SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

The financial cultural mana of implementing increased protective areas for fish and wildlife to regrow will be more beneficial to our future generations than we might ever imagine, the Kai And Moana need it

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Owner of land adjacent to a proposed marine protected area

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Whakatorea (L1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

Protect the easy access spots, leave offshore as is.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

fishing is very healthy in this area and supports lot of locals who only take enough.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Since the arrival of europeans in the waters around Aotearoa, historical records have noted the sharp decline of sealife, which continues to the present day. Studies of individual at-risk species have highlighted that the decline is throughout the food chain and is due to destruction of habitat (e.g. through excessive seabed disturbance from trawling) as well as inadequately controlled harvesting of fish and other species (with over-fishing of target species and significant by-catch). Evidence from the establishment of marine reserves in other parts of New Zealand and around the world has shown that they are a key component of strategies to restore marine biodiversity, producing core areas of restored sealife which spill over into surrounding areas (similar to the 'halo' effect demonstrated on land at protected sites such as Zealandia).

18. Comments and supporting documents

Please add any final comments to your submission

The proposed network will be a useful step towards an effective solution to the continuing collapse of marine life around Aotearoa, but is by itself inadequate for its geographical area of coverage. Further steps should include the establishment of marine reserves off the Catlins coast, and the addition/extension of reserves throughout the whole range of South-East waters to match the feeding grounds of at-risk species such as hoiho (as highlighted by recent research on tracking their feeding patterns).

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

St Clair SLSC

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

We provide rescue services to the commuity based at St Clair beach and continue to look after our marine enviroment

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Recreational fishing will be extremley effected by this and there is no reason to remove our right to be able to recreational fish at white island

Due to conditions and accessability there are a limited number of people that can recreationally fish at whie island and from accounts of club memebers who have been fishing there for over 50 years numbers of blue cod have not been effected and there continues to be strong supply

The rational in the document implies this needs to be done because there currently arent any marine reserves. that logic is floored. How does inflatable boats fishing at white island effect yellow eyed pengiuns? it doesnt

If Doc are really worried about blue cod numbers why dont they reduce the daily limit? simply banning things is anti social behaviour and effects people who have been enjoy our cost line a lot longer than the people who wrote this report

Are there other costs/impacts that have not been described in our initial analysis?

They havent assessed the impact on the mental health of recreational fisherman that fish at white island and continue to do this as part of trying to live healthy lifestyles

Further the impacts of larger sea animals (sharks) due to higher numbers of seals and fish in this popular surfing and swimming area hasnt been assessed

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

As stated above - removing recreational fishing from the area doesnt fix the problems that the document is trying to acheive

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because it unfairly effects recreational fisherman who enjoy this coast line and continue to respectfully fish in this area

Recreational fishing is already limited in this area due to accessabillity and therefore there is a natrual reserve enviroment due to the coast line and surf enviroment

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

It creates a good balance of protection and limited fishing within these areas. Increased protection is essential as there is such a small area of our oceans currently protected in marine reserves. Such protection also provides benefits to the fishing industry through providing breeding areas that increase fish populations in neighbouring areas where fishing is permitted.

18. Comments and supporting documents

Please add any final comments to your submission

New Zealand needs to move more towards satisfying our international obligations for marine protection, as per the IUCN global standard for marine protected areas.
(I was involved through an ENGO in the process for establishing MPAs in Australia's Commonwealth waters to meet the PoWPA 2012 deadline.)

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

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What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I believe we need more marine reserves and protection of our natural resources around our NZ coastline so I agree with this proposal.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Under “Social, cultural, and economic impacts”, the Forum suggests that maintaining the status quo would have “no economic impacts on existing fisheries”, “no impacts on customary fisheries and Kāi Tahu’s ability to exercise their noncommercial fishing rights”, and “no impacts on recreational fishing”. While there may be no immediate effects observed if the proposed MPA network is rejected, the long term social, cultural, and economic effects of a failure to properly protect marine resources could be catastrophic and irreversible.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

s9(2)(a)

Submission on South Island Marine Protected Area

Background and summary

Thank you for the opportunity to comment on the proposed Marine Protected Area (MPA) plan for the Otago coast, as recommended by The South-East Marine Protection Forum (SEMP) – Te Roopu Manaaki ki te Toka (the Forum).

As mandated by the Department of Conservation (DOC) and Ministry of Fisheries policy and implementation plan (2005), the recommended network aims to protect a range of unique coastal and estuarine habitats on the Otago coast. In the call for submissions, DOC enlists feedback on how to "progress the network of marine protected areas to best protect our environment and valuable marine biodiversity." In the SEMP Forum recommendations (2018), two possible networks are proposed. Network 1 covers six marine reserves, four Type 2 MPAs, and one kelp protection area, covering a total of 1267 km^2 from Timaru in South Canterbury to Waipapa Point in Southland. Network 2 covers three marine reserves and two Type 2 MPAs totalling 366 km^2.

In this submission, I express support for the following:

1. **Marine reserve designations in both governmental MPA and traditional (Mātaitai, Taiāpure) frameworks**. Marine reserves, the selection of locations with enforced restrictions on marine activity, is an effective strategy to protect marine biodiversity, habitat restoration, and recovery of fish stocks. Global evidence of their success is abundant. I support both frameworks that offer this protection.
2. **A more expansive Network 1 for the SEMP region.** I recognize the sensitivity and effort needed to plan for Marine reserves as they must fairly accommodate a multitude of ecological, socio-economic, cultural, and scientific perspectives. Habitat diversity and replication of environments in Network 1 is more consistent with best practices compared to the Network 2 alternative.
3. **The protection of a southern site increases the likelihood of success.** I do not support the Long Point site proposal as it is opposed by Kāi Tahu. HoIver, a site designation in the southern part of the forum region is potentially crucial to successful protection. Below, I support this with historical data from interdisciplinary science publications and example numerical model analysis. I recommend in addition to Network 1, either an alternate reserve site is considered or Mātaitai designation is approved for the Long Point site in accord with Fisheries (South Island Customary Fishing) Regulations, 1999. Crucially, adequate resources for Mātaitai management and monitoring should also be provided.

Further comments here centre on the following themes: the overall collaborative approach undertaken to propose the SEMPA, habitat-type representation and future monitoring efforts, and connectivity from an oceanographic and ecological perspective. I also discuss how these can and should be considered in MPA design/implementation and monitoring.

The collaborative process

Although the call for submissions does not request feedback on the socio-cultural-economic perspectives for Marine Reserve design, the long-term success of any network requires support and buy-in from a wide range of ocean users. The design process, including a delegation of a Forum with stakeholders from a variety of perspectives, Kāi Tahu, science, tourism, and recreational and commercial fisheries is impressive and I express support for this approach. In my own experience with the MOANA project, participation across a wide range of ocean users continues to unlock opportunities and synergies unforeseen at the project's inception.

I hope that the collaborative approach to the Otago region MPA design continues to the establishment and implementation phases. In particular, the consideration of the Irihuka (Long Point) site O1. SEMPF Recommendations (2018) note that the site is an important customary and commercial fishery resource for Kāi Tahu, and there has been a desire by Te Rūnaka o Awarua to establish mātaitai reserves at this location. It further notes that a no-take MPA and the associated fishing prohibitions is a significant negative factor towards Kāi Tahu rūnaka to agree to the establishment of MPAs in their rohe. The report recommends that agencies continue to work with Kāi Tahu to explore their aspirations for establishing and managing Marine Protected Areas in the region, including co-management of the proposed Marine Protected Area. In the spirit of good faith collaboration and shared conservation goals, I express support for customary protection areas such as mātaitai reserves. If co-management Ire approved by all parties, inclusion of mātaitai reserves as part of the network of marine protected areas would be a preferred outcome. I believe that there is sufficient evidence a protected Southern site would act as a nursery and serve as a significant larval source to downstream populations.

Importance of representative habitats

To function as a viable reserve, two levels of representativeness are captured in Network 1: physical habitat environment (estuarine, substrate type, water depth) and variation in community composition (fish, shellfish, etc.). As in Forum Recommendations (Table 2.1, SEMPF, 2018), 27 of 37 habitats are represented in Network 1, compared to 12 of 37 in Network 2. Habitat diversity and replication of environments in Network 1 are consistent with best practices, subject to sufficient connectivity (e.g., Carr et a., 2019). I note that there is a disagreement about spill-over effects in the Network (Section 5.2, SEMPF, 2018), but also note evidence from worldwide MPAs to suggest fish biomass that accumulates inside MPAs can spill-over into adjacent fished areas (e.g., White et al., 2013).

Our main comment here considers the planned monitoring that will take place over the network. The listed planning for monitoring, including a 25 year generational review suggests terrific long-term planning.

1. Monitoring should be comprehensive. Monitoring should be conducted at multiple sites **inside** the newly established MPA network. Monitoring should also be conducted at multiple sites **outside** the newly established MPA network to evaluate the occurrence of spill-over.
2. I encourage the management committee to now consider monitoring survey design: variables, number, and schedule of sites. If possible, monitoring **before** MPA establishment can provide useful contrast to monitoring **after** establishment. Monitoring design factors such as number of sites and temporal schedule can affect the poIr to detect biological change (e.g., Jones et al. 2015; Pande et al. 2011).

3. Financial support, as much as possible, for monitoring to be comprehensive and collaborative with the inclusion of economic opportunities for communities adjacent to MPA zones.
4. DOC should strive to make monitoring data open and accessible to researchers and community partners.

Connectivity

As acknowledged in the Forum Recommendations (2018) and scientific literature, marine population connectivity is difficult to assess. With a range of life histories, evolutionary strategies, and complexity of ocean currents, connectivity is difficult to measure and quantifiable estimates depend heavily on what is measured and how the data are interpreted. HoIver, connectivity is an essential component of Marine Reserve planning (e.g., Carr et al., 2019) and inherent in the philosophical approach of designing a *network* of protection in favour of a standalone reserve.

For many invertebrate species whose adult stage is largely sessile, dispersal occurs during a pelagic larval stage (e.g., Pineda et al. 2007; CoIn and Sponaugle 2009) where larvae are carried passively by horizontal currents (e. g., Genin et al 2005). This leads to asymmetric gene flow, with upstream populations driving population structure (Pringle et al. 2011). Therefore, the conservation and health of upstream source populations is crucial to ensure ongoing recruitment and long-term protection of downstream populations (Roberts 1997, Lundberg and Jonzen 1999). A marine reserve that does not adequately include source populations runs the risk of negatively effecting the entire network (Crowder et al. 2000).

Many tools exist for evaluating marine connectivity and I recommend that *multiple* estimates of connectivity be included in any future monitoring plan. Below, I illustrate a few regional applications of connectivity to the Otago area specifically commenting on two aspects of the SEMP proposal:

1. The baseline connectivity represented in the coloured blue diagrams in the proposal (e.g., Figure 2-5, SEMPF, 2018) *overestimates* southward connectivity.
2. With a predominant northward-flowing current to carry planktonic larvae, a high density of subtidal reef habitats, and a healthy fishery, the area betIen Waipapa and Nugget Point likely serves as a source population for sites downstream. I strongly encourage a form of marine protection in this southern region to help conserve source populations.

Physical Oceanographic connectivity

Physical oceanographic connectivity concerns the influence of ocean currents to the transport and dispersal of marine larvae. In the context of the Otago region, I recognize the relative lack of direct current observations and therefore some limitations to any description of connectivity. HoIver, available historical observations of the predominantly *northward* flowing Southland Current can, and should, be interpreted to provide baseline connectivity estimates. Direct ocean current observations from 2 locations (Nugget Point and Oamaru) Ire maintained for 7 months in 100 m water depth (ChisIll, 1996). A remarkable aspect of these measurements was a northward flow (Southland Current) persistently to the north (i.e., rarely directed to the south) that was coherent betIen the two locations. This indicates a limited pathway for freely-drifting material to transit from north to south in this region. ChisIll (1996), notes that measurements in 100 m depth are *onshore* of the core of the Southland Current where flow is strongest and even more northward-trending. Subsequent research

suggested that the flow "may be the least variable and most predictable of New Zealand's currents (ChisIll and Rickard, 2011)."

Nearshore current measurements are also few, with more complicated dynamics driven by the combination of winds, tides, waves, and freshwater discharge. HoIver, observations from Russell and Vennell around Cape Saunders indicates that, "the currents around the Cape are dominated by the Southland current which is generally stronger than tidal flows making the current flow in a northeastward direction at most states of the tide (Russell and Vennell, 2017)." This further supports the idea that there is a relative boundary for southward movement of water around the Otago Peninsula. To the north of the peninsula, flow is Iaker (ChisIll, 1996) and the nearshore currents are susceptible to retention, recirculation, and even reverse flow that can cause remarkable DNA diversity within short distances (e.g., Jeunen et al., 2019).

For the SEMPA planning, connectivity estimates are drawn as concentric distance markers (e.g., Figure 2-5, SEMPF, 2018), suggesting equal spreading in both directions. The assumption would be that the dispersal is equally probable to the north and south, as would be indicated by a predominantly *diffusive* dispersion regime (e.g., Drake et al., 2011). Because the Southland Current is persistently northward, this flow qualifies instead as being *advective*. In regions of highly variable currents, the diffusive effect can counteract mean advection. HoIver, *particularly south of the Otago Peninsula*, the evidence above suggests a mostly advective region that creates net downstream dispersal northward. Baseline connectivity estimates are therefore more likely shifted northward as seen in Figure 6 of ChisIll and Rickard (2011). In this numerical model study, rapid northward transport of material along the Otago coast was such that after 10 days, the mean dispersal distance was 177 km to the North (ChisIll and Rickard, 2011).

These inferences from observations can be further evaluated with Lagrangian particle tracking in physical oceanographic models forced with realistic wind and large-scale current mechanisms. An example is illustrated here, where passive drifting particles (n = 50,000) are released at Long Point and the Otago Peninsula every day for 1 year (2017) within a 4-km resolution, 25-year simulation of New-Zealand wide ocean circulation (Figure 1). These model outputs are publicly available through the MOANA project Ibsite, https://www.moanaproject.org/data, and a wide range of drift experiments and particle releases can be conducted. In this experiment, 10 days after release particles originating near Long Point are distributed predominantly to the North of the release location (left panel). Particles are found throughout the Otago coastline, remain somewhat close to shore, and are concentrated around the recirculation area of the Blueskin Bay eddy north of the Otago Peninsula (e.g., Murdoch et al., 1990). Few particles transit to the south of the Long Point release location. Particles released from the Otago Peninsula (right panel) similarly transit to the north. Although some particles are retained nearshore, relative to the Long Point release, particles are spread more across the shelf and are exported to offshore regions following the curvature of the depth contours (not shown). In this release, few particles move to the south indicating again the net northward dispersal and a downstream connectivity pattern.

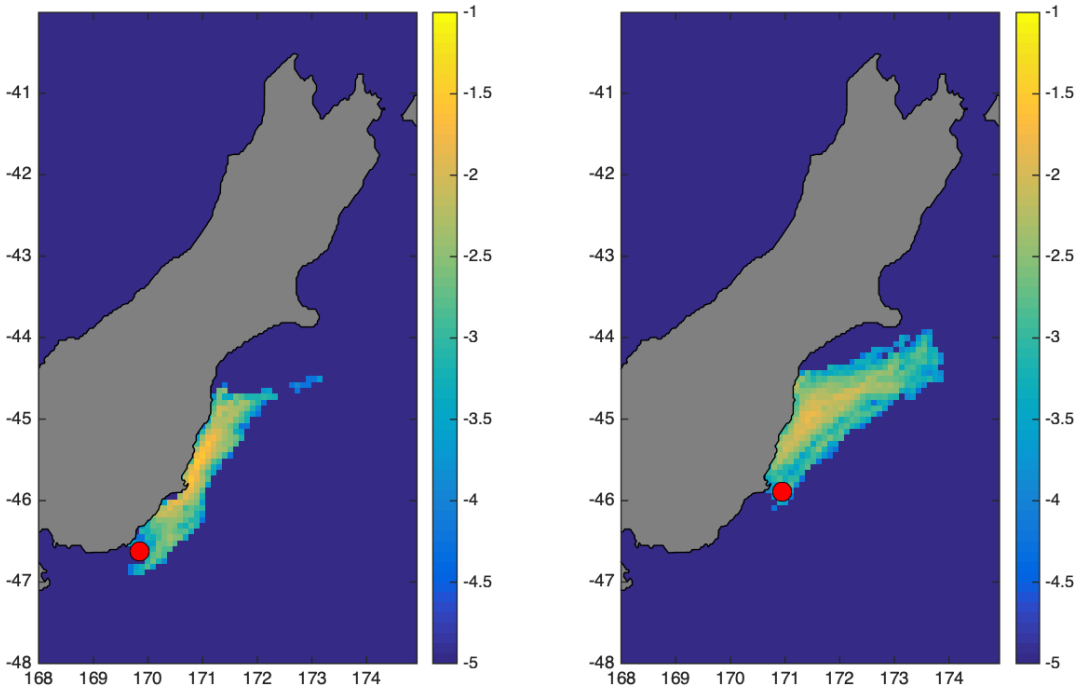

Figure 1: Example physical oceanographic model output used to aid connectivity estimates. Colour is the Log distribution of the probability that a particle lands in a 10 km x 10 km grid around the South Island, 10 days after release. Release locations Long Point (left panel) and Otago Peninsula (right panel) are denoted by the red circles.

Genetic Connectivity

For the South Island, there have been few molecular studies with sufficiently concentrated sampling to provide genetic evidence that southern coastal populations act as a regional source. HoIver, published genetic connectivity data for offshore sites (e.g., Zeng et al. 2019) clearly shows sites to the south and southeast of the Otago coastline contribute offspring to sites further north, including the Chatham Rise. This is interpreted as deep ocean currents promoting the south to north movement of larvae in deep water, in a similar manner as described above for the coastal situation.

These combined considerations lead us to comment on the potential for site Irihuka, Long Point site O1. I note the opposition to O1 due to cultural significance and economic value of this location, but believe that protection in this area is crucial to the Marine Reserve network success. Figure 2-7 of the 2018 forum report indicates a region of high catch intensity of trawled fishery running from Long Point, past the Clutha River. If an alternate location cannot be considered, I recommend customary protection should be approved and implemented as part of the regional network (an expansion of Network 1). If included in the network as a mātaitai reserve, the Irihuka reefs have the clear potential to continue to be a healthy source population feeding important harvesting sites to the north. Representation of these southern populations in the reserve network will help ensure continuous fishery yields throughout the region, as Ill as promote genetic connectivity through the system.

References

Department of Conservation and Ministry of Fisheries. 2005. Marine Protected Areas Policy and implementation plan. Illington. 25 p.

South-East Marine Protection Forum. 2018. Recommendations to the Minister of Conservation and the Minister of Fisheries: Recommendations towards implementation of the Marine Protected Areas Policy on the South Island's south-east coast of New Zealand. Department of Conservation. Illington. 314 p.

Carr, Mark H. et al. 2019. "Marine Protected Areas Exemplify the Evolution of Science and Policy." *Oceanography* 32(3): 94–103.

ChisIll, Stephen M. 1996. "Variability in the Southland Current, New Zealand." *New Zealand Journal of Marine and Freshwater Research* 30(1): 1–17.

ChisIll, Stephen M., and Graham J. Rickard. 2011. "Larval Connectivity of Harbours via Ocean Currents: A New Zealand Study." *Continental Shelf Research* 31(10): 1057–74.

CoIn, R. K., and Sponaugle, S. 2009. Larval Dispersal and Marine Population Connectivity. *Annual Review of Marine Science*, 1, 443-466.

Crowder, L. B., Lyman, S. J., Figueira, W. F., and Priddy, J. 2000. Source-sink population dynamics and the problem of siting marine reserves. *Bulletin of Marine Science,* 66(3), 799-820.

Drake, Patrick T., Christopher A. Edwards, and John A. Barth. 2011. "Dispersion and Connectivity Estimates along the U.S. Ist Coast from a Realistic Numerical Model." *Journal of Marine Research* 69(1): 1–37.

Fisheries (South Island Customary Fishing) Regulations, 1999.

Genin, A., Jaffe, J., Reef, R., Richter, C., and Franks, Peter. 2005. Swimming Against the Flow: A Mechanism of Zooplankton Aggregation. *Science* (New York, N.Y.). 308. 860-2. 10.1126/science.1107834.

Jeunen, Gert-Jan et al. 2019. "Environmental DNA (EDNA) Metabarcoding Reveals Strong Discrimination among Diverse Marine Habitats Connected by Water Movement." *Molecular Ecology Resources* 19(2): 426–38.

Jones T, Davidson RJ, Gardner JPA, Bell JJ. 2015. Evaluation and optimisation of underwater visual census monitoring for quantifying change in rocky-reef fish abundance. *Biological Conservation* 186: 326-336.

Lundberg, P., and Jonzen, N. 1999. Optimal population harvesting in a source-sink environment. *Evolutionary Ecology Research*, 1(6), 719-729.

Murdoch, R. C., R. Proctor, J. B. Jillett, and J. R. Zeldis. 1990. "Evidence for an Eddy over the Continental Shelf in the Downstream Lee of Otago Peninsula, New Zealand." *Estuarine, Coastal and Shelf Science* 30(5): 489–507.

Pande A, Jones T, Bell JJ, Gardner JPA. 2011. Survey and analysis recommendations for a long term monitoring programme of the Taputeranga Marine Reserve. Report prepared for the Illington Conservancy, Department of Conservation. Pp. 81.

Pineda, J., Hare, J. A., and Sponaugle, S. 2007. Larval Transport and Dispersal in the Coastal Ocean and Consequences for Population Connectivity. *Oceanography*, 20(3), 22-39.

Pringle, J. M., Blakeslee, A. M., Byers, J. E., and Roman J. 2011. Asymmetric dispersal allows an upstream region to control population structure throughout a species? *Range. Proc. Natl Acad. Sci*. USA 108:15288–15293.

Roberts, C. M. (1997). Connectivity and management of Caribbean coral reefs. *Science*, 278(5342), 1454-1457.

Russell, P., and R. Vennell. 2017. “High-Resolution Observations of Secondary Circulation and Tidally Synchronized UpIlling around a Coastal Headland.” *Journal of Geophysical Research: Oceans* 122(2): 890–913. 74–79.

White, Crow et al. 2010. “Ocean Currents Help Explain Population Genetic Structure.” *Proceedings of the Royal Society B: Biological Sciences*: rspb20092214.

White, J. Wilson et al. 2013. “A Comparison of Approaches Used for Economic Analysis in Marine Protected Area Network Planning in California.” *Ocean & Coastal Management* 74: 77–89.

———. 2019. “Connectivity, Dispersal, and Recruitment: CONNECTING BENTHIC COMMUNITIES AND THE COASTAL OCEAN.” *Oceanography* 32(3): 50–59.

Zeng C, Clark MR, Rowden AA, Kelly M, Gardner JPA. 2019. The use of spatially explicit genetic variation data from four deep-sea sponges to inform the protection of Vulnerable Marine Ecosystems. *Scientific Reports* 9:5482 | https://doi.org/10.1038/s41598-019-41877-9

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

s9(2)(a)

Information release

I do not want my submission released

Please state the reasons for not wanting your submission released (required)

s9(2)(a)

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

s9(2)(a)

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Recreational Fishing - "adverse effects on recreational opportunities would likely be low as alternative locations are available nearby" s9(2)(a) It is quite a distance to travel to the next closes flounder grounds.

Discharge of Firearms - this would limit our pest control initiatives.

Vehicle access over the foreshore - we use the estuary to access the ocean and not being able to launch our boats (by vehicle) means we would have to travel a lot farther to do so).

Are there other costs/impacts that have not been described in our initial analysis?

We are also concerned that if the estuary is included in the reserve, this will attract more people to the site s9(2)(a)

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

We agree in large with the proposal, but wish to preserve recreational fishing rights as it is a safe place to take our children. s9(2)(a)

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The proposal aligns with our own beliefs and practices but goes too far in terms of being a complete zero take reserve. We would prefer to see limits on take imposed s9(2)(a)

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

We would like to see the rules around the estuary relaxed to allow limited take, vehicle access to allow boats to be off loaded from trailers and the use of firearms permitted for pest control measures.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Because doing nothing will definitely have a long-term impact on the various users as we would see an ongoing decline in the abundance of individual species and overall health of the sea, to the significant detriment of the various fishers and users.

Are there other costs/impacts that have not been described in our initial analysis?

Yes, it is wrong to not take into account the slow decline of fisheries - the sliding baseline, for example paua are slowly disappearing as aggregations are fished and breeding continually declines. Fisheries regulations and QMS are not adequate to protect our seas. If they were we wouldn't be having this debate.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

The status quo would not have the benefit of no impact on fishing as with the status quo there will be an ongoing decline in all types of fishing because the regulations are inadequate - ie paua and most fish are taken just as they start breeding, breeding grounds are unprotected, breeding aggregations are often targeted,

Are there other benefits that have not been described in our initial analysis?

There are no benefits of maintaining the status quo, unless empty seas are seen as a benefit

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

I would like to see the network adopted in its entirety PLUS two or more accessible marine reserves specifically for education and public enjoyment. One at Shag Point and one at the Nuggets

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

habitat representation, fisheries protection, protection of breeding grounds

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Habitat representation and protection of fisheries

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because it is a a good stretch of exposed rocky coast which will occasionally be OK for diving and a refuge for breeding populations of paua and crayfish

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because it will protect important reef habit and is accessible to the with boats

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Representative habitat

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Protection of spawning grounds and representative habitat

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Protection of representative habitat and spawning grounds/feeding grounds

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

protection of representative habitats and feeding /foraging area for Otago Peninsula birds

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

protection of an estuary - so few are protected anywhere in NZ

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

representative habitat protection

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Kelp is the primary food source of much of the coastal biota. Taking that away is stupid

18. Comments and supporting documents

Please add any final comments to your submission

Overall the proposed network is a great step forward, for both protection of habitats and marine life, but also for the sustainability of our seas. On it's own however it is not sufficient. Fisheries will not become sustainable until the regulations are drastically overhauled, protecting all spawning grounds and increasing size limits.
The other major problem with the network is the total lack of accessible marine reserves suitable for children to dive and encounter marine life. The network does next to nothing for education

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Tainui is my tribe but have moved south I do no Agre with these proposed reserves as a lot of these places are where we gather our food dive fish spend time at the beach and by putting in this amount of area and the areas that are being proposed are all the easy access and if these are closed the other areas will get overfished

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

These are valuable recreational fishing areas that we all gather food from and should not be closed to recreational fishing

Are there other costs/impacts that have not been described in our initial analysis?

By closing these spots locals will have to travel twice as far to gather food and this will over fish other areas like kaka point because there won't be other easily accessible areas

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close all these areas to comercial fishing

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

Close to commercial

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

These are valuable Lau gathering areas

Are there other costs/impacts that have not been described in our initial analysis?

C

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial fishing

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not to recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the Type 2 MPA implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the Type 2 MPA implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the Type 2 MPA implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Close to commercial not recreational

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the Type 2 MPA implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the kelp protection area)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

These areas are valuable Kia gathering areas for locals and people who don’t have lots of money to access areas fether away or can’t afford boats ect close them to commercial but not recreational fishing

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Table 5: - opportunities would likely be moderated by the availability of other suitable locations nearby.

Access for shore based recreational fishing in areas with the same seabed features and fish species outside the proposed by Ōaru MPA(1) (Harakeke Point} are strictly limited due to access, lack of rocky reef habitats and availability of relatively deep water.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I believe that our oceans need some form of protection from commercial exploitation but blanket bans on all recreational low impact fishing activity on long coastline stretches (Proposed Ōaru MPA - 19kM) close to Dunedin and its suburbs is very restrictive to the population.

Reason: Relatively low catch rates and impact by shore based amateur fishers.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Boundary changes to provide shore based fishing access for recreational fishing beside the proposed Ōaru MPA as this section of coastline provides some unique fishing opportunities within a close proximity to Dunedin and the outlaying suburban area.
It would also maintain an area where you can fish for a specific species (blue cod etc.) for those people who do not own or have the use of a boat and are unable to move to another non MPA area with similar characteristics.

Evidence: Exclusion granted to Tow Rock,
.

18. Comments and supporting documents

Please add any final comments to your submission

As a keen shore based amateur fisherman who has fished in the northern area of the proposed Oaru MPA(1) for the last 40 years I feel this restriction of fishing access to 19kM of shoreline is grossly unjust.
In my experience the number people fishing from the limited cliff access points in this area is very low and fish numbers taken would have no effect on populations.

Has DOC or Fisheries NZ done any data collection of on shore based catch numbers in its decision making?

I ask that you re-visit the proposed boundaries of the Ōaru MPA and allow some more access for on shore based fishing in this area.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Wybrow whanau. Iwi - Ngai Tahu, Waitaha, Kati Mamoe, Ruahikihiki, Rapuwai. Awarua Runanga

Which category best describes your main interest in this area?

Other (please specify): Amateur fisherman, environmental, general public, owner of land adjacent to proposed MPA, recreational fishing, tangata whenua, tangata tiaki.

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Tahakopa (Q1)

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I support this area being closed to commercial fishing, but this proposal affects my customary rights in banning fyke nets, set nets and being able to use tools to collect shellfish. I would like this site to be closed down to fishing of all types except customary fishing. My whanau has had unrestricted access to this wahi tapu/wahi taonga site for more than seven generations, since pre-Treaty. I would like to ensure unrestricted access to my children and mokopuna for mahinga kai purposes.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Due to the lack of marine reserves along this coastline and having seen the decline in fish numbers elsewhere where there are no MPA's in place eg Green Island (or inadequate ones, eg Taipure north of Dunedin) I support the proposed Marine Reserves

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

You have outlined that keeping the status quo will have no additional economic cost. I do not believe this is accurate as introducing marine reserves and protecting commercially caught species should result in bigger healthier populations that actually increase economic gains. So by maintaining the status quo we would actually be costing against the potential benefits.

I agree with the other costs outlined - particularly the loss of biodiversity

e.g. Aburto-Oropeza O et al. (2011). Large recovery of fish biomass in a no-take marine reserve. PLos one 6(8). Halpern BS. (2003). The impact of marine reserves: Do reserves work and does reserve size matter? Ecological Applications 13(1).

Are there other costs/impacts that have not been described in our initial analysis?

Yes as stated above - the potential benefits to the marine ecosystem should not be dismissed, nor should the continued damage to both the environment and to the fish stock from continued fishing pressure throughout the south-east marine area. If fishing continues with no areas of recovery we will continue to drive the fish stock down which could result in a crash of the fishery. This would result in large costs to the economy beyond what has been outlined in this analysis. Recreational fishers and other users (such as diving) would also likely experience benefits which has not been translated into a cost of keeping the status quo.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

There are very few benefits that have been outlined - but as stated above the idea that the status quo will maintain the same level of economic benefits is unproven and unlikely. Fishing in all areas will continue to put pressure on stocks, prevent recovery and destroy important aspects of the environment.

Are there other benefits that have not been described in our initial analysis?

NA

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

This network is a start. I support the start but want to highlight that it does not go far enough in protecting some of our taonga species. Particularly yellow eyed penguins (hoiho). We need more protection to be given to areas in the Catlins and larger areas of marine reserves that overlap with species' distribution.

18. Comments and supporting documents

Please add any final comments to your submission

Although I believe that network 1 does not go far enough in protecting important species, and that some areas have been missed (e.g. the Catlins), I do not believe that this is a reason to prevent the establishment of the currently proposed network. This process has been delayed for too long. Please do not delay any farther - our marine system needs protection.
Allow the SEMP network to be a start and provide the ability in the legislation to build on and connect areas further so we can truly protect our native, endemic, important species and the environment. There are too many species at risk of extinction. The benefits to fisheries (recreational and commercial) should not be understated, and further economic gains can be made by have a healthy, thriving marine ecosystem. We all have a right to our oceans - not just fishers.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I largely agree with the analysis as being logical outcomes of the status quo. I have no specific evidence to support this and am concerned that there has been a lack of evidence available to a member of the public to see what the impacts over time have been to biodiversity health due to commercial fishing.

Are there other costs/impacts that have not been described in our initial analysis?

The status quo may very well have a negative impact on commercial fishing if there is a downward trend in stocks of fished species.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

While it is stated that a benefit will be no negative impacts on commercial and recreational fishing, I am not sure what is being used to determine that the status quo hasn't already led to a decline of commercial species or how far in the future the projected impacts are being considered.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

There is ample international evidence that MPA's have a positive effect on improving marine biodiversity health and increasing commercial fishing stocks.
https://www.americanprogress.org/issues/green/reports/2019/06/03/470585/marine-protected-areas-help-fisheries-ocean-ecosystems/
http://ocean.panda.org/media/WWF_Marine_Protected_Areas_LR_SP.pdf

I own land beside the Waikawa Estuary and take a keen interest in environmental health of the southern coastal region, especially the health of endangered species such as the yellow eyed penguin and hectors dolphins.

I have been concerned for some time that this expansive coastline has had no protected areas.

18. Comments and supporting documents

Please add any final comments to your submission

I am concerned about the difficult process to get to the current recommendations and most especially the delays in essential information regarding fisheries to be provided in a timely fashion. I feel the recommendations have been restrained because all the data wasn't available. There are limited longitudinal understandings of the amount of environmental degradation to biodiversity health over the last few decades and therefore no accurate predictions on the possible decline of the status quo is supported.

I also believe it is useful to have indicators of biodiversity health to track any decline or improvement and have some baselines to ensure any degradation does not go beyond agreed levels of health. For instance the oyster beds in Foveaux Strait have been largely destroyed due to destructive dredging practices and the oyster populations are a fraction of what they were over 100 years ago. The current baseline has been set at 1960s levels and while this may protect the industry in the medium term, the base line is a fraction of who things were in earlier times. Establishing baselines that can be practically supported and will reverse negative impacts on biodiversity would be essential. This could include kelp bed health, endangered species numbers and commercial fishing data for example.
http://ocean.panda.org/media/WWF_Marine_Protected_Areas_LR_SP.pdf

I am also concerned that there are not more protections for estuaries. There are a number of estuaries further round the southern coastline that have been negatively impacted by human activity, and most especially through agricultural runoff (report attached). Given the value of estuaries as marine nurseries I would have thought these would be a focus too, but none have been included in the MPAs. The Westhaven Estuary is a good example of what has happened elsewhere. https://www.doc.govt.nz/parks-and-recreation/places-to-go/nelson-tasman/places/westhaven-whanganui-inlet-area/

I would like to see the impacts of human land activity to also be monitored regarding impacts on marine health in this area.

Upload any supporting documents

New_River_Estuary_Water_Quality_Report_2018.pdf

New River Estuary
Review of Water Quality Data in Relation to Eutrophication 1991-2015

Prepared for Environment Southland by
NIWA and Wriggle Coastal Management

March 2017

(additional review comments incorporated
June 2018 and September 2018)

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RECOMMENDED CITATION

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EXECUTIVE SUMMARY

In order to address issues of eutrophication and sedimentation identified through Environment Southland's (ES's) regular long-term estuary monitoring programme, ES have established an over-arching Estuary Health Programme (EHP). To set the initial scene and provide a foundation for more focused effort, NIWA and Wriggle Coastal Management were contracted to analyse relevant available estuary water quality data in order to assess any trends in the trophic condition.

A very comprehensive set of water column data were available for New River Estuary from monitoring undertaken by Invercargill City Council (ICC) for the period 1991-2015. Over this period ICC collected monthly data at both high and low water from seven shallow sites within the estuary and two marine dominated sites at Omaui and Oreti Beach. Data were used to:

- Assess the eutrophication status of the water column (e.g. chlorophyll *a*).
- Identify if nutrient concentrations in the water column exceed criteria that can cause algal blooms, particularly benthic macroalgal blooms in shallow intertidal dominated estuaries (SIDEs).
- Identify any trends in concentrations that can then be used in relation to trends in eutrophication/sedimentation symptoms.
- Screen for which nutrient is likely to be in shortest supply and potentially limiting to algal growth using the N/P ratio (where both N and P concentrations are available).

A primary aim for the use of these data was to establish relationships between trends in water quality from 1991 to 2015, and trends in estuarine trophic condition over the same time period to help address a known knowledge gap regarding whether nutrient concentrations are a reliable indicator of estuary trophic condition, or whether sediment nutrient indicators are also required.

Eutrophication status of the water column (chlorophyll *a*)

In overview, the chlorophyll *a* concentration data indicate that the main body of the New River Estuary had phytoplankton levels indicating slight to moderate eutrophication impacts in the water column. However, because there were regular high levels of chlorophyll *a* in the upper estuary (particularly the Waihopai Arm) during summer each year, localised high eutrophication impacts appear to be occurring. The cause of the high concentrations could not be confirmed, but was likely to be either from outside sources (i.e. upstream freshwater algae) or a result of localised poor flushing (i.e. stratification), and local retention of high nutrient loads.

Recommendation

Identifying all causes and locations of eutrophic symptoms is a priority for setting of load criteria for SIDE estuaries. Consequently, it is recommended that identifying the cause of the elevated chlorophyll *a* concentrations in the upper Waihopai Arm of the New River Estuary be undertaken in the near future. It is envisaged that the assessment would address:

- The possibility of "localised poor flushing" causing the high concentrations. It is recommended that the recently developed hydrodynamic model for the estuary is used to assess stratification and residence time of water at the Stead Street Bridge site, supported by synoptic sampling.
- The possibility of "outside sources" causing the high concentrations. It is recommended that phytoplankton identifications be included in any future monitoring at this site in order to assess the ratio of estuarine to freshwater phytoplankton, and phytoplankton and macroalgal growth.

Water Nutrient Concentrations

- **Which Nutrient To Target for Load Reductions?**

  Seawater N:P ratios, or the dissolved inorganic N:P ratio (DIN:DIP) provide, at best, a rough guide to which nutrient (N or P) might be limiting for algal growth because nutrient uptake differs between various types of plants and with various physical, chemical and biological factors. Within this caveat, the N:P ratios that indicate a transition from N limitation to combined N + P limitation (rather than single limitation by P) for phytoplankton are 16:1 (Redfield et al. 1963, Ptacnik et al. 2010, Hillebrand & Sommer, 1999), for marine angiosperms 20:1 (Duarte 1992), and for macroalgae 30:1, with ratios ranging between 10:1 and 80:1 (Atkinson and Smith, 1983). Bearing in mind the limitations noted above and that macroalgae may potentially be co-limited by N and P within the range of ratios mentioned, the simplistic approach used for assessing DIN and DRP concentrations for potential nutrient limitation in macroalgal dominated estuaries in the current report was:

- A DIN:DRP ratio <30:1 was used to indicate DRP is relatively abundant and macroalgae are likely N-limited.
- A DIN:DRP ratio >30:1 was used to indicate DIN is relatively abundant and macroalgae are likely P-limited.

The only real way to know which nutrient limits growth of a given species is to add nutrients and see if the algae grows faster.

Water column results from the summer (Oct-May) period were considered to be the most ecologically important given that macroalgal growth rates were likely to be highest at this time. Water quality results from 1991-2015 from representative upper estuary sites (i.e. Stead Street and Dunns Road) showed mean summer DIN:DRP ratios were mostly in the 5-50:1 range, indicating that theoretically both P and N were generally limiting in the upper estuary. In contrast, in the mid and lower estuary, mean summer DIN:DRP ratios were mostly less than 25:1 indicating that theoretically N was generally limiting.

If water column nutrients were considered to be the major driver of eutrophic symptoms in New River Estuary, these results would support the view that reducing N concentrations was of primary importance for managing macroalgal growth in the main body of the estuary, but both nutrients should be considered important for managing macroalgal growth and water column blooms in the upper estuary.

Recommendation

Because different nutrient management strategies may be needed for N and P it is recommended that macroalgal tissue nutrient concentrations be measured over the growing season in order to provide a more robust assessment of nutrient limitation and therefore which nutrient to target to limit nuisance algal growth.

- **N Concentrations in Relation to Condition Thresholds**

  Results showed that dissolved inorganic nitrogen (DIN) concentrations in both upper estuary arms (Waihopai and Oreti) almost always greatly exceeded thresholds above which the appearance of slight to moderate eutrophic symptoms are reported (Band B-C boundary in the ETI - 0.2mg/L TN or about 0.17mg/L DIN), with winter values being generally greater than summer values. In the mid and lower estuary, mean summer values were often less than available thresholds for expression of eutrophic symptoms, but winter values were generally greater.

- **P Concentrations**

  Dissolved reactive phosphorus (DRP) concentrations were generally greatest in the upper estuary Waihopai Arm, Stead Street Bridge site (the site with the highest chlorophyll *a* concentrations in New River Estuary for 1991 to 2015), slightly less in the Oreti Arm Dunns Road Bridge site, and slightly less again at the mid estuary McCoys and lower estuary Awarua sites.

- **Trends in Chlorophyll and Nutrient Concentrations**.

  The results of the trend analysis of 7 relevant New River Estuary sites over the period 1991-2015 (including both high and low water data) showed small "ecologically important" trends at some sites (particularly upper estuary sites) for nitrate N, DIN, TP and DIN:DRP ratios and no "ecologically important" trend for chlorophyll *a*, ammoniacal-N, and DRP. Of particular significance was the dominance of winter nitrate and DIN concentrations as the main driver of the positive trends at most sites. The fact that TP concentrations showed consistent trends for winter, summer, and all year data at all estuary sites (2-5% increase per year between 1991 and 2015) was particularly significant when considered alongside the relatively stable or decreasing trends in DRP at most estuary sites over the same period. Such findings indicate that the particulate P fraction (i.e. P bound to fine sediment particles) was likely driving the increasing trend in TP, which provides support to the assumption that fine sediment loads to the estuary have likely increased over the same period and resulted in greater sedimentation rates. Unfortunately, total nitrogen (TN), which would enable some quantification of the particulate N fraction, was not measured and therefore was not available to provide greater support for this assumption.

In the absence of TN results for the estuary, a potential use of the ICC water quality data that ES may like to consider following up, is to use it within a predictive model of the estuary to derive estimates for TN loads to the estuary or to create DIN concentration/DIN load relationships for the full period of which data are available i.e. 1991-2015 (or earlier if possible). Such relationships will be useful in identifying DIN concentration versus macroalgal response relationships if any, and comparing them with TN load/ecological response relationships.

For example, if a model can be shown to accurately predict the measured ICC results, it may be possible to run the model backwards (i.e. back calculate) so that the ICC estuary water quality concentrations can be used to derive the annual input loads that produce the measured concentrations. Ideally, the model would include a derived relationship between TN and DIN (based on current state measures) and therefore be capable of predicting TN loads over the 1991-2015 period.

NEW RIVER ESTUARY WATER QUALITY

In order to address issues of eutrophication and sedimentation identified through Environment Southland's (ES's) regular long-term estuary monitoring programme, ES have established an over-arching Estuary Health Programme (EHP). To set the scene and provide a foundation for more focused effort, NIWA and Wriggle Coastal Management were contracted to analyse relevant available New River Estuary water quality data in order to assess any trends in the trophic condition.

Apart from New River Estuary, data on water quality in Southland shallow intertidal dominated estuaries (SIDEs) are very limited. This is generally because the primary symptoms of key issues in such estuaries (i.e. eutrophication, sedimentation, toxicity and habitat change) manifest in the bed of the estuary, rather than in the well-flushed water column, and as such water column monitoring has not been a monitoring priority. However where data are available, water column data can be very useful as a means of assessing the following aspects of eutrophication:

1. Confirming the eutrophication status of the water column (e.g. high chlorophyll-a levels that reflect phytoplankton blooms and high dissolved nutrient levels).
2. Identifying if nutrient concentrations in the water column exceed criteria that can cause macroalgal and phytoplankton blooms in SIDE estuaries.
3. Where an historical record is available, identifying any trends in concentrations that can then be used in relation to trends in eutrophication/sedimentation symptoms.
4. Where both N and P concentrations are available, using the N/P ratio to screen for which nutrient is likely to be in shortest supply and potentially limiting to algal growth.

Our aim was to establish relationships between trends in water quality in New River Estuary from 1991 to 2015, and trends in estuarine trophic condition over the same time period, to address a known knowledge gap in relation to whether nutrient concentrations are a reliable indicator of estuary trophic condition.

1. METHODS

Sampling

The only available water quality data for Southland SIDE estuaries are for the New River Estuary, which Invercargill City Council (ICC) Laboratory have monitored regularly since at least 1991. The 1991-2015 data were collected from 8 shallow sites within the estuary and 1 site on Oreti Beach (Figure 1). Samples were collected at monthly intervals, at both high and low water. Sites were located in the:

- upper estuary (Stead Street, Tip Outlet, Dunns Road and Ski Club),
- mid estuary (McCoys),
- lower estuary (Sandy Point, Awarua, and Omaui), and
- Oreti Beach (a high salinity coastal marine site).

Sites were sampled approx 0.5m below the water surface, either from a bridge where available or by wading from the shore. Parameters measured included; temperature (T), dissolved oxygen (DO), conductivity, nitrate-N (NO_3-N), ammoniacal-N (ammonia NH_3-N) ammonium (NH_4-N), dissolved inorganic-N (DIN), total coliforms, faecal coliforms, enterococci, total phosphorus (TP), dissolved reactive phosphorus (DRP) and chlorophyll *a* (chl-*a*). Sample handling and analytical procedures are available from the ICC laboratory.

Trend Analysis

For this report, given the focus on nutrients and sediment only, the trend analysis was undertaken on the following variables; NH_3/NH_4-N (mg/l), faecal coliforms/100ml, NO_3-N (mg/l), TP (mg/l), DRP (mg/l), chl-*a* (mg/l), DIN (mg/l) and DIN:DRP.

The trend analysis component followed the two-step procedure outlined in McBride et al. (2014, 2015) in which we ask: (a) can we confidently infer the direction of the trend? and (b) if we can, is it environmentally important? The output includes a tabulated set of summary trend analysis statistics with accompanying graphs. A simplified overview of how these statistics are to be interpreted was also provided as follows:

- Does the range between the 5% and 95% confidence intervals in the Time Trends output for the slope intersect zero? If not (i.e. for a positive trend both are above zero or for a negative trend they are both below zero) one can confidently assert the trend direction is significantly different from zero.

Figure 1. New River Estuary, showing location of ICC water quality monitoring sites (Photo LINZ).

- The 'p' value, or calculated probability is best interpreted as defining whether the data provide enough evidence for the null hypothesis (i.e. there is no trend) to be rejected. p values below 0.05 indicate that the null hypothesis is 'rejected' and a trend is detected with 95% confidence. p values above 0.05 do not necessarily mean that no trend exists in the data, rather that there is insufficient evidence to confidently detect a trend.
- For a given trend, the next step is to ask whether or not it is ecologically important. This should be based on expert opinion (e.g. if N was a limiting nutrient to algal growth in the New River Estuary in 1991, a small annual nitrate change after that time may be considered ecologically important). This is informed by 'percent annual change'. In other studies of river water quality, Kendall Trend Tests (e.g. Vant and Wilson 1998, Vant 2013), trends ≥1% p.a. have been considered 'important', whereas trends with slopes less than that were considered 'slight'.

2. RESULTS AND DISCUSSION

This section presents available data on water quality in New River Estuary and tests for any trends over the period it was collected. In a later section, the data are used in combination with eutrophic expression data (e.g. macroalgae) to explore the relationship between water column nutrient concentrations and eutrophic condition.

2.1. Chlorophyll *a* Concentrations

Measuring the extent to which the water column phytoplankton community is balanced (as measured by chlorophyll *a*) is a well-proven indicator of enrichment effects on estuarine biota (e.g. Bricker et al. 1999, 2003, 2007, 2008; Devlin et al. 2011), particularly for estuaries, or parts of estuaries, with residence times greater than typical phytoplankton turnover time (>2-3 days) (Ferriera et al. 2005). For SIDE estuaries typically at levels between 'slightly impacted' and 'moderately impacted', which do not retain phytoplankton for a sufficient length of time to reach high concentrations (i.e. flushing times <2-3 days), this indicator is of lesser importance (Robertson et al. 2016b).

Chlorophyll *a* Criteria

The NZ ETI (Robertson et al. 2016b) recommends that chlorophyll *a* be used as a primary symptom indicator in the calculation of the ETI Score for subtidal dominated estuaries (residence time weeks rather than days), the NZ ETI Tools (Zeldis et al. 2017) recommend that chlorophyll a be used as a primary indicator for scoring phytoplankton effects on estuary health in cases where intertidal areas are relatively small proportions of total estuary area (typically, subtidal dominated estuaries: DSDEs and riverine estuaries: SSRTREs). However chl-a can be considered a supporting indicator in the evaluation of SIDEs such as New River, with large intertidal proportions. The recommended interim rating thresholds for phytoplankton chlorophyll *a* in NZ estuaries are presented in Table 1.

Table 1. Recommended interim rating thresholds for phytoplankton chlorophyll *a* concentrations in NZ estuaries (as 90th percentile based on monthly measurements) sourced from NZ ETI (Robertson et al. 2016b).

Band	A	B	C	D
Ecological Quality	Ecological communities are healthy and resilient.	Ecological communities are slightly impacted by additional phytoplankton growth arising from nutrient levels that are elevated.	Ecological communities are moderately impacted by phytoplankton biomass elevated well above natural conditions. Reduced water clarity likely to affect habitat available for native macrophytes.	Excessive algal growth making ecological communities at high risk of undergoing a regime shift to a persistent, degraded state without macrophyte/seagrass cover.
Euhaline Estuaries[1]	<3 ug/l	3-8 ug/l	>8-12 ug/l	>12 ug/l
Oligo/Meso/Polyhaline Estuaries[2]	<5 ug/l	5-10 ug/l	>10-16 ug/l	>16 ug/l

[1] 90th percentile based on monthly measurements.

[2] Oligohaline 0.5-5ppt salinity, Mesohaline >5-18ppt, Polyhaline >18-30ppt, Euhaline>30ppt

Chlorophyll *a* New River Estuary

Figure 2 shows that 90th percentile chlorophyll *a* concentrations in the upper estuary (Waihopai Arm) at Stead St Bridge (the site with the highest chlorophyll *a* concentrations in New River Estuary for 1991 to 2015) regularly exceeded the Band C threshold, indicating that phytoplankton concentrations exceeded levels that were likely to cause eutrophication symptoms in the upper estuary with excessive phytoplankton growth likely to cause a persistently degraded state. On three occasions, elevated chlorophyll *a* (Band D) concentrations also occurred in the upper estuary of the Oreti Arm at Dunns Road Bridge (Figure 3).

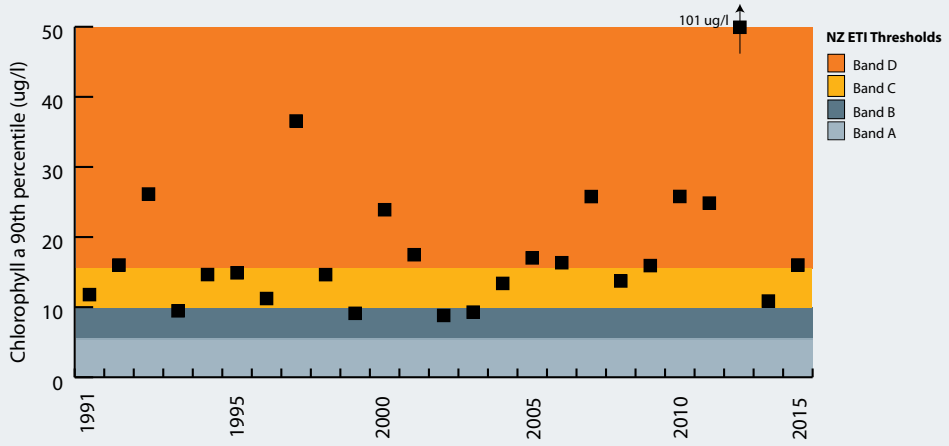


Figure 2. Upper estuary Stead St Bridge chlorophyll *a* concentrations (90th percentile, monthly values).

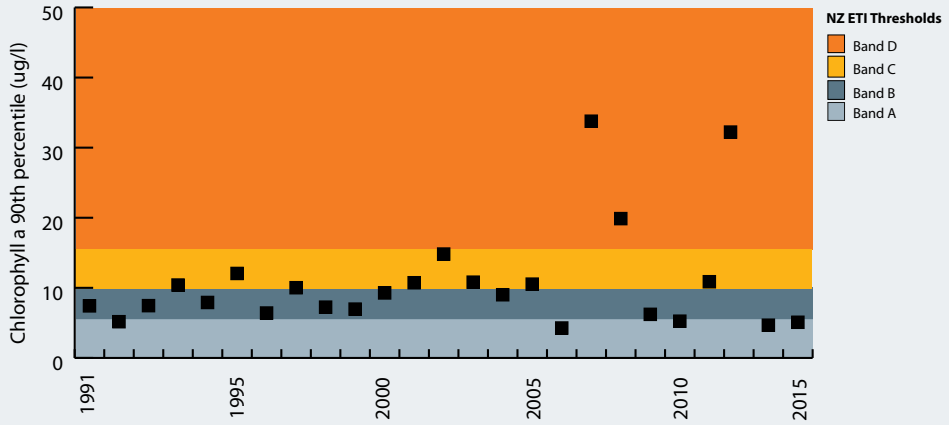


Figure 3. Upper estuary Dunns Road Bridge chlorophyll *a* concentrations (90th percentile of monthly values).

However, in the mid estuary at McCoys, and lower estuary at Awarua, the 90th percentiles fitted within the A-C thresholds, indicating that phytoplankton concentrations were typically at levels between 'slightly impacted' and 'moderately impacted' in the main body of the estuary (Figures 4 and 5).

The cause of the elevated chlorophyll *a* concentrations in the upper estuary could be explained as follows:

1. Residence times for phytoplankton in the upper estuary may be much longer than in the mid estuary, and consequently phytoplankton can take advantage of the very high nutrient levels at these sites and grow to bloom proportions.
2. The upstream river feeding into the estuary may have elevated chlorophyll *a* concentrations in the summer period, particularly at low water when such elevated concentrations were measured.
3. There is a possibility that high chlorophyll *a* concentrations in ICC oxidation pond wastewater discharged to the lower Waihopai arm may be carried into the upper estuary at times although this has not been assessed.

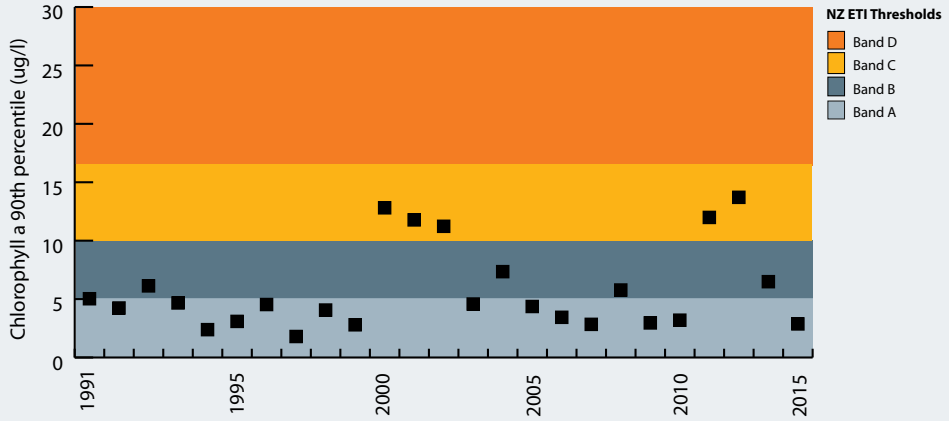


Figure 4. Mid estuary McCoys chlorophyll *a* concentrations (90th percentile of monthly values).

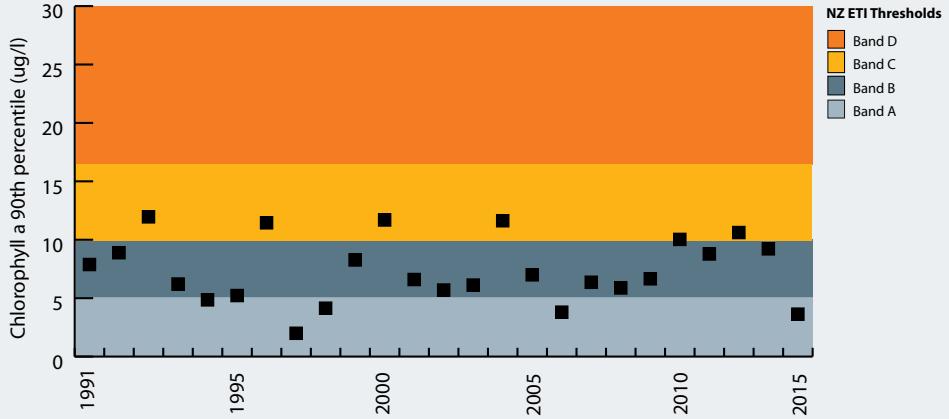


Figure 5. Lower estuary Awarua chlorophyll *a* concentrations (90th percentile of monthly values).

In overview, the chlorophyll a concentration data indicate that the main body of the New River Estuary had phytoplankton levels indicating slight to moderate eutrophication impacts in the water column. However, because there were regular high levels of chlorophyll *a* in the upper estuary (particularly the Waihopai Arm) during summer each year, localised high eutrophication impacts appear to be occurring. The cause of the high concentrations could not be confirmed, but was likely to be either from outside sources (i.e. upstream freshwater algae) or a result of localised poor flushing and high nutrient loads. The absence of any trend in chlorophyll a concentrations at any sites (see trend analysis section) may provide some support for the "outside source" possibility (i.e. given there was a trend of increasing nutrient concentrations at the upper estuary site, see next section).

Recommendations

Identifying all causes and locations of eutrophic symptoms is a priority for setting of load criteria for SIDE estuaries. Consequently, it is recommended that identifying the cause of the elevated chlorophyll *a* concentrations in the upper Waihopai Arm of the New River Estuary be undertaken in the near future. It is envisaged that the assessment would address:

- The possibility of "localised poor flushing" causing the high concentrations. It is recommended that the recently developed hydrodynamic model for the estuary is used to assess stratification and residence time of water at the Stead Street Bridge site.
- The possibility of "outside sources" causing the high concentrations. It is recommended that phytoplankton identifications be included in any future monitoring at this site in order to assess the ratio of estuarine to freshwater phytoplankton.

New River Estuary: Photographs taken January 2012

New River Estuary Stead St Bridge showing green coloration to water (photo taken at low water 17 Jan. 2012 during broad scale mapping survey by Wriggle). ICC sampling at this site at low tide on 30 Jan and 13 Feb. 2012 measured chlorophyll *a* 205 and 324ug/l respectively.

2.2. Water Column N and P Concentrations

Concentration Condition Thresholds

Water column dissolved N and P concentrations are expected to be a partial predictor of eutrophication symptoms, particularly for phytoplankton blooms and intertidal macroalgal blooms, in SIDE estuaries (Robertson et al. 2016a). However, it is useful to examine estuary water column nutrient concentrations in relation to concentration criteria that have been found to encourage high algal growth in other estuaries. If nutrient concentrations in the estuary were found to exceed such criteria, then it could be concluded that both macroalgal and phytoplankton blooms were possible given the right conditions. In particular, for phytoplankton, the residence time would need to be greater than 2-3 days to allow sufficient time for them to bloom and, for macroalgae to bloom, they would need immersion in water with sufficient nutrients to sustain high growth rates. The presence of stable attachment points for the plants is also important, although in areas of poor flushing plants may be entrained in soft sediments.

A survey of tissue-$\delta^{15}N$ and tissue-N values in the green macroalga, *Ulva*, from around the NZ coast found tissue-$\delta^{15}N$ from 'natural' exposed coastal sites to be in the range 6.6 ± 0.1 to 8.8 ± 0.1‰ in both summer and winter (Barr et al. 2014). Departures in *Ulva* tissue-$\delta^{15}N$ ratios outside this range, particularly when coupled with high (>3.1%) tissue-N values, were identified as having significant contributions of terrestrially-derived nitrogen to coastal seawater. This was based on the fact that in the national survey, *Ulva* collected from enriched sheltered sites in summer which had tissue-N values greater than about 3% tended to be associated with >140 ugN.l^{-1} water column DIN concentrations (which Barr et al. (2014) categorised as "very high"). Based on those findings, Plew and Barr (2015) proposed draft target ranges for both *Ulva* tissue-N content and potential water DIN concentrations for controlling potential growth as follows.

Potential Growth Rate	Low	Low-Moderate	Moderate-High	High
Ulva tissue-N (%)	<1	1-2	2-3	>3
DIN (ug.l^{-1})	<28	28-70	70-210	>210

It should be realised that these DIN levels were derived using observed DIN concentrations in the surveyed estuaries (Barr et al. 2014). This means they were likely to be underestimates (Plew et al. 2018), because they would have included effects of algal uptake and denitrification which draw down observed DIN values. The preferred approach is to derive limits using 'potential' nutrient levels as used in the ETI, which are based on nutrient loads and degrees of estuary mixing with the ocean. These provide estimates of the nutrient concentrations available to the algae and so represent the pressure on the estuary due to nutrient loading (Plew et al. 2018).

New River Estuary Water Quality (continued)

Recent work in the Estuarine Trophic Index project (Robertson et al. 2016) has compared potential TN concentrations with a database of *Ulva* biomass (measured as Ecological Quality Rating (EQR: Ibid) across 17 SIDE estuaries in New Zealand (Zeldis et al. 2017). Potential TN was predicted using the CLUES-Estuaries tool (Plew et al. 2018). This resulted in the following bandings of EQR relative to potential TN concentration:

	Band A	Band B	Band C	Band D
EQR Potential	0.8	0.6	0.4	0.2
TN (ug/l, upper)	<80	≥80 to <200	≥200 to <320	≥320
macroalgae ww (g/m^2, upper)	100	200	500	2000
macroalgae dw (g/m^2, upper)	13	26	65	260

These TN values are somewhat higher than the DIN values described by Plew and Barr (2014) which could reflect the analyte difference (TN vs DIN) and the aforementioned use of observed N values instead of 'potential' N values as used in the ETI (Plew et al. 2018). Preliminary information from the Avon-Heathcote estuary (J.Zeldis, N. Barr NIWA pers. comms. 2017) from 2007-2014 shows that *Ulva* percent cover has fallen strongly (by 77%), as have isotopic and biochemical signatures of enrichment in *Ulva* tissues, following the diversion of Christchurch City wastewater from the estuary in 2010. Post-diversion potential TN concentration is ~200 ugTN l^{-1}, (calculated from the CLUES Estuary component of the ETI Tool). This shows that TN reductions to such levels can be expected to favour strong reductions in *Ulva* biomass.

The current European estuary guidelines (OSPAR 2008) for DIN concentrations are:

- High <280ug/l, Good 280-420ug/l, Moderate 420-630 ug/l, Poor >630 ug/l.

These values are higher than those derived for NZ conditions described above.

Currently, there are no concentration condition thresholds for phosphorus.

In overview, it appears that although additional work is needed to determine thresholds of macroalgal eutrophication relative to nutrient loading, usable values are accruing within the New Zealand context. A value of approximately 200ug/l TN (or 0.20mg/l TN) appears near a boundary between slight-to-moderate eutrophication effects (the B-C boundary of the ETI banding). Using ETI Tool 1, it can be expected that about 85% of this TN will be in DIN, meaning that the ETI B/C threshold is about 170ug/l DIN.

In the following section we describe time series of water quality in New River Estuary using the ICC dataset. These are presented as DIN levels and are compared with the thresholds given above from NZ information, for potential TN. Two factors should be taken into account in their interpretation. First, the water quality N data are in-estuary values, and not potential N values. As such they are subject to aliasing due to effects of algal uptake and denitrification (which do not affect predictions from CLUES Estuaries). These effects are likely seen in the water quality data: summer values (when both uptake and denitrification can be expected to be highest) are uniformly lower than winter values, noting that winter may also contribute to greater runoff to the estuary. Secondly, the thresholds given are for TN, not DIN, and as such could be expected to be overestimates of thresholds based on DIN.

DIN Concentrations in New River Estuary Compared with Condition Thresholds

Figures 6 and 7 show that summer and winter, high water DIN concentrations (often 1000-2000ug/l) in both the upper estuary Waihopai Arm, Stead Street Bridge site (the site with the highest chlorophyll *a* concentrations in New River Estuary for 1991 to 2015) and Oreti Arm Dunns Rd Bridge site, almost always greatly exceeded available thresholds for expression of eutrophic symptoms described in the previous section. In general, winter values were greater than summer values.

Figures 8 and 9 show that mean summer high water DIN concentrations in both the mid estuary McCoys site and the lower estuary Awarua site were much lower than in the upper estuary but were nevertheless often near or exceeding the 170ug/l DIN threshold. Winter values were generally greater than the threshold.

DRP Concentrations in New River Estuary

Figures 10-13 show that summer and winter, high water dissolved reactive phosphorus (DRP) concentrations were generally greatest in the upper estuary Waihopai Arm, Stead Street Bridge site (the site with the highest chlorophyll *a* concentrations in New River Estuary for 1991 to 2015), slightly less in the Oreti Arm Dunns Road Bridge site, and slightly less again at the mid estuary McCoys and lower estuary Awarua sites.

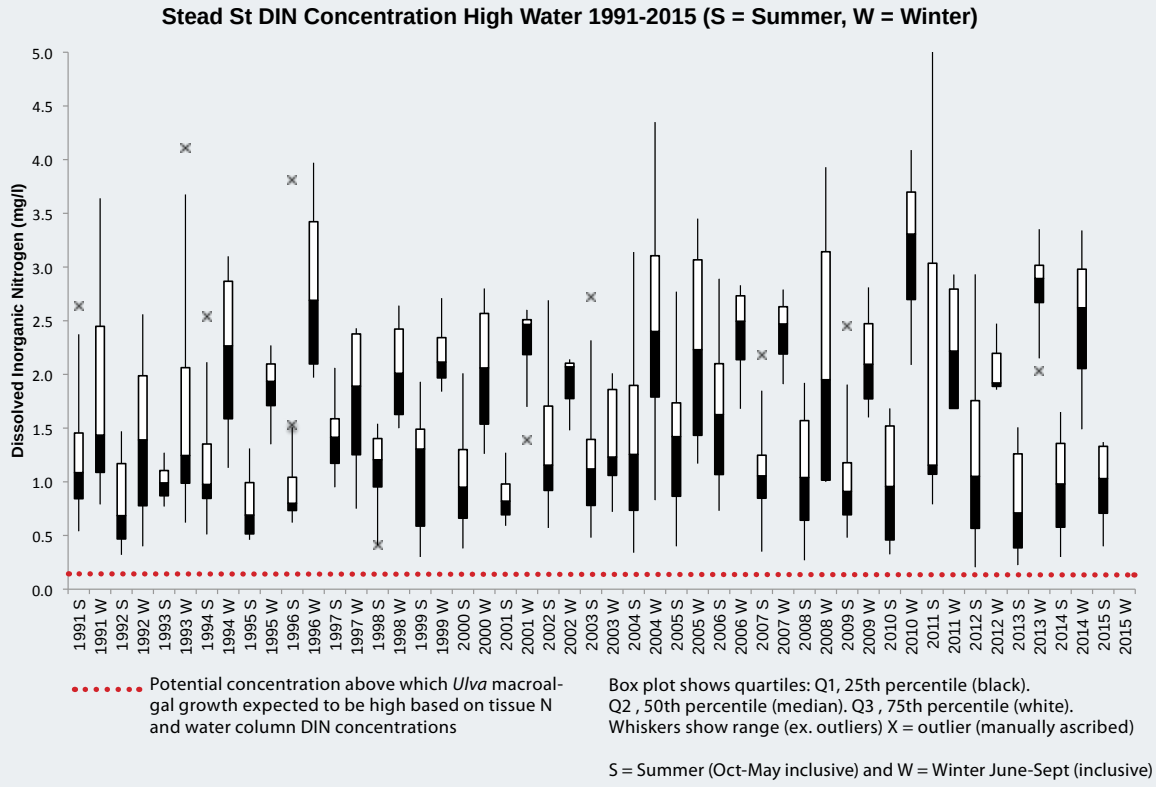


Figure 6. Stead Street Bridge (upper estuary) mean monthly high water DIN concentrations 1991-2015.

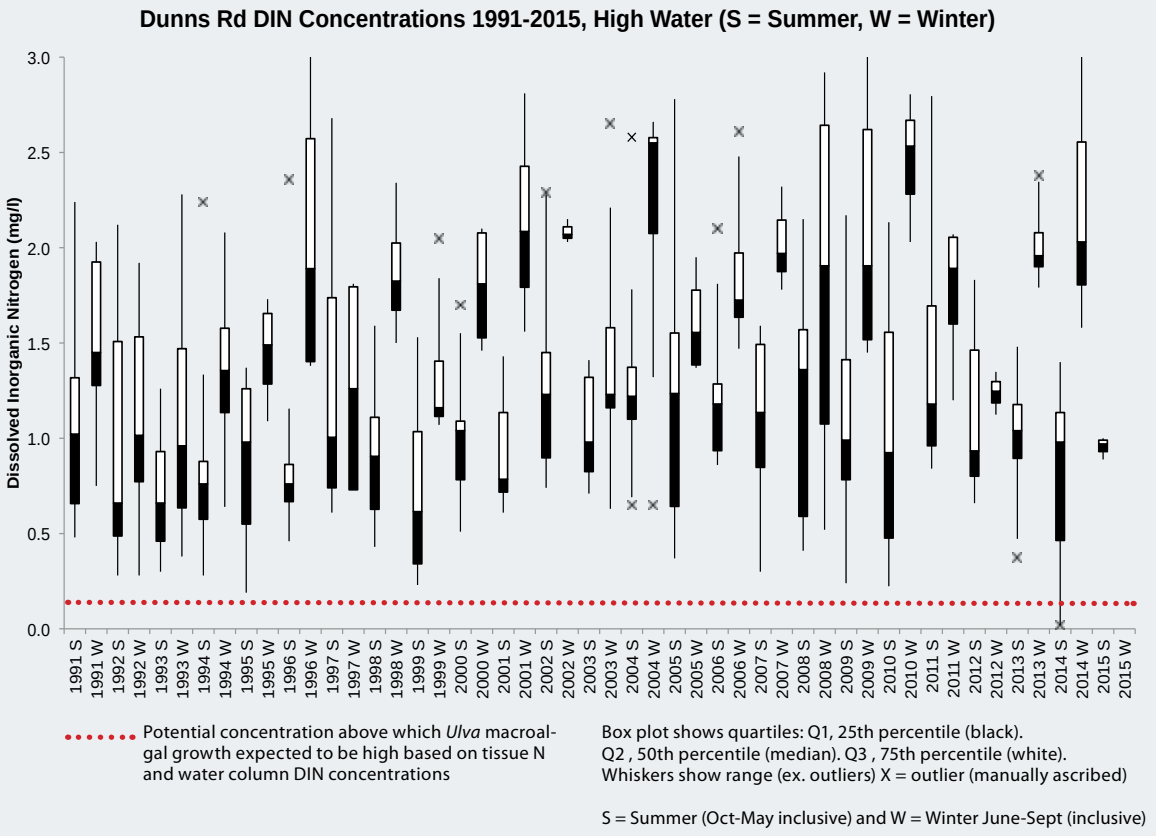


Figure 7. Dunns Road Bridge (upper estuary) mean monthly high water DIN concentrations 1991-2015.

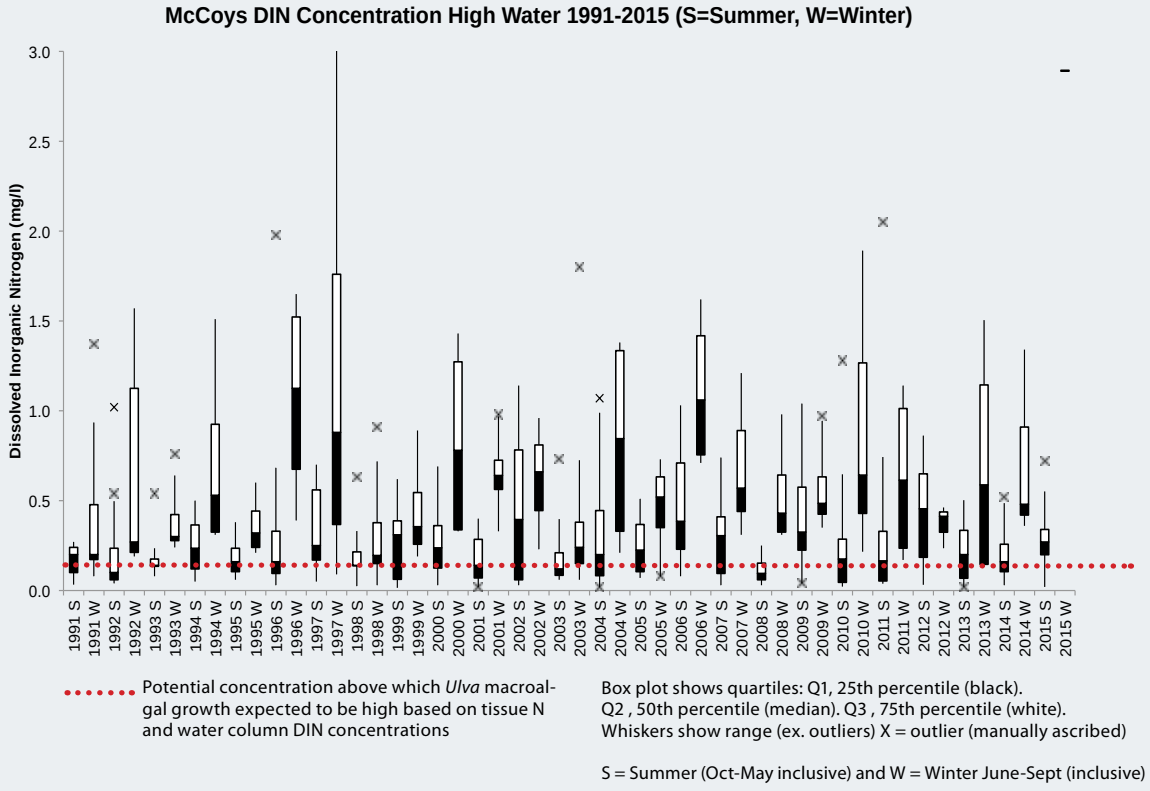


Figure 8. McCoys (middle estuary) mean monthly high water DIN concentrations 1991-2015.

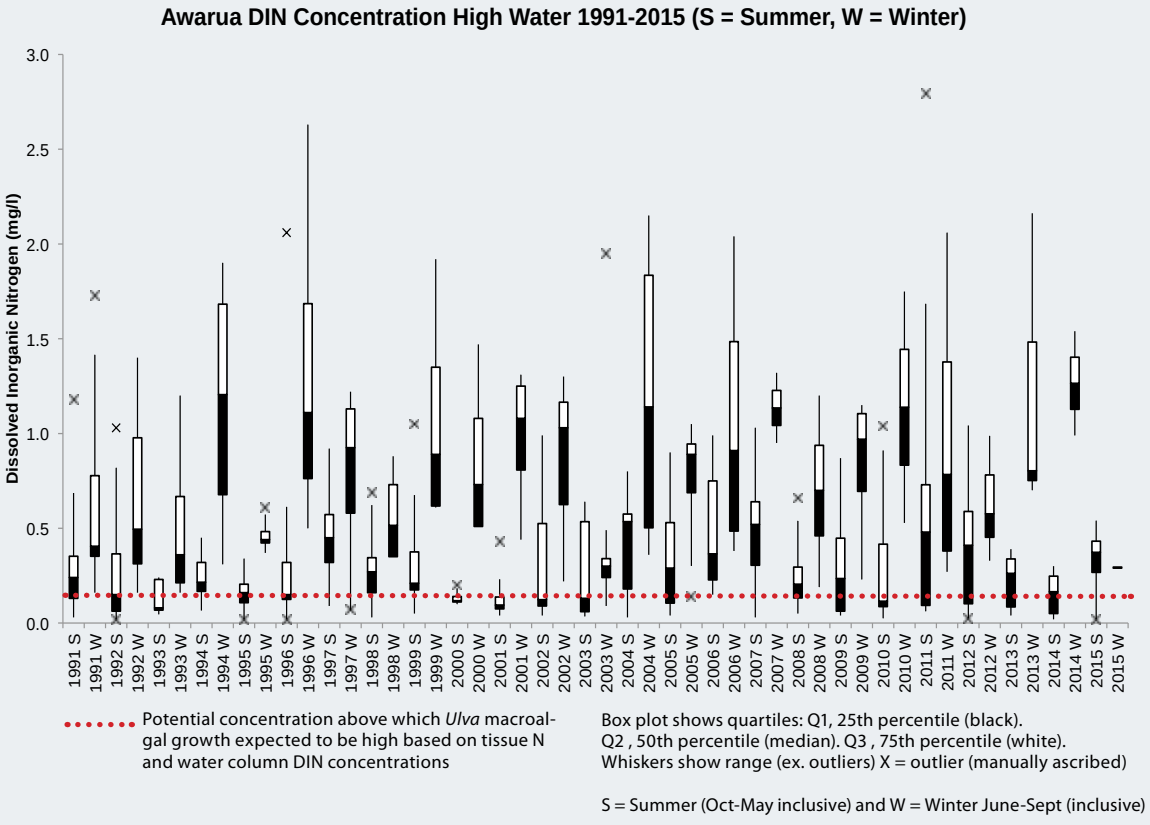
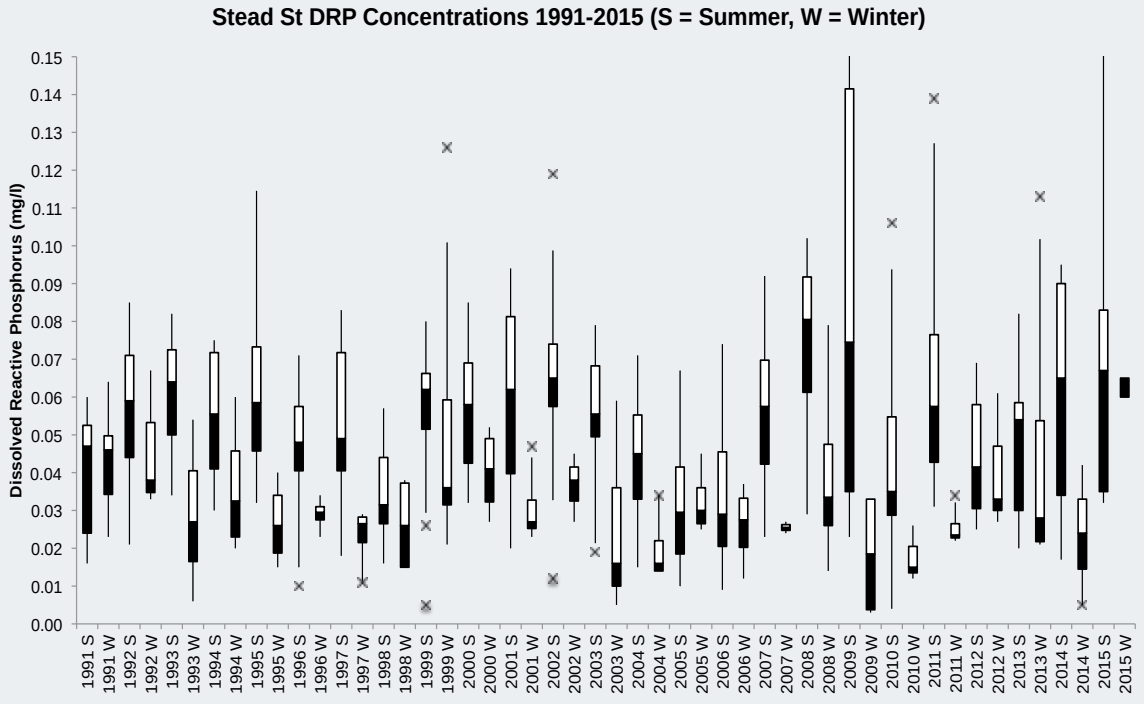
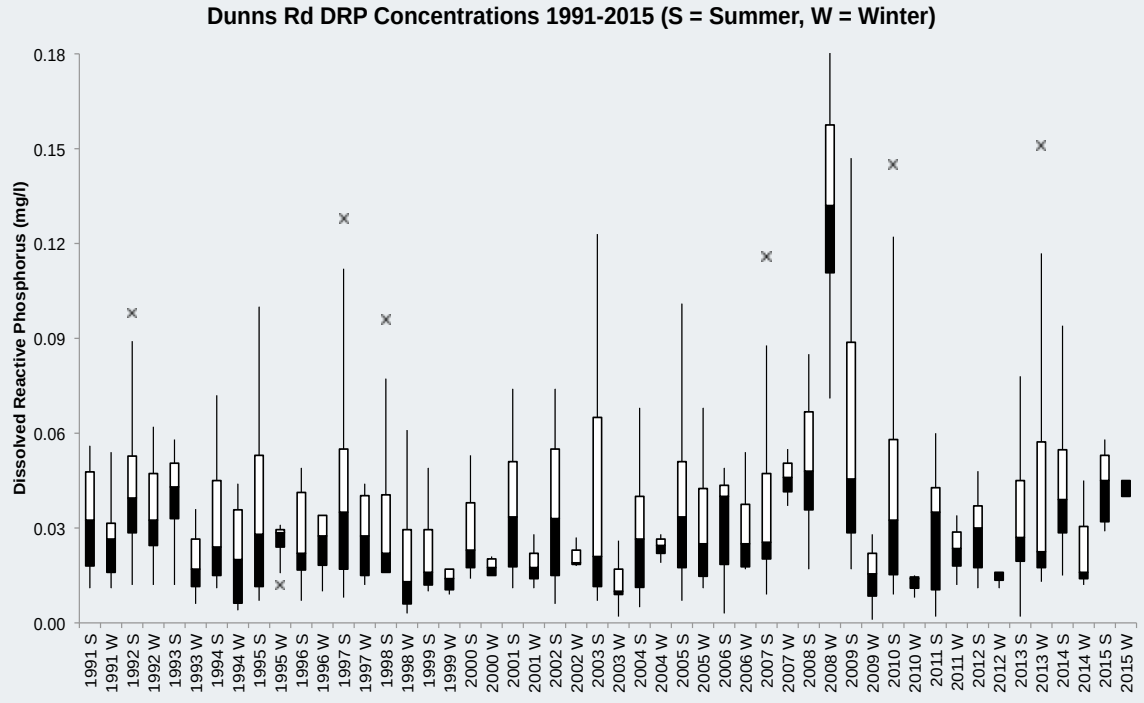


Figure 9. Awarua (lower estuary) mean monthly high water DIN concentrations 1991-2015.



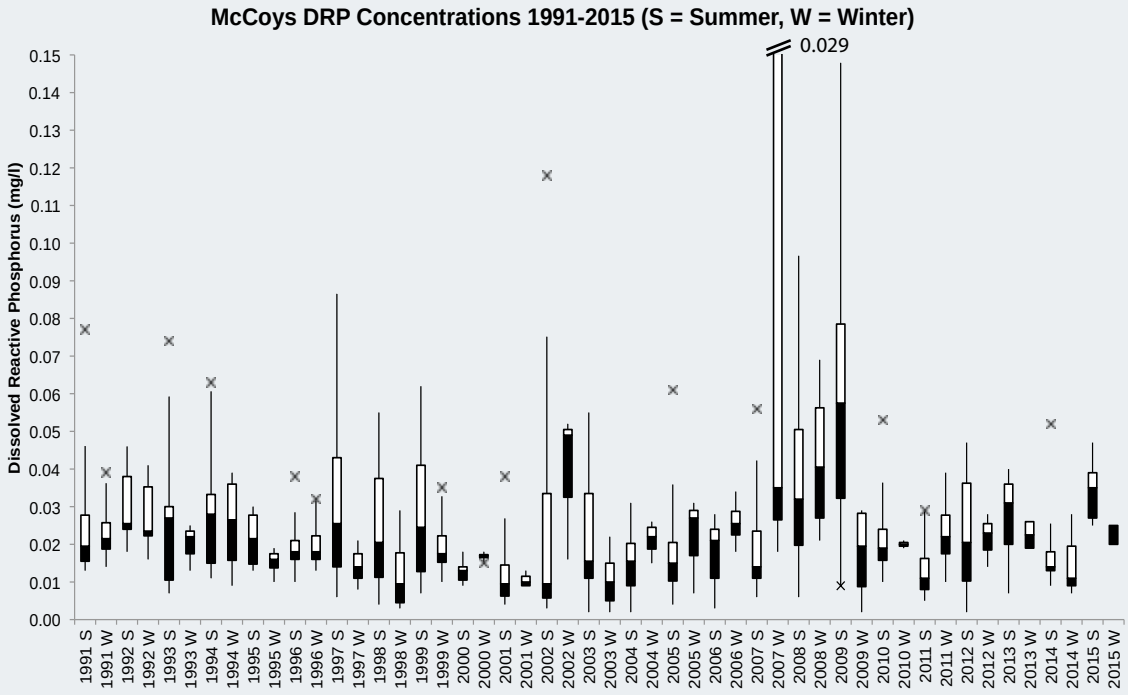
Box plot shows quartiles: Q1, 25th percentile (black). Q2, 50th percentile (median) Q3, 75th percentile (white).
Whiskers show range (ex. outliers) X = outlier (manually ascribed)
S = Summer (Oct-May inclusive) and W = Winter June-Sept (inclusive)

Figure 10. Stead Street Bridge (upper estuary) mean monthly high water DRP concentrations 1991-2015.



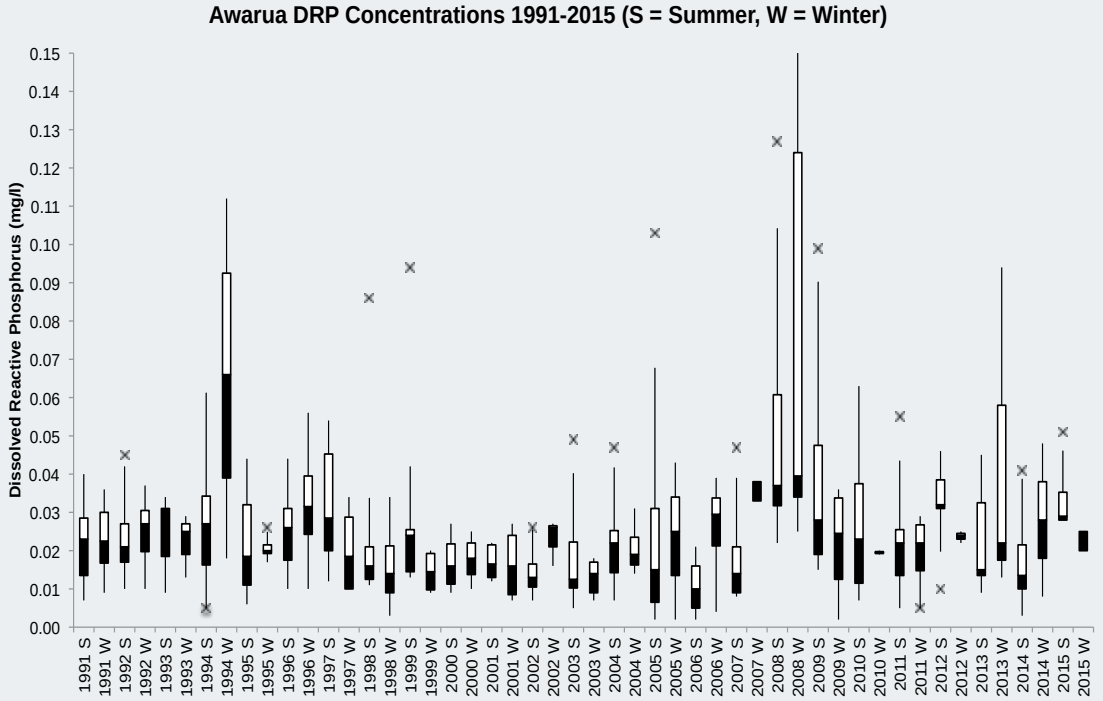
Box plot shows quartiles: Q1, 25th percentile (black). Q2, 50th percentile (median) Q3, 75th percentile (white).
Whiskers show range (ex. outliers) X = outlier (manually ascribed)
S = Summer (Oct-May inclusive) and W = Winter June-Sept (inclusive)

Figure 11. Dunns Road Bridge (upper estuary) mean monthly high water DRP concentrations 1991-2015.



Box plot shows quartiles: Q1, 25th percentile (black). Q2, 50th percentile (median) Q3, 75th percentile (white).
Whiskers show range (ex. outliers) X = outlier (manually ascribed)
S = Summer (Oct-May inclusive) and W = Winter June-Sept (inclusive)

Figure 12. McCoys (middle estuary) mean monthly high water DRP concentrations 1991-2015.



Box plot shows quartiles: Q1, 25th percentile (black). Q2, 50th percentile (median) Q3, 75th percentile (white).
Whiskers show range (ex. outliers) X = outlier (manually ascribed)
S = Summer (Oct-May inclusive) and W = Winter June-Sept (inclusive)

Figure 13. Awarua (lower estuary) mean monthly high water DRP concentrations 1991-2015.

New River Estuary Water Quality (continued)

Which Nutrient to Manage, N or P?

Another important question to ask is which nutrient to control, or are they both important? Since N and P are the most common limiting nutrients for algae, it is useful to assess or predict nutrient-limitation using the relative abundance of both nutrients. The relative abundance of N and P can be expressed as concentration ratios, abbreviated as N:P ratio. If dissolved inorganic forms are of particular concern, the dissolved inorganic N:P ratio (DIN:DIP) is relevant. The most common forms of DIN are nitrate and ammonium, and the most common forms of DIP are ortho-phosphates, which are often referred to collectively as dissolved reactive phosphorus, or DRP. DIN/DRP ratios are expressed as molar units (i.e. atomic weights) which are calculated by dividing the mass (mg/L) by the molecular weight (N=mw14, P=mw31). That is, millimolar DIN/DRP ratio expressed as molar units = (DIN (mg/L)/14)/(DRP (mg/L)/31).

> Seawater N:P ratios provide, at best, a rough guide to which nutrient (N or P) might be limiting for algal growth. This is because nutrient uptake rates vary considerably with various physical (light, temperature, water mixing effects), chemical (nitrogen sources i.e. NH_3^-, NH_4^+) and biological factors (e.g. nutritional history, plant and tissue type, life stage/age, surface area:volume ratio) (Harrison and Hurd 2001). Surge uptake rates can also be particularly important for some seaweed species e.g. *Ulva* and *Gracilaria* that are able to optimise the uptake of pulsed nutrient inputs and store nutrients intracellularly to maintain growth rates during periods of nutrient limitation (Chapman and Craigie (1977) cited in Harrison and Hurd 2001).
>
> Because nutrient uptake differs between various types of plants, optimum N:P ratios will also differ. The Redfield ratio (e.g. Redfield et al. 1963) is most suited to assessing nutrient limitation in phytoplankton and indicates a transition from N limitation to combined N + P limitation (rather than single limitation by P) above ratios of 16:1 (Ptacnik et al. 2010). For other plants, various N:P ratios indicating nutrient limitation are reported e.g. 17:1 for benthic microalgae (Hillebrand & Sommer, 1999), 20:1 for marine angiosperms (Duarte 1992), and an average of 30:1 (range 10:1 to 80:1) for macroalgae (Atkinson and Smith, 1983). Further, much higher ratios have been found to be ideal for some species (e.g. 87:1 for freshwater macroalgae (Townsend et al. 2007).

If the ratios in a representative range of samples was significantly greater than 16:1 for phytoplankton and >30:1 for macroalgae then it is likely it would require less effort to reduce P to levels that limit growth than to reduce N. If significantly less than 16:1 for phytoplankton and <30:1 for macroalgae then it is likely it would require less effort to reduce N to levels that limit growth than to reduce P. If N:P ratios were between 10:1 and 50:1 then it is possible that the potential limiting nutrient could be either N or P.

Based on the above, the approach used for assessing DIN and DRP concentrations for nutrient limitation in macroalgal dominated estuaries was as follows:

- A DIN:DRP ratio <30:1 was used to indicate DRP is relatively abundant and macroalgae are likely N-limited.
- A DIN:DRP ratio >30:1 was used to indicate DIN is relatively abundant and macroalgae are likely P-limited.
- When both DIN and DRP concentrations are very high (e.g. DIN above 1.0 mg/L, DRP above 0.03 mg/L), then the risk of algal proliferations is high because there is little or no N and P limitation.
- When both DIN and DRP concentrations are very low (e.g. DIN below 0.005 mg/L, DRP below 0.001 mg/L), then the risk of algal proliferations is low regardless of their relative proportions.

It should be noted that these are not absolute numbers, but rather a guide to how water quality could be managed to mitigate unwanted macroalgal growth in estuaries (e.g. a more conservative benchmark for P-limitation might be a DIN:DRP ratio of at least 70:1). The only real way to know which nutrient limits growth of a given species would be to add nutrients and see if the algae grows faster.

It is also common practice to augment such water column studies with macroalgal intracellular N:P ratios by measuring the intracellular C:N:P ratio in the dominant benthic macroalgal species in the target estuary (e.g. *Gracilaria* spp. and *Ulva* spp.) and comparing this with the typical ratio for benthic macroalgae of C:N:P of 215:14:1 and a C:N ratio of 15 (Atkinson and Smith 1983). The intracellular concentrations that limit growth for *Ulva* spp. are >2% for N and >0.12% for P, and are currently unknown for *Gracilaria* spp. If concentrations exceed these levels then it could be concluded that the macroalgae were replete in N and P and growth was not limited by these nutrients.

New River Estuary Water Quality (continued)

Water Column DIN:DRP Ratios

Figures 14 -17 show water column DIN:DRP ratios (molar units) for the 1991-2015 period for representative New River upper estuary sites (i.e. Stead Street and Dunns Road), and mid estuary and lower estuary sites (i.e. McCoys and Awarua). Mean monthly DIN:DRP ratios for all years by season (summer or winter) are presented in the following table. Because macroalgal growth rates are likely to be highest during summer (Oct-May) this period is considered to be the most ecologically important to consider.

Site		Summer			Winter		
		Q1 (25th percentile)	Q2 (median)	Q3 (75th percentile)	Q1 (25th percentile)	Q2 (median)	Q3 (75th percentile)
Upper estuary	Stead Street	29:1	**50**:1	85:1	136:1	**200**:1	313:1
	Dunns Road	77:1	**49**:1	115:1	211:1	**162**:1	322:1
Middle estuary	McCoys	13:1	**23**:1	43:1	73:1	**54**:1	105:1
Lower estuary	Awarua	15:1	**24**:1	45:1	62:1	**91**:1	140:1

Figures 14 and 15 show DIN:DRP ratios at Stead Street and Dunns Road were >30:1 for the majority of the 1991-2015 period, with DIN:DRP ratios dipping below 30:1 during summer (Oct-May) on a few occasions, but remaining predominantly high. Winter values were significantly higher - see table above. This indicates that N is present in excess and that P would theoretically be the primary nutrient limiting macroalgal growth. However, this would only be the case if DIN:DRP ratios >30:1 were present along with low P concentrations i.e. <0.03mg/L. This is not the case. Figures 10 & 11 show high P concentrations are consistently present, and in combination with high DIN (Figures 6 & 7), indicate these upper estuary sites appear to be nutrient saturated.

Figures 16 and 17 show that DIN:DRP ratios at McCoys and Awarua were lower and indicate that theoretically both P and N were generally limiting (i.e. mean summer DIN:DRP ratios were frequently <30:1, with 75% of the summer results having ratios between 15:1 to 45:1). Winter ratios were higher, indicating that there is surplus N available. Figures 12 & 13 suggest that there may be more P limitation in the middle and lower estuary than in the upper estuary, but both DIN and DRP concentrations, and sources of sediment bound nutrients, remain sufficiently elevated that there is likely to be little or no nutrient limitation. The results currently indicate that both nutrients should be considered important for managing water column blooms in the estuary, with a reduction in N concentrations of primary importance in the upper estuary. In order to provide a more robust assessment of which nutrient to target to limit nuisance algal growth, it is recommended that macroalgal tissue nutrient concentrations also be measured over the growing season.

Because macroalgal growth can also be driven by the release and cycling of sediment bound nutrients, particularly at times when the estuary is not bathed in nutrient rich waters, there may be multiple drivers of eutrophic symptoms in New River Estuary that contribute to bloom conditions and need to be factored in to management decisions.

Recent work underway in NIWA is deriving experimentally-determined growth responses of New River Estuary Gracilaria (B. Dudley, NIWA, pers comm. September 2018). The parameters investigated include nitrate, ammonium, DRP and salinity.

Other work is investigating the likelihood of N/P co-limitation of algal production in New River Estuary using CLUES-Estuary tools (D. Plew, NIWA, pers comm. September 2018).

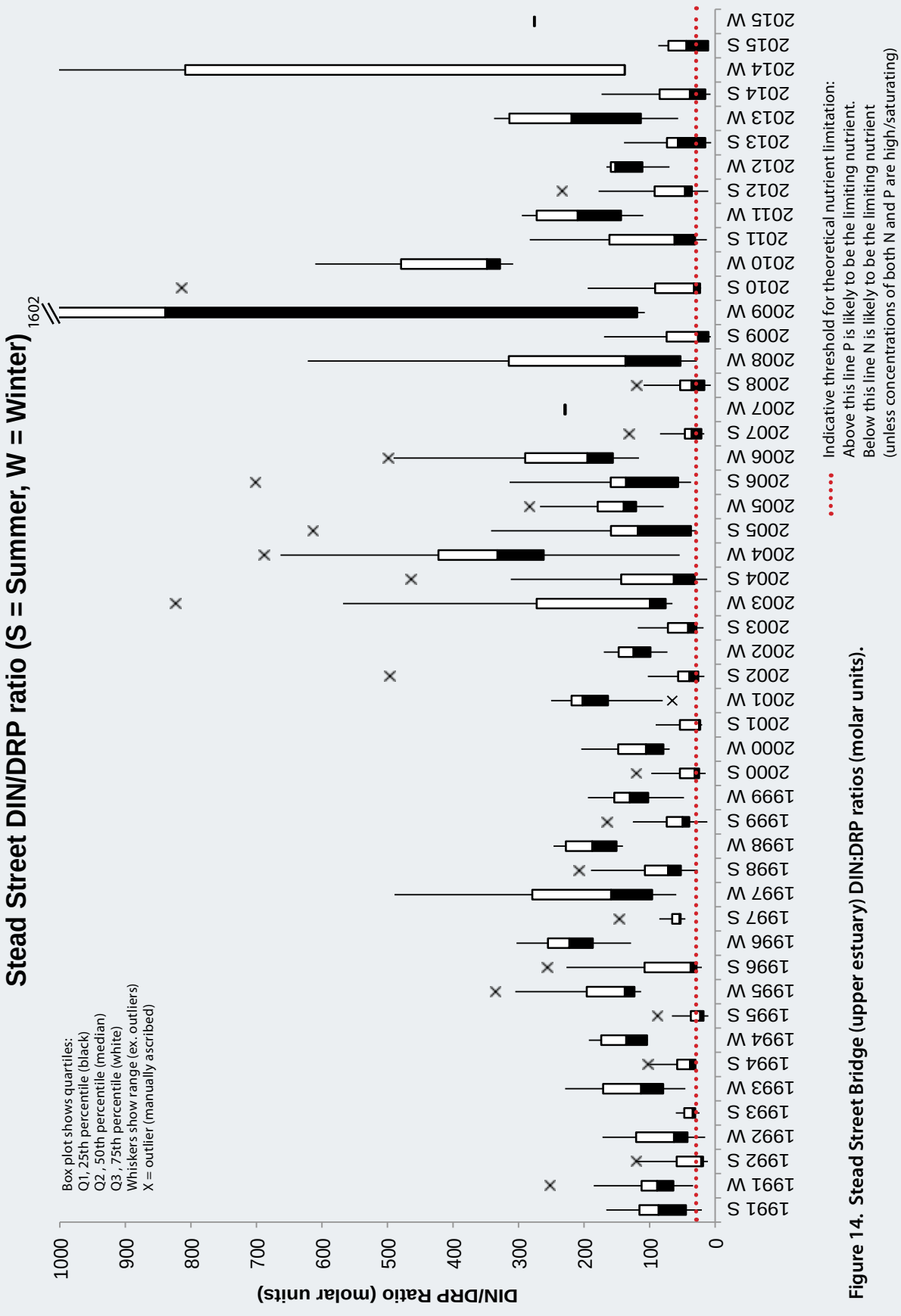


Figure 14. Stead Street Bridge (upper estuary) DIN:DRP ratios (molar units).

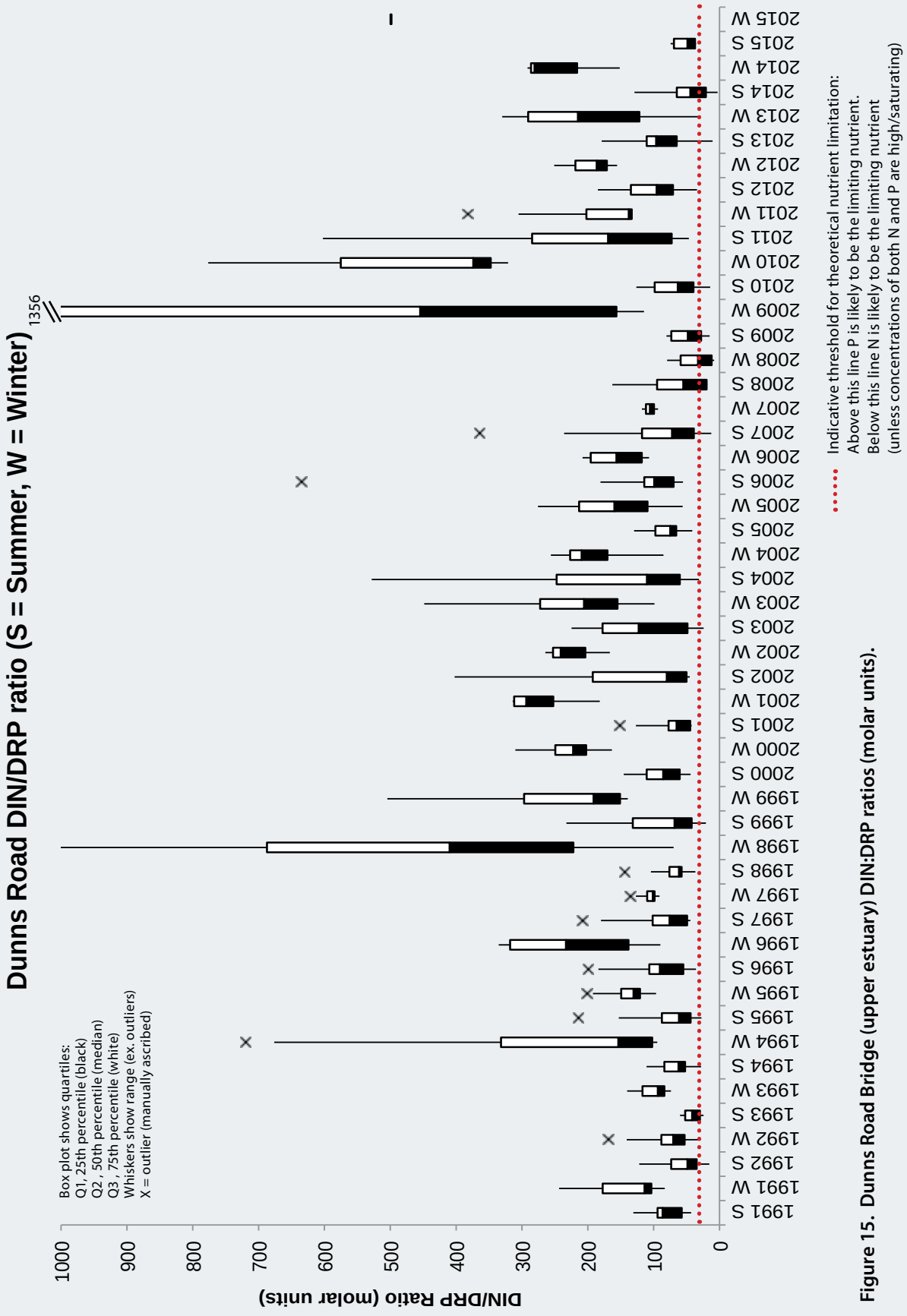


Figure 15. Dunns Road Bridge (upper estuary) DIN:DRP ratios (molar units).

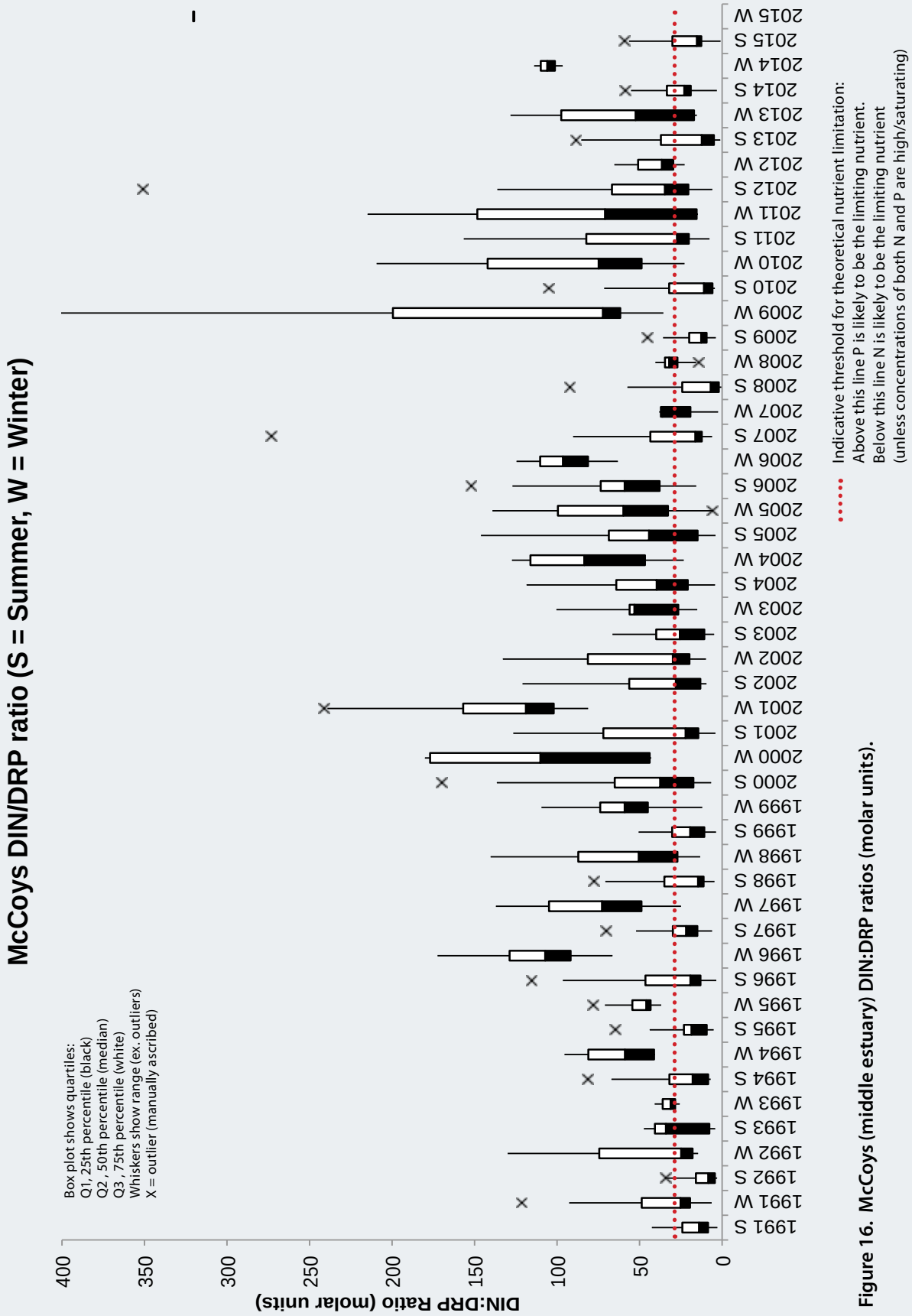


Figure 16. McCoys (middle estuary) DIN:DRP ratios (molar units).

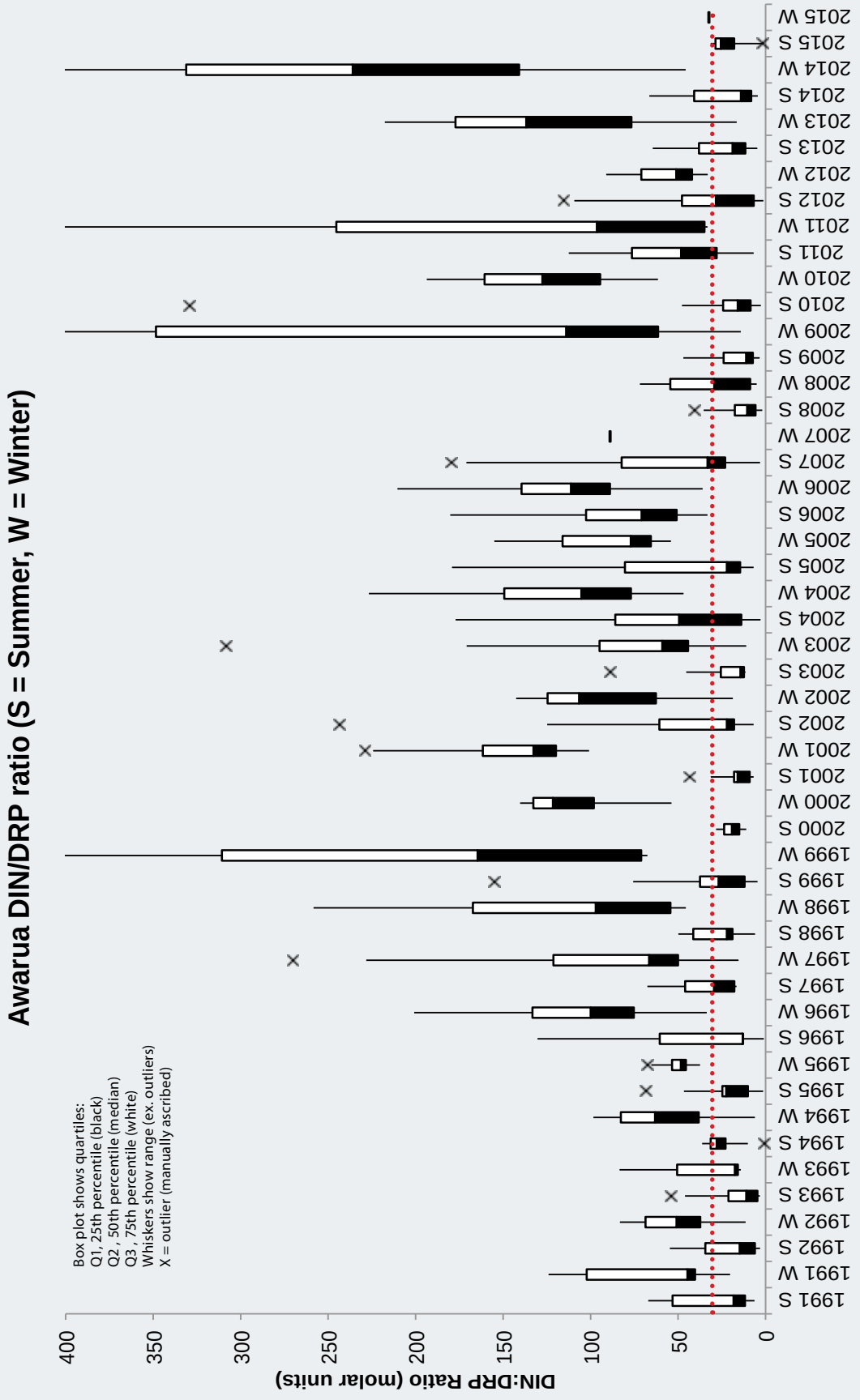


Figure 17. Awarua (lower estuary) DIN:DRP ratios (molar units).

2.3. Water Column N and P Trends

The results of the trend analysis (1991-2015) for each of the eight New River Estuary and one ocean water quality monitoring sites (including both high and low water data) are shown in Table 2 (includes all year data), Table 3 (includes summer data only) and Figures 22-30 (with detailed data in Appendix 1). Note Figures 22-30 label DRP as SRP. The key indicators that are directly relevant to the issues of eutrophication and sedimentation are listed as ammoniacal-N (NH_3/NH_4-N), nitrate-N (NO_3-N), TP, DRP, chl-*a*, DIN and DIN:DRP (faecal coliforms are also included for their role as an indicator of animal, including human, influences). In summary, the relevant results are:

Chlorophyll *a*

- "All Year" chlorophyll *a* concentrations at all sites showed no significant trend between 1991 and 2015, as did the "Summer Only" data, except for the Tip Outlet site which showed a small positive, "ecologically important" trend over that period. The Tip Outlet site was considered an outlier in that it was likely influenced by localized discharges from the landfill area.

Nitrogen and Phosphorus

- "All Year" nitrate-N concentrations at all estuary sites, except the Tip Outlet and Omaui, showed a small "ecologically important" increasing trend of between 1-2.5% per year between 1991 and 2015. However, for the "Summer Only" data, only Stead St, Dunns Rd, Ski Club and Sandy Pt sites showed small "ecologically important" increasing trends (1-2% per year) between 1991 and 2015. The higher rates of winter nitrate-N concentrations as the main driver of the positive trends at most sites is demonstrated in Figure 18.
- "All Year" and "Summer Only" ammoniacal N concentrations at all sites showed no significant trend between 1991 and 2015, except for "Summer Only" data from Tip Outlet which showed a small "ecologically important" decreasing trend of -2.9% per year between 1991 and 2015. This latter trend was likely to be a result of the decommissioning of the landfill during this period, and perhaps to treatment improvements in the nearby ICC wastewater discharge.
- Dissolved inorganic N (sum of nitrate-N and ammoniacal N) concentrations at all estuary sites, except the Tip Outlet, Omaui, Awarua and McCoys) showed a small "ecologically important" increasing trend of between 1-2.5% per year between 1991 and 2015. However, for the "Summer Only" data, only Dunns Rd, Ski Club and Sandy Pt sites showed small "ecologically important" increasing trends (1-2% per year) between 1991 and 2015. The dominance of winter DIN concentrations as the main driver of the positive trends at most sites is demonstrated in Figure 18.

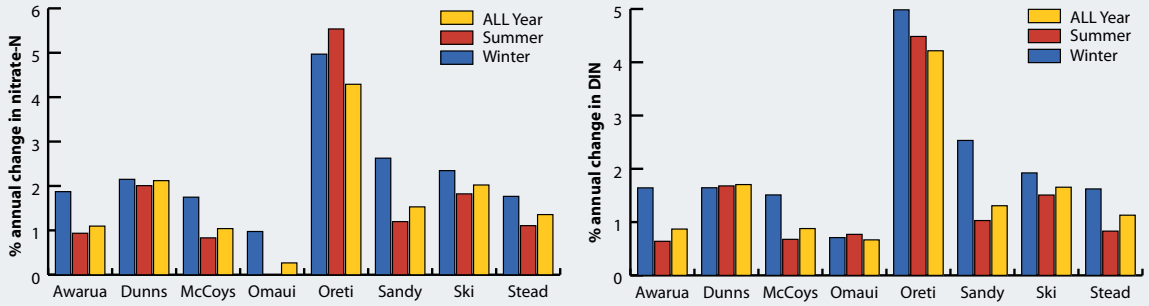


Figure 18. Percent annual change in nitrate-N (left) and DIN (right) for all year, summer and winter periods between 1991 and 2015; estimated from seasonal Kendall test with multiple values per season including both high and low water.

- "All Year" DIN:DRP ratios at Stead St, Ski Club and Sandy Pt showed a small "ecologically important" increasing trend of between 1-1.5% per year between 1991 and 2015, whereas other estuary sites showed no significant trend (Figure 19). However, for "Winter Only" data, DIN:DRP ratios at all sites showed "ecologically important" increasing trends of 2-3.5% per year between 1991-2015. Combined with the DIN trend analysis above, this latter trend indicates a pattern of increasing winter DIN concentrations and decreasing winter DRP concentrations (Figure 20) in the estuary over the 1991-2015 period. No "ecologically important" increasing trends were recorded using the "Summer Only" data.

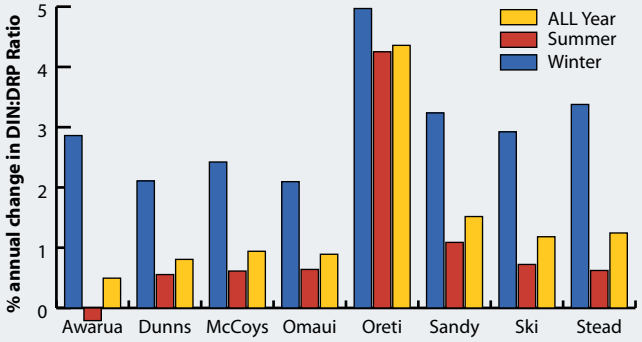


Figure 19. Percent annual change in DIN:DRP ratio for all year, summer and winter periods 1991-2015; estimated from seasonal Kendall test with multiple values/season including both high and low water.

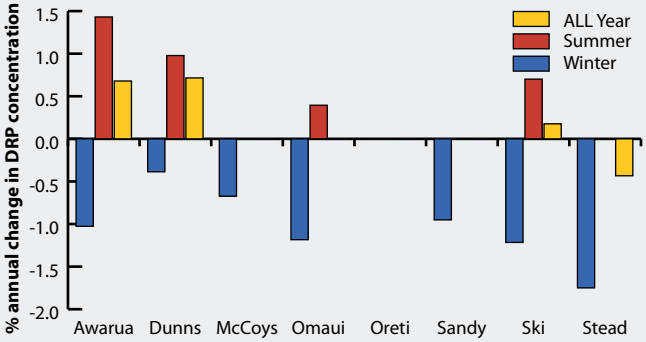


Figure 20. Percent annual change in DRP concentration for all year, summer and winter periods 1991-2015; estimated from seasonal Kendall test with multiple values/season including both high and low water.

- "All Year", "Winter Only" and "Summer Only" trends for TP concentrations at all estuary sites showed small "ecologically important" increasing trends (2-5%) between 1991 and 2015 (Figure 21). This latter consistent trend throughout the estuary is particularly significant when considered alongside the relatively stable or decreasing trends in dissolved reactive phosphorus at most estuary sites over the same period. Such findings indicate that the particulate P fraction (i.e. P bound to fine sediment particles) was likely driving the increasing trend in TP, which provides support to the assumption that fine sediment loads to the estuary have likely increased over the same period and resulted in greater sedimentation rates. Unfortunately, total nitrogen (TN), which would enable some quantification of the particulate N fraction, was not measured and therefore was not available to provide greater support for this assumption.

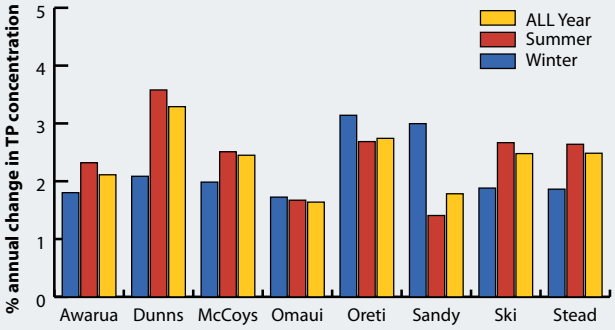


Figure 21. Percent annual change in TP concentration for all year, summer and winter periods 1991-2015; estimated from seasonal Kendall test with multiple values/season including both high and low water.

Table 2. All Year, Seasonal Kendall test with multiple values/season (both high and low water, summer and winter)

Seasons used in analysis are: Dec - Feb, Mar - May, Jun - Aug, Sep - Nov. If the sample size is less than 10 small sample size probabilities are used otherwise a normal approximation is used to determine P value.

Variable/Site	Trend direction	Confidence in trend direction	Percent annual change	Ecologically important	Trend direction	Confidence in trend direction	Percent annual change	Ecologically important
	Awarua				**Sandy Pt**			
NH3/NH4-N (mg/L)			0				0	
Faecal coliforms/100ml	Negative	High	-1.7704	Yes	Negative	High	-2.9854	Yes
NO3--N (mg/L)	Positive	High	1.0959	Yes	Positive	High	1.5291	Yes
Total P (mg/L)	Positive	High	2.1114	Yes	Positive	High	1.7828	Yes
Soluble reactive P (mg/L)			0.6789				0	
Chlorophyll a (mg/L)			-0.1815				-0.5617	
Dissolved inorganic N (mg/L)	Positive	High	0.8692	No	Positive	High	1.307	Yes
DIN:SRP			0.4947		Positive	High	1.5173	Yes
	Dunns				**Ski Club**			
NH3/NH4-N (mg/L)			0				-0.5364	
Faecal coliforms/100ml			-0.4511		Negative	High	-1.9872	Yes
NO3--N (mg/L)	Positive	High	2.1196	Yes	Positive	High	2.0219	Yes
Total P (mg/L)	Positive	High	3.2897	Yes	Positive	High	2.478	Yes
Soluble reactive P (mg/L)	Positive	High	0.7154	No			0.1763	
Chlorophyll a (mg/L)			-0.6544		Negative	High	-0.6446	No
Dissolved inorganic N (mg/L)	Positive	High	1.7042	Yes	Positive	High	1.6546	Yes
DIN:SRP	Positive	High	0.806	No	Positive	High	1.1818	Yes
	McCoys				**Stead St Bridge**			
NH3/NH4-N (mg/L)			0				-0.4163	
Faecal coliforms/100ml	Negative	High	-2.2126	Yes	Negative	High	-5.116	Yes
NO3--N (mg/L)	Positive	High	1.0398	Yes	Positive	High	1.3554	Yes
Total P (mg/L)	Positive	High	2.4495	Yes	Positive	High	2.4842	Yes
Soluble reactive P (mg/L)			0				-0.4335	
Chlorophyll a (mg/L)	Negative	Low	-0.2103	No			-0.0734	
Dissolved inorganic N (mg/L)	Positive	High	0.8786	No	Positive	High	1.1296	Yes
DIN:SRP	Positive	High	0.9407	No	Positive	High	1.2445	Yes
	Omaui				**Tip Outlet**			
NH3/NH4-N (mg/L)			0		Negative	High	-2.5874	Yes
Faecal coliforms/100ml	Negative	High	-1.7544	Yes	Negative	High	-11.7929	Yes
NO3--N (mg/L)	Positive	High	0.2668	No			0.1809	
Total P (mg/L)	Positive	High	1.6386	Yes	Positive	High	2.0825	Yes
Soluble reactive P (mg/L)			0				0.1873	
Chlorophyll a (mg/L)	Negative	High	-0.9515	No			0.5575	
Dissolved inorganic N (mg/L)	Positive	Low	0.6664	No	Negative	Low	-0.2922	No
DIN:SRP	Positive	High	0.8912	No	Negative	Low	-0.3305	No
	Oreti							
NH3/NH4-N (mg/L)			0					
Faecal coliforms/100ml	Negative	Low	0	No				
NO3--N (mg/L)	Positive	High	4.2903	Yes				
Total P (mg/L)	Positive	High	2.7417	Yes				
Soluble reactive P (mg/L)			0					
Chlorophyll a (mg/L)	Negative	High	-0.673	No				
Dissolved inorganic N (mg/L)	Positive	High	4.2157	Yes				
DIN:SRP	Positive	High	4.358	Yes				

Table 3. Summer Only, Seasonal Kendall test with multiple values/season (both high and low water, summer)

Seasons used in analysis are: Dec - Feb, Mar - May, Jun - Aug, Sep - Nov. If the sample size is less than 10 small sample size probabilities are used otherwise a normal approximation is used to determine P value.

Variable/Site	Trend direction	Confidence in trend direction	Percent annual change	Ecologically important	Trend direction	Confidence in trend direction	Percent annual change	Ecologically important
	Awarua				**Sandy Pt**			
NH3/NH4-N (mg/L)			0	No			0	
Faecal coliforms/100ml			0.165	No	Negative	High	-2.7829	Yes
NO3--N (mg/L)	Positive	Low	0.935	No	Positive	High	1.1974	Yes
Total P (mg/L)	Positive	High	2.319	Yes	Positive	High	1.4072	Yes
Soluble reactive P (mg/L)	Positive	High	1.431	Yes			0	
Chlorophyll a (mg/L)			0.31	No			0.157	
Dissolved inorganic N (mg/L)	Positive	Low	0.639	No	Positive	High	1.029	Yes
DIN:SRP			-0.21	No	Positive	Low	1.0884	Yes
	Dunns				**Ski Club**			
NH3/NH4-N (mg/L)			0				0	
Faecal coliforms/100ml			-0.49		Negative	High	-1.7736	Yes
NO3--N (mg/L)	Positive	High	2.0074	Yes	Positive	High	1.8223	Yes
Total P (mg/L)	Positive	High	3.5789	Yes	Positive	High	2.6672	Yes
Soluble reactive P (mg/L)	Positive	High	0.9781	No			0.7012	
Chlorophyll a (mg/L)			-0.0252				0.1832	
Dissolved inorganic N (mg/L)	Positive	High	1.6792	Yes	Positive	High	1.5079	Yes
DIN:SRP	Positive	High	0.5543	No	Positive	Low	0.7223	No
	McCoys				**Stead St Bridge**			
NH3/NH4-N (mg/L)			0				-0.6371	
Faecal coliforms/100ml	Negative	High	-2.2075	Yes	Negative	High	-5.116	Yes
NO3--N (mg/L)	Positive	Low	0.8313	No	Positive	Low	1.1065	Yes
Total P (mg/L)	Positive	High	2.5094	Yes	Positive	High	2.6393	Yes
Soluble reactive P (mg/L)			0				0	
Chlorophyll a (mg/L)	Negative	Low	0.4461	No			0	
Dissolved inorganic N (mg/L)	Positive	High	0.6763	No	Positive	High	0.8305	No
DIN:SRP			0.6126				0.6222	
	Omaui				**Tip Outlet**			
NH3/NH4-N (mg/L)			0		Negative	High	-2.8762	Yes
Faecal coliforms/100ml			-1.1743	Yes	Negative	High	-12.1235	Yes
NO3--N (mg/L)			0				-0.4269	
Total P (mg/L)	Positive	High	1.672	Yes	Positive	High	2.5074	Yes
Soluble reactive P (mg/L)	Positive	High	0.3949	No	Positive	High	0.7835	No
Chlorophyll a (mg/L)			-0.4005		Positive	High	1.1188	Yes
Dissolved inorganic N (mg/L)	Positive	Low	0.7697	No	Negative	High	-0.8524	No
DIN:SRP			0.6395		Negative	High	-1.4199	Yes
	Oreti							
NH3/NH4-N (mg/L)			0					
Faecal coliforms/100ml			0					
NO3--N (mg/L)	Positive	High	5.5366	Yes				
Total P (mg/L)	Positive	High	2.6857	Yes				
Soluble reactive P (mg/L)			0					
Chlorophyll a (mg/L)			-0.3806					
Dissolved inorganic N (mg/L)	Positive	High	4.4843	Yes				
DIN:SRP	Positive	High	4.2514	Yes				

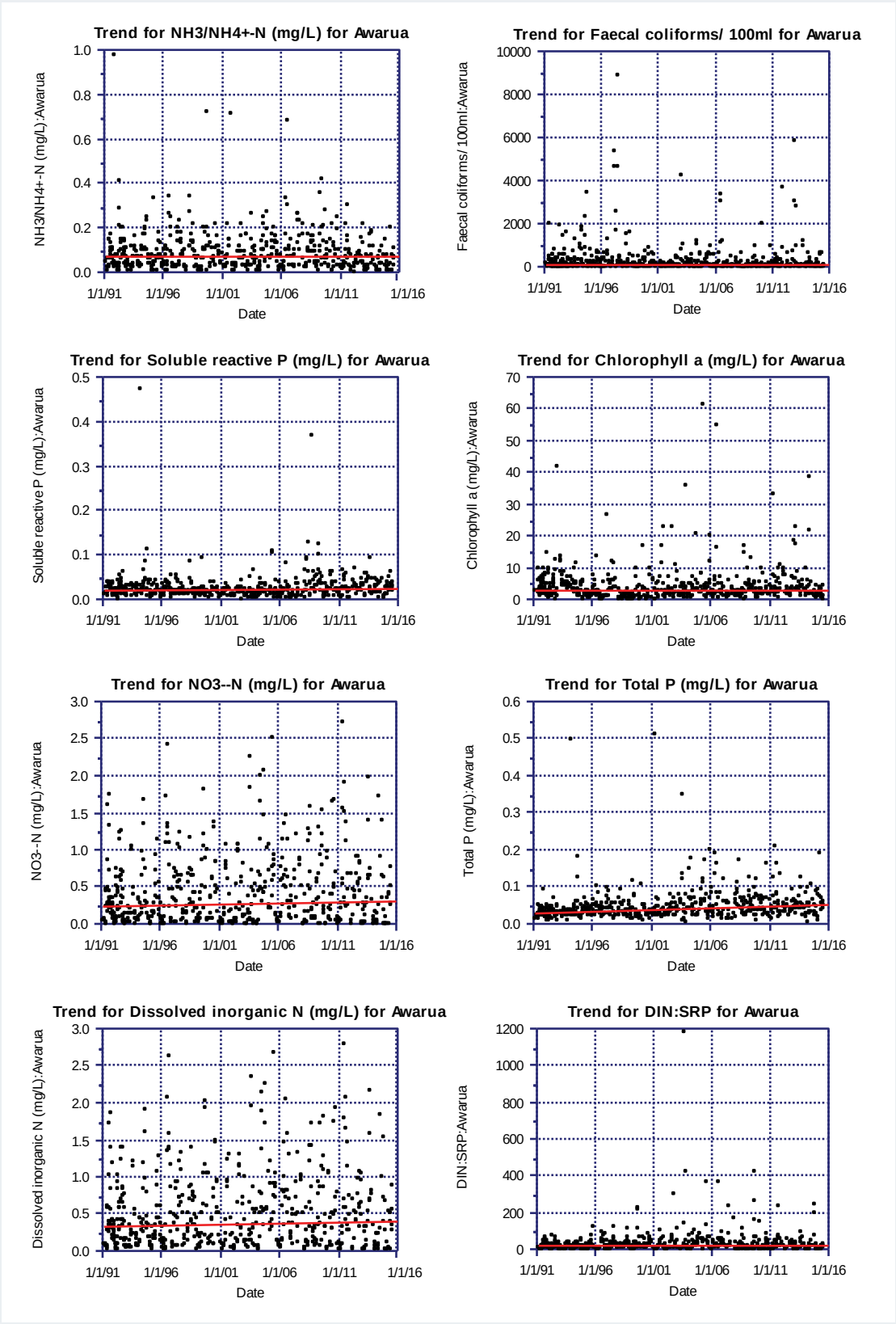


Figure 22. Awarua water quality for 1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP). Seasonal Kendall test with multiple values per season including all data (both high and low water).

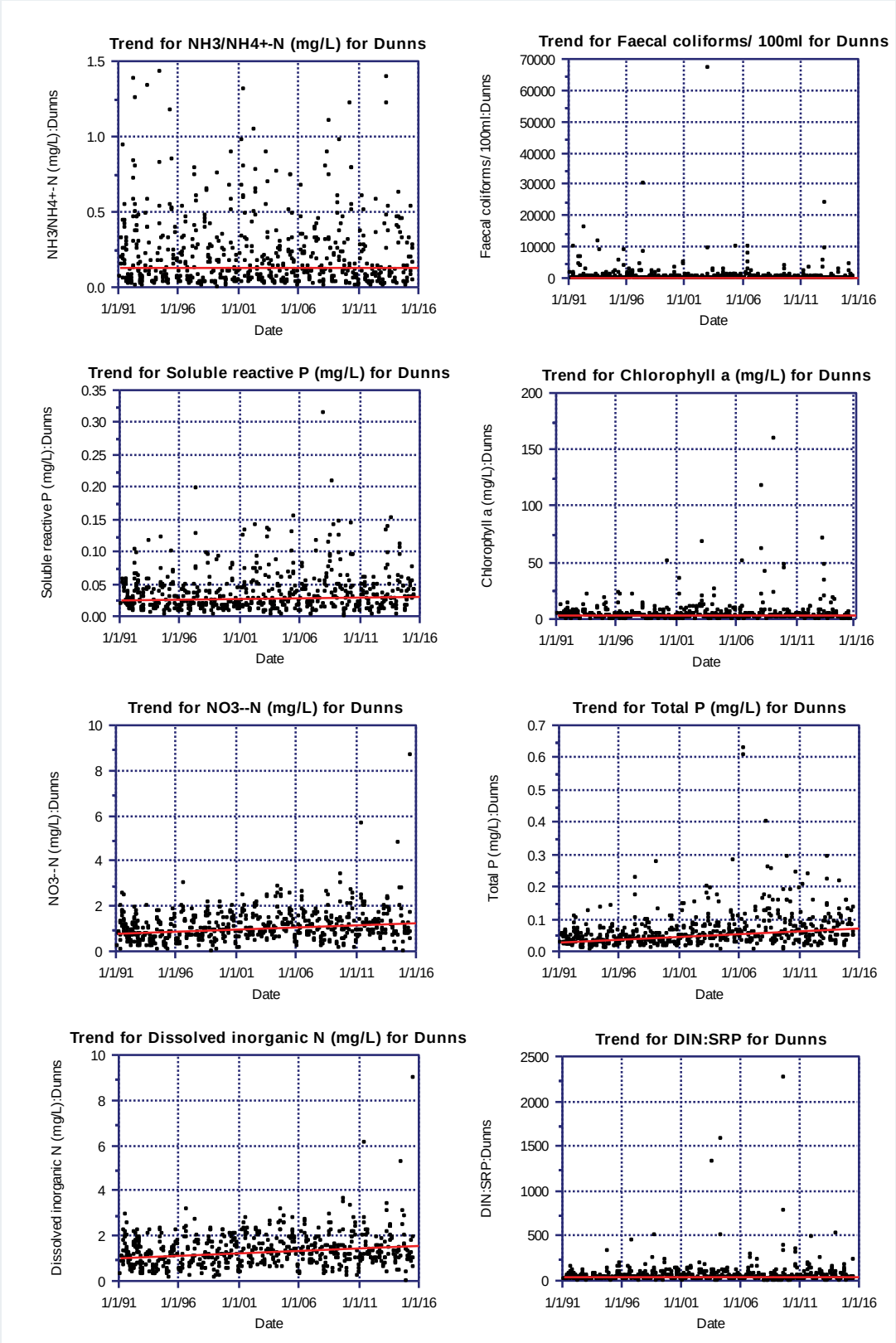


Figure 23. Dunns Road Bridge water quality for1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP).

Seasonal Kendall test with multiple values per season including all data (both high and low water).

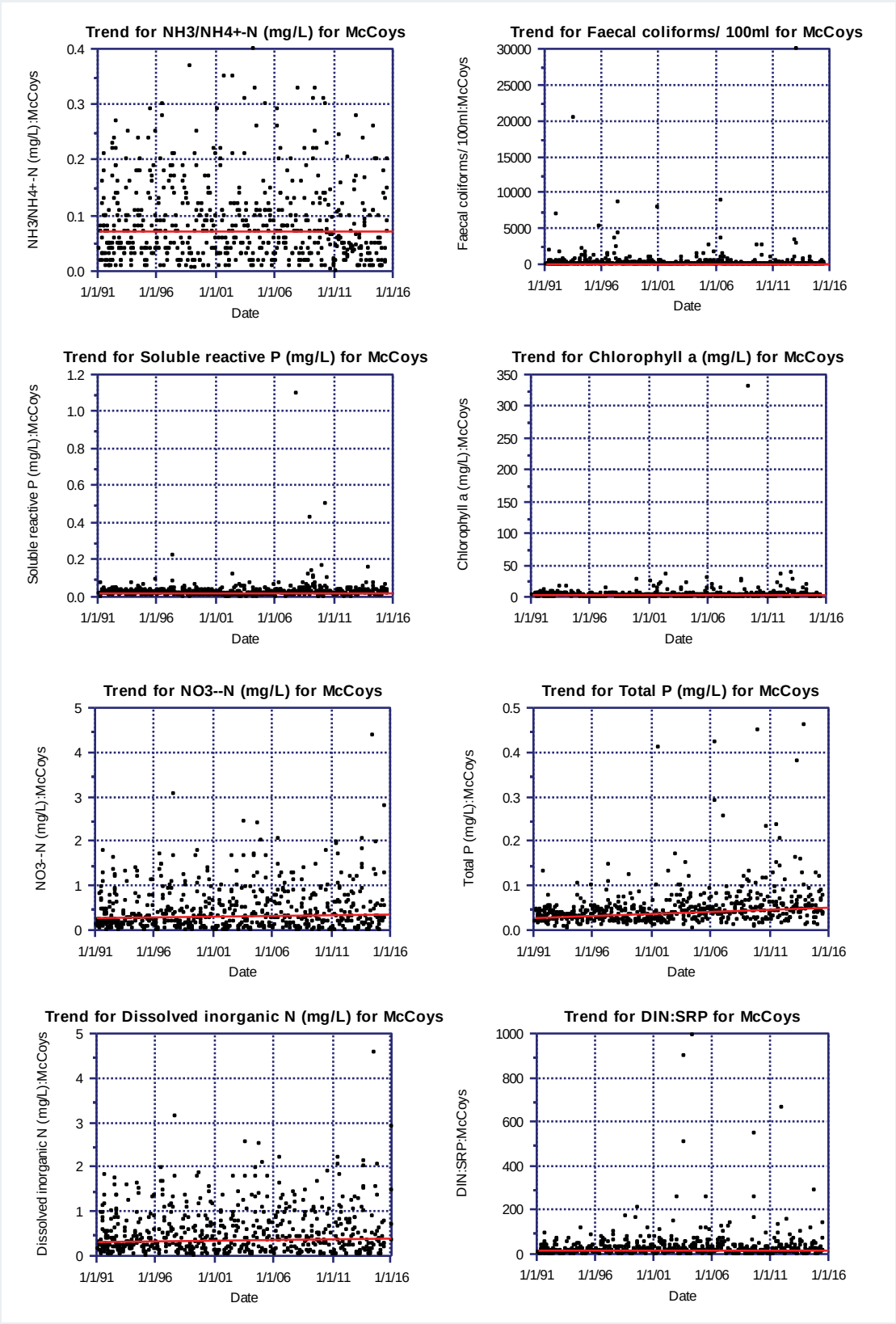


Figure 24. McCoys water quality for 1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP). Seasonal Kendall test with multiple values per season including all data (both high and low water).

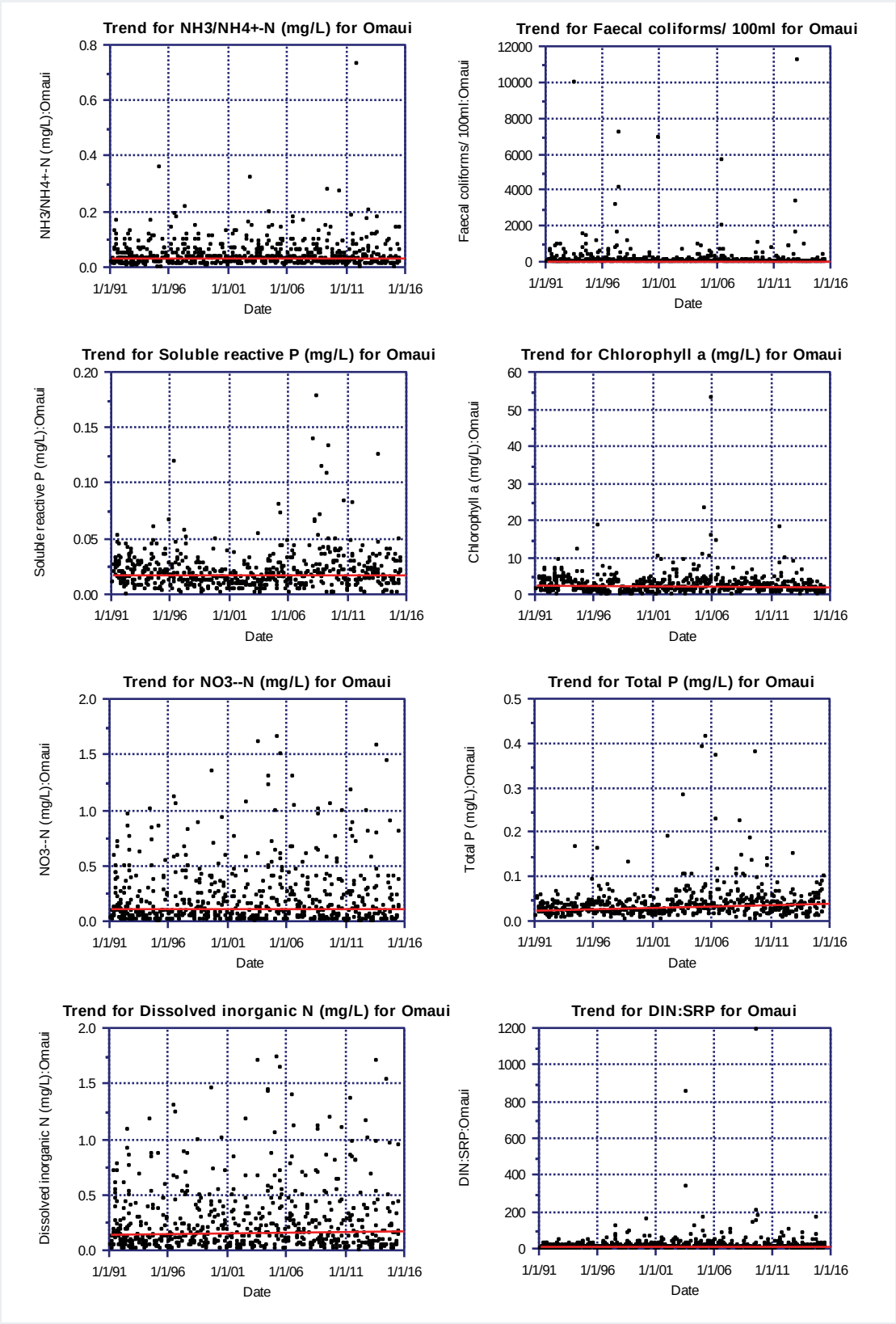


Figure 25. Omaui water quality for 1991-2015(Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP). Seasonal Kendall test with multiple values per season including all data (both high and low water).

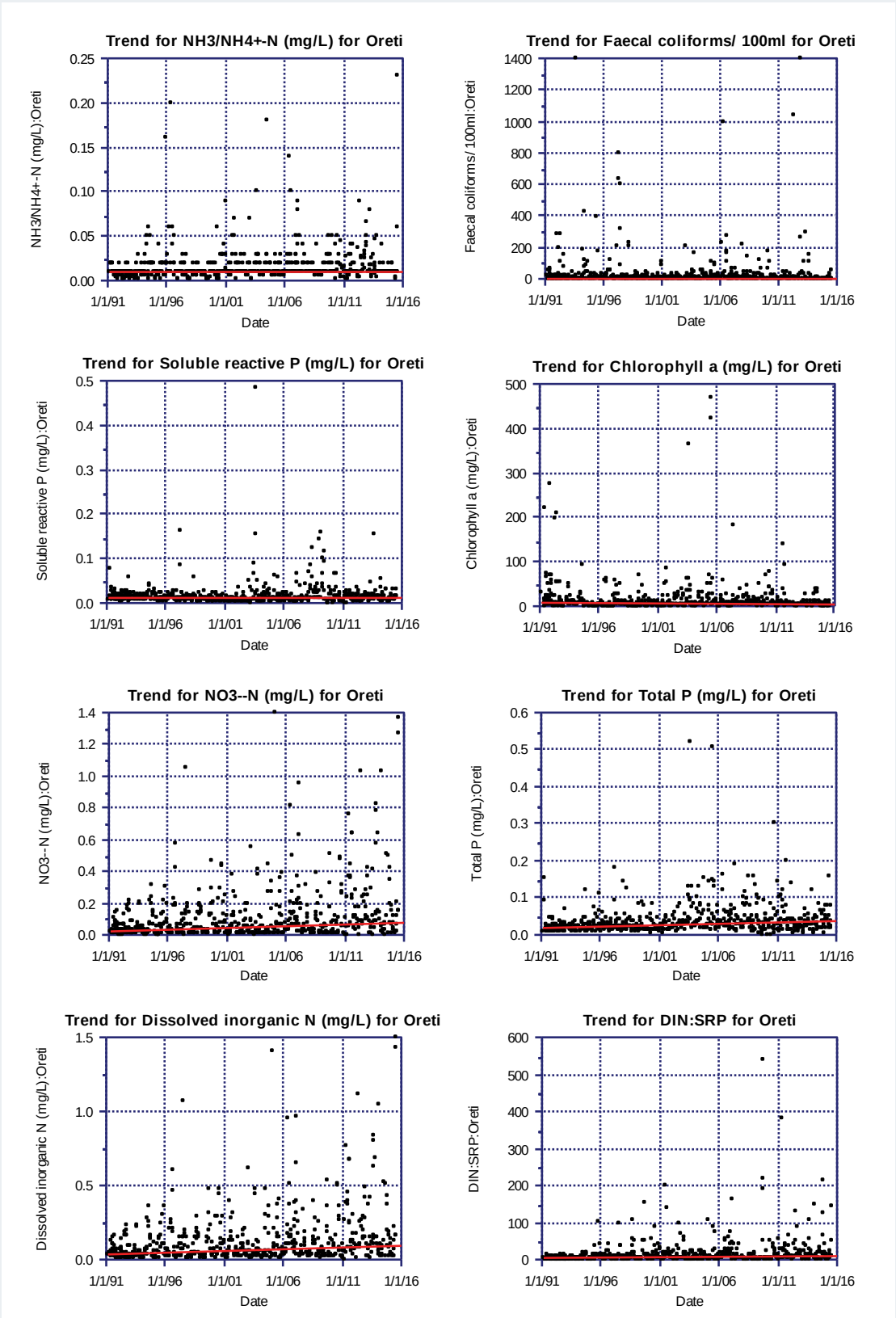


Figure 26. Oreti water quality for 1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP). Seasonal Kendall test with multiple values per season including all data (both high and low water).

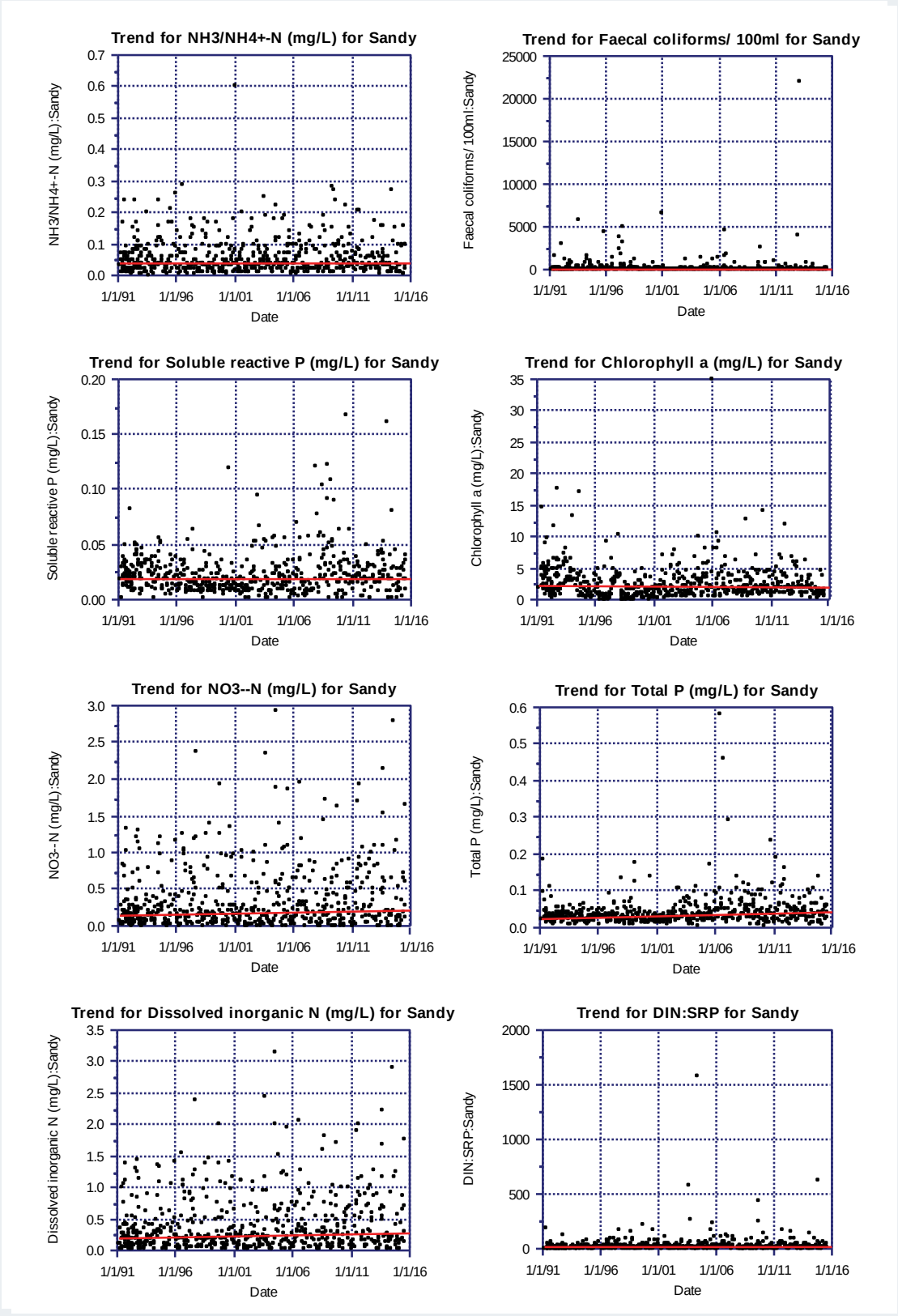


Figure 27. Sandy Point water quality for 1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP). Seasonal Kendall test with multiple values per season including all data (both high and low water).

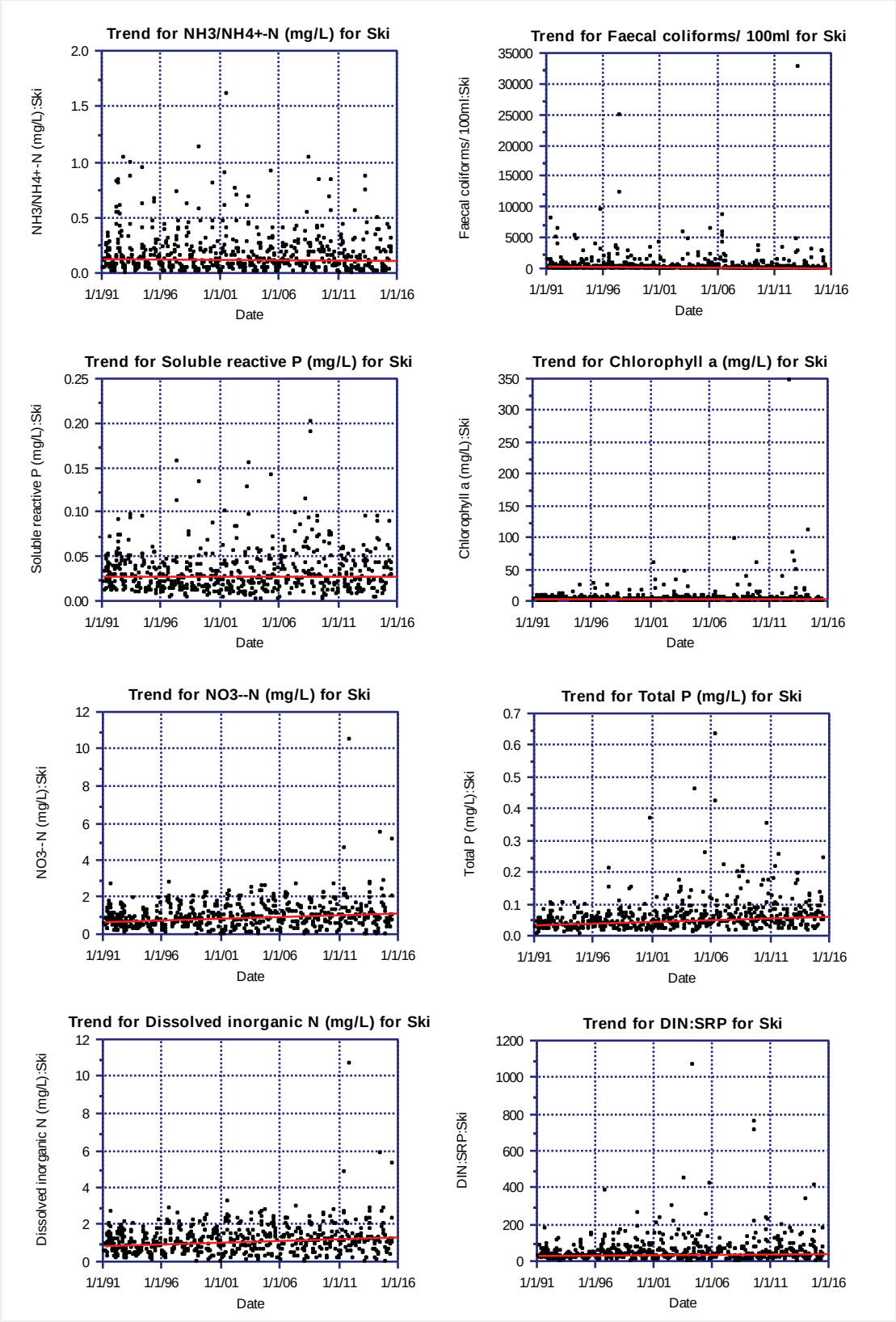


Figure 28. Ski Club water quality for 1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP). Seasonal Kendall test with multiple values per season including all data (both high and low water).

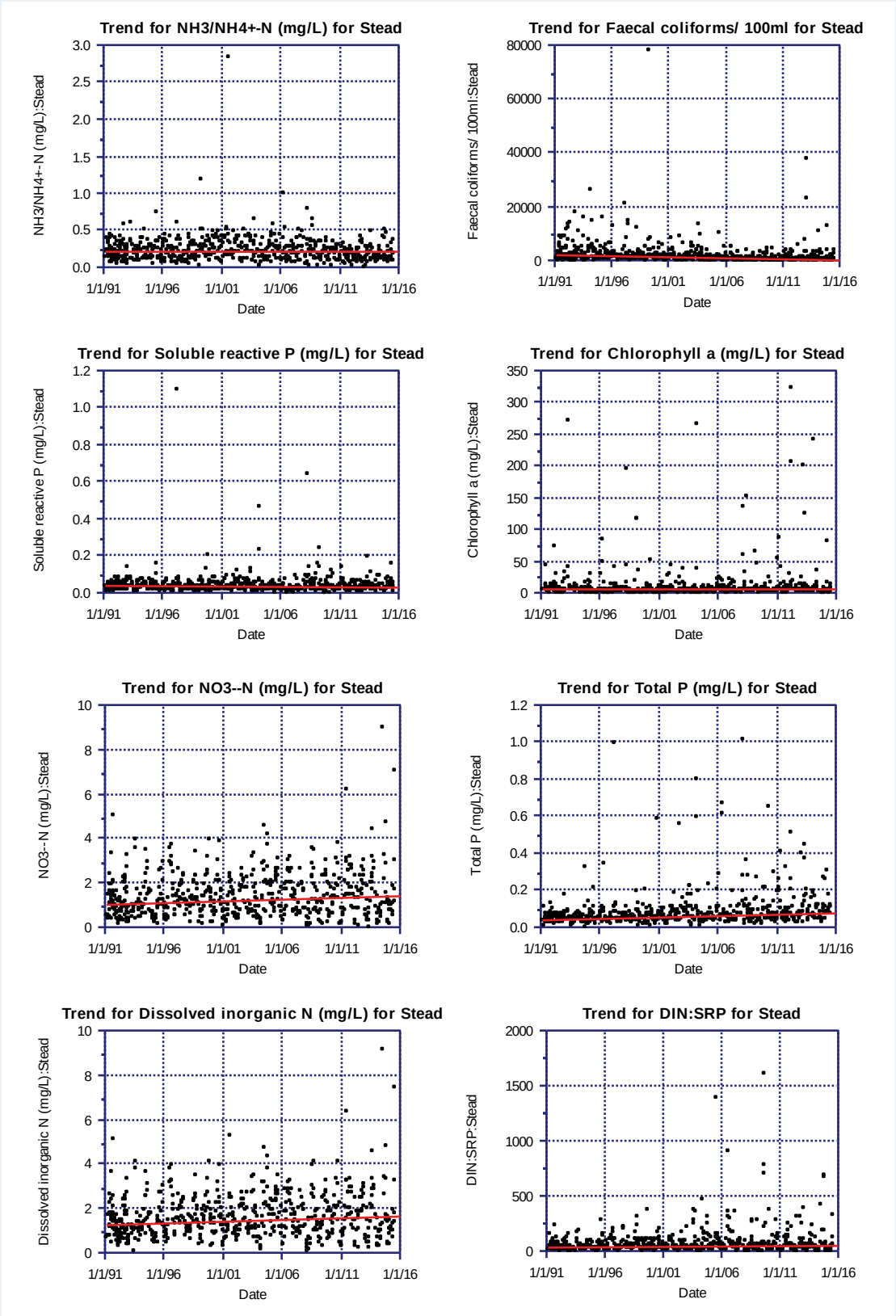


Figure 29. Stead Street Bridge water quality for 1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP).

Seasonal Kendall test with multiple values per season including all data (both high and low water).

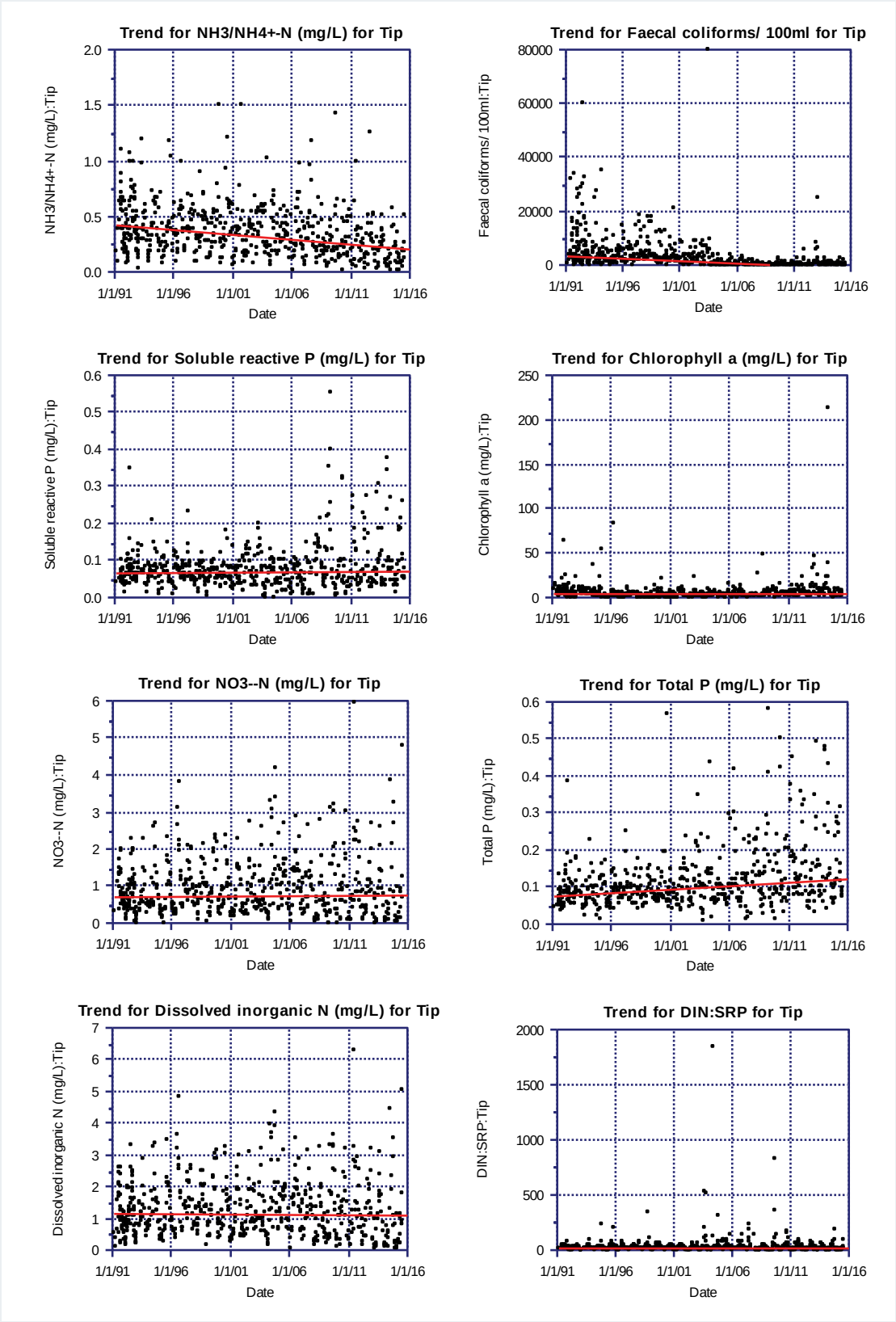


Figure 30. Tip Outlet water quality for 1991-2015 (Ammonical-N, DRP, Nitrate-N, DIN, FC, Chl-a, TP, DIN:DRP). Seasonal Kendall test with multiple values per season including all data (both high and low water).

3. REFERENCES

Atkinson, M.J. and Smith, S.V. 1983. C:N:P ratios of benthic marine plants. Limnology and Oceanography 28(3):568-574.

Barr, N.G., Dudley, B.D., Rogers, K.R. and Cornelisen, C.D. 2013. Broad-scale patterns of tissue-δ15N and tissue-N indices in Ulva; Developing a national baseline indicator of nitrogen-loading for coastal New Zealand. Marine Pollution Bulletin Baseline, Marine Pollution Bulletin 67, 203-216.

Bricker, S., Longstaff, B., Dennison, W., Jones, A., Boicourt, K., Wicks, C. and Woerner, J. 2007. Effects of Nutrient Enrichment In the Nation's Estuaries: A Decade of Change. NOAA Coastal Ocean Program Decision Analysis Series No. 26. National Centers for Coastal Ocean Science, Silver Spring, MD. 328 pp.

Bricker, S., Ferreira, J. and Simas, T. 2003. An integrated methodology for assessment of estuarine trophic status. Ecological Modelling, 169(1): 39–60.

Bricker, S., Longstaff, B., Dennison, W., Jones, A., Boicourt, K., Wicks, C. and Woerner, J. 2008. Effects of nutrient enrichment in the nation's estuaries: A decade of change. Harmful Algae 8: 21-32.

Bricker, S.B., Clement, C.G., Pirhalla, D.E. and Orlando, S.P. 1999. National Estuarine Eutrophication Assessment: Effects of Nutrient Enrichment in the Nation's Estuaries.

Devlin, M., Bricker, S. and Painting, S. 2011. Comparison of five methods for assessing impacts of nutrient enrichment using estuarine case studies. Biogeochemistry, 106(2): 177-205.

Duarte, C.M. 1992. Nutrient concentration of aquatic plants: patterns across species. Limnology and Oceanography 37(4): 882-889.

Ferreira, J.G., Andersen, J.H., Borja, A., Bricker, S.B. and Camp, J. 2011. Overview of eutrophication indicators to assess environmental status within the European Marine Strategy Framework Directive. Estuarine, Coastal and Shelf Science, 93(2):117–131.

Harrison, P.J. and Hurd, C.L. 2001. Nutrient physiology of seaweeds: Application of concepts to aquaculture. Cah. Biol. Mar. 42:71-82.

Hillebrand, H. and Sommer, U. 1999. The Nutrient Stoichiometry of Benthic Microalgal Growth: Redfield Proportions Are Optimal. Limnology and Oceanography 44(2): 440-446.

McBride, G., Snelder, T., Unwin, M., Booker, D., Verburg, P. and Larned, S. 2015. "A new approach to water quality trend assessment" Appendix A in Larned, S. et al. Analysis of Water Quality in New Zealand Lakes and Rivers. Prepared for Ministry for the Environment, NIWA Client Report CHC2015-033, Project MFE15503, 74 p. plus Appendices.5 Barr, N.G. et al., 2013. Broad-scale patterns of tissue- d 15 N and tissue-N indices in frondose Ulva spp .; Developing a national baseline indicator of nitrogen-loading for coastal New Zealand. Marine Pollution Bulletin, 67(1-2), pp.203–216. Available at: http://dx.doi.org/10.1016/j.marpolbul.2012.11.033.

McBride, G.B., Cole, R., Westbrooke, I. and Jowett, I.G. 2014. Assessing environmentally significant effects: A better strength-of-evidence than a single P value? Environmental Monitoring and Assessment 186(5): 2729–2740. doi: 10.1007/s10661-013-3574-8.

OSPAR, 2008. Second integrated report on the eutrophication status of the OSPAR maritime area. Eutrophication Series, OSPAR Commission, 107p.

Plew, D. and Barr, N. 2015. Kakanui estuary hydrodynamic model. Prepared for Otago Regional Council. NIWA Report CHC2015-064.

Plew, D.R., Zeldis, J.R., Shankar,U., and Elliott, A.H. 2018. Using Simple Dilution Models to Predict New Zealand Estuarine Water Quality. Estuaries and Coasts 41: 1643-1659.

Redfield, A.C., Ketchum, B.H. and Richards F.A. 1963. The influence of organisms on the composition of sea-water. p. 26-77, v. 2. In M.N. Hill, E.D. Goldberg, C. O'D. Iselin, and W.H. Munk (Eds.). The sea. Interscience, London.

Robertson, B.M., Stevens, L., Robertson, B.P., Zeldis, J., Green, M., Madarasz-Smith, A., Plew, D., Storey, R., Hume, T. and Oliver, M. 2016b. NZ Estuary Trophic Index. Screening Tool 2. Screening Tool 2. Determining Monitoring Indicators and Assessing Estuary Trophic State. Prepared for Envirolink Tools Project: Estuarine Trophic Index MBIE/NIWA Contract No: C01X1420. 68p.

Townsend, S.A., Schult, J.H., Douglas, M.M., and Skinner, S. 2008. Does the Redfield ratio infer nutrient limitation in the macroalga Spirogyra fluviatilis? Freshwater Biology 53, 509–52. doi:10.1111/j.1365-2427.2007.01916.x

Vant, B. 2013. Trends in river water quality in the Waikato region, 1993-2012. Waikato Regional Council Technical Report, 2013/20: 50. ISSN 2230-4355

Vant, B. and Wilson, B. 1998. Trends In River Water Quality In The Waikato Region, 1980–97. Environment Waikato technical report, 1998/13.

Viaroli, P., Bartoli, M., Giordani, G., Naldi, M., Orfanidis, S. and Zaldivar, J. 2008. Community shifts, alternative stable states, biogeochemical control and feedbacks in eutrophic coastal lagoons: a brief overview. Aquatic Conservation: Marine and Freshwater Ecosystems. 18: 105-117.

Zeldis, J., D. Plew, A. Whitehead, A. Madarasz-Smith, M. Oliver, L. Stevens, B. Robertson, O. Burge, and B. Dudley. 2017. The New Zealand Estuary Trophic Index (ETI) Tools: Tool 1 - Determining Eutrophication Susceptibility, Ministry of Business, Innovation and Employment Envirolink Tools Contract : C01X1420.

APPENDIX 1. NEW RIVER ESTUARY ICC WATER QUALITY DATA

Seasonal Kendall test with multiple values per season. Seasons used in analysis are: Dec-Feb, Mar-May, Jun-Aug, Sep-Nov. If the sample size is less than 10 small sample size probabilities are used otherwise a normal approximation is used to determine P value.

Variable/Site	Samples used	Z	P	Sen slope (annual)	5% confidence limit for slope	95% confidence limit for slope	Percent annual change
Awarua							
NH3/NH4-N (mg/L)	561	-0.177	0.8595	0	0	0	0
Faecal coliforms/100ml	572	-3.2643	0.0011	-1.434	-2.4351	-0.6646	-1.7704
NO3--N (mg/L)	561	2.9296	0.0034	0.0028	0.0009	0.005	1.0959
Total P (mg/L)	538	7.3718	0	0.0008	0.0006	0.001	2.1114
Soluble reactive P (mg/L)	543	1.8785	0.0603	0.0001	0	0.0003	0.6789
Chlorophyll a (mg/L)	552	-0.3669	0.7137	-0.005	-0.028	0.0161	-0.1815
Dissolved inorganic N (mg/L)	561	2.2746	0.0229	0.003	0.0007	0.0057	0.8692
DIN:SRP	542	1.2599	0.2077	0.0814	-0.0223	0.2102	0.4947
Dunns							
NH3/NH4-N (mg/L)	614	-0.8459	0.3976	0	-0.0009	0	0
Faecal coliforms/100ml	628	-0.9816	0.3263	-0.6315	-1.7563	0.4267	-0.4511
NO3--N (mg/L)	613	8.5729	0	0.0206	0.0167	0.0244	2.1196
Total P (mg/L)	589	10.5806	0	0.0015	0.0013	0.0018	3.2897
Soluble reactive P (mg/L)	593	2.5577	0.0105	0.0002	0.0001	0.0003	0.7154
Chlorophyll a (mg/L)	602	-1.6679	0.0953	-0.0181	-0.038	0	-0.6544
Dissolved inorganic N (mg/L)	613	7.1614	0	0.021	0.0164	0.0252	1.7042
DIN:SRP	592	2.6134	0.009	0.314	0.1152	0.5314	0.806
McCoys							
NH3/NH4-N (mg/L)	615	-1.44	0.1499	0	-0.0006	0	0
Faecal coliforms/100ml	629	-4.4234	0	-0.6638	-0.9999	-0.3875	-2.2126
NO3--N (mg/L)	615	2.6262	0.0086	0.003	0.0009	0.0053	1.0398
Total P (mg/L)	591	8.4699	0	0.001	0.0008	0.0011	2.4495
Soluble reactive P (mg/L)	596	-0.1305	0.8961	0	-0.0001	0.0001	0
Chlorophyll a (mg/L)	607	-0.4736	0.6358	-0.0049	-0.0224	0.012	-0.2103
Dissolved inorganic N (mg/L)	615	2.2235	0.0262	0.0032	0.0006	0.0061	0.8786
DIN:SRP	594	2.1844	0.0289	0.1536	0.0378	0.2877	0.9407
Omaui							
NH3/NH4-N (mg/L)	615	1.3884	0.165	0	0	0	0
Faecal coliforms/100ml	630	-3.5125	0.0004	-0.2982	-0.4976	-0.1418	-1.7544
NO3--N (mg/L)	614	1.7642	0.0777	0.0003	0	0.0014	0.2668
Total P (mg/L)	590	5.2669	0	0.0005	0.0003	0.0007	1.6386
Soluble reactive P (mg/L)	595	0.2066	0.8363	0	-0.0001	0.0001	0
Chlorophyll a (mg/L)	604	-2.2511	0.0244	-0.0183	-0.0319	-0.005	-0.9515
Dissolved inorganic N (mg/L)	615	1.9194	0.0549	0.001	0	0.002	0.6664
DIN:SRP	594	2.2582	0.0239	0.0891	0.0206	0.1681	0.8912
Oreti							
NH3/NH4-N (mg/L)	619	5.7551	0	0	0	0	0
Faecal coliforms/100ml	633	-1.2785	0.2011	0	-0.0663	0	0
NO3--N (mg/L)	619	8.4992	0	0.0021	0.0016	0.0027	4.2903
Total P (mg/L)	597	7.6414	0	0.0007	0.0005	0.0009	2.7417
Soluble reactive P (mg/L)	600	-0.5123	0.6084	0	-0.0001	0	0
Chlorophyll a (mg/L)	608	-1.4173	0.1564	-0.0383	-0.0899	0.0067	-0.673
Dissolved inorganic N (mg/L)	619	8.9448	0	0.0025	0.002	0.0032	4.2157
DIN:SRP	599	7.3532	0	0.2421	0.1768	0.3115	4.358
Sandy Pt							
NH3/NH4-N (mg/L)	601	1.3005	0.1934	0	0	0.0002	0
Faecal coliforms/100ml	614	-5.3886	0	-0.6269	-0.9343	-0.3842	-2.9854
NO3--N (mg/L)	601	3.1212	0.0018	0.0028	0.0012	0.0044	1.5291
Total P (mg/L)	582	5.4012	0	0.0006	0.0004	0.0007	1.7828
Soluble reactive P (mg/L)	583	-0.2465	0.8053	0	-0.0001	0.0001	0
Chlorophyll a (mg/L)	592	-1.2163	0.2239	-0.011	-0.0269	0.0033	-0.5617
Dissolved inorganic N (mg/L)	601	3.1867	0.0014	0.003	0.0014	0.0049	1.307
DIN:SRP	583	3.3141	0.0009	0.2023	0.0957	0.3203	1.5173

Appendix A2. New River Estuary ICC Water Quality Data (continued)

Seasonal Kendall test with multiple values per season. Seasons used in analysis are: Dec-Feb, Mar-May, Jun-Aug, Sep-Nov. If the sample size is less than 10 small sample size probabilities are used otherwise a normal approximation is used to determine P value.

Variable/Site	Samples used	Z	P	Sen slope (annual)	5% confidence limit for slope	95% confidence limit for slope	Percent annual change
Ski Club							
NH3/NH4-N (mg/L)	611	-1.8741	0.0609	-0.0006	-0.0013	0	-0.5364
Faecal coliforms/100ml	625	-3.8202	0.0001	-2.3847	-3.54	-1.2915	-1.9872
NO3--N (mg/L)	611	6.7363	0	0.0172	0.0131	0.0212	2.0219
Total P (mg/L)	588	8.5883	0	0.0011	0.0009	0.0013	2.478
Soluble reactive P (mg/L)	592	0.7514	0.4524	0	-0.0001	0.0002	0.1763
Chlorophyll a (mg/L)	602	-1.4716	0.1411	-0.0145	-0.0313	0.0016	-0.6446
Dissolved inorganic N (mg/L)	611	5.8405	0	0.0175	0.0126	0.0225	1.6546
DIN:SRP	592	3.3194	0.0009	0.4074	0.1962	0.6243	1.1818
Stead St Bridge							
NH3/NH4-N (mg/L)	614	-1.5336	0.1251	-0.0009	-0.002	0	-0.4163
Faecal coliforms/100ml	627	-9.2188	0	-56.2761	-67.3364	-46.1457	-5.116
NO3--N (mg/L)	613	4.4051	0	0.0161	0.0101	0.0224	1.3554
Total P (mg/L)	588	7.9055	0	0.0014	0.0011	0.0018	2.4842
Soluble reactive P (mg/L)	593	-1.2874	0.198	-0.0001	-0.0003	0	-0.4335
Chlorophyll a (mg/L)	604	-0.1818	0.8558	-0.0033	-0.0378	0.0289	-0.0734
Dissolved inorganic N (mg/L)	614	4.2302	0	0.0163	0.01	0.0224	1.1296
DIN:SRP	593	3.0186	0.0025	0.56	0.2395	0.8847	1.2445
Tip Outlet							
NH3/NH4-N (mg/L)	615	-8.8874	0	-0.0084	-0.01	-0.0068	-2.5874
Faecal coliforms/100ml	627	-17.406	0	-176.8939	-198.66	-156.723	-11.7929
NO3--N (mg/L)	604	0.5065	0.6125	0.0013	-0.0029	0.0056	0.1809
Total P (mg/L)	582	8.036	0	0.002	0.0016	0.0024	2.0825
Soluble reactive P (mg/L)	587	0.7017	0.4829	0.0001	-0.0001	0.0004	0.1873
Chlorophyll a (mg/L)	609	1.2033	0.2289	0.02	-0.008	0.0483	0.5575
Dissolved inorganic N (mg/L)	615	-1.0073	0.3138	-0.0032	-0.0084	0.0022	-0.2922
DIN:SRP	587	-0.8965	0.37	-0.0548	-0.146	0.0512	-0.3305

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Born in dunedin

Which category best describes your main interest in this area?

Tangata whenua

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Kaimata (E1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

So my kids and grandkids can feed our and whanau for a life time.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

Don't know/Don't wish to comment (do not object or support)

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

Don't know/Don't wish to comment (do not object or support)

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Although the Option 1 network is only about 4% of the marine area under discussion by the SEMPF it is a start and hopefully will show that Marine Protected Areas (MPA) are of value to all, environmentalists, educators and fishers. Especially fishers since MPA provide a haven for fish to breed and there are many studies which show that spill out from MPA is significant. MPA also provide as best a buffer as we can, to allow resilience in our marine ecosystems from the pressures of marine pollution, impacts from terrestrial land use, and especially climate change.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Not proceeding is not an option since NZ has both international and national commitments and policies which should be implemented immediately. NZ is a signatory to the UN Convention on Biological Diversity, and has committed to protecting at least 10% of our coastal and marine environment in an ecologically representative network of Marine Protected Areas (MPA) and other conservation measures by 2020 (that's this year !!). By not implementing another 6 years of discussion on MPA's will be wasted and continue the decline in relations between the conservation community and fishers.

18. Comments and supporting documents

Please add any final comments to your submission

I am very pleased that after 6 years of the SEMPF process the government is looking at implementing the Option 1 recommendations, even though they do not fulfil all the brief to the SEMPF in terms of habitats represented, and have only taken into account the physical ocean floor habitats and not the requirements of seabirds, fish species and marine mammals. Option 1, however, needs implementing urgently.
I am very very unhappy that Kai Tahu have vetoed any Marine Protected Areas (MPA) in The Catlins, which constitutes 1/3 of the coastline considered by the SEMPF. A Long Point marine reserve was recommended with Option 1 before the veto. Long Point – Irihuka and surrounding on land reserves are significant breeding areas for YEP. Having a marine reserve in the same area, would allow the YEP to flourish with protection and habitat restoration over both environments.
Having put in a very large amount of effort, and associated personal cost, successfully protecting Yellow-eyed Penguins (YEP) along The Catlins coast breeding areas from terrestrial predators since 2008, it is extremely discouraging to see the penguins starving, with associated population collapse, because of over fishing. The YEP breeding population has been decimated over the past six years. This began with starvation events during the 2014/15 and 2015/16 breeding seasons, with nest numbers at Long Point dropping from 53 in the 2012/13 season, to between 15 – 17 nests from 2016/17 to 2018/19, and just 6 nests in the 2019/20 season. Thats a 89% population decline !. The 2014 – 2016 starvation years also coincided with increased YEP mortality due to interactions with marine predators (barracoota and sharks ?). In the following years, even with a significantly reduced population of YEP, they are still starving and chicks survive mainly due to human intervention (only 1 chick fledged naturally at Long Point this year).
The YEP diet has changed from predominantly opal fish and red cod to blue cod. Recent studies (Young, M.J., Robertson, F., Dutoit, L., van Heezik, Y., Seddon, P.J. and Robertson, B.C. (2019). 'In the poo? DNA metabarcoding of hoiho faeces reveals a significant dietary shift.' Yellow-eyed Penguin Symposium, University of Otago, Dunedin, New Zealand, 3 August 2019.) show that blue cod make up 66% of YEP diet and that all YEP faeces analysed contain blue cod DNA This puts the YEP in direct competition with humans, especially along The Catlins coast which is a significant blue cod fishery. I believe our fisheries are poorly managed and grossly overfished. Owaka recreational fishers have had a voluntary catch limit of 20 blue cod (legal limit 30) for a number of years in recognition of the poor state of the fishery and this has been reinforced by the recent Ministry of Fisheries announcement of reduced recreational catch limits for The Catlins to 15 blue cod per person per day. What about the commercial fishers ???? Poor fisheries management was reinforced by the recent documentary "The Price Of Fish" screened on NZ TV3 on Sunday 26 July.
So why have Kai Tahu vetoed MPA in The Catlins ? I believe this is because they want to continue their commercial fishing activities in the area, which extends to the waters around Rakiura, where the YEP population is also doing poorly. The Mana Whenua commercial fishing activities are obviously more important than Kaitiakitanga for a Taonga species like YEP. This then diminishes the importance of Kaitiakitanga to Mana Whenua in all situations. If we have depleted fish stocks in the sea then all fishing activities should cease and a very rigorous review should be undertaken of the Quota Management System by independent scientists. Such a review should be funded by the commercial fishing industry. They should prove that their activities are not detrimental to the marine ecosystem, and in our case the welfare of YEP on The Catlins coast.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I agree in many but not respects. I don't think the the potential cost (social, economic etc) is reflected in the outcome statements. "The problem" as identified early in the document, speaks of declining biodiversity, habitat condition etc. Overfishing is very much one of the pressures exherted on our marine environment and this is the cost of a do-nothing approach, rather than the status quo having no effect. In summary, Do nothing does not have "no effect", it is likley to lead to a negative effect.

Are there other costs/impacts that have not been described in our initial analysis?

I am concerned that creating no-take areas will shift an unacceptable amount of pressure, mainly from the commercial sector but also recreational fishers, into the remaining unprotected areas. I'm not sure what the best way to tackle this is - initially some compensation may be appropriate for unfished quota, but after that??

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are reasonably well articulated. I think perhaps more emphasis should be placed on the socio-economic benefits for particular reserve areas. I know the south-east coast isn't exactly warm water but a well promoted and well placed marine reserve will attract a lot of additional visitation form swimmers and divers wanting to enjoy enhanced marine biodiversity such as has occurred at Goat Island.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I support the full range of proposed MPAs. Marine protection has been a long time coming in Otago and if you look at a map of New Zealands Marine Reserves, there is one very big gap on the map extending from Banks Peninsula all the way around to Fiordland ! Its time to address this and the proposed MPAs appear to encompass a wide range of marine habitats, with good connectivity, are generally of sufficient size, and reasonably accessible. I particularly like that one of the larger reserves lies adjacent to Dunedin city and the Otago Peninsula. Marine reserve proposal always create plenty of challenges and I trust that DOC and MOF will engage fully with Kāi Tahu and other stakeholders to work through any issues that arise and I note for instance that the Te Umu Koau reserve option may not find favour with the iwi. In addition, I hope that Maori customary use is treated sensitively and that there is plenty of discussion around this aspect.

18. Comments and supporting documents

Please add any final comments to your submission

While I am mainly a terrestrial ecologist, I fully support the establishment of a network of MPAs in the South-East South Island and hope that there is effective engagement with all the different stakeholders to finally see this outcome achieved - it is more than 30 years since I was involved in such discussions in Otago and still there is nothing tangible to show for it ! Dr Bill Ballantine worked tirelessly to get New Zealand to 10% of the marine environment within some form of protection. We are now up to 7% but much of that is within two large offshore island reserves. The South East Coast of the South Island has such a remarkable marine environment, both above and below the water, and it deserves a higher degree of protection. Good luck with reaching this outcome !

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I have been living in the South Island now for over twenty years. During that time several efforts have been made to establish marine protection areas on the SE coast. The costs of not doing so increase and become more difficult to ameliorate. In the meantime, parts of the North Island benefit from those MPAs that have been established and increasingly point to what the South Island should have done/be doing.

Are there other costs/impacts that have not been described in our initial analysis?

Your analysis is very thorough. It is internationally embarrassing that the South Island has no MPAs when we consider ourselves to be serious players in the conservation of wildlife and protection of the environment.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I cannot see that there are any benefits in maintaining the status quo.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I consider that the proposed network represents a compromise between interested parties and therefore fully support the position that they have reached – this will ensure that we get at least minimum protection.

18. Comments and supporting documents

Please add any final comments to your submission

Establishing the kelp protection area is absolutely essential – read the book by fisherman and kaumatua Syd Cormack (with Joanna Orwin), title Four Generations from Maoridom, which clearly illustrates the importance of the kelp forest for the vitality of the fishery.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Which category best describes your main interest in this area?

Tangata whenua

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

I am a Runanga representive on the East Otago Taiapure and I support the position of Ngai Tahu iwi in determining what is required of this process.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

I am a member of the Executive committee of Kati Huirapa Runaka ki Puketeraki and wish control of the area to remain at least within Ngai Tahu co management. I am concerned at what the effects of displacement fishing effort from this area being type1 will be on the Taiapure area and the area to the north of D!.

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Costs to Nagi Tahu and other users were outlined at the hui held ot Otakou Marae on 29th July.

Are there other costs/impacts that have not been described in our initial analysis?

There is no mention of the long term negative effects of sedimentation and nutrient runoff on our coastal marine environment. I see implementing debate to get awareness of these effects and consequences of and ultimately mitigation measures of high importance.

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

At a minimum Nga Ttahu must be included in co management

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I am aware through the Taiapure efforts of why this was proposed

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I am aware from research provided from the University of Otago Marine Science Dept to the Taiapure of the need to protect this kelp

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the kelp protection area implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The area does not need to be a total exclusion zone as from my experience in fishing in this area other activities can be undertaken with very little effect in the kelp.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

I do not trust the motivation for the way this proceedure has been arrived at. It appears that the corporate government has agreed with a foreign corporate interest to impose foreign law over our mana whenua interests under the provisions of the Treaty.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Owner of land adjacent to a proposed marine protected area

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

The system proposed for evaluation now is already a weakened compromise and it's apalling to me that vested interest in the status quo continue to follow their own selfish interests by blocking and watering down marine protected area actions wanted by the majority of New Zealanders. It's time they shared.

Are there other costs/impacts that have not been described in our initial analysis?

Many issues of identity as New Zealanders are at stake, including the value of partnership and finding Treaty of Waitangi accommodations. Marine ecosystems are shared spaces that demand co-management. At the moment most New Zealanders are disenfranchised by the domination of marine exploitation interests for commercial gain of a few.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

There are no benefits of maintaining the status quo.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Marine ecosystems are the last major NZ ecological systems without extensive reserves. Our research has demonstrated by choice modelling that the bulk of all adult New Zealanders prioritise biodiversity restoration above all other goals (recreational fishing, customary fishing, commercial fishing) if a traded-off is needed.
References:
Chhun, S.; Thorsnes, P.; Moller, H. Preferences for Management of Near-Shore Marine Ecosystems: A Choice Experiment in New Zealand. Resources 2:406-438. (2013)

Chhun, S., Kahui, V., Moller, H., Thorsnes, P. Advancing Marine Policy Toward Ecosystem-based Management by Eliciting Public Preferences. Marine Resource Economics 30: 261-275. (2015).

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Minor impacts are expected. My wife and I own a house near the Pleasant River mouth. There are a small number of recreational fishing boats present tin reasonable weather, but around half of them fish south of the river mouth (on the edge of the proposed area). This demonstrates that there are good fishing grounds nearby, so displacement impacts will be slight. Fishing sucess is likely to increase there if the reserve is implemented.

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

The inclusion of the deep water section of the reserve is important ecologically (I am an ecologist with an interest in community-led management of nearshore marine ecosystems).

Are there other benefits that have not been described in our initial analysis?

There is good variation in habitat diversity represented in a small area - this minimises the disruption effects to other areas to achieve the same level of protection.

I would have preferred inclusion of the Shag Point and Moeraki area as a better alternative, but this is the second best option in the region while meeting kaitiaki needs.

Close proximity to the Taiāpure at Karitane is a bonus - I would have preferred having the MPA and Taiāpure immediately adjacent to each other so that management of each provides increased benefits to customary fishing from the marine reserve, and the customary protection of the taiāpure ecosystems in turn support ecological resilience of the MPA. It is unknown if the gap created by unrestricted fishing between the two will weaken the ecological resilience of the two, but it is also excellent that safe fishing in the proximity of Karitane is still able to occur.

The importance of relatively intact saltmarsh communities in the Pleasant River estuary deserves more emphasis. Using a Ki Uta ki Tai approach, the adjacent land use is as important as the marine ecosystem, itself. Native tree planting for ecological restoration is occurring at the Tūmai settlement adjacent to the estuary and the area has been de-stocked. Significant whitebait spawning sites are present but need some enhancement on the south side of the estuary. Cattle are present in limited numbers. A new East Otago Catchment Group has been established which will help restore the upper reaches of the waterway. Creating a marine reserve in the estuary and along the adjacent coast completes an ecological landscape restoration vision.

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As above (Other benefits).

18. Comments and supporting documents

Please add any final comments to your submission

Thanks for your hard work on all this. We will be very grateful if you can finally deliver a comprehensive MPA network in our region.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

One sticking point for me is the rule around returning through a reserve when fishing outside of said reserve and having to only be in possession of the allowable number of fish in said reserve.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

The assessment criteria are appropriate.

I agree primarily because maintaining the status quo fails to allow the wider fisheries and environmental benefits of our coastal marine resources to be realised by the New Zealand public now and in the future through a network of marine protected areas.

I consider that the assessment of commercial catch and export value fails to recognise the mobility of the majority of the species - most of which will be able to be caught elsewhere in the relevant quota management areas. So the cost (lost export value) is overestimated although it is difficult to say by how much.

Are there other costs/impacts that have not been described in our initial analysis?

I think the analysis might be enhanced by looking a bit more into the future - for example, what do we think future generations would like us to have done to future proof the ecosystem on which the diversity of our marine resources depend. In other words making our decisions on these issues with THEIR interests in mind, rather than making decisions with our interests in mind.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I generally agree with the analysis - it's straightforward enough. But maintaining the status quo would be a failure to plan for the future.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

As a
In simple terms, because the long term benefits clearly outweigh the short term costs. At present, the potential wider non-extractive benefits of our marine environment are not available because fishing activity is so widespread - few kf any areas have been left in their natural state.

I think the Goat Island and Poor Knights Islands Marine Reserves shows the potential benefits of MPAs.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly outlined.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the benefits to the wider public clearly outweigh the costs.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Because the benefits are clearly identified.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the benefits to the wider public outweigh the short term costs.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

The assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the assessment of costs is fair.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I think the benefits are clearly identified and speak for themselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because the long term benefits clearly outweigh the short term costs.

18. Comments and supporting documents

Please add any final comments to your submission

It is my opinion as a fisheries scientist with over 50 years experience in Canada and New Zealand that consideration of establishing a network of marine reserves is mostly about thinking of the future. Within New Zealand and internationally, exploitation of marine fisheries resources has resulted in significant changes to the character of the marine communities and ecosystems. Few areas are untouched. It is time to think about providing a measure of protection to these ecosystems for future generations. While reserves may provide an opportunity for research and biodiversity protection, in my opinion it is the wider value of having reserves as slices of relatively untouched natural habitat and marine ecosystems that is the best reason for establishing them. It will take many decades for the areas to revert to a (relatively) natural state. Future generations will surely thank us.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Ko Kai Tahu te Iwi, no Kati Huirapa Runaka ki Puketeraki, me Oraka Aparima Runaka

Which category best describes your main interest in this area?

Tangata whenua

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Get on with it. Make reserves. Other places around Aotearoa and worldwide have amply demonstrated the recovery of ecosystems, despite the screaming and yelling of fishing industries. So that's my first request: get started.

The process getting here was and is fundamentally flawed. Under ToW it should be Ngai Tahu and the crown eg Department of Conservation and MBI as equal partners, who then consulted with groups such as marine research, communities and fishing interests. I'm surprised that given the voice for the actual species and ecosystems is legislated with DoC, that Fisheries has been prioritised. I'm also aware that Ngai Tahu can be seen only as a fishing stake holder, and encourage an ongoing effort to support our full participation.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Been around a lot of kelp researchers. It's a habitat and ecosystem not a fishery.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Bycatch, the accidental capture of protected marine species, is one of the largest threats to our indigenous biodiversity (let alone marine biodiversity). It is a major contributor to the declining population trends of endangered species such as the Maui and Hectors dolphin, the New Zealand Sealion and the New Zealand/Antipodean Albatross/toroa (Meyer et al. 2017, Anderson et al. 2011, Chilvers 2008). The Hectors, NZ Sealion and Northern Royal Albatross all breed and feed in Otago waters and/or on the coast, overlapping with the proposed reserves. So to does the the critically endangered Yellow-eyed Penguin.

Banning trawling in areas which are rich in biodiversity would be another useful step to limiting by catch of marine mammals while also protecting the benthic species such as corals which supplement wider ecosystems, something which would significantly contribute to the whole ecosystem, including the productivity of fish stocks.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

The QMS role of delegating ownership to fisheries has failed due to diffusion of responsibility. Currently our system allows dishonest practice to benefit fisheries through the loaning of fishing rights and the creation of monopolies. The only way to control overfishing is through assessing fish stock trends from which the information comes largely from the fisheries themselves, which is often suspected to be dishonest, due to the diffusion of responsibility. This has led to imperfect information of by-catch and fish stocks meaning less fish in the ocean and increasing concerns for our ecosystem.Therefore, we require immediate action to protect our marine indigenous biodiversity through MPA's, while looking into innovative ecosystem-based management fisheries system for the long term. Although we have 44 MPA's they collectively cover just 1% of our EEZ (Gormey et al. 2012). The previous NZ Biodiversity Strategy intended to have 10% of our EEZ protected by 2010, currently scientific recommendations state we should be protecting at least 30% (Edgar et al. 2018).

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Ideally, this reserve would be extended north so to better protect foraging areas of the hectors and little penguins which reside closer to Oamaru. Additionally, this would cover a larger variety of sediment types, including deep and shallow gravel, rather than the shallow sand sediment closer to the Otago harbour.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This reserve is essential as it has the ability to protect an area effected by two different estuary types. It is also the only reserve which protects the deep reef.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

However, it does still leave out majority of the reefs in the area, and therefore this protection will be inefficient. Extending this to protect more reefs will reap more biodiversity gains. This may then require support for crayfish fisheries, to transition to other types or areas of fishing.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The canyons are an essential feature of the Otago coast. Their ability to hold nutrients, brought by the currents, attracts and supports some of our most incredible and charismatic species, including migrating whale species. Supporting this habitat and ecosystem is essential to buffering any adverse effects to climate change

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This is the most accessible marine protected area and therefore creates large potential for recreational benefits, including snorkeling.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This protects rocky reefs and a diverse range seaweeds.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Rock pools and schist wave platforms form on the coast of this protected area. This allows for a number of invertebrates to have the sustenance to develop and thrive in the rock pools and unique platforms where nutrients are caught from high-tides. Dispersal of these marine invertebrates provides food, and natural bio security to other areas.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I support all the restrictions placed upon fishing in these areas. This area is an important nursery for school sharks and spawning area for elephant fish.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This area is important for penguin and dolphin foraging. This makes set nets particularly important to ban. However, I support all restriction proposed for the type 2 MPA

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The large size of the MPA is important to establish connectivity. Species come in and out of MPA's without any knowledge of where is protected from fisheries. The large the MPA's are, the less likely species are to be caught between MPA's. I understand increasing the size of one MPA place more stress on only a few fisheries rather than small stress on many. However, this particular MPA could create the potential to restore the natural balance of fish, seabirds and marine mammal communities and then eventually, apex predators as well. Only if all proposed prohibitions go ahead

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Provide protection for Whitebait, Smelt and Tuna/eels during the species return from migration

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Also supports whitebait, smelt, and eels

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The kelp sea forest is one of the most productive and supportive habitats. This will help to bolster a number of commercial and recreational eating species such as blue cod, crayfish and butterfish

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)
Arai Te Uru bladder kelp protection area (T1)

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

The areas identified are a vital source for recreational spear fishing in the dunedin area. Losing this will upset a lot of people. The sea life in this area is abundant and other areas that have been over fished have no protection or proposed protection in place.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I don't want the accessible fishing on the Otago peninsula to disappear to what already seems to be a sustainable fishery.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the kelp protection area)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

We have negligible protection of our coastal marine ecosystem and this can go part of the way to remedying this.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

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Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don’t know/Don’t wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don’t know/Don’t wish to comment

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

I support the establishment of the full network of proposed marine protection measures, but with the added provision of a ban on all set netting within all marine protected areas as a means of reducing just one of the substantial threats faced by the hoiho / yellow-eyed penguin. This would also extend benefits to other threatened and important large mammalian species such as hector's dolphins, and NZ sea lions.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

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Please tell us your name

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s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

I would recommend having a marine reserve running 3 nautical miles from the foreshore.
This would start at Long Point in the Caitlins, through to Timaru.
There are a number of critically endangered species that call this coastline home, such as the Yellow-eyed Penguin.
This species is critically endangered and needs much better protected areas to ensure its survival.
Enabling a marine reserve along the south-east coast of the South Island, would help to ensure that the Yellow-eyed Penguin is able to forage unperturbed by recreational and commercial fishing operations.
In addition to the ecological benefits of establishing such an extensive marine reserve, it would also allow for more beneficial recreational activities such as snorkeling and scuba diving.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I launch a small recreational boat from Karetane and travel to from between 5 to 8km off shag point . To do this we travell directly through the proposed reserve. After our fishing we reverse the route and travel in the opposite direction. for us to have to go 12km out to reach where we fish to avoid travelling through the reserve would be at times dangerous and un economical. The reserve area beyond a couple of km off shore is rarely fished due to the lack of structure

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Indigneous biodiversity is diminishing in New Zealand at an alarming rate, species and habitats are being lost before we have even completed the process of finding out what the extent and nature of our natural diversity is, before we fully know what there IS to be lost. The Southern coasts are spectacular in beauty and richness (a former richness in some cases), and we have a very real duty to care for that to the best of our ability, nationally and as individuals. It would be unforgivable to let it all go. We are caretakers of something that doesn't belong to us: we have to carry through and actually do it.

Are there other costs/impacts that have not been described in our initial analysis?

Yes sadly we will lose the open, easy access that coastal families have enjoyed for very many generations, that are part of being a New Zealander. One absolutely has to call halt on open use before the sea is depleted, but it is a kind of personal grief too and I would like to acknowledge that. I was raised in one of the areas that will become a Marine Reserve, it is precious to us and we lived in it with respect and some awe. I do hope to live to 150 to see if it changes.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don’t know/Don’t wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Marine Reserves demonstrably work to improve biodiversity around them, and there is a huge benefit down the track from allowing that to happen. Also this is an opportunity that may not come again because as more is lost, and as more imbalances occur, it is very much harder to recover the ground. The network of reserves and protected areas is not very big within the wider picture of the coastline, in terms of survival for species and habitats it may be a minimum. I fully support the whole network on these grounds.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

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Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Which category best describes your main interest in this area?

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

MPA Network with changes

B1 Waitaki- Support
D1 Te Umu Koau- Don't support in current state. If this area was to be made smaller I would support it.
H1 Papanui- Don't support in current state. Would support this as a Type II MPA.
I1 Ōrau- Don't support- important area for me and my family to collect paua and fish. Accessible with my family and close to the city. I strongly disagree that there are other suitable locations for recreational fisher sand divers close by. This is simply not the case, other areas have potentially dangerous currents and are exposed to different swell patterns, and are further away and have access limitations. Weather and sea conditions preclude this area from constant use by recreational fishers. Tomahawk beach is an important beach to launch small craft from for recreational fishing. This area would be best protected by a Type II MPA- to exclude commercial take while still allowing recreational use. I would also support halving the daily recreational quota of Paua in this area in order to help protect the area and maintain stocks
K1 Okaihae- Support- this is an important area for me to gather fish and seafood for my family. However, I see the potential benefits for protection of this area. The protection of this area would potentially enhance the seabird population and the marine mammals in this area, as outlined in the consultation document.
M1 Hākinikini- Support, Another area of importance recreationally, but I can see the benefits of allowing areas to be set aside for protection

I support all of the type II MPAs
A1 Tuhawaiki- Support
C1 Moko-tere-a-torehu- Support
E1 Kaimata- support
L1 Whakatorea-support
Q1 Tahakopa- support

T1 Arai Te Uru.- Support

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Areas need protection but this extends to far to sea.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

D1 Te Umu Koau- Don't support in current state. If this area was to be made smaller I would support it.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

H1 Papanui- Don't support in current state. Would support this as a Type II MPA. Close access for recreational fishers in smaller craft is important to local people

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I1 Ōrau- Don't support- important area for me and my family to collect paua and fish. Accessible with my family and close to the city. I strongly disagree that there are other suitable locations for recreational fisher sand divers close by. This is simply not the case, other areas have potentially dangerous currents and are exposed to different swell patterns, and are further away and have access limitations. Weather and sea conditions preclude this area from constant use by recreational fishers. Tomahawk beach is an important beach to launch small craft from for recreational fishing. This area would be best protected by a Type II MPA- to exclude commercial take while still allowing recreational use. I would also support halving the daily recreational quota of Paua in this area in order to help protect the area and maintain stocks. Important area to local people to fish and dive in.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

K1 Okaihae- Support- this is an important area for me to gather fish and seafood for my family. However, I see the potential benefits for protection of this area. The protection of this area would potentially enhance the seabird population and the marine mammals in this area, as outlined in the consultation document.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

M1 Hākinikini- Support, Another area of importance recreationally for fishing, but I can see the benefits of allowing areas to be set aside for protection to allow for fishing stock improvement. Good to have areas for marine birds and mammals.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Good environmentally and for recreational fishers

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Good environmentally and for recreational fishers

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Good environmentally and for recreational fishers

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Good environmentally and for recreational fishers

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Good environmentally and for recreational fishers

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Good environmentally and for recreational fishers

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

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2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don’t know/Don’t wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don’t know/Don’t wish to comment

What is your preferred option, the status quo, the network or another option?

Don’t know/Don’t wish to comment

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

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Response ID:81 Data

2. Your details

1. Please tell us your name

First name:

s9(2

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

General public

anon-response-id

ANON-481095

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

10. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

11. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

12. Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

13. Please add any final comments to your submission

14. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 17, 2020 00:01:47 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:93 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Environmental

anon-response-id

ANON-481110

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)

Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

10. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

11. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

12. Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

13. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

14. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

15. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

16. Why do you agree? Please provide evidence to support your answer.

17. Are there other benefits that have not been described in our initial analysis?

18. What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

19. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

20. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

21. Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

22. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

23. Why do you agree? Please provide evidence to support your answer.

24. Are there other benefits that have not been described in our initial analysis?

25. What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

26. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

27. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

28. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

29. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

30. Why do you agree? Please provide evidence to support your answer.

31. Are there other benefits that have not been described in our initial analysis?

32. What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

33. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

34. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

35. Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

36. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

37. Why do you agree? Please provide evidence to support your answer.

38. Are there other benefits that have not been described in our initial analysis?

39. What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

40. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

41. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

42. Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

43. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

44. Why do you agree? Please provide evidence to support your answer.

45. Are there other benefits that have not been described in our initial analysis?

46. What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

47. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

48. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

49. Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

50. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

51. Why do you agree? Please provide evidence to support your answer.

52. Are there other benefits that have not been described in our initial analysis?

53. What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

54. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

55. Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

56. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

57. Why do you agree? Please provide evidence to support your answer.

58. Are there other benefits that have not been described in our initial analysis?

59. What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

60. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

61. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

62. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

63. Why do you agree? Please provide evidence to support your answer.

64. Are there other benefits that have not been described in our initial analysis?

65. What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

66. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

67. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

68. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

69. Why do you agree? Please provide evidence to support your answer.

70. Are there other benefits that have not been described in our initial analysis?

71. What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

72. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

73. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

74. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

75. Why do you agree? Please provide evidence to support your answer.

76. Are there other benefits that have not been described in our initial analysis?

77. What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

78. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

79. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

80. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

81. Why do you agree? Please provide evidence to support your answer.

82. Are there other benefits that have not been described in our initial analysis?

83. What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

84. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

85. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

86. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

87. Why do you agree? Please provide evidence to support your answer.

88. Are there other benefits that have not been described in our initial analysis?

89. What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

90. Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

91. Please add any final comments to your submission

I fully support the whole concept of evenly distributed marine reserves around the coast of mainland NZ as this is the most effective way off maintaining a healthy marine environment for years to come.
I have been gathering seafood and or fishing and diving for over 60 years and have seen the localised decimation of some areas, in particular paua.
Personally I would like to see at least as much as 50 percent put into marine reserves.
I have seen first hand the damage systematic trawling does to the delicate marine bottom in destroying habitat.
I have seen in my lifetime the local decimation of some species populations such as paua blue cod and snapper.

92. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 17, 2020 12:29:38 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:98 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Environmental

anon-response-id

ANON-481115

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

10. Why do you disagree? Please provide evidence to support your answer.

NZ will not progress towards meeting New Zealand's international biodiversity commitments
NZ will not progress towards meeting the objectives of the New Zealand Biodiversity Strategy and MPA policy
The absence of MPAs in this region increases the risk of losing unique marine habitats and ecosystems that are already being affected by cumulative pressures, including climate change.

Why do you agree? Please provide evidence to support your answer.

11. Are there other costs/impacts that have not been described in our initial analysis?

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

13. Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

14. Are there other benefits that have not been described in our initial analysis?

15. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

16. Why do you support the network? Please provide evidence to support your answer.

Establishment of the proposed network would:
• contribute to New Zealand's international biodiversity commitments in the southeast of the South Island
• contribute to the objectives of the New Zealand Biodiversity Strategy and MPA policy for this area
• allow the marine biodiversity in the southeast of the South Island to be explicitly protected and maintained or allowed to recover
• protect an important biogenic habitat (kelp) from the future effects of harvesting
• provide greater benefits than establishing individual MPAs in an ad hoc fashion as it would provide the important spatial links that are needed to maintain ecosystem processes and connectivity and avoid any risks to individual sites from localised disasters, climate change impacts, etc.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation

document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

17. Please add any final comments to your submission

18. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 17, 2020 16:30:27 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:102 Data

2. Your details

1. Please tell us your name

First name:

s9(

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

Yes

5. Please provide details

Kati Tahu

6. Which category best describes your main interest in this area?

Commercial fishing

anon-response-id

ANON-481119

7. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

8. I would like to make a submission on the establishment of the full network:

No

9. And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

Why do you support the status quo? Please provide evidence to support your answer.

Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

10. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

11. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

12. Do you agree with the benefits identified for this site?

Disagree

13. Why do you disagree? Please provide evidence to support your answer.

I studied this area in part for a masters thesis from Portobello Marine Station in 1971-73 and concluded that the area was a nursery area for Juvenile Jasus Edwardsii living among the Macrositis holdfasts but that the prolific juvenil numbers relate to the extraction from the area of adult individal who are competing for food
So continues commercial extraction must continue to aid settlement of puerelis

Why do you agree? Please provide evidence to support your answer.

14. Are there other benefits that have not been described in our initial analysis?

Growth of the juvenile stock will be stunted by over population if fishing is prohibited
The have been well documented examples of huge runs of small lobsters from this are --see Bob Street MAF publications 1970s onwards

15. What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

16. Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As stated i am a marine zoologist with 30 years experience of fishing in this area 1970--2000 and have had enough time to see what happens in relation to fish stocks in the proposed reserve
When Easterly or South Easterly stooms happen the kelp is washed away upsetting settlement and purelis grownth for several years
Hence the production in the area is upset and often there are missing year groups of lobster in the area
If fishing is prevented where larger fish are removed then recovery in the area will be much longer than if the area was left alone completely

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

17. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

18. Do you agree with the costs/impacts identified for this site?

Disagree

19. Why do you disagree? Please provide evidence to support your answer.

Again as a marine zoologist and fisherman in the area since 1979 I strongly object to closing this area and the affects it will have on fish numbers along the coast
Having been the pioneer of fishing this area since the 1970s I can perhpsa explain that the offshore canyons do not hold breeding stocks of commercial fish in any number because the enviroment is too harsh eg Currents from South run all the time of up to 2-2.5knots and small fish dont stop in these canyons
The main stocks caught here were rig shark ling groper blue cod dog fish white warehou silver warehou moki blue nose seal sharks rats tails ghost sharks
Most of these were seasonal -- Oct --- March each year
So closing these areas to fishing will not bring about an increase in fish stocks generally along the rest of the coast
Its also nonsense to suggest that marine mammals florish in these areas
In 30 years of being in this area most days of the season we never saw marine mammals that far offshore at all

Why do you agree? Please provide evidence to support your answer.

20. Are there other costs/impacts that have not been described in our initial analysis?

21. Do you agree with the benefits identified for this site?

Disagree

22. Why do you disagree? Please provide evidence to support your answer.

Because this area is a seasonal fishing area because fish stock move through it closing the area will have no benefit

Why do you agree? Please provide evidence to support your answer.

23. Are there other benefits that have not been described in our initial analysis?

24. What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

25. Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

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What option best represents your view on this site?

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

26. Please add any final comments to your submission

Much of this proposal has been developed on a wish list of outcomes with no supporting commercial fishing evidence and no true biological evidence to back up the wide spread hopes that good will occur
The two areas I know most about along this coast will not show any biological enhancement from these suggested measures
There has been very little scientific long term study done to suggest otherwise

27. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 17, 2020 19:05:55 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

Feb 17, 2020 19:05:55 Success: Email Sent to: SEMP@doc.govt.nz

DOC – objection – Papanui Marine Reserve

Feb 17, 2020 19:05:56 Success: Email Sent to: SEMP@doc.govt.nz

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:104 Data

2. Your details

1. Please tell us your name

First name:

s9(2)(a)

Last name:

s9(

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Other (please specify): Own 5 acres over road from South Otago Mataitai Punawai o Toriki O Waea

anon-response-id

ANON-481121

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

10. Why do you agree? Please provide evidence to support your answer.

11. Are there other costs/impacts that have not been described in our initial analysis?

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

13. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

14. Why do you support the network? Please provide evidence to support your answer.

Totally wonderful if this was adopted; Mataitai Area here has partially saved the biodiversity here,but it could support twice the eco environment , because it is subject to poaching ,human and dog and vehicles, intense annoyance to seabirds ,sea lions etc, no-one manages it.I know of late the fishing is taking a hit, because outside this area commercial have it hammered. The Yellow Eyed Penguins are suffering in the area.I love Marine Reserves, for 20 years Ive snorkeled at one in Hawaii on North Shore, Goat Island ,Hahei Coromandel.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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document. Please provide evidence to support your answer.

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

15. Please add any final comments to your submission

I've previously sent letters and photos to Eugenia Sage and Stuart Nash. I hope they get this completed before elections. Our fish stock quotas and fishing methods will kill the Marine environment.

16. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 17, 2020 21:11:02 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:110 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

s9(2)(a)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

General public

anon-response-id

ANON-491129

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

10. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

11. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

12. Why do you support the network? Please provide evidence to support your answer.

· Our house on Kawau Island (and virtually all others) is only accessible by sea, and we value our connection with all that lives in coastal waters. My son-in-law would be able to go by sea-kayak from our place to the Goat Island Reserve, a Marine Protected Area, which I have had a great interest in since its formation in 1975 (when I turned 39yo).
· In spite of a recent decline in crayfish and snapper numbers, see:
https://ourauckland.aucklandcouncil.govt.nz/articles/news/2016/02/goat-island-not-what-it-used-to-be/
- that is repairable and I am an enthusiastic supporter of all conservation efforts including this proposed network.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

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What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

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13. Moko-tere-a-torehu

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17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

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Are there other costs/impacts that have not been described in our initial analysis?

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What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

13. Please add any final comments to your submission

· The Forum which developed this Network included all the interests I believe _should_ have been included, so its proposal should be implemented as-is.

14. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 18, 2020 11:56:04 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:118 Data

2. Your details

1. Please tell us your name

First name:

s9(2

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Commercial fishing

anon-response-id

ANON-491139

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

10. Why do you agree? Please provide evidence to support your answer.

11. Are there other costs/impacts that have not been described in our initial analysis?

Maintaining the status quo will have long term neagtive economic impacts. Some of the ongoing cost with maintaining the status quo would be an ongoing decline in income from both commerical fishers and tourism as the status quo will maintain trends of decreased fish numbers and declines in native species meaning less return for commercial fishers and less tourism income as species like Hector Dolphins, penguins and other sea bird number contimue to decrese.

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

13. Why do you agree? Please provide evidence to support your answer.

There seemed to be zero benifits to maintaining the statis quo.

14. Are there other benefits that have not been described in our initial analysis?

15. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

16. Why do you support the network? Please provide evidence to support your answer.

For all the reasons in the Consultation Document. Protecting wildlife, establishing a network of protected area so they can help influence each other and the non-protected spaces in between across areas and habitats to allow species recovery and offer areas of protection that can be used for recreation (eg, Diving, kayaking, tourism activities) without exploiting the ocean in an unsustainable way.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

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What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

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8. Papanui Marine Reserve

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13. Moko-tere-a-torehu

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16. Tahakopa

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18. Comments and supporting documents

17. Please add any final comments to your submission

I think that the Quota in each QMA should be reduced by the same percentage as the estimated annual catch that will be affected so that the pressure on a particular species isn't increased in a smaller area and cause more localised depletions. This should be a able to be changed so that if fish stocks start to increase to much healthier levels after the establishment of these areas (being the idea of MPA's), the quota caould be increased (or decreased) accoring to circumstances.

18. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 18, 2020 22:35:20 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:121 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Recreational fishing

anon-response-id

ANON-491142

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

Tahakopa (Q1)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

10. Why do you disagree? Please provide evidence to support your answer.

The sea is a natural marine reserve as the conditions down here are rough.....in the last six weeks have been fishing once due to the bar and rough seas

Why do you agree? Please provide evidence to support your answer.

11. Are there other costs/impacts that have not been described in our initial analysis?

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

13. Why do you disagree? Please provide evidence to support your answer.

Come down to Owaka and have a look instead of making all these decisions from a desk.

Why do you agree? Please provide evidence to support your answer.

14. Are there other benefits that have not been described in our initial analysis?

15. What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

16. Why do you support the status quo? Please provide evidence to support your answer.

I have lived here all my life...dont want some idiot from auckland deciding what i can and cant do when it comes to fishing

Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation

document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

17. Do you agree with the costs/impacts identified for this site?

Disagree

18. Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

19. Are there other costs/impacts that have not been described in our initial analysis?

20. Do you agree with the benefits identified for this site?

Disagree

21. Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

22. Are there other benefits that have not been described in our initial analysis?

23. What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

24. Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because you do not know what you are talking about

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

25. Please add any final comments to your submission

Fishing in the Catlins is something that has always taken place. Mother nature is its marine reserve because the weather and sea conditions down here impact on how often you can go fishing....in the last six weeks i have been fishing once due to the conditions.

26. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 18, 2020 17:58:53 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

Feb 18, 2020 17:58:53 Success: Email Sent to: FMSubmissions@mpi.govt.nz

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

Feb 18, 2020 17:58:53 Success: Email Sent to: FMSubmissions@mpi.govt.nz,SEMP@doc.govt.nz

SEMP 2020

Response ID:127 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Recreational fishing

anon-response-id

ANON-491149

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

10. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

11. What is your preferred option, the status quo, the network or another option?

Another option

Why do you support the status quo? Please provide evidence to support your answer.

Why do you support the network? Please provide evidence to support your answer.

12. What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

I would like to see location changes made that take into account safety of recreational fishers and suggest that by closing off easy accessible fisheries recreational fishers may put themselves in harms way having to travel further in small vessels to get to fishing grounds further off shore.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation

document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

13. Please add any final comments to your submission

Please consider moving reserves further off shore.

14. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 18, 2020 19:40:56 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

Feb 18, 2020 19:40:56 Success: Email Sent to: FMSubmissions@mpi.govt.nz,SEMP@doc.govt.nz

SEMP 2020

Response ID:129 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

General public

anon-response-id

ANON-491152

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

Tahakopa (Q1)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

10. Why do you disagree? Please provide evidence to support your answer.

There are no benefits
As fish stocks are quickly depleting. maintaining the status quo WOULD have economic impacts on:
- existing fisheries and other affected activities
- customary fisheries and Kāi Tahu's ability to exercise their noncommercial fishing rights
- recreational fishing

Why do you agree? Please provide evidence to support your answer.

11. Are there other costs/impacts that have not been described in our initial analysis?

- Loss of eco-tourism opportunities as endangered species become extinct.
- Collapse of marine ecosystems in the long term which will not only seriously affect fisheries but also carbon absorption by photosynthetic marine organisms and therefore make climate change worse.

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

13. Why do you disagree? Please provide evidence to support your answer.

There are no benefits
As fish stocks are quickly depleting. maintaining the status quo WOULD have economic impacts on:
- existing fisheries and other affected activities
- customary fisheries and Kāi Tahu's ability to exercise their noncommercial fishing rights
- recreational fishing

Why do you agree? Please provide evidence to support your answer.

14. Are there other benefits that have not been described in our initial analysis?

15. What is your preferred option, the status quo, the network or another option?

Another option

Why do you support the status quo? Please provide evidence to support your answer.

Why do you support the network? Please provide evidence to support your answer.

16. What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

Protect a full one third of all marine areas, in such a way that all marine ecosystems present along the South-East coast of the South Island of New Zealand have one third of their area protected. Scientific research worldwide has proven that this is the best ratio of fished v.s. non-fished areas to allow for a sustainable regeneration of marine ecosystems and therefore fish stocks. We're not asking for fisheries to be banned altogether, in fact, commercial fisheries will benefit in the long run from the healthier fish stocks spilling out of the protected areas.
The current proposed network doesn't even have the Long Point reserve included, which is a very important area for the highly endangered Yellow-eyed penguin and for NZ fur seals.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

17. Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

18. Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

19. What option best represents your view on this site?

I partially support the proposal (I want the Type 2 MPA implemented with changes)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

20. Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Include more protection along the Catlins' coast to make sure endangered species (e.g. the Yellow-Eyed Penguin) stand a chance of avoiding extinction. At the VERY LEAST include the Long Point MPA as this is an important YEP breeding area.

21. What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

No changes to Tahakopa site.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

22. Please add any final comments to your submission

The proposed SEMP plan doesn't go anywhere near far enough to protect our marine habitats and ecosystems. Scientific research has proven that a full one third of each ecosystem needs to be protected, i.e. left alone (no-take zone) for the surrounding areas - which are impacted by fisheries - to receive adequate benefit.

23. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 18, 2020 20:59:02 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

Feb 18, 2020 20:59:02 Success: Email Sent to: FMSubmissions@mpi.govt.nz

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

Feb 18, 2020 20:59:02 Success: Email Sent to: FMSubmissions@mpi.govt.nz,SEMP@doc.govt.nz

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Kaimata (E1)
Whakatorea (L1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Because there are always cost over runs

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I would agree with a reduction in limits.Scientific evidence of numbers. Although this fishery is in good heart. would like to see limit reductions for commercial ventures.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

Status Quo with some minor tweaks.
Lower daily catch limits

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I think this site is being is being unfairly legislated as our fish stocks are holding. its the rest of the country which needs these measures.
It seems to me we will be regulated so the rest of the country cannot complain

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Change the size of the areas, ie make them smaller.
Reduce catch limit. (Not halve it as proposed for Blue Cod)
Increasing size of fish will have the same effect as reducing limit

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Cost over runs

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Somewhat agree

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Tangata Tiaki Puketeraki

Which category best describes your main interest in this area?

Tangata whenua

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Arai Te Uru bladder kelp protection area (T1)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

I am a Tangata Tiaki for Kāti Huirapa Ki Puketeraki

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

The impact on customary fishing rights have not fully been considered.

Are there other costs/impacts that have not been described in our initial analysis?

Co management with iwi and crown need to be adressed, along with rebalancing of Quota and customary use.
The need for customary rangers supported by the crown to monitor and allow for the transfer of matauranga to future generations.

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

Local community members , lead by Customary Managers should be involved with the removal of unwanted marine pests- in particular undaria

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As above, plus the need for regulation to allow CPAs to respond to increased pressure as a result of displaced fishing pressure.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

Habitat forming kelp needs protection. Evidence as per recent East Otago Taiāpure regulations to protect 7 species of habitat forming kelps

Are there other costs/impacts that have not been described in our initial analysis?

undaria removal regime should be implemented by tangata whenua

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

as above

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

Response ID:142 Data

2. Your details

1. Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Recreational fishing

anon-response-id

ANON-501167

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

No

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

Hākinikini Marine Reserve (M1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

Why do you support the status quo? Please provide evidence to support your answer.

Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

9. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Please provide any additional relevant details

10. Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

11. Do you agree with the benefits identified for this site?

Disagree

12. Why do you disagree? Please provide evidence to support your answer.

This area is hard to get to. No need for reserve.

Why do you agree? Please provide evidence to support your answer.

13. Are there other benefits that have not been described in our initial analysis?

NO

14. What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

15. Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

No Need. No roads near here. This a great piece of coast. Why block it off. Ive been surfing here for 40 years and it hasn't changed in that time.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

16. Please add any final comments to your submission

Leave it. The weather closes this area as big surf here.

17. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 19, 2020 13:16:15 Success: Email Sent to:s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

Feb 19, 2020 13:16:16 Success: Email Sent to: SEMP@doc.govt.nz

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:145 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

Yes

5. Please provide details

s9(2)(a)

6. Which category best describes your main interest in this area?

Tangata whenua

anon-response-id

ANON-501170

7. Information release

I do not want my submission released

8. Please state the reasons for not wanting your submission released (required)

s9(2)(a)

3. Proposed marine protection measures

9. I would like to make a submission on the establishment of the full network:

No

10. And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

Why do you support the status quo? Please provide evidence to support your answer.

Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

11. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

12. Please provide any additional relevant details

s9(2)(a) I actively watch this area daily from spring to winter and retain a watch but less frequently in Winter. I hope that the Crown will not renege on customary wānaka and the right to extract if needed.

13. Do you agree with the costs/impacts identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

14. Why do you agree? Please provide evidence to support your answer.

Whether I am agreeable to the two areas of significance or not, the Crown will establish these reserves and on their terms . The same Crown returned customary fishing right lost in the settlelment of our Claim through the mahika kai aspects on land in al forms of water, rivers, lakes and oceans and the foreshore is included . They then removed that when they took away our right by the Foreshore and Seabed act. On it being returned for the nation specific Kai Tahu rights were never formally or publicly re established . Therefore our requirement through kaitiakitaka needs to be active to protect our wahi mahika kai and to co managed these with the Crown. s9(2)(a)

15. Are there other costs/impacts that have not been described in our initial analysis?

16. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

17. Why do you agree? Please provide evidence to support your answer.

Because there will always be greedy gatherers who take because kai moana and ika are there. The 30 per person per day for recreational fishers of blue cod is outrageous and our research by Marine science and fresh water experts with their students come twice yearly for hui to report on the state of marine resources and their research updates

18. Are there other benefits that have not been described in our initial analysis?

19. What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

20. Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I will only fully support this reserve if the Crown activates co-management with us as was requested in the submission . If they fail to actively engage in that process my support would dissipate because of the lack of partnership they claim to have under te Tiriti o Waitangi. Prtnership in this instance would be co-mamagement of the proposed Marine reserve D1.

21. What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

22. Do you agree with the costs/impacts identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

23. Why do you agree? Please provide evidence to support your answer.

The kelp needs protection from humans who would want to commercially harvest and an application to do so was lodged, though for the time being has not been granted .The scientists and our own hapū divers have seen the rapid increase of Underia in the many small bays on our coasts where we have been granted by the Crown the right to harvest to control . In other words we cannot make profit from this activity yet know an application has been made by a pakeha to farm Undaria.

24. Are there other costs/impacts that have not been described in our initial analysis?

25. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

26. Why do you agree? Please provide evidence to support your answer.

If Marine ecosystems are to continue to exist then the kelp is a most significant part of that existence.It is common sense that tells us that . How can we not agree .

27. Are there other benefits that have not been described in our initial analysis?

28. What option best represents your view on this site?

I partially support the proposal (I want the kelp protection area implemented with changes)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

29. Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As eluded to above co-management of the proposed reserve D1 is what we expressed was needed by the Crown . In order for them to be true partners with us under Te Tiriti o Waitangi , this must be a given. Failure to do so would be yet another breach by the Crown which is our experience even after full and final Settlement of our Claim. The Foreshore and Seabed act stole from us once more what the Crown had returned to us at settlement.

30. What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

31. Please add any final comments to your submission

I am grateful for the opportunity to make a submission. Mine is very personal as our Iwi and hapū sense of loss never ends, especially when the te Tiriti partner constantly breaches it agreement . If partnership and the need for protection is eveident then PARTNERSHIP needs to be meaningful and co-management of our mahika kai on our foreshores and seabed areas will

be better managed with a partnership model .

32. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 19, 2020 16:09:35 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

Feb 19, 2020 16:09:35 Success: Email Sent to: SEMP@doc.govt.nz

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

Feb 19, 2020 16:09:35 Success: Email Sent to: FMSubmissions@mpi.govt.nz

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:158 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2

2. What is your email address?

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

General public

anon-response-id

ANON-501187

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

10. Why do you agree? Please provide evidence to support your answer.

11. Are there other costs/impacts that have not been described in our initial analysis?

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

13. Why do you agree? Please provide evidence to support your answer.

14. Are there other benefits that have not been described in our initial analysis?

15. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

16. Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and

benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and

benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

17. Please add any final comments to your submission

18. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 19, 2020 23:45:13 Success: Email Sent to:

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:163 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Environmental

anon-response-id

ANON-511193

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

10. Why do you agree? Please provide evidence to support your answer.

It appears to have captured the effects of commercial and recreational fishing and recognizes the downward trend in species diversity and abundance under the current regime.

11. Are there other costs/impacts that have not been described in our initial analysis?

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

13. Why do you agree? Please provide evidence to support your answer.

There are no real benefits to be gained from maintaining the status quo. I think this is accurately discussed.

14. Are there other benefits that have not been described in our initial analysis?

No.

15. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

16. Why do you support the network? Please provide evidence to support your answer.

Ideally there would be a greater percentage of coastline fully protected under type 1 MPAs, as well as deep water bryozoan ecosystems. But understanding that consultation with other stakeholders must be included and that their investments in the area must be recognised, the full network proposed is a good enough outcome at this stage.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

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Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

17. Please add any final comments to your submission

While in principle I disagree with partially protected areas such as type 2 MPAs, it is good to see more targeted protection methods such as the kelp protection area which in turn ensures the survival of a number of other species. Recognising that ecosystem level protection and management is key to the survivorship of our unique marine biodiversity is promising and has to be the new norm going forward.

18. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 20, 2020 18:21:59 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:172 Data

2. Your details

1. Please tell us your name

First name:

s9(2)

Last name:

s9(2)

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Environmental

anon-response-id

ANON-521205

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)

Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

10. Why do you agree? Please provide evidence to support your answer.

The number of marine species that have been falling in numbers over the past 25 years.
The number of years that the Governments of New Zealand have put the rights of profit making organisations above all other rights, including the Public's right to maintain adequate numbers of species.
The woefully low numbers and small

11. Are there other costs/impacts that have not been described in our initial analysis?

12. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you disagree? Please provide evidence to support your answer.

13. Why do you agree? Please provide evidence to support your answer.

14. Are there other benefits that have not been described in our initial analysis?

15. What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

16. Why do you support the network? Please provide evidence to support your answer.

Because I want the human species and all the animals of the earth to survive us.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

17. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

18. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

19. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

20. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

21. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

22. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

23. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

24. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

25. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

26. Do you agree with the costs/impacts identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

27. Why do you agree? Please provide evidence to support your answer.

28. Are there other costs/impacts that have not been described in our initial analysis?

29. Do you agree with the benefits identified for this site?

Agree

Why do you disagree? Please provide evidence to support your answer.

30. Why do you agree? Please provide evidence to support your answer.

31. Are there other benefits that have not been described in our initial analysis?

32. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

33. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

34. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

35. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

36. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

37. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

38. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

39. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

40. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

41. Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

42. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

43. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

44. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

45. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

46. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

47. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

48. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

49. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

50. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the

consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

51. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

52. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

53. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

54. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

55. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

56. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

57. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

58. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

59. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

60. Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

61. Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

62. What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

63. Please add any final comments to your submission

I spoke with a West coaster who had argued to exclude a stream entering the sea from a marine reserve on the West Coast. He was a forceful man and beleived that he was successful. It was such a shame that such a prolific site should be excluded from the Marine reserve when it boundaried it. All so this one or two local men could help themselves to a feed on the way home. He never bothers now. Please put the marine life and the publics right to enjoy wildlife and the species right to exist in front of the individual selfish individual who believes they have the right to destroy marine life for whatever excuse they provide.

64. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 21, 2020 14:47:26 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

Response ID:174 Data

2. Your details

1. Please tell us your name

First name:

s9(

Last name:

s9(2

2. What is your email address?

s9(2)(a)

3. Are you responding as an individual or as an organisation?

Individual

Please state the name of the organisation

4. Do you identify as tangata whenua?

No

Please provide details

5. Which category best describes your main interest in this area?

Environmental

anon-response-id

ANON-531207

6. Information release

Please state the reasons for not wanting your submission released (required)

3. Proposed marine protection measures

7. I would like to make a submission on the establishment of the full network:

Yes

8. And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

9. Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

10. Do you agree with our initial analysis of the benefits of maintaining the status quo?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

11. What is your preferred option, the status quo, the network or another option?

Why do you support the status quo? Please provide evidence to support your answer.

Why do you support the network? Please provide evidence to support your answer.

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Why do you disagree? Please provide evidence to support your answer.

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

12. Please add any final comments to your submission

13. Upload any supporting documents

19. Thank you for making a submission

Submission Receipt

Feb 22, 2020 01:33:06 Success: Email Sent to: s9(2)(a)

DOC – objection – Waitaki Marine Reserve

DOC – objection – Te Umu Koau Marine Reserve

DOC – objection – Papanui Marine Reserve

DOC – objection – Ōrau Marine Reserve

DOC – objection – Okaihae Marine Reserve

DOC – objection – Hākinikini Marine Reserve

FNZ – objection – Tuhawaiki

FNZ – objection – Moko-tere-a-torehu

FNZ – objection – Kaimata

FNZ – objection – Whakatorea

FNZ – objection – Tahakopa

FNZ – objection – Arai Te Uru Bladder Kelp Protection Area

DOC/FNZ – Objection – Network or status quo

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

there is no marine protection in this area. these proposals are urgently needed because of the special and ordinary species in this area. we need to care better for our marine environment

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

Korokota Marae, Te Parawhau Hapu

Do you identify as tangata whenua?

Yes

Please provide details

I'm tangata whenua up in my rohe in Tai Tokerau, but not for the area of this submission

Which category best describes your main interest in this area?

Other (please specify): Supporting the local tangata whenua and conservation of environment

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I fully support any conservation initiative that will benefit the ecological environment

18. Comments and supporting documents

Please add any final comments to your submission

Good luck with this awesome initiative

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

Last name:

What is your email address?

Are you responding as an individual or as an organisation?

Do you identify as tangata whenua?

Which category best describes your main interest in this area?

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Hākinikini Marine Reserve (M1)

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

s9(2)(b)(ii)

Do you identify as tangata whenua?

Yes

Please provide details

Kai Tahu - Kati Mamoe (Awarua, Otakau, Puketeraki)

Which category best describes your main interest in this area?

s9(2)(b)(ii)

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Ōrau Marine Reserve (I1)
Kaimata (E1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don’t know/Don’t wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don’t know/Don’t wish to comment

What is your preferred option, the status quo, the network or another option?

Don’t know/Don’t wish to comment

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

I whakapapa to this area mainly through Otakau and Puketeraki. This is one of the main areas for exercise Customary harvest for reef species fish such as Crayfish, blue cod and Paua

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I don't not know if this information is correct therefore cannot comment with a factual response

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I don't not know if this information is correct therefore cannot comment with a factual response, however taking away an area of importance to Runaka and New Zealanders in general is not beneficial.

With regards to Blue cod, there has already been the release of the National Blue Cod strategy to help protect and grow fish stocks around NZ waters. Adding more sanctions to the already heavily regulated industry (commercial, amateur or recreational) is not in anyone's best interests.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I don't not know if this information is correct therefore cannot comment with a factual response, however taking away an area of importance to Runaka and New Zealanders in general is not beneficial.

With regards to Blue cod, there has already been the release of the National Blue Cod strategy to help protect and grow fish stocks around NZ waters. Adding more sanctions to the already heavily regulated industry (commercial, amateur or recreational) is not in anyone's best interests. With regards to Crayfish and Paua...where else does one go to get these food sources close by?? we are then put pressure on other areas to sustain ourselves.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

This is a key area to Customarily take Crayfish and Blue cod

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I don't not know if this information is correct therefore cannot comment with a factual response, however taking away an area of importance to Runaka and New Zealanders in general is not beneficial.

With regards to Blue cod, there has already been the release of the National Blue Cod strategy to help protect and grow fish stocks around NZ waters. Adding more sanctions to the already heavily regulated industry (commercial, amateur or recreational) is not in anyone's best interests. With regards to Crayfish and Paua...where else does one go to get these food sources close by?? we are then put pressure on other areas to sustain ourselves.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I don't not know if this information is correct therefore cannot comment with a factual response, however taking away an area of importance to Runaka and New Zealanders in general is not beneficial.

With regards to Blue cod, there has already been the release of the National Blue Cod strategy to help protect and grow fish stocks around NZ waters. Adding more sanctions to the already heavily regulated industry (commercial, amateur or recreational) is not in anyone's best interests. With regards to Crayfish and Paua...where else does one go to get these food sources close by?? we are then put pressure on other areas to sustain ourselves.

s9(2)(b)(ii) You take this area away from us and you put pressure on other areas close by and/or put my business in jeopardy

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I partially support the proposal (I want the Type 2 MPA implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I support the limited fishing ability to this site if it is protecting some marine species. However as a Charter operator, we use safe fishing practices (handlining) that has no environmental impact on marine species nor the sea bottom

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Alternatives for fisherman to go to that is within reason. We cant just slap a ring around areas of ocean and expect fisherman to move somewhere else putting pressure on new areas.

18. Comments and supporting documents

Please add any final comments to your submission

99% of this Coastline is protected from fisherman by mother nature. Mother nature allows us to fish these areas when able and stops us when we have filled our puku. As a fisherman, you are blocking most of the utilized areas that commercial, amateur and recreational fisherman enjoy. We are already governed by heavy regulation and policy with regards to fishing. Most of these changes are going to further erode the fishing industry and take out small business operators to exercise their birth right to fish NZ waters close to their homes and way of lives.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I think that given the uncertainties of climate- and ocean-related environmental changes, we must do a much better job of protecting and monitoring marine areas in order to safeguard species from extinction, and ecosystems from change in the face of a rapidly changing world

18. Comments and supporting documents

Please add any final comments to your submission

I understand that compromises must be made to account for human livelihoods when it comes to introducing/establishing new protected areas, but I would like to frame the argument in the context of a terrestrial protected area. On land, we can see what changes are happening and monitor and manage changes with relative ease compared to at sea. Just because fisheries and marine habitat is out of sight, that shouldn't mean that it is out of mind.
We must be proactive and precautionary when it comes to managing our marine environment - the Government's own 2019 report on the state of Our Marine Environment showed that it is under significant stress from climate change, fisheries and other human disturbances.
I believe the larger of the proposed networks would be a good foundation to build upon in the future in order to protect and safeguard ecosystems from degradation and help ensure that future generations of kiwis have the same (or similar) opportunities to enjoy these areas and species.
Listen to the scientists. Help the fishermen or people affected through monetary funds and transitioning to different fishing methods and/or alternative livelihoods. Fund research and monitoring in the marine environment. Educate the public on why these marine protected areas would benefit the wider public and environment at large.
Thanks for your time and the opportunity to provide feedback. I hope the concerned Ministers implement the maximum amount of protection offered to the areas involved, and help the affected peoples through remuneration, education and transitions to other livelihoods.
I also hope that the Ministers consider more ambitious changes to fishing legislation and practices in New Zealand in a broader sense. The science says that setnets are a major threat to our endemic dolphin populations (and numerous other species) and that bottom trawling destroys critical fish habitat on which our native species rely upon. Please consider this in future consultations. Also, the current fisheries act which aims 'to provide for the utilisation of fisheries resources while ensuring sustainability' must be altered in my opinion as it is too open to interpretation by the Minister. We must approach our oceans as we do our land, as somewhere to conserve first and foremost, and to utilize second - not the other way around.
One hopes that more progressive Governments in the future will be bolder in their actions to manage our wider marine environment, not just allow for the utilization of fish stocks, as it is clear that our oceans play a much larger role than the perceived infinite source of resources that we have so long utilized.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

There are limited deepwater marine reserves in NZ so it is important that protect these areas so there is a baseline for research or scientific study.

Are there other costs/impacts that have not been described in our initial analysis?

Marine reserves have been proven to support fisheries by the spill over effect (Le Port et al., 2017). So it is likely that the status quo will have a negative impact on recreational and commercial fishing.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Marine reserves are an important tool for biodiversity conservation. It would be beneficial to combine these reserves with catchment management plans to reduce the influx of sediment and other contaminants into the reserve areas.

Are there other benefits that have not been described in our initial analysis?

Spill over effects into fisheries and protection of marine habitats and species from fishing.

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I very supportive of the kelp forest protection and it seems quite large which is positive. The other marine reserves do appear to be too small and box shaped. Are the shapes representative of the habitat types on the sea floor? Looks like they have been drawn to be convenient shape rather than representative.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Marine areas are critical to the economy of this country.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2)

What is your email address?

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Marine reserves are essential to helping our marine life survive into the future

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Marine reserves are an important part of conservation and should be promoted and a linked network formed

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

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Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

precious species need to be protected - there are no marine reserves here yet

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Marine reserves are vital to ensuring our marine wildlife can survive. Many of our species are endangered and need a safe space to help them live.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Marine reserves are crucial to helping our species survive and give them the best chance to live through climate change

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Ngai Tahu, Kati Huirapa

Which category best describes your main interest in this area?

Tangata whenua

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

In relation to 'Biodiversity Conservation', the consultation document notes that if the status quo was maintained, there would be a lack of progress towards meeting New Zealand's commitments, however, there is nothing that puts this into a national context. New Zealand's commitments are national commitments and there should be a comprehensive national plan to meet those. It is not appropriate to target one coastal region and impose marine protected areas in that area to meet national commitments.

There are currently a number of tools that are being used to maintain protect and maintain this coastal region, including maitaitai and taiapure and the quota management system. The consultation document does not recognise maitaitai and taiapure as being relevant to marine protection, not does it present any evidence that existing tools, including the quota management system, have not worked. The status quo continues to protecting the area.

In relation to 'Reference areas for scientific study', this might be a good reason for a marine reserve, however, there is no information in the consultation document about intended scientific study. Should a reference area be required, the status quo allows for this, albeit we would expect the reasons for the scientific study to be outlined and the area required for the study to be no more than is necessary to conduct the study. The proposed marine network looks to be taking a sledgehammer designed crack a nut.

In relation to 'Social, cultural and economic impacts', there is nothing in the consultation document to support the statements, “Maintaining the status quo would:
• not allow the potential benefits associated with wellbeing and public enjoyment from the proposed MPAs to be realised
• not allow the potential fisheries benefits associated with the proposed MPAs to be realised
• not meet the public’s desire to see greater marine protection and their raised expectations of this from the Forum’s process”
Without evidence, these statements are pure assumption and if given any weight, would distort the impact analysis in favour of marine protected areas. The Forum did not reach a consensus and at this stage, the public have not had an opportunity to comment on the proposals in this consultation document. Therefore, the last statement about the public’s desire, cannot be true and suggests bias by the authors of the consultation document.

Are there other costs/impacts that have not been described in our initial analysis?

None of the costs/impacts set out in the section on maintaining the status quo have been quantified.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

None of the benefits of maintaining the status have been adequately discussed or quantified.

Are there other benefits that have not been described in our initial analysis?

The initial analysis does not provide sufficient detail for us to know.

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

The analysis to date appears to have focused on marine protection objectives without adequate consideration of wider economic and societal objectives. Any process should consider wider objectives, otherwise the outcome will not be enduring. For example, the marine reserve known as D1 is an important part of the commercial crayfishery. Removing this area from the fishery, will have a significant impact on the sustainability of the fishery, this in turn would lead to an impact on commercial crayfishers, processors and exporters. Ngai Tahu own 29% of the CRA7 quota so the commercial impact on the iwi will be significant and the distributions to the hapu less than currently available. Please see supporting information from the Otago Rock Lobster Industry Association.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

30 July 2020

Lou Sanson
Director-General of Conservation
Department of Conservation
Conservation House
PO Box 10420
Wellington 6143

southeast.marine@publicvoice.co.nz

Dear Mr Sanson,

Submission on Proposed South East Marine Protected Areas

Connection to the region

The Parata whanau are of Waitaha/Ngai Tahu descent, Kati Huirapa ki Puketeraki. Our family have a long association with Karitane and the wider Otago/Southland coastal region. Tame Parata, our ancestor, was the first Southern Maori MP and fought for redress, reproaching governments for not treating Maori grievances in good faith. Over the years, many of the whanau have taken an active interest in local body and national politics with a view to looking after the region and its people.

Concerns with the process

Having reviewed the process to date, we have a number of concerns with the proposed South East Marine Protected Area.

1. **Narrow focus on marine protection objectives**

The entire process seems to have focused on marine protection objectives, which are important but not at the expense of wider government, regional and societal objectives, such as maintaining sustainable commercial fisheries, which in turn support Maori economic development and our region.

2. **Forum process not adequately resourced**

The Forum process appears to have been underfunded and not adequately supported by officials.

It is our understanding that towards the end of the Forum process, the Chair was told that there was no more funding and rather than achieving consensus it might be preferable to put more than one recommendation to Ministers. As a result, she split the Forum into two different groups. One was supported by environmental groups. It developed Network 1. The other and was supported by the fishing industry. It developed Network 2.

The problem with this approach is that it meant that members of the Forum that developed Network 1, which is the subject of the current consultation, did not have access to the expertise of the commercial fishing industry. Furthermore, the runaka representatives were

prevented from consulting with the various hapu and runaka, so were reliant on the information provided by officials.

Officials did not provide members of the Forum with an adequate analysis of either the biodiversity issues, the economic impact of the proposals or alternate, more targeted tools that may have been able to address marine protection concerns.

Our assumption is that if runaka representatives had understood the full financial impact on the commercial fishing industry, someone would have realised the flow on effects. Not only the effects on the communities where the runaka have mana whenua, such as Karitane, but also the impact on quota held by Ngai Tahu and the income it derives from processing, marketing and selling fish. This obviously also impacts the money that is distributed to the hapu.

3. Mistakes in the methodology used by the Forum have been carried through to the current consultation process

As set out above, the Forum process seemed to focus on marine protection objectives at the expense of other government, regional and societal objectives. We would have expected advice to Ministers and Cabinet to position the Forum's recommendations within these wider objectives but this has not happened. The advice has been framed in the same way as the Forum report – with too much emphasis on marine protection so as to meet New Zealand's biodiversity commitments under international agreements.

The Forum Report made some attempt to quantify the impact on commercial fishers but noted that the assessment should be treated with caution and did not represent the full economic loss (see discussion at p 56 and footnote 67). Since the Forum reported back to Ministers, officials seem to have used the same flawed methodology to calculate the economic impact of the proposal despite being told by industry that the impact is substantially higher.

These issues would likely have been picked up and resolved if officials had followed the rules in the Cabinet Manual, however, there appears to have been no interdepartmental consultation, nor has any regulatory impact analysis been undertaken.

4. Statutory process under the Marine Reserves Act

All of the above, have resulted in the commencement of the current process under the Marine Reserves Act 1971. Our understanding is that the purpose of that Act was to establish small marine reserves for the purposes of scientific study. The purpose is not to achieve New Zealand's international biodiversity commitments by imposing a vast network of marine reserves that are to be held in perpetuity.

It seems to us that current process is fundamentally flawed and given the economic impact on Ngai Tahu, is not in the interests of mana whenua, and is wholly inconsistent with the government's obligations to its Treaty partner.

In our view this process is so broken that the Government needs to stand back and find a more balanced way to achieve its marine protection objectives. We would suggest that the government clearly identifies the marine protection issues, considers all causes, both land based and marine based, before carefully considering a range of potential interventions. The current process has not taken this approach and as a result, is unlikely to be successful in protecting the marine environment.

Support for the ORLIA submission

We support the submissions of the New Zealand Rock Lobster Industry Council, Otago Rock Lobster Industry Association and Fiordland Lobster Company.

Let’s go back to looking after what really matters - New Zealand and its people. This means listening to everyone’s input and coming up with innovative, smart solutions, not trying to ram through a marine reserve to tick some box.

This letter should be read in conjunction with online submission ANON661514.

If you have further question regarding this submission, please contact s9(2)(a)

Nga mihi,

The Parata whanau

The following member of the Parata whanau support this submission:

Richard Parata

Ant Parata

Penelope Hutchins

Nick Parata

Abbe Hutchins

Nick Hutchins

Edward Hutchins

Amy Parata-Perenise

Emily Parata-Valli

Andrew Parata

Alice Parata

William Parata

Catherine Parata

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Other (please specify): Eco-tourism business

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Papanui Marine Reserve (H1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Otago has lagged far behind other areas of New Zealand in establishing marine reserves, despite having a unigue assemblage of marine habitats and species. A number of animals are under threat - some species like Yellow-Eyed Penguins drastically so. A number of businesses have been built on taking guests to see and learn about these and our other marine creatures. The network is one way that we can try to safeguard their future.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As stated in my general submission, but with the addition that Papanui Canyon seems to be a feeding area for Yellow-eyed Penguins, and an important source of nutrients for the whole area.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

I do not want my submission released

Please state the reasons for not wanting your submission released (required)

I am not sure anyone would really want to read it

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I recognize that creating MPAs will cost money; I would like to see more money put towards patrolling these areas and outreach/education to the general public/fisher(wo)men.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I strongly believe that we need a NETWORK of MPAs so that animals can travel from one area to another. I think that large marine mammals need multiple places of safety, especially so that they can eat, as they often require areas larger than just a small MPA. I think that having all of these MPAs is very important to the future sustainable harvest of the Otago area. I believe that there are multiple scientific papers which describe the benefit of marine protected areas to the surrounding wildlife.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I believe that there are multiple scientific papers which describe positive benefits of implementing a marine protected area. I also think a network is necessary because we have endangered megafauna like NZ Sea Lions (Photacarus hookeri) which require a large home range to be protected.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

While I do not exercise kaitiakitanga, I think that having this marine reserve is a good idea because scientific evidence has supported the fact marine reserves increase the sustainability of harvests.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I think that it is more important to ensure the sustainability of the future than to have shortsighted fishing goals met.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I believe that this is necessary to protect the Otago Peninsula's wildlife. I would like to see penguins and sea lions be able to find food for generations to come.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I believe that we should have a marine protected area near Dunedin so that animals can continue to feed and survive.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

While I'm just a member of the lay public, I think that the science behind creating marine protected areas makes sense for a sustainable future. I really wish that Fisheries NZ would seriously consider actually putting these networks of MPAs in as I think it's a great idea to preserve the longevity of our future fishing and wildlife. Beyond the direct fishing benefits, I believe that large marine mammals and birds (penguins) could potentially benefit from MPAs and this would keep and/or increase tourism to the Otago area. I think tourism money in the long run would outweigh the shortsighted financial gain of fishing all the fish out of the sea now. I think it is also really important to consider that these animals need food sources and habitat to live. Thank you so much for listening to my opinion and please have a great day.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

Lower Waitaki Irrigaion Company Limited

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Other (please specify): Irrigation scheme with consent to discharge bywash water into the propsoed marine protected area

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As the document is currently drafted, we understand that our ability to discharge bywash water to the CMA will not be impacted. The irrigation scheme is a huge community resource for the Waitaki area, supplying community water to the township of Oamaru, industrial water to the freezing works, as well as irrigation water to 20,000 ha of land on the Lower Waitaki Plains. The community benefits from the scheme include employment directly or indirectly (on farms for example and the freezing works is a large employer in Oamaru), schools (Pukeuri primary school is thriving), and recreational activities (fishing). It also has a strong environmental mandate with all shareholders of the scheme operating under audited Farm Environment Plans, water quality monitoring and mitigation, and driving irrigation best practice. Any impact on the schemes ability to operate would have a detrimental effect on the Oamaru community, and we do not want to see any restrictions to our ability to carry out our functions in a responsible matter.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs and benefits described in the consultation document. Please provide evidence to support your answer.

Support as is, provided that it is clear that activities such as our discharge is not impacted.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

The New Zealand Professional Fishing Guides Association

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

It is vital the we get a better understanding of the biodiversity in the area described and find ways to allow the marine life to survive and hopefully thrive in a challenging ecological time. It appears that the proposed network will allow us to develop a much clearer pool of knowledge and allow prudent choices to be made for the future.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don’t know/Don’t wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don’t know/Don’t wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The marine environment is under a great amount of stress (see Government's state of the environment report). The amount of marine reserve/protected area around New Zealand's main islands is pitiful. Therefore I support any actions to help protect this environment. The cost of not doing so is too great.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

I have used this area of the otago coast for fishing and diving for over forty years.
And as an area of coast that the recreational fisher does not compete with the commercial fisherman for paua.
I do not want to see this changed, by stopping the recreational fisher being removed from this area as well.

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

It is the only area on this coast with access for small boats. and that we don't have to compete with the commercial fishers for paua.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Would stop safe small boat launching access to this area.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Small boat access to fishing areas outside the proposed reserve, would be through the reserve and poses problems for proof of where the fish take was caught. Because the safe launching area is in the proposed reserve area.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Ngati te ata

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

I fully support the establishment of marine reserves and protective measures to ensure marine ecosystems and biodiversity are safeguarded, and for the purpose of furthering our understandings of marine science, and for intrinsic value of nature.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Less fishing means more for penguins and seabirds.
Reduce damage from fishing.
Protect wildlife.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

5th generation NZ. Tangata Whenua simply means people of the land.

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

The network will have a very negative effect on fisheries. There will be a large displacement of effort to the remaining small areas of suitable habitat for some species. This will actually create over fishing on the remaining areas accessible for taking the same amount of commercial and recreational harvest. Without reducing TACC's or bag limits to account for the increased effort on the fish stocks in the remaining fishiable habitat, depletion must occur. The document states in the status quo assessment that there could be a loss of potential benefit to fisheries, of implimenting the plan. There will be no benefit to fisheries from the plan, and in fact a degradation of current fish stocks resulting from displaced effort .

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

As chairman of the Fiordland Marine Guardians I have been appalled at the process. From start to finish this SEMPA process has been politically lead and motivated. Fiordland came as a result of 10 yrs study, assimilation of information and research, and resulted in consensus from all members of the group on the final plan. The SEMPA process referred to the Fiordland Marine Guardians process as a model, but the SEMPA process was nothing like the Fiordland process and is sadly lacking in so much that provided community buy in to the Fiordland plan. I would recommend that the whole process be restarted, and that the required time, research, and community involvement occur to bring about a far less error ridden and divisive outcome.

18. Comments and supporting documents

Please add any final comments to your submission

There will be huge costs both economically but also environmentally should any other option other than status quo be actioned following this SEMPA process. There is going to be a huge shift of effort with option 1, and a lesser but still significant shift with option 2. No analysis has been done regarding the effects this effort will have on the remaining habitat. No analysis on what effects the increased effort will have on the fish stocks that are going to be removed from the remaining fishable habitat. Current catches (removals) are assumed to be able to be taken sustainably from a dramatically reduced area of suitable habitat for those species. Rock lobster alone would have a 30% shift in effort on to the remaining habitat, to catch the same TACC that was taken from the whole area. You don'y need supporting documentation for this, it is just plain logic. Meanwhile the effects on the habitat and marine ecosystem of sedimentation continue. Option 1 especially will have the "appearance" of helping ensure fisheries and habitat security, but will in effect accelerate degradation by concentrating a lot of fishing effort on what are small remaining areas of suitable habitat for those species. Option 1 is especially environmentally reckless unless there is a subsequent and appropriate concurrent reduction in TACC's and recreational/customary allowances for the fish stocks that will be caught from the remaining fishing areas. I submit to continue with the status quo which is actually facilitating the rebuilding of utilized fisheries in the whole area, as supported by science based monitoring, so no need to panic, and restart a community based SEMPA process lead by the users of the area, supported by the agencies, not lead by them, that will correctly assess these impacts, correctly assess the current practices effecting the Otago marine environment, and work from an effects mitigation base rather than a politically motivated outcome agenda, and something meaningful might emerge. This plan is environmentally reckless.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Any increase of Marine reserves is a start. It is shocking that only such a small part of he NZ marine area is protected. For the marine flora and fauna and future generations this proposal is a brilliant step in the right direction,

Are there other costs/impacts that have not been described in our initial analysis?

n/a

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I believe that all areas of importance have been covered in the analysis.

Are there other benefits that have not been described in our initial analysis?

n/a

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Again, even the full proposal only covers a relative small area of our SI coastal environment that will be protected so yes; the full network is the only option.

18. Comments and supporting documents

Please add any final comments to your submission

Congratulations to those involved in the preparation of the proposal and also for the opportunity to support this proposal on line which makes it easier for anyone in NZ and beyond to comment.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

In my opinion Shag point is not at all over fished and has a huge access to a variation of fish species with direct access to deeper waters.
Having this location changed to a marine reserve would destroy recreational fishermens life and place more pressure on other spots.
As a local spear fishermen we have established that shag point has a sustainable fishing stock with access to the ocean being limited as visibility is normally very bad, and one can only fish it in good conditions allowing the spots to regenerate.
Anywhere from the beach out to danger reef in different depths host a wide range of fish species in all sizes and there are not alot of areas that have been over fished.

Are there other costs/impacts that have not been described in our initial analysis?

Impacts: would abruptly annoy alot of the recreational fishermen as shag river has the majoring of spots for Dunedin and Omarua divers.
Places more pressure on other areas potentially more hazardous for divers to enter.

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

As a Diver we see the area not all threatened by over fishing
How ever commercial fishing should be stopped in the area.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Not a good time for recreational divers and waters are no where near over fished

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Marine reserving the peninsula i believe is a bit excessive as for the dunedin city students and locals use the area for a close to home recreational fishing location. As the stocks are still high for paua, crays and fish.
The area is protected because of the variable weather conditons that batter the coast line making it difficult to access for only very keen divers and fishermen.
If the marine reserve is placed it would mean other areas such as the Catlins will be placed under pressure.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

Don’t know/Don’t wish to comment (do not object or support)

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

As a final comment.

I think having marine reserves is great but also think that some are not needed in certain areas that and known for still have good stocks and have a great community respecting these localites.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Having fished this area for many years successfully I don't believe there is a fish number problem in this area so I don't see how restricting it will benefit. This area provides a deep sea fishing experience close to land which is rear. The weather and size of vessel required to fish this area acts as a natural protection. On reflection of my log book we fished this are 17 times in 2019. We only saw another vessel 4 times during these trips. It is my opinion that recreational fishing is not affecting this area.

Are there other benefits that have not been described in our initial analysis?

The benefits of having a close inshore deep sea fishing experience means fishers don't need to head out further and risk there safety.

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As above

Having fished this area for many years successfully I don't believe there is a fish number problem in this area so I don't see how restricting it will benefit. This area provides a deep sea fishing experience close to land which is rear. The weather and size of vessel required to fish this area acts as a natural protection. On reflection of my log book we fished this are 17 times in 2019. We only saw another vessel 4 times during these trips. It is my opinion that recreational fishing is not affecting this area.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

This area has been my main fishing grounds for 20 years. In this time fish numbers have been stable according to my records. It provides a safe fishing experience from eastern beaches. While paua numbers have dropped in areas accessible by shore, those requiring a boat are better than ever. Large healthy paua can be found all around this area. It also takes in the Dunedin City waste outfall which since has been upgraded to provide a very safe product after treatment. Diving on this structure shows an extremely healthy eco system. I don't believe it requires protection again due to its natural weather protection. There are only a handful of days when this can be safely fished. Another concern is that Tomahawk beach is the safest eastern beach to launch. Should this become part of the reserve will this compromise the launch and retrieving of boats who have caught fish etc from elsewhere.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I agree that by creating a protected area these benefits will happen. I don't believe there is a problem in the first place so don't see why we need to strive for these benefits.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As Above

This area has been my main fishing grounds for 20 years. In this time fish numbers have been stable according to my records. It provides a safe fishing experience from eastern beaches. While paua numbers have dropped in areas accessible by shore, those requiring a boat are better than ever. Large healthy paua can be found all around this area. It also takes in the Dunedin City waste outfall which since has been upgraded to provide a very safe product after treatment. Diving on this structure shows an extremely healthy eco system. I don't believe it requires protection again due to its natural weather protection. There are only a handful of days when this can be safely fished.
Another concern is that Tomahawk beach is the safest eastern beach to launch. Should this become part of the reserve will this compromise the launch and retrieving of boats who have caught fish etc from elsewhere.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

Don’t know/Don’t wish to comment (do not object or support)

18. Comments and supporting documents

Please add any final comments to your submission

Please look at these areas again and listen to the people who are actively involved with them. Fishermen, divers, researchers have a good knowledge and á feeling of what's going on. I strongly believe in protecting the future so my kids can fish like I have. We can do this by other means though like lowering the bag limits. Blue Cod is too high for example.
I fear that large well organized groups like forest and bird have submitted on there groups beliefs and values, not by going out and actually seeing what's happening. Every time I fish these areas I am humbled by how lucky we are to be surrounded by, fish life, albatross, sea gulls and often dolphins.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Owner of land adjacent to a proposed marine protected area

Information release

I do not want my submission released

Please state the reasons for not wanting your submission released (required)

For privacy reasons.

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Moko-tere-a-torehu (C1)
Arai Te Uru bladder kelp protection area (T1)

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

For the safety of recreational fisherman offshore, and also that laws are been applied to our recreational diving, fishing areas, we purchased land in the region with keen interests in recreational fishing and diving.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Because of the recreational boat fishing, shore fishing & diving restrictions, we bought land in that region with these activities in mind , the proposal would affect these substantially.
And our safety if we had to venture past the proposed ban areas as with amateur boating experience.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

We own land adjacent to this area and don't won't commercial activity's within our view of the area, but we 'do want there to still be diving and fishing & boat fishing with in our area .

18. Comments and supporting documents

Please add any final comments to your submission

We strongly appose the changes to recreational fishing and diving & boat fishing in our region etc, as we feel it is our individual rights to be able to do these activities with out restrictions.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

Divenation

Do you identify as tangata whenua?

Yes

Please provide details

Ngati Whakaue me Ngati Pikiao

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Just because we don't have a marine reserve does not mean we need one, an absence of MPAs does not infer an increase risk.
Making areas MPAs would not hinder any scientific study as people can still access the area.
The public desire is to see greater marine protection in areas that need it, not just anywhere.

Are there other costs/impacts that have not been described in our initial analysis?

Additional costs to recreational fisherman/divers as the MPA areas cover most of the local diving spots for paua and spearfishing in the greater Dunedin area.
Lives of divers venturing out to remote areas as most of their current diving spots will now be MPAs.
Extra cost to emergency services in locating and retrieving divers/fishermen. This also applies to tourists that might venture out to view MPA area's.
The Okaihae proposed reserve doesn't take any account of the kina status to the surrounding reef. Our organization (DiveNation) has been the only reason that reef is not now a kina barren reef. We have tirelessly removed (legally under our recreational fishing allowance) aggressive masses of kina beds that had been destroying the kelp/weed that supports the reef. We don't have big snapper this far South and there aren't many big cray fish on the immediate reef around Green Island to control the kina. Our efforts have saved the entire West/South faces of the island (this is prevalent to the amount of fish life and kelp now in this area), there is immediate dangers for the massive kina beds deeper on the East side, which will in time clear out the reef of weed if left unchecked. Once the weeds are gone, the fish will leave and the surrounding wildlife will starve.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

The "not allow the potential benefits associated with wellbeing and public enjoyment form the proposed MPAs to be realized" is an assumption of potential wellbeing and public enjoyment for MPAs that have already been highly criticized.
There won't be any "potential fisheries benefits associated with the proposed MPAs" if Green Island is included as it will become a kina barren, fish will leave, wildlife will die.
The public desire is to have greater marine protection in areas that need it, like the Dunedin harbour which would make for an excellent marine reserve, easily policed, convenient access, much needed protection to allow species to recover.
The public's raised expectation is not from the forum's process (which is not a very open to offer feedback, very much a guided exercise through narrow questions) the public would like greater protection of sea life where it is needed.

Are there other benefits that have not been described in our initial analysis?

There would be a benefit to using customary Mataitai to certain areas to close until populations increase to an acceptable level. This allows for recreational access down the track and not closing off forever.

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

Implement some of the options however, spearfishing and diving has not been taken into consideration at all. Our concerns were passed onto fishing club representatives that didn't highlight them. Recreational and commercial fishing have both acquiesced to Green Island becoming a MPA area, however, neither group fishes this island, hardly anyone fishes around it. Our group is the only organization that is helping the fishery of this island. Green Island and Orau are two of the most dived/spearfished places in Otago. Orau is an exceptionally well stocked and managed area for paua, mainly because this is a non commercial paua take area, it has been this way for decades. The area's North of this zone are decimated for paua as the commercial sector have eradicated most of them. The wildlife in this area often swim with our divers and we have never had any incidents.
Banning/limiting the take of blue cod in some of the proposed MPA areas will get rid of your commercial and recreational fishers, many divers/spearfisheren don't target cod and prefer greenbone/moki which are prevalent in these areas.
MPA are a final response, whereas there are other options to discuss before this approach.
Reduce limits, area's that actually would benefit from MPA, Mataitai.

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

I have been diving this area of over 40 years.
I have always been respectful of wildlife in the area.

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Table 5. suggests that recreational fishing for paua effects can be "moderated by the availability of other suitable locations nearby" this is not true as there are no nearby locations for paua from this area.
If everyone else is to be banned from taking then iwi should as well. Offering a back door to iwi for their support in this proposal is unethical.

Are there other costs/impacts that have not been described in our initial analysis?

A lot of this proposed area is stretched unnecessarily. St.Clair to Rodney's cliff on the shoreline are not frequented/home to much endangered wildlife. The sea lions that come onto these beaches are under more threat from sunbathers/walkers and dogs than people in the water.
The reefs from St.Clair to Rodney's cliff are not dominated by forests of bull kelp, most of this area is sandy beaches. The reefs in question have some kelp around them but definitely not dominated.
Tow rock is frequented by numerous sea lions, much more here (and at Gull Rocks), than anywhere else along this coastline. It is ridiculous that Tow Rock isn't proposed as the marine reserve, while other areas should be left out of this proposal.

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

A lot of this proposed area is stretched unnecessarily. St.Clair to Rodney's cliff on the shoreline are not frequented/home to much endangered wildlife. The sea lions that come onto these beaches are under more threat from sunbathers/walkers and dogs than people in the water.
The reefs from St.Clair to Rodney's cliff are not dominated by forests of bull kelp, most of this area is sandy beaches. The reefs in question have some kelp around them but definitely not dominated.
Tow rock is frequented by numerous sea lions, much more here (and at Gull Rocks), than anywhere else along this coastline. It is ridiculous that Tow Rock isn't proposed as the marine reserve, while other areas should be left out of this proposal.
Hoiho are often seen in the water in this area, they are curious, and swim with us. There have never been an incidents with them and all interactions have been positive.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Tow Rock/Gull Rocks to be made into a marine reserve. Significant numbers of resident sea lions on these rocks.
St.Clair to Rodney Cliffs to be excluded from the reserve. This area is one of Otago's best paua diving spots and has been for decades, it is well stocked and managed. Divers respect, and have caused little to no concern to, the local marine wildlife. This area is also some of Dunedin's best surfing beaches and swimming/sunbathing beaches.
I can provide hundreds of photos/videos of diving in these areas, above and below the surface.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

A no take zone around Tow and Gull Rocks.
Recreational paua diving being allowed in the proposed areas. There would not be any cost in this. The divers could monitor behaviour of the wildlife and report back to DOC/MFish any relevant information gathered. Making some divers honourary DOC/MFish members would allow for greater monitoring of the area.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Our group, DiveNation, has been the only presence in this area looking after the local reef around Okaihae (Green Island).
We are helping the reef recover from an over population of kina. The effects of our efforts can be easily seen on the Western reef of the island, as well as other areas.
I have several hundred videos/photos of this area showing before and after effects.
Without a healthy reef, the sealife would leave, this would affect all wildlife on the island.

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

We dive this island several times per week, weather permitting and have never seen a sea lion in this area. There are more seals here than anywhere else I have dived on the Dunedin coastline and I have only seen a research vessel here twice in the past 10 years.
This island has an enormous amounts of fish life around it, it is currently enjoying the most fish we have ever seen around it, much of this can be contributed to DiveNation's efforts in saving the reef.
Greenbone/moki/trumpeter/telescope fish and wrasse are plentiful, blue cod and kahawai are also frequent and occasionally kingish and bluefin tuna.
The other reefs (not included in this proposal) surrounding the island are the places that replenish the island, not the other way around. In the Winter months, the majority of the fish head to the deeper reefs.

Are there other costs/impacts that have not been described in our initial analysis?

The impact on the spear fishing community will be devastating. This is one of the main areas for diving/spearfishing in Otago.
Without consent monitoring/kina removal in area's of concern, the reef will become a kina barren and the most of the proposal's alleged benefits will disappear, like the fish and wildlife.
There aren't many people that fish around the island. The few people that do will concentrate on the surrounding reefs (most of which the proposal misses completely) and this will put additional strain on the island as the surrounding reefs are the feeders for the island in the Winter months.
Most of the surrounding reefs are too deep for most freedivers/spearfishermen. Driven to push their limits, if the proposed MPA goes ahead, we could see an increase in fatalities from shallow water blackout in the area by trying to dive deeper than usual.

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Without consent monitoring/kina removal in area's of concern, the reef will become a kina barren and the most of the proposal's alleged benefits will disappear, like the fish and wildlife.
There aren't many people that fish around the island. The few people that do will concentrate on the surrounding reefs (most of which the proposal misses completely) and this will put additional strain on the island as the surrounding reefs are the feeders for the island in the Winter months.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The impact on the spear fishing community will be devastating. This is one of the main areas for diving/spearfishing in Otago.
Without consent monitoring/kina removal in area's of concern, the reef will become a kina barren and the most of the proposal's alleged benefits will disappear, like the fish and wildlife.
There aren't many people that fish around the island. The few people that do will concentrate on the surrounding reefs (most of which the proposal misses completely) and this will put additional strain on the island as the surrounding reefs are the feeders for the island in the Winter months.
Most of the surrounding reefs are too deep for most freedivers/spearfishermen. Driven to push their limits, if the proposed MPA goes ahead, we could see an increase in fatalities from shallow water blackout in the area by trying to dive deeper than usual.
There are plenty of other area's the an MPA would be ideal for, such as the Otago harbour basin. Massive seal colony, native sea lions, dolphins, leopard seals, yellow eyed penguins, albatross are all in the Otago harbour basin. Readily accessible to people wanting to study/monitor/police or enjoy if it were a reserve.
Make a decent reserve where it is needed, not somewhere that has been misidentified as a good area.

18. Comments and supporting documents

Please add any final comments to your submission

Reducing catch limits and in some instances, banning taking some species in some areas, is a far better way to appease everyone and look after your local areas/wildlife.
Local iwi have far too much investment in the local quota system to be allowed to be able to have a significant say in the choosing of these areas. Most of the commercial fishing areas are untouched. Any commercial paua diving areas are untouched.
The diving/spearfishing community has been let down on these forums by our representatives. Diving and spearfishing is a hugely popular sport/activity that has gain huge momentum in Otago. We identify every fish we shoot before we shoot it. There is no bycatch and we enjoy swimming with the wildlife and it's usually mutual.
These proposals do not seem thoroughly researched enough. The benefits are exaggerated in places and the areas identified do not seem fitting for a reserve.
Katiki Beach/Point is an area that could benefit from being a reserve/Mataitai. Sealife, marine life which would feed surrounding areas.
Our group has over 2000 members, I am the representative for this group.
DiveNation.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

There will be no benefits to putting in a reserve in this area

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This is the only peace of coast line where commercial paua divers are not aloud and for that reason the paua are plentiful making it a great place to take the kids to learn to paua dive also this coast is rugged only a handful of days a year you can get out on the water due to weather conditions. There for it protects its self. Also it is the only access beach launching for small vessels which would then have to land on a reserve with there catch

18. Comments and supporting documents

Please add any final comments to your submission

You need these submission forms in English not we can not all read Maori

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

In the main I cannot read Maori and suggest you put everything in English as well . So I can make a good and fair judgement. Example. What does kaitiakitanga mean. I find this form rasist.

18. Comments and supporting documents

Please add any final comments to your submission

I agree with some reserves but not all .I have lived and enjoyed my 60 years on this coast , and the only thing I have seen go bad is commercial paua. dairy farms on the rivers. E.g. no eels in the Waikouiati river. And a total ban of set net type whitebait traps.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Owner of land adjacent to a proposed marine protected area

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I see few benefits at this point. The area is important to commercial and recreational users and does not seem to be under undue pressure. As a frequent use over long a long time I have noticed little change over 40 years, if anything fish stocks have imprioved since the introduction of ITQ's . I submit that nothing needs to be done at present and looked at again if pressure increases

Are there other benefits that have not been described in our initial analysis?

I note this form offers the opportunity to point out additional benefits but no opportunity to point out disadvantages

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I believe the area is well controlled by ITQ and the natural weather in the area. As an individual I have no acces to evidence

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This will have a huge impact on me my family and my friends ability to go out enjoy the sea and bring home it's bounty

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This will have a huge impact on me my family and my friends ability to go out enjoy the sea and bring home it's bounty

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This will have a huge impact on me my family and my friends ability to go out enjoy the sea and bring home it's bounty

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

This will have a huge impact on me my family and my friends ability to go out enjoy the sea and bring home it's bounty

18. Comments and supporting documents

Please add any final comments to your submission

I believe that recreational fishing and diving has minimal affect on the coast compared to commercial witch has large impacts for the benefit of the few that own the qouta. I believe if anything has to be changed its the commercial fishing within a near distance from shore

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Other (please specify): mother who has seen a vast removal of sea life and is concerned for our children and grandchildren's natural inheritance.

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don’t know/Don’t wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don’t know/Don’t wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

We actually need more and larger areas of marine reserves along our South east coastline.

18. Comments and supporting documents

Please add any final comments to your submission

Having witnessed our marine ecosystems as a girl over 50 years ago I am upset my children and grandchildren's marine world inheritance is so diminished.
We all must help protect Aotearoa's wonderful marine ecosystems so we can see tentacles of crayfish waving at us as we swim by rocky underwater ledges and feel the suck of an octopus on our fingers.
We must designate and protect more and larger areas of our coastline as marine reserves into the future,
for our children and grandchildren's sake.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. The lack of MPAs in this region does not significantly increase the risk of losing unique marine habitats and ecosystems at present. This is because bad weather and adverse sea conditions are common along the south east coastline, and this already limits the amount of recreational fishing to about 60 days a year. Recreational fishing further off the coast, such as around the canyons, can be available for as little as 20 days a year.
Because of these natural limitations on fishing there is little need for reserves to further restrict recreational fishing on the south-east coast. Working around bad weather and adverse sea conditions, and also around work commitments and tides, I already have limited opportunities to go fishing. To require me to travel for 2 hours (either in a car or out to sea) to be able to fish would further prohibit me from enjoying recreational fishing on the already very limited days I am able.

Are there other costs/impacts that have not been described in our initial analysis?

Maintaining the status quo would have many benefits which are not addressed, including continuing to provide a safe environment for recreational fishing and shore fishing without the need to travel a long distance offshore. Small crafts and inflatable vessels are currently able to be used safely, without venturing too far out to sea. Spearfishing is possible in safe environments away from strong currents and shipping channels. As there are already limited places to launch bigger boats, the status quo means it is possible for the owners of large boats to find local options to launch without having to travel a long distance south to Taieri Mouth.
The status quo fosters a good environment for community fishing, which enables me to participate in a healthy outdoor activity with relative ease, and enables children to be introduced to the sport in a safe environment. For recreational fishers without vehicles like some of my friends, the marine reserves will mean fishing is impossible at any locations within walking distance (for example in Dunedin where the entire local coastline will be unavailable). This will entirely prevent access to the sport for those who do not have a vehicle, which I think is very unfair.
Another benefit of the status quo is reduced pollution from boats and cars travelling long distances to avoid the protected areas. I think the effect of increased fuel consumption through travel should be taken into account, as goes against the efforts to protect the environment. The costs associated with increased fuel consumption will also mean fishing is more expensive for boaters.
The status quo, where we are able to fish off beaches close to towns, cities and coastal settlements (especially areas with lots of cribs) and where we can fish close to the places we launch our boats enables our important and unique fishing culture to be maintained and encouraged. Fishing spots close town or close to beach/holiday settlements create very important opportunities for me to go fishing safely and easily. The community culture is a major benefit of the status quo in my opinion. I think this culture will be lost if the marine reserves are put in place, and that only those with large crafts will be able to safely get out far enough.
Maintaining the status quo means that residents of St Clair, St Kilda and South Dunedin will continue to be able to prepare emergency sand bags during the frequent flooding situations that result from rising sea levels and climate change. The benefit of being able to take sand from a beach within walking distance should not be understated. In poorer areas of Dunedin I know many residents do not have access to a car, and I know from experience that the flooding can be sudden and unpredictable. Sand bags are currently many resident's sole line of defence, so the no-take policy could have a serious impact.
The status quo also provides families with a means to put locally gathered nutritious food on their tables at minimal cost. Amid the current Covid-19 crisis (with supplies in supermarkets running low due to panic-buying and impending isolation restrictions) the ability for locals to be able to get food to feed themselves, their families and neighbours becomes increasingly important. This will only become more important as the likely economic impacts of the Pandemic worsen and unemployment rises. For those who are unemployed and those on low or limited incomes, the ability to catch fish and gather seafood locally will become vitally important in order to support themselves and their families to eat. If the status quo is abandoned in favour of the proposed network, fishing and gathering seafood becomes far more difficult, which will simply increase the strain on many individuals and families during this crisis. While I do not believe there is any good time to implement the proposed network, doing so during a pandemic and economic crisis is the worst timing possible.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. Because of the natural limitations on recreational fishing caused by tides and adverse weather conditions, the marine biodiversity in the South East of the South Island does not require explicit protection to thrive. There is no need to ban recreational fishing for the sake of making an “explicit” protection and meeting international obligations, because common sense and evidence do not suggest that the protection is actually necessary. I would like to see proof of the exact benefits that are expected to result from protections in this context, rather than a discussion of the benefits of marine reserves generally. I can see why Marine Reserves are needed in densely populated areas like Auckland where the weather is calm and there are many more fishers, but given the limitations on me already I am not convinced they are necessary in our situation. Why not just have stricter rules on how many fish a boat can catch per day or some less extreme measure?
I understand there is a benefit of linking the marine reserves so that marine life has a safe passage between them, but the detriment of this is that it entirely removes the availability of recreational fishing along a coastline. This means the effect on recreational fishing would be extreme and sudden, rather than minor and workable.
This is not what local people want, and local people will not support it. I would be more supportive of Marine Reserves if they were for one or two beaches local beaches rather than a whole coastline like the Marine Reserves Act intended. This would give researchers a spot to study and gather real evidence, which I think is important before a blanket ban on all fishing over a huge area the size of Auckland or three quarters the size of Stewart Island is brought in for the sake of it. People who enjoy fishing deserve local opportunities to do that safely, and close to shore.

Are there other benefits that have not been described in our initial analysis?

If the proposed marine reserve areas off the coast of Dunedin were put in place, I would have to go a long way off the beach before I start fishing, which is of great concern for me. This is an impact which has been ignored. These reserves would remove a number of fishing spots close to shore, and therefore prevent the sheltering from wind and bad weather that is currently possible.
I need safe and easily accessible areas to fish. A variety of launching and fishing places need to be kept open so that I can find a spot out of that day’s wind and weather. If I have to travel further to another fishing spot I will not be able to take advantage of any weather window that might come up during weekends or holidays.
There are clear safety issues for me if the marine reserve areas off the south coast of Dunedin are adopted. I will lose opportunities to take family and friends out fishing because it will be more difficult and dangerous. It will also be very time consuming if we have to travel well off the coast and out into the weather before putting a line out.
As I mentioned above, there will also be major impacts on recreational sport and community culture if fishing close to local cribs and seaside towns is prohibited. This may also have an impact on tourism as I know friends who have travelled within New Zealand to go recreational fishing at our local spots.
I also consider that an unintended consequence of establishing the proposed Marine Reserves is that it will push all sectors of the fishing community into the same areas to fish (which will be limited). The likely outcome of this is that it will place extreme pressure on marine life in those limited areas where fishing and gathering of seafood can still be undertaken. There is a high risk that due to competition for those limited areas, marine life will be depleted, which creates new problems in areas which previously had none.

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

I would like to see the status quo maintained.
If that is not possible, my preference would be for measures that restrict the amount of fish recreational fishers are allowed to take, rather than the introduction of the proposed network.
If that is not possible, my second preference would be for type 2 MPAs (as were designated in the original consultation process), rather than type 1, to enable recreational fishing to continue safely and locally.
If that is not possible, my third preference would be for scattered Marine Reserves (rather than continuous) similar to those in the Hauraki Gulf, in order to preserve local launching and fishing sports at regular intervals along the coastline.
Please note that I also support the submissions of the Tautuku Fishing Club Dunedin & Haast Inc. Without their leadership, I would not have known about these marine reserve proposals and the submission deadline. The process has not involved any real consultation. For example, the Department of Conservation has not explained it properly in the local paper, the Otago Daily Times. For something that is going to have significant and permanent effects on recreational fishing along the whole South Eastern Coast I would have expected more information to be given so public awareness was raised. There was some done in 2016, but that was 4.5 years ago on a different network of proposed marine reserves. It has been managed poorly, especially at a time when we, like the rest of the country, have been coping with the Covid-19 Pandemic, and the increasing stress and restrictions which have gone along with it.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. The lack of MPAs in this region does not significantly increase the risk of losing unique marine habitats and ecosystems at present. This is because bad weather and adverse sea conditions are common along the south east coastline, and this already limits the amount of recreational fishing to about 60 days a year. Recreational fishing further off the coast, such as around the canyons, can be available for as little as 20 days a year.
Because of these natural limitations on fishing there is little need for reserves to further restrict recreational fishing on the south-east coast. Working around bad weather and adverse sea conditions, and also around work commitments and tides, I already have limited opportunities to go fishing. To require me to travel for 2 hours (either in a car or out to sea) to be able to fish would further prohibit me from enjoying recreational fishing on the already very limited days I am able

Are there other costs/impacts that have not been described in our initial analysis?

Maintaining the status quo would have many benefits which are not addressed, including continuing to provide a safe environment for recreational fishing and shore fishing without the need to travel a long distance offshore. Small crafts and inflatable vessels are currently able to be used safely, without venturing too far out to sea. Spearfishing is possible in safe environments away from strong currents and shipping channels. As there are already limited places to launch bigger boats, the status quo means it is possible for the owners of large boats to find local options to launch without having to travel a long distance south to Taieri Mouth.
The status quo fosters a good environment for community fishing, which enables me to participate in a healthy outdoor activity with relative ease, and enables children to be introduced to the sport in a safe environment. For recreational fishers without vehicles like some of my friends, the marine reserves will mean fishing is impossible at any locations within walking distance (for example in Dunedin where the entire local coastline will be unavailable). This will entirely prevent access to the sport for those who do not have a vehicle, which I think is very unfair.
Another benefit of the status quo is reduced pollution from boats and cars travelling long distances to avoid the protected areas. I think the effect of increased fuel consumption through travel should be taken into account, as goes against the efforts to protect the environment. The costs associated with increased fuel consumption will also mean fishing is more expensive for boaters.
The status quo, where we are able to fish off beaches close to towns, cities and coastal settlements (especially areas with lots of cribs) and where we can fish close to the places we launch our boats enables our important and unique fishing culture to be maintained and encouraged. Fishing spots close town or close to beach/holiday settlements create very important opportunities for me to go fishing safely and easily. The community culture is a major benefit of the status quo in my opinion. I think this culture will be lost if the marine reserves are put in place, and that only those with large crafts will be able to safely get out far enough.
Maintaining the status quo means that residents of St Clair, St Kilda and South Dunedin will continue to be able to prepare emergency sand bags during the frequent flooding situations that result from rising sea levels and climate change. The benefit of being able to take sand from a beach within walking distance should not be understated. In poorer areas of Dunedin I know many residents do not have access to a car, and I know from experience that the flooding can be sudden and unpredictable. Sand bags are currently many resident's sole line of defence, so the no-take policy could have a serious impact.
The status quo also provides families with a means to put locally gathered nutritious food on their tables at minimal cost. Amid the current Covid-19 crisis (with supplies in supermarkets running low due to panic-buying and impending isolation restrictions) the ability for locals to be able to get food to feed themselves, their families and neighbours becomes increasingly important. This will only become more important as the likely economic impacts of the Pandemic worsen and unemployment rises. For those who are unemployed and those on low or limited incomes, the ability to catch fish and gather seafood locally will become vitally important in order to support themselves and their families to eat. If the status quo is abandoned in favour of the proposed network, fishing and gathering seafood becomes far more difficult, which will simply increase the strain on many individuals and families during this crisis. While I do not believe there is any good time to implement the proposed network, doing so during a pandemic and economic crisis is the worst timing possible.

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. Because of the natural limitations on recreational fishing caused by tides and adverse weather conditions, the marine biodiversity in the South East of the South Island does not require explicit protection to thrive. There is no need to ban recreational fishing for the sake of making an “explicit” protection and meeting international obligations, because common sense and evidence do not suggest that the protection is actually necessary. I would like to see proof of the exact benefits that are expected to result from protections in this context, rather than a discussion of the benefits of marine reserves generally. I can see why Marine Reserves are needed in densely populated areas like Auckland where the weather is calm and there are many more fishers, but given the limitations on me already I am not convinced they are necessary in our situation. Why not just have stricter rules on how many fish a boat can catch per day or some less extreme measure?
I understand there is a benefit of linking the marine reserves so that marine life has a safe passage between them, but the detriment of this is that it entirely removes the availability of recreational fishing along a coastline. This means the effect on recreational fishing would be extreme and sudden, rather than minor and workable.
This is not what local people want, and local people will not support it. I would be more supportive of Marine Reserves if they were for one or two beaches local beaches rather than a whole coastline like the Marine Reserves Act intended. This would give researchers a spot to study and gather real evidence, which I think is important before a blanket ban on all fishing over a huge area the size of Auckland or three quarters the size of Stewart Island is brought in for the sake of it. People who enjoy fishing deserve local opportunities to do that safely, and close to shore.

Are there other benefits that have not been described in our initial analysis?

If the proposed marine reserve areas off the coast of Dunedin were put in place, I would have to go a long way off the beach before I start fishing, which is of great concern for me. This is an impact which has been ignored. These reserves would remove a number of fishing spots close to shore, and therefore prevent the sheltering from wind and bad weather that is currently possible.
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There are clear safety issues for me if the marine reserve areas off the south coast of Dunedin are adopted. I will lose opportunities to take family and friends out fishing because it will be more difficult and dangerous. It will also be very time consuming if we have to travel well off the coast and out into the weather before putting a line out.
As I mentioned above, there will also be major impacts on recreational sport and community culture if fishing close to local cribs and seaside towns is prohibited. This may also have an impact on tourism as I know friends who have travelled within New Zealand to go recreational fishing at our local spots.
I also consider that an unintended consequence of establishing the proposed Marine Reserves is that it will push all sectors of the fishing community into the same areas to fish (which will be limited). The likely outcome of this is that it will place extreme pressure on marine life in those limited areas where fishing and gathering of seafood can still be undertaken. There is a high risk that due to competition for those limited areas, marine life will be depleted, which creates new problems in areas which previously had none.

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. The lack of MPAs in this region does not significantly increase the risk of losing unique marine habitats and ecosystems at present. This is because bad weather and adverse sea conditions are common along the south east coastline, and this already limits the amount of recreational fishing to about 60 days a year. Recreational fishing further off the coast, such as around the canyons, can be available for as little as 20 days a year.
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Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

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Are there other benefits that have not been described in our initial analysis?

If the proposed marine reserve areas off the coast of Dunedin were put in place, I would have to go a long way off the beach before I start fishing, which is of great concern for me. This is an impact which has been ignored. These reserves would remove a number of fishing spots close to shore, and therefore prevent the sheltering from wind and bad weather that is currently possible.
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What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I would like to see the status quo maintained.
If that is not possible, my preference would be for measures that restrict the amount of fish recreational fishers are allowed to take, rather than the introduction of the proposed network.
If that is not possible, my second preference would be for type 2 MPAs (as were designated in the original consultation process), rather than type 1, to enable recreational fishing to continue safely and locally.
If that is not possible, my third preference would be for scattered Marine Reserves (rather than continuous) similar to those in the Hauraki Gulf, in order to preserve local launching and fishing sports at regular intervals along the coastline.
Please note that I also support the submissions of the Tautuku Fishing Club Dunedin & Haast Inc. Without their leadership, I would not have known about these marine reserve proposals and the submission deadline. The process has not involved any real consultation. For example, the Department of Conservation has not explained it properly in the local paper, the Otago Daily Times. For something that is going to have significant and permanent effects on recreational fishing along the whole South Eastern Coast I would have expected more information to be given so public awareness was raised. There was some done in 2016, but that was 4.5 years ago on a different network of proposed marine reserves. It has been managed poorly, especially at a time when we, like the rest of the country, have been coping with the Covid-19 Pandemic, and the increasing stress and restrictions which have gone along with it.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. The lack of MPAs in this region does not significantly increase the risk of losing unique marine habitats and ecosystems at present. This is because bad weather and adverse sea conditions are common along the south east coastline, and this already limits the amount of recreational fishing to about 60 days a year. Recreational fishing further off the coast, such as around the canyons, can be available for as little as 20 days a year.
Because of these natural limitations on fishing there is little need for reserves to further restrict recreational fishing on the south-east coast. Working around bad weather and adverse sea conditions, and also around work commitments and tides, I already have limited opportunities to go fishing. To require me to travel for 2 hours (either in a car or out to sea) to be able to fish would further prohibit me from enjoying recreational fishing on the already very limited days I am able.

Are there other costs/impacts that have not been described in our initial analysis?

Maintaining the status quo would have many benefits which are not addressed, including continuing to provide a safe environment for recreational fishing and shore fishing without the need to travel a long distance offshore. Small crafts and inflatable vessels are currently able to be used safely, without venturing too far out to sea. Spearfishing is possible in safe environments away from strong currents and shipping channels. As there are already limited places to launch bigger boats, the status quo means it is possible for the owners of large boats to find local options to launch without having to travel a long distance south to Taieri Mouth.
The status quo fosters a good environment for community fishing, which enables me to participate in a healthy outdoor activity with relative ease, and enables children to be introduced to the sport in a safe environment. For recreational fishers without vehicles like some of my friends, the marine reserves will mean fishing is impossible at any locations within walking distance (for example in Dunedin where the entire local coastline will be unavailable). This will entirely prevent access to the sport for those who do not have a vehicle, which I think is very unfair.
Another benefit of the status quo is reduced pollution from boats and cars travelling long distances to avoid the protected areas. I think the effect of increased fuel consumption through travel should be taken into account, as goes against the efforts to protect the environment. The costs associated with increased fuel consumption will also mean fishing is more expensive for boaters.
The status quo, where we are able to fish off beaches close to towns, cities and coastal settlements (especially areas with lots of cribs) and where we can fish close to the places we launch our boats enables our important and unique fishing culture to be maintained and encouraged. Fishing spots close town or close to beach/holiday settlements create very important opportunities for me to go fishing safely and easily. The community culture is a major benefit of the status quo in my opinion. I think this culture will be lost if the marine reserves are put in place, and that only those with large crafts will be able to safely get out far enough.
Maintaining the status quo means that residents of St Clair, St Kilda and South Dunedin will continue to be able to prepare emergency sand bags during the frequent flooding situations that result from rising sea levels and climate change. The benefit of being able to take sand from a beach within walking distance should not be understated. In poorer areas of Dunedin I know many residents do not have access to a car, and I know from experience that the flooding can be sudden and unpredictable. Sand bags are currently many resident's sole line of defence, so the no-take policy could have a serious impact.
The status quo also provides families with a means to put locally gathered nutritious food on their tables at minimal cost. Amid the current Covid-19 crisis (with supplies in supermarkets running low due to panic-buying and impending isolation restrictions) the ability for locals to be able to get food to feed themselves, their families and neighbours becomes increasingly important. This will only become more important as the likely economic impacts of the Pandemic worsen and unemployment rises. For those who are unemployed and those on low or limited incomes, the ability to catch fish and gather seafood locally will become vitally important in order to support themselves and their families to eat. If the status quo is abandoned in favour of the proposed network, fishing and gathering seafood becomes far more difficult, which will simply increase the strain on many individuals and families during this crisis. While I do not believe there is any good time to implement the proposed network, doing so during a pandemic and economic crisis is the worst timing possible.

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. Because of the natural limitations on recreational fishing caused by tides and adverse weather conditions, the marine biodiversity in the South East of the South Island does not require explicit protection to thrive. There is no need to ban recreational fishing for the sake of making an “explicit” protection and meeting international obligations, because common sense and evidence do not suggest that the protection is actually necessary. I would like to see proof of the exact benefits that are expected to result from protections in this context, rather than a discussion of the benefits of marine reserves generally. I can see why Marine Reserves are needed in densely populated areas like Auckland where the weather is calm and there are many more fishers, but given the limitations on me already I am not convinced they are necessary in our situation. Why not just have stricter rules on how many fish a boat can catch per day or some less extreme measure?
I understand there is a benefit of linking the marine reserves so that marine life has a safe passage between them, but the detriment of this is that it entirely removes the availability of recreational fishing along a coastline. This means the effect on recreational fishing would be extreme and sudden, rather than minor and workable.
This is not what local people want, and local people will not support it. I would be more supportive of Marine Reserves if they were for one or two beaches local beaches rather than a whole coastline like the Marine Reserves Act intended. This would give researchers a spot to study and gather real evidence, which I think is important before a blanket ban on all fishing over a huge area the size of Auckland or three quarters the size of Stewart Island is brought in for the sake of it. People who enjoy fishing deserve local opportunities to do that safely, and close to shore.

Are there other benefits that have not been described in our initial analysis?

If the proposed marine reserve areas off the coast of Dunedin were put in place, I would have to go a long way off the beach before I start fishing, which is of great concern for me. This is an impact which has been ignored. These reserves would remove a number of fishing spots close to shore, and therefore prevent the sheltering from wind and bad weather that is currently possible.
I need safe and easily accessible areas to fish. A variety of launching and fishing places need to be kept open so that I can find a spot out of that day’s wind and weather. If I have to travel further to another fishing spot I will not be able to take advantage of any weather window that might come up during weekends or holidays.
There are clear safety issues for me if the marine reserve areas off the south coast of Dunedin are adopted. I will lose opportunities to take family and friends out fishing because it will be more difficult and dangerous. It will also be very time consuming if we have to travel well off the coast and out into the weather before putting a line out.
As I mentioned above, there will also be major impacts on recreational sport and community culture if fishing close to local cribs and seaside towns is prohibited. This may also have an impact on tourism as I know friends who have travelled within New Zealand to go recreational fishing at our local spots.
I also consider that an unintended consequence of establishing the proposed Marine Reserves is that it will push all sectors of the fishing community into the same areas to fish (which will be limited). The likely outcome of this is that it will place extreme pressure on marine life in those limited areas where fishing and gathering of seafood can still be undertaken. There is a high risk that due to competition for those limited areas, marine life will be depleted, which creates new problems in areas which previously had none.

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I would like to see the status quo maintained.
If that is not possible, my preference would be for measures that restrict the amount of fish recreational fishers are allowed to take, rather than the introduction of the proposed network.
If that is not possible, my second preference would be for type 2 MPAs (as were designated in the original consultation process), rather than type 1, to enable recreational fishing to continue safely and locally.
If that is not possible, my third preference would be for scattered Marine Reserves (rather than continuous) similar to those in the Hauraki Gulf, in order to preserve local launching and fishing sports at regular intervals along the coastline.
Please note that I also support the submissions of the Tautuku Fishing Club Dunedin & Haast Inc. Without their leadership, I would not have known about these marine reserve proposals and the submission deadline. The process has not involved any real consultation. For example, the Department of Conservation has not explained it properly in the local paper, the Otago Daily Times. For something that is going to have significant and permanent effects on recreational fishing along the whole South Eastern Coast I would have expected more information to be given so public awareness was raised. There was some done in 2016, but that was 4.5 years ago on a different network of proposed marine reserves. It has been managed poorly, especially at a time when we, like the rest of the country, have been coping with the Covid-19 Pandemic, and the increasing stress and restrictions which have gone along with it.

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. The lack of MPAs in this region does not significantly increase the risk of losing unique marine habitats and ecosystems at present. This is because bad weather and adverse sea conditions are common along the south east coastline, and this already limits the amount of recreational fishing to about 60 days a year. Recreational fishing further off the coast, such as around the canyons, can be available for as little as 20 days a year.
Because of these natural limitations on fishing there is little need for reserves to further restrict recreational fishing on the south-east coast. Working around bad weather and adverse sea conditions, and also around work commitments and tides, I already have limited opportunities to go fishing. To require me to travel for 2 hours (either in a car or out to sea) to be able to fish would further prohibit me from enjoying recreational fishing on the already very limited days I am able.

Are there other costs/impacts that have not been described in our initial analysis?

Maintaining the status quo would have many benefits which are not addressed, including continuing to provide a safe environment for recreational fishing and shore fishing without the need to travel a long distance offshore. Small crafts and inflatable vessels are currently able to be used safely, without venturing too far out to sea. Spearfishing is possible in safe environments away from strong currents and shipping channels. As there are already limited places to launch bigger boats, the status quo means it is possible for the owners of large boats to find local options to launch without having to travel a long distance south to Taieri Mouth.
The status quo fosters a good environment for community fishing, which enables me to participate in a healthy outdoor activity with relative ease, and enables children to be introduced to the sport in a safe environment. For recreational fishers without vehicles like some of my friends, the marine reserves will mean fishing is impossible at any locations within walking distance (for example in Dunedin where the entire local coastline will be unavailable). This will entirely prevent access to the sport for those who do not have a vehicle, which I think is very unfair.
Another benefit of the status quo is reduced pollution from boats and cars travelling long distances to avoid the protected areas. I think the effect of increased fuel consumption through travel should be taken into account, as goes against the efforts to protect the environment. The costs associated with increased fuel consumption will also mean fishing is more expensive for boaters.
The status quo, where we are able to fish off beaches close to towns, cities and coastal settlements (especially areas with lots of cribs) and where we can fish close to the places we launch our boats enables our important and unique fishing culture to be maintained and encouraged. Fishing spots close town or close to beach/holiday settlements create very important opportunities for me to go fishing safely and easily. The community culture is a major benefit of the status quo in my opinion. I think this culture will be lost if the marine reserves are put in place, and that only those with large crafts will be able to safely get out far enough.
Maintaining the status quo means that residents of St Clair, St Kilda and South Dunedin will continue to be able to prepare emergency sand bags during the frequent flooding situations that result from rising sea levels and climate change. The benefit of being able to take sand from a beach within walking distance should not be understated. In poorer areas of Dunedin I know many residents do not have access to a car, and I know from experience that the flooding can be sudden and unpredictable. Sand bags are currently many resident's sole line of defence, so the no-take policy could have a serious impact.
The status quo also provides families with a means to put locally gathered nutritious food on their tables at minimal cost. Amid the current Covid-19 crisis (with supplies in supermarkets running low due to panic-buying and impending isolation restrictions) the ability for locals to be able to get food to feed themselves, their families and neighbours becomes increasingly important. This will only become more important as the likely economic impacts of the Pandemic worsen and unemployment rises. For those who are unemployed and those on low or limited incomes, the ability to catch fish and gather seafood locally will become vitally important in order to support themselves and their families to eat. If the status quo is abandoned in favour of the proposed network, fishing and gathering seafood becomes far more difficult, which will simply increase the strain on many individuals and families during this crisis. While I do not believe there is any good time to implement the proposed network, doing so during a pandemic and economic crisis is the worst timing possible.

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not agree. Because of the natural limitations on recreational fishing caused by tides and adverse weather conditions, the marine biodiversity in the South East of the South Island does not require explicit protection to thrive. There is no need to ban recreational fishing for the sake of making an “explicit” protection and meeting international obligations, because common sense and evidence do not suggest that the protection is actually necessary. I would like to see proof of the exact benefits that are expected to result from protections in this context, rather than a discussion of the benefits of marine reserves generally. I can see why Marine Reserves are needed in densely populated areas like Auckland where the weather is calm and there are many more fishers, but given the limitations on me already I am not convinced they are necessary in our situation. Why not just have stricter rules on how many fish a boat can catch per day or some less extreme measure?
I understand there is a benefit of linking the marine reserves so that marine life has a safe passage between them, but the detriment of this is that it entirely removes the availability of recreational fishing along a coastline. This means the effect on recreational fishing would be extreme and sudden, rather than minor and workable.
This is not what local people want, and local people will not support it. I would be more supportive of Marine Reserves if they were for one or two beaches local beaches rather than a whole coastline like the Marine Reserves Act intended. This would give researchers a spot to study and gather real evidence, which I think is important before a blanket ban on all fishing over a huge area the size of Auckland or three quarters the size of Stewart Island is brought in for the sake of it. People who enjoy fishing deserve local opportunities to do that safely, and close to shore.

Are there other benefits that have not been described in our initial analysis?

If the proposed marine reserve areas off the coast of Dunedin were put in place, I would have to go a long way off the beach before I start fishing, which is of great concern for me. This is an impact which has been ignored. These reserves would remove a number of fishing spots close to shore, and therefore prevent the sheltering from wind and bad weather that is currently possible.
I need safe and easily accessible areas to fish. A variety of launching and fishing places need to be kept open so that I can find a spot out of that day’s wind and weather. If I have to travel further to another fishing spot I will not be able to take advantage of any weather window that might come up during weekends or holidays.
There are clear safety issues for me if the marine reserve areas off the south coast of Dunedin are adopted. I will lose opportunities to take family and friends out fishing because it will be more difficult and dangerous. It will also be very time consuming if we have to travel well off the coast and out into the weather before putting a line out.
As I mentioned above, there will also be major impacts on recreational sport and community culture if fishing close to local cribs and seaside towns is prohibited. This may also have an impact on tourism as I know friends who have travelled within New Zealand to go recreational fishing at our local spots.
I also consider that an unintended consequence of establishing the proposed Marine Reserves is that it will push all sectors of the fishing community into the same areas to fish (which will be limited). The likely outcome of this is that it will place extreme pressure on marine life in those limited areas where fishing and gathering of seafood can still be undertaken. There is a high risk that due to competition for those limited areas, marine life will be depleted, which creates new problems in areas which previously had none.

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I would like to see the status quo maintained.
If that is not possible, my preference would be for measures that restrict the amount of fish recreational fishers are allowed to take, rather than the introduction of the proposed network.
If that is not possible, my second preference would be for type 2 MPAs (as were designated in the original consultation process), rather than type 1, to enable recreational fishing to continue safely and locally.
If that is not possible, my third preference would be for scattered Marine Reserves (rather than continuous) similar to those in the Hauraki Gulf, in order to preserve local launching and fishing sports at regular intervals along the coastline.
Please note that I also support the submissions of the Tautuku Fishing Club Dunedin & Haast Inc. Without their leadership, I would not have known about these marine reserve proposals and the submission deadline. The process has not involved any real consultation. For example, the Department of Conservation has not explained it properly in the local paper, the Otago Daily Times. For something that is going to have significant and permanent effects on recreational fishing along the whole South Eastern Coast I would have expected more information to be given so public awareness was raised. There was some done in 2016, but that was 4.5 years ago on a different network of proposed marine reserves. It has been managed poorly, especially at a time when we, like the rest of the country, have been coping with the Covid-19 Pandemic, and the increasing stress and restrictions which have gone along with it.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I believe that it is important for a series of representative marine ecosystems to be protected from continuing human harvesting within the area defined in the consultation document. The benefits of such protection have been amply demonstrated elsewhere in New Zealand coastal waters (e.g. Goat Island Marine Reserve), as well as on land (e.g. national parks, reserves etc.).

18. Comments and supporting documents

Please add any final comments to your submission

I see the proposals in the consultation document as a small first step towards the adequate protection of local marine ecosystems. I look forward to more extensive proposed marine protected areas in the future.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Tahakopa (Q1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I trust the work carried out to reach the analysis.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I trust the work carried out to reach the decision on the proposed network.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I trust the work done to reach the analysis.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

I live in the area adjacent to the proposed site and can appreciate the rationale behind the benefits.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I live in the area adjacent to the proposed site and understand the reasons for the proposal being implemented.

18. Comments and supporting documents

Please add any final comments to your submission

I fully support the proposed network. OUr country needs as much marine protection as possible.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I do not believe status quo protects our marine life adequately

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

18. Comments and supporting documents

Please add any final comments to your submission

Please implement the highest protection possible

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Other (please specify): Marine Scientist

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

The costs/impacts outlined are consistent with previous analyses undertaken for other areas being considered for marine protection.

Are there other costs/impacts that have not been described in our initial analysis?

The opportunity cost of not establishing the marine reserve network has not been fully appraised. For example, the ecosystem services benefits from having areas of protected marine environment have not been fully evaluated.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

The benefits outlined are consistent with previous analyses undertaken for other areas being considered for marine protection.

Are there other benefits that have not been described in our initial analysis?

The benefits of establishing the marine reserve network has not been fully appraised. For example, the ecosystem services benefits from having areas of protected marine environment have not been fully evaluated.

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

The benefits of establishing marine reserves are well evidenced in the scientific literature and in practice. Many of these benefits have been outlined in the proposal document, but others are harder to evaluate, but are important, such as provisioning a wide variety of ecosystem services.

18. Comments and supporting documents

Please add any final comments to your submission

Other marine reserves established around New Zealand have demonstrated the collective benefits of establishing marine reserves for the environment and for the wider community.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Other (please specify): university student

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

I agree with the costs and impact of maintaining the status quo because if there is nothing done in order to protect the areas in the southeast of the south island the marine life that live here will be endangered if they are not protected carefully by MPA's (marine protected areas) this is because if they are left how they are then fisheries will begin to exploit these animals and this will not allow them to grow and live out their natural lives it will also cause an negative impact on the ecosystem in these areas causing there to be less and less fish and marine life in these areas if it is remained the same which is outlined in the initial analysis of this. How the community feel about their marine life is vital for NZ and they are wanting to see greater protection in these areas and if they feel they are not being listened to and if their is no change in the protection levels of these areas then this will cause the public to feel as if they are not listene to and what they feel does not matter or isnt important.

Are there other costs/impacts that have not been described in our initial analysis?

it is important that animals and marine life are able to rebuild and recover from human implications and having a marine protected area is important and is a safe place in which marine habitats are able to do that, this should have a big impact on why the status quo should not remain in place.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I disagree with the benefits of the status quo as i do not believe that the benefits of keeping the waters as it is in the southeast of the south island is not in the interest of the marine life but the society and economy. Thus there are no benefits of keeping it how it is.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I support the network as it will implement the marine life is protected from Timaru to Waipapa and this will allow the marine life in this areas to not be exploited by fisheries as well as let them recover from previous human interactions, it will also mean that the marine life in this area will be able to grow more as research shows that those animals in marine reserves grow bigger when in a marine reserve than when they are not. The network will allow the whole ecosystem in those areas to be protected from harmful uses eg; fishing mining. Those marine life which are protected by marine reserves are seen to have a rapid increase in population size for exploited species. If there is not protected area in place for the marine life in the southeast part of the south island then there will be less and less fish in those waters and fisheries take advantage of this marine life and scoop up whatever they can get, having this network in place will allow this to be stopped and will also allow the natural breeding of the animals to occur and let them live out their natural life. This proposal to protect these areas is essential in creating sustainable oceans in our country

18. Comments and supporting documents

Please add any final comments to your submission

Having the network in place may allow more species to come back to these areas and to allow them to grow naturally and those marine animals in protected areas are seen to live longer and grow bigger, the bigger a species grows the more eggs they are able to produce and it is able to add more and more species into the waters. The marine life need to be protected immensely so that they are not taken advantage of and they are able to continue living their life and this will also be beneficial for scientists and researchers to see specifies in their most natural habitat without the concern of being pulled up from fishing companies

Upload any supporting documents

SEMP 2020

Your details

Please tell us your name

First name:

s9(2)(a)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Of Maori decent

Which category best describes your main interest in this area?

Recreational fishing

Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Ōrau Marine Reserve (I1)

The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Over ten years of diving my local area I have witnessed the depletion of paua stocks (beds of undersize observed then obviously stripped of all paua on a return dive to observe the health of the bed) on the north coast of Dunedin to Pleasant river. This area has been a no take of paua in recent times and a limited take of 3 for sometime previously. Also undersize has been illegal for as long asi can remember and yet !!!!!!!!

My thoughts would be to increase fisheries officers ten fold so that all fishers divers etc had catch numbers counted and measured. All indiscretions penalised to the full. NO EXCEPTIONS
The message will be received in a very short time. The public will adjust to the new normal of seeing fisheries officers at all launch and access points. Jobs created for officers , yes the cost of wages will increase but I'm sure if you took the total cost of all the processes involved in preparing and submitting these proposals it will have covered a good many yearly wages of officers ?????

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Currently the taking of undersize and more than allowable catch is happening. What makes you believe this will not continue without more officers on the front line. Yes it will be easier for the current officers but they still can not cover the area involved

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

Some of the proposed reserves but

MORE FISHERIES OFFICERS ON THE GROUND/FRONT LINE

doing monitoring of people's daily catch

Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

I am of Maori descent and believe in the guardianship of all NZ and it's resources for future generations

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I agree with a lot of what is said but think it maybe to broad in it's regards to accessibility issue's due to weather and conditions. Or rather the inaccessible nature of this proposed area for much of the year with regards to the ability of your average New Zealander to access resources

Do you agree with the benefits identified for this site?

Agree

Why do you agree? Please provide evidence to support your answer.

It is a area of important native habitat that can be accessed by the public respectfully I believe if policed properly by a descent amount of fisheries officers or doc rangers. It's just a numbers game, feet on the ground will prevail

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

It is to broad. I believe the average person can access this area in a way that will not have detrimental impact on the environment

Comments and supporting documents

Please add any final comments to your submission

More feet on the ground implementing the rules and regulations with some of changes provided in these documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Organisation

Please state the name of the organisation

Green Island Fishing Club

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Our preferred option is the status quo.
We do not want the proposed network to be instigated.

Our reasons for this are as follows:
Our members fish in a variety of the areas affected by this proposal, however predominantly from the Clutha River north. Within our Club we have 45 members that fish, free dive, scuba dive, spearfish, and collect shellfish. Most of our members have been involved with recreational fishing etc for a number of years, ranging from new members to those with over 50 years' experience. As a Club, our members fundamentally oppose the creation of this reserve network in our area. Over the years our members have seen changes to the regulations and rules impacting on the recreational fisher, and a majority of our members would consider themselves to be conservationists – looking to preserve the fishing environment for their children and grandchildren. As such we support fishing in a responsible manner and limiting our catch, rather than catching our limit. We note that at this stage there are also new regulations coming into effect on 1 July 2020 affecting our blue cod bag limits and landing state. These new regulations (effectively reducing blue cod take to either half or a third of previous limits) will be enough to achieve the outcomes that a marine reserve may strive to achieve. This reduction in quota is a " significant hit" to the recreational fishing community already, and the imposition of marine reserves on top of this is totally unwarranted. This leads to our next points;
Our Club is against the establishment of a network of reserves as there is no evidence that marine reserves are effective, let alone that banning fishing from areas will restore habitat and eco-systems. The whole SEMPF process was fundamentally flawed from the beginning – with Nick Smith introducing the process as the establishment of a (singular) marine reserve in the South East area, then it grew into the fact that fishing was the root of all evil, then it became a network of reserves, and fishing representation on the Forum was sidetracked to minimise the voice of fishers. The intent was always to ban fishing and the process (for want of a better word) was to work backwards to justify this.
The proposed network has totally ignored the voice of the communities involved, especially around the significant impingement on people's rights and way of life. It does not take into account the safety issues highlighted by forcing smaller craft further from the coast to secure fish for the table, the locking up of safe and sheltered areas, and the total disregard of peoples right – eg Crib owners at Bull Creek, Taieri Mouth etc, where the access to fishing is a fundamental way of life for these communities.
The proposed network of Marine Protected Areas is significantly different to those areas consulted on in the early stages of this process. Areas have shifted or have been enlarged / altered, so we would argue that consultation has not taken place – and that these changes have significantly flawed an already inadequate and divisive process.
There is no option for MPI other than to state that the process has not been robust enough to fit within the laws, and information provided is not sufficient to justify the establishment of reserves under the Act.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

We do not agree. Inclement weather and adverse sea conditions are common along the south east coastline, and this already limits the amount of recreational fishing days each year. Recreational fishing further off the coast, such as around the canyons, is even less.
Because of these natural limitations on fishing there is little need for reserves to further restrict recreational fishing on the south-east coast. Working around bad weather and adverse sea conditions, and also around work commitments and tides, we already have limited opportunities to go fishing.

Are there other benefits that have not been described in our initial analysis?

Maintaining the status quo would have many benefits which are not addressed, including continuing to provide a safe environment for recreational fishing and shore fishing without the need to travel a long distance offshore. Small craft and inflatable vessels are currently able to be used safely, without venturing too far out to sea. Spearfishing is possible in safe environments away from strong currents and shipping channels. As there are already limited places to launch larger boats, the status quo is supported – there are only two areas with ramps in the greater Dunedin area, Port Chalmers/Careys Bay and Taieri Mouth.
The status quo fosters a good environment for community fishing, which enables our members to participate in a healthy outdoor activity with relative ease, and enables children to be introduced to the sport in a safe environment. Albeit that bag limits have been reduced by half to two thirds depending on where you are fishing, which is already a significant imposition on our fishing community.
The status quo, where we are able to fish off beaches close to towns, cities and coastal settlements (especially areas with lots of cribs) and where we can fish close to the places we launch our boats enables our important and unique fishing culture to be maintained and encouraged. The community culture is a major benefit of the status quo in our opinion. We think this culture will be lost if the marine reserves are put in place, and that only those with large crafts will be able to safely get out far enough.
The status quo also provides families with a means to put locally gathered nutritious food on their tables at minimal cost.

If the status quo is abandoned in favour of the proposed network, fishing and gathering seafood becomes far more difficult, which will simply increase the strain on many individuals and families. While we do not believe there is any good time to implement the proposed network, doing so during a pandemic and economic crisis is the worst timing possible.

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

We support the status quo because of the natural limitations on recreational fishing caused by tides and adverse weather conditions, the marine biodiversity in the South East of the South Island does not require explicit protection to thrive. There is no need to ban recreational fishing for the sake of making an “explicit” protection and meeting international obligations, because common sense and evidence do not suggest that the protection is actually necessary. Members would like to see proof of the exact benefits that are expected to result from protections in this context, rather than a discussion of the benefits of marine reserves generally. We can see why Marine Reserves are needed in densely populated areas like Auckland where the weather is calm and there are many more fishers, but given the limitations on us already we are not convinced they are necessary in our situation.
We understand there is a benefit of linking the marine reserves so that marine life has a safe passage between them, but the detriment of this is that it entirely removes the availability of recreational fishing along a coastline. This means the effect on recreational fishing would be extreme and sudden, rather than minor and workable. This is not what local people want, and local people will not support it. We would be more supportive of Marine Reserves if they were for one or two beaches, local beaches rather than a whole coastline like the Marine Reserves Act intended. This would give researchers a spot to study and gather real evidence, which we think is important before a blanket ban on all fishing over a huge area the size of Auckland or three quarters the size of Stewart Island is brought in for the sake of it. People who enjoy fishing deserve local opportunities to do that safely, and close to shore.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

Don't know/Don't wish to comment (do not object or support)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

Don't know/Don't wish to comment (do not object or support)

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

18. Comments and supporting documents

Please add any final comments to your submission

We have not commented on individual sites because as a collective group of 45 fishermen in the green Island Fishing Club our views cover all of the areas although most of our fishing is done north of the Clutha River area.

If the proposed marine reserve areas off the coast of Dunedin were put in place, we would have to go a long way off the beach before starting fishing. This is an impact which has been ignored. These reserves would remove a number of fishing spots close to shore, and therefore prevent the sheltering from wind and bad weather that is currently possible.
We need safe and easily accessible areas to fish. A variety of launching and fishing places need to be kept open so that we can find a spot out of that day's wind and weather.
There are clear safety issues for us if the marine reserve areas off the south coast of Dunedin are adopted. We will lose opportunities to take family and friends out fishing because it will be more difficult and dangerous. It will also be very time consuming if we have to travel well off the coast and out into the weather before putting a line out.
As mentioned above, there will also be major impacts on recreational sport and community culture if fishing close to local cribs and seaside towns is prohibited. This may also have an impact on tourism as there are people who travell within New Zealand to go recreational fishing at our local spots.

We also consider that an unintended consequence of establishing the proposed Marine Reserves is that it will push all sectors of the fishing community into the same areas to fish (which will be limited). The likely outcome of this is that it will place extreme pressure on marine life in those limited areas where fishing and gathering of seafood can still be undertaken. There is a high risk that due to competition for those limited areas, marine life will be depleted, which creates new problems in areas which previously had none.

We would like to see the status quo maintained. The imposition of reduced bag limits was supported by a majority of our members, but they also consider that this is enough to forfeit without further restrictions.
If that is not possible, our preference would be for the establishment of local management groups, consisting of all stakeholders that have the rights and responsibilities of protecting their particular area – similar to the Mataitai process that Iwi use. This would mean that local people can respond to local issues, rather than having a blanket ban that is unnecessary, unlawful and unwarranted.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

Another option

What 'other' option would you prefer? Please provide an explanation of the changes you suggest, including evidence to support your answer.

I support implementing the network provided tangata whenua have been involved in the conceptualisation, planning and decision making from the very beginning and actively want to implement this

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Other (please specify):

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Hākinikini Marine Reserve (M1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

hi im a trawlerman out of taieri mouth
if you put that reserve in it will put me out of business. also akatore is a safe anchorage in s sw wind and is used by every commercial fisherman on the coast
this area is ridiculous for a reserve

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

as above

Are there other benefits that have not been described in our initial analysis?

as above

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

as above

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

its ridiculous
and a safety issue

Are there other costs/impacts that have not been described in our initial analysis?

yes

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

safety issue

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

as above

18. Comments and supporting documents

Please add any final comments to your submission

ive been a fisherman for 20 years
why you don't ask the fisherman were would be the best place to put a reserve is beyond comprehension
s9(2)(a)

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Maintaining the status quo would mean no protection to the habitats and ecosystems of the marine biodiversity in the area, southeast of the South Island. It would be a lack of progress in leading the world in international biodiversity commitments.

Are there other costs/impacts that have not been described in our initial analysis?

I think sufficient detail has been covered.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

The benefits of maintaining the status quo are limited to carrying on as we are and the easiness to continue doing that. Environmentally and to further biodiversity in New Zealand it is essential we do the proposed network.

Are there other benefits that have not been described in our initial analysis?

Not that i can think off.

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I care for New Zealand's biodiversity, I'm an ocean lover who spends a lot of time on the ocean all over the country, sailing, fishing and enjoying our beautiful coastline. Any steps we take to protect our ecosystem and learn from it, in my eyes is a must.

18. Comments and supporting documents

Please add any final comments to your submission

I support the proposed network idea southeast of the South Island. I think any protected marine areas around our coastlines are a good thing. Working with all parties to ensure our coastlines have rich biodiversity is very important. As a small coastal country, we need to be world leaders in ocean health. We have a massive marine environment and need to look after it.
I recognise the hardships our commercial fisherman face and the economical benefit but sustainability is also important. One final comment is bottom dredging shouldn't be allowed anywhere in New Zealand's waters commercially or recreationally for the damage it causes to the seafloor and bycatch that is harmed.
Marine protected areas benefit New Zealand especially with climate change becoming more prevalent, the reduced stress on the environment will allow organisms to adapt to climate change and leave the coastline teeming with life.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Don't know/Don't wish to comment

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Fish stocks, and the health and biodiversity of our marine environment, are declining. The status quo isn't working. Protection measures may help redress the balance. It's important we implement the full network for several reasons, including: 1) We are part of the ecosystem. If we degrade the marine environment we and our children will suffer; 2) The economic value of a healthy marine ecosystem to the district's tourism sector is huge - something not emphasized in the consultation document. An industry source says that the value of ecotourism to Dunedin in 2007 was $100million. Quoting official statistics from 2020, the source estimates that it's now (18 March 2020) worth $168million - $273million. By comparison, the consultation document estimates that the dollar value of fisheries displaced - though not necessarily lost - if the network was established would be just $3.1million; 3) Protection should lead to a revival in fish stocks and, ultimately, a stronger, more sustainable fishing industry; 4) Science suggests that the value of the network as a whole would be greater than the sum of its parts. Protecting adjacent areas would have a multiplier effect.

18. Comments and supporting documents

Please add any final comments to your submission

I support the establishment of the network in full, for the reasons I've given. Yet I do note concerns that a marine reserve at Te Umu Koau (D1) could displace a valuable rock-lobster fishery there - a fishery important to three runaka. I hope some consideration is given to those affected - noting also the value of protecting that special marine environment, and the fact that Kai Tahu are players in the visitor industry too.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Environmental

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)
Arai Te Uru bladder kelp protection area (T1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

I've had close personal dealings with Hoiho these last 7 years, knowing they need all the help we can give, and more. Supporting this network will give them a better fighting chance remaining on this coast with such protection.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

As a NZer, I am partially responsible for the care for this area

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

As a NZer, I am partially responsible for the care of this area

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

As a NZer born of this land, I am partially responsible for this area

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The Hoiho I'm personally involved with can be feeding in this general area. Thomas Matter reports of the 5 YEP from Papanui Beach with transmitters over Jan/Feb 2020, they all fed near borders of proposed marine reserve. They faced a huge documented starvation issue 2 summers ago. Protecting this area- and more- will aid them. This no fishing area means less chance for Hoiho & Sea Lion to be entangled in nets. The Bryozoan colonies need protection. Colleagues also speak of the variety of whale seen throughout the Canyons in general- not just Papanui- including species of rare Beaked Whales. One colleague also says a salinity test into the depths of a canyon has only been done once, only recently. The picture I have is not a lot is really known about the Otago Canyons in general. Protecting Papanui Canyon is at least a start

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

Born of this land, I am obliged to offer its protection, both land & sea

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Protecting this area will aid both Hoiho & Sea Lion in their feeding & not getting entangled in any fishing nets

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

As a NZer, I'm obliged to care for our air, land & sea

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Protecting such islands entire ecosystems for all species is vital

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Yes

Please provide any additional relevant details

As a NZer, it is partially my responsibility to care for our air, land & water

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the marine reserve implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I partially support the proposal (I want the Type 2 MPA implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

In a talk to OSNZ in Dunedin, 22nd Nov 2017, Mel Young reported the YEP chicks have recently been found feeding in the Canterbury Bight- somewhere just south of Banks Peninsula- feeding for months on end out at sea. Over 80% of juvenile YEP die in their first year. I've heard of no science past this. With the huge starvation issue 2 summers ago, obviously YEP chicks heading out to sea, learning about a much wider environment including feeding themselves, obviously starvation is a very real concern.
My proposal is for the proposed Tuhawaiki area- and more- including the area further north up to Banks Peninsula being protected.

What changes to the site or fishing restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The more Munida & other species at start of food chain the better, needing protection

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

With the Otago Peninsula having around half the 153 YEP nests in the S. Island this last summer, and this general area is where they're feeding, protection of this area is crucial. Protecting further bryozoan beds also so beneficial. Sorry fisheries, a species facing S. Island extinction in 10 to 20yrs has priority for this area.

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the Type 2 MPA implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

17. Arai Te Uru bladder kelp protection area

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I fully support the proposal (I want the kelp protection area implemented)

Why do you fully support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

These kelp beds nursing a thriving ecosystem need this protection

18. Comments and supporting documents

Please add any final comments to your submission

For me, these protections are a necessity. And more, but first things first. For example, YEP chicks pelagic foraging in the Canterbury Bight (Mel Young, DOC)- ie an unprotected area- facing an 81/82% mortality rate in their first year- as a species facing South Island extinction in 10 to 20 years is of great concern.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

During the first round of submissions, I supported the original site of D2. As I am aware, the forum panel discussed and were supportive also of D2. Along comes an "organisation" that support D1. As I am aware, D1 was never discussed and there was no consultation on D1. and there was no consideration of the impact/s of D1. This would therefor border being unconstitutional, which should be challenged.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

As I have mentioned, D1 was not discussed, it was the site of D2 that was supported by members of the forum and D2 was presented to the minister.

18. Comments and supporting documents

Please add any final comments to your submission

Being an ex commercial fisher s9(2)(a) and now recreational,
In theory, I support the idea of marine reserves, however this area of D1 is flawed and driven by a group that have their own agenda, have no financial involvement (quota holders) and the costs to personnel in industry not to mention the recreational fishery. One hears that the fish will "migrate" out of the proposed reserve area. Should this becomes the case, it will put extreme pressure on the smaller remaining fishing areas. One has to ask, what is the reason and what is trying to be achieved here. The weather patterns on this coast is the best management tool that is available..

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Waitaki Marine Reserve (B1)
Te Umu Koau Marine Reserve (D1)
Papanui Marine Reserve (H1)
Ōrau Marine Reserve (I1)
Okaihae Marine Reserve (K1)
Hākinikini Marine Reserve (M1)
Tuhawaiki (A1)
Moko-tere-a-torehu (C1)
Kaimata (E1)
Whakatorea (L1)
Tahakopa (Q1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I personally do not agree. The lack of MPAs in this region does not significantly increase the risk of losing unique marine habitats and ecosystems at present. This is because bad weather and adverse sea conditions are common along the south east coastline, and this already limits the amount of recreational fishing to about 60 days a year. Recreational fishing further off the coast, such as around the canyons, can be available for as little as 20 days a year. Because of these natural limitations on fishing there is little need for reserves to further restrict recreational fishing on the south-east coast. Working around bad weather and adverse sea conditions, and also around work commitments and tides, I already have limited opportunities to go fishing. To require me to travel for 2 hours (either in a car or out to sea) to be able to fish would further prohibit me from enjoying recreational fishing on the already very limited days I am able.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Don't know/Don't wish to comment

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

If the proposed marine reserve areas off the coast of Dunedin were put in place, I would have to go a long way off the beach before I could fish. These reserves would remove a number of fishing spots close to shore, and therefore prevent the sheltering from wind and bad weather that is currently possible.
I need safe and easily accessible areas to fish. A variety of launching and fishing places need to be kept open so that I can find a spot out of that day's wind and weather. If I have to travel further to another fishing spot I will not be able to take advantage of any weather window that might come up during weekends or holidays.
There are clear safety issues for me if the marine reserve areas off the south coast of Dunedin are adopted. I will lose opportunities to take family and friends out fishing because it will be more difficult and dangerous. It will also be very time consuming if we have to travel well off the coast and out into the weather before putting a line out.
As I mentioned above, there will also be major impacts on recreational sport and community culture if fishing close to local cribs and seaside towns is prohibited. This may also have an impact on tourism as I know friends who have travelled within New Zealand to go recreational fishing at our local spots.
I also consider that an unintended consequence of establishing the proposed Marine Reserves is that it will push all sectors of the fishing community into the same areas to fish (which will be limited). The likely outcome of this is that it will place extreme pressure on marine life in those limited areas where fishing and gathering of seafood can still be undertaken. There is a high risk that due to competition for those limited areas, marine life will be depleted, which creates new problems in areas which previously had none.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

same as main answer

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

same as main answer

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same as main answer

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same as Maiin answer

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same

11. Hākinikini Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same

12. Tuhawaiki

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same

13. Moko-tere-a-torehu

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same

14. Kaimata

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same

15. Whakatorea

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

same

16. Tahakopa

Do you agree with the costs/impacts identified for this site?

Don’t know/Don’t wish to comment

Do you agree with the benefits identified for this site?

Don’t know/Don’t wish to comment

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the Type 2 MPA)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Same

18. Comments and supporting documents

Please add any final comments to your submission

As a government agency you have made this document long winded and hard to fill in to try put people off from submissions.
Please move on to other parts off the country that do not have the same weather and sea conditions as Dunedin that make if a lot easier to rape and pillage.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Commercial fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

Maintaining the current status quo would by far be the best solution as the world enters a financial crisis there should be no additional impacts on the commercial or customary sector

Are there other costs/impacts that have not been described in our initial analysis?

There is significant impacts on communities if we do not stick to status quo which we as a country cannot afford

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Many of the proposed closures are already protected by local and weather conditions
so there is no need to change this

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

Now is not the time to make decisions that further affect peoples livelihoods
These proposal have only been put forward to satisfy overseas NGOs and have not been given enough thought as to how it affects NZ people

18. Comments and supporting documents

Please add any final comments to your submission

I believe all decisions regarding to this should be postponed until we are not in a WORLD PANDEMIC in which we are in an ECONOMIC CRISIS
If a decision has to be made it must take into account the industries that the world are relying on to survive.PRIMARY INDUSTRY IS THE BACKBONE OF THE WORLD WITHOUT IT WE DONT EXIST

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

Recreational fishing

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Okaihae Marine Reserve (K1)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

There is no evidence provided that can substantiate the finding that banning fishing from an area will return habitat and eco-systems. Recreational and commercial fishers are by nature conversationalists, seeking to preserve the rights to fish for the table and income to support families.
The coastline in the South has naturally inclement weather that protects fish stocks from being depleted - there are very few days in the year when recreational fishers can go fishing. Implementing no-take areas in some of the most popular and populated areas will force small boat owners to fish further away from the Coast, bringing safety into concern.
The effect of transference will also be detrimental to the environment, with fishing and diving constricted into smaller areas, these areas will rapidly become unsustainable and will therefore be in direct contradiction to the intent of setting up marine protection areas.

Are there other costs/impacts that have not been described in our initial analysis?

The assumption from square 1 is that fishing is the root of all evil, however little has been done to explore the impact of sedimentation from rivers and land-impact activities that are taking place inland, but impacting on the marine environment. The flushing from the dam system on the Clutha River is a prime example, where the silt flows directly into the sea and is taken by the current and spread across the coastal seafloor. This chokes the kelp beds, covers shellfish, and creates large barren silty areas. This could be considered to be one of the prime drivers behind the demise of the kelp forests, not fishing. This too impacts on the whole ecosystem.

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

The whole SEMPF process started with the setting up of a marine reserve, then worked backwards to justify it. Likewise the process was overtaken by the green sector, and the one marine reserve has morphed into a network of areas, all significantly impacting communities. Nothing is achieve by effectively banning a sector from areas - in other countries it was called apartheid.
Safety is a prime consideration here - locking off the safe sheltered areas and forcing fishers further off shore is irresponsible and puts a great many at risk. Conditions can change rapidly.
At present recreational fishers bag limits are also being halved or cut even further, so there is a double whammy for fishers. Whilst I agree with bag reductions (within reason), now is not the time to implement reserves as well. If fish stocks increase, the change can not be directly attributed towards reserves / bag limit reductions. On this note, 2019 / 20 has been one of the better fishing years that I can remember, with the size and number of fish being outstanding. This meant less fish taken whilst still putting food on the table - all done without the imposition of reserves or reduced bag limits.

Are there other benefits that have not been described in our initial analysis?

The effect of transference has not been fully explored. With three of the four major paua spots closed under the proposed network, the remaining site will be cleaned out n pretty quick time. This is contradictory to the intent of setting up reserves in the first place.
As I said earlier, setting up local management groups that consist of representatives from all sectors could monitor and control their area, with buy in from all concerned.

What is your preferred option, the status quo, the network or another option?

The status quo (do not implement any of the proposed marine protection measures)

Why do you support the status quo? Please provide evidence to support your answer.

Status quo needs to be maintained - but set up local management groups to properly look after areas. This is a proven system, similar to the mataitai model Iwi uses. The various sectors need to work together rather than just putting a blanket ban over some to favour others. Like wise, marine reserves do not always work - the Great Barrier Reef is a prime example - banning fishing has done nothing, and the reef is dying faster than ever before. Instead of alienating sector groups (commercial and recreational fishers) why not work together.
The Recreational fishing sector was not adequately represented in this process, with one of the two reps not acting on behalf of the sector, in fact opposing all suggestions and options put forward by the sector. This renders the whole process significantly flawed, and resulted in an inadequate and divisive recommendation.

6. Waitaki Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

8. Papanui Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

9. Ōrau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Do you agree with the benefits identified for this site?

What option best represents your view on this site?

10. Okaihae Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

Do you agree with the costs/impacts identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I have fished and dived on this island for 50 years, and taught my children to snorkel there. The island is a safe, sheltered area, abundant with wildlife, and the island is already a DoC sanctuary. The island is used extensively by free-divers, scuba-divers, spear fishers and fishers - I have never seen any other people involved with the island. Underwater the kina have invaded the area and unless these are managed, all remaining paua stocks and eco-systems will be compromised. Free divers are currently struggling to manage the kina stocks, and if locked out of the area, it will become over-run with kina only.
The island is accessible from either Brighton beach (most commonly) or via St Clair / St Kilda / Tomahawk. With no boat ramps, this means that only smaller craft can safely launch and retrieve from these beaches. It is simply not economic to say that this will be a major research area or tourism area, when craft can not launch nearby. Nearest boat ramps for boats over 5m, would be Taieri Mouth (over the notorious Taieri Mouth bar) or Careys Bay.

Are there other costs/impacts that have not been described in our initial analysis?

Local management groups, representing all stakeholders, cold be established to manage the area (not only this area, but all others) - without banning certain sectors entirely.

Do you agree with the benefits identified for this site?

Disagree

Why do you disagree? Please provide evidence to support your answer.

As above - the only people that have utilised the Green Island area are fishers, divers and spearos. It is very hard for the other sectors to state how important the water are around the island when they have not even been near it. It is all conjecture to say that it will provide opportunities for tourism etc with its access only being available by small craft.

Are there other benefits that have not been described in our initial analysis?

What option best represents your view on this site?

I object to the proposal being implemented (support the status quo and do not implement the marine reserve)

Why do you object to this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

Lack of evidence of benefits, and in fact, banning diving around the island will only result in the area being overrun and choked with kina.

18. Comments and supporting documents

Please add any final comments to your submission

This whole process has been fundamentally flawed from the beginning. Nick Smith started this with the statement that he wanted a marine reserve in the SE area - and it has blown out to a full network based on false science and conjecture. The inability to look beyond banning fishing, and consider other impacts like run-off and the impact of silt flowing from our rivers is astounding. Banning fishers will not bring back eco-systems.
The areas included in the recommendation are not the areas originally consulted on - they have been enlarged, moved, and re-designed and therefore are significantly different. One could then argue that consultation has not occurred, and therefore the whole process is flawed and therefore can not proceed.
Economic impact has not been given due consideration, when balanced against the guess-work of benefits. This network will significantly impact many fishers, both recreational and commercial, and threatens the "kiwi way of life" for benefits based on conjecture.
I vehemently oppose the imposition of this network of marine reserves.

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Yes

Please provide details

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Disagree

Why do you disagree? Please provide evidence to support your answer.

I see little benefit for maintaining the status quo. We are seeing serious decline in our marine toanga and fish stocks and there needs to be a network of MPA to preserve and replenish these ecosystems.

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

The short term loss of fishing grounds/quota will be made up by long term gains in fish stock once these stocks have recovered to functional levels again.
I think the MPA Type 2 is a good idea and I support this principle.
I would have liked to see more Type 1 MPA along the Caitlin's Coastline however it is vital that the current proposal is implemented.

18. Comments and supporting documents

Please add any final comments to your submission

The consultation process has been thorough and I feel everyone has had sufficient time to discuss the proposed network now it is time to action this. Short term pain long terms gains.
The Marine Reserves Bill needs to be amended and has sat on the Conservation Ministers desk for too long!

Upload any supporting documents

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(2)

Last name:

s9(2)(a)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

Which category best describes your main interest in this area?

Other (please specify): Game bird hunting

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

No

And/or
I would like to make a submission on the following sites: (please tick all that apply)

Te Umu Koau Marine Reserve (D1)

7. Te Umu Koau Marine Reserve

Do you consider you exercise kaitiakitanga in the area of the proposed marine reserve?

No

Do you agree with the costs/impacts identified for this site?

Don't know/Don't wish to comment

Do you agree with the benefits identified for this site?

Don't know/Don't wish to comment

What option best represents your view on this site?

I partially support the proposal (I want the marine reserve implemented with changes)

Why do you partially support this proposal? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

I support a coastal marine reserve but do not support a marine reserve that includes the Stony Creek area as this is not a tidal Estuary and is blocked by a large sand bar 99 percent of the year. The Stony creek area is mostly dry throughout the summer months and when this area dose hold water it becomes stagnated due to it not been tidal which dose not allow fish to establish within its habitat.

What changes to the site or activity restrictions would you like to see? Please consider the stated costs/impacts and benefits described in the consultation document. Please provide evidence to support your answer.

The Stony creek area has be enjoyed by my family and close friends for the past 74 years for the activity of Game bird hunting. My kids are 3rd generation of game bird hunters that use the Stony creek area throughout the game bird season. Each year we endure to leave a minimal food print on the area and if anything leave the area in better condition than when we arrived by picking up rubbish that has accumulated over the past year.Our forefathers of our hunting party started hunting the Stony creek area in 1946 after returning from war with 2 of there ashes been scatted in this area. There are already two closed wet lands in close proximity of the Stony creek area (Hawkesbury Lagoon and Bobbeys Head wetlands) I/we would strongly propose that the Stony creek area remains open for the continuing use of game bird hunting throughout the designated season.

18. Comments and supporting documents

Please add any final comments to your submission

Over the past 74 years three generations of our family have enjoyed game bird hunting at the Stoney creek area. The decedents of the three men that returned from War in 1946 still to this day continue there legacy on looking after the Stony creek area and have not missed a game bird season at Stoney creek since there beginning.
I please urge you to consider my/our submission.
Kind Regards
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Upload any supporting documents

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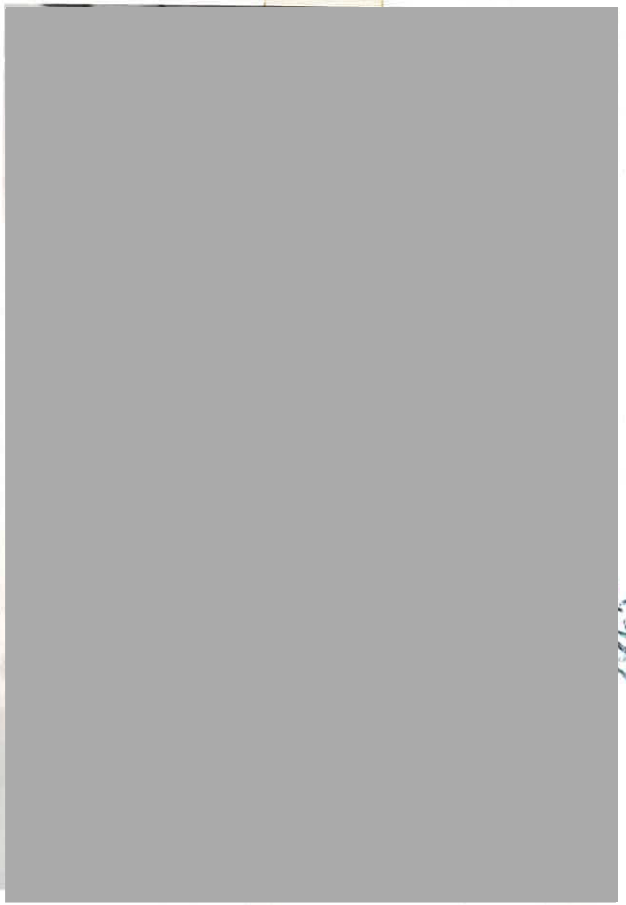

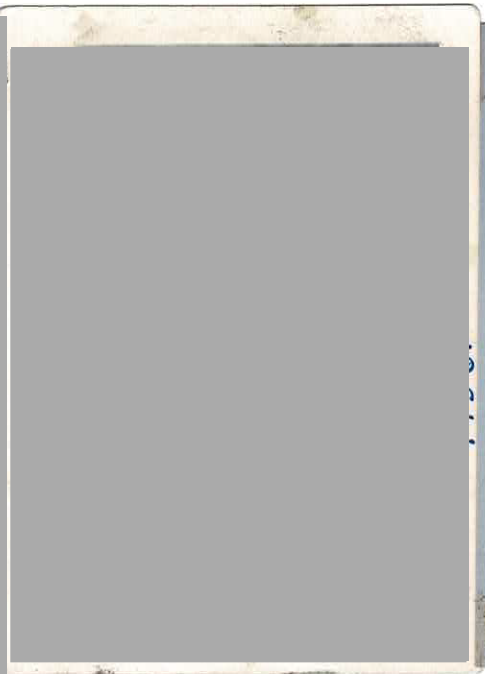


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1963

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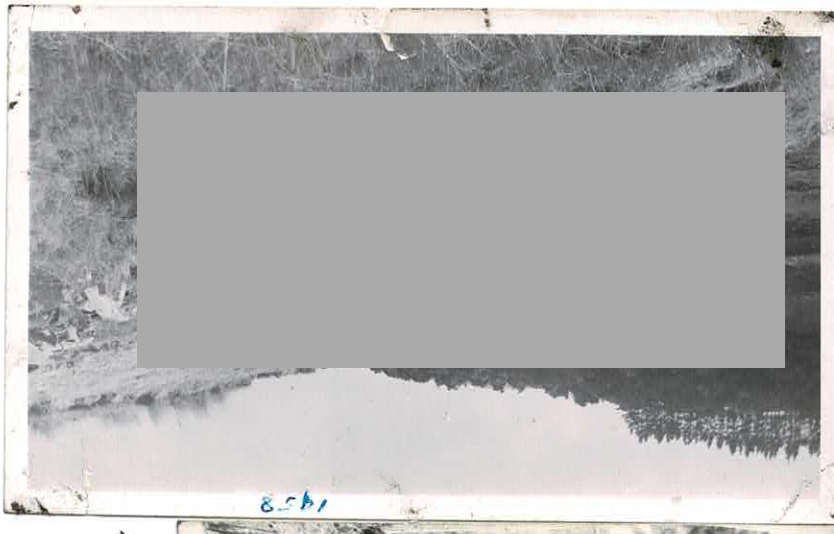

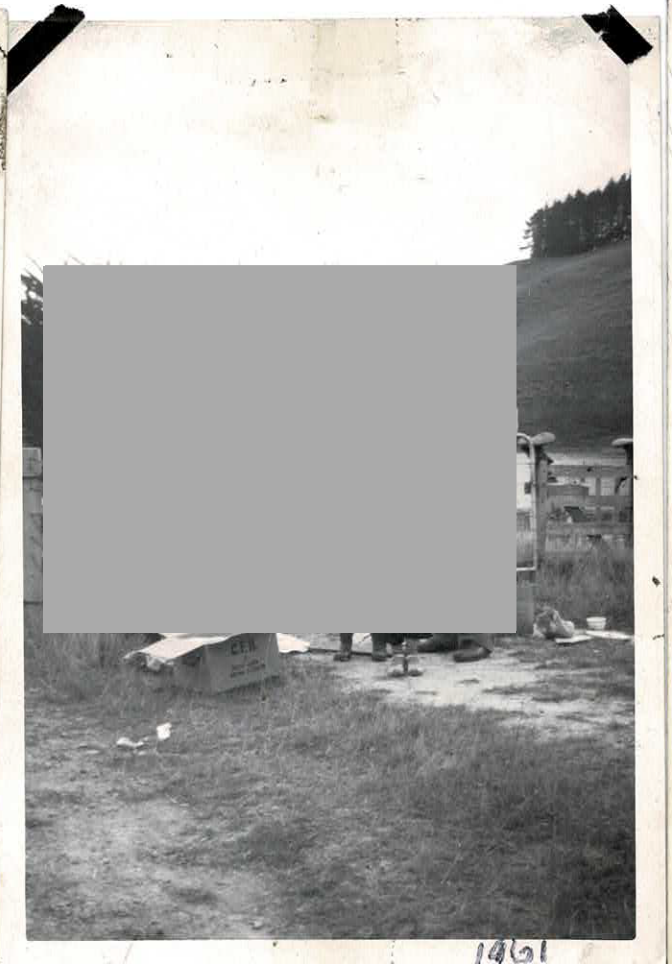

SEMP 2020

2. Your details

Please tell us your name

First name:

s9(

Last name:

s9(2)

What is your email address?

s9(2)(a)

Are you responding as an individual or as an organisation?

Individual

Do you identify as tangata whenua?

No

Which category best describes your main interest in this area?

General public

Information release

3. Proposed marine protection measures

I would like to make a submission on the establishment of the full network:

Yes

And/or
I would like to make a submission on the following sites: (please tick all that apply)

4. The full network

Do you agree with our initial analysis of the costs/impacts of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Don't have any evidence but your reasons are cogent and sensible

Are there other costs/impacts that have not been described in our initial analysis?

Do you agree with our initial analysis of the benefits of maintaining the status quo?

Agree

Why do you agree? Please provide evidence to support your answer.

Don't have any evidence but your reasons are cogent and sensible

Are there other benefits that have not been described in our initial analysis?

What is your preferred option, the status quo, the network or another option?

The network (implement the full network of proposed marine protection measures)

Why do you support the network? Please provide evidence to support your answer.

Based on other areas in NZ that have marine reserves it's crazy that Otago/Southland does not. Benefits of protecting marine life spill over beyond boundaries drawn on a map.

18. Comments and supporting documents

Please add any final comments to your submission

Upload any supporting documents