

Top of the South Council's Marine Biosecurity Operational Plan

Version 2.0



2020/2021

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Top of the South Marine Biosecurity Partnership
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1. Introduction

This is the third operational plan bringing together the *Sabella spallanzanii* risk reduction work of members of the TOS Marine Biosecurity Partnership including joint responses (council & Biosecurity NZ - MPI) to specific *Sabella* incursions. It covers the period 1 July 2020 to 30 June 2021.

Since 2008, Tasman District Council, Nelson City Council and Marlborough District Council have been operating in partnership with the Ministry for Primary Industries under the banner of the Top of the South Marine Biosecurity Partnership (TOSMBP). The TOSMBP structure enabled the four agencies to pool resources and contract a coordinator to deliver primarily administration, education and advocacy services with the aim to raise the profile of and reduce the risk of introduction of marine pests.

As a result of incursions of marine pests established elsewhere in New Zealand into the regions each Council has become active in delivering services under the banner of a regional response. The Ministry for Primary Industries is jointly funding *Sabella* responses in the region under the Pest Management National Plan of Action and this support is reported in this joint regional Plan.

In 2017, through discussion at the TOSMBP forum, Small Scale Management Programmes (SSMPs) under the Biosecurity Act 1993 were notified by Tasman District Council, Nelson City Council, and Marlborough District Council to control the marine pest Mediterranean fanworm (*Sabella spallanzanii*) (known as “*Sabella*”). The SSMP’s outline objectives and implementation tools that may be used. The Councils have now moved from the SSMP process to include instead *Sabella* in Regional Pest Management Plans. Work programmes under the SSMPs were transitioned to the RPMP programmes and expanded.

1.1 Purpose

Although each Council is delivering services individually, this joint Operational Plan has been prepared to align the activities of the Councils in the TOS and record support provided directly and indirectly by MPI. This ensures that all parties operate within the guiding principles of the Top of the South Marine Biosecurity Strategic Plan¹. The single Operational Plan also outlines the work programme components to be delivered, by whom, and when to ensure both Council priorities and RPMP objectives are met. Some of the work is covered by annual contributions from the parties to the joint operational programme TOS Marine Biosecurity Partnership, others are directly contracted by the parties individually. Not recorded in specific figures is the staff time provided by the parties in the course of this work.

1.2 Parties to the Operational Plan

1.2.1 Legislative

Tasman District Council, Nelson City Council and Marlborough District Council are all “regional councils” with respect to the roles outlined within the Pest Management Plan of Action², a document endorsed by chief executives of all crown and regional government agencies involved in

¹ <http://www.marinebiosecurity.co.nz/downloads/2170631/Summary+of+Strategy.pdf>

² <http://www.mpi.govt.nz/document-vault/7087>

biosecurity. Within this document, prepared and endorsed in 2011, the role of regional councils with respect to pests in the marine biosecurity is outlined as (an extract):

Type	Circumstances		Lead intervention, decision maker responsible for bringing parties with the necessary powers, functions and resources together	Reason for Role
Population management (species-led)	Pest already in New Zealand and there has been a decision not to eradicate or contain nationally	Pests affecting public goods, and either not previously in the region or established, but tools to manage are available.	Regional council to coordinate joint decision making with Crown agencies and interested parties (depending on the nature of the pest).	Accountable for regional public interest and has regional capacity to act, but multiple interests and beneficiaries will likely be involved.
Pathway/vector management	Risk to any national or regional value associated with intra-regional movement of vectors (for example, of structures, equipment and vessels).		Regional Councils	Have regional capacity and powers to act in the public interest
	Risk to any national or regional value associated with development of marinas, wharves, jetties and moorings and the ongoing maintenance of such facilities.			Have powers under the Resource Management Act (for example, can include conditions in resource consents).
	Risk to any national or regional value associated with dumping of organic material from vessels (within the 12 nautical mile limit			Administer the Resource Management (Marine Pollution) Regulations 1998

In addition to fulfilling roles outlined within the Pest Management National Plan of Action, the Councils have concurrently declared Regional Pest Management Plans for *Sabella* in accordance with the Biosecurity Act 1993. As a result, any declarations or other legislative requirements must be carried out by these parties.

The Councils along with the Ministry for Primary Industries (MPI) are also funding members, of the Top of the South Marine Biosecurity Partnership (TOSMBP). Putting all this together, each Council is a key party in ensuring the standing roles and the additional requirement of the SSMP are implemented both within their region and across the Top of the South.

1.2.2 Supporting Parties

As a result of the Marine Biosecurity advocacy of the TOSMBP has raised the profile of marine pests in the TOS. As a result numerous other parties either under the wider partnership banner or with an interest in the prevention of marine pest impacts will all have supporting roles. These roles may be business as usual for some parties but it all contributes to the implementation of one or more of the components outlined within the Operational Plan. Where appropriate, these supporting parties will be specifically identified.

2. Operational Plan Components

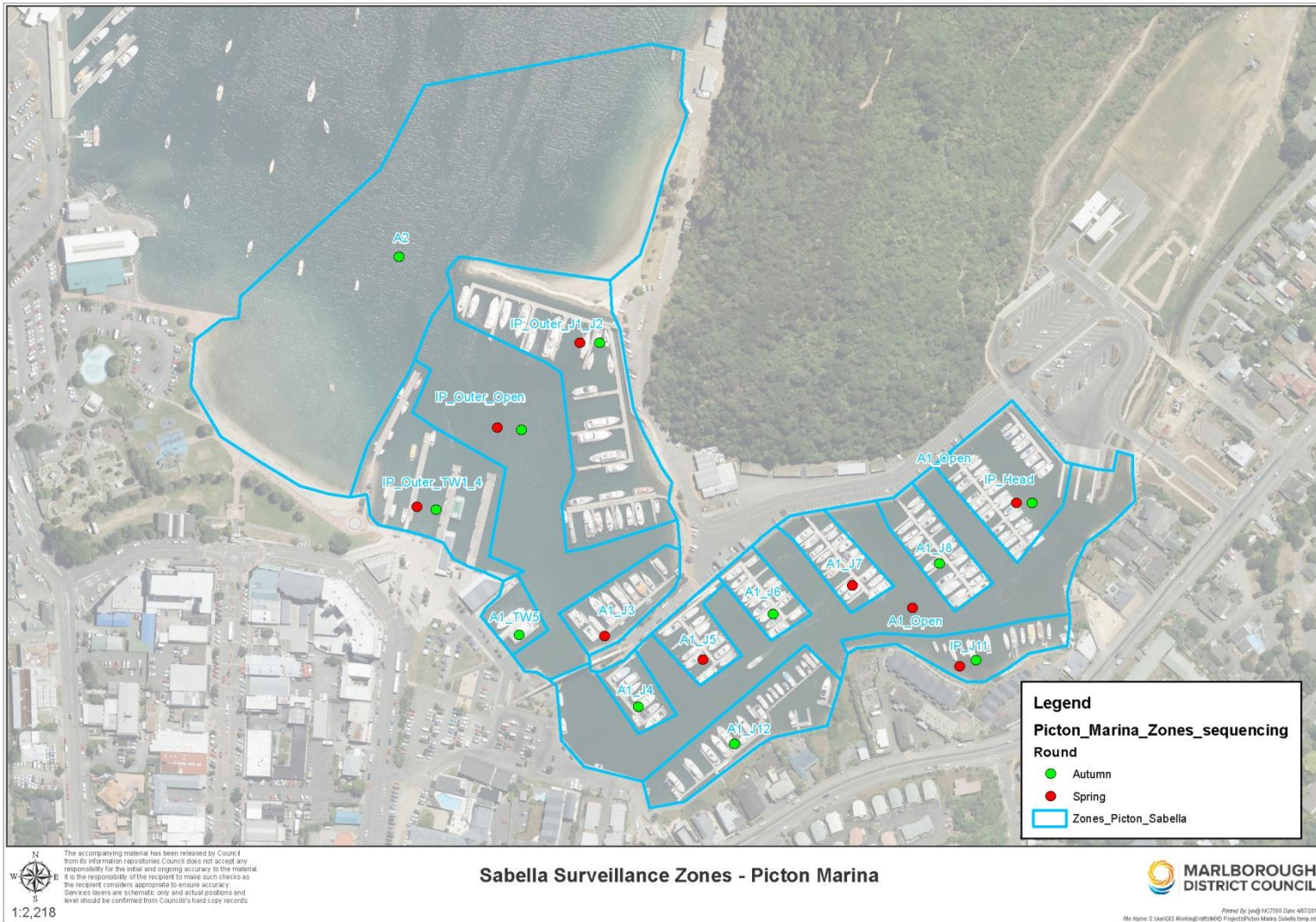
Note - the costs outlined for Component 2 and 3 directly relate to the calendar of activities outlined in Section 3.

Component	Output(s)	<u>Directly</u> relates to implementation of the RPMP Management Programme for <i>Sabella</i>	Direct Cost (\$)		
			Tasman District Council	Nelson City Council	Marlborough Council
1. Funding party and Committee Member of the TOSMBP	Regional coordination of the Partnership and the subsequent forum	No	Planned 2020/2021 \$22,250.00	Planned 2020/2021 \$36380.50	Planned 2020/2021 \$16,359.33
	Awareness and Engagement	No			
	Advice and Intelligence/Information gathering	Yes The provision of information & intelligence directly relate to the objectives of the RPMP			
2.	Delivery of a Summer Surveillance and Survey Project	Yes The surveillance outputs directly relates to the objectives of the RPMP	Planned 2020/2021 \$18,890.50		Planned 2020/2021 \$19,800.00
3. Management and surveillance for <i>Sabella</i> at locations where detections have been made	Dive surveys including removal	Yes The management outputs directly relates to the objectives of the RPMP	Direct Council cost (not including MPI)	Direct Council cost (not including MPI)	Direct Council cost (not including MPI) including MPI See activities

4. Additional regional marine pest surveillance - For <i>Sabella</i> and any other new to region species	Dive surveys	Yes The surveillance outputs directly relates to the objectives of the RPMP	Direct Council cost See activity plan Planned 2020/2021		
5. Administration of the SSMP/RPMP - Management of Authorised Persons - Reporting	Internal Council outputs	Yes	<i>Indirect cost within existing budgets</i>	<i>Indirect cost within existing budgets</i>	<i>Indirect cost within existing budgets</i>
6. Response to reports of <i>Sabella</i> on vessels or in the environment	Investigations, Dive inspections, Enforcement proceedings	Yes The outputs of work related to responses directly relates to the objectives of the SSMP/RPMP	<i>Indirect cost within existing budgets</i>	<i>Indirect cost within existing budgets</i>	<i>Indirect cost within existing budgets</i>
7. Passive surveillance	Reports of <i>Sabella</i> or other marine pests received from the public, industry or other persons.	Yes The reports related to passive surveillance directly relates to the objectives of the SSMP/RPMP	<i>Indirect cost within existing budgets</i>	<i>Indirect cost within existing budgets</i>	<i>Indirect cost within existing budgets</i>

July			
August			
September/ October	Port Underwood, Oyster Bay and East Arm	Dive Survey	Surveillance
September/October	Tarakohe	Dive Survey	Management
November/December	Nelson Marina	Dive Survey	Management
	Port Nelson Nelson swing moorings	Dive Survey	Surveillance
November/December	Picton Marina Waikawa Marina & Bay Grove Arm Whangakoko Bay	Dive Survey	Management
	Picton Port area Picton swing moorings Shakespeare Bay Havelock Marina Okiwi Bay Duncan Bay Elaine Bay		Surveillance
January	Queen Charlotte Sound Pelorus Sound Abel Tasman Nelson swing moorings	Snorkel survey	Surveillance
February			
March	Tarakohe	Dive Survey	Management
April	Picton Marina Waikawa Marina Waikawa Bay Grove Arm Whangakoko Bay	Dive Survey	Management
	Picton Port area Picton swing moorings Shakespeare Bay Endeavour Inlet Ship Cove Duncan Bay Elaine Bay		Surveillance
April/May	Nelson Marina	Dive Survey	Management

Appendix 1 - Maps





The accompanying material has been released by Council from its information repositories. Council does not accept any responsibility for the initial and ongoing accuracy to the material. It is the responsibility of the recipient to make such checks as the recipient considers appropriate to ensure accuracy. Services layers are schematic only and actual positions and level should be confirmed from Council's hard copy records.

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Sabella Surveillance Zones - Waikawa Marina



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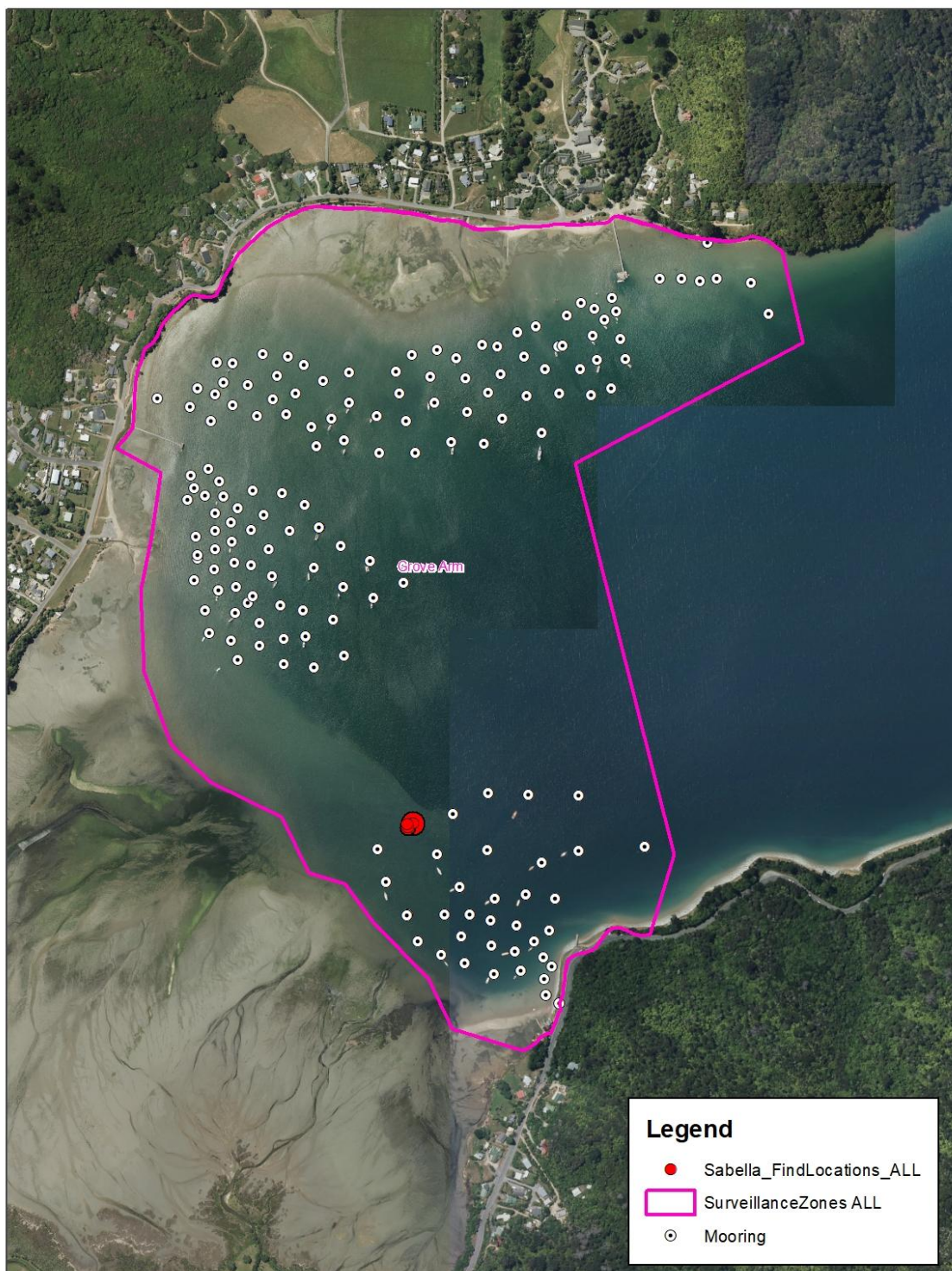
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Sabella Surveillance Zones - Waikawa Bay moorings

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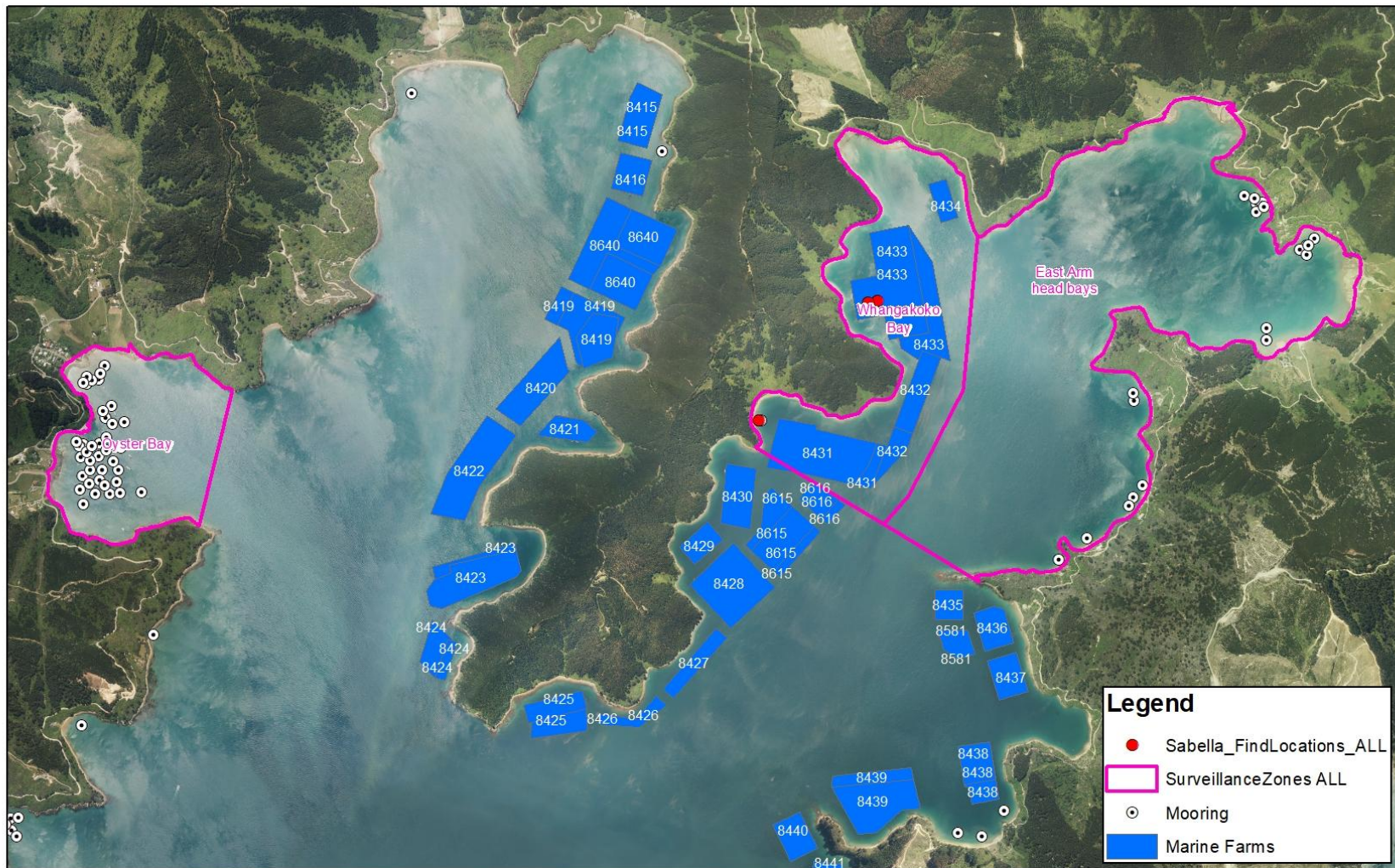
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Sabella Surveillance Zones Grove Arm



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Sabella Surveillance Zones - Port Underwood



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Marine Pest Surveillance Zones - Picton Port Area

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Marine Pest Surveillance Zones - Shakespeare



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Sabella Surveillance Zones



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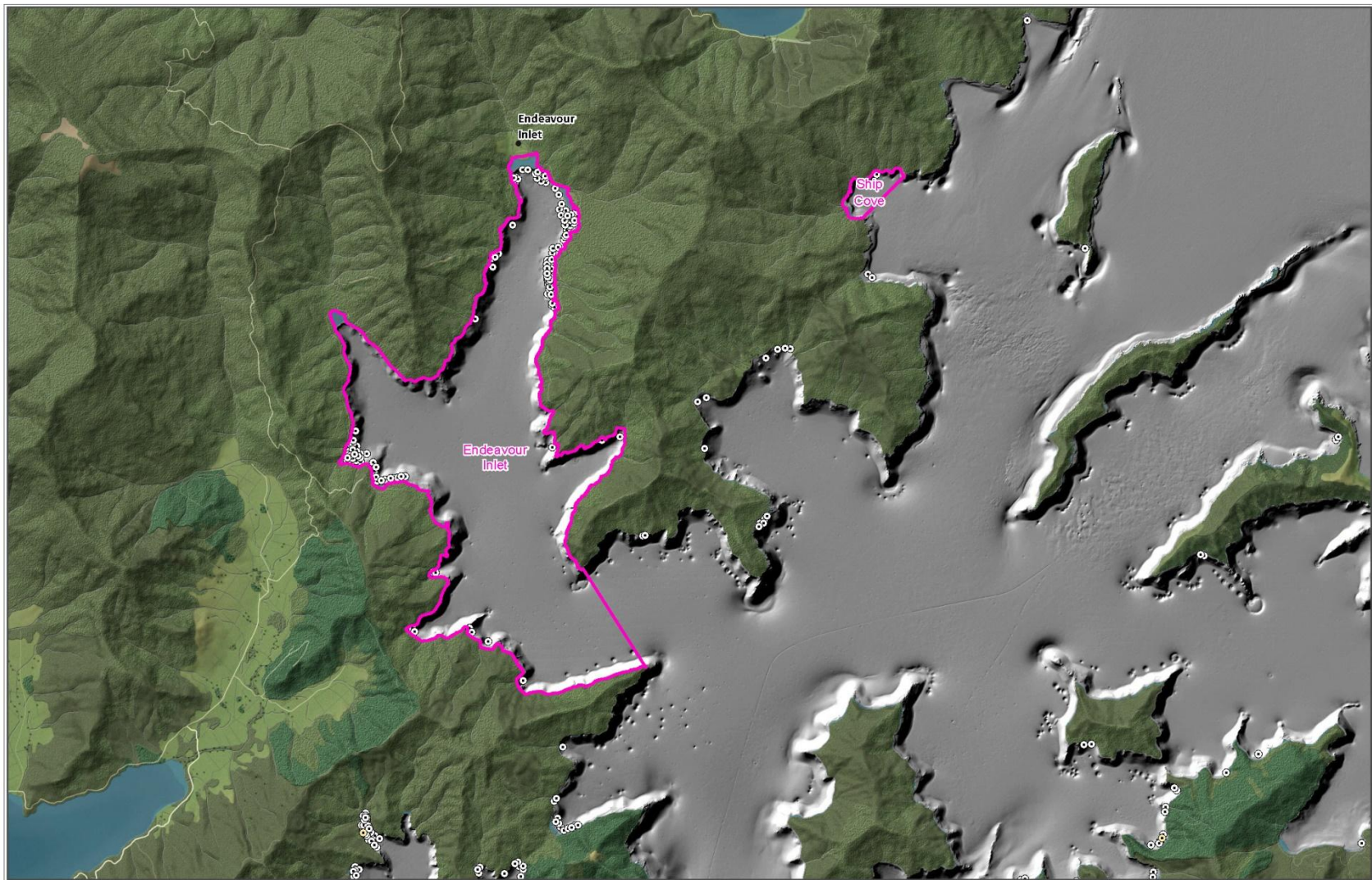
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Sabella Surveillance Zones - Okiwi, Duncan, Elaine



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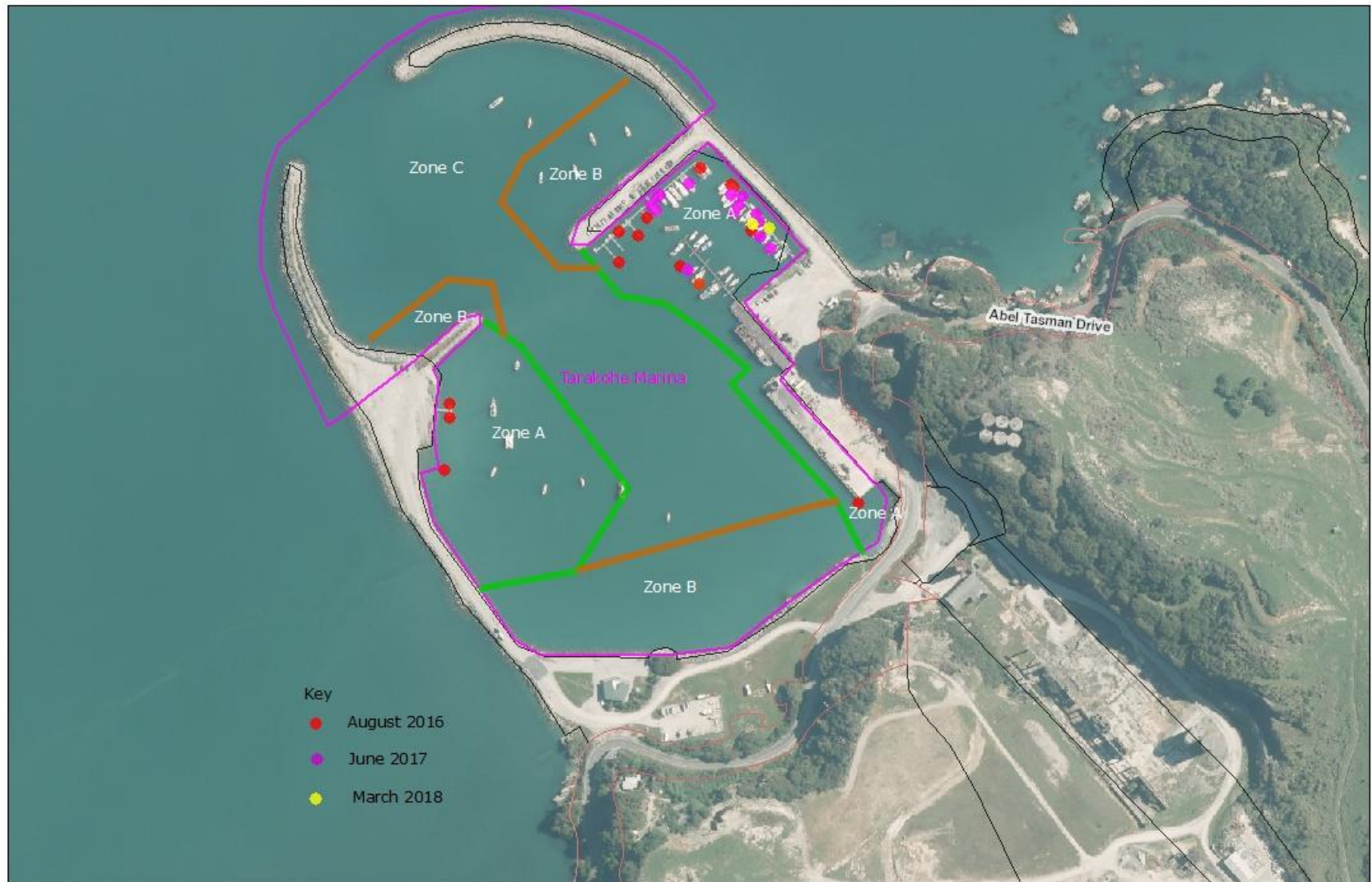
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Sabella Surveillance Zones - Outer Queen Charlotte



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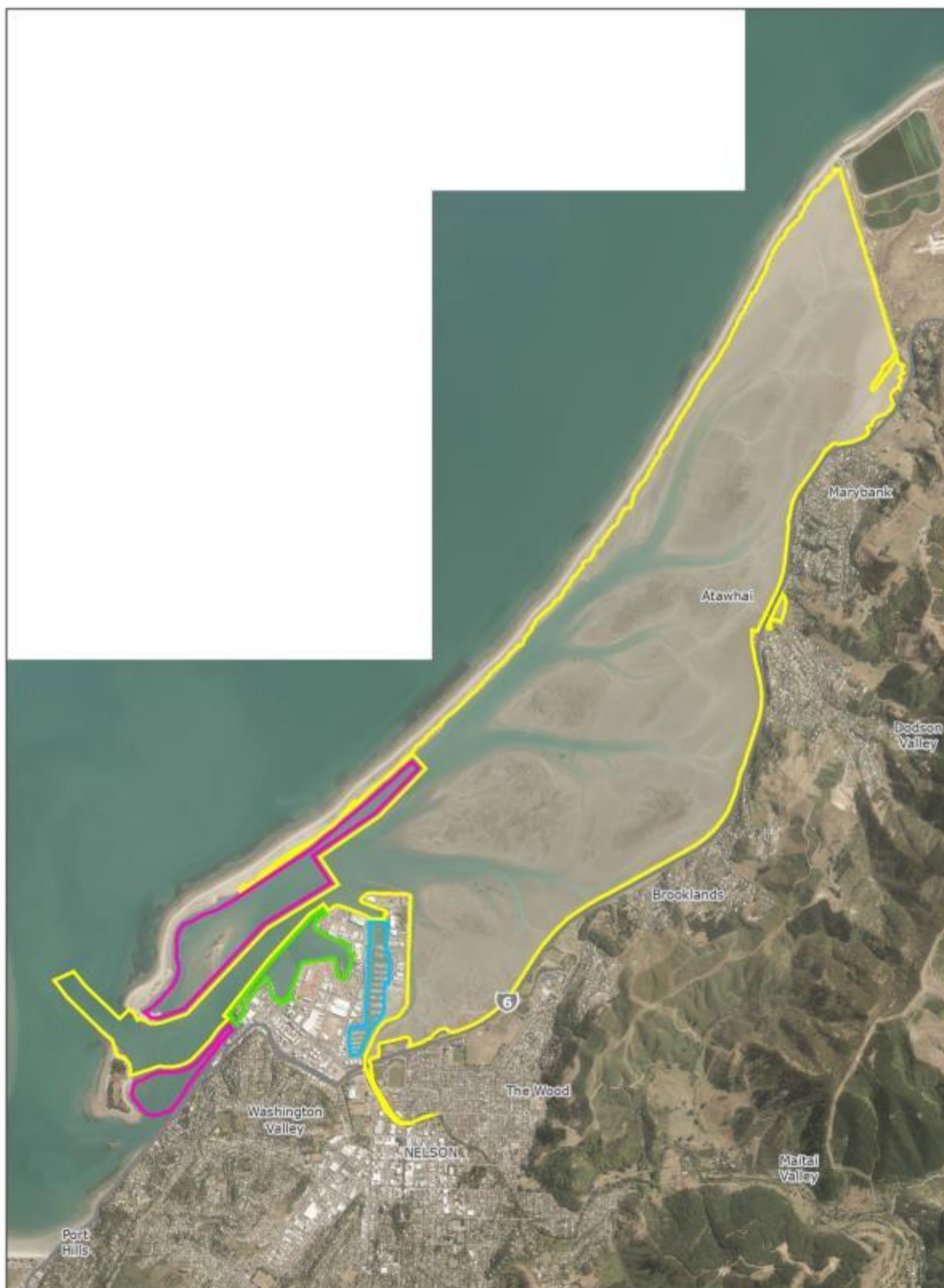
25 October 2018

Sabella SSMP Operational Plan



0 40 80 120 160 m





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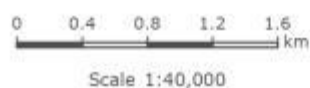
SSMP Op Plan - NCC 01

Nelson Haven



Legend

- | | |
|---|---|
| Nelson Haven | Port Nelson |
| Nelson Marina | Swing Moorings |



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SSMP Op Plan - NCC 01

Nelson Marina



Legend

 Nelson Marina



Scale 1:5,000



February 2018

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SER: Original map size A4.



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SSMP Op Plan - NCC 02

Port Nelson and Swing Moorings



Legend

- Port Nelson
- Swing Moorings

