

Marine Biosecurity in Northland

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Putting Northland first

Current Risks

- Hull Biofouling
- Ballast water
- Movement of equipment and stock for aquaculture
- National and international



Current Management tools

Biosecurity Act:

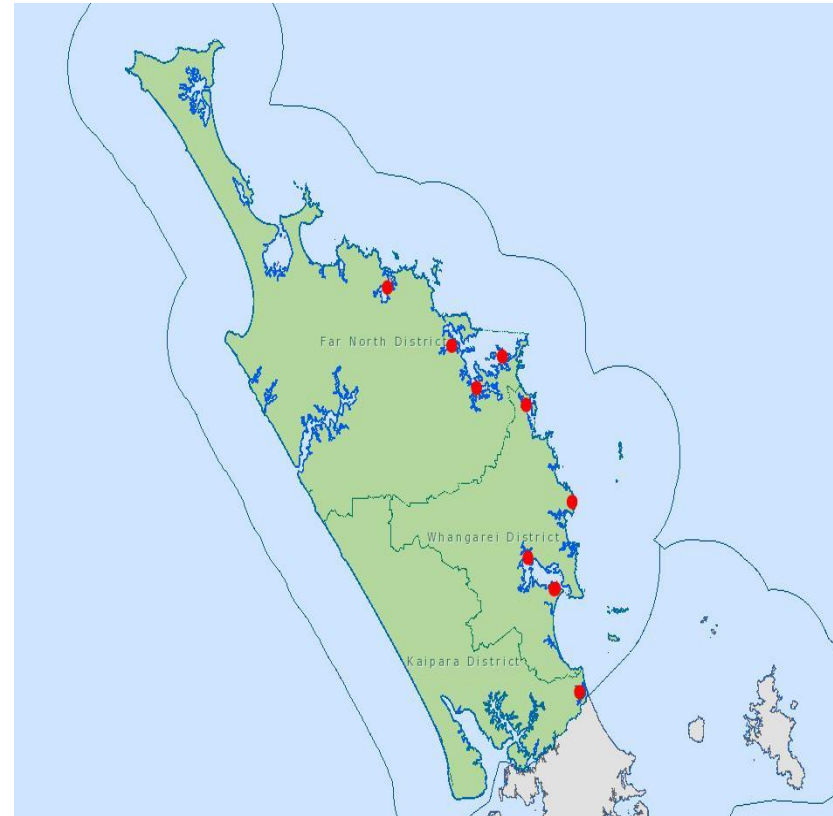
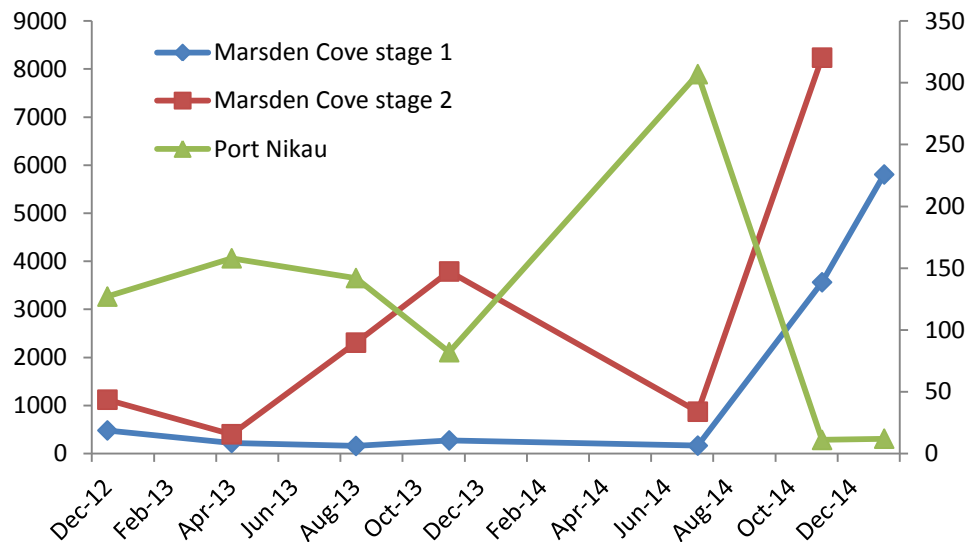
- Regional Pest Management Strategies
- Scope for Pathway Plans

Resource Management Act

- Rules in Northland Regional Coastal Plan

Current status and work

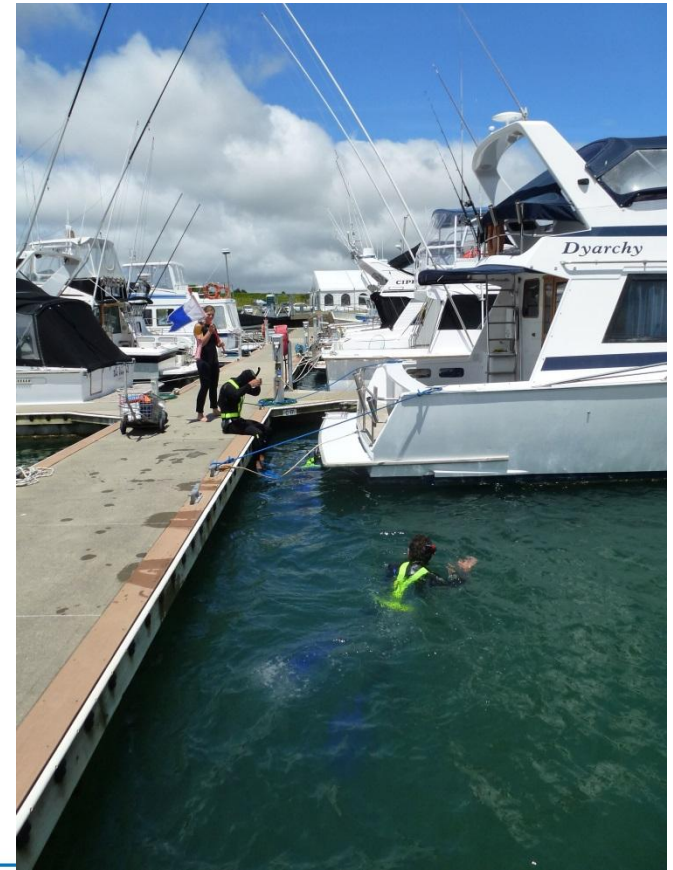
- Fanworm populations
- Incursions



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Current status and work

- Summer hull survey
- Continued vigilance
- Tougher restrictions on structure owners



Current successes

- Use of RMA for instant fines
- Collaboration between regions
- Marsden Cove Notice of Directions



Current successes



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Options for Future Management

Option 1: Interim Measures

Option 2: Pathway Plans

Option 4: RMA Alignment

Option 5: RPMP Alignment

Where to from here?

- Surveillance
 - More widespread
- Easy access to data and information
- Adaptive management
 - Novel control tools tested by RC's
 - Supported by MPI/NIWA/Cawthron



What of the future?

* Enforcement works



Survey vs the forces of evil....

- No look, no see, no act



What of the future?

* Response



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Thank you

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