

## **Our Seas Project 1.1.1 Participatory processes for Sustainable Seas**

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## Main messages



# What does this mean – what are participatory process?

- Proliferation of "participatory process" in NZ
- Led by the Water Agenda? Marine space catching up?
- Appear to be driven by a mix of desires e.g.

"make better decisions"

"be more inclusive"

"achieve change"

"manage resource conflict"

"obtain social legitimacy for enterprises"

"include spatial and temporal cumulative effects"

• Variable definitions – depends on discipline, training, and perspective/interests



## Using a broad definition of participation

- Prepared a NZ inventory, international comparators
- Considered types of participatory initiatives' in the marine space
- Exploring a range of case studies
  - Desk top analysis (15)
  - Interviews (5-6)

#### PARTICIPATORY PROCESSES INITIATIVES

#### Auckland

Hauraki Gulf Forum Auckland Council Marine Spatial Plan Port of Auckland Future process Waikato River Auckland Plan Manukau Harbour Forum Love our Lagoons Environment Trust Guardians of the Sea - Cheltenham Beach Sustainable coastlines

#### Waikato

Coromandel Watchdog of Haurak The Peninsula Project Whangapoua Harbour and Catchment Momti

Canterbury

#### Nelson/Marlborough

E-mail campaign slot rule Marlborough Sounds cod Kai moana cultural coastal visit Marlborough Marine Future Nelson Biodiversity Forum and Strategy Waimea Inlet forum Guardians of the Sounds Friends of Nelson Haven and Tasman Bay Inc/ Abel Tasman National Park Project Janszoon Friends of Golden Bay/ECO Our Fishing Future Tos Marine Bijosecurity Partnerships Integrated catchment management for the Motueka

> West Coast West Coast MPA process

#### Otago/Southland

East Otago Talapure Guardians of Fiordland Healthy harbour Watches (Otago (Marine Metre Squared) Otago KMPA forum Te Rauone Coast Care/Portobello community Southland Coastal heritage Inventory Society Coastal Otago conservation volunteers Otago Peninsula Trust River Estuary Care: Waikouaiti-Karitane Taieri Mouth Amenities Society Tomahawk-Smaills Beachcare Trust

Northland Bay of Islands Coastal Watchdog Kaipara Harbour Co-governance Coast Care groups: Urenui Mangawhai Coast Care Ngunguru Sandspit Protection Society Te Pokapu Tiaki Taijao o Te Tai Tokerau Trust

> Bay of Plenty Bay of Plenty Coast Care Kaituna/Maketu Community Group Tauranga Harbour (M.) Patterson

Gisnborne Tokomaru Bay Heritage Trust

Hawke's Bay Bay Watch Hawke's Bay

Wellington community Monitoring of Dredging -Ruamahanga Whaitua East Harbour Environmental Assn Te Awarua-o-Porirua Whaitua Committee Whaitua Committees Te Upoko Taiao Places for Penguins Ruamahanga Whaitua

Akaroa Harbour Issues Working Party Ecan Zone Committees Lyttelton Harbour/Whakaraupo Issues Group Avon-Heathcote Estuary Ihutai Trust Te Korowai Kaikoura

Manawatu

Manawatu River

Leaders Forum

Horizons one-plan

#### PARTICIPATORY PROCESSES INITIATIVE Coast Care

Auckland Muriwai Coast Care Okaha Sandcliffs Coastcare Grooup Piha Coastcare Te Hanga Bethells Beacare Group

#### Taranaki

Ahu Ahu Beach Projects Castlecliff Coast Care Fitzroy Beach Projects Hickford Park-Bell Block Beach Mimi Stream Noamotu Beach Projects Oakura Beach Projects Rapanul Wetland Backdune Project Urenui Restoration Project Walkirikiri Projects Waitara West & East Projects

#### Waikato

Aotea Beachcare Group Kawhia Kuaotunu East and West Kuaotunu East and West Marakopa Beachcare Group Matarangi Mercury Bay - Hot Water Beach Mercury bay-Cooks Beach Mercury Bay-Buffalo Beach Nukuhakari Onemana Otama Beach Pauanul Port Waikato Rings Beach Ruapuke Tairua Beachcare Group Tapu-Thames Coast Awaikawau Whaingaroa Whiritoa Whangapoua

West Coast West Coast Penguin Trust

> Otago/Southland Second Beach Protect Soldiers Monumnet Project Te Rauone Beach Coast Carest

National Challenges

#### Northland

Ahipara Community CoastCare Ahipara Komiti Takutaimoana Bayls Beach Society Inc Bream Bay Coastal Care Trust Bream Head Restoration Committee Brookers Beach CoastCate Coast Care groups: Urenui Friends of Rarawa Glinks Gully Protection Society Hihi Ratepavers Association Hokianga Harbour Foreshore Committee Huketere CoastCare Karikari Peninsula Beachcare Group Mandawhai Harbour Restoration Society Ruakaka Coastcare Russell Landcare Group Sandy Bay CoastCare Taipa Beach Improvement Society Tapeka Ratepavers Association Tauranga Bay Community Association Te Pahii Bird Sanctuary Te Pokapu Tiaki Tailao o Te, Tai Tokerau Trust Te Roopu Wihakaoranga O Te Taha Moana Trust Teal Bay Ratepayers Association Term Point Recreation and Conservation Society Tokerau-Whatuwhiwhi Residents and Ratepayer Waipu Cove Reserve Boards Association Waipapakauri Coastal Care Group

Nelson/Mariborough Rarangi Beach Landcare Group Wellington Tahunanui Beach Coastcare

#### Canterbury

Caroline Bay/Timaru Coastcare Lyttelton Harbour/Waitara Northshore Residents Association South Brighton Coast Care Southshore Coast Care Sumner Coastcare Project Te Korowai Kaikoura

Group Group Inc. Group

#### Bay of Plenty

Ko nga moana

whakauka

SUSTAINABLE

SEAS

Bay of Plenty Coast Care Bryans Beach Coast Care CoastCare Waihi Beach Coastlands Coastcare Island View Coastcare Kaltuna Maketu Kuaotunu Beachcare Group Maketu Ongatoro Wetland Society Matakana Island Coastcare Matarangi Beachcare Group Matata/Pikowai Coastcare Mount Maunganui Coastcare Ohiwa Coastcare bhone Beach Coastcare Onemana Beachcare Group Opape Coastcare/ Oruaiti CoastcARE Otamarakau Ppapmoa Beach Coastcare Pio Shores Coast Care Pongakewa and Waitahanui Pukehina Coastcare Raukokore Coastcare Śnell's – Te Ngaio Thornton Coastcare

Gisnborne/Hawkes Bay Bay Watch Hawkes Bay Poverty Bay South Poverty Bay North Tokomaru Bay Heritage Trust Tolaga Bay and Anaura Bay Wainui Beach Coast Care Group

#### Manawatu Himitanoi Beach

Tangimoana Beach

Eastbourne Coast Care Friends of the Petone Dune Island Bay Coast Care Pekapeka Dune Restoration Group'Rangiputa Ratepayers Association Waikanae Dune Restoration Waitohu Stream and Dune Care Whangaimoana Dune Restoration

Whitireia Park Restoration Group



### Participatory Processes Initiatives: NZ-wide organisations

Beach Coastal clean-up Bioblitz Coast Care Groups (NZ Coastal Trust) Councils collaborative (LAWF and councils) Dolphin Watch/swim commercial operators **Dunes Restoration Trust of NZ Ecomatters Environment Trust Environmental Defence Society Environment Foundation Experiencing Marine Reserves** Guardians of the Sea Charitable Trust Local Government and Heritage Symposium: Working together Land and Water Forum **Freshwater NPS** Kai moana cultural coastal visit – why go if you can't get food Nature Watch **Participatory Science Platforms** Project Jonah New Zealand SE MPA Forum Sub-Antarctic MPA process Whale stranding volunteer efforts



	Linking with EBM	Vision Matauranga	Scope and depth of engagement	Linking with marine economy	Monitoring for cumulative effects
Ground zero	No reference to ecosystems or ecosystem services, no use of socio-ecological knowledge, use if alternative analysis that avoids EBM	Maori consulted but reference to VM or like absent	Key groups absent, skewed participation profile	No mention of marine economy	No consideration of temporal and spatial cumulative effects
Awareness	Ecosystem or environment state reported in outputs or public discussion, reporting an official part of initiative decision making and deliberative processes	Maori representation becoming or formal part of initiative	Key groups for area formally involved, alternative values of users recognised	Recognition that commercial activities are integral to futures in marine spaces	Cumulative effects/risks, from growth in investment trajectories, seen as important
New learnings	Identification of Ecosystem Based Management principles as part of initiative	Introduction of Maori values such as kaitiakitanga and VM, evidence of co-learning processes amongst stakeholders	Groups able to outline value, means and ends positions in formal processes of various kinds	Marine economy investors actively participating as stakeholders	Identification of range of cumulative effects and associated risks and potential surprises
Formative action	Science, policy and stakeholder meetings/ workshops to scope possible EBM design, design and timetable for implementation	Co-crafting of recommendations relating to EBM identifying practice changes incorporating VM principles	Co-governance/co- management protocols created and adopted as part of start-up or emerged during life of initiative	Building of co- understandings of marine economy growth and EBM requirements	Procedures developed to monitor cumulative effects on different scales
Institutionalising practices, implementation Underway	Explicit use of an EBM model grounded in socio-ecological knowledge, EBM reporting part of meetings, recommendations being used to modify behaviours towards EBM	Adoption of VM informed Blue Economy objectives, mobilising investors and relevant actors into following new practices	Relevant interests involved in build scenario or like efforts and building new capacities and capabilities, understandings of feedbacks	Trials/adoption of marine spatial planning	Real time reporting of cumulative effects linked to changes in investment patterns, investor decision making and behaviour

Le Heron, Blackett, et al. Governability of multi-use/user marine spaces for sustainable seas: a preliminary report on mission-led science in marine participatory processes in New Zealand. Submitted to *Marine Policy*.



## Our work has revealed

• Participation takes many forms

**Activism – self organisation - collaboration** 

- Regulation, governance & institutions constrain and enable participation
- Power in participatory processes is important:
  - > Design, re-design
  - Global, national, local influences
  - > Not an even playing field -who has influence?
  - > Who is involved, why/why not?
  - Setting of expectations
  - > Where participatory decisions end up





## Our thanks to all who have generously worked with us over the past year (or more)

