Challenges and opportunities for marine spatial planning in the Salish Sea: learning from other jurisdictions

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Marine Protected Areas and Marine Spatial Planning: Challenges and opportunities for large-scale ecosystem protection and integrated management in the Salish Sea

1. Birdie Davenport - Washington's aquatic reserves: strategic direction, stewardship, and supporting science

2. Fiona Beaty and Bill Wareham - Identifying areas of high conservation value in Howe Sound to strengthen regional marine spatial planning

3. Jacob Chila - Marine protected areas and the role of ENGOs in supporting MPA establishment within the Salish Sea

4. Stephanie Hewson and Maryann Watson - Extractive activities in marine protected areas: moving the bar

5. Ross Jameson - Challenges and opportunities for marine spatial planning in the Salish Sea: learning from other jurisdictions
Challenges and opportunities for marine spatial planning in the Salish Sea
LEARNING FROM OTHER JURISDICTIONS

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BRITISH COLUMBIA CHAPTER
What is Marine Spatial Planning (MSP)?

- MSP is the process of connecting all users of an ocean area to make informed and coordinated decisions regarding the spatial zoning and management of human activities and ecological resources.

- Movement away from siloed resource management to an integrated ecosystem-based management approach.

- Think of Land-use plans or urban planning.

Source: MaPP, 2015
MSP in a nutshell...

Source: NOAA, accessed Jan 23, 2018
The Goals of MSP

- Preserving critical marine ecosystems
- Engaging affected community stakeholders
- Decreasing user conflict
- Creating sustainable economies for coastal communities
- Improving planning and regulatory efficiencies
MSP in North Coast, British Columbia

Act 1 - PNCIMA

- In 2005, as part of Canada’s Ocean Action Plan, the Pacific North Coast Integrated Management Area (PNCIMA) plan was started, involving tri-government management (FN, Prov, Fed).

- 100,000km²

- Integrated/ecosystem-based management

- Multi-stakeholder engagement process

- DFO made changes to the planning process which resulted in First Nations withdrawing from the initiative.
Act 2 – Marine Planning Partnership (MaPP)

- Co-led process between 18 First Nations and the Province of BC

- Fishing, shipping, oil and gas, etc. beyond scope since Feds not involved; however, indigenous and provincial jurisdiction can accomplish high quality conservation measures

- High diversity of stakeholders and number of marine uses, activities, and values addressed.

- MaPP plan area was divided into four sub-regions
  - Haida Gwaii
  - North Coast
  - Central Coast
  - North Vancouver Island
MaPP Success!

- Four sub-regional plans and one regional action framework completed in 2015
  - Huge amounts of funding, energy, and capacity.
  - Comprehensive stakeholder engagement at sub-regional level
  - Governing partners focused on a collaborative, effective, transparent and integrated process
  - Synergistic focus on ecosystem structure, function, and resiliency with the social, economic, and cultural well-being of the effected coastal communities
Lessons learned:
Challenges and Recommendations for MSP in Northern Salish Sea
Successful MSP in the Northern Salish Sea needs:

- Clear governance agreement
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- No winning formula for MSP
Fin.