

MaPP Partner First Nations

Council of the Haida Nation
 Gitga'at First Nation
 Heiltsuk Nation
 Kitasoo/Xai'Xais First Nation
 Metlakatla First Nation
 Nuxalk Nation
 Old Massett Village Council
 Skidegate Band Council
 Wuikinuxv Nation
 Gitxaala First Nation
 Haisla First Nation

Kitselas First Nation
 Kitsumkalum First Nation
 Mamalilikulla
 Qwe'Qwa'Sot'Em First Nation
 Tlowitsis Nation
 Da'naxda'xw Awaetlatla First Nation
 We Wai Kum First Nation
 Kwiakah First Nation
 K'ómoks First Nation

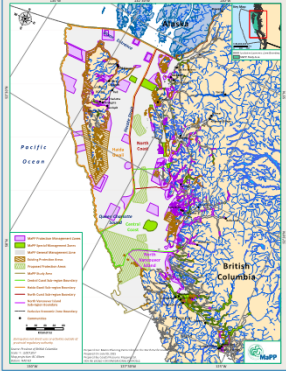


Figure 2. Zone Designations in the MaPP Region

CAPITAL: STAFF INFORMATION




Shared Vision



Healthy ecosystems and communities

Human well-being

World-leading marine safety regime

Predictability and stability

Government-to-government relationship



Overarching Issues



Governance and Accountability

Legal context

- Rights and responsibilities
- Dual role

Policy commitments

- MaPP implementation
- Collaborative ecosystem-based management
- Reconciliation



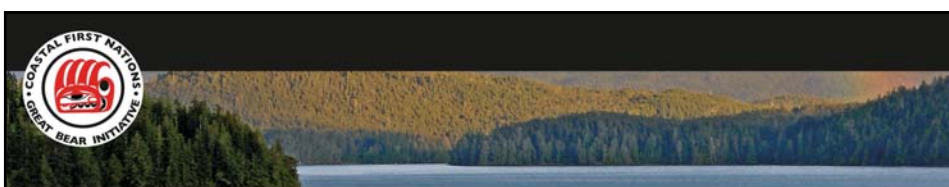

Overarching Issues Continued

Managing risk

- Casualty Management
- Risk = probability x consequence

“World Leading”

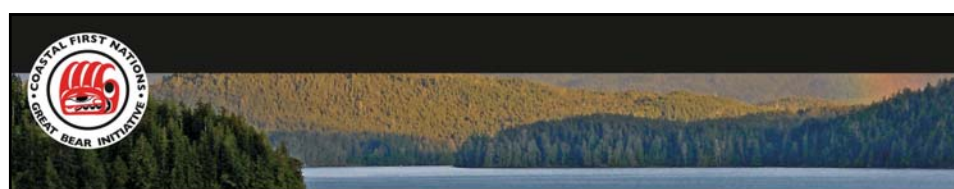

- Implementation
- All key elements
- Effective response



Emergency Response Planning



Planning Hierarchy

- Area Response Plans
 - Regional values and vulnerabilities
- Geographic Response Plans
 - Subregional response priorities and plans
 - Aligned with First Nations territories
- Geographic Response Strategies





Preparedness and Response Organization

- Accountability
 - To First Nations and BC
- Roles and Responsibilities
 - Expert resource
 - Support and facilitate GRP
 - Initiate and drive response
- Certification
 - Protocol agreements




Recovery

- Valuation
 - Environmental, cultural, community, economic
- Damage Assessment
 - Methodology
- Trustee model
 - Recovery plans and end points
 - Compensation



Preparedness and Response Standards

- Equipment standards
- Provincial agency back-up
- Monitoring and evaluation
- Accountability for sub-contractors
- “Worst case scenario”
- FN engagement in ICS





Opportunities


- Building capacity
- Building relationships
- Building trust





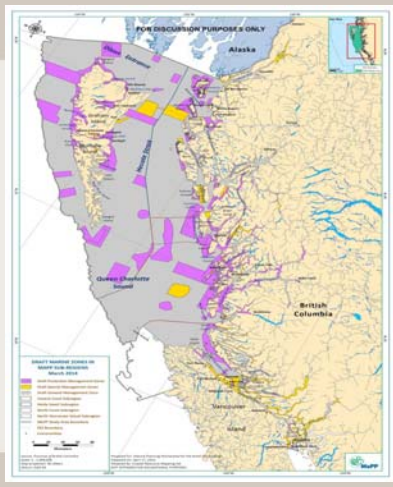



Draft
MaPP Regional Strategy for Marine Response:
Planning and Preparedness

June 22, 2016
Vancouver, BC





FOR DISCUSSION PURPOSES ONLY

Haida Gwaii

North Coast

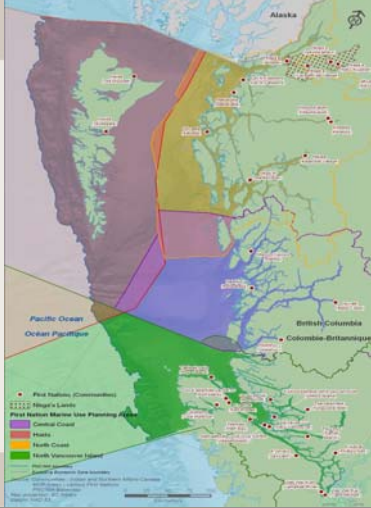


N. Vancouver I.

Central Coast

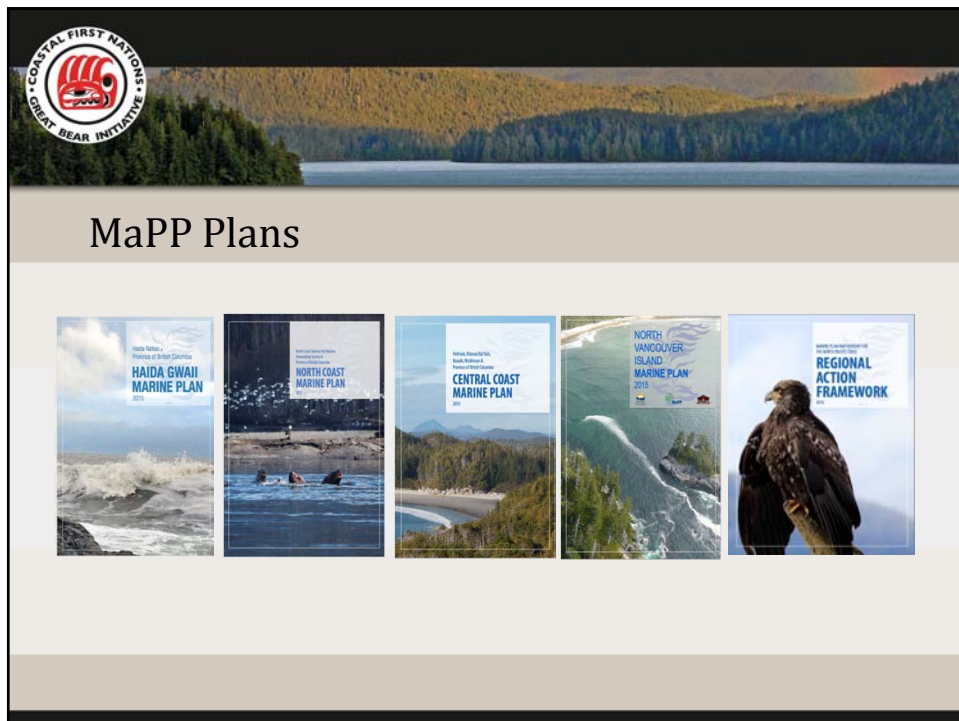
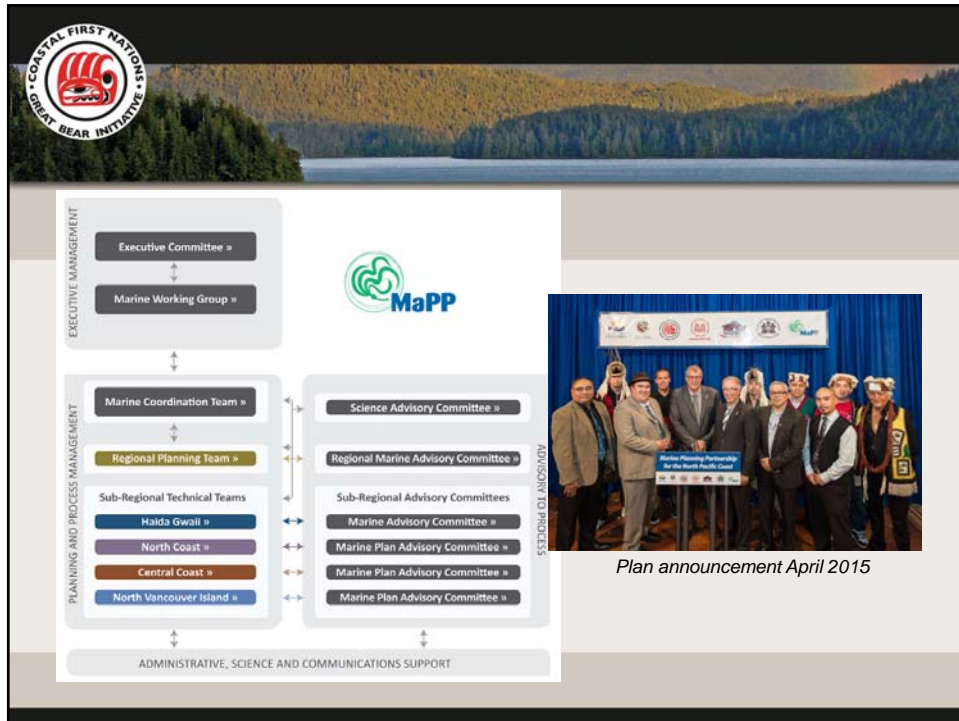



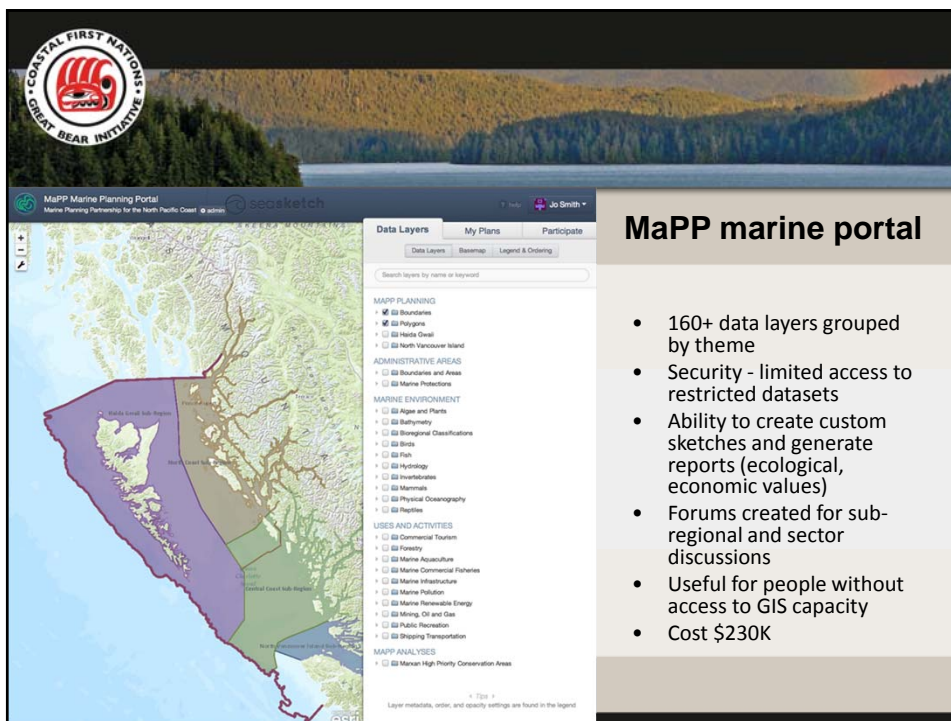
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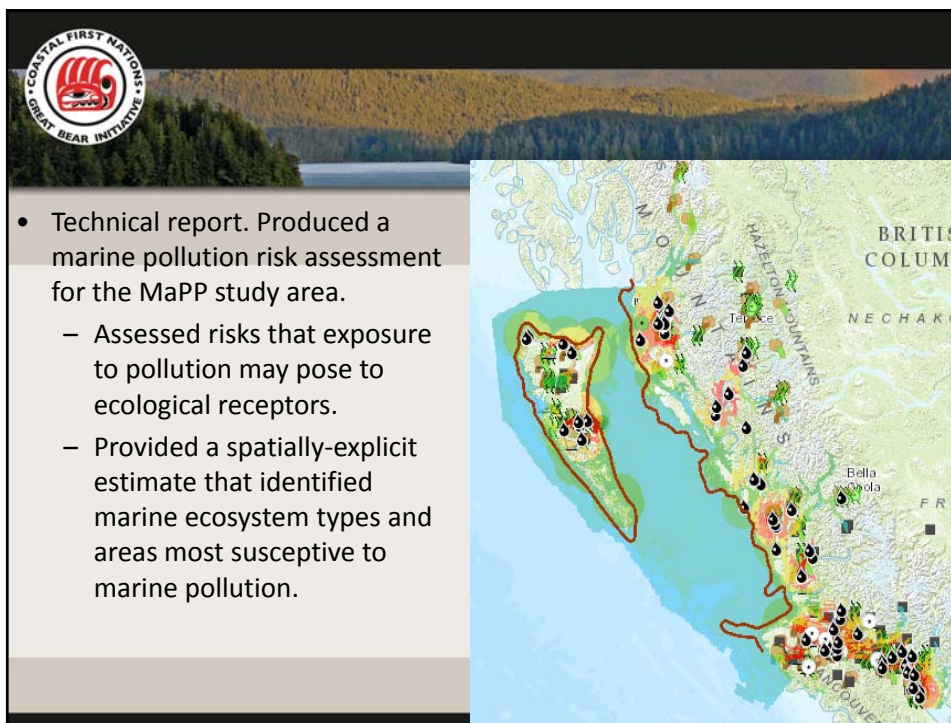
- Joint leadership and plan development by First Nations and BC
- Plans developed in 2 ½ years with a science advisory committee and significant stakeholder and public input
- MaPP combines a strategic objectives, strategies with area-specific zoning and direction for license applications
- Addresses tenured activities, conservation, culture, monitoring, enforcement, research, economy, community






MaPP marine portal

- 160+ data layers grouped by theme
- Security - limited access to restricted datasets
- Ability to create custom sketches and generate reports (ecological, economic values)
- Forums created for sub-regional and sector discussions
- Useful for people without access to GIS capacity
- Cost \$230K




- Technical report. Produced a marine pollution risk assessment for the MaPP study area.
 - Assessed risks that exposure to pollution may pose to ecological receptors.
 - Provided a spatially-explicit estimate that identified marine ecosystem types and areas most susceptible to marine pollution.

Draft MaPP Regional Strategy for Marine Response: Planning and Preparedness

- Co-lead by First Nations and BC
- Identifies commitments from 5 MaPP plans
- key elements of MaPP partners' approach








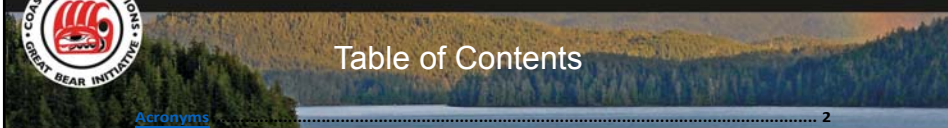








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First Nations Goal of the MaPP Strategy



- A suite of completed GRPs and GRSs for the MaPP region developed in close partnership among all partners ;
- An increase in the number of trained personnel from **First Nations** and other communities within the MaPP region who are capable of **fully participating in marine incident planning**, preparedness and response; and
- Establishment of a **widely-available** and evolving **GIS-based data management and visualisation system** for use before and during marine incidents on the North Pacific Coast.

North Pacific Coast Pilot

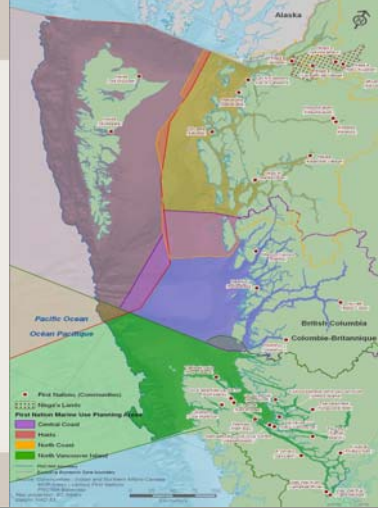


- ID areas vulnerability, sensitivity
- Apply approach that integrates with other emergency response plans
- Use geographic response plans to evaluate response capacity and adequacy of equipment stockpiles, and fill gaps.

North Pacific Coast Pilot

- Develop local response capacity
- Public and stakeholder review and input, particularly into site selection/prioritization process.
- Utilize standard tactics and terminology.
- Test strategies during field deployments under realistic conditions, and refine plans accordingly.

MaPP First Nation Partners have a Mandate – Lets Build it Together

