Recovery and Restoration

B.C. Spill Response Regime Engagement April 2016



Agenda

- Concepts and definitions
- Recovery in other jurisdictions
- Recovery in British Columbia
- What we heard
- The recovery process
- Work underway
- Next steps
- Questions





Terminology

Recovery

Restoration

Remediation

Compensation for Loss of Public Use

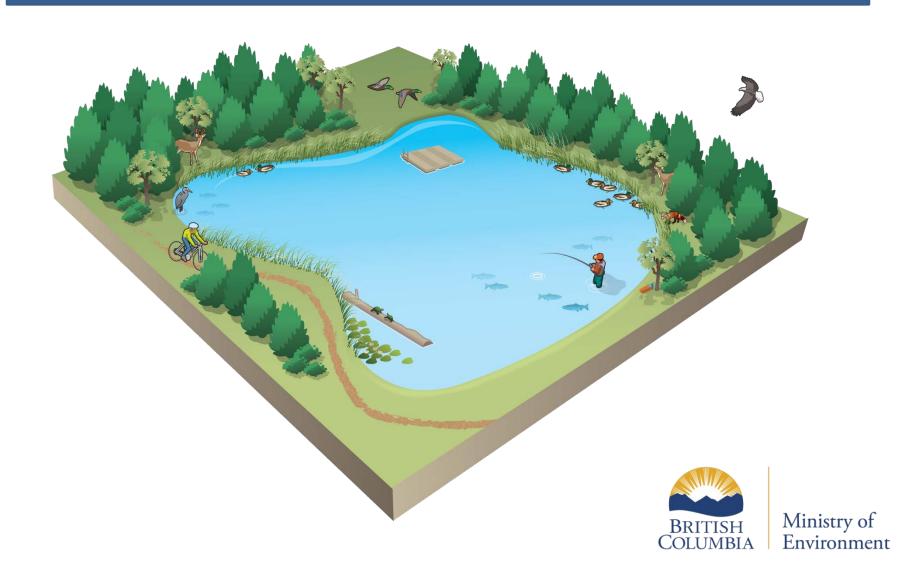


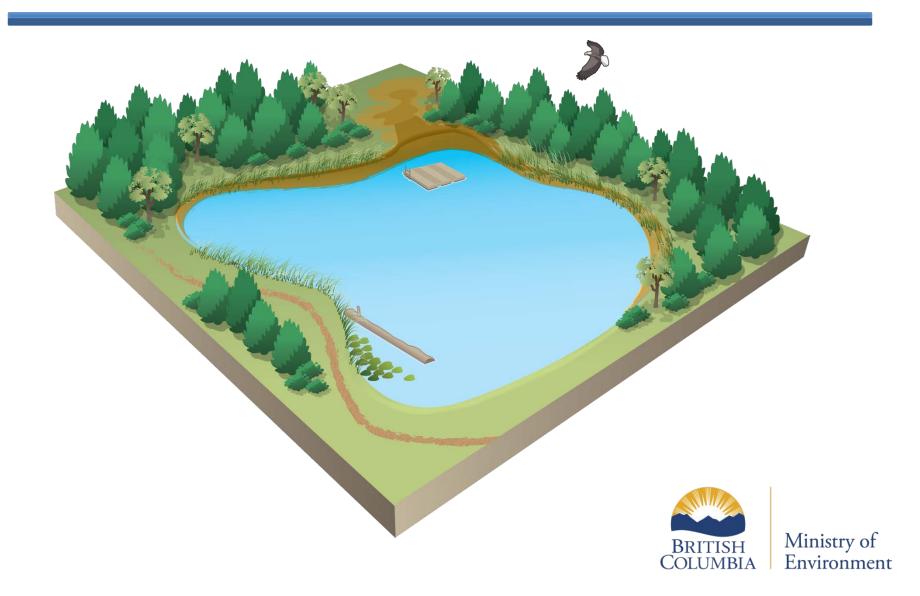


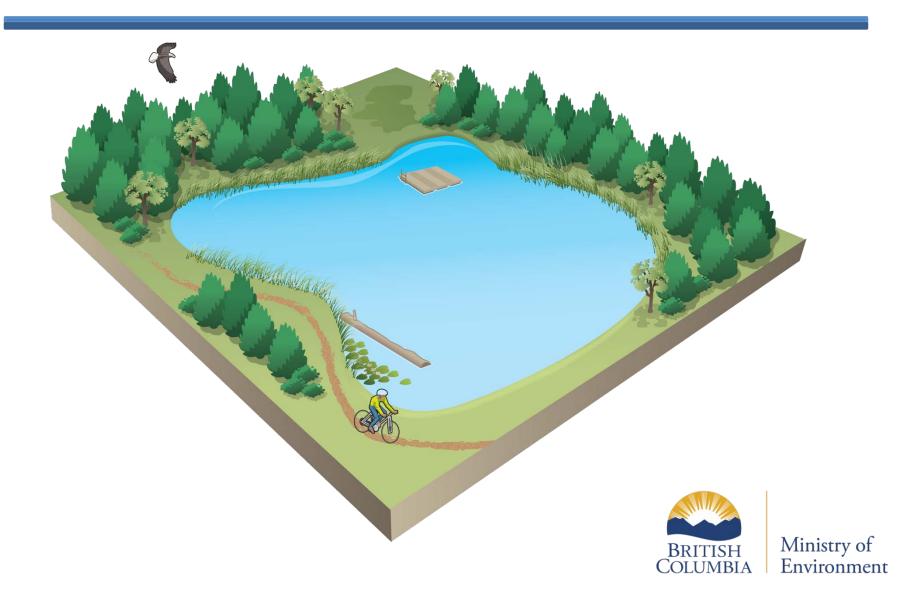














Recovery in other jurisdictions

Jurisdiction	NRDA process	Committee oversight	Use of plans	Public input	Long-term monitoring
Australia		٧	٧	٧	
United States	٧	٧	٧	٧	٧
Washington State	٧	٧		٧	



Recovery in BC after a spill

Before

No process to evaluate and compensate environmental impacts



Recovery in BC after a spill

Before

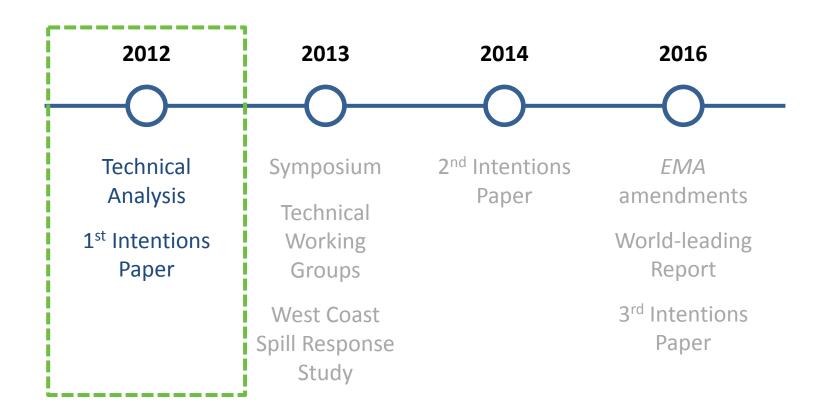
No process to evaluate and compensate environmental impacts

After

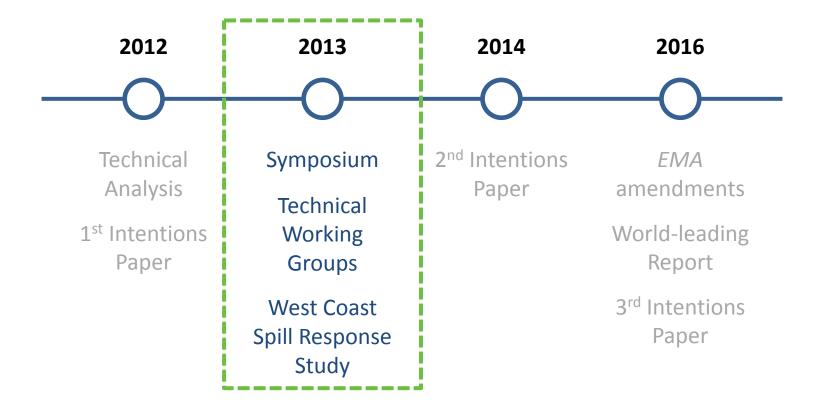


Requirements to protect, recover and restore the environment



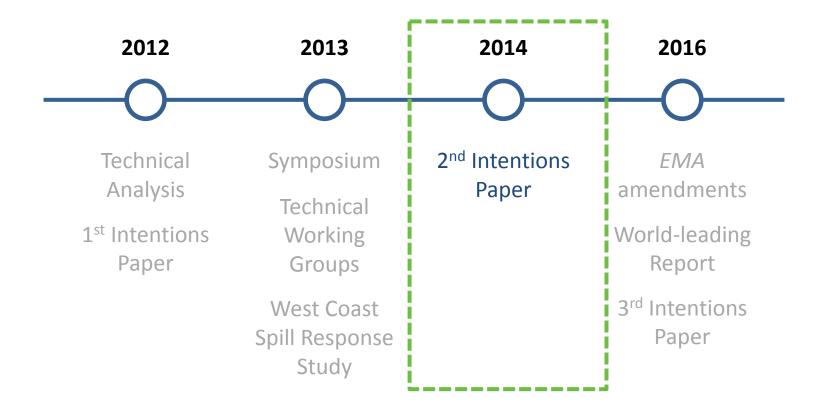






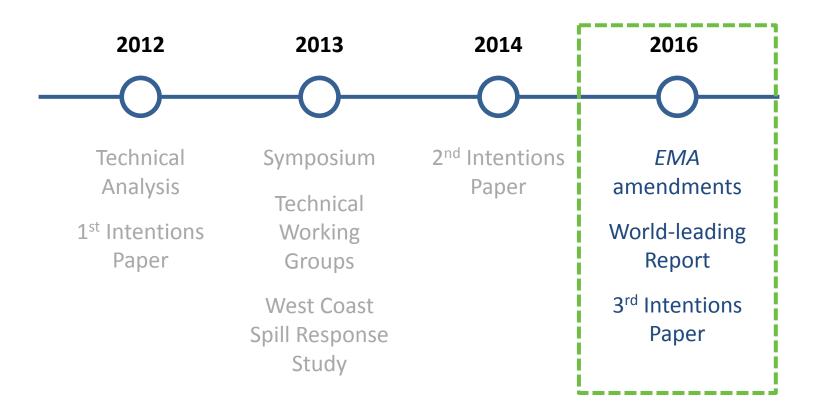


Ministry of Environment



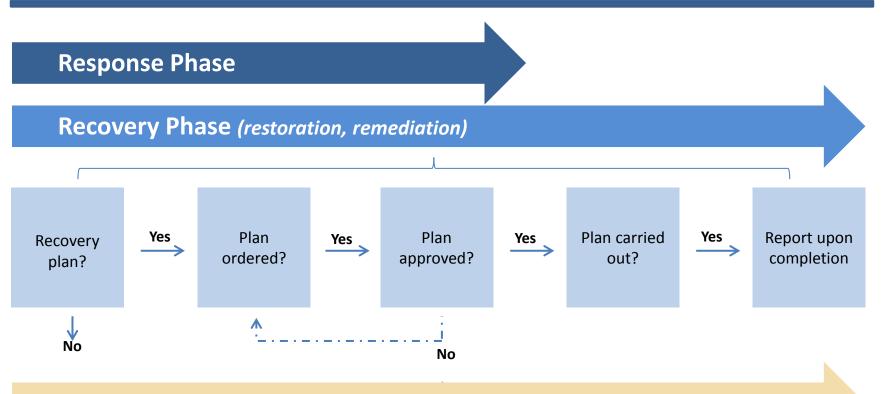


Ministry of Environment





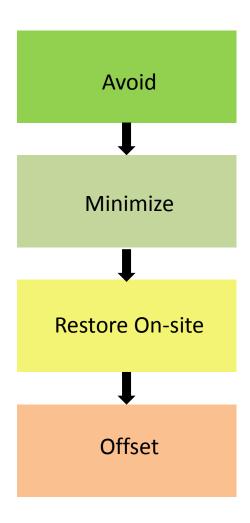
The Recovery Process



Remediation under the Contaminated Sites Regime



Mitigation and Offsetting





Work Underway

- Recovery Plan Content
 - e.g. recovery actions, timelines, environmental endpoints, sampling and long-term monitoring, engagement etc.
- Transparency and participation in Recovery process
- Guidance for determining when a Recovery Plan is needed



Next Steps

- Gather input
 - Responses to 3rd intentions paper
 - Workshop discussion

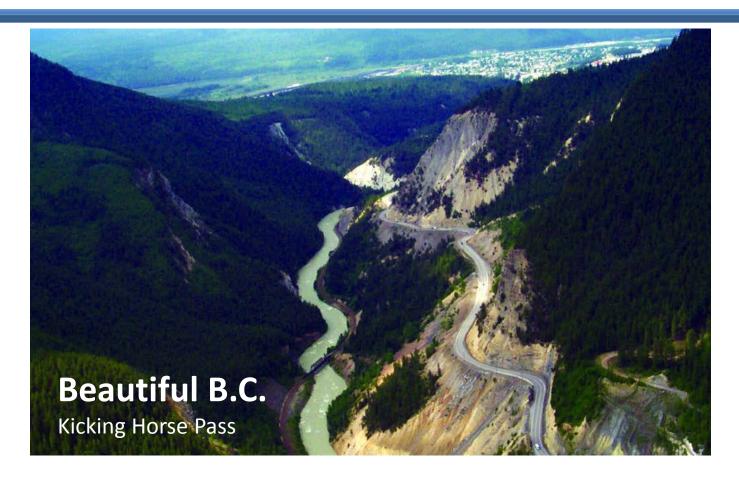


Thank you!





Questions





Discussion

- 1. The IP3 proposes the following elements for inclusion in recovery plans: recovery actions, timelines, environmental endpoints, sampling and long-term monitoring, and stakeholder engagement. Do you have any thoughts on the elements under consideration for inclusion in recovery plans? Anything you would add?
- 2. To what extent should First Nations and stakeholders be involved in recovery planning?
- 3. Do you have any real-life examples of when restoration was successful and why?



Feedback on the Intentions Paper 3

Until June 30, 2016, please provide your comments on the Intentions Paper 3 in the following ways:

- 1. As an individual, post your comments publically at https://engage.gov.bc.ca/spillresponse/
- 2. As an representative of your organization, submit formal attachments on organizational letterhead to spillresponse@gov.bc.ca. All attachments will then be posted publically at the website above.

