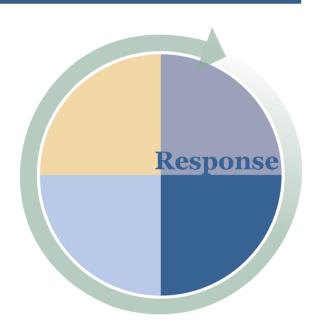
Response – Reporting and Times

B.C. Spill Response Regime Engagement April 2016



Agenda

- Topics covered:
 - Spill reporting
 - Sampling and monitoring
 - Response times
- Summary
- Next steps and technical working group
- Questions and feedback





Spill reporting

- Not clear initially
- Detailed and updated information:
 - assess incident
 - confirm proper response
 - trend analysis





Spill reporting - before amendments

Before...

- Spill Reporting Regulation – report spill immediately
- No follow-up reporting required





Spill reporting - after amendments

Before...

- Spill Reporting Regulation – report spill immediately
- No follow-up reporting required



After...

Enables regulations on:

- notification,
- sampling, monitoring, and assessing the spill,
- reporting and publication





Proposed Policy – 5 step report

Report	Report via	Timing	Contents
Initial A	Phone	Immediately, critical info, as directed	As much critical info as available
Initial B	Internet	Within 6 hours	Updated info Photos
Confirmation	Internet	Within 48 hours	Initial damage assessment, Resources deployed, Maps, etc.
Follow-up	Internet	Every 30 days	Monitoring data, photos, actions completed, next steps, etc.
End of spill	Internet	30 days after response completed	Final info, monitoring and other reports, photos etc.

Sampling and monitoring

- Sampling and monitoring for:
 - Health and safety
 - Impact assessment
- Intentions paper 3
 - Publish data
 - Guidelines or rules
 - Capture in spill contingency plans
 - Qualified professionals





Response times

- Ensures certain response actions occur within specified time
- Timely activation:
 - Effective response
 - Minimizes impacts
 - Protects human health and environment





Response times - other jurisdictions

- USA federal and states for oil
 - Federal tier response times
 - State of Alaska and California response times and clean up standards
 - State of Washington planning standards



- Transport Canada marine tiered response times
- Industry guidelines
 - Canadian Energy Pipeline Association Guidelines
 - Canadian Fuels Association Guidelines





Response times - before amendments

Before...

- No requirements
- Industry guidelines







Response times - after amendments

Before...

- No requirements
- Industry guidelines



After...

Enables prescribing times





Response times - proposed milestones

See Intentions Paper 3

- Examples of actions to set response times
 - Activate Geographic Response Plan (GRP)
 - Activate incident communications
 - Shoreline assessments
 - Establish formal Incident Command Post
 - Wildlife Assessment



Response times - Recognize circumstances

- Balance responding or not
 - Extreme weather event
 - Unusual circumstances
 - Safety assessment
 - Net Environmental Benefit
- Good record keeping





Response times - considerations

Blanket approach or multiple...

Oil or Other hazardous materials

Urban or Rural ARP/GRP area or not

Aquatic or Terrestrial High traffic corridors

or

Low traffic corridors

Regulated person or not





Summary

- Spill report
 - 5 steps Initial to Post Spill
 - Transparency
- Sampling and monitoring
 - Safety
 - Environment impacts
- Response times
 - Proposed milestones
 - Considerations for response times



Next steps

- Workshop input
- Technical working group response time
- Intentions Paper 3 Feedback online
- Confirm policy regulations



Questions?





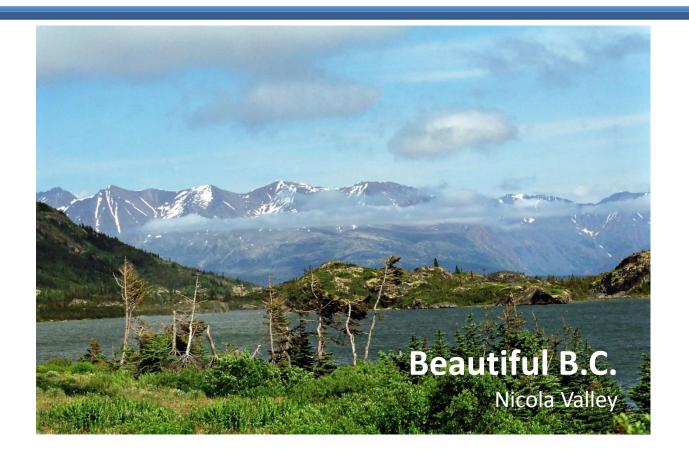
Discussion Questions

Spill reports

- Any input on the proposed level of reporting and timing?
- Proposed response milestones
 - Which should not be a response time and why?
 - Anything missing?
- Response times
 - Set blanket times or specific area/sector and why?
 - Any factors to consider for setting times (e.g. public safety, costs, damage)?



Thank you





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.

