Joint Utility Board Sewage Treatment Plant Outfall Relocation Project: Project Update

Presentation for:
Cowichan Watershed Board

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Presentation Outline

- Update on project.
- Seek comment on proposed pipe routes.
- Provide information on continued First Nations, stakeholder and public engagement processes.
Proposed Outfall Location

- Based on:
  - Scientific studies (Stage 2 EIS Outfall Report).
  - Traditional ecological knowledge.
  - Consultations with local First Nations.

- New location identified at embayment line.

- Now with Ministry of Environment for amendment to Central Sector Liquid Waste Management Plan (CSLWMP).

- Receiving Environment Monitoring Program (REMP) designed with First Nations input.
Next Steps: Determine routing for pipe from treatment plant to outfall.

- **Marine routing:**
  - Options based on scientific study (Stage 2 EIS Marine Pipeline Route).
  - Four routes studied.
  - Preference for pipe to lay on seabed.
  - Full report on website.

- **Land routing:**
  - 2 major options with variations
  - Pipe underground mostly in road right-of-ways.

- Still lots of work to do.
Next Steps: Marine pipeline.

- Four options studied
  - Westcan Terminal Road
  - Hecate Park boat launch
  - Sutherland Drive
  - Seaside Road
- Biophysical surveys: Marine, intertidal and subtidal areas for each route.

- Higher environmental impacts for Westcan and Hecate Park routes.
- Temporary impacts during construction (managed using best practices, mitigation and compensation as required)
- Minimal impact post construction.
- Full report available on project website.
Next Steps: Terrestrial pipeline.

- Two primary options under consideration:
  - Through Cowichan Tribes Reserve to one of the four marine accesses.
  - Via Trans-Canada Highway to Seaside or Sutherland accesses.

- Need to study further:
  - Engineering constraints.
  - Environmental and archeological assessments.
  - Cost.

- Will look for co-benefits.
  - Working closely with Cowichan Tribes.
Next Steps: Terrestrial pipeline.
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Next Steps: Engagement and consultation.

- Challenging times!
- Ongoing consultation with local **First Nations**.
- **Stakeholder** engagement through online meetings, emails.
- Project Update #3 being prepared.
- **Public engagement** through media/social media, email notifications, PlaceSpeak, video (delayed for now).
Getting more information.

- Updates will be posted at: [www.NorthCowichan.ca/JUBOutfallProject](http://www.NorthCowichan.ca/JUBOutfallProject)
- To be kept informed, subscribe to updates at [www.NorthCowichan.ca](http://www.NorthCowichan.ca) (see below for how to access Notifications on our website).