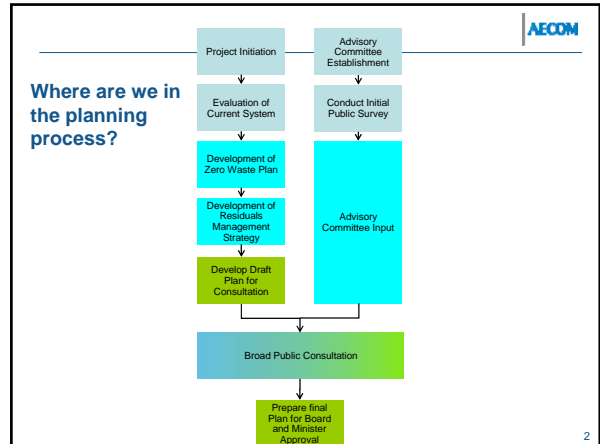


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## Solid Waste Management Plan Review

Meeting #3, May 4, 2010



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## Survey Results

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## Survey Results

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## Zero Waste Options – The Short List

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### Zero Waste Shortlist

- Review recommended components (memo)
  - Changes? Additions?
- Next version will be a draft “zero waste plan”
  - Costs, expected waste diversion and other details
  - Opportunity for final review

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## Residual Waste Management

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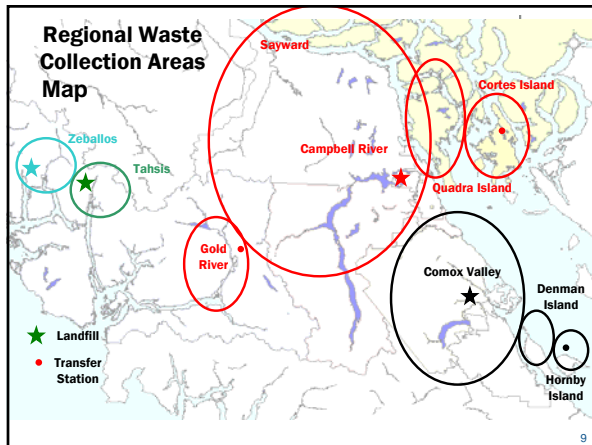
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### Residual Waste Management Overview

- What is residual waste?
- Residual waste facilities in the SRD and CVRD:
- Landfills
  - Tahsis
  - Zeballos
  - Campbell River (Regional)
  - Comox Valley (Regional)
- Transfer Stations
  - Gold River
  - Cortes Island
  - Hornby Island

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### Residual Waste Management – Landfill Criteria

- Siting
- Construction
  - Natural attenuation or engineered landfill
- Operation
  - Leachate collection and treatment
  - Landfill gas (LFG) management as per BC LFG Regulation
    - Site assessment
    - May require collection and treatment
  - Design, operating and closure plans

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### CVRD Residual Waste Management Facilities

- *Tahsis Waste Management Centre*
  - This landfill is operated by the Village of Tahsis. The receiving area has bear-proof fencing. Waste is moved from the receiving area to the active part of the landfill where it is compacted and covered with gravel. There is no leachate or gas collection. A closure plan for this landfill is required
- *Cortes Island Waste Management Centre*
  - The landfill was closed in 1995 and replaced by a three-bay transfer station. A private firm transports 40-yard containers to the Campbell River Waste Management Centre

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### Residual Waste Management Options

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## Next Steps



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## Next Steps for the Project

- Explore some of the residual waste options further
  - Elk Falls
- Prepare technical memo on residual waste management options
  - Estimated capital and operating costs
- Prepare a *draft* zero waste plan

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## Next Meeting

- **June 1:**
  - Review residuals waste management options technical memorandum
  - Draft zero waste plan
  - Present other plan elements
    - E.g. bear-human conflict reduction, illegal dumping strategies land use planning for solid waste management

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