



## Case History

### Detailed Design of Containment Berms

**SPERLING  
HANSEN  
ASSOCIATES**

#### Detailed Berm Design – Eurocan Pulp and Paper Landfill

- *During the past three years, SHA has completed a number of projects for Eurocan Pulp and Paper Co where the goal has been to maximize the capacity of the existing landfill.*
- *Undertook seismic stability analysis of existing containment berms.*
- *Completed a detailed design of a compacted gravel containment berm that has allowed the landfill to continue to operate within the existing footprint for an additional three years.*

**Eurocan Pulp and Paper: Michael Martins – (250) 639-3535**  
**Project Budget \$55,660**



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- **Landfill Siting**
- **Landfill Closure**
- **Hydrogeological Investigations**
- **Environmental Monitoring**
- **Design and Operations Plans**