



Case History GEOTECHNICAL AND ENVIRONMENTAL ASSESSMENT

**SPERLING
HANSEN
ASSOCIATES**

Geotechnical and Environmental Assessment of the Sunbury Region of Delta

- *Review of over 150 existing reports to extract and tabulate background information.*
- *Full 3-D modelling of geological setting using data extracted from 880 boreholes.*
- *Complete assessment of surface water drainage complicated by tidal action of Fraser River.*
- *Hydrogeological flow assessment.*
- *Detailed biodiversity survey to assess and classify sensitive habitat along the Burns Bog Fraser River interface.*

Corporation of Delta Contact: Mr. Wayne Dickinson (604) 946-3381

Project Budget: \$32 000



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