



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



SPERLING HANSEN ASSOCIATES

**#8-1225 East Keith Road, North Vancouver, B.C.
Phone (604) 986-7723 Fax (604) 986-7734
E-Mail: sperling@sperlinghansen.com**

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