



## Case History

### DETAILED DESIGN AND CONSTRUCTION

**SPERLING  
HANSEN  
ASSOCIATES**

### Design Build Project – Bailey Landfill Wrap-Around

*The City of Chilliwack undertook a major expansion of their landfill in 1997. The eastern portion of the expansion area was not tied into a leachate collection system.*

- *SHA designed a gravity-based leachate wrap-around that eliminated the need for expensive pump station upgrades.*
- *Project completed by Southwest Contracting / SHA team as design-build.*
- *Project proceeded very smoothly, with work completed on schedule and within budget.*

**City of Chilliwack Contact: Tara Flundra (604) 793-2701**

**Project Budget: \$344 791**



### 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](mailto:sperling@sperlinghansen.com)**

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