



Case History WASTE MANAGEMENT STUDY

**SPERLING
HANSEN
ASSOCIATES**

Recycling and Refuse Collection Options for Campbell Mountain Landfill Service Area

The Regional District wanted to implement a garbage and recycling collection program in the rural areas outside of the City of Penticton.

For this project, SHA's

- Calculated the diversion efficiency of the existing recycling program and the total collection costs,*
- Compared the calculations to results from similar programs throughout Canada,*
- Prepared detailed cost analysis for several expanded service options. Costs analysis included residential costs, bin costs, contracted collection and haul costs, transfer station costs, landfill tipping fees, recycling processing and shipping costs, and revenue from recycled material sales.*
- Included details on how to maximize the diversion rate of the recommended system through user fees, compost operations, and public education.*

RDOS Contact: David Duckworth (250) 490-4142.

Project Budget \$20,000



SPERLING HANSEN ASSOCIATES
1401 Crown Street, North Vancouver, B.C.
Phone (604) 986-7723 Fax (604) 986-7734
E-Mail: sperling@sperlinghansen.com

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