

PROJECT	CLIENT	LOCATION	PRODUCT/SERVICE
Clayburn Creek	City of Abbotsford	Abbotsford, BC	EnviroDyke

Project Summary:

The City of Abbotsford has an Integrated Stormwater Management Plan (ISMP) for the 2.5 hectare Clayburn Creek watershed. The watershed landscape includes large acreage residential properties, single-family residences, and agricultural lowlands. Flooding from Clayburn Creek is a problem in the lowland areas including Clayburn Village. Clayburn Creek supports five salmon and trout species, and its riparian corridor provides regionally important species-at-risk habitat.



Denbow's Envirodyke system was chosen by the City of Abbotsford to:

- assist in resolving lowland flooding,
- protect environmentally important areas of the watershed,
- provide an integrated bio-engineered alternative to hard structures.

The Envirodyke design complemented the City's OCP and sustainability goals, with an installation that had minimal impact on riparian & adjoining woodland habitats.





EnviroDyke installed into riparian area - 280 linear meters of EnviroDyke.



The EnviroDyke was Terraseeded™ with reclamation seed which germinates and grows to establish vegetation; the dyke becomes part of the natural landscape.

