

Skyview Terrace, Kelowna

Stormwater Detention & Infiltration



The Challenge

Create a stormwater surge reservoir in a non-standard excavation site (triangular) for hardscape runoff in a multi-family townhome project.

The Solution

Utilizing an Ecobloc Flex stormwater infiltration system enabling direct infiltration into the ground with overflow into the storm sewer system. The surface above the system was turned into a park greenspace.

Project Team

Supplier: Barr Plastics
Contractor: Kelowna Highland Developments
Engineer: D.E. Pilling & Associates

BARR Product

Ecobloc Flex

Specifications

Volume: 90m³
Loading: Pedestrian Only
Application: Detention / Infiltration

