

Kanaka Industrial Park, Maple Ridge

Stormwater Infiltration & Attenuation



Project Team

Supplier: Barr Plastics

Engineer: Vector Engineering

BARR Product

Ecobloc Flex

The Challenge

City grey infrastructure at capacity, and requires onsite infiltration. Located in new industrial park that had no storm sewer.

The Solution

We provided an Ecobloc 17,000 gallon direct infiltration system, as specified by Vector Engineering and it was installed under the car park to the south side of the building.

Specifications

System Size: 76' x 23' 7"

(23.3m x 7.7m)

Volume: 17,430 USG

(62.68m³/65,979Ls)

Loading: 60t / HS-25

Roof Size: 20,000 ft²

Application: Attenuation-infiltration

