

CASE STUDIES

City of Abbotsford TRADEX: Custom Rainwater Harvesting System



We worked with Abbotsford Water & Sewer Services to create an 8,000 USG ASTM rated poly tank system with engineered seismic tie-downs. This custom rainwater system collects from 48,000 sq. ft. of roof area to collect up to 1.6 million US gallons per year to flush over 30 bathroom fixtures. It was designed to meet the demands of a tradeshow day which can commonly use up to 8,000 US gallons.



Want to get serious about sustainability through rainwater harvesting?

BARR is the Canadian distributor for cost-effective and versatile GRAF systems. Check out our GRAF rainwater harvesting systems on our website:

<http://e-barr.com/barrRHW>

Project Team

Supplier: BARR Plastics
Operator: Abbotsford Water & Sewer Services
Installer:
General Contractor:
Designer:

Standard

SWM City Policy

BARR Product

Total Capacity was 8000 USG.
30,000 L. Custom Rain Water Harvesting Tank with twin external Optimax Filters



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