

CASE STUDIES

Maplewood Farm, District of North Vancouver: Rainwater Harvesting



Project Team

Supplier: BARR Plastics
Contractor: Modern Drainage
Designer/Engineer: District of North Vancouver Engineers

BARR Product

Rain Barrels (6)
Black Poly Tank

The Challenge

Utilize free rainwater to flushing out of duck pond on premise as well as showcasing the benefits of using rainwater harvesting in a farm setting to visitors.

The Solution

Install a 1250 IG Poly Tank in the back of the barn and 7 Graf Barrica Rain Barrels in key rain collection locations around the farm. The whole system was interconnected, equalized, and raise to let gravity to the work when the duck pond needed to be flushed.

