District of Sooke - Regional Innovative Rainwater Management Examples

Copperfield Lane Development - Copperfield Lane & Kenneth Street

Type of Project: Residential – Single Family		
RAINWATER MANAGEMENT TECHNIQUES USED:		
☐ permeable surfaces	☐ greenroofs	☐ reduced footprint
☐ bioswales	□ roof storage	☐ underground storage
☑ raingardens	☐ rainwater harvesting, reuse	☐ naturescaping or restoration

Municipality: Saanich

Public Access: No, private streets. Visible from public sidewalk however.

Size: 28 units in two phases

Type: New Ownership: Private Completed: 2008

Rainwater Management Techniques Used:

Raingardens: 3 large raingardens with detention space.

Location on Site: One wetland type raingarden is visible on the North side of Kenneth St. at

Copperfield Lane. Two raingardens are visible on the South side of Agnes St.

before the end of the road.

Impervious Area Managed: Data not available Design Storm Used: Data not available

Other Notes:

Cost: Not available Funding: Private Awards: -

Project Team:

Landscape Architect - Phoenix Lane Developments, 405-4393 Civil Engineer - Westbrook Consulting Ltd. 391-8592

Architect - Design Zone, 388-3729



