

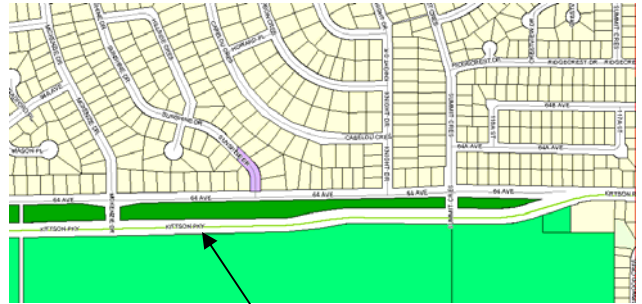


SF-Rima - Project Report # 13

Project:

Kittson Parkway / Watershed Park Parking Lot

Kittson Parkway, North Delta,
British Columbia, Canada
Constructed: Summer 2005



Project site

Permeable parking lot adjacent to Watershed Park; entrance off Kittson Parkway.

Project Description:

- Civil Works: Permeable pavement parking lot
- Stormwater: Stormwater infiltrates beneath parking lot

Operational Issues:

- Permeable paving systems will require periodic cleaning to remove sediment buildup between paving stones. This site has a high rate of leaf litter from the adjacent forest.

Project Outcome:

- Paving stones are aesthetical pleasing. Rain water can infiltrate through the pavement thereby reducing or eliminating stormwater run off.



SF-Rima™ parking lot



Overflow drainage

SF-Rima™ manufacturer:
Mutual Materials Co., Langley, BC

Information copied from website:
www.waterbucket.ca/rm/sites/wbcmr/documents/media/31.pdf