

FLOOD PROTECTION INSPECTION REPORT

Dike Name (From database) FAIRMONT CREEK
 Water Courses FAIRMONT CREEK
 Date Inspected MAY 6, 2009

GPS No. (database) _____
 Dike Section ALN / BANK PROTECTION WORKS
 Signed J. Maletta

For sections 1-4, please check the applicable box. If you check the Yes box, please explain in detail below or on attachments. Please also refer to "Flood Protection Works Inspection Guide" from March 2000 for a detailed guide to dike inspection and reporting, available at: http://www.env.gov.bc.ca/wsd/public_safety/flood/pdfs_word/fld_prot_insp_gd.pdf

1. Is there any obstruction, deterioration or damage to dike access? (access routes, ramps, and gates)

	YES	NO	N/A
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

2. Is there any deterioration or damage to the following?

	YES	NO	N/A
• Dike Crest and slopes (ruts, loss of surfacing material, obstructions, slumping, cracking)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Bank Protection (loss of rock, settlement, slumping)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Flood Boxes/Pump stations (inlet/outlet channels, gate operation, trash racks, debris, erosion, corrosion, structure, mechanical components) or damage to dike access?(access routes, ramps, and gates)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. Were any of the following serious problems observed? (if yes, please attach photo or sketch)

	YES	NO	N/A
• Seepage (and/or evidence of piping)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Erosion	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Slumping, cracking, sink holes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Animal Damage (beavers, animal burrows, cattle, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Unauthorized construction (excavations, utilities, structures)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Channel infilling and aggregation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Significant flood levels (within free board) within the last 12 months	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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4. Vegetation Management	YES	NO	N/A
• Hampers or prevents access?		X	
• Reduces visibility to each toe?		X	
• Trees in or near dike (within 2m from toe) with potential for uprooting?		X	
• Multi-year vegetation management plan in place?		X	

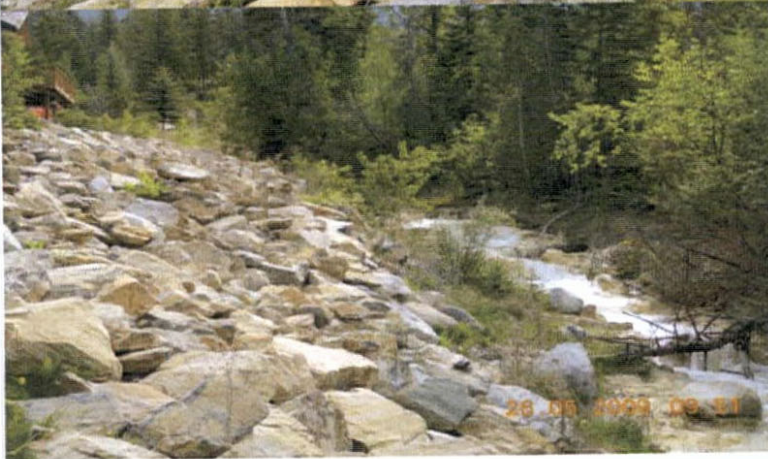
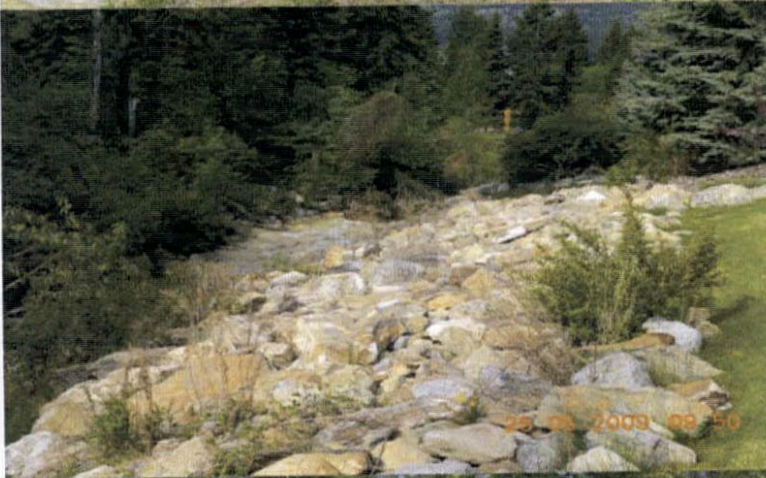
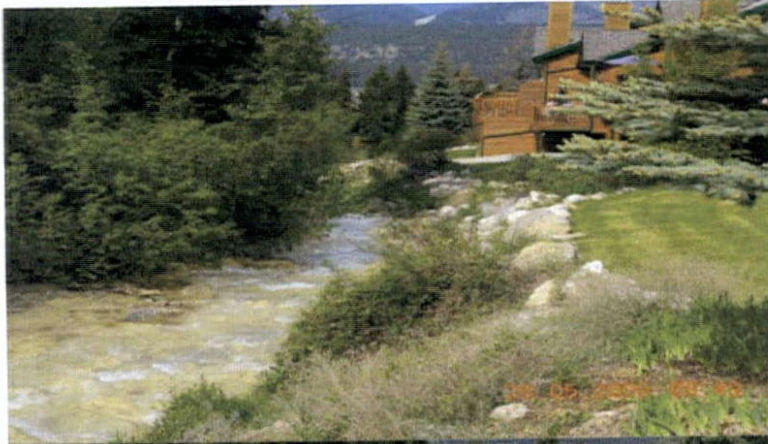
5. Describe maintenance work (including vegetation management) completed in the past 12 months: NO MAINTENANCE WORK

6. Describe the work required in the next 12 months and the estimated schedule for completion:	
Item	Proposed Completion Date
BRUSHING ALONG BANK IF REQUIRED	NOV 30/09

7. Please list inspection report attachments (photos, sketches etc.) PHOTOS

Notes on completing this Flood Protection Inspection Report form:

1. Please use a separate inspection form for each dike, or section of dike.
2. When completing the inspection report, please use the dike name and GPS Number on the provincial database (on web page or as shown on green sheet enclosed with mail out). If you believe there are any errors or omissions in the database, please submit them with the inspection report.
3. If you use more than one form for each dike, please indicate the dike section using chainage and/or major landmarks (roads, bridges etc). **Please do not use local property names in the inspection report.**



Site photos from inspection