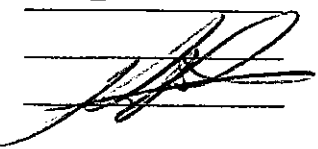


FLOOD PROTECTION INSPECTION REPORT

Dike Name (From database) Fairmont Hot Springs Resort GPS No. (database) 52
 Water Courses Fairmont Creek Dike Section _____
 Date Inspected May 08/2006 Signed 

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_qd.pdf

1. Is there any obstruction, deterioration or damage to dike access? (access routes, ramps, and gates) YES NO N/A

	YES	NO	N/A
		✓	

2. Is there any deterioration or damage to the following? YES NO N/A

	YES	NO	N/A
• Dike Crest and slopes (ruts, loss of surfacing material, obstructions, slumping, cracking)		✓	
• Bank Protection (loss of rock, settlement, slumping)		✓	
• 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)		✓	

3. Were any of the following serious problems observed? (if yes, please attach photo or sketch) YES NO N/A

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

FLOOD PROTECTION INSPECTION REPORT

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

5. Describe maintenance work (including vegetation management) completed in the past 12 months: <div style="text-align: right; margin-right: 50px;"><i>N/A.</i></div>

6. Describe the work required in the next 12 months and the estimated schedule for completion:	
Item	Proposed Completion Date
<i>May conduct removal of small trees + brush growing in channel proper.</i>	<i>Oct 2007.</i>

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

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.**

East Kootenay Regional District

Water Course	Fairmont Creek	Structure Type	Dike
Water Course 2	Gold Spring Creek	Ancillary Works	Log crib wall
GPS Number	52	Structure Length	85 m
Dike Name	Fairmont Hotsprings Resort	NAD 83 Map Number	82J031/032
Region	Kootenay	Floodplain Maps	N/A
Owner/Administrator	East Kootenay Regional District	UTM Northing	5 575 570
Address	19 - 24 th Ave S	UTM Easting	11U 581 742
City	Cranbrook	Service Area	
Province	BC	Land Use	
Postal Code	V1C 3H8	Number of Buildings	
Contact Person	Stephen McInnis	Infrastructure Protected	
Telephone	250-489-0300	Geographic Feature	Riverine
Fax	250-489-1287	Type of Flooding	Spring Freshet
		Local Authority under EPA	East Kootenay Regional District
		Regulated under DMA	Yes

Notes