

Faxed
May 22/08
WFF# 816002

**Please mail or fax this form to the Inspector of Dikes by
May 31, 2008**

CONFIRMATION OF ANNUAL DIKE INSPECTION 2008

TO:
Office of Inspector of Dikes
Lower Mainland Regional Office
Water Stewardship Division
Ministry of Environment
10470 - 152nd St
Surrey, BC V3R 0Y3
FAX: (604) 582-5235

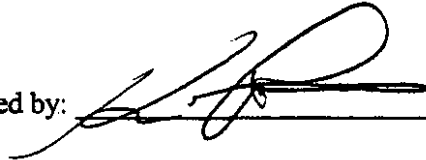
FROM:
Kevin Paterson
East Kootenay Regional District
19 - 24th Ave S
Cranbrook, BC V1C 3H8
250-489-2791 Fax 250-489-1287
E-Mail kpaterson@rdek.bc.ca

1. Is your Annual (2008) Dike Inspection Complete? YES X NO
If NO, please indicate expected completion date: _____
If YES, please provide date of inspection: YY 2008 MM 05 DD 20th
and attach the complete inspection report.

2. According to the Provincial Flood Protection Works Database, you are the diking authority contact person. Is all the information on the above label correct? YES X NO

If NO, please provide updated details below - (this information assists provincial agencies in case of flood emergencies):

3. If you have any additional comments or suggestions about your diking authority and/or structure, please indicate them below:

Submitted by: 

Date: May 22/08

FLOOD PROTECTION INSPECTION REPORT

Dike Name (From database) Cold Spring Creek
 Water Courses Cold Spring Creek
 Date Inspected May 22/08

GPS No. (database) 330
 Dike Section _____
 Signed [Signature]

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/flid_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 type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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"/>

FLOOD PROTECTION INSPECTION REPORT

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

5. Describe maintenance work (including vegetation management) completed in the past 12 months:

Removal of small trees/debris from water course channel.

6. Describe the work required in the next 12 months and the estimated schedule for completion:

Item	Proposed Completion Date
<i>NONE</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	Cold Spring Creek	Structure Type	Dike
Water Course 2		Ancillary Works	
GPS Number	330	Structure Length	484 m
Dike Name	Cold Spring Creek	NAD 83 Map Number	
Region	Southern Interior	Floodplain Maps	
Owner/Administrator	East Kootenay Regional District	UTM Northing	5 576 382
Address	19 - 24 th Ave S	UTM Easting	11U 580 578
City	Cranbrook	Service Area	
Province	BC	Land Use	Residential
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	
		Local Authority under EPA	East Kootenay Regional District
		Regulated under DMA	Yes
Notes	Urban drainage works. Located 250m north of Fairmont Creek		