

FAXED
June 01/07

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**Please mail or fax this form to the Inspector of Dikes by
May 31, 2007**

CONFIRMATION OF ANNUAL DIKE INSPECTION 2007

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 <http://www.civicnet.gov.bc.ca>

1. Is your Annual (2007) Dike Inspection Complete? YES NO
If NO, please indicate expected completion date: _____
If YES, please provide date of inspection: YY 2007 MM 05 DD 16
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 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: _____

FLOOD PROTECTION INSPECTION REPORT

Dike Name (From database) Cold Spring Creek
 Water Courses Cold Spring Creek
 Date Inspected May 16, 2007

GPS No. (database) 330
 Dike Section Riverine
 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/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

	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

	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

	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"/>

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Small trees line riverine in some locations along channel.</i>			
• Multi-year vegetation management plan in place?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Fall removal of small trees + veg to occur 2007.</i>			

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

N/A

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

Item	Proposed Completion Date
<i>Brushing of small vegetation lining riverine</i>	<i>Nov 01, 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.**

FLOOD PROTECTION INSPECTION REPORT

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• Hampers or prevents access?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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<i>Small trees line riverine in some locations along channel.</i>			
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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 - 24th Ave S	UTM Easting	11U 580 578
City	Cranbrook	Service Area	
Province	BC	Land Use	Residential
Postal Code	V1C 3H8	Number of Buildings Protected	
Contact Person	Kevin Paterson	Infrastructure Protected	
Telephone	250-489-2791	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		