



2017 DAM STATUS REPORT FORM HIGH, VERY HIGH & EXTREME CONSEQUENCE DAMS

COMPLETED FORM MUST BE SUBMITTED BY FEBRUARY 1, 2018

OFFICE USE ONLY:

Region: HQ, VI, SR, KM, PN, NL, WL, PG
Consequence: AG, DA

By Mail: Dam Safety Section, Water Management Branch
Ministry of Forests, Lands, Natural Resource Operations and Rural Development
Please use pre-paid, self-addressed envelope provided or address below

Or By Fax: 250-356-0605
Or By email: dam.safety@gov.bc.ca

GARDOM POND HIGH FAILURE CONSEQUENCE CLASS Dam Safety Officer: JOHN BALDWIN	File Number for correspondence: D730149-00
Principal Contact (dam owner or owner's representative)	Please correct or add Principal Contact Information below where necessary.
BEN MARTIN	
CAPITAL REGIONAL DISTRICT - PARKS	
490 ATKINS AVE <u>625 Fisgard St.</u>	
VICTORIA BC	
V9B 2Z8 <u>V8W 2S6</u>	
Phone Number: 250-360-3344 <u>3242, C: 250 208 6697</u>	
E-mail: bmartin@crd.bc.ca	

Please read the information overleaf (page 2) before completing this form. For more information, see the Compliance and Enforcement section of the Dam Safety website: www.gov.bc.ca/damsafety.

1. Has your Formal Inspection for 2017 been completed? Yes No
 Inspected By: Owner Other Who? _____
 Comments: - SEE ATTACHED COPY FOR REFERENCE -
2. Did you undertake regular (see page 2) Site Surveillance? Yes No
 Comments: _____
3. Have any new dam safety concerns been identified this year (2017)? Yes No
 If yes, please elaborate: - ONGOING CORROSION OF LOW LEVEL OUTLET PIPING -
4. **If yes to #3:** Has a plan been prepared to address the safety concern(s)? Yes No N/A
 Comments: - MONITOR & INITIATE DAM DECOMMISSIONING SPRING 2018 -
5. In what year was your Dam Safety Review last carried out by a qualified Professional Engineer? 2011
 OR check box if no Dam Safety Review has ever been carried out on this dam. NO DSR
6. In what year was your Operation, Maintenance & Surveillance Manual last updated? 2014
7. In what year was your Dam Emergency Plan (DEP) last updated? 2017
8. Did you submit the required information from your DEP to the local emergency authority? Yes No
9. Is the emergency contact information in your DEP up-to-date? Yes No
10. Has there been any land use development downstream of your dam in the last year that might affect the failure consequence classification? Yes No If yes please elaborate: _____

Additional comments or suggestions: _____

Submitted by: BEN MARTIN, P.ENG Date: JAN. 31, 2018

Position: SENIOR PROJECT ENGINEER Phone: O: 250-360-3242

E-mail: bmartin@crd.bc.ca C: 250-208-6697



CONTACT INFORMATION

Province of BC Dam Safety Staff

FOR GENERAL INQUIRIES RELATED TO DAM SAFETY, PLEASE EMAIL: DAM.SAFETY@GOV.BC.CA

MINISTRY OF FORESTS, LANDS, NATURAL RESOURCE OPERATIONS AND RURAL DEVELOPMENT (FLNR) DAM SAFETY SECTION (responsible for dams greater than 9 metres in height)

	EMAIL	TELEPHONE	FAX
FOR INQUIRIES REQUIRING ASSISTANCE			
Linda Siperka Branch Coordinator FLNR Water Management Branch PO Box 9340 Stn Prov Govt Victoria BC V8W 9M1	Linda.Siperka@gov.bc.ca	778 698-7344	250 356-0605
MANAGEMENT			
Ted White Director/Comptroller of Water Rights, FLNR Water Management Branch PO Box 9340 Stn Prov Govt Victoria BC V8W 9M1	Ted.White@gov.bc.ca	778 698-3981	250 356-0605
Tina Neale Manager, River Forecast Centre & Dam Safety FLNR Water Management Branch PO Box 9340 Stn Prov Govt Victoria BC V8W 9M1	Tina.Neale@gov.bc.ca	778 698-7315	250 356-0605
DAM SAFETY SECTION			
Scott Morgan Head, Dam Safety Section FLNR Water Management Branch PO Box 9340 Stn Prov Govt Victoria BC V8W 9M1	Scott.Morgan@gov.bc.ca	250 387-3265	250 356-0605
Monty Miedreich Senior Dam Safety Officer, Dam Safety Section FLNR Water Management Branch, Min. of FLNRO PO Box 9340 Stn Prov Govt Victoria BC V8W 9M1	Monty.Miedreich@gov.bc.ca	250 387-3264	250 356-0605
Robert McLean, P.Eng. Senior Dam Safety Engineer, Dam Safety Section FLNR Water Management Branch PO Box 9340 Stn Prov Govt Victoria BC V8W 9M1	Robert.McLean@gov.bc.ca	250 952-6805	250 356-0605
Kevin Lee Dam Safety Resource Specialist, Dam Safety Section FLNR Water Management Branch Unit 200 10428 153 rd Street Surrey BC V3R 1E1	Kevin.Lee@gov.bc.ca	604 586-4442	604 586-4434

MINISTRY OF FORESTS, LANDS, NATURAL RESOURCE OPERATIONS AND RURAL DEVELOPMENT (FLNR) REGIONAL OPERATIONS (responsible for dams less than or equal to 9 metres in height)

WEST COAST

John Baldwin Dam Safety Officer FLNR Water Protection 2080A Labieux Road Nanaimo BC V9T 6J9	John.Baldwin@gov.bc.ca	250 751-3179	250 751-7224
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SOUTH COAST

Mike Bristol Dam Safety Officer/Deputy Inspector of Dikes FLNR Flood Safety Section Unit 200 10428 153 rd Street Surrey BC V3R 1E1	Mike.Bristol@gov.bc.ca	604 586-5642	604 586-4434
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CARIBOO

Binod Acharya, P. Eng Senior Regional Dam Safety Officer FLNR Water Stewardship Suite 400 - 640 Borland Street Williams Lake V2G 4T1	Binod.Acharya@gov.bc.ca	250 398-4443	250 398-4214
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EMAIL

TELEPHONE

FAX



INFORMATION SHEET

ANNUAL DAM STATUS REPORT

INTRODUCTION

The aim of the BC Dam Safety Program is to promote the safety of water storage dams in the province by:

- Providing education to dam owners and dam safety professionals
- Monitoring dam owner compliance with the Dam Safety Regulation
- Reviewing project plans for consistency with Canadian Dam Association Guidelines and other industry standard practices
- Supporting emergency planning and response for dam safety incidents

In BC, dam owners are responsible for the safety of their dams. The Dam Safety Regulation (Regulation) under the *Water Sustainability Act* (WSA) requires owners to operate, maintain and inspect dams to minimize risks to the public, the environment and property.

DAM SAFETY COMPLIANCE MONITORING

The BC Dam Safety Program promotes dam owner awareness of the Regulation and monitors compliance in a number of ways. Dam Safety Officers conduct periodic compliance audits and provide education to dam owners. In addition, the program requires owners of high, very high and extreme failure consequence classification dams to complete an annual status report for each dam they own.

ANNUAL REPORTING BY DAM OWNERS

At the end of November of each year, a Dam Status Report form is sent to the principal contact on record for every high, very high and extreme failure consequence classification dam in B.C. A principal contact is the dam owner, the owner's representative or, if there is more than one owner, the owners' designate.

Principal contacts are required to complete the form with factual information about their dam safety program. This includes formal inspections, site surveillance, dam safety review, Operation, Maintenance and Surveillance Manual, Dam Emergency Plan, and any dam safety concerns that have been identified in the past year. An explanation of the required information is provided on the back of the form.

More information and a downloadable version of the form are available under the Compliance and Enforcement section on the Dam Safety Program website at gov.bc.ca/damsafety, or can be obtained from a Dam Safety Officer.

COMPLIANCE AND ENFORCEMENT

Completing and submitting the Dam Status Report is a mandatory requirement under the WSA when requested by the Comptroller of Water Rights. Failure to comply with the request is an offence under the WSA and may result in escalating enforcement action being taken.

OFFENCES UNDER THE WATER SUSTAINABILITY ACT

Please refer to the following information on general offences under s.106 of the WSA:

- (5) A person who does any of the following commits an offence:
- (p) fails to keep information or records required to be kept under section 116 (1) [*records and reporting*];
 - (q) fails to keep information or records for the prescribed period contrary to section 116 (1);
 - (r) fails to produce records when required under section 116 (2) (a);
 - (u) knowingly contravenes section 116 (5).
- (6) A person who commits an offence under this section is liable on conviction to the following:
- (a) in the case of an offence that is not a continuing offence, a fine of not more than \$200 000 or imprisonment for not longer than 6 months, or both;
 - (b) in the case of a continuing offence, a fine of not more than \$200 000 for each day the offence is continued or imprisonment for not longer than 6 months, or both.

MORE INFORMATION

Dam Safety Section
Water Management Branch
PO Box 9340 Stn Prov Govt
Victoria BC V8W 9M1
Email: dam.safety@gov.bc.ca
Website: www.gov.bc.ca/damsafety



November 30, 2017

File: 76915-07/Compliance Form

BEN MARTIN
CAPITAL REGIONAL DISTRICT - PARKS
490 ATKINS AVE
VICTORIA BC V9B 2Z8

Dear Dam Owner:

Re: Request to Complete 2017 Dam Status Report

The objective of the Dam Safety Regulation is to protect the public, the environment and property by requiring dam owners to adequately inspect and properly maintain their dams, and to ensure that their dams meet applicable engineering standards.


Our records indicate that you are the principal contact for the following dam(s) regulated under the *Water Sustainability Act*. A principal contact is either the dam owner, or the owner's designate who liaises with the Province regarding information and records related to the dam(s). If you have received this request in error please return the form to the Dam Safety Section and provide the correct principal contact information if known.

Dam File Number	Dam Name	Failure Consequence Rating
D730149-00	GARDOM POND	HIGH

As part of the Ministry's dam safety compliance program, owners of dams with extreme, very high or high failure consequence classifications are required to submit an annual status report for each dam using the attached template.

Please complete and submit a separate copy of the enclosed 2017 Dam Status Report for each dam for which you are the principal contact by **February 1, 2018** using one of the following methods (that is, no need to submit multiple copies):

- Email: dam.safety@gov.bc.ca OR
- Mail, using the pre-paid self-addressed return envelope OR
- Fax: 250-356-0605

Ministry of Forests, Lands, Natural Resource Operations and Rural Development	Water Management Branch Dam Safety Section www.gov.bc.ca/damsafety	Mailing Address: PO Box 9340 Stn Prov Govt Victoria BC V8W 9M1 Telephone: 778-698-7344 Facsimile: 250 356 0605	Location: 3 rd Floor, 395 Waterfront Cres Victoria BC V8T 5K7 
Resource Stewardship Division			