


REQUIRED IN SUPPORT OF A WATER LICENCE APPLICATION FOR STORAGE PURPOSE

1. WATER LICENCE APPLICATION INFORMATION			FOR OFFICE USE ONLY	
SURNAME		GIVEN NAME(S)		Date Received
MAILING ADDRESS				
E-MAIL ADDRESS		POSTAL CODE		
HOME PHONE	BUSINESS PHONE	FAX		
				FILE NUMBER
SOURCE(S) OF WATER (NAME OF STREAM WHERE WORKS ARE TO BE CONSTRUCTED)				

PROJECT CONSULTANT		 The Water Stewardship Division may recommend that the dam be designed by, and constructed under the supervision of, a Professional Engineer registered in the province of BC.		
MAILING ADDRESS				
		POSTAL CODE	PHONE	FAX

2. PROPOSED WORKS – Please Complete 1 or 2 where applicable to your project.				
1. DUGOUT/POND				
IS THE DUGOUT CONSTRUCTED IN THE STREAM CHANNEL OR OFF STREAM?				
STORAGE CAPACITY	dam <sup>3</sup> or m <sup>3</sup>	LENGTH	WIDTH	MAXIMUM DEPTH
		m	m	m
2. DAM/RESERVOIR				
NOTE: PLEASE ATTACH A DETAILED PLAN FOR (a) THROUGH (d) BELOW SHOWING CROSS SECTIONS AND PLAN VIEWS OF THE PROPOSED DAM/RESERVOIR STRUCTURE.				
a) STORAGE DAM				
HEIGHT		LENGTH	CREST WIDTH	
	m		m	m
TYPE OF CONSTRUCTION MATERIALS				
b) RESERVOIR				
STORAGE CAPACITY	dam <sup>3</sup> or m <sup>3</sup>	FLOODED AREA		
		ha		
Land tenure where works are to be constructed and/or flooded, owned by: Applicant <input type="checkbox"/> Private <input type="checkbox"/> Crown <input type="checkbox"/>				
c) SPILLWAY				
DESCRIPTION/TYPE				
DESIGN FLOW		FREEBOARD		
	m <sup>3</sup> /s	m		
d) LOW LEVEL OUTLET (SLUICeway)				
DESCRIPTION/TYPE				
NUMBER OF SEEPAGE COLLARS		CONTROL WORKS USED		

3. STREAM HYDROLOGY FLOW INFORMATION	
(i)	If the stream is perennial or flows intermittently, please provide a low flow assessment (for filling and maintaining reservoirs) and a high flow assessment (for determining dam design flood) and/or a complete hydrological assessment in support of your application.
(ii)	If the stream flow is ephemeral in nature (i.e., flows only during wet periods or during spring runoff), please provide an estimate of the drainage areas above the dam or dugout location, an adequate summary of any measured stream flow information available and/or an estimate of high flows in support of your application.
Note: If you have any questions concerning the hydrology of your stream (source), please contact your local Water Stewardship Division Office for more detailed information.	

4. FISH POND PERMIT
If you intend to place or maintain fish in your dugout or reservoir, you must obtain a Private Fish Pond permit or Commercial Fish Farm Licence. Please contact the nearest office of Ministry of Environment or the Ministry of Agriculture and Lands for more information.

NOTE: IF SPACE IS INSUFFICIENT, PLEASE ATTACH THE REQUESTED INFORMATION IN A COVERING LETTER OR REPORT