



REQUIRED IN SUPPORT OF A WATER LICENCE APPLICATION FOR POWER PURPOSE

1. WATER LICENCE APPLICATION INFORMATION				FOR OFFICE USE ONLY		
PURPOSE: Residential <input type="checkbox"/> Commercial <input type="checkbox"/> General <input type="checkbox"/>				Date Received		
SURNAME		GIVEN NAME(S)				
MAILING ADDRESS						
			POSTAL CODE			
E-MAIL ADDRESS						
HOME PHONE	BUSINESS PHONE	FAX		FILE NUMBER		
SOURCE(S) OF WATER (NAME OF STREAM WHERE WORKS ARE TO BE CONSTRUCTED)						
PROJECT CONSULTANT (IF ANY)						
MAILING ADDRESS						
				POSTAL CODE	PHONE	FAX
2. GENERAL PROJECT INFORMATION – Please complete entire section.						
ANTICIPATED POWER PRODUCTION	MAXIMUM	MINIMUM	AVERAGE	kw	kw	kw
MAXIMUM STREAM FLOW REQUIRED	FLOW RATE					
	m ³ /s					
POWER PRODUCED FOR	Indicate how the power will be used. Check all that apply.	<input type="checkbox"/> a) PERSONAL USE <input type="checkbox"/> c) SALE TO BC HYDRO & POWER AUTHORITY <input type="checkbox"/> b) SALE TO OTHERS <input type="checkbox"/> d) SALE TO OTHER POWER AUTHORITY				
3. PROPOSED WORKS – Please complete where applicable for your project.						
a) STORAGE DAM	HEIGHT	m	LENGTH	m	CREST WIDTH	m
	FOOT PRINT AREA FOR DAM ha (allow 10 meters beyond the actual dam structure for maintenance)					
	CONSTRUCTION MATERIALS					
b) RESERVOIR	STORAGE CAPACITY	dam ³ or m ³	FLOODED AREA	ha	 If a dam is incorporated please complete Schedule 2 – Dam & Reservoir Information.	
c) INTAKE	DESCRIPTION					
	FISH SCREENS					
	OTHER FEATURES					
d) PENSTOCK	FLUME, PIPE, TUNNEL, ETC. - DESCRIPTION					
	LENGTH	m	WIDTH/DIAMETER	m	DEPTH (IF FLUME)	cm
	ELEVATIONS – UPPER END	m	ELEVATIONS – LOWER END	m	 Elevations may be expressed as heights above the level of the turbine.	
e) TURBINE	TYPE				RATING	
f) GENERATION	TYPE				RATING	
g) TAILRACE	FEATURES					
	DISCHARGES TO					
h) OTHER EQUIPMENT	STORAGE BATTERIES, ETC. – DESCRIPTION					

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