

REGIONAL / UNITARY COUNCIL - DAM SAFETY SCHEME

FORM 1: DAM CLASSIFICATION CERTIFICATE

(Sections 135, 138 and 139, Building Act 2004)

Send or deliver your certificate to your relevant Regional Council.

Section 1: Dam

Dam name:			
Location of dam: (NZTM)	Address:		
	Easting:	Northing:	
Additional Notes <i>(Refer guideline notes 3)</i>			
Date of construction (year):			
Building consent number or identification: <i>(if applicable)</i>			
Purpose of dam:	<input type="radio"/> Agricultural/Pastoral/Irrigation <input type="radio"/> Detention <input type="radio"/> Hydro-electrical Power <input type="radio"/> Tailings <input type="radio"/> Water Supply <input type="radio"/> Recreation/Amenity <input type="radio"/> Treatment <input type="radio"/> Other _____		
Type of dam:	<input type="radio"/> Earth <input type="radio"/> Concrete <input type="radio"/> Mixed <input type="radio"/> Rockfill <input type="radio"/> Unknown <input type="radio"/> Other _____		
Height of dam (in metres): <i>*Regulation 6 applies for the purpose of measuring a dam's height.</i>		Dam's stored volume (in cubic metres): <i>Regulation 7 applies for the purpose of measuring a dam's stored volume. (Refer Guidance notes 9)</i>	
	m		m ³
Relevant regional authority: <i>(Refer Guidance notes 8)</i>			

Section 2: Potential impact classification

Potential Impact Classification

(determined under section 134B of the Building Act 2004 and regulation 9 of the Building (Dam Safety) Regulations.)

High Medium Low

Section 3: Owner (Dam Owner) (refer guidance note 4)

Name of owner:	
Chief executive of owner or equivalent (if owner is a body corporate)	
<i>*if there is no chief executive, specify a person with an equivalent position in the body corporate.</i>	

Business Address:		
		Postcode:
Postal address: <i>(if different from business address).</i>		
		Postcode:
Phone number/s	Mobile:	Business:
Email address		

Billing Details

(Please specify the billing details for this certificate)

Full name:		
Mailing address:		
		Postcode:
Phone number/s	Mobile:	Business:
Email address:		
Preferred method of correspondence:	<input type="radio"/> Email	<input type="radio"/> Post
Purchase Order number: <i>(if required)</i>		

Section 4: Owner (Land Owner) (refer guidance note 4) (Required if different from Dam Owner)

Name of owner:		
Business Address:		
		Postcode:
Postal address: <i>(if different from business address).</i>		
		Postcode:
Phone number/s:	Mobile:	Business:
Email address:		

Section 5: Certificate of recognised engineer

I certify that the classification of the above dam as a High Medium Low potential impact dam accords with the criteria and standards for dam safety prescribed under regulation 9 of the Building (Dam Safety) Regulations 2022.

I am a recognised engineer in accordance with section 149 of the Building Act 2004 because I:

- meet the requirements of section 149(1)(a) and (b) of that Act; and
- have the qualification and competency prescribed under regulation 22 of the Building (Dam Safety) Regulations 2022.
- I have attached evidence that I am a recognised engineer in the Attachment section below.
- The dam owner has been advised they are responsible for all payments to council associated with this Dam Classification Certificate.

Signature of recognised engineer: _____ Date _____

Full name of recognised engineer: _____

Chartered professional engineer registration number: _____

Section 6: Attachments

Attachments:

- PIC Assessment Report documentation
- Evidence of recognised engineer documentation
- Letter of authority from owner (for applicant/agent if applicable)

Guideline notes

1. Council request the completion of some additional fields beyond the mandatory requirements of Form 1 of Schedule 3 of the Building (Dam Safety) Regulations 2022. This data will be used to update Council's Dam Register and enable a better understanding of the region's dam portfolio.
2. Fees and Charges Please refer to your relevant regional authority, as these costs / deposits may vary between councils.
3. Note: please provide any additional information regarding the dam, reservoir and/or owner details. E.g. list multiple owners if the dam straddles the boundaries of more than one property, or there are multiple dams on a single reservoir.
4. For the purpose of the Building Act and regulations, the 'dam owner' is the person who legally owns the physical dam itself. Typically, the landowner will also be the dam owner, however this will not always be the case as there are a variety of different scenarios when it comes to dam ownership. If the owner of the dam is not the same person as the owner of the land the dam is located on, there will likely be a record of this. Generally, where multiple people own the dam, they will collectively be the 'dam owner'. In most cases, it should be apparent who the owner/s of a dam is.
5. Multiple dams on a single reservoir - All classifiable dams on a single reservoir must have their own dam classification certificate.
6. s134BA - Classification of dams that are canals - A dam that is a canal that must be classified under section 134B may have different classifications for different sections of the canal and in that case each of those sections must be treated as a separate dam for the purposes of sections 134 to 139.
7. s135 - Owner must provide clarification to regional authority . [para] If already commissioned, provide within 3 months after commencement of regulations or 3 months after the dam is commissioned.

8. Regional Authority (*For Marlborough District Council, refer to their website*)

Auckland Council	Hawkes Bay Regional Council	Southland Regional Council
Bay of Plenty Regional Council	Horizons Regional Council	Taranaki Regional Council
Canterbury Regional Council	Nelson City Council	Tasman District Council
Gisborne District Council	Northland Regional Council	Waikato Regional Council
Greater Wellington Regional Council	Otago Regional Council	West Coast Regional Council

9. Dam Stored Volume

Clarification to DSS Regulation 7, The Building Act, sec 7 "Crest" definition includes "For the avoidance of doubt, any freeboard is part of the water retaining structure. i.e. included in Dam Stored Volume"

This differs from: "Reservoir Capacity" i. e. The Typical volume of fluid stored up to the freeboard / spillway level and includes any fluid stored below the ground level of the dam.