



# As-Built Certification Form

## Form A: Sediment Retention Pond (SRP) & Chemical Dosing System

<b>ORC Consent Number</b>	
<b>District/City Council Consent Number</b>	
<b>Site Address/Name</b>	

Note: If SRP certification is required by your resource consent, this form must be certified by a Suitably Qualified and Experienced Person (SQEP). Once completed, submit the form to the Otago Regional Council's **Compliance team** at [compliance@orc.govt.nz](mailto:compliance@orc.govt.nz)

As-Built Checklist								
Sediment retention pond name, ID or number								
Contributing catchment area		m <sup>2</sup>		ha				
Length and Width		Length (m)			Width (m)			
Length to Width Ratio		Ratio						
<i>Note: Length to width ratio must be from 3:1 to 5:1 at the height of the primary spillway unless otherwise agreed in writing with the ORC.</i>								
Dead storage volume and depth		Volume (m <sup>3</sup> )			Height (m)			
Live storage volume and depth		Volume (m <sup>3</sup> )			Height (m)			
Internal Batters at 2:1 or greater		Yes	No					
Inlet Batter at 3:1		Yes	No					
Embankment stable		Yes	No					
Forebay	Length(m)	Width(m)	Depth(m)	<b>Attach photographic evidence</b>				
Level spreader full width of pond?		Yes	No					
Level wood/concrete spreader installed?		Yes	No	<b>Attach photographic evidence</b>				
Level spreader haunched with concrete?		Yes	No	<b>Attach photographic evidence</b>				
Inlet Batter (from Level Spreader) stabilised		Yes	No	<b>Attach photographic evidence</b>				
Primary spillway diameter		Diameter and Unit of Measurement						
Outlet pipe diameter		Diameter ø/mm						
No. of decant arms & no. of 10mm Holes in Decant (T Bar)		No. of holes:	No. of decanter arms:	1	2	3	4+	
					Set level (RL):			
					Secure?	Yes	No	



Rubber Flexi Join(s) glued and screwed Anti-Seep Collars installed	Yes	No	Attach photographic evidence
Emergency Spillway width and depth	Width (m)		Depth (m) Attach photographic evidence
Emergency Spillway stabilisation type			
Emergency spillway able to pass 100yr event?	Yes	No	
Stabilised outlet/discharge point?	Yes	No	Attach photographic evidence
Chemical treatment installed as per CTMP	Yes	No	Attach photographic evidence
Pipework checked for leaks?	Yes	No	Decant discharge rate l/s
ORC approved variations to device (please list)			

## Chemical Dosing System

**Note:** This section is to be completed if chemical treatment is a requirement of consent, unless otherwise agreed in writing with the ORC.

Chemical Dosing System Checklist		
Catch tray size	m <sup>2</sup>	
Roof tray clean and free of debris?	Yes	No
Header tank inlets and outlets are clean and open?	Yes	No
Does the discharge hose have constant fall? (not sagging)	Yes	No
Is the discharge hose in main flow and mid channel (and ideally 5m+ above the forebay)	Yes	No
Discharge hose pinning and joints secure with no leaks?	Yes	No
Is there sufficient flow in the chemical reservoir? - Floc is level with the outlet pipe to ensure immediate dosing in rainfall. - Floc is clean. - The outlet drain is fixed with y-posts and is not blocked or kinked.	Yes	No

- I certify that the As-Built information on this sheet is accurate and the SRP identified here has been constructed in accordance with the accepted Erosion and Sediment Control Plan (ESCP) for this site, Auckland Council GDO5 or in accordance with any variations accepted by the Otago Regional Council (ORC).
- If chemical treatment is required by consent, I certify that the chemical dosing system has been constructed in accordance with the accepted Chemical Treatment Management Plan (CTMP) for this site, Auckland Council GDO5 or in accordance with any variations accepted by the ORC.

**SQEP Name and Company:**

**Qualification:**

**Signature:**

**Date:** / /

This sheet should be submitted together with an engineering drawing of the As-Built SRP, including all the above details — see overleaf for example.

**Note:**

- As-Built are not approved by ORC. Responsibility for construction of the erosion and sediment control devices and accuracy of the as-built rests with the SQEP. This list is not exhaustive and should be used to highlight the key elements of this device.
- Application of the CTMP is the sole responsibility of the resource consent holder.



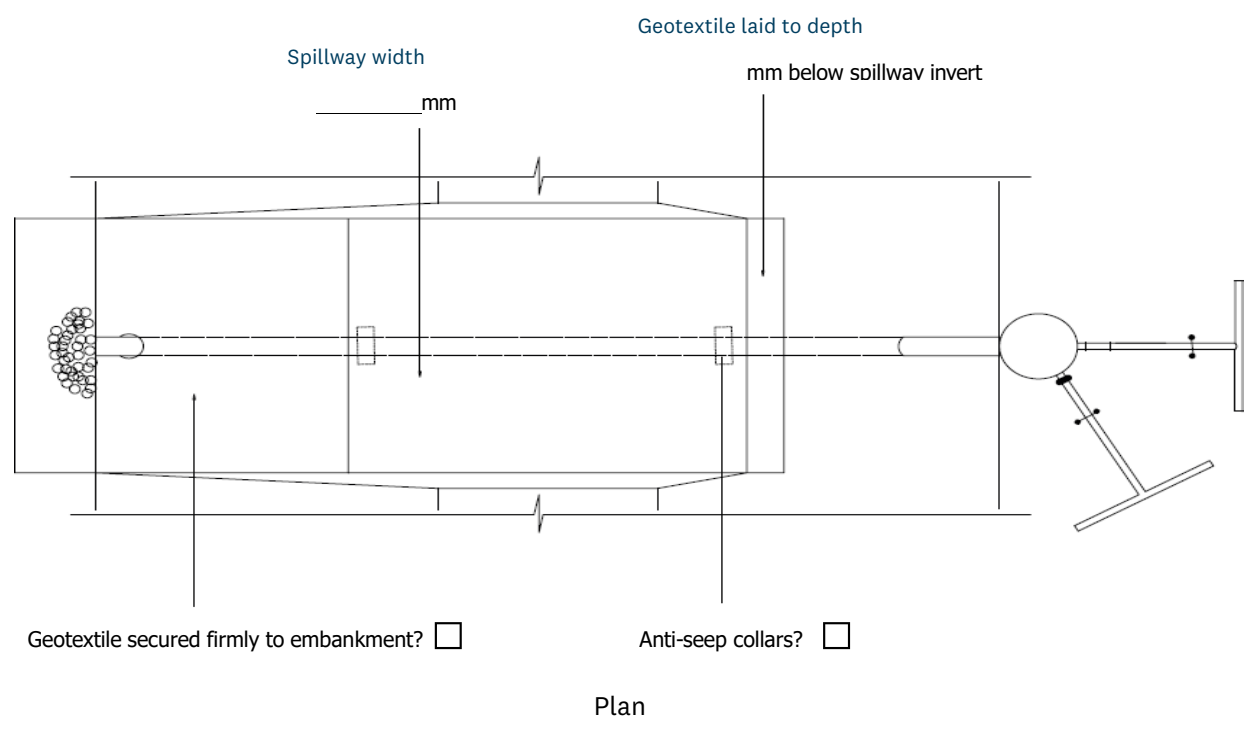
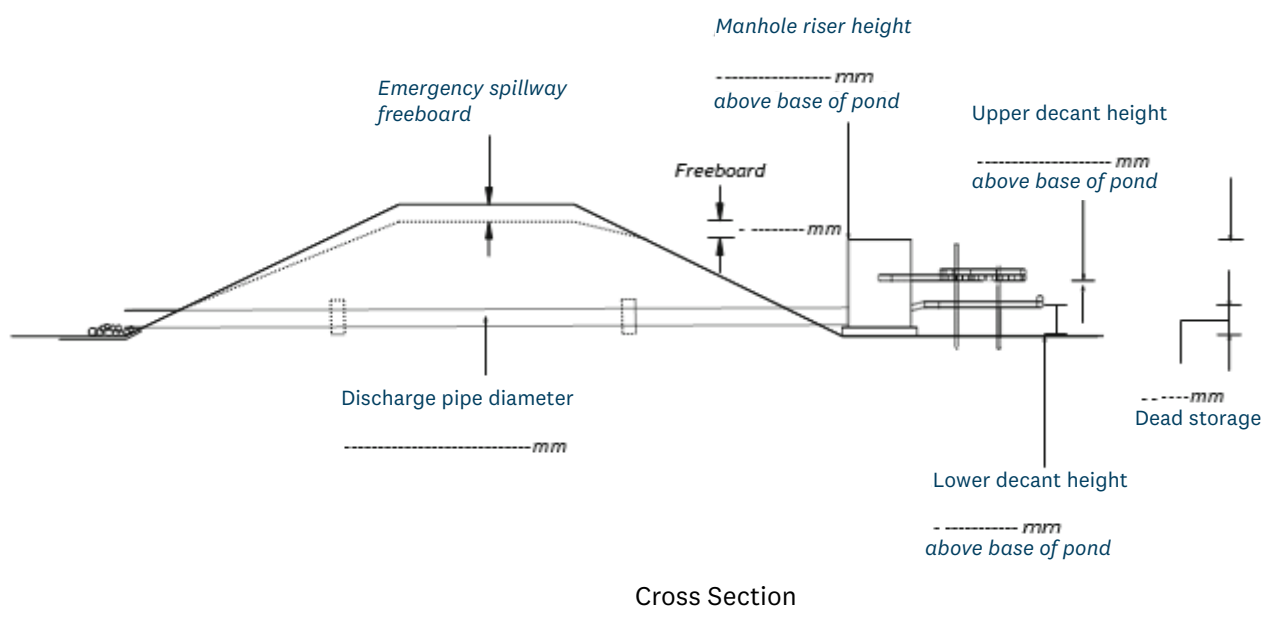
SRP Name/ID:	
<i>Insert images below</i>	
Forebay	Level Wooden/Concrete Level Spreader Installed and Haunched with Concrete
Inlet Batter Stabilisation	Outlet Structure and Decants



SRP Name/ID:	
<i>Insert images below</i>	
Anti-Seep Collar 1	Anti-Seep Collar 2
Stabilised Outlet	Chemical Treatment Installed as per CTMP



SRP Name/ID:	
<i>Insert images below</i>	
Other	Other



Example: Scaled drawing As-Built - Sediment Retention Pond