

Sediment retention pond (SRP) As-built Certification Sheet

SRP name/number: _____

Contributing catchment area: (m ²)		
Dead storage volume and depth	Volume (m ³)	Height
Live storage volume and depth	Volume (m ³)	Height
SRP dimensions set at SRP base	Length	Width
SRP dimensions at primary spillway height	Length	Width
Primary spillway diameter	mm	
Length to width ratio:		
Inlet batter 3:1	Y <input type="checkbox"/>	N <input type="checkbox"/>
Embankments adequately compacted/method of compaction		
Emergency spillway width and depth	Width	Depth
Emergency spillway able to pass 100 year event	Y <input type="checkbox"/>	N <input type="checkbox"/>
Emergency spillway stabilisation type		
Discharge point stabilised?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Outlet pipe diameter		
Anti-seep collars installed	Y <input type="checkbox"/>	N <input type="checkbox"/>
Freeboard between primary & emergency spillway?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Number of floating decants		
Weighted manhole riser	Y <input type="checkbox"/>	N <input type="checkbox"/>
Level spreader level?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Level spreader full width of srp?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Level spreader stabilisation type		
Level spreader haunched with concrete	Y <input type="checkbox"/>	N <input type="checkbox"/>
Waikato Regional Council approved variations to device (please list)		
Decant discharge rate	litres per second	

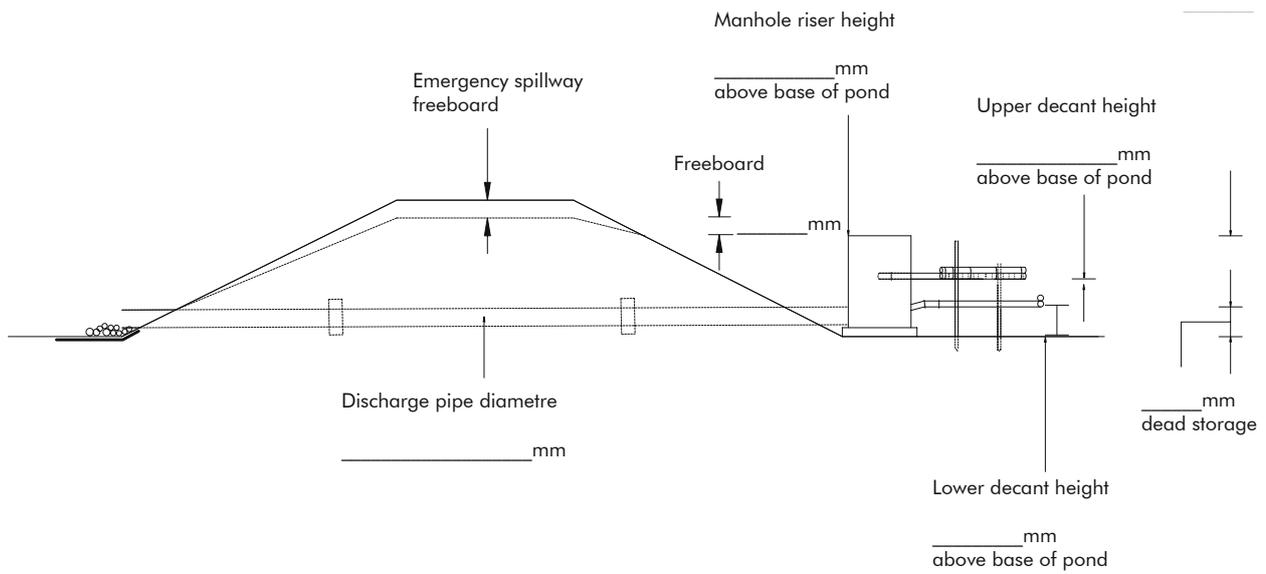
Please sign below to confirm that the as-built information in this sheet is accurate and the device identified on this sheet has been constructed in accordance with the Waikato Regional Council approved Erosion & Sediment Control Plan for the site and the "Erosion and Sediment Control Guidelines for Soil Disturbing Activities", January 2009 document or Waikato Regional Council approved variations.

Suitably qualified person (name and company): _____

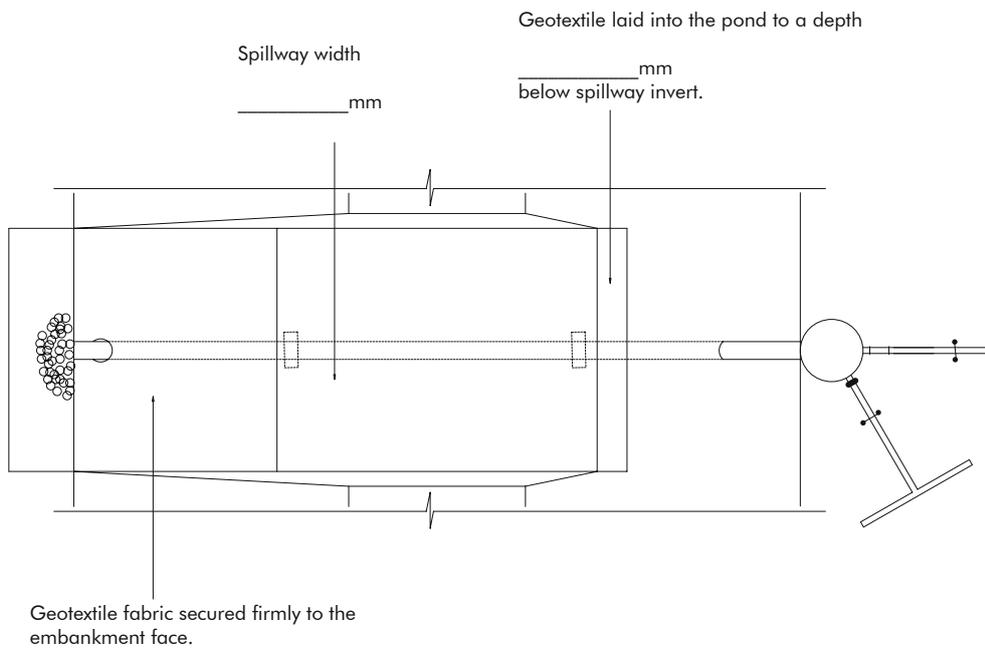
Signed and dated: _____

Please provide surveyed drawings of as-builts, which include all of the above details along with this certification sheet. An example of a suitable SRP as-built is attached.

Note: As-builts are not approved by Waikato Regional Council. Responsibility for construction of the structures and accuracy of the as-builts rests with the certifying agent. This list is not exhaustive and should be used to highlight some key "Erosion and Sediment Control Guidelines for Soil Disturbing Activities" requirements.



CROSS SECTION



PLAN

Example: Scaled drawing as built - Sediment retention pond

- SRP No/Name _____
- Catchment area _____
- As built volume _____
- Decant rate _____
- forebay volume _____

Note: where the as built information differs from the approved ESCP or Waikato Regional Council guidelines, data supporting its compliance is to be provided.

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