

Decanting Earth Bund

As-built certification sheet

Bund name/number: _____

Resource Consent No: _____

Contributing catchment area (m ²):		
Dead storage volume and height	Volume (m ³)	Height
Live storage volume and height	Volume (m ³)	Height
Bunds adequately compacted	Y <input type="checkbox"/>	N <input type="checkbox"/>
Emergency spillway width and depth	Width	Depth
Emergency spillway stabilisation type	Type	
Discharge point stabilised?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Freeboard between primary and emergency spillway?	mm	
Decant discharge rate (litre per second)	litre per second	
Valves on decant/can the flow be stopped?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Flexi join attached and securely sealed	Y <input type="checkbox"/>	N <input type="checkbox"/>
Anti-seep collars installed (pumice or sand soils only)	Y <input type="checkbox"/>	N <input type="checkbox"/>
Bay of Plenty Regional Council approved variations to device (please list)		

Please sign below to confirm that the information in this sheet is accurate and the device identified on this sheet has been constructed in accordance with the Bay of Plenty Regional Council approved erosion and sediment control plan for the site and the "Erosion and Sediment Control Guidelines for Soil Disturbing Activities", January 2009 document or the Bay of Plenty Regional Council approved variations.

Suitably qualified person (approved by Bay of Plenty Regional Council): _____

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 Decanting earth bund as-built is attached.

Note: As-builts are not approved by the Bay of Plenty 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.



Example: Scaled drawing as built - Decanting Earth Bund

Catchment area _____

Total storage volume _____

Dead storage volume _____

Live storage volume _____

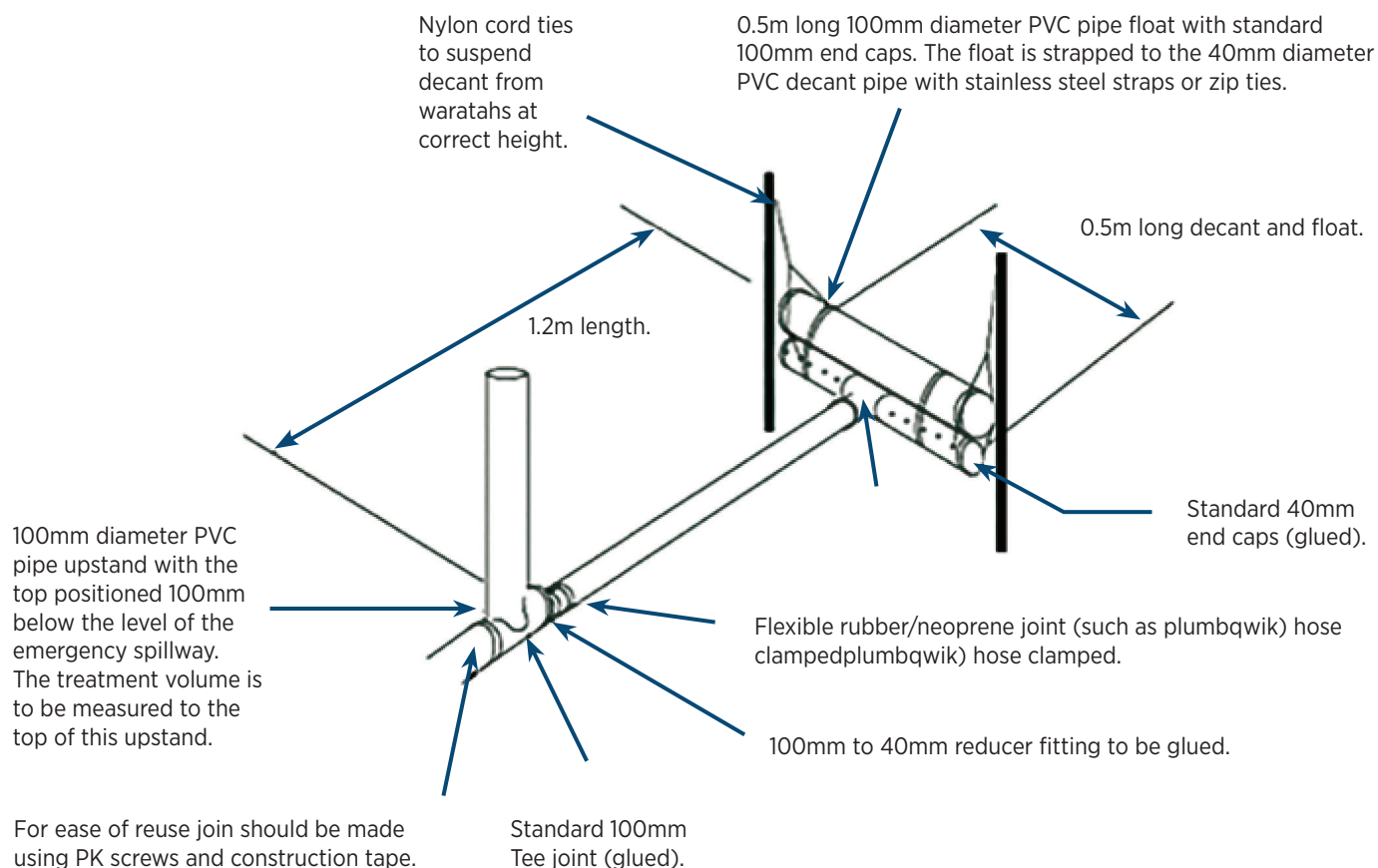
Minimum bund height _____

Emergency spillway width _____

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

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40mm decant with upstand for decanting earth bund.



Note: The decant has a 40mm diameter PVC pipe with a 1.2m long arm (including flexible joint), a 0.5m long decant and 20 x 10mm diameter equally spaced holes positioned horizontally at 10 and 2 o'clock.