



**Bund Identifier (Name/Number):** .....

Decanting Earth Bund As Built Checklist								
	Actual				Design			
Contributing catchment area (m <sup>2</sup> )								
Dead storage volume and depth	Volume	m <sup>3</sup>	Depth	m	Volume	m <sup>3</sup>	Depth	m
Live storage volume and depth	Volume	m <sup>3</sup>	Depth	m	Volume	m <sup>3</sup>	Depth	m
DEB dimensions at base (m)	Length		Width		Length		Width	
DEB dimensions at primary spillway (m)	Length		Width		Length		Width	
Primary spillway height (m)								
Length:width (inlet to decant)								
Inlet batter (3:1)								
Embankment compaction method								
Emergency spillway width and depth (m)	Width		Depth		Width		Depth	
Emergency spillway able to pass 100 year event								
Emergency spillway stabilised								
Discharge point stabilised								
Outlet pipe diameter								
Anti-seep collars (photo evidence)								
Freeboard between primary and emergency spillway (mm)								
Holes per decant								

*continues overleaf*



For more information visit [www.horizons.govt.nz](http://www.horizons.govt.nz) or freephone Horizons on 0508 800 800

Can decants be raised above primary spillway				
Weighted decants				
Forebay depth and volume (m)	Depth	Volume	Depth	Volume
<b>Flocculation</b>				
Flocculation device	Shed	Box	Automated	
Tray size (m <sup>2</sup> )				
Low flow hose height (mm)				
High flow hose height (mm)				
Dispensing location	Main Flow		5m prior to forebay	
Council approved variations				

Please sign below to confirm that the as-built information in this sheet and the accompanying completed as-built diagram is accurate and the device identified on this sheet has been constructed in accordance with the Horizons 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 Horizons 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 DEB as-built is attached.

Note: As-builts are not approved by Horizons 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.

**24 hour freephone 0508 800 800**

**fax** 06 952 2929 | **email** [help@horizons.govt.nz](mailto:help@horizons.govt.nz)

Private Bag 11025, Manawatu Mail Centre, Palmerston North



[horizons.govt.nz](https://horizons.govt.nz)



**Emergency Spillway**  
Height (m)  
Width (m)  
Depth (mm)

**Primary Spillway**  
Height (m)

**Live Storage**  
Volume (m<sup>3</sup>)  
Depth (m)

**Dead Storage**  
Volume (m<sup>3</sup>)  
Depth (m)

**DEB Base**  
Height (m)

# Decanting Earth Bund (DEB) As Built Diagram

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