



**Fill 2 Sediment Retention Pond**  
 Catchment area 4.5ha  
 Storage volume 1,350m<sup>3</sup>  
 Dead storage 405m<sup>3</sup>  
 Live storage 945m<sup>3</sup>  
 The SRP discharges north to 'watercourse 1'.

**Fill 2**  
 Fill area: 4.5ha  
 Volume: 717,000m<sup>3</sup>

100m wetland buffer

Silt fence installed prior to construction of SRP. Once these have been constructed and external batters of the SRP stabilised then the silt fence will be removed.

Stabilised access and tip head.

KEY Erosion and Sediment Control	
	Clean water diversion
	Dirty water diversion
	Sediment retention pond
	Silt fence
	Fill area

**NOTES**

- All erosion and sediment controls will be installed and maintained in accordance with Waikato Regional Council Technical Report 2009/02 'Erosion and Sediment Control Guidelines for Soil Disturbing Activities' (TR09/02).
- All erosion and sediment control measures will be inspected weekly by the site foreman.
- Clean out SRP before accumulated sediment reaches 20% of total volume.
- Site monitoring will be undertaken before and immediately after rain as well as during heavy rainfall events. Any required maintenance or improvements to control measures will be undertaken immediately.

REV	DATE	REVISION DETAILS	APPROVED
A	07.03.22	Draft for review.	
B	16.06.22	For consent	



Drawn  
ZW

Checked  
MP

Project	<b>HUNTLY MANAGED FILLS</b>
Title	<b>Erosion &amp; Sediment Control Plan Fill 2</b>
Drawing No.	ESCP-002-01
Sheet No.	1