

Diversion bund/channel As-built Certification Sheet

Diversion Name/number: _____

Contributing catchment area (m ²)	_____	
Maximum gradient in diversion contributing catchment (%)	_____	
Maximum gradient of bund/channel (%)	_____	
Bunds adequately compacted and stabilised/ Method of compaction	Y <input type="checkbox"/>	N <input type="checkbox"/>
Armouring required?	Y <input type="checkbox"/> N <input type="checkbox"/>	Type: _____
Diversion able to convey the 20% AEP event with 300mm freeboard?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Discharge point stabilised?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Flows directed to treatment device for dirty water diversion and offsite for cleanwater diversion?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Bund a minimum of 550mm high & 2m wide	Y <input type="checkbox"/>	N <input type="checkbox"/>
Diversion inlet 3:1 or flatter?	Y <input type="checkbox"/>	N <input type="checkbox"/>
Diversion embankment 2:1 or flatter	Y <input type="checkbox"/>	N <input type="checkbox"/>
Diversion channel width 1m minimum	Y <input type="checkbox"/>	N <input type="checkbox"/>
Waikato 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 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): _____

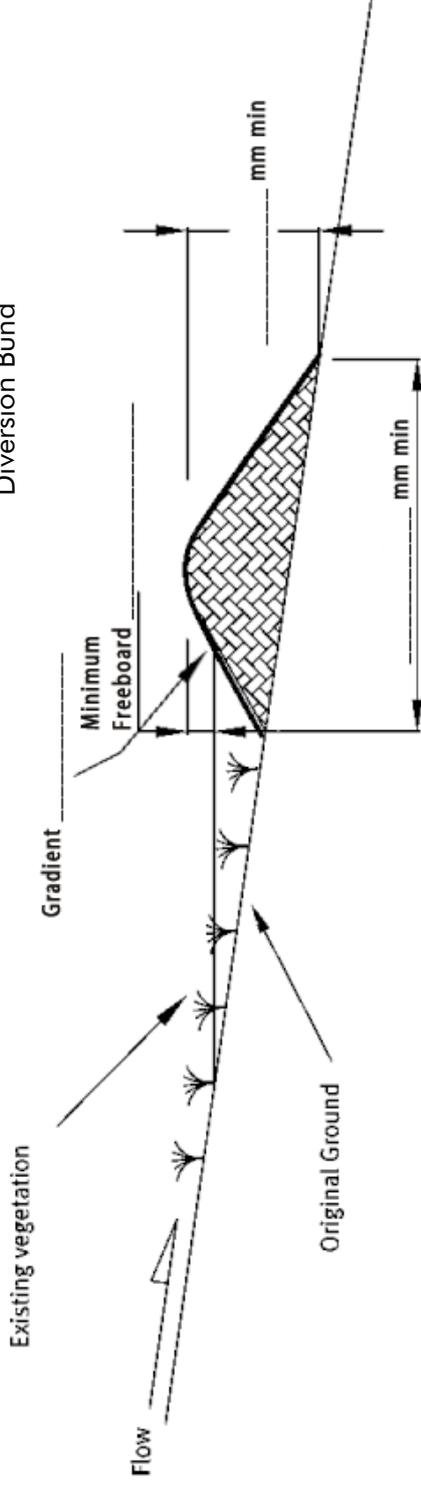
Signed and Dated: _____

Please provide surveyed drawings of as-builts, which include all of the above details along with this certification sheet. An example of a suitable diversion bund/channel 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.

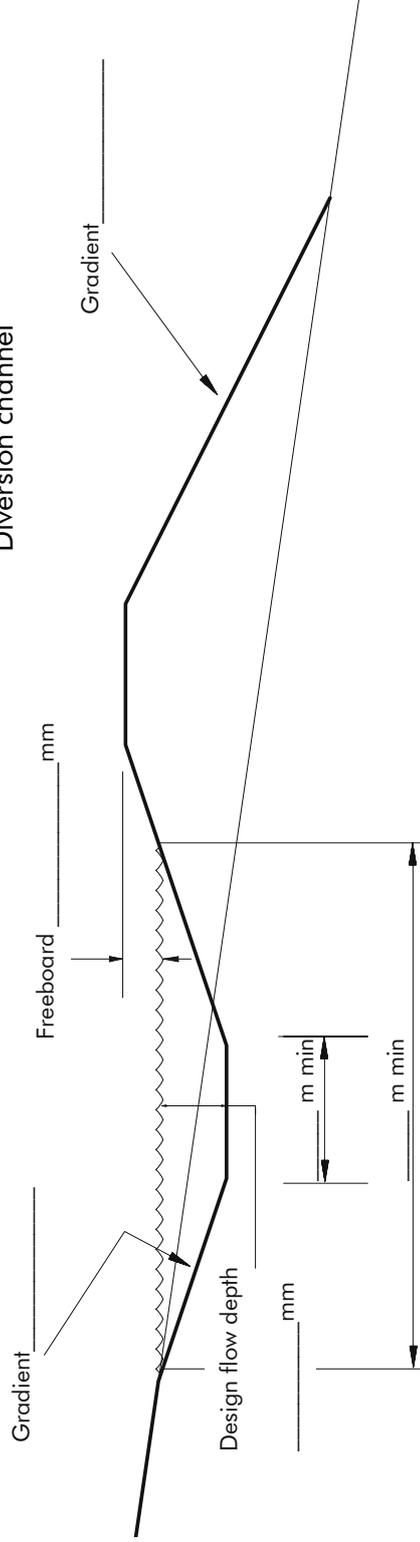
Catchment area _____
 20% AEP event peak flow _____
 Diversion capacity _____

Example: Scaled drawing as built -
 Diversion Bund



Cross Section

Example: Scaled drawing as built -
 Diversion channel



Cross Section

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

As-Built are not approved by Waikato Regional Council. Responsibility for construction of the structures and accuracy of the As-Built rests with the certifying agent. This list is not exhaustive and should only be used to highlight some of the key requirements.