

## CHECKLIST 1: 'Clean water' or 'dirty water' diversion channel and bund

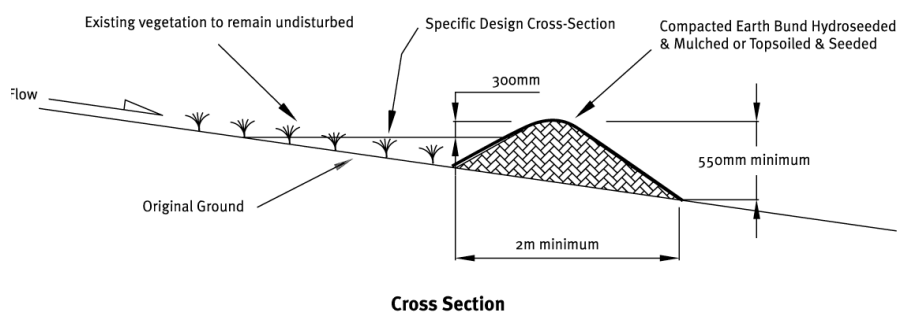
Contractor:	Date:	Consent number:	Site:
	Time:		
Construction checklist Check back to Managing 'clean water' and Managing 'dirty water' sections for full information. Also see the Figures over the page.	Yes ✓	No ✗ (Add comments to explain)	
Route avoids trees, services, fence lines or other natural or built features			
Channels are trapezoidal or parabolic in shape			
Internal side slopes are no steeper than 3:1 External side slopes are no steeper than 2:1			
Drains are constructed with a uniform grade along the invert (as sudden decreases may cause sediment to accumulate causing the bank to overtop)			
Bunds are well compacted			
Outlets are stable and protected as needed			
Diversions are stabilised to prevent erosion			
Perimeter diversions are regularly maintained			
If necessary, specific geotechnical design is followed to ensure the stability and integrity of the structure			
Inspection and maintenance checks are done, dated and recorded, along with any comments			

Note: this is an on-site, self-check list for contractors to use. Keep your completed checklists to show Compliance Officers your set up, monitoring and maintenance, if requested.

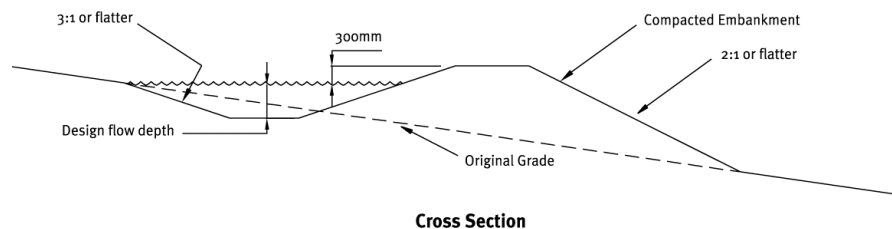
Signature:

# CHECKLIST 1 'Clean water' or 'dirty water'

## FIGURES: diversion channel and bund



Cross section of a clean water diversion



Cross section of dirty water diversion