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MOLEN CLOSE RIVER REHABILITATION **Environmental Control (ECO) Report – August 2023**

- Daily / Weekly Environmental Site Inspections (01 August 2023 – 31 August 2023).

Environmental Observation / Action Required:

Please see below table that summarises the daily environmental observations and actions.

The following were observed and monitored:

Site Establishment

- Site demarcation should always be up.
- Access road should be maintained.

Stream Diversion

- Excavation of the embankment must be in dry working conditions.

Silt Fences

- The silt fences must work properly to control the amount of silt flowing downstream.

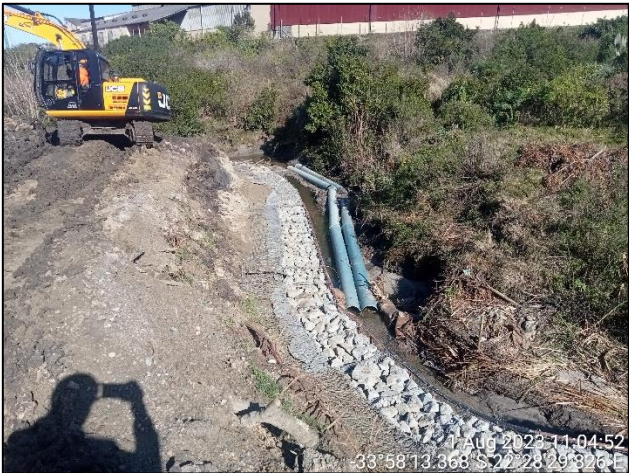
House Keeping

- The site and river embankment must be free of litter (plastic bags, bottles etc.).
- The road must be occasionally cleaned.
- There must be drip trays on-site for the excavator and roller.
- There must be a toilet on site (1 toilet per 15 people).

Main Environmental Observations & Actions Required (✓: in order ✖: non-compliant ±: work in progress N/A: Not Applicable)					
ECO Site Visit	Site Establishment	Stream Diversion	Silt Fences	House Keeping	Additional comments & actions required
01/08/2023	✓	✓	✓	±	<u>Second Gabion Layer</u> Access road needs attention. Waiting for mud to dry before sweeping the road. Lourens bought extra brooms.
02/08/2023	±	✓	✓	±	Road still dirty. Mud on access road has dried and can be swept before the team leaves today. Hoarding next to Erf 21151 fell. Lourens will fix it.
04/08/2023	±	✓	±	✓	Road is clean. Hoarding next to Erf 21151 is still not fixed. First silt fence needs to be fixed. Stormwater pipe extension through gabions in place.
07/08/2023	✓	✓	✓	✓	Hoarding is fixed. Road is clean. Not working in the river anymore. First silt fence to be fixed.
14/08/2023	✓	✓	N/A	✓	<u>Third Gabion Layer</u> Because they are not working in the river anymore, the silt fences are removed. Asked Lourens if he can remove everything from the river (e.g., pipes and sandbags).
22/08/2023	✓	✓	N/A	✓	Gabion baskets are complete (all three layers and sections). The contractor was busy cleaning up the river (removal of plastic bags etc.). They are now proceeding with the rehabilitation phase which includes the following: <ul style="list-style-type: none"> • Stripping of gravel from the temporary access road. • Bringing in topsoil. • Buying indigenous trees and grass (kweek) for rehabilitation. • Fixing the wall between erven 21151 & 21150.
29/08/2023	✓	✓	N/A	✓	The Contractor is busy distributing topsoil all over the disturbed areas (access road & stockpile area). The Contractor purchased a few trees which are still in bags waiting to be planted. According to the Contractor, they should be done by end of next week. They are waiting for the kweek grass and seed. The stormwater pipe was blocked (not the Contractor's fault). They were also busy unblocking the stormwater pipe.

- Kindly refer to below photographs on the progress being made at Molen Close. Additional photographs are available on request.

01 August 2023



02 August 2023



04 August 2023



07 August 2023



14 August 2023



22 August 2023



29 August 2023

