RUBICON ENVIRO PTY LTD
ABN: 75 616 518 211

Inspection Report – AWJ Civil

CLIENT	AWJ Civil	REPORT DATE	16th September 2026	REPORT NO.	13	REPORT TO:	Roi Ciftci, Sebastian Velasquez, Joshua Jbarat, Luke Edwards, Jake Mamo – AWJ Civil.
PROJECT	ESR – Augusta Street, Huntingwood East Estate.	INSPECTION DATE	15th September 2026	ATTENDEES:	Sebastian Velasquez – AWJ Civil, Andrew Littlewood – Rubicon.		
WEATHER	Fine, mild, light to moderate winds.	COMMENT	The inspection was undertaken as a regular Monthly Inspection. The issues noted at the previous inspection had been addressed. The erosion and sediment controls were generally installed correctly and well maintained with no significant issues noted, as detailed below.				

ISSUE NO.	LOCATION	ISSUE/MATTER	RECOMMENDATION/COMMENT	PHOTOGRAPH
1.	Flushcombe Road widening.	In the time since the previous inspection, the former verge drain and batter areas have been stripped in readiness for bulk earthworks for the widening of Flushcombe Road. Coir log filters have been deployed at adjacent pit inlets on Flushcombe Road. We note runoff along the former verge drain will drain to the pits mentioned above.	As discussed, we recommend installing coir log filters along the temporary boundary fence extending from existing northern boundary fencing down to the corner of the ATF fencing on Flushcombe Road and then turning uphill a distance of a minimum of ten metres (10m). We also recommend installing double height coir log filters that are weighted or staked in position in the drainage line and the upslope return.	
2.	Lot 1 – northern boundary.	In the time since the previous inspection, bulk earthworks have progressed for the Pad 1 formation, and we note the sediment fence along the northern works boundary has been reinstated or replaced.	The controls in the area remain functional, and no actions were required.	

PROJECT:	ESR – Augusta Street, Huntingwood East Estate.	INSPECTION REPORT NO.	13	REPORT DATE	16th September 2026

ISSUE NO.	LOCATION	ISSUE/MATTER	RECOMMENDATION/COMMENT	PHOTOGRAPH
3.	Blacktown Creek – stockpile area.	The western stockpile area adjacent to Blacktown Creek was inspected. In the time since the previous inspection, the approaches to the haul road crossing have been regraded and additional stockpiling has occurred. The catchment continues to be controlled with a continuous mulch berm and downslope sediment fence.	The controls in the area remain functional, and no actions were required.	
4.	Blacktown Creek – eastern batter area.	In the time since the previous inspection, a linear corridor of surface vegetation has been stripped in preparation for construction of the temporary creek diversion drain. Works for the diversion drain are currently on hold pending further review however we noted that sediment fence controls in the area have been reinstated with two separate stands of fence installed along the contour.	The controls in the area remain functional, and no actions were required.	
5.	Lot 5 and Lot 5 sediment basin.	In the time since the previous inspection, a significant amount of cut excavation has occurred along the northern frontage of Lot 5. The current grades of the benched excavation will reduce erosion potential draining towards Sediment Basin 5. We note that Sediment Basin 5 had been largely dewatered with in excess of ninety five percent (95%) available storage capacity.	As discussed, continue to monitor, test, treat, and dewater the basin in accordance with the dewatering guidelines.	

PROJECT:	ESR – Augusta Street, Huntingwood East Estate.	INSPECTION REPORT NO.	13	REPORT DATE	16th September 2026

ISSUE NO.	LOCATION	ISSUE/MATTER	RECOMMENDATION/COMMENT	PHOTOGRAPH
6.	Lot 5 – sediment sump.	The sediment sump at the northeast corner of Lot 5 was inspected. At the time of the inspection, the sediment sump was largely dewatered with in excess of ninety five percent (95%) available storage capacity.	As discussed, continue to monitor, test, treat, and dewater the sump in accordance with the dewatering guidelines.	
7.	Lot 5 – southern sector.	The stockpiling in the southern sector of Lot 5 is largely unchanged, and runoff is controlled with an existing geotextile covered mulch berm.	The controls in the area remain functional, and no actions were required.	
8.	Lot 4 – northern sector - adjacent to Blacktown Creek.	The stockpiling area below the permanent retaining wall construction area was inspected. Runoff in the area continues to be controlled with a continuous mulch berm and sediment fence.	The controls in the area remain functional, and no actions were required.	

PROJECT:	ESR – Augusta Street, Huntingwood East Estate.	INSPECTION REPORT NO.	13	REPORT DATE	16th September 2026

ISSUE NO.	LOCATION	ISSUE/MATTER	RECOMMENDATION/COMMENT	PHOTOGRAPH
9.	Lot 2. – Augusta Creek frontage and southeastern corner.	In the time since the previous inspection, the subsoil drainage for the retaining wall and scour protection for the culvert outlet have been completed and the majority of the area is topsoiled in preparation for landscaping. We note the sediment fence extending from the southern boundary midway along the creek alignment has been replaced. Discussions occurred regarding surface mulching of the area however implementation will depend on the landscape consultant's recommendations.	The controls in the area remain functional, and no actions were required.	
10.	Air quality – general.	The inspection occurred during dry conditions with light to moderate wind conditions prevalent. Dust emissions were generally minimal across the active earthworks area.	Continue to implement effective dust mitigation measures.	

Report by: Andrew Littlewood – Senior Soil Conservationist - CPESC No. 5988 & CESSWI No. 12101 Signed :