

Our Ref: SO32-T00009

3 July 2024

Mr Mick Cassel
Planning Secretary
NSW Department of Planning and Environment
Locked Bag 5022
Parramatta NSW 2124

Dear Mr Cassel

Eurobodalla Southern Storage SSD 7089 – Environmental Incident Report

In accordance with Consent Condition C9 and Appendix 3, please find the following report on the environmental incident as notified to your department on 12th May 2024.

Incident Summary

The Eurobodalla Southern Water Supply Storage (ESWSS) Project experienced extensive rainfall to the site over a 3 day-rainfall period commencing 10/5/24 and culminating on the 12/5/24. During this period a total of 103mm of rain fell. 95mm of rain fell before the discharge from site commenced at approximately 1pm on the 11th May, with sediment laden water overtopping the last basin controls and discharging through the neighbouring property's creekline before reaching the Tuross River 1300m downstream from the Project discharge point.

The EPA Pollution hotline was notified that sediment laden water had breached the controls and was discharging from site on the 12/5/2024 at 9.30am.

Incident Investigation Outcomes

Cause: Heavy rainfall event

Outcome: Water quality monitoring has been undertaken in response to the event. Sediment laden water was captured within the cofferdam and required treatment prior to discharge from site.

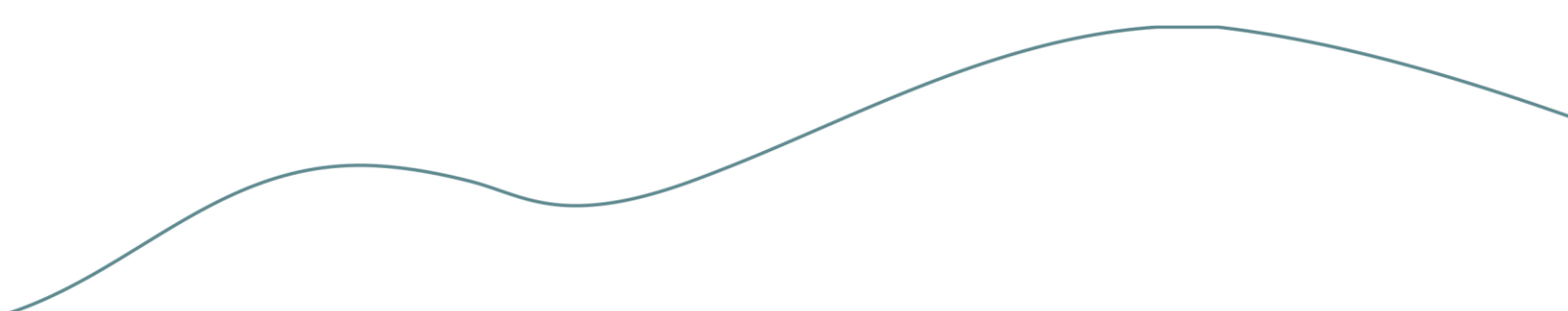
In consultation with the EPA, the coagulant called Vital Super Clear was used to treat captured sediment laden water such that water can be discharged whilst ensuring the water quality objectives outlined in the Project Surface Water Quality Management Plan and the Project Environmental Protection Licence 21767 are met.

Corrective and preventative actions

Due to flooded roads and stormwater damage to haul roads and access tracks the site was secured until it was assessed by the Project Manager and Site Superintendent as safe to enter.

Repair and reinstatement of erosion and sediment controls damaged by the extreme storm event commenced as soon as the site was safe to re-enter due to flooded roads and stormwater damage to haul roads and access tracks.

Application of coagulant and subsequent discharge of stored water on site unable to be reused has been undertaken, with 5.5ML discharged.



Stakeholder communication

EPA Pollution hotline notified of uncontrolled discharge from site 12/5/24.

Neighbouring property – communication regarding discharge through property.

Ongoing liaison with EPA regarding treatment and discharge of water caught on site, water quality monitoring results and any required amendments to E&SCP.

Please don't hesitate to contact me if you need any further information.

Yours sincerely



Harvey Lane
Water & Sewer Project Engineer

cc Mr Mark Wisely – Senior Planning Officer – Transport and Water Assessments
Lloyd Eley-Smith – Transport and Water Assessments
Michael Wood – Senior Compliance Officer