

Method Statement – Ogmore River Clean 2025

This method statement has been prepared for Natural Resources Wales as the proposed Ogmore River Clean 2025 will be undertaken in close proximity to a Marine, Band 1 –Sensitive area.

- **A description of the activity:**
 - The removal of 13,000 tyres from the Ogmore River.
- **The steps you will carry out to complete it:**
 - Three excavators will track down from the B4524 road along established tracks and then along the sandy path/area on the landward edge of the true left riverbank.
 - The excavators will enter and exit the riverbed at a single point to repeat movements taken by NRW in 2023.
 - Working downstream to upstream two 20T excavators will pick out exposed tyres/other large debris and place on the bankside. Excavators will be equipped with riddle (toothed) buckets to ensure the minimum amount of riverbed is disturbed.
 - A single 14T excavator will move tyres from the bank side to the upper (green) bank for removal.
 - All removed debris will be collected from the bankside and removed from site and disposed of in the appropriate manner.
- **How long the activity will last:**
 - Work will be undertaken at mid-low tide over a period of 5 days.
- **Details of any vehicle or vessel routes you will use to access the site:**
 - Access Route for plant delivery (Circular Route as no turning points). Taken from NRW method statement 2023.

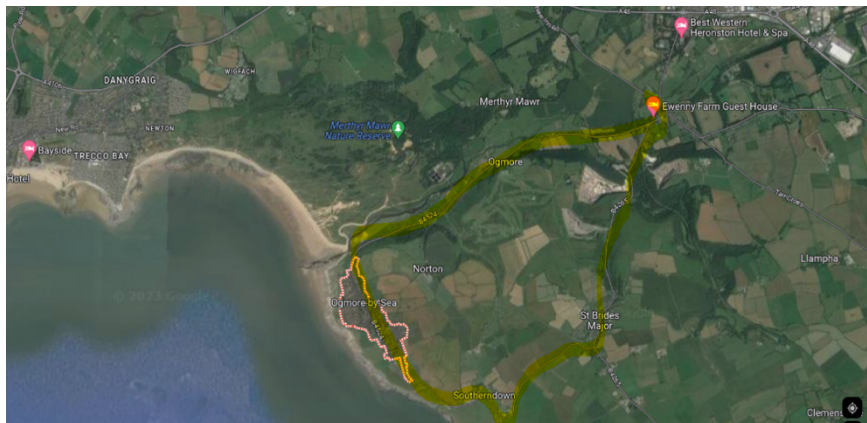


Figure 1 Showing route for excavator delivery to work site

- As described above the access route of excavators will be along sandy area (in order to reduce impact on grazing areas). To note, this track will be identical to the tracks used by NRW in 2023.



Figure 2 Showing track area for excavators to the river

- **Details of any material you will remove:**
 - No natural material will be removed from site.
 - Only non-natural (tyres, shopping trolleys and general waste) will be removed.
- **Details of any material you will deposit:**
 - Nil. N/A
- **Measures you will take to minimise risk to the marine environment:**

Fuel, Oil, Lubricants

- Roadside spill kits will be available to contain and remove any potential leak of petrol/diesel, oil or lubricants (POL) when refuelling vehicles.
- To contain any POL escape to the river, a suitable marine spill kit will be located on the bank adjacent to the excavators for use in an emergency.
- Prior to removal, all tyres shall be shaken and washed/rinsed to dislodge any bed material.
- Pumps used to wash tyres and will draw water from the river which will be returned to the river as with the 2023 river clean (previously approved by NRW).
- During use, pumps will be located in plant nappies to contain any potential leak of POL.
- Fuelling of pumps will take place within plant nappies only.

Excavators

- Excavator movements will be limited as much as possible to reduce the level of compaction on the riverbank and riverbed.
 - Excavator ingress and egress points will be consistent when working over multiple days.
 - All riverbed material shall remain within the site.
 - Works will be undertaken during mid-low tides to ensure where practical all excavator movements will be in the dry.
 - Avoid main sewer line from Ogmere by Sea to Dŵr Cymru Welsh Water (DCWW) Treatment Works. An appropriate works exclusion zone will be implemented around the sewer in line with advice taken from DCWW.
 - The main river channel will not be bunded or blocked at any point.
- **Measures you will take to prevent undue interference to others:**
 - It is not anticipated that the river clean will interfere with others. Should any concerns be raised at the time, the project organiser will engage in meaningful dialogue with any concerned parties. Given the large amount of community support for the project, we do not anticipate any issues.
 - **Measures you will take to maintain navigational safety, including how you will mark and light the work:**
 - N/A. No vessels are being used. Work will be carried out in daylight hours and at low tide to assist with visual identification of tyres and any potential hazards.

Plant/Equipment

Plant Required:

20T excavator x 2
Rake riddle bucket x 2
14T excavator x 2
Selector grabber x 2

Reserve plant:

Rake riddle bucket x 1
Grading bucket x 3
Digging bucket x 3