

**SORENSEN**

## Monthly Site Environmental Audit

SPILL CONTROL  
OIL  
ABSORBENT  
GRANULES

INVASIVE  
PLANT  
SPECIES  
AREA



**Glanmire Flood Relief Scheme**  
01/12/24 To 18/12/24

## ENVIRONMENTAL AUDIT

Details			
<b>Project:</b>	Glanmire Flood Relief Scheme		
<b>Auditor:</b>	SD	<b>Audit Period:</b>	December
<b>Locations Audited:</b>	All sites		

**Week Commencing 1<sup>st</sup> December****Comments/Observations**

- J. knotweed wheelwash pumped out into knotweed cell to prevent potential overtopping and spread of JK rhizomes.
- Earth and gravel riverbank, the wet side of SPW at Grandon's, compacted to prevent risk of collapse and erosion.
- Additional signage added to Area 1 Knotweed contaminated locations to reduce the risk of accidental entry by site personnel.

**Week Commencing 9<sup>th</sup> December****Comments/Observations**

- Coir mesh placed on clay bund at Hazelwood OF Culvert (Fig.1 & 2)
- Pumping at Brooklodge observed to have unsatisfactory silt control in place – permit to pump system under review. Toolbox talk scheduled for Jan 2025.
- Environmental Tour 021 (12/12/2024 Main Finding: Improved enforcement of silt mitigation required during groundwater pumping activities.
- Client comments received on CEMP Rev 06 (10/12/24) updates in response to comments currently being undertaken on CEMP Rev 07 – expected issue date Jan 2025.

**Week Commencing 16<sup>th</sup> December****Comments/Observations**

- Site shutdown for the Christmas Break: all areas will be rid of waste material or waste will be appropriately stored; fuels, oils, paints, etc. will be stored correctly in a bunded storage area (Container 1:Compound 1); all non-essential electrical equipment will be powered down, lights switched off and heating set to a minimum to conserve energy; heavy plant machinery and equipment will be parked/stored appropriately with spill kits available nearby.

**Ecological Licences Schedule**

GFRS – Ecological Licences				
<u>ECOLOGICAL FEATURE</u>	<u>LICENCE TYPE</u>	<u>STATUS</u>	<u>START DATE</u>	<u>EXPIRY DATE</u>
<b>Badgers</b>	Derogation	Not Required	N/A	N/A
<b>Bats</b>	Derogation	Not Required	N/A	N/A
<b>IAPS</b>	Reg 49 – Transport JKW	Expired	02/01/2024	30/06/2024
<b>IAPS</b>	Reg 49 – Transport JKW + HB	Active	06/09/2024	30/06/2025
<b>Otters</b>	Derogation	Active – Holts N2, C2, N6C & N6D	22/02/2024	31/12/2024
<b>Otters</b>	Photograph/Film Wild Animals	Expired	01/04/2024	31/10/2024
<b>E-Fishing – Cois na Gleann</b>	Section 14	Expired	01/07/2024	31/07/2024
<b>E-Fishing – All Areas</b>	Section 14	Expired	01/07/24	31/09/2024

**January Environmental Look Ahead**

<b>Area</b>	<b>Activity/Sensitive Environmental Feature</b>
1	Embankment works – presence of J. knotweed.
2	Hazelwood bridge overflow culvert works – potential presence of J. knotweed and groundwater.
3	No foreseen environmental concerns – control of site run off/silt during rainfall events.
4	No scheduled works

**Audit Acceptance/Sign-Off**

<b>Auditor Signature</b>	<b>Site Representative Signature</b>
S. Dale	M. Snow

**Space provided on following pages for Figure**

Figure 1			Figure 2		
					
Caption 1			Caption 2		
Coir Mesh installed on earth bund at Hazelwood OFC			Coir Mesh installed on earth bund at Hazelwood OFC		