

Site monitoring report

Please find detailed below the report for the site monitoring undertaken. If you should have any queries or require any photographs taken on, please do not hesitate to contact me.

Site Name: Rivenhall Airfield – IWMF site

File Ref: 12 457 30

Operator: Indaver

Site Representative: Gareth Jones & John Hatton - Indaver

Visit no: 1

Date: 28 Nov 2024

Time on site: 13:00

Time off site: 14:15

Monitoring Officer/Site Co-ordinator: Claire Tomalin Tel No: 03330 138821.

Permission no's:

ESS/39/23/BTE – IWMF

ESS/02/22/BTE – Variation of IWMF permission. Additional time to complete works to Woodhouse Farm – awaiting S106 legal agreement

ESS/89/23/BTE – Replacement bridge over River Blackwater.

ESS/94/23/BTE – access road widening near quarry processing plant

Constraints:

- Weather: **Dry**/ Windy / Rain / Snow
- Noise: **Acceptable**/ Not acceptable / NA
- Approach roads: Dry / Dusty / **Wet** / Muddy / Flooded
- Ground: Dry / Dusty / **Wet** / Damp / Muddy / Flooded
- Access: Obstructed / **Not Obstructed** / Mud on Road / Ice / Slippery
- Wheel cleaning: Washer / Spinner / Sweeper / none **NA**
- Hose: In use / Not in Use / **NA**
- Machinery: **Working** / Not working / NA

- In correct position: Yes / No / **NA**
- Stockpiles: Height = **NA**
- Bunds: Profiled / Grassed / Some weeds / **NA**

Inspection Results Summary:

Main IWWMF area

Works are progressing in the site, substantial progress, main elements of EfW in place, office building in place, pedestrian bridge link in place but not open. Fencing adjacent to offices in place and associated planting carried out. GJ advised would like to amend fencing line to incorporate some bicycle parking, CT suggest NMA submitted.

The access road to the IWWMF complete. Hegarty have a compound west of the access road, under PD rights. This compound will be required to be removed upon completion of construction and the area restored in accordance with the restoration scheme for the Bradwell quarry.

IWWMF Car park and adjacent planting areas

Planting around car park carried out autumn/spring 23/24, doing well, but should be checked for losses. Airman's offices, building has structural challenges, such that future re-use may be difficult.

Access road (WREN responsible, but within Bradwell Quarry and IWWMF Permissions)

Some significant potholes developing, were showing in centre where asphalt join is located. The pothole in the access bellmouth has had a temporary repair.

The white lining by the crossings has not been repainted, it is essential that this is redone, as I continue to receive complaints about vehicles not stopping at the crossings.

From A120 to Bridge the access road needs litter picking.

Bridge over River Blackwater, completed in terms of structures, but planting remains to be completed. There are many plastic bollards along the access road between the bridge and Church Road in the verge that are no longer needed, these should be removed.

Road crossing temporary widening still in place, to be removed and reinstated to condition prior to widening ASAP.

Access road widening by mineral processing plant has been completed, but remains out of use, because the lining and signing hasn't been completed.

The North Access Road Pond (adjacent to the access road which links to Maxey Spring field), was pumped in the summer and the water level in Maxey Spring field reduced, such that the drain between the two is confirmed as clear. It is now necessary to find a long-term solution that ensures the outlet of the drain adjacent to the access road is lower than

the inlet on the west side, to minimise flooding in Maxey Spring field. Submit proposed solutions.

The South Access Road Pond (wet area west of access road south of Maxey Spring wood) – not checked this visit, but from aerial photography water was still present in Sept '24. I have received no update on how this pond is to be addressed.

New Field Lagoon (NFL)

Water levels have been reduced now in accordance with restoration scheme, exposing reedbed berm. Not checked but planting and seeding in accordance with approved restoration scheme should be progressed ASAP, in those parts of the site where topsoil has been replaced.

WREN/Indaver/Blackwater have been previously advised of issues and problems re erosion of NFL slopes at inlet points, no proposals have been received as to how these issues are proposed to be resolved.

Woodhouse Farm Area (WHF)

- The grounds surrounding Woodhouse Complex is being well maintained.
- Wooden fencing now in place
- Feed barn brick wall rebuilt and area tidy ready for seeding
- Gardeners cottage/Woodhouse Farm Cottage, bat boxes relocated and roof being repaired
- Further clearance work intended for moat, removal of fallen trees to reduce shading and improve biodiversity.
- The meadow between WHF and IWMF was not cut for hay this summer, farmer was not interested. This area needs to be cut to maintain its biodiversity, if farmer not interested alternative arrangements need to be made for cutting and removing of cuttings.

Screen bund and planning south of IWMF – not checked

Failures were identified last visit. GJ advised replanting has been organised and the rabbit fencing repaired.

Abnormal loads via access road

The temporary widening of the access road crossings with the public highway has been regularised in discussion with Essex Highways and once all abnormal loads have been completed should be reinstated as prior to widening.

Actions from previous visit:

- Submit NMA to regularise use of stabilising mesh on side walls rather than concrete.

Comment: NMA submitted and determined

- Provide annual review and any update necessary with respect to Habitat Management Plan approved under, now condition 54 of ESS/39/23/BTE

Comment: Report for 24/25 required

- Remove heras fencing when no longer required within TPO woodland.

Comment: not checked

- Drainage issues

Comment: While water levels have been reduced in NFL and short-term water management so ensure levels don't rise put in place. North Access Road Pond pumped to reduce flooding in Maxey Spring field, no long-term solution proposed. No proposals for South Access Road pond/flooding area. Submit solutions.

Actions arising from visit

Biodiversity Management Plan – submit report for 24/25 with proposed actions

Organise hay cut in Woodhouse Farm for next year and removal of cuttings.

Reinstate crossings ASAP

Carry out repainting of white lining at crossings and by widened access road adjacent to the mineral processing area to allow additional lane to be brought into use and clarify priorities on access road for IWFMF and Quarry traffic.

Note: The actions noted in this report are required in order to ensure adequate progress is made and to avoid potential enforcement action against a breach of planning control.