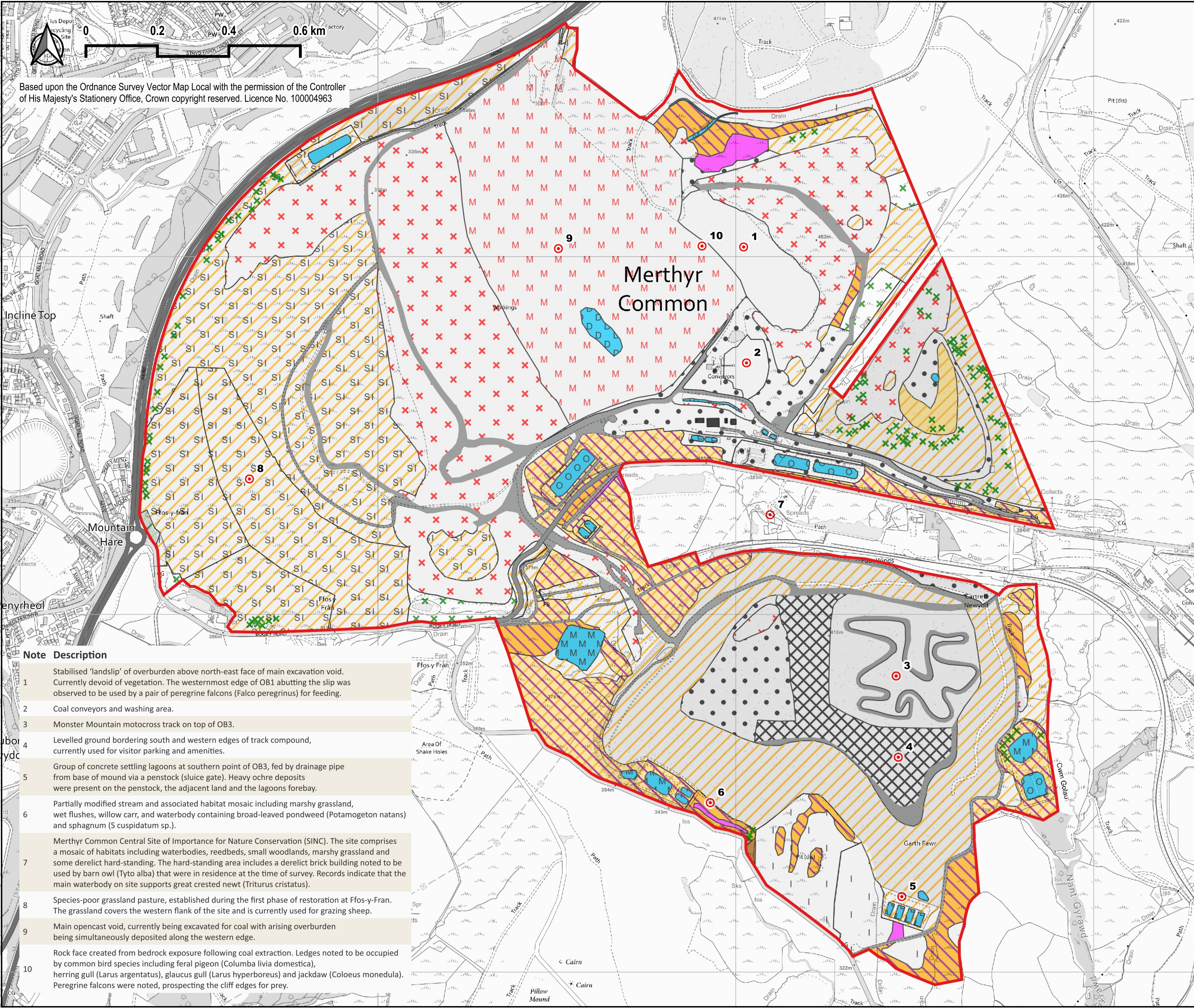




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Note	Description
1	Stabilised 'landslip' of overburden above north-east face of main excavation void. Currently devoid of vegetation. The westernmost edge of OB1 abutting the slip was observed to be used by a pair of peregrine falcons (<i>Falco peregrinus</i>) for feeding.
2	Coal conveyors and washing area.
3	Monster Mountain motocross track on top of OB3.
4	Levelled ground bordering south and western edges of track compound, currently used for visitor parking and amenities.
5	Group of concrete settling lagoons at southern point of OB3, fed by drainage pipe from base of mound via a penstock (sluice gate). Heavy ochre deposits were present on the penstock, the adjacent land and the lagoons forebay.
6	Partially modified stream and associated habitat mosaic including marshy grassland, wet flushes, willow carr, and waterbody containing broad-leaved pondweed (<i>Potamogeton natans</i>) and sphagnum (<i>S. cuspidatum</i> sp.).
7	Merthyr Common Central Site of Importance for Nature Conservation (SINC). The site comprises a mosaic of habitats including waterbodies, reedbeds, small woodlands, marshy grassland and some derelict hard-standing. The hard-standing area includes a derelict brick building noted to be used by barn owl (<i>Tyto alba</i>) that were in residence at the time of survey. Records indicate that the main waterbody on site supports great crested newt (<i>Triturus cristatus</i>).
8	Species-poor grassland pasture, established during the first phase of restoration at Ffos-y-Fran. The grassland covers the western flank of the site and is currently used for grazing sheep.
9	Main opencast void, currently being excavated for coal with arising overburden being simultaneously deposited along the western edge.
10	Rock face created from bedrock exposure following coal extraction. Ledges noted to be occupied by common bird species including feral pigeon (<i>Columba livia domestica</i>), herring gull (<i>Larus argentatus</i>), glaucous gull (<i>Larus hyperboreus</i>) and jackdaw (<i>Coloeus monedula</i>). Peregrine falcons were noted, prospecting the cliff edges for prey.

Cleient / Client:

MERTHYR
(SOUTH WALES)
LIMITED

Enw project / Project name:

FFOS-Y-FRAN
FINAL RESTORATION STRATEGY

Teitl llunlud / Drawing title:

Phase 1 Habitat Survey

Eglurhad / Key:

Site boundary

Habitat Classification

A1.3.2 - Mixed woodland - plantation

A2.2 - Scrub - scattered

B1.1 - Acid grassland - unimproved

B1.2 - Acid grassland - semi-improved

B4 - Improved grassland

B5 - Marsh/marshy grassland

C1.1 - Bracken - continuous

D2 - Wet dwarf shrub heath

D3 - Lichen/bryophyte heath

D5 - Dry heath/acid grassland

D6 - Wet heath/acid grassland

E2.1 - Flush and spring - acid/neutral flush

G1 - Standing water

G1.1 - Standing water - eutrophic

G1.2 - Standing water - mesotrophic

G1.3 - Standing water - oligotrophic

G1.4 - Standing water - dystrophic

I2.2 - Spoil

I2.3 - Mine

J3.4 Area used for vehicle parking and amenities

J3.6 - Buildings

J3.7 - Track

J4 - Bare ground

J5 - Other habitat

Target note (refer to table)

Graddfa / Scale (A3):

1:10,000 @ A3

Dyddiad / Date:

Sep 2023

Darparwyd gan / Prepared by:

RML

Perfformwyd gan: RhE

Disennwyd gan: MR

Cwybwyd gan: 01

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