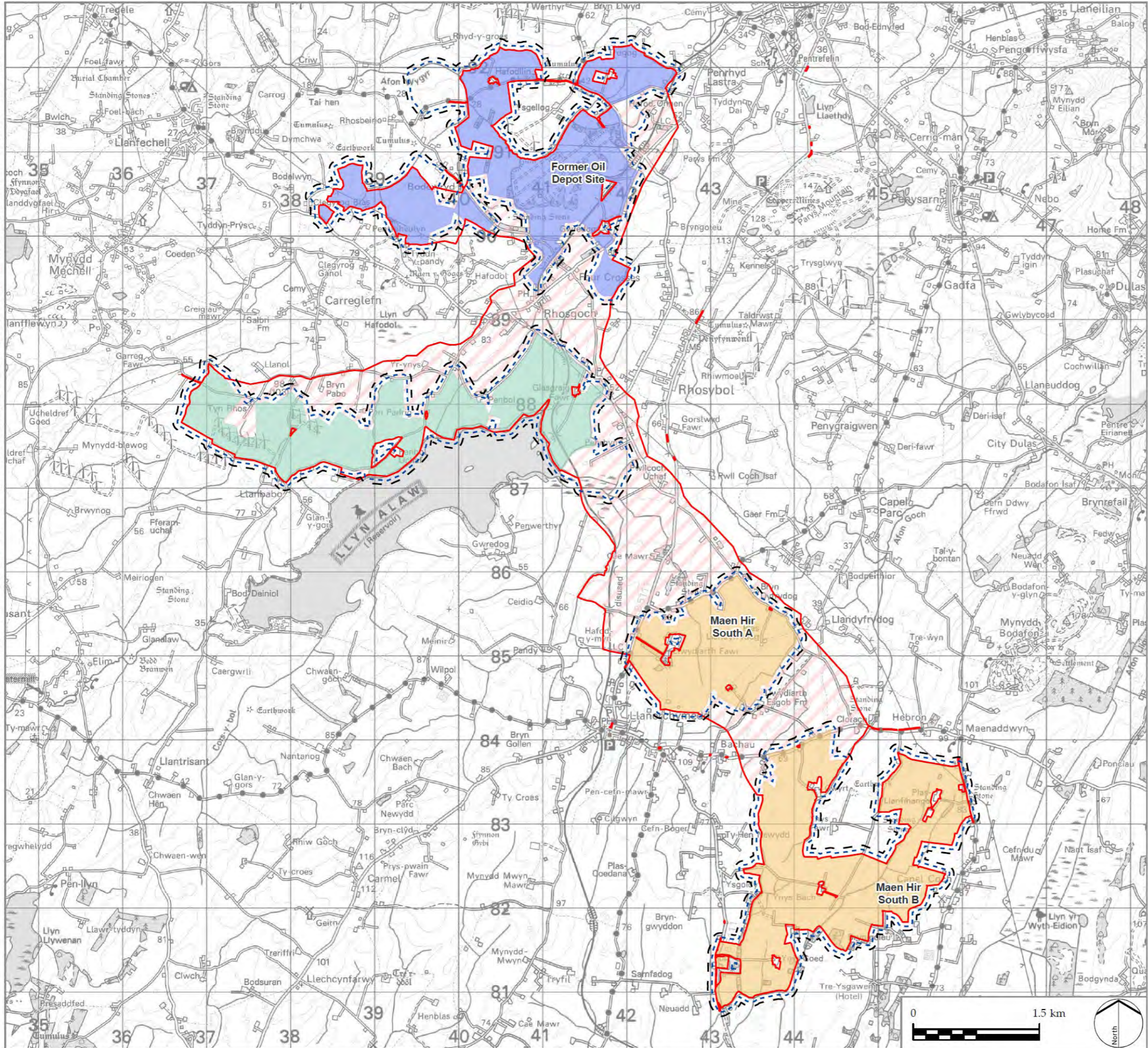


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LEGEND

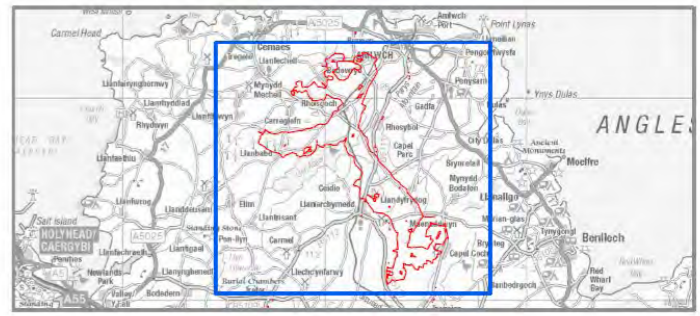
- PEIR Boundary
- Cable Route Corridor

Solar PV Site and Mitigation and Enhancement Areas

- Maen Hir North
- Maen Hir Central
- Maen Hir South

Ornithological Survey Areas

- Breeding Bird Survey Area
- Wintering Bird Survey Area



PROJECT TITLE
PROSIECT MAEN HIR

DRAWING TITLE
Figure 7-4-1
Ornithological Survey Areas

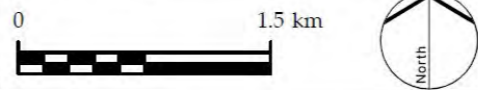
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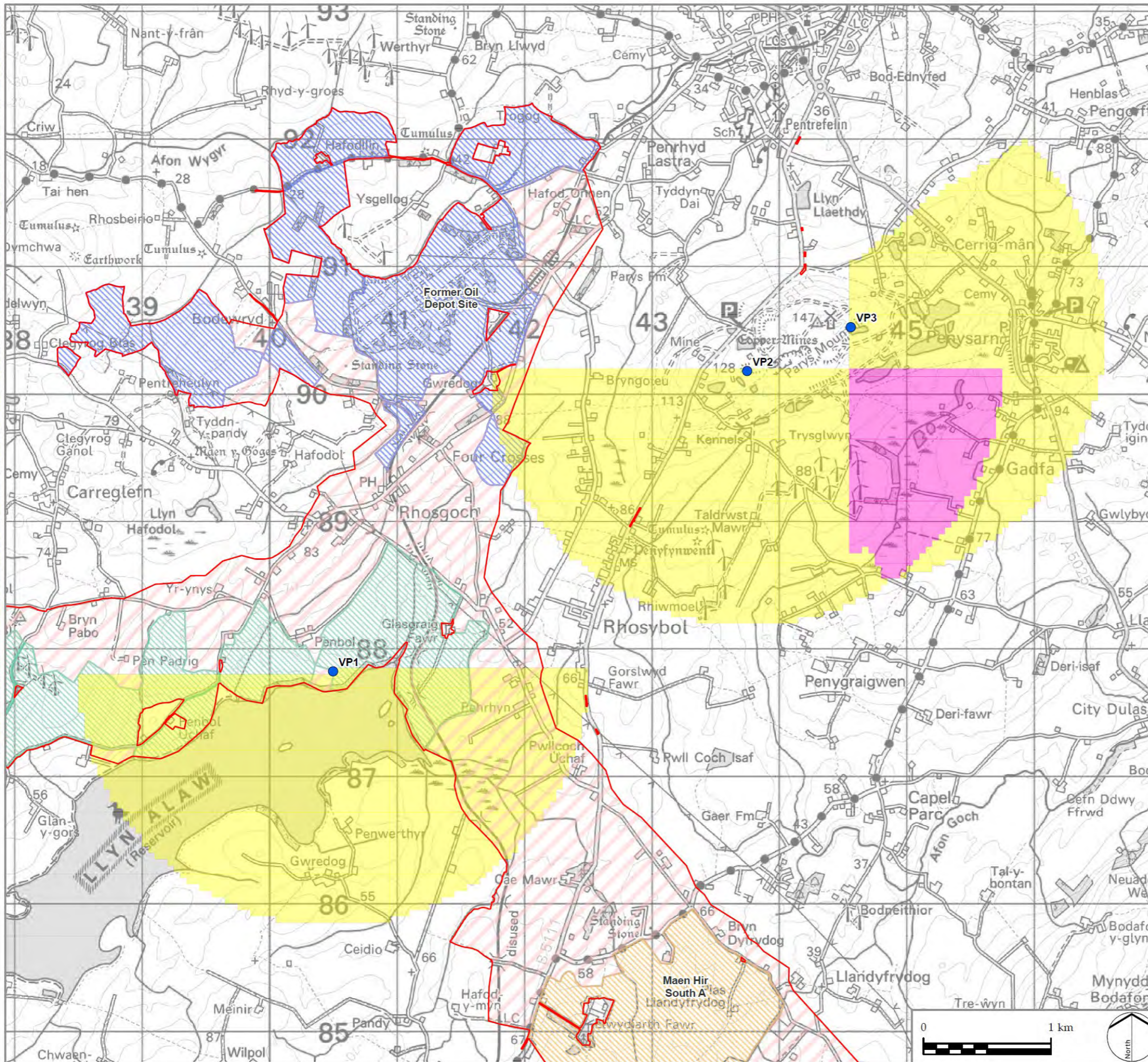
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Sources: Ordnance Survey



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LEGEND

- PEIR Boundary
- Cable Route Corridor

Solar PV Site and Mitigation and Enhancement Areas

- Maen Hir North
- Maen Hir Central
- Maen Hir South

Vantage Point (VP) Survey

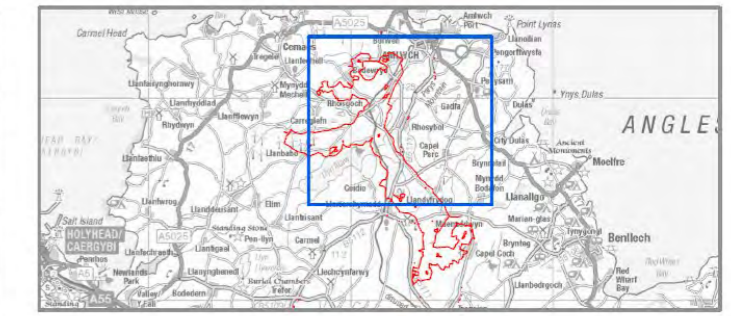
- Vantage Point at 1.6m

2km Viewshed at 150m¹

- Visible from 1 VP
- Visible from 2 VPs

NOTES

1. Viewshed has been generated using Ordnance Survey Terrain 50 digital terrain model (DTM), which does not take account of the screening effects of vegetation, buildings or other structures. Viewshed is based upon a visibility height of 150m with an observer height of 1.6m.



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Figure 7-4-2
Vantage Point Surveys

| | | |
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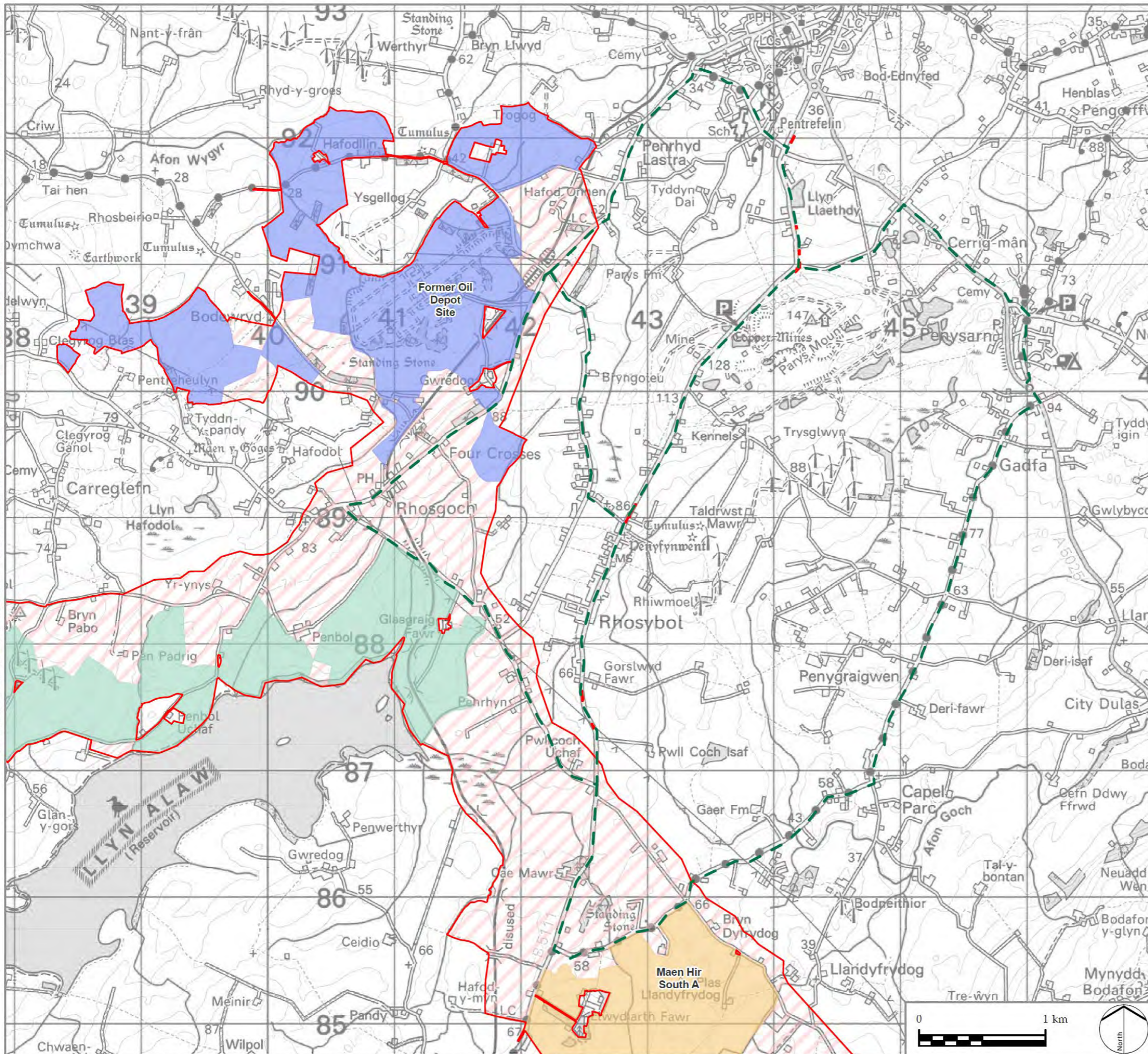
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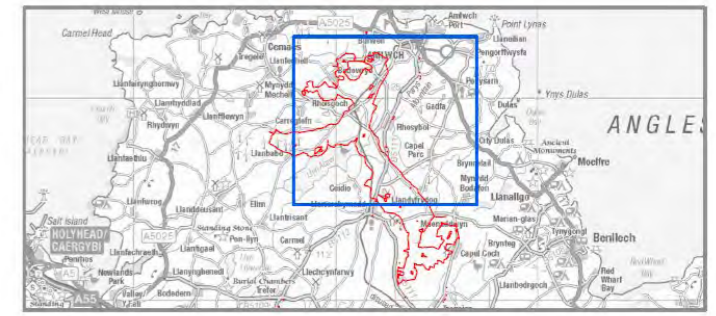
Sources: Ordnance Survey

\\na.aecom.net\com\lfe\m\m\manchester\uk\mrc\dcs\project\site\0626213_ANGLESY_SOLAR900_CAD_GIS920_MAPS\PIERAS_PIER_APP\FIG7-4-3_ECO_BIRDS_DRIVEN_TRANSECTROUTE_2024-09-11_AB.APRX



LEGEND

- PEIR Boundary
- Cable Route Corridor
- Solar PV Site and Mitigation and Enhancement Areas
 - Maen Hir North
 - Maen Hir Central
 - Maen Hir South
- Ornithology Driven Transect Route



PROJECT TITLE
PROSIECT MAEN HIR

DRAWING TITLE
Figure 7-4-3
Ornithology Driven Transect Route

| | | |
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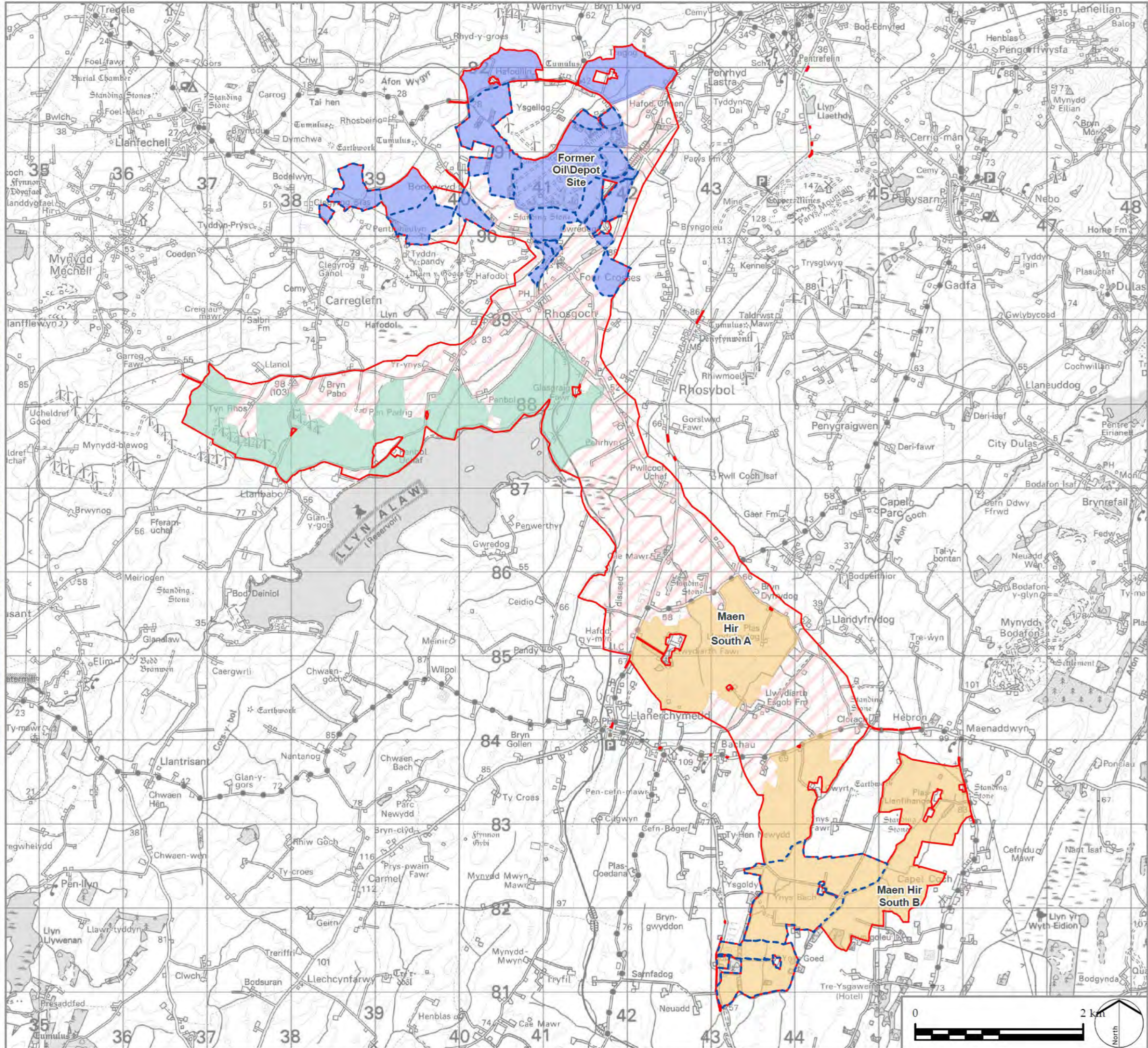
No dimensions are to be scaled from this drawing.
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Sources: Ordnance Survey



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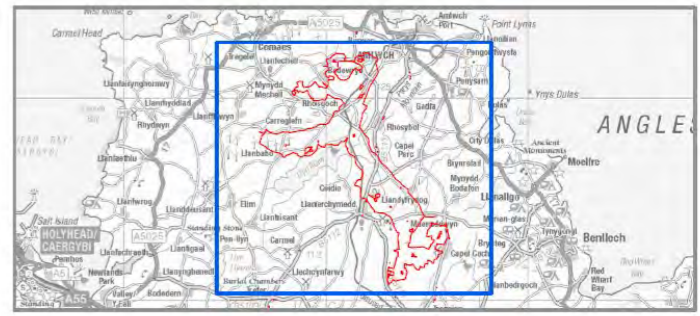


LEGEND

- PEIR Boundary
- Cable Route Corridor

Solar PV Site and Mitigation and Enhancement Areas

- Maen Hir North
- Maen Hir Central
- Maen Hir South
- Chough Survey Areas



PROJECT TITLE
PROSIECT MAEN HIR

DRAWING TITLE
Figure 7-4-4
Chough Survey Areas

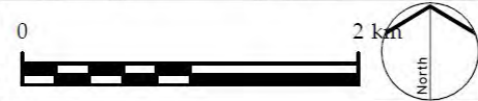
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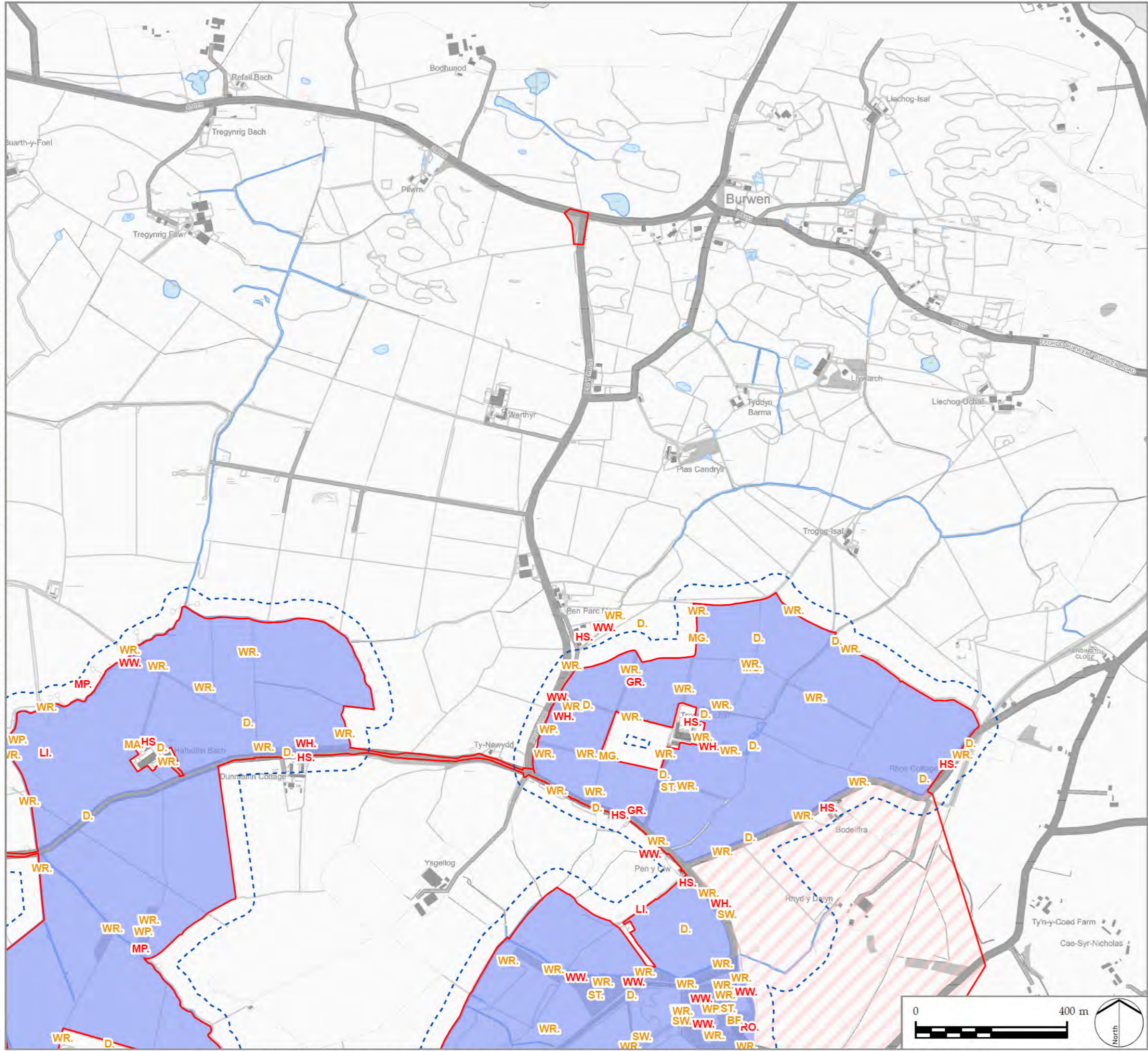
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Sources: Ordnance Survey





LEGEND

- PEIR Boundary
- Cable Route Corridor
- Breeding Bird Survey Area

Solar PV Site and Mitigation and Enhancement Areas

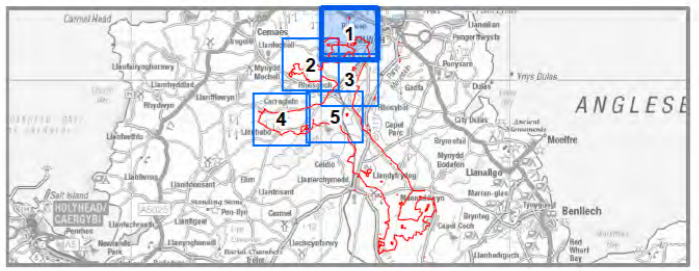
- Maen Hir North

Code - Species Name

| | |
|--|---|
| BF. Bullfinch (<i>Pyrrhula pyrrhula</i>) | SW. Sedge Warbler (<i>Acrocephalus schoenobaenus</i>) |
| D. Dunnock (<i>Prunella modularis</i>) | WH. Whitethroat (<i>Sylvia communis</i>) |
| GR. Greenfinch (<i>Chloris chloris</i>) | WP. Woodpigeon (<i>Columba palumbus</i>) |
| HS. House Sparrow (<i>Passer domesticus</i>) | WR. Wren (<i>Troglodytes troglodytes</i>) |
| LI. Linnet (<i>Linaria cannabina</i>) | WW. Willow Warbler (<i>Phylloscopus trochilus</i>) |
| MA. Mallard (<i>Anas platyrhynchos</i>) | |
| MG. Magpie (<i>Pica pica</i>) | |
| MP. Meadow Pipit (<i>Anthus pratensis</i>) | |
| RO. Rook (<i>Corvus frugilegus</i>) | |
| ST. Song Thrush (<i>Turdus philomelos</i>) | |

NOTES

- Bird Species symbol colour (Red, Amber, Green) indicates conservation status (BoCC UK 2021, Wales, 2022).
- Bird registrations are presented as BTO species codes.



PROJECT TITLE
PROSIECT MAEN HIR

DRAWING TITLE
Figure 7-4-5
Breeding Bird Surveys 2023
Approximate Territory Locations
Sheet 1 of 5

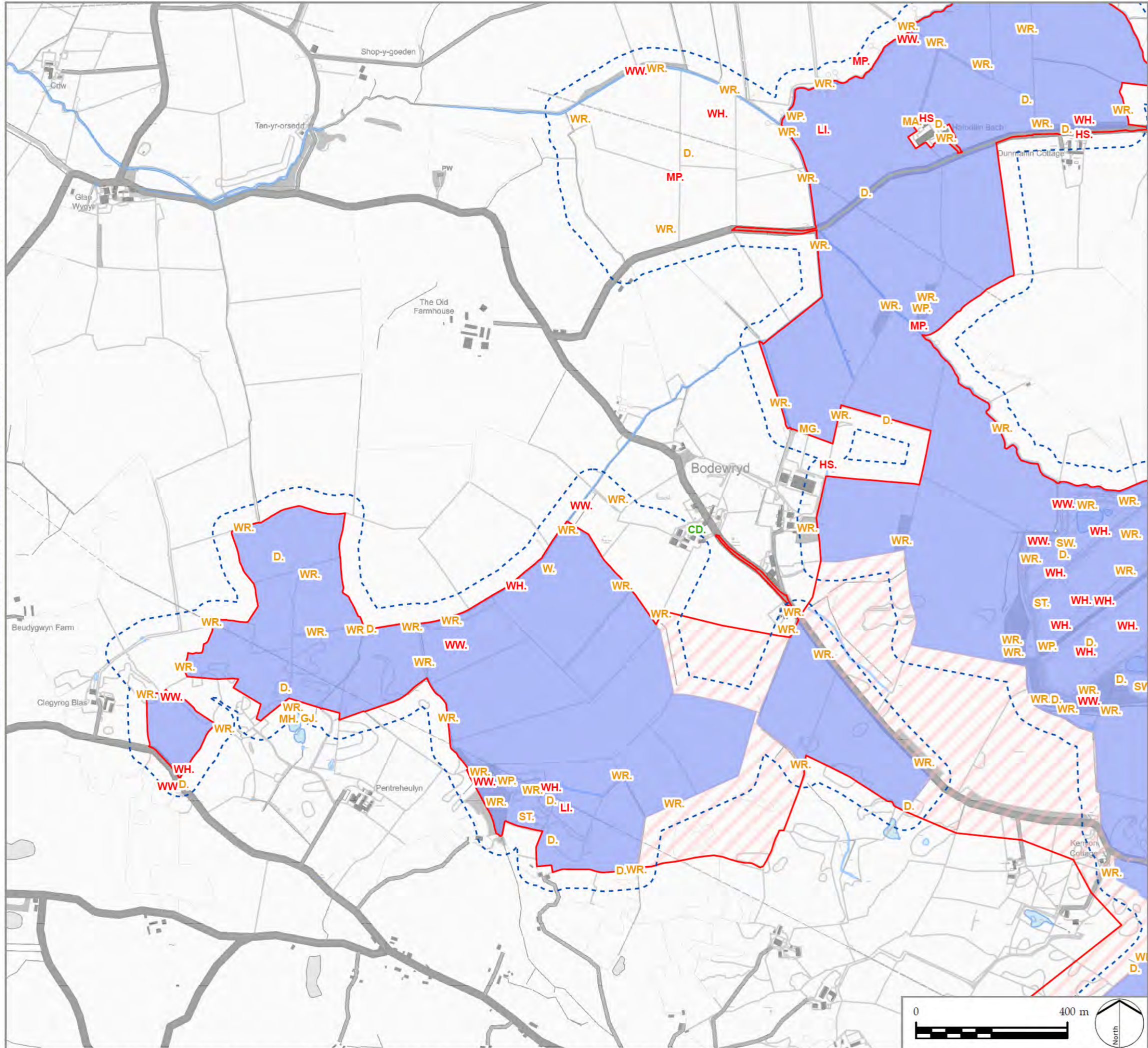
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| STATUS | PEIR | APPROVED KW |

DWG. NO.

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Sources: Ordnance Survey



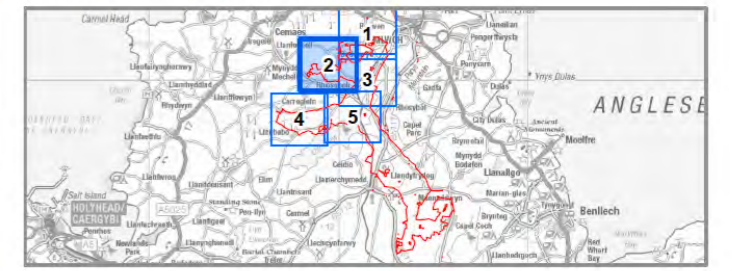
LEGEND

- PEIR Boundary
- Cable Route Corridor
- Breeding Bird Survey Area
- Solar PV Site and Mitigation and Enhancement Areas
- Maen Hir North

Code - Species Name

| | |
|--|---|
| CD. Collared Dove (<i>Streptopelia decaocto</i>) | SW. Sedge Warbler (<i>Acrocephalus schoenobaenus</i>) |
| D. Dunnock (<i>Prunella modularis</i>) | W. Wheatear (<i>Oenanthe oenanthe</i>) |
| GJ. Greylag Goose (<i>Anser anser</i>) | WH. Whitethroat (<i>Sylvia communis</i>) |
| HS. House Sparrow (<i>Passer domesticus</i>) | WP. Woodpigeon (<i>Columba palumbus</i>) |
| LI. Linnet (<i>Linaria cannabina</i>) | WR. Wren (<i>Troglodytes troglodytes</i>) |
| MA. Mallard (<i>Anas platyrhynchos</i>) | WW. Willow Warbler (<i>Phylloscopus trochilus</i>) |
| MG. Magpie (<i>Pica pica</i>) | |
| MH. Moorhen (<i>Gallinula chloropus</i>) | |
| MP. Meadow Pipit (<i>Anthus pratensis</i>) | |
| ST. Song Thrush (<i>Turdus philomelos</i>) | |

NOTES
 1. Bird Species symbol colour (Red, Amber, Green) indicates conservation status (BoCC UK 2021, Wales, 2022).
 2. Bird registrations are presented as BTO species codes.



PROJECT TITLE
 PROSIECT MAEN HIR

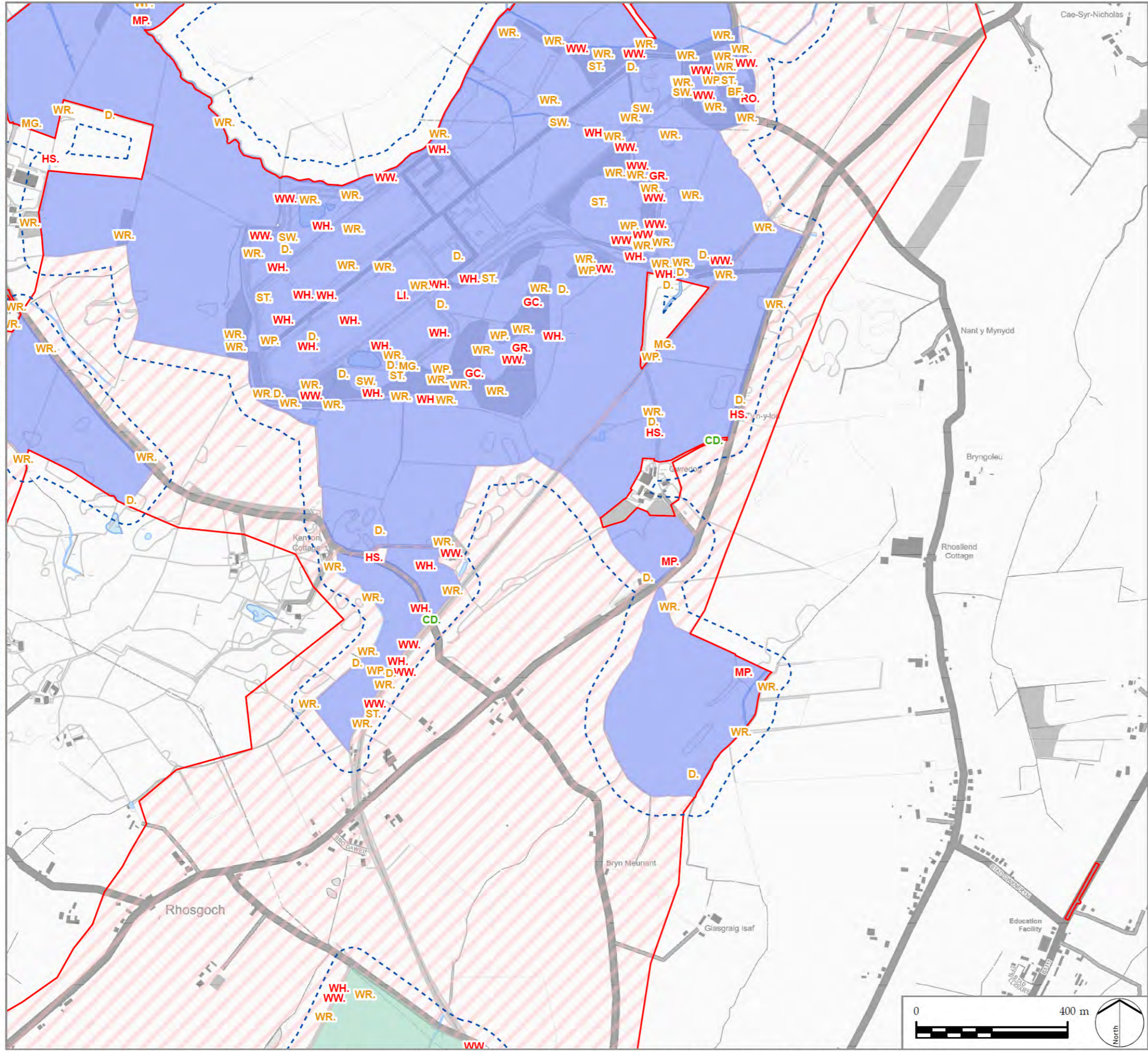
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 Figure 7-4-5
 Breeding Bird Surveys 2023
 Approximate Territory Locations
 Sheet 2 of 5

| | | |
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LEGEND

- PEIR Boundary
- Cable Route Corridor
- Breeding Bird Survey Area

Solar PV Site and Mitigation and Enhancement Areas

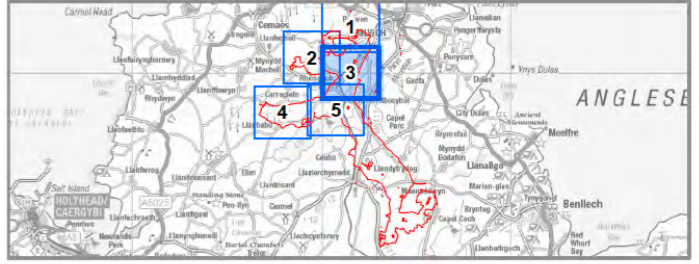
- Maen Hir North
- Maen Hir Central

Code - Species Name

| | |
|--|---|
| BF. Bullfinch (<i>Pyrrhula pyrrhula</i>) | ST. Song Thrush (<i>Turdus philomelos</i>) |
| CD. Collared Dove (<i>Streptopelia decaocto</i>) | SW. Sedge Warbler (<i>Acrocephalus schoenobaenus</i>) |
| D. Dunnock (<i>Prunella modularis</i>) | WH. Whitethroat (<i>Sylvia communis</i>) |
| GC. Goldcrest (<i>Regulus regulus</i>) | WP. Woodpigeon (<i>Columba palumbus</i>) |
| GR. Greenfinch (<i>Chloris chloris</i>) | WR. Wren (<i>Troglodytes troglodytes</i>) |
| HS. House Sparrow (<i>Passer domesticus</i>) | WW. Willow Warbler (<i>Phylloscopus trochilus</i>) |
| LI. Linnet (<i>Linaria cannabina</i>) | |
| MG. Magpie (<i>Pica pica</i>) | |
| MP. Meadow Pipit (<i>Anthus pratensis</i>) | |
| RO. Rook (<i>Corvus frugilegus</i>) | |

NOTES

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- Bird registrations are presented as BTO species codes.



PROJECT TITLE
PROSIECT MAEN HIR

DRAWING TITLE
Figure 7-4-5
Breeding Bird Surveys 2023
Approximate Territory Locations
Sheet 3 of 5

| | | |
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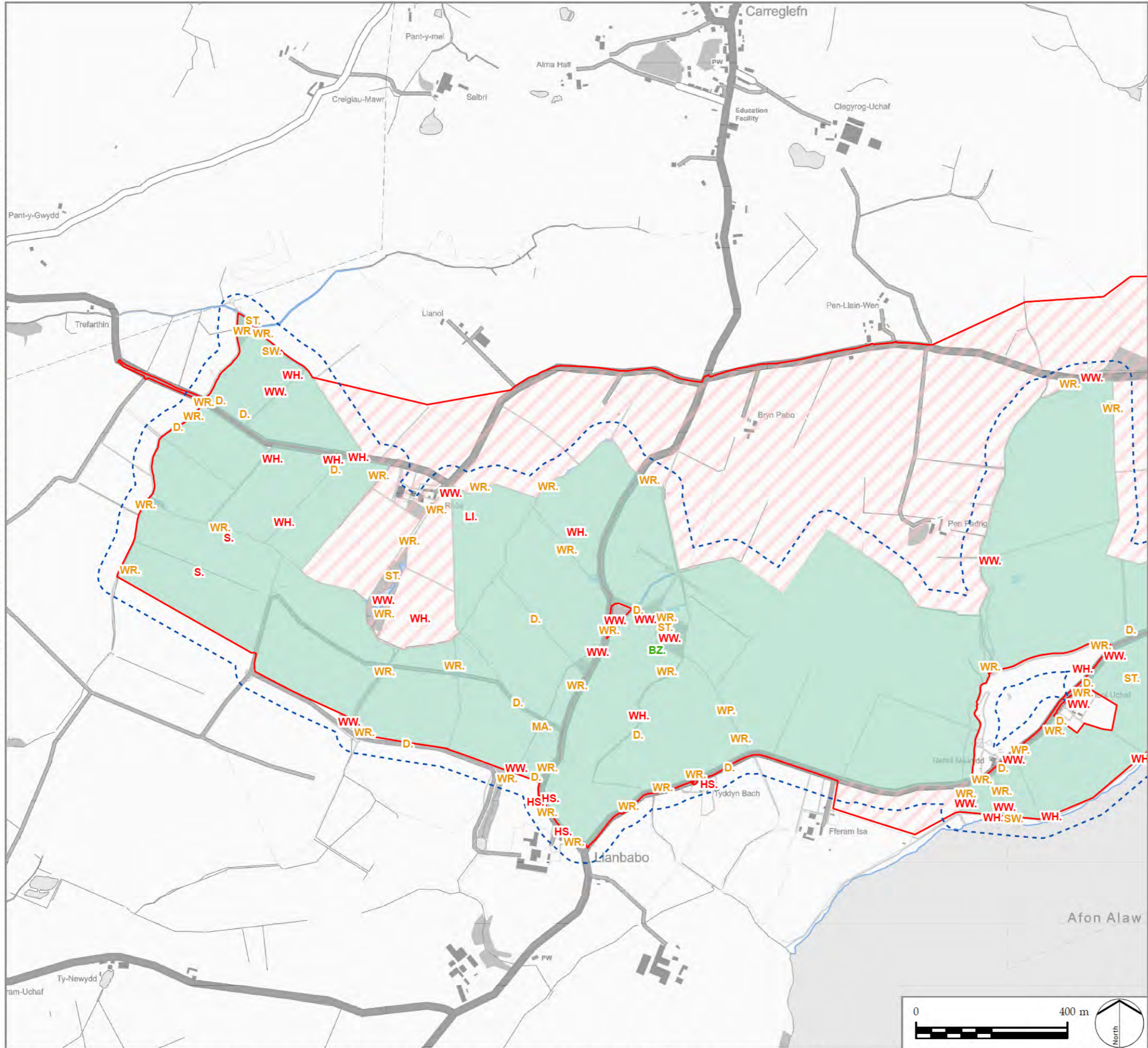
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Sources: Ordnance Survey



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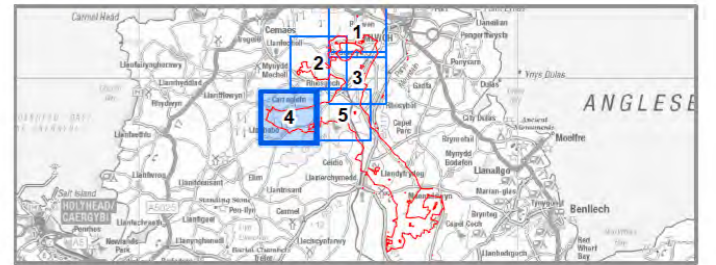


LEGEND

- PEIR Boundary
 - Cable Route Corridor
 - Breeding Bird Survey Area
- Solar PV Site and Mitigation and Enhancement Areas
- Maen Hir Central

| Code - Species Name | WR. Wren (<i>Troglodytes troglodytes</i>) |
|---|--|
| BZ. Buzzard (<i>Buteo Buteo</i>) | WW. Willow Warbler (<i>Phylloscopus trochilus</i>) |
| D. Dunnock (<i>Prunella modularis</i>) | |
| HS. House Sparrow (<i>Passer domesticus</i>) | |
| LI. Linnet (<i>Linaria cannabina</i>) | |
| MA. Mallard (<i>Anas platyrhynchos</i>) | |
| S. Skylark (<i>Alauda arvensis</i>) | |
| ST. Song Thrush (<i>Turdus philomelos</i>) | |
| SW. Sedge Warbler (<i>Acrocephalus schoenobaenus</i>) | |
| WH. Whitethroat (<i>Sylvia communis</i>) | |
| WP. Woodpigeon (<i>Columba palumbus</i>) | |

- NOTES**
1. Bird Species symbol colour (Red, Amber, Green) indicates conservation status (BoCC UK 2021, Wales, 2022).
 2. Bird registrations are presented as BTO species codes.



PROJECT TITLE
PROSIECT MAEN HIR

DRAWING TITLE
Figure 7-4-5
Breeding Bird Surveys 2023
Approximate Territory Locations
Sheet 4 of 5

| | | |
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