

**KEY**

- Vale of Glamorgan Council
- Flood Defences-Rivers and Sea
- FMFP Rivers and Sea**
- Zone 2
- Zone 3
- TAN15 Defended Zones**
- Rivers
- Sea
- Rivers and Sea

**Notes**  
 The TAN15 Defended Zones have been created for the areas behind flood defences managed and maintained by Risk Management Authorities that have a minimum, Present Day Standard of Protection of 1% (1 in 100) annual event probability (AEP) for rivers, or 0.5% (1 in 200) annual event probability (AEP) for the sea plus climate change and freeboard. The map shows the flood risk data and information based on the map title and legend. If no data is displayed on the map, or not all features are present, this indicates that the respective flood source or features are not present within this area.

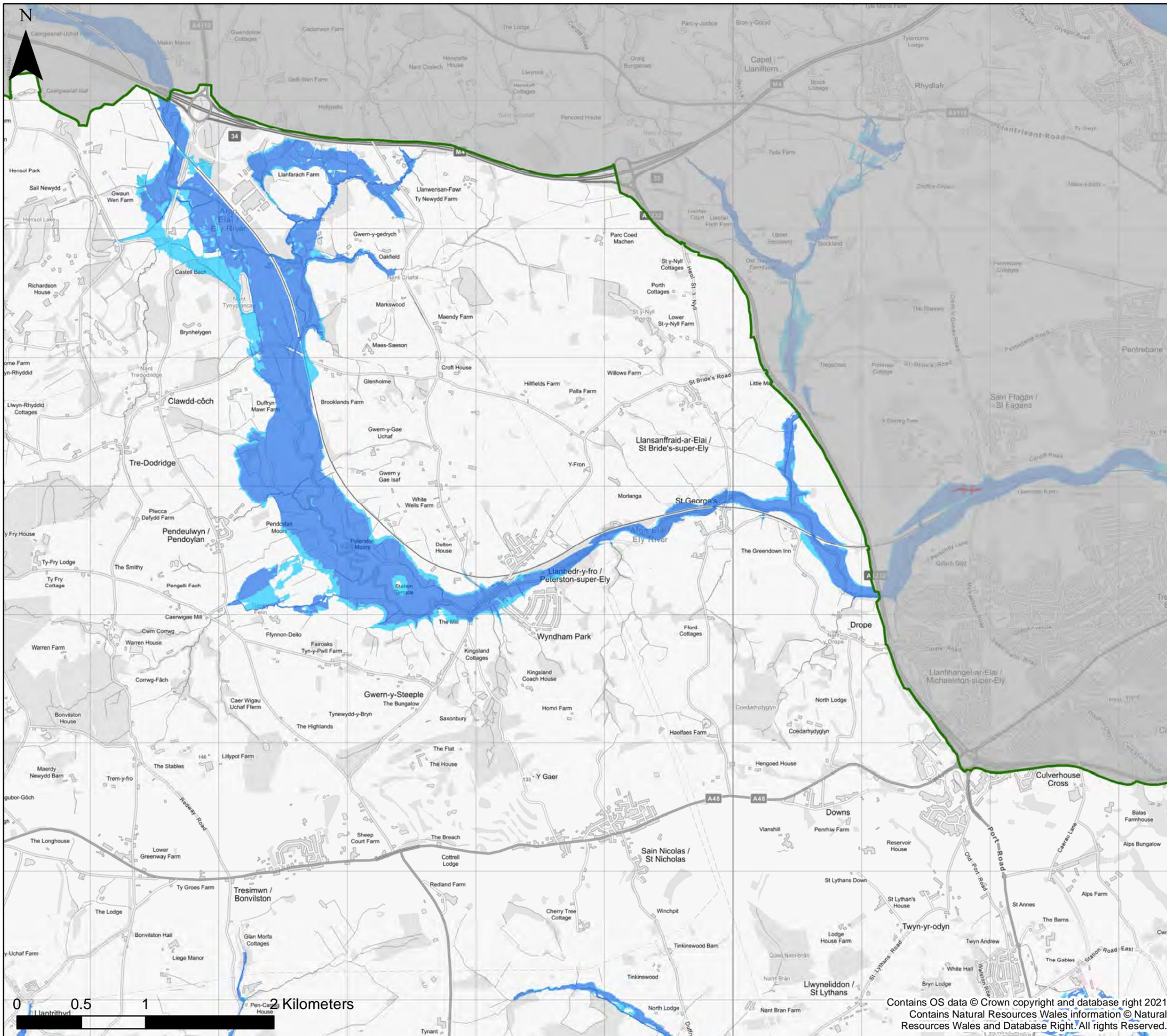


Vale of Glamorgan Council  
 Stage 1 Strategic Flood Consequences Assessment  
 Flood Map for Planning – Rivers and Sea

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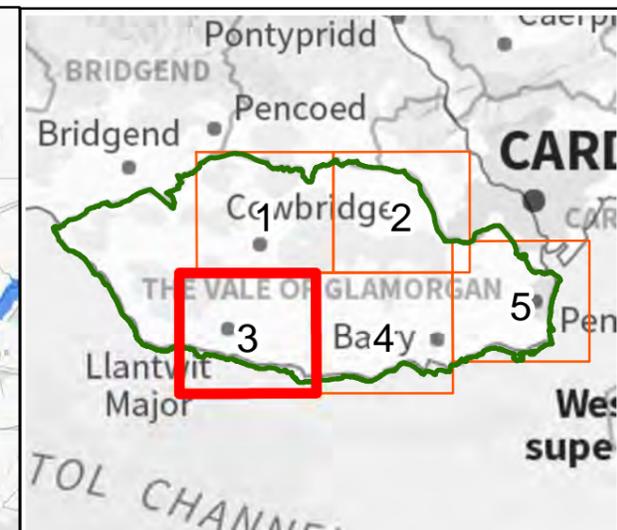


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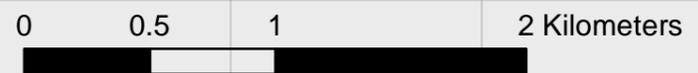
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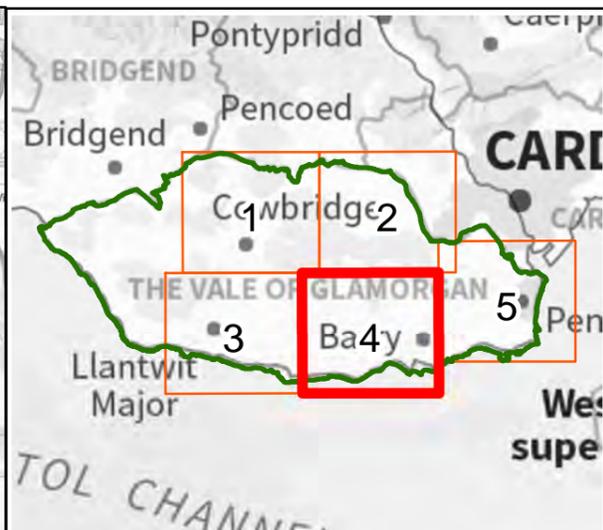
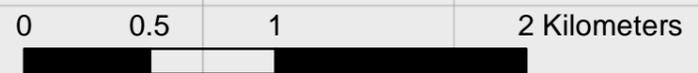
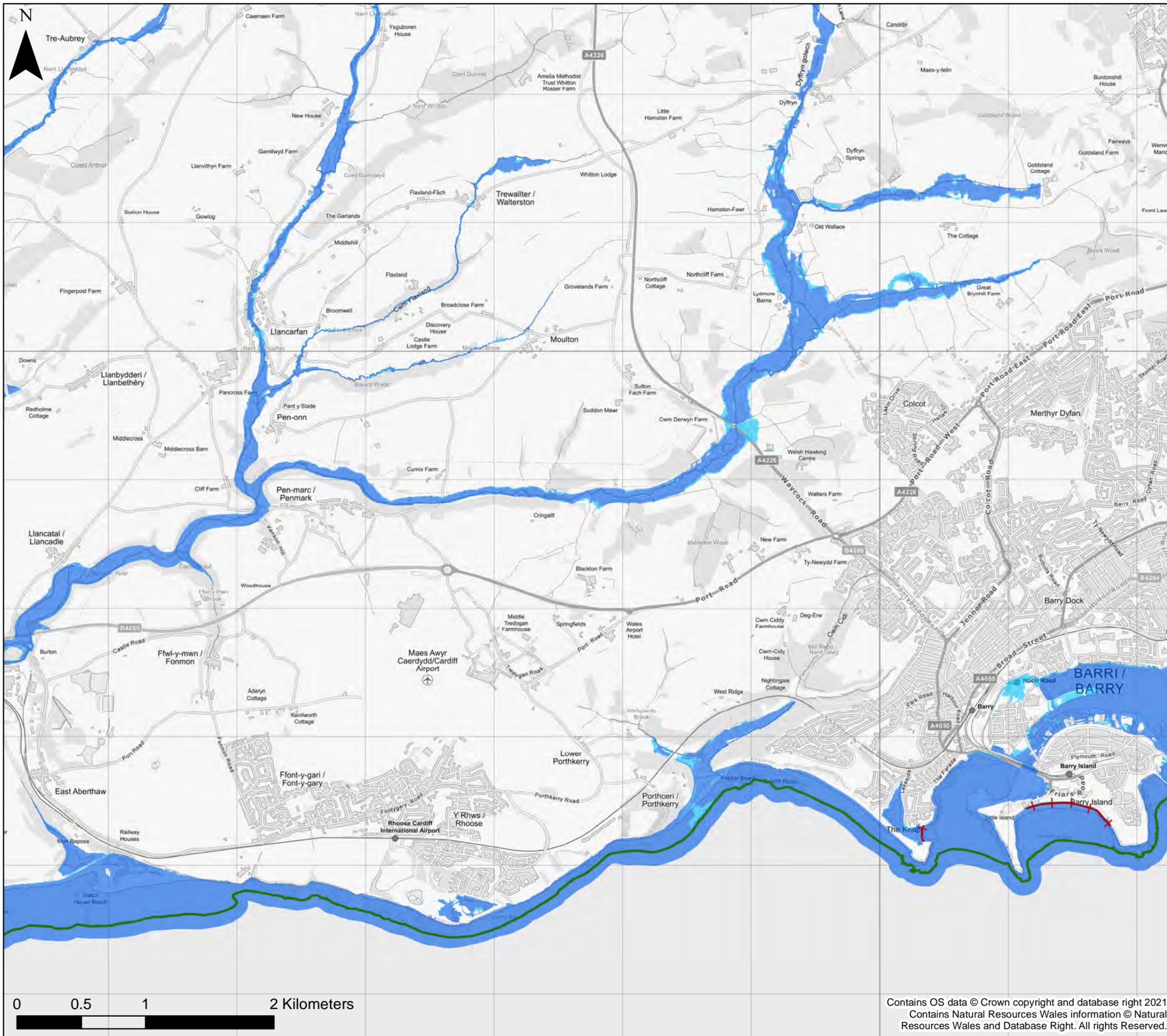
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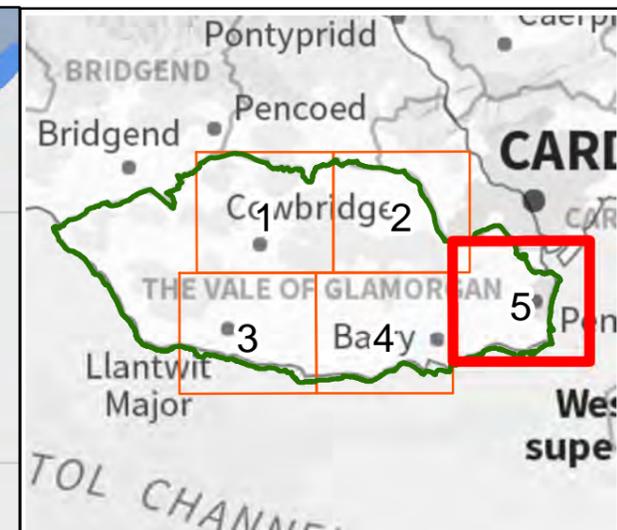
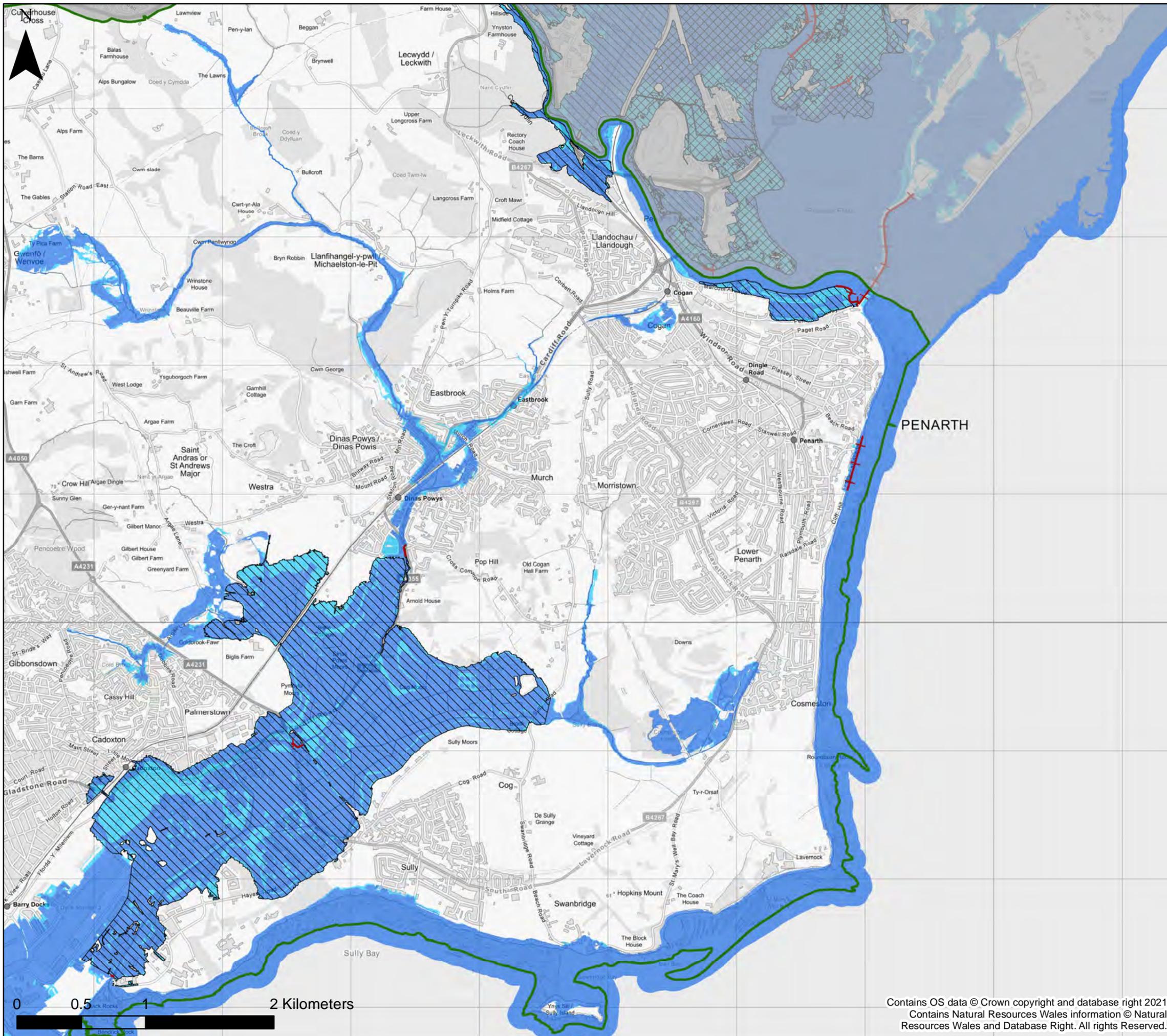


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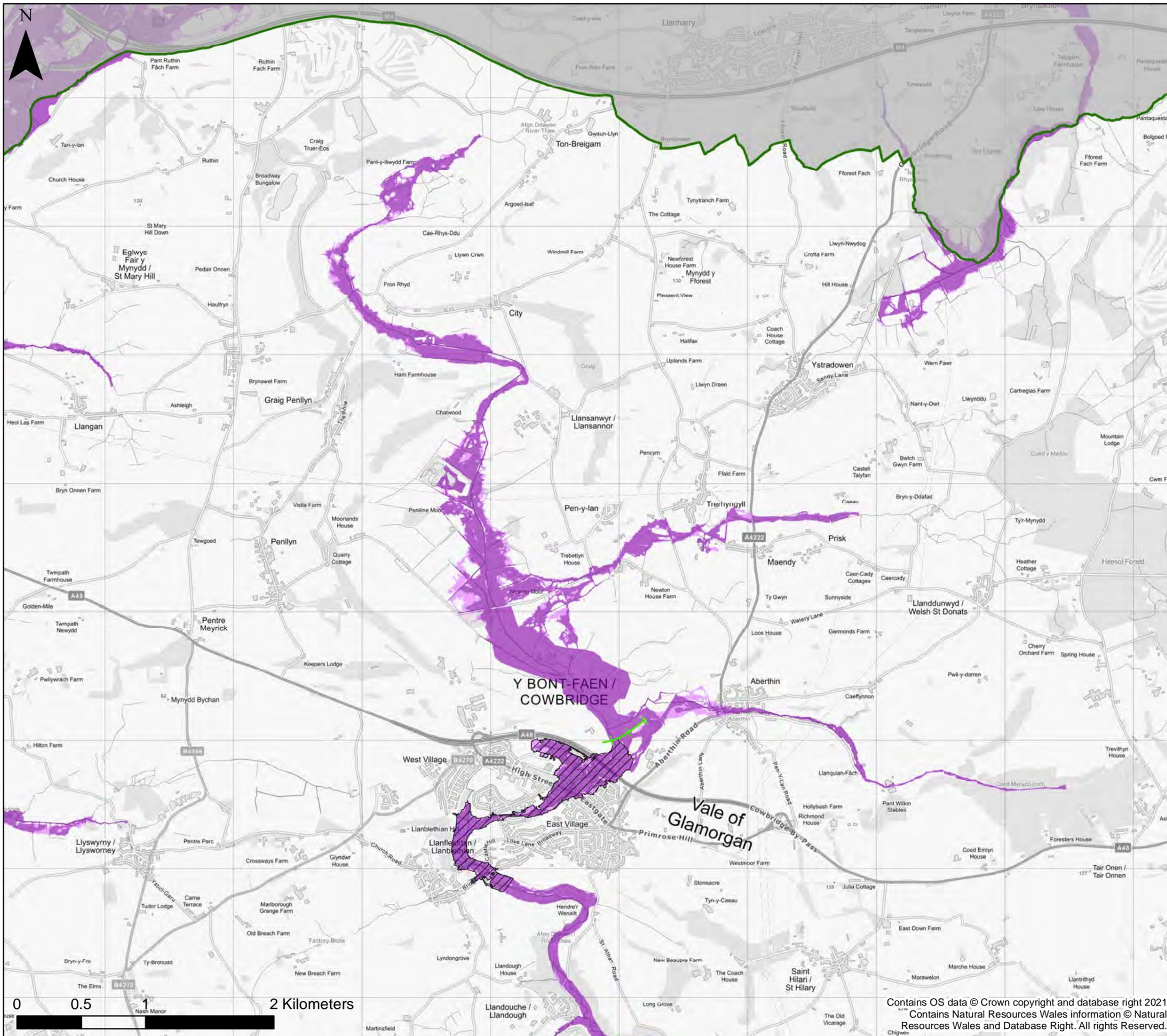
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 Flood Map for Planning – Rivers and Sea

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**KEY**

-  Vale of Glamorgan Council
- River**
-  Zone 2
-  Zone 3
- TAN15 Defended Zones**
-  Rivers
- Flood Defences**
-  Fluvial
-  Fluvial and Tidal

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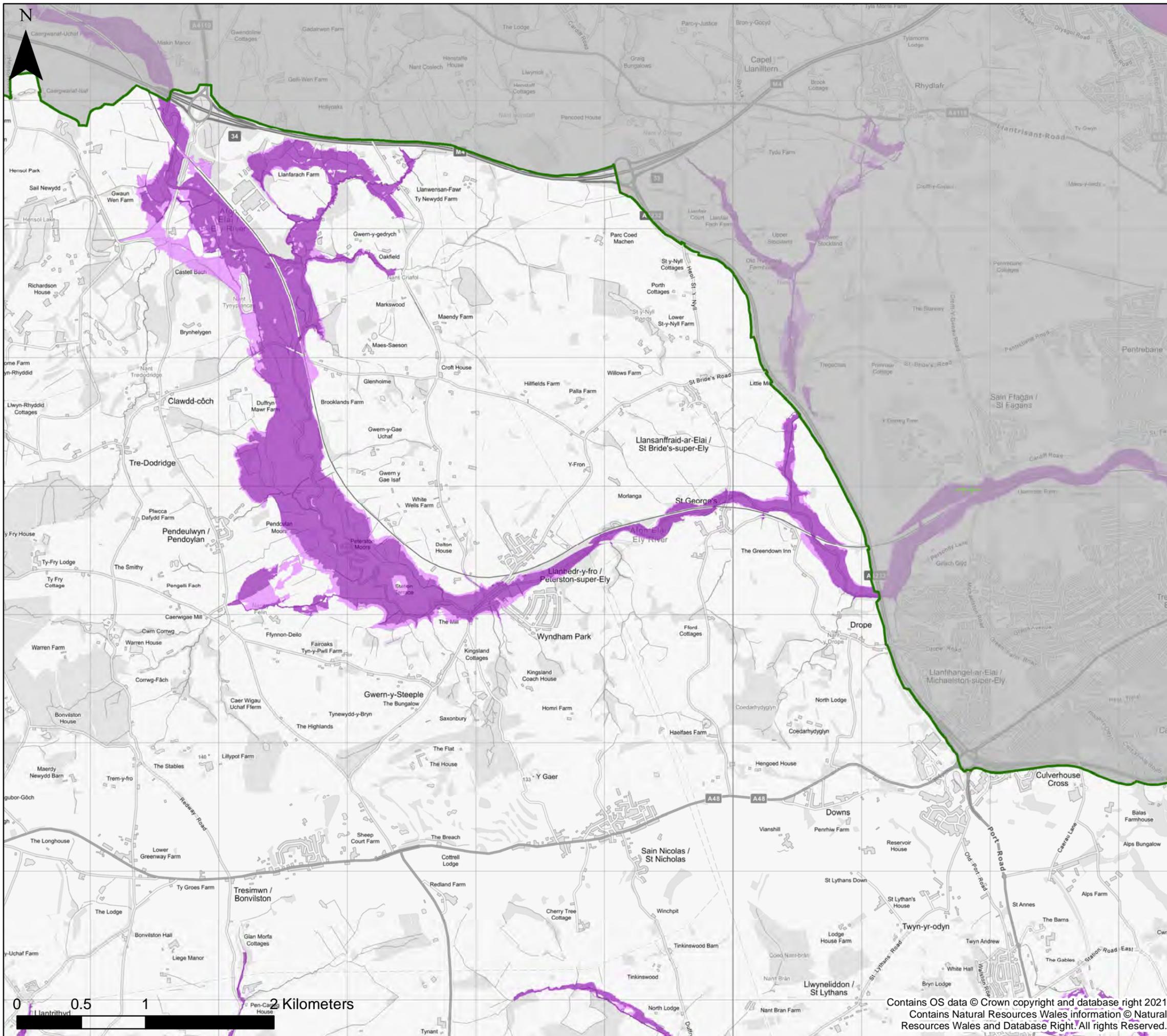


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 Flood Map for Planning- Rivers

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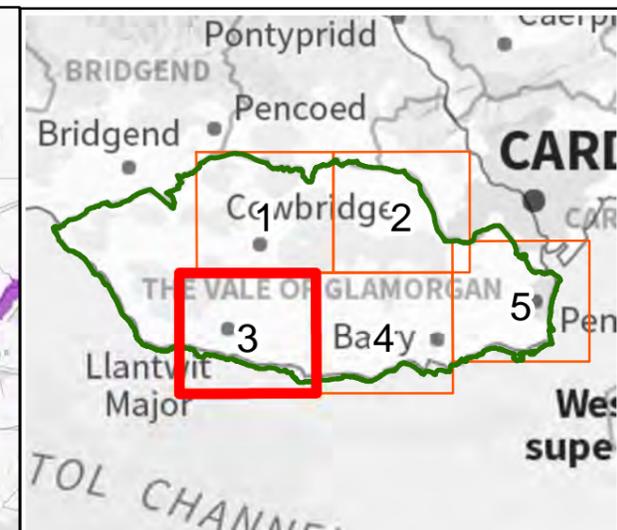
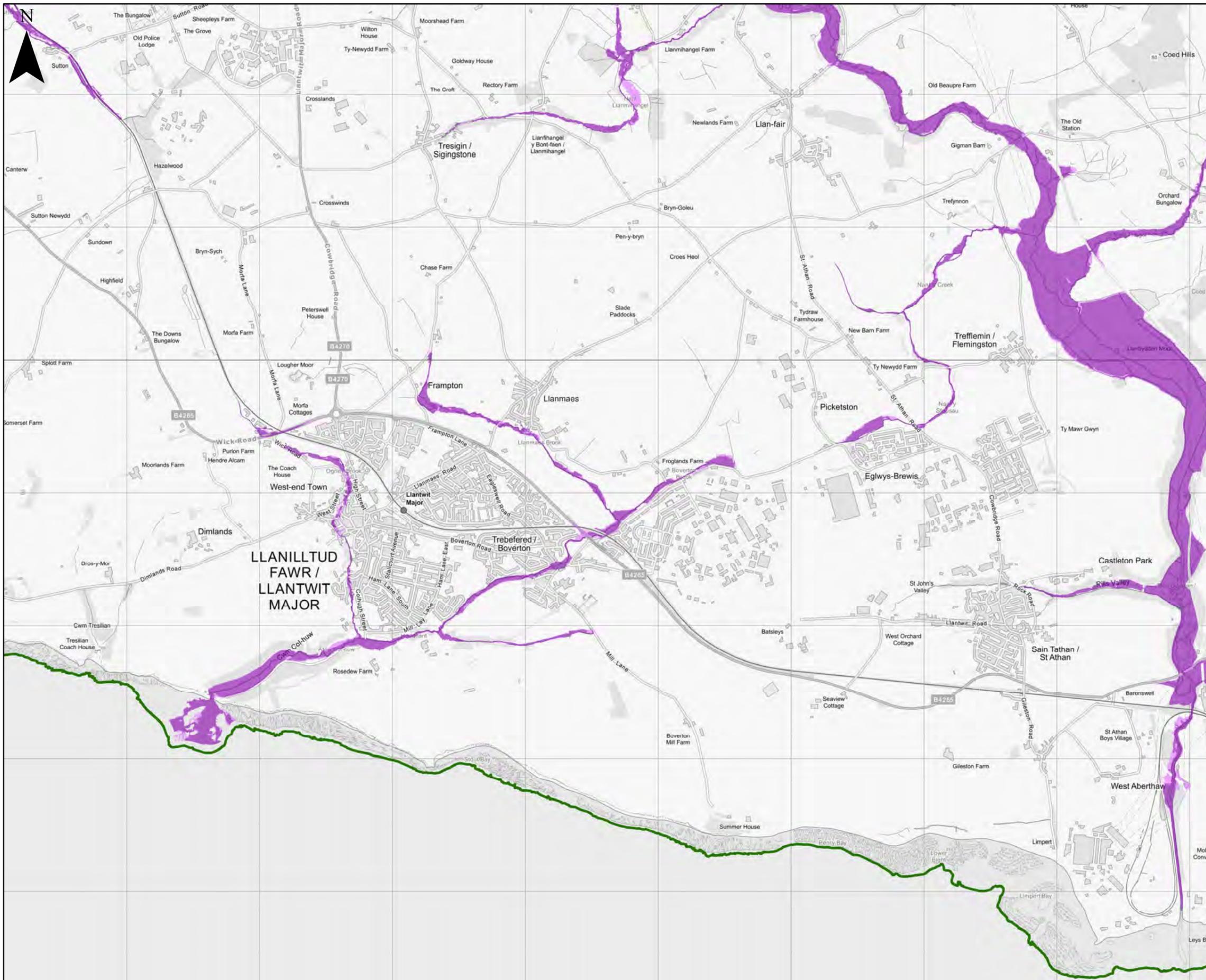


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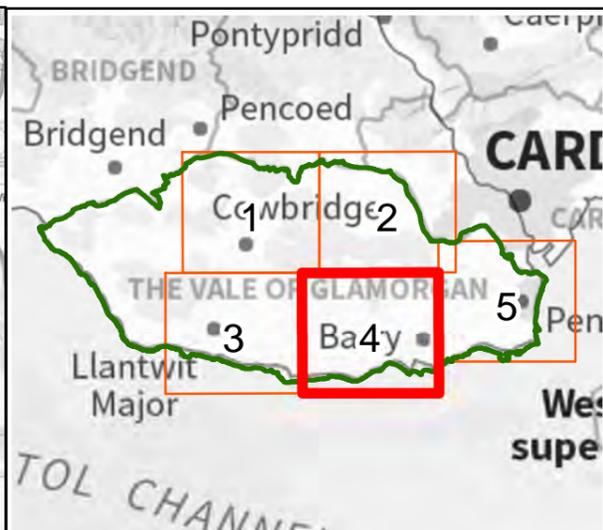
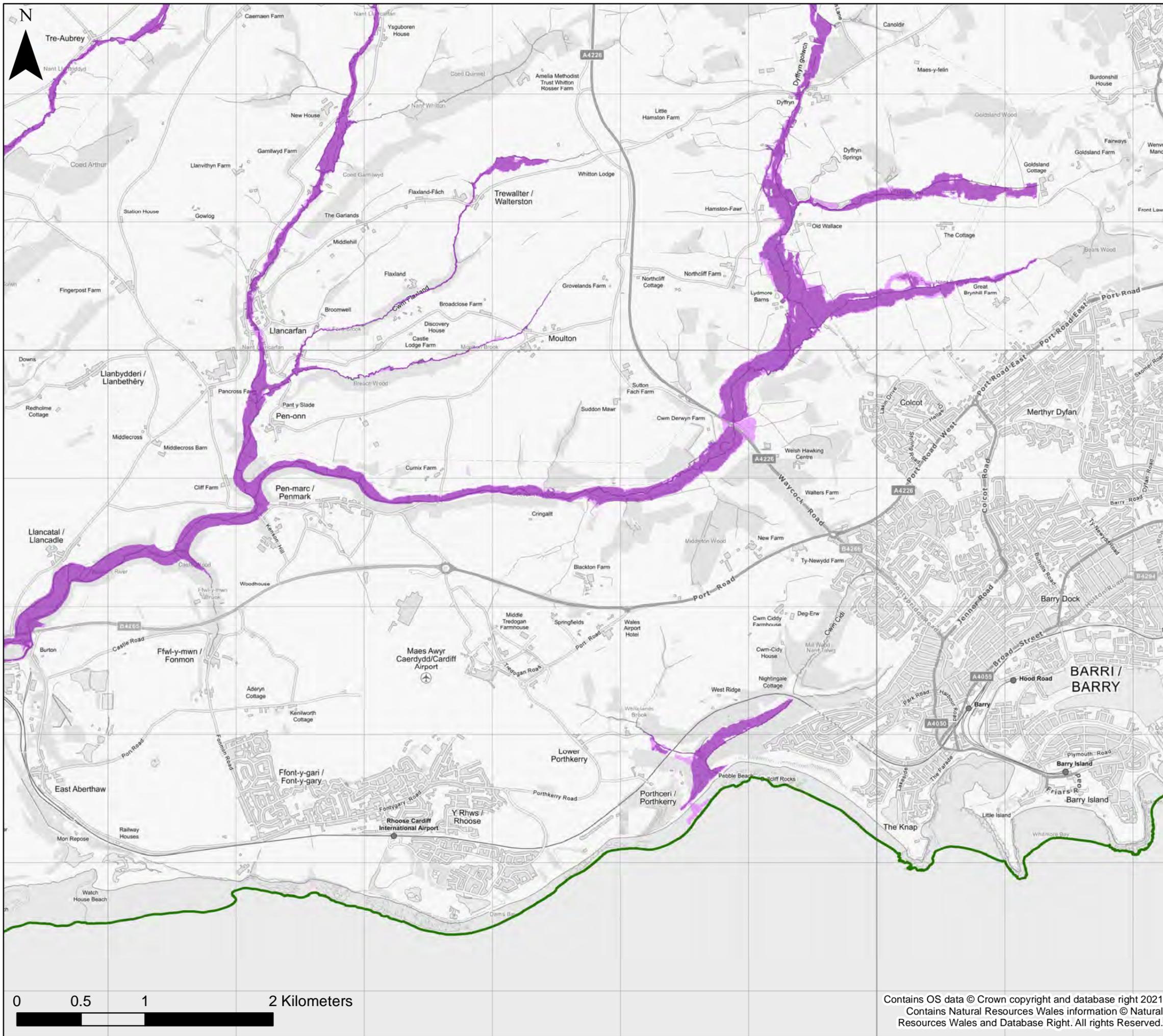


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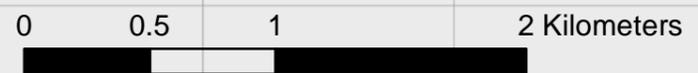
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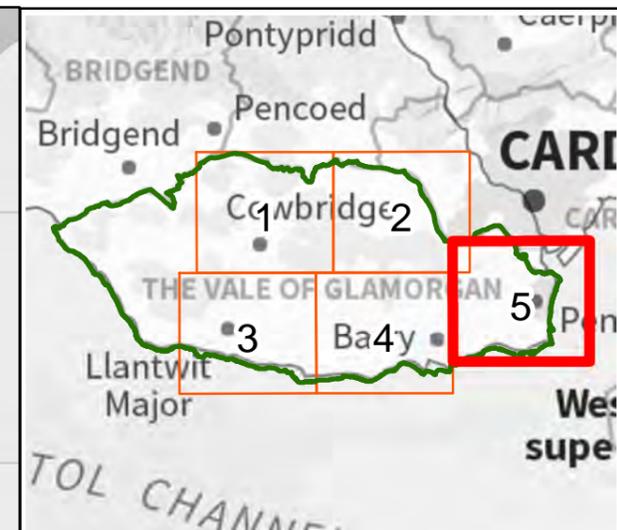
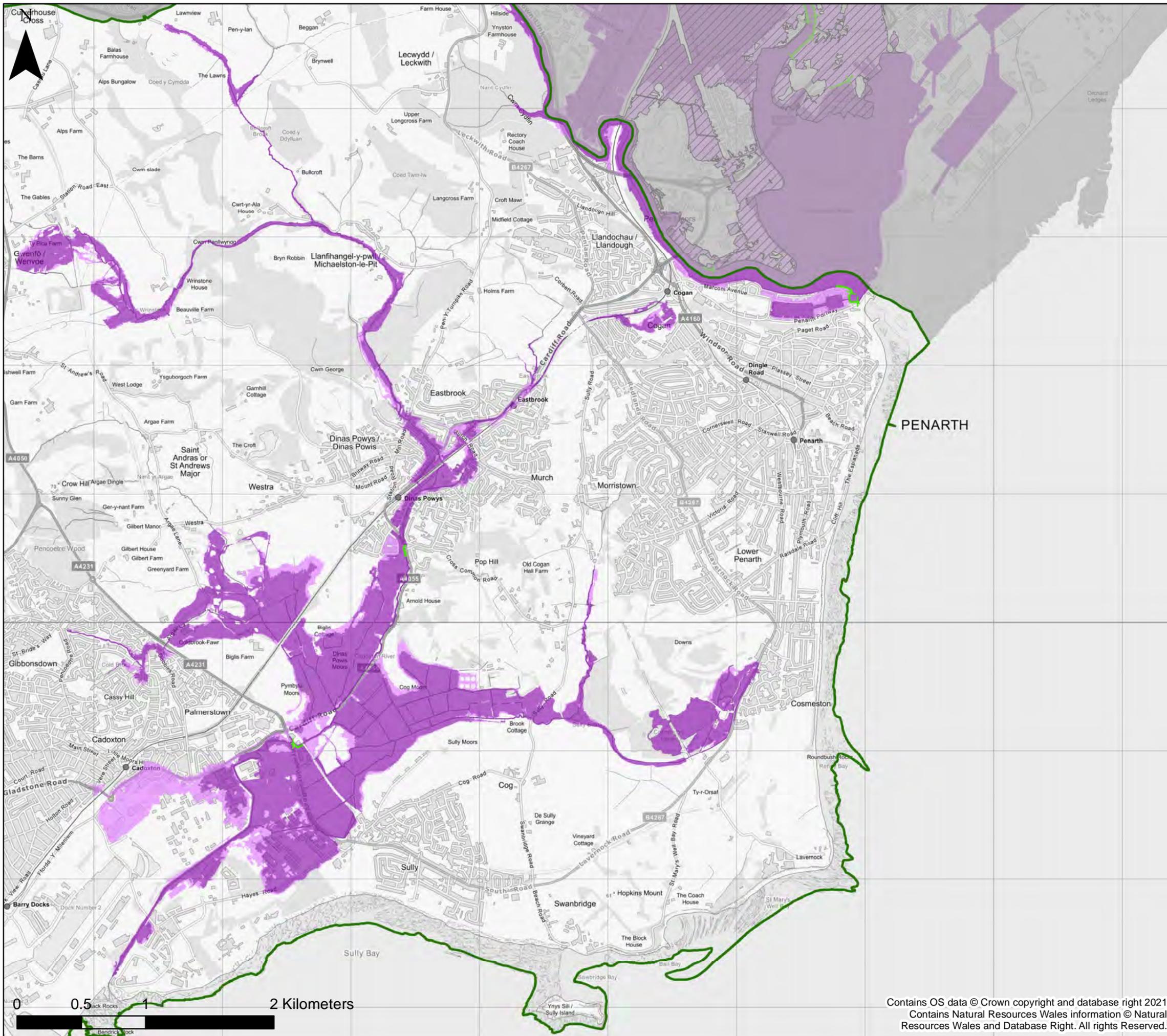
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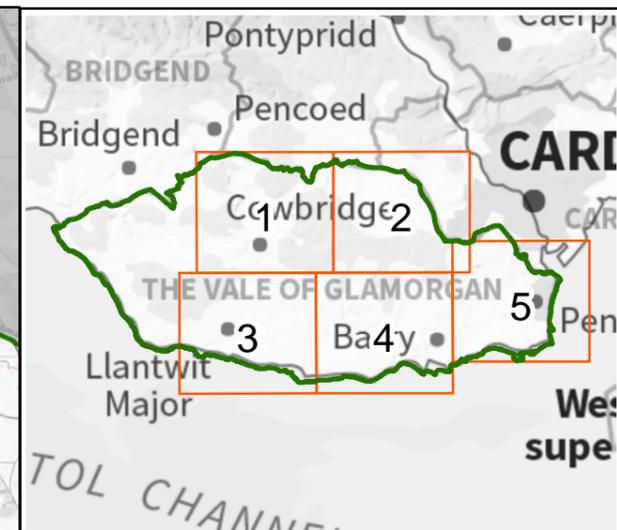
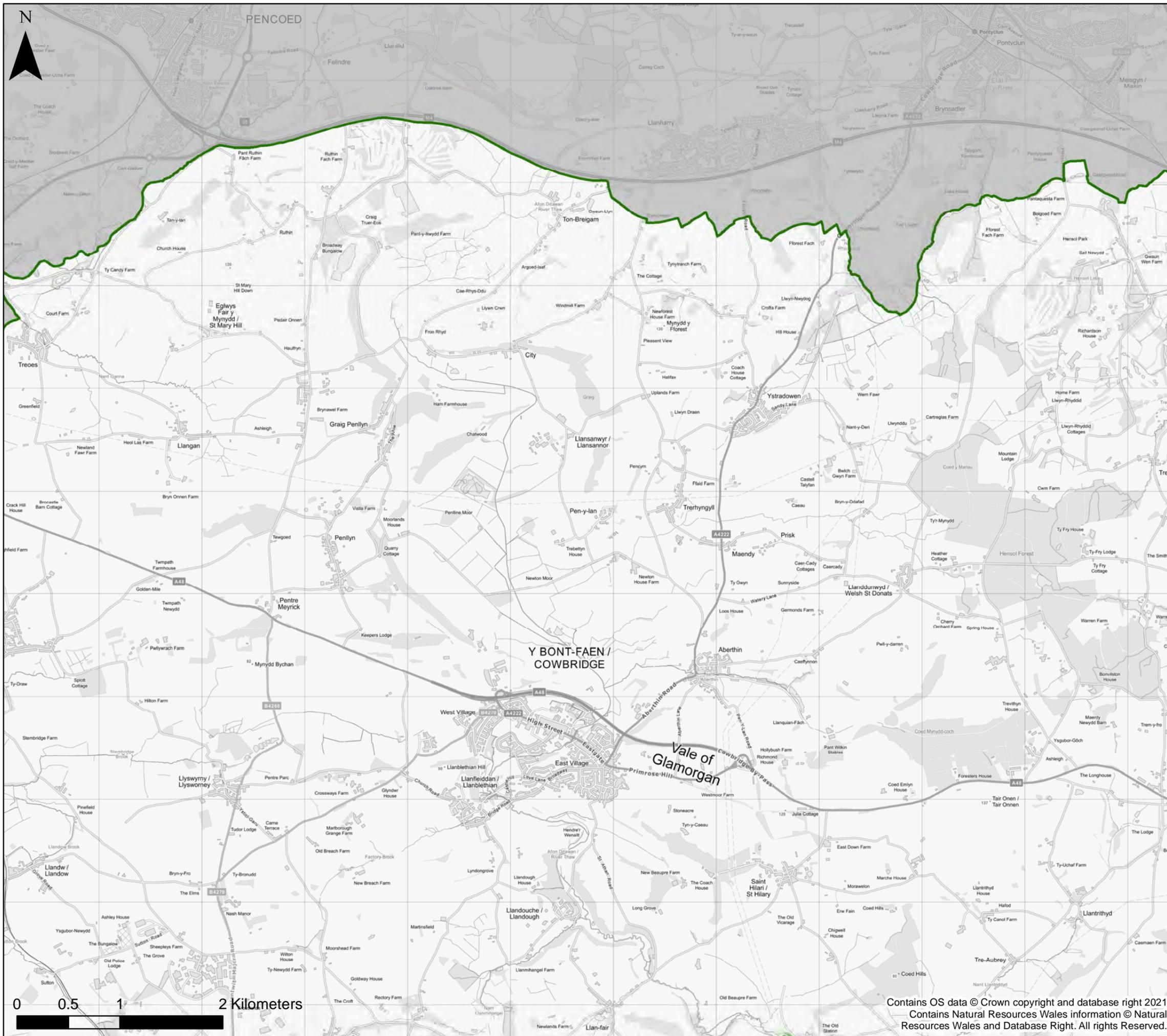
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**KEY**

- Vale of Glamorgan Council
- Sea**
- Flood Zone 2
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- Sea
- Flood Defences**
- Coastal
- Tidal
- Fluvial and Tidal

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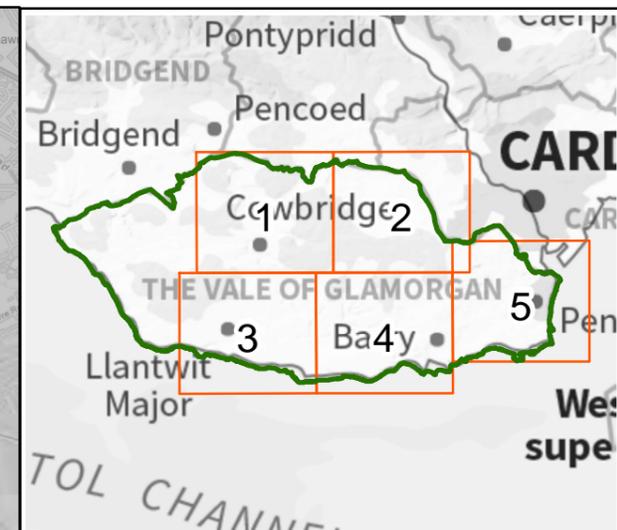
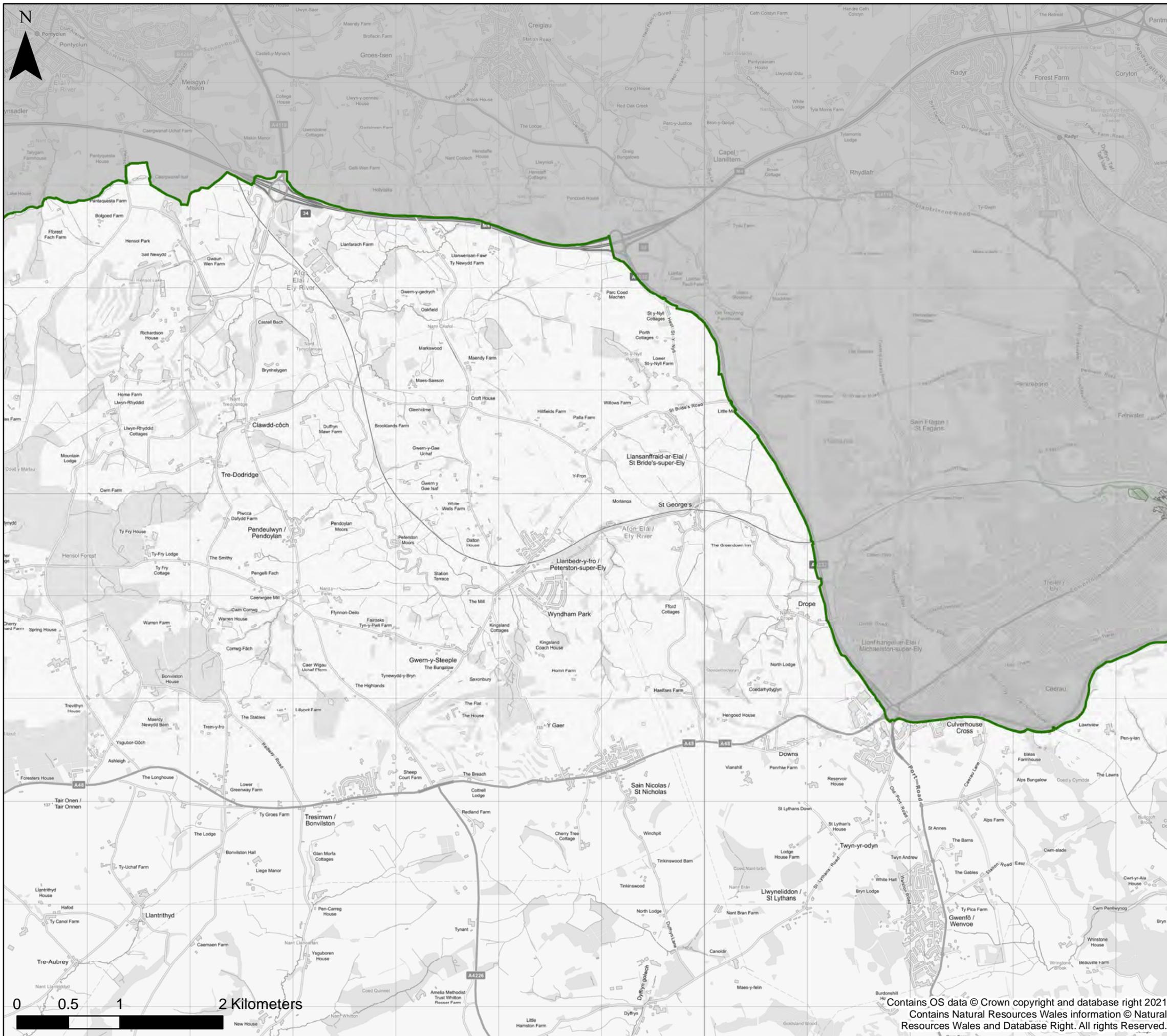


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**Stage 1 Strategic Flood Consequences Assessment**  
*Flood Map for Planning- Sea*

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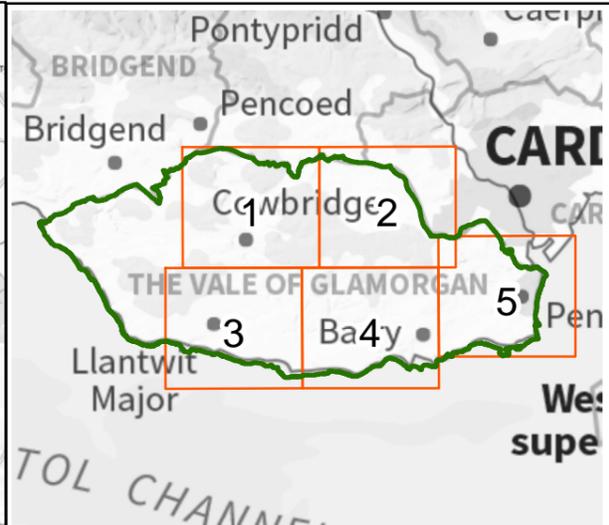
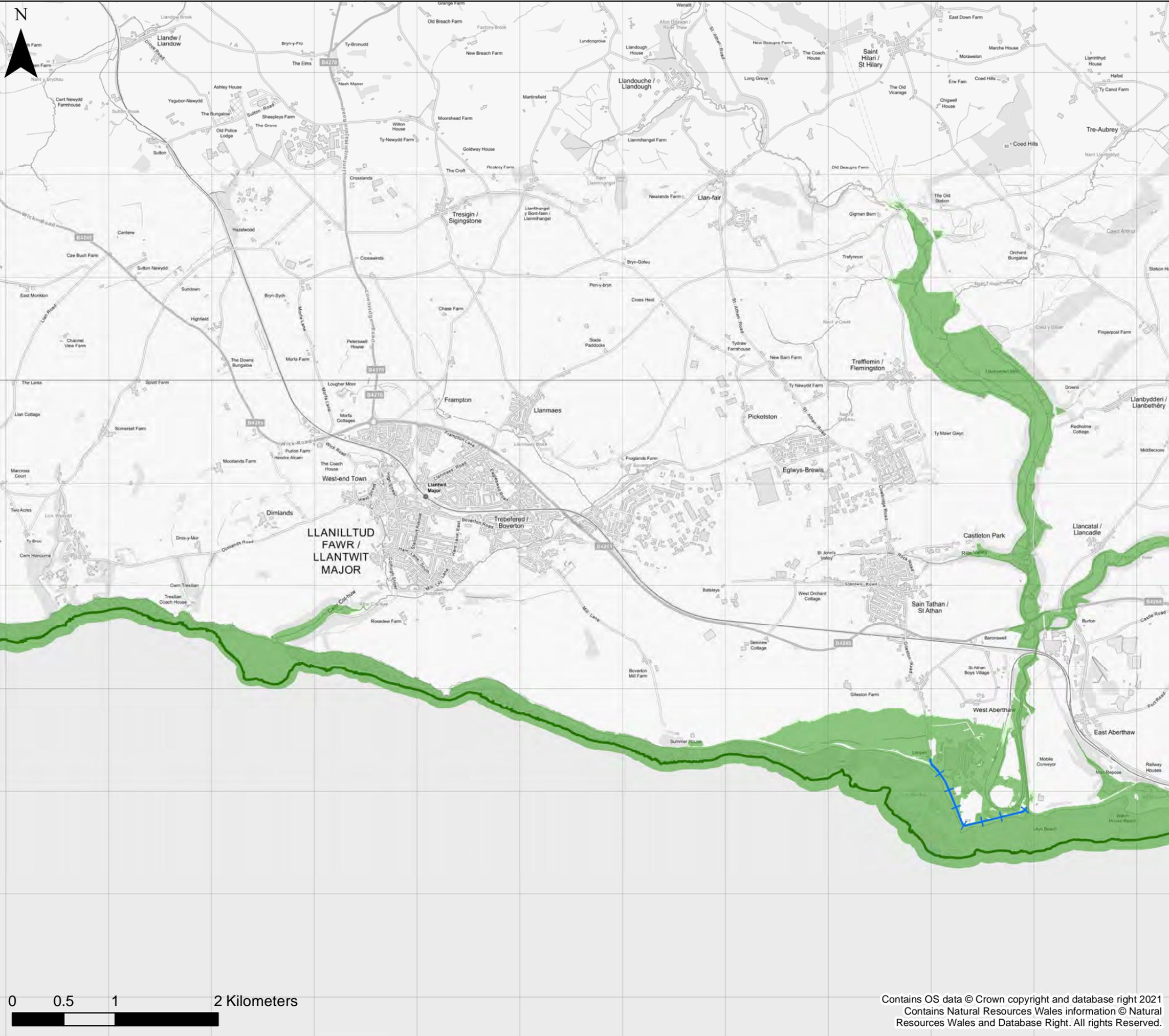


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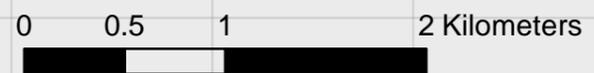
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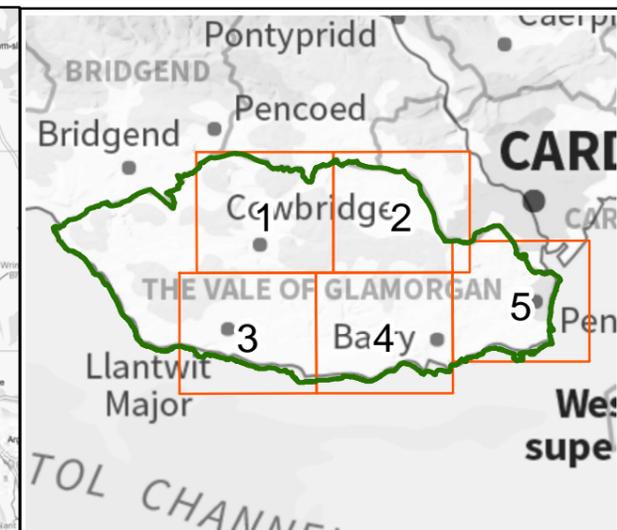
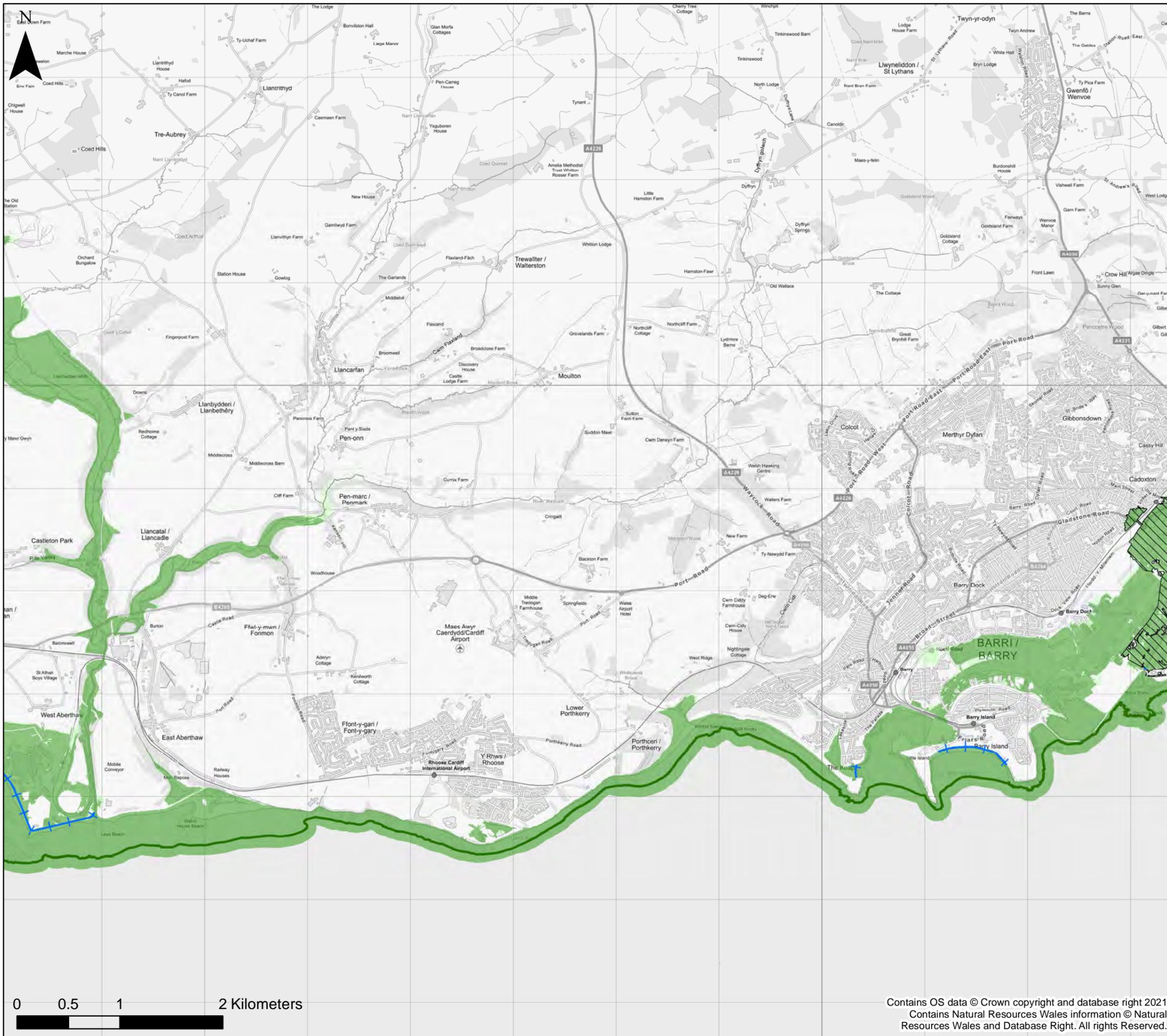


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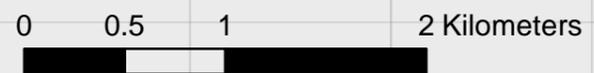


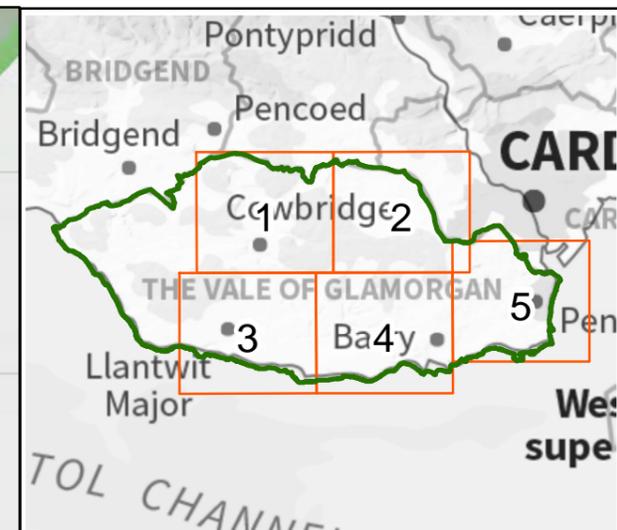
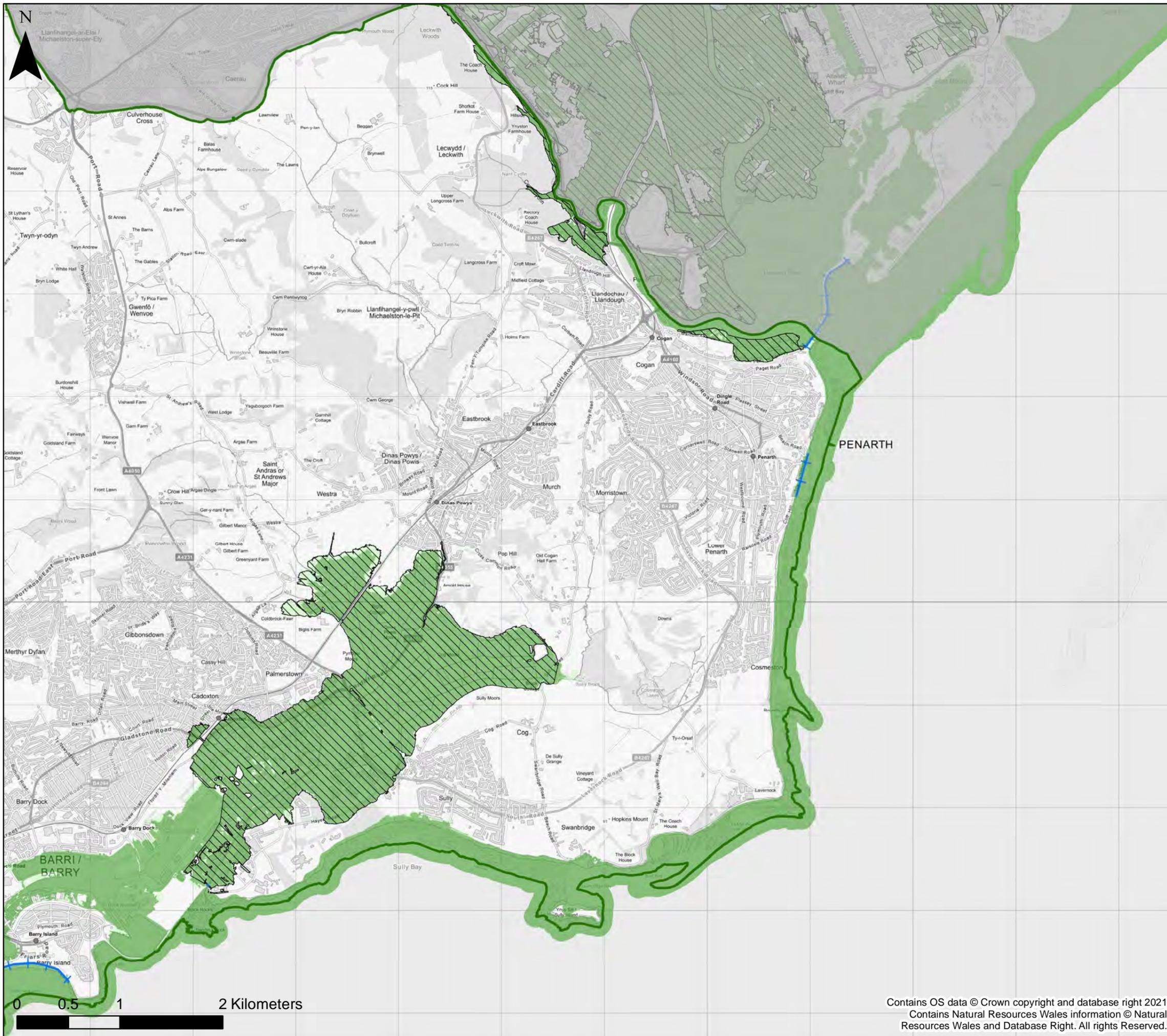
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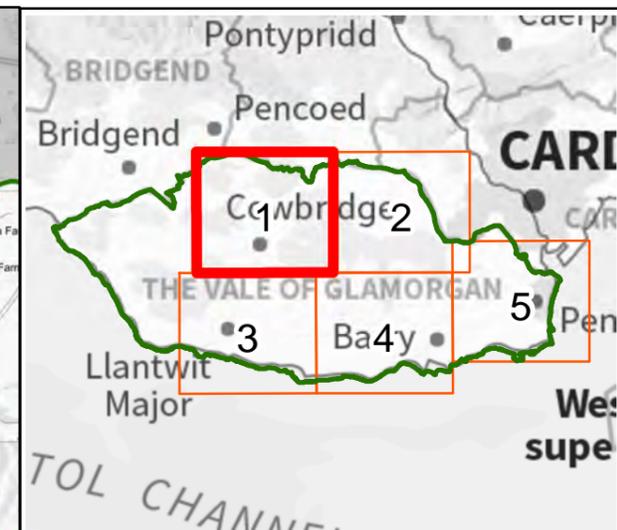
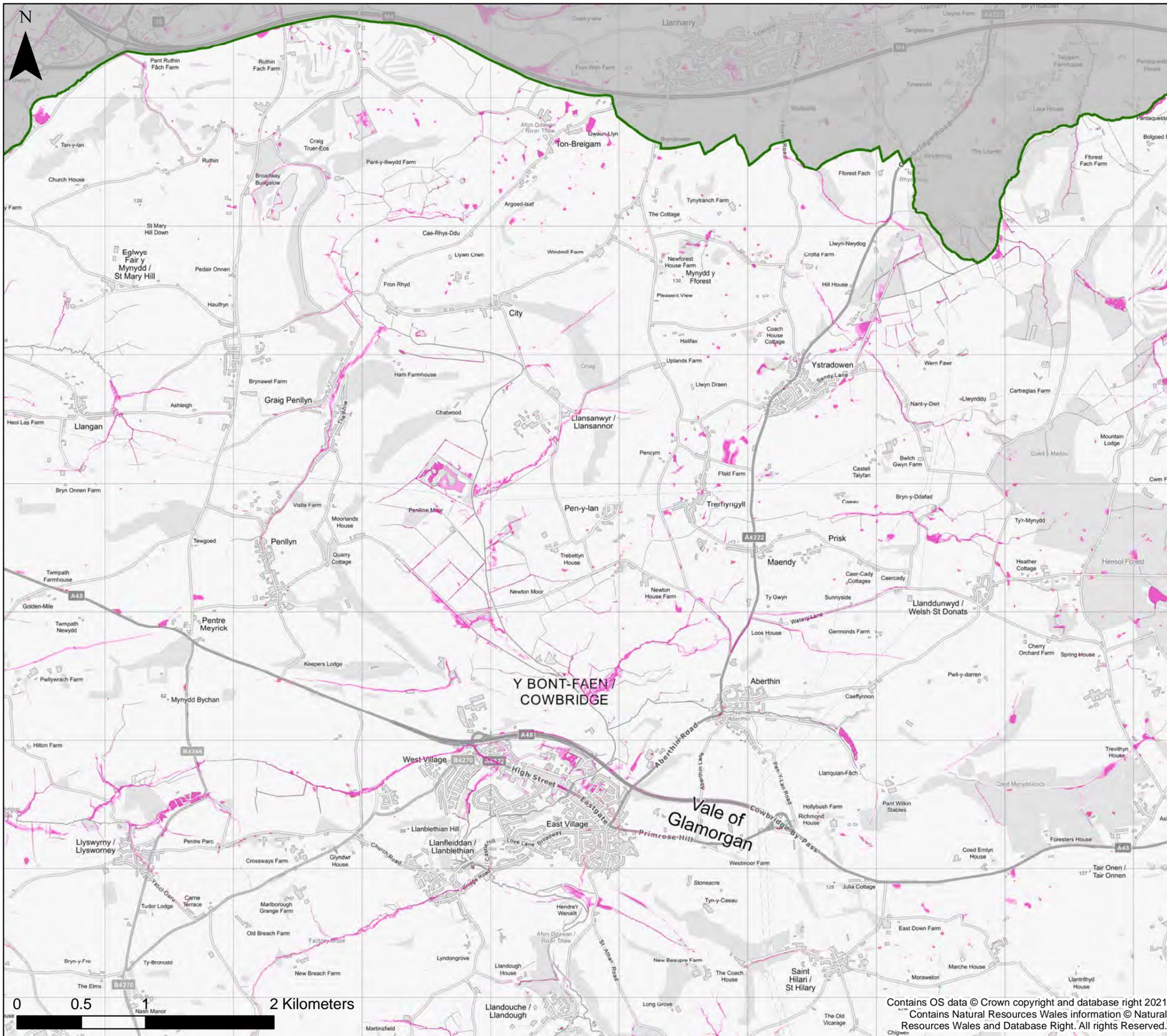


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 Flood Map for Planning- Sea

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**KEY**

- Vale of Glamorgan Council
- Surface Water and Small Watercourses**
- Zone 2
- Zone 3

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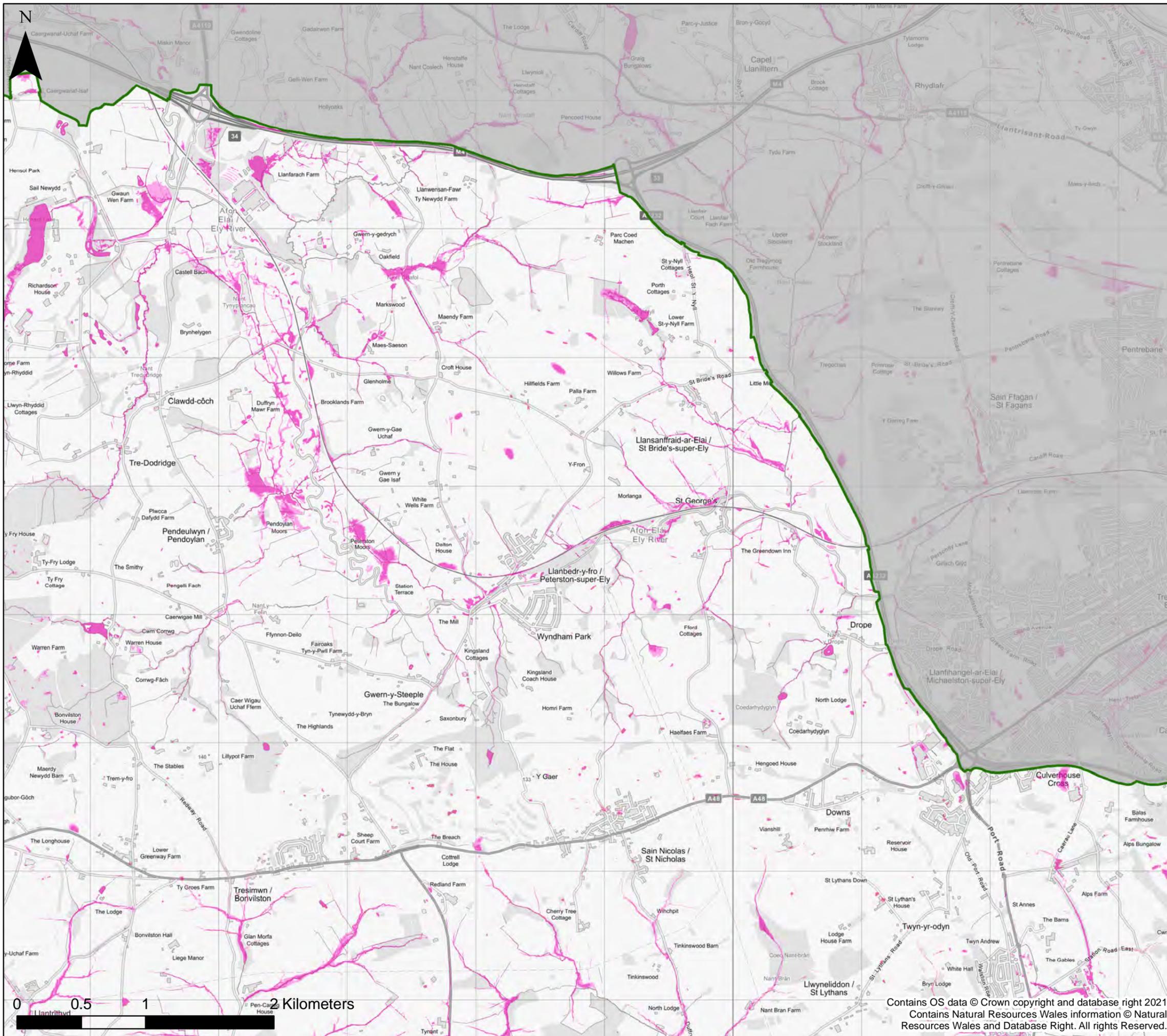


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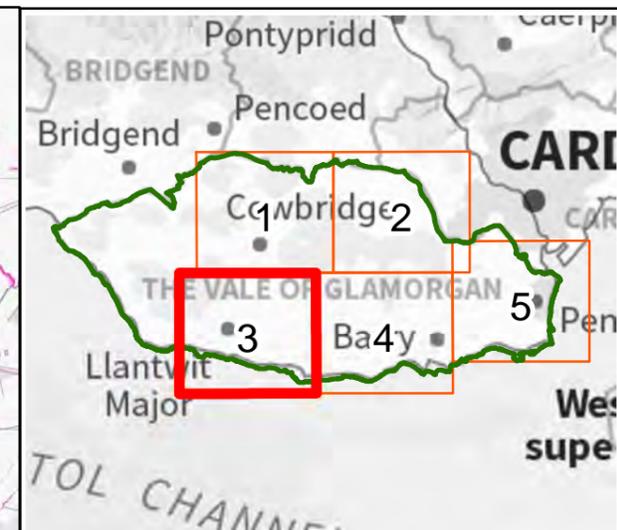
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**KEY**

-  Vale of Glamorgan Council
- Surface Water and Small Watercourses**
-  Zone 2
-  Zone 3

**Notes**  
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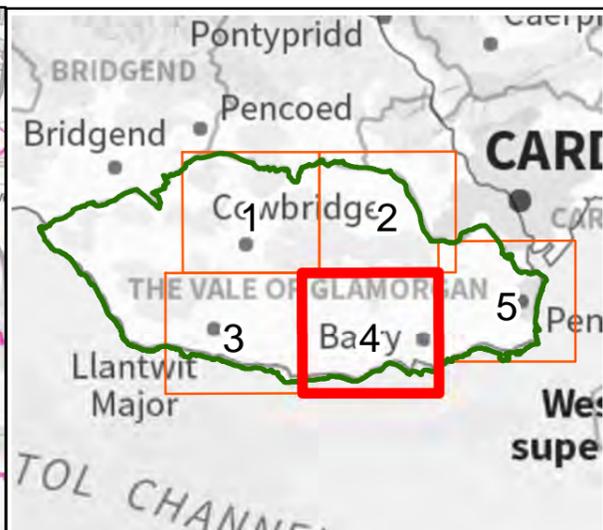
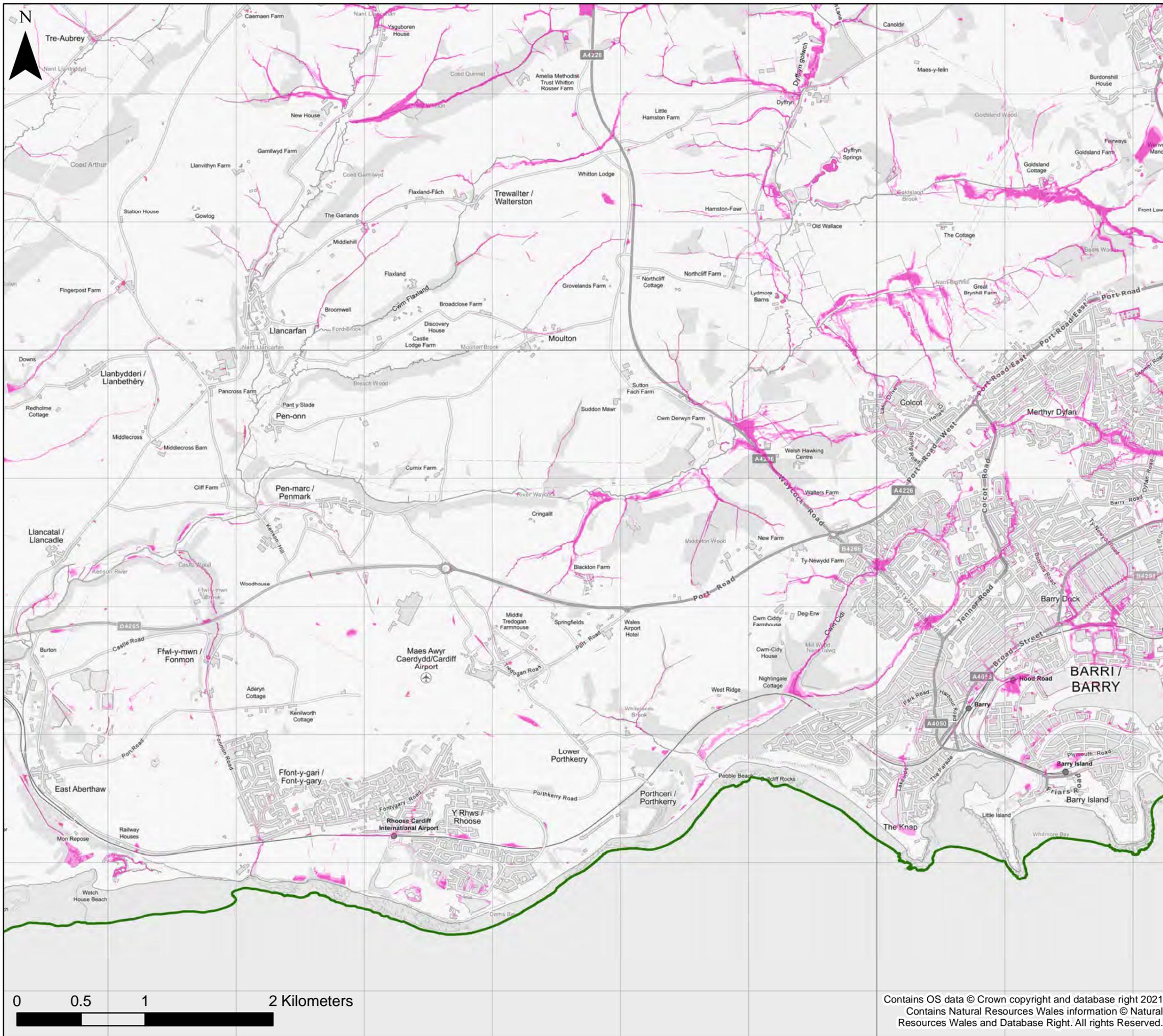
Vale of Glamorgan Council  
 Stage 1 Strategic Flood Consequences Assessment  
 Flood Map for Planning- Surface Water and Small Watercourses

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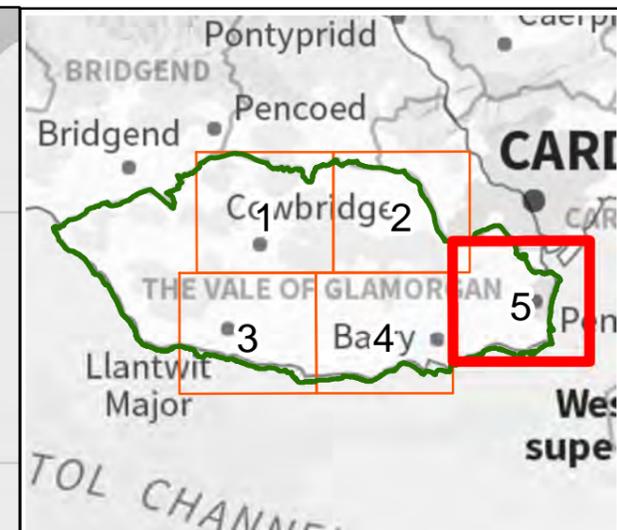
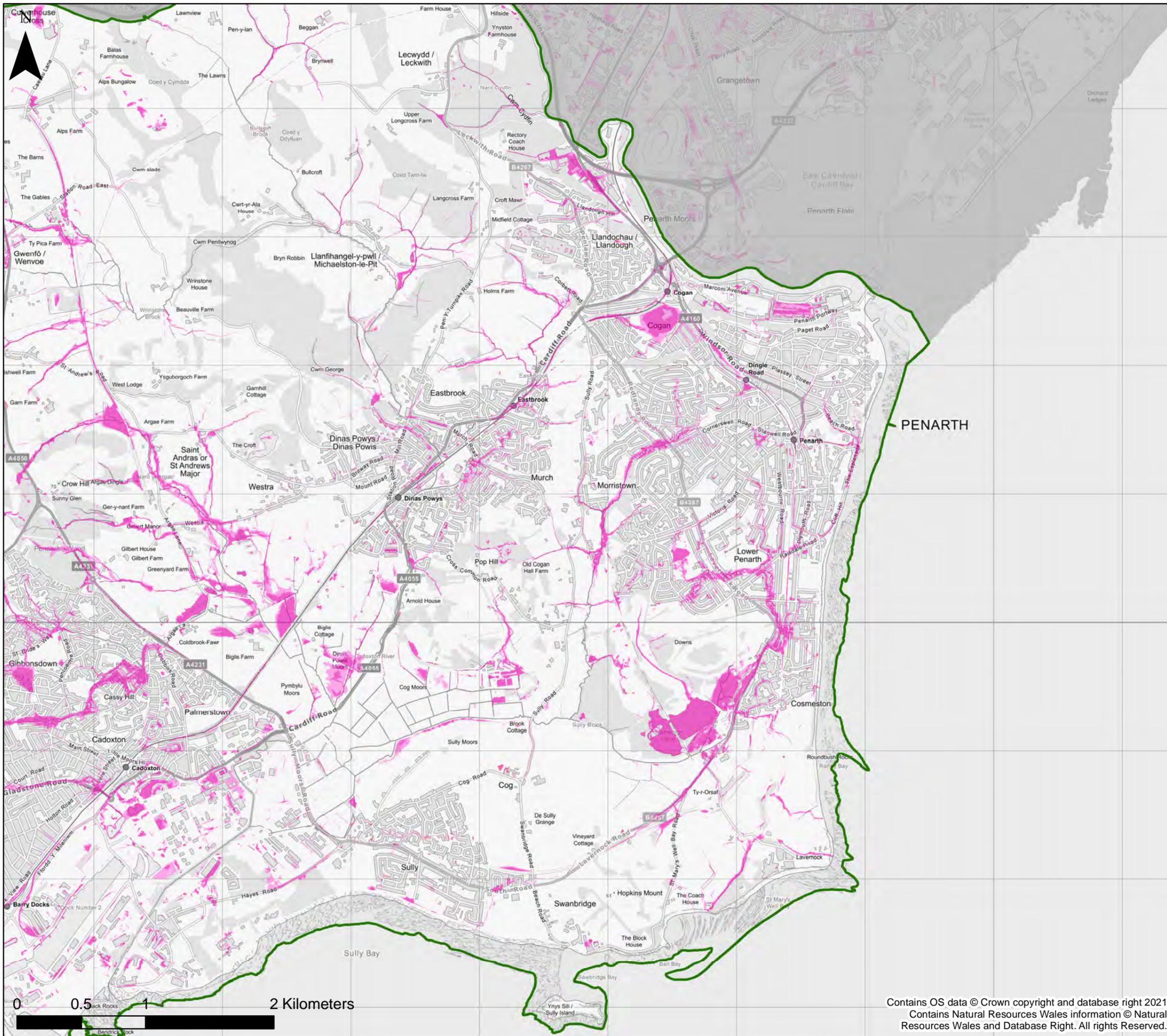


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 Stage 1 Strategic Flood Consequences Assessment  
 Flood Map for Planning- Surface Water and Small Watercourses

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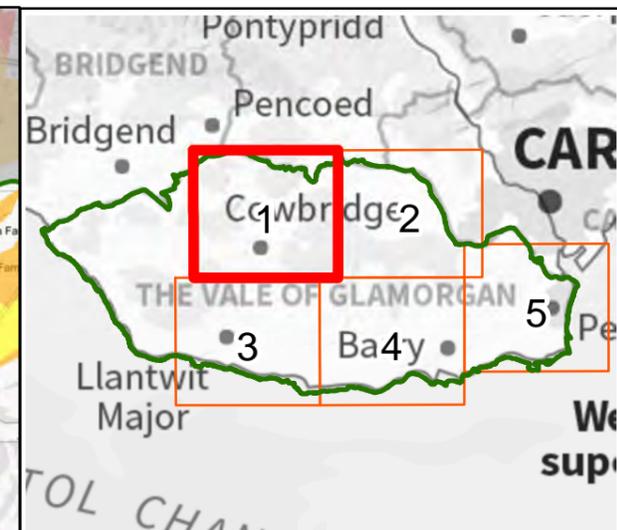
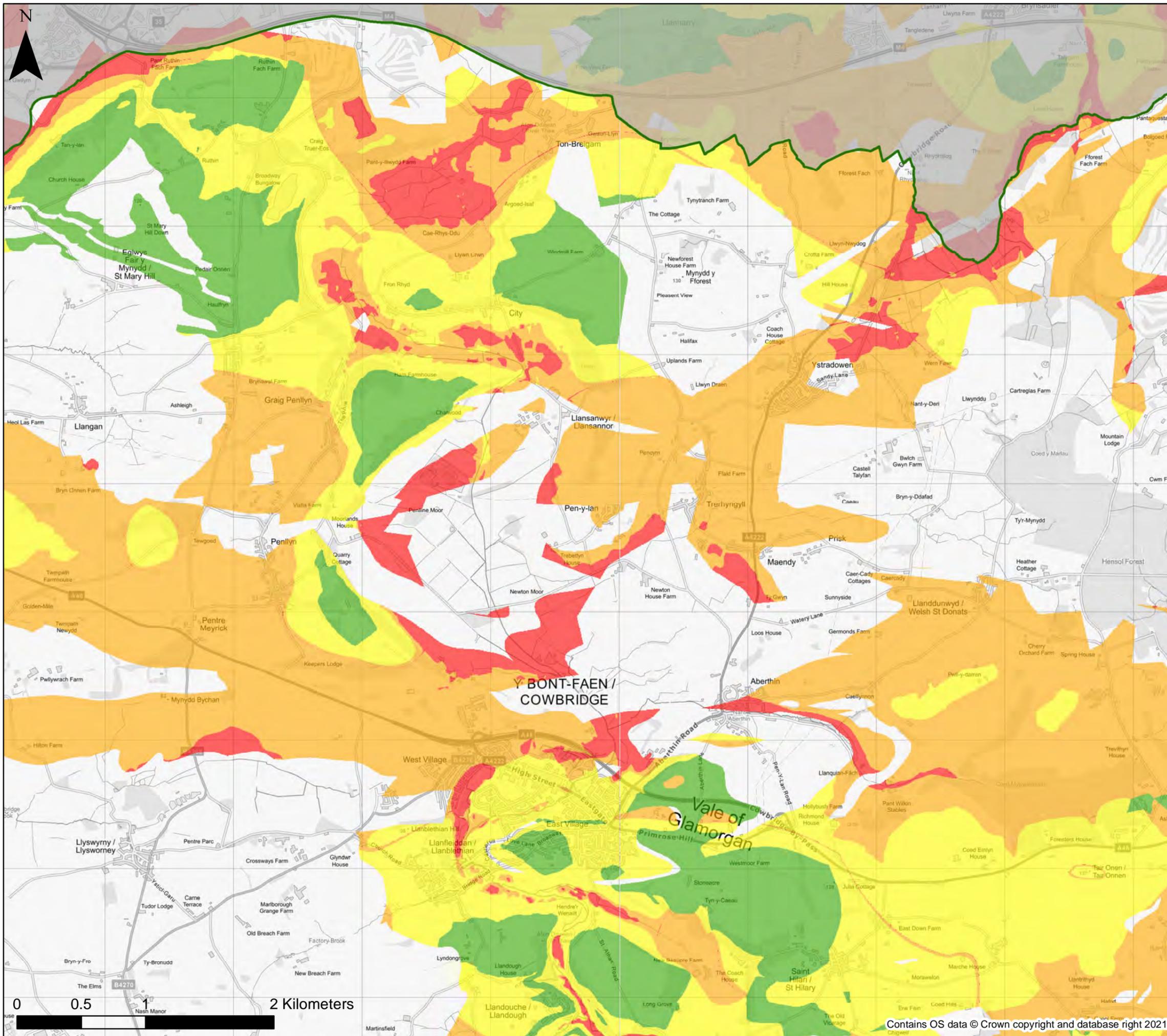


**Vale of Glamorgan Council**  
**Stage 1 Strategic Flood Consequences Assessment**  
**Flood Map for Planning- Surface Water and Small Watercourses**

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**KEY**

- Vale of Glamorgan Council
- Groundwater Flood Depth**
- Indicative Groundwater flood depth**
- Groundwater levels are at least 5m below the ground surface.
- Groundwater levels are between 0.5m and 5m below the ground surface.
- Groundwater levels are between 0.025m and 0.5m below the ground surface.
- Groundwater levels are either at or very near (within 0.025m of) the ground surface.
- Low risk.

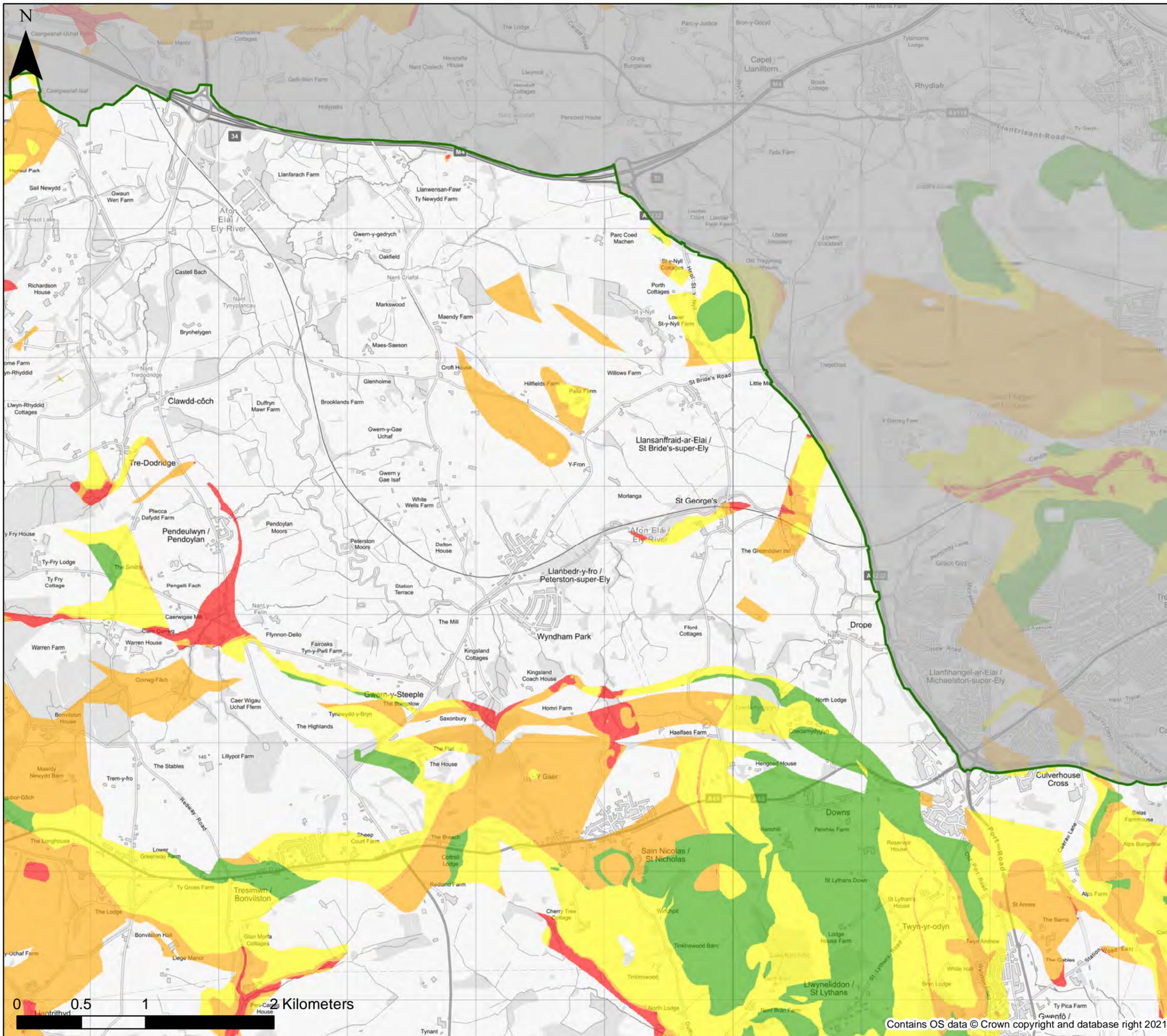
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Vale of Glamorgan Council  
 Stage 1 Strategic Flood Consequences Assessment  
 Flood Risk from Groundwater

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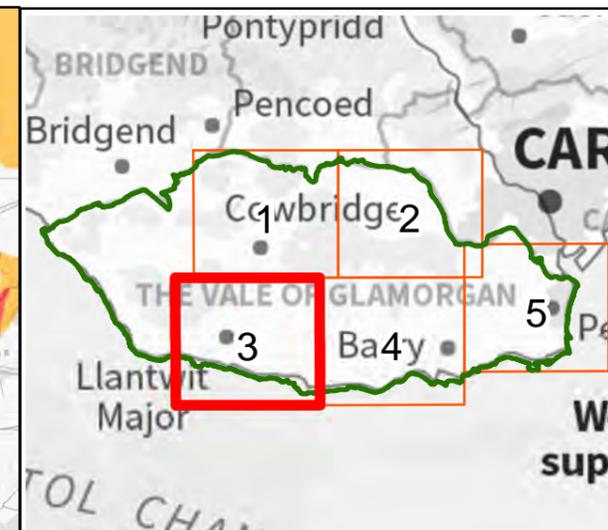
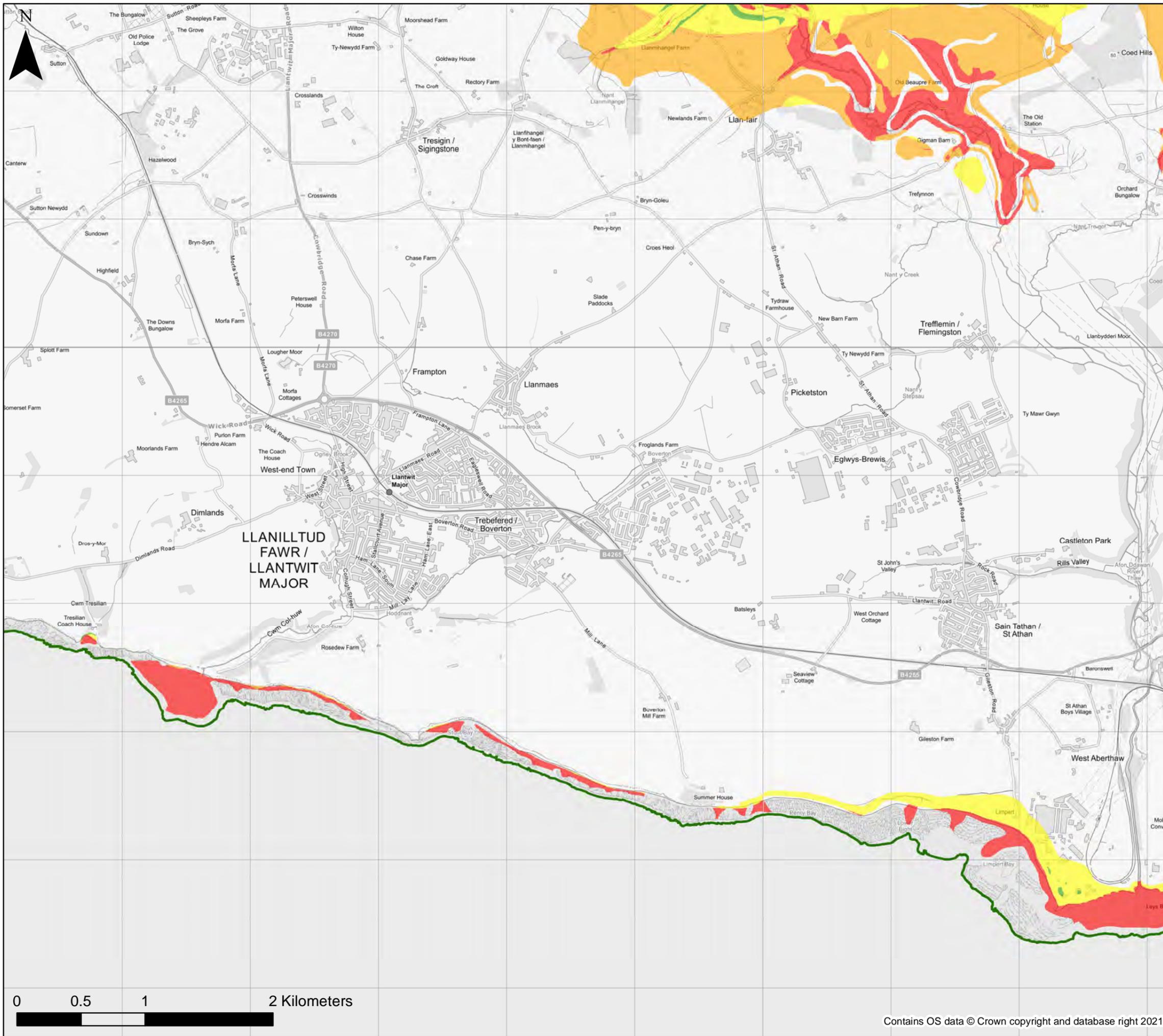
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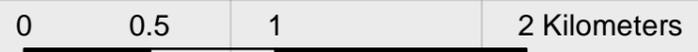
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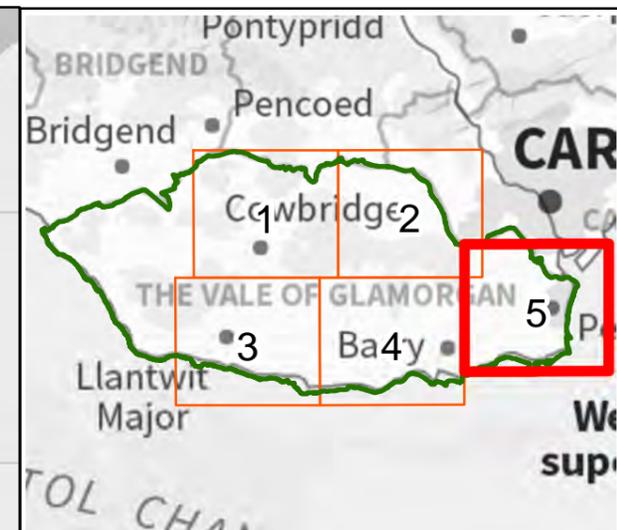
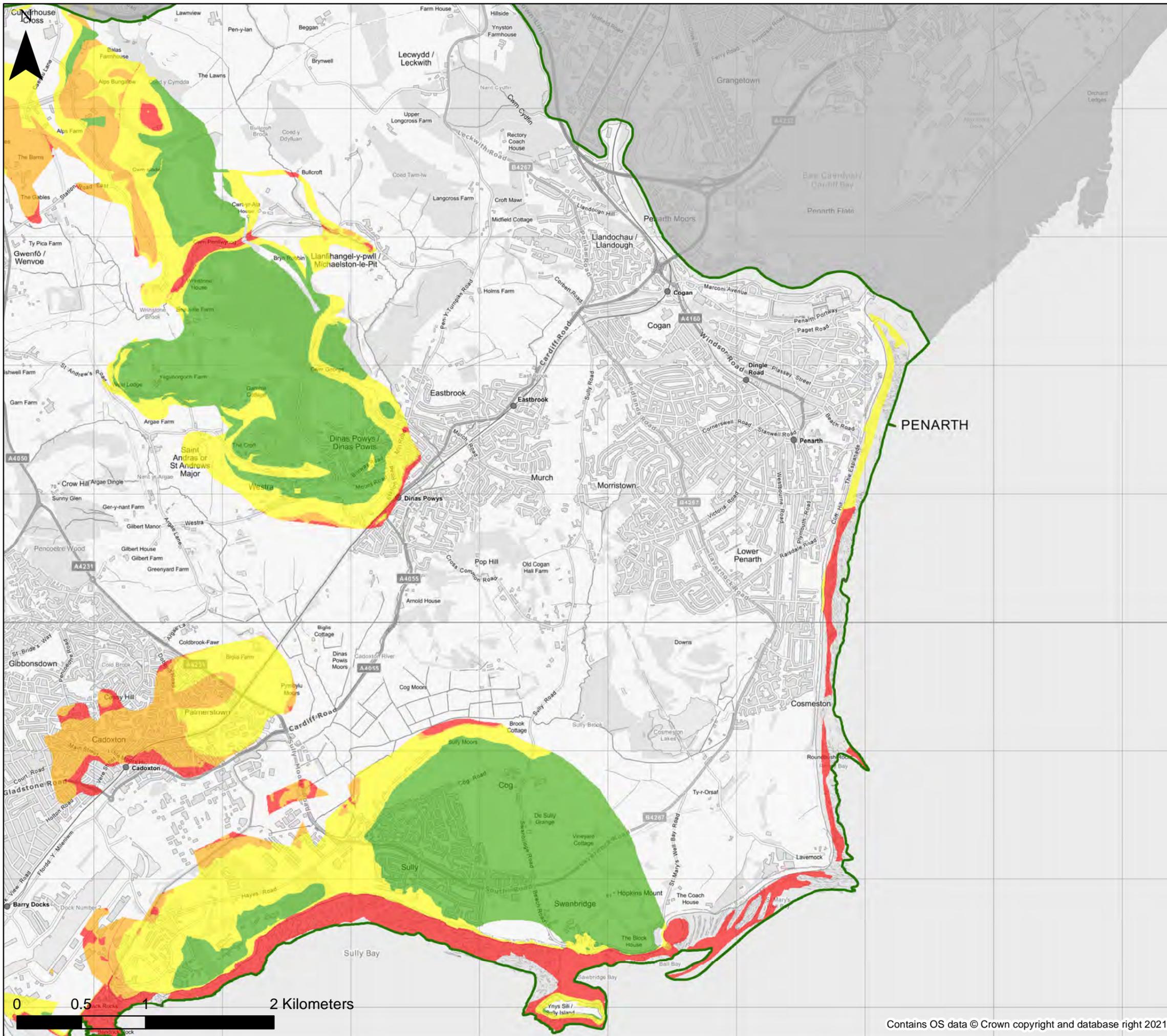
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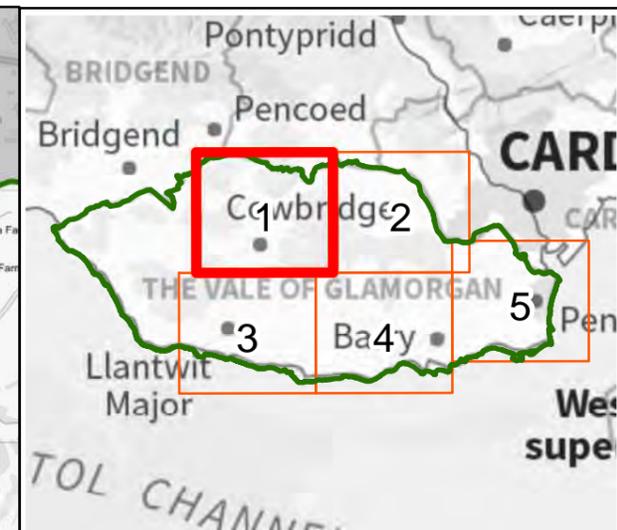
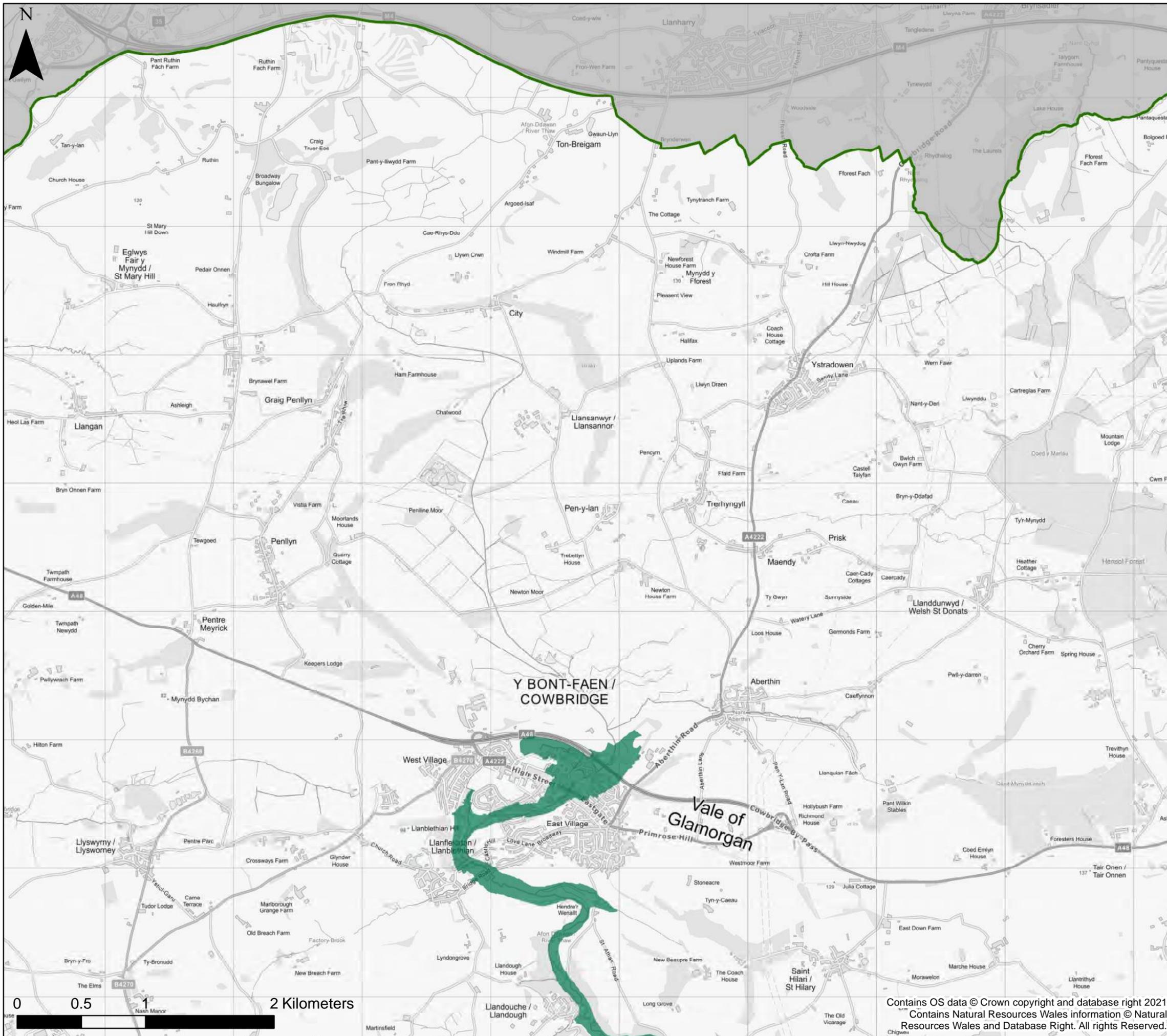
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 Stage 1 Strategic Flood Consequences Assessment  
 Flood Risk from Groundwater

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**KEY**

-  Vale of Glamorgan Council
-  Flood Risk from Reservoirs

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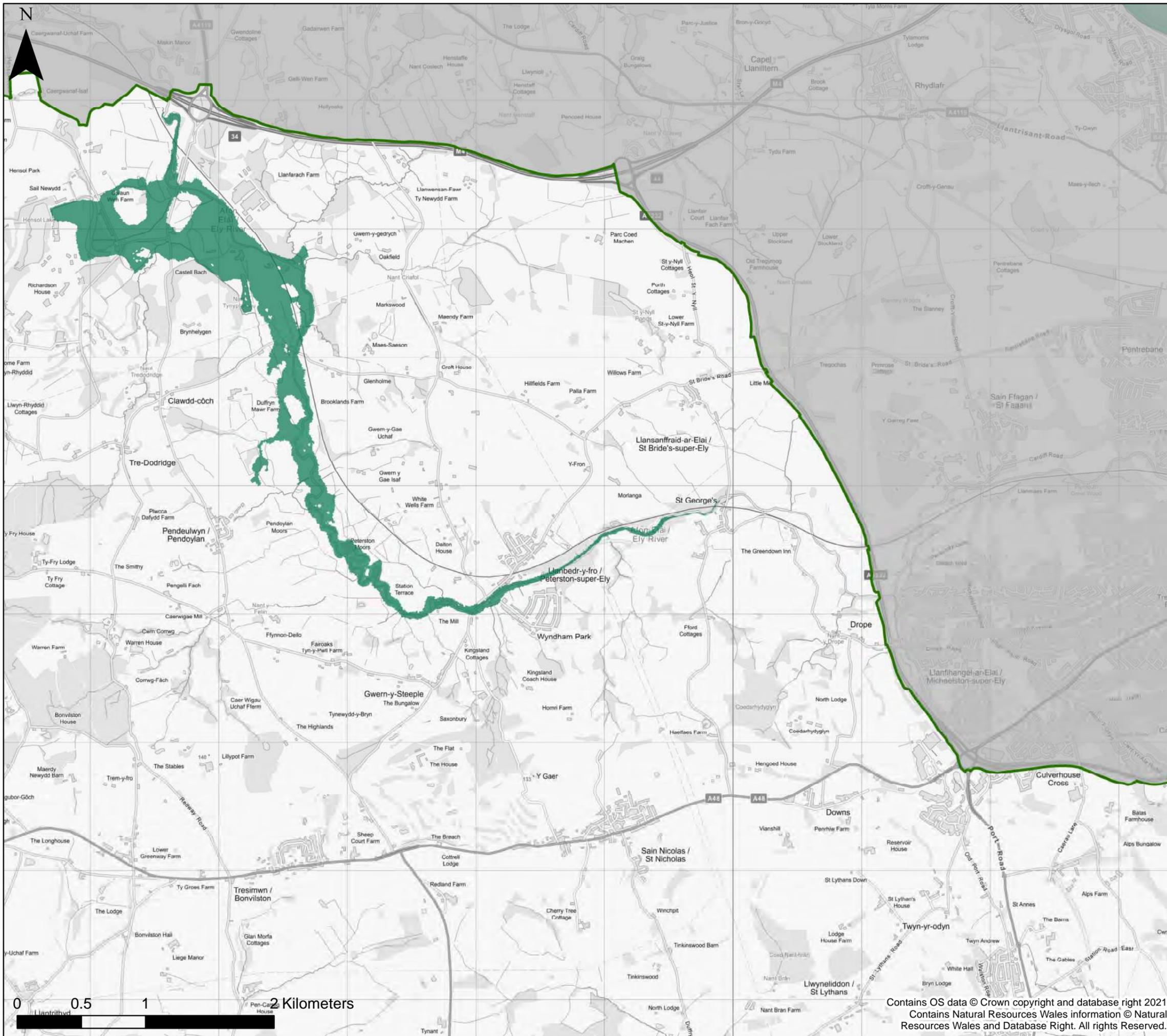


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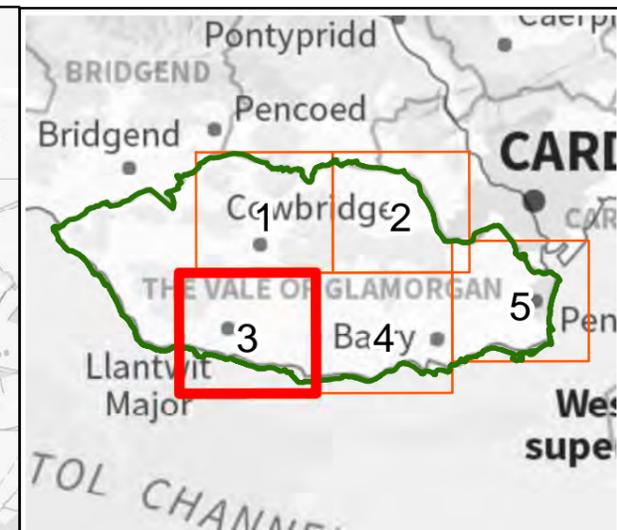


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 Stage 1 Strategic Flood Consequences Assessment  
 Flood Risk from Reservoirs

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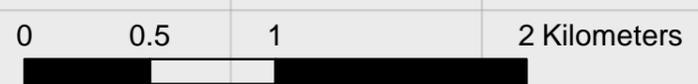
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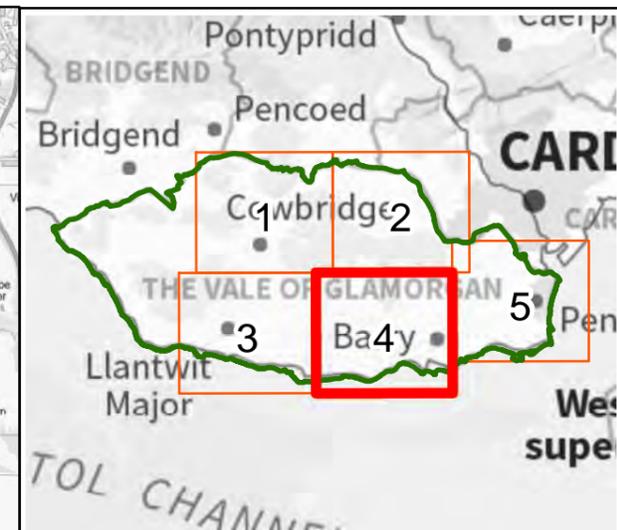
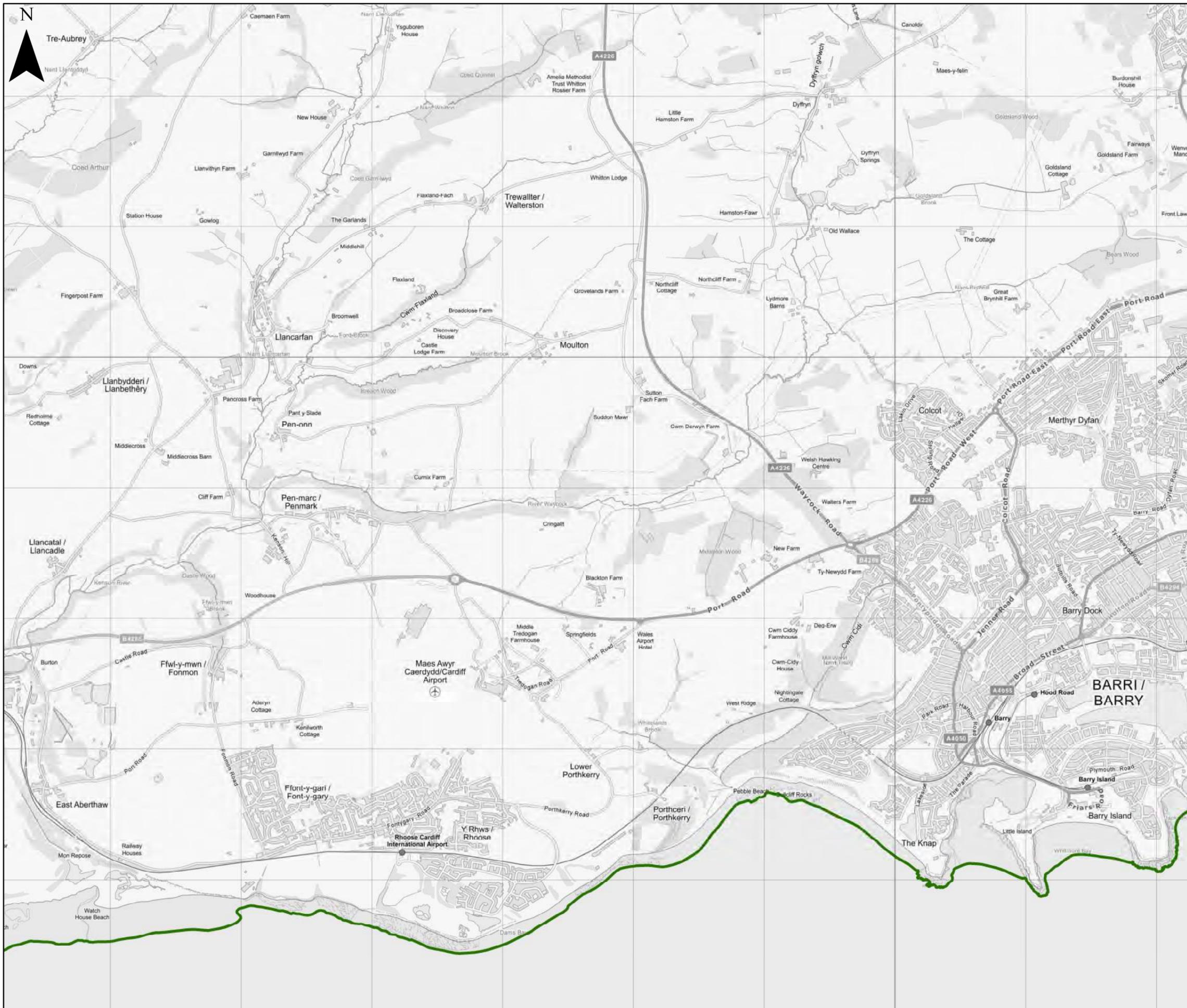
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*Flood Risk from Reservoirs*

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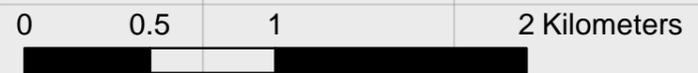
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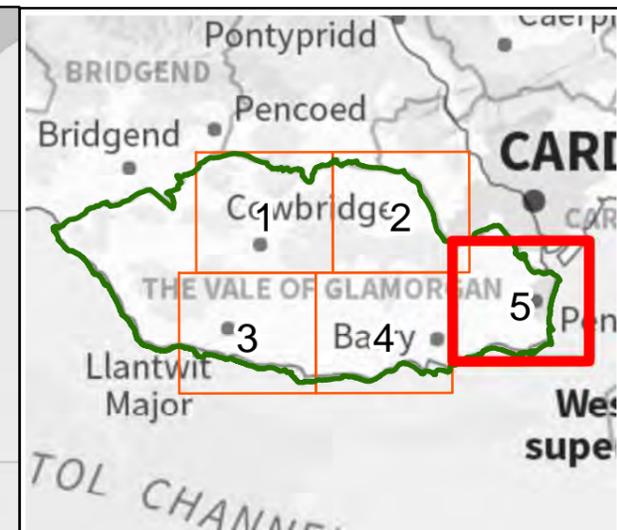
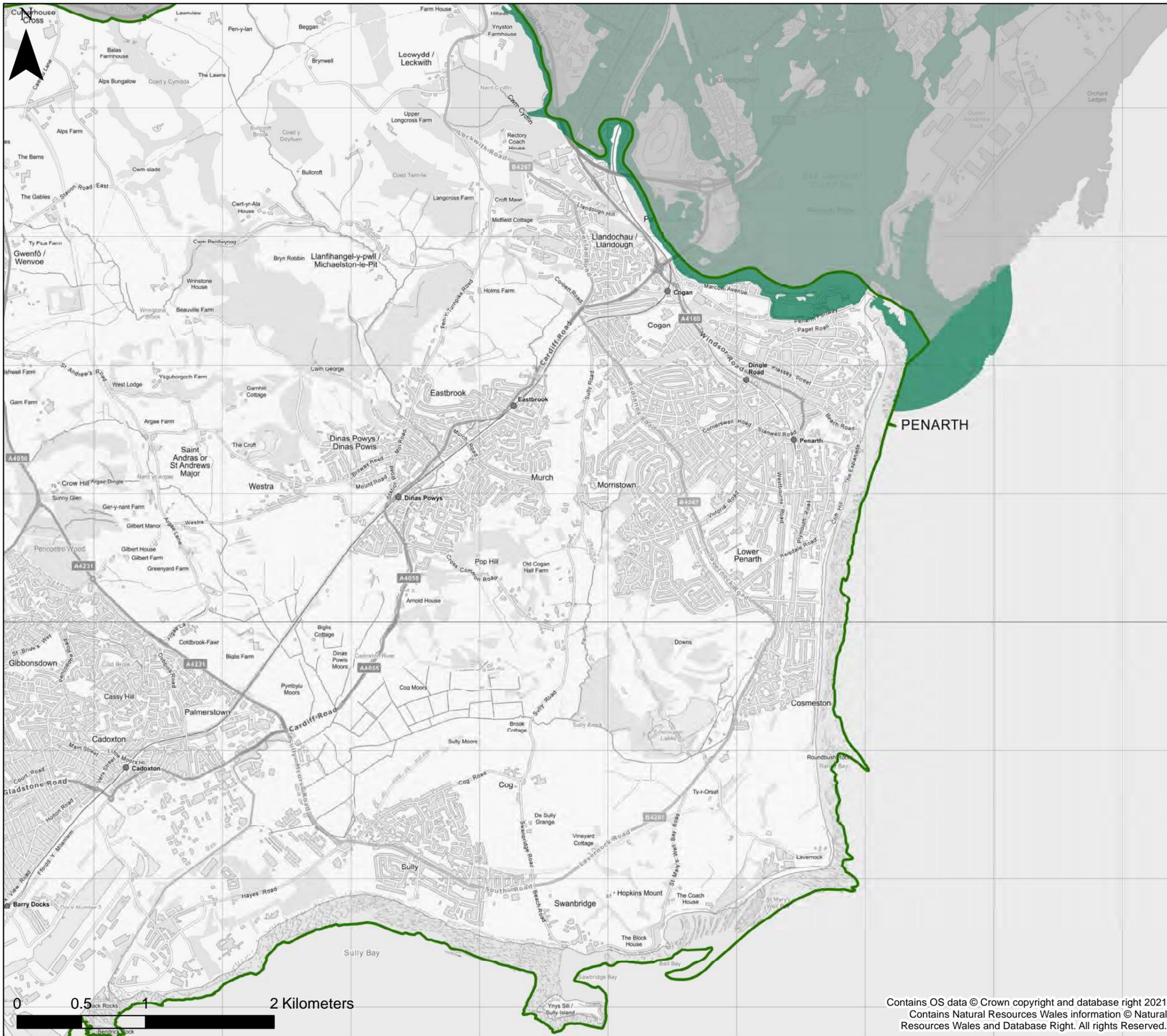
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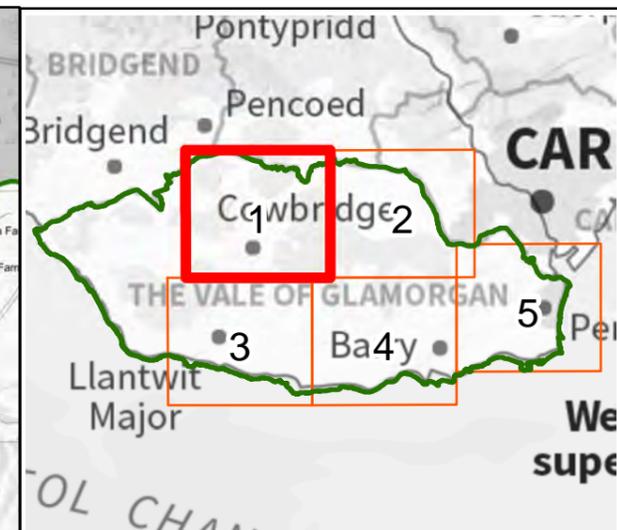
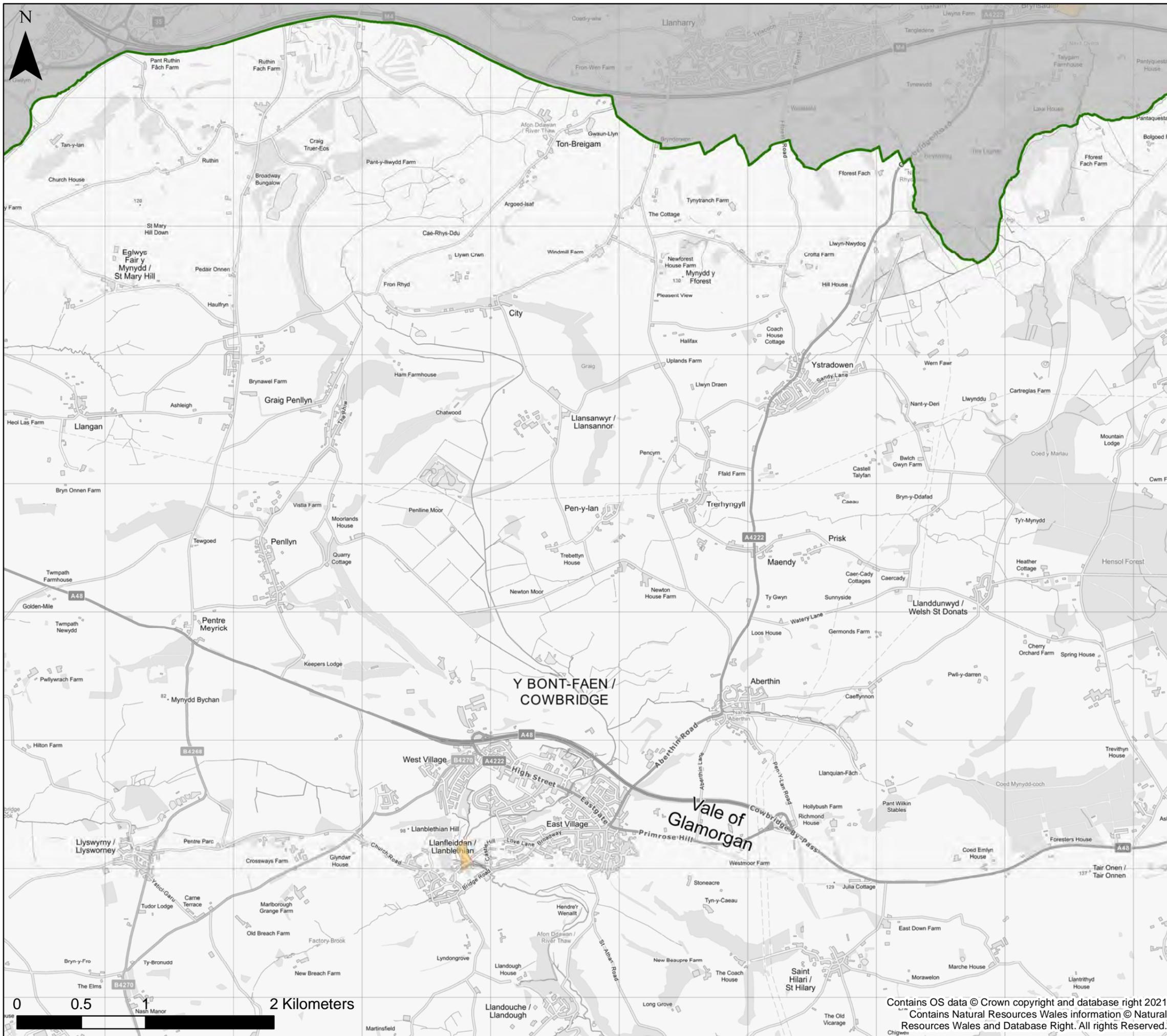


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 Flood Risk from Reservoirs

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**KEY**

-  Vale of Glamorgan Council
-  NRW Recorded Flood Extents



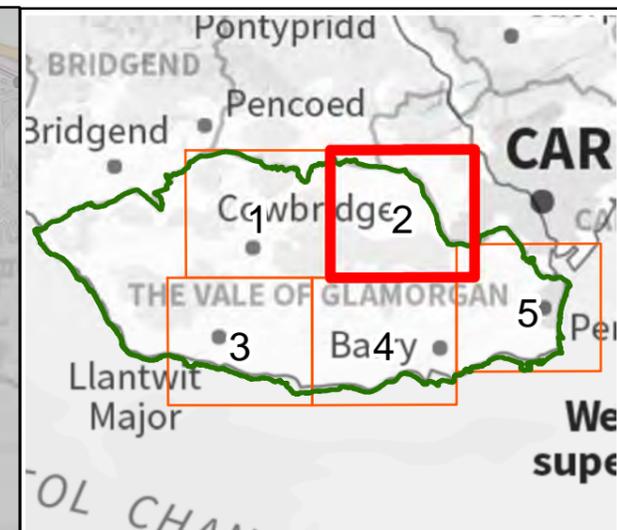
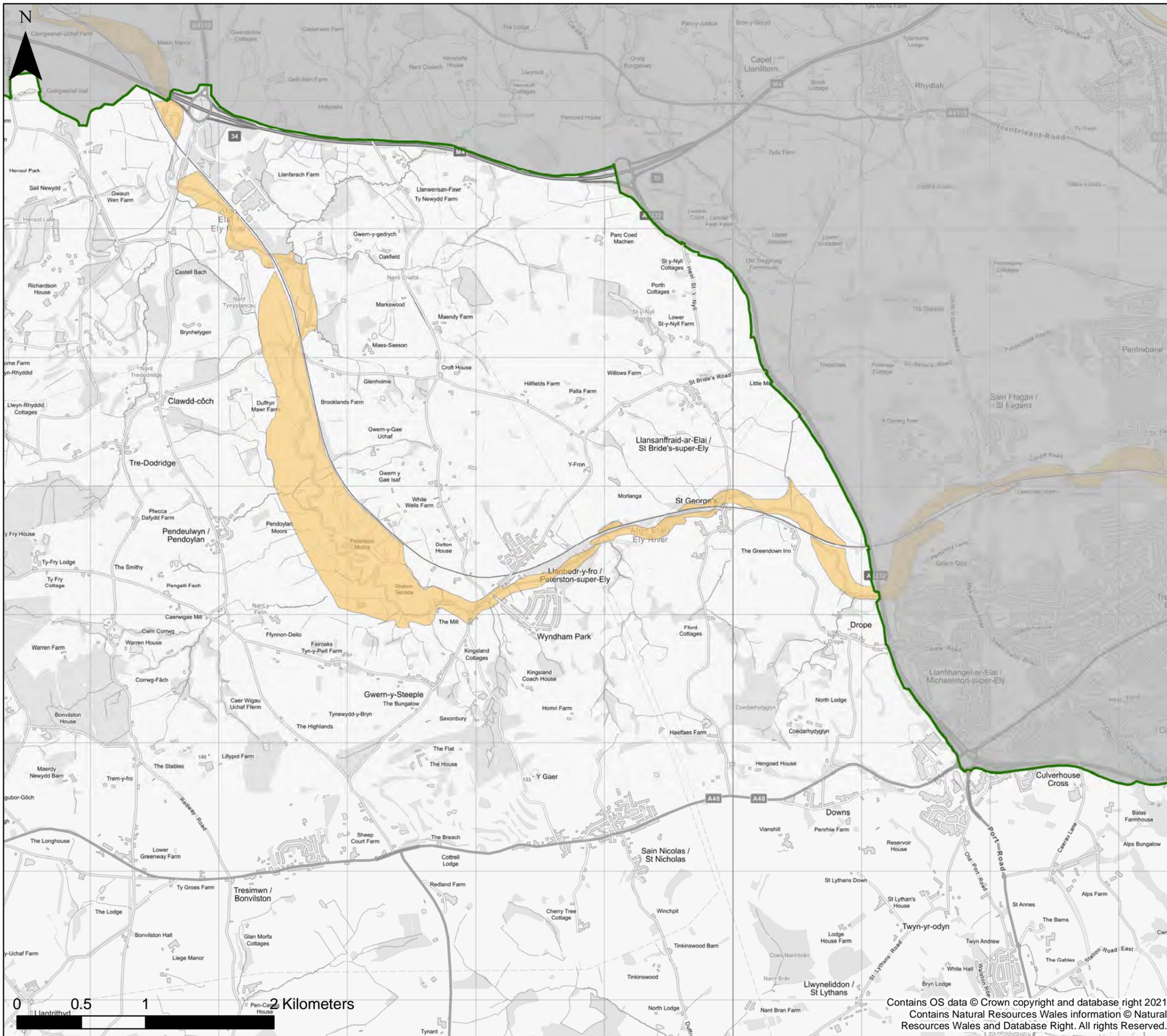
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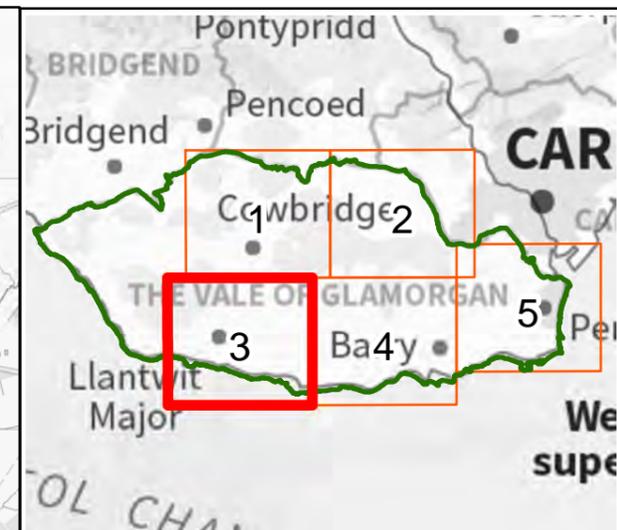
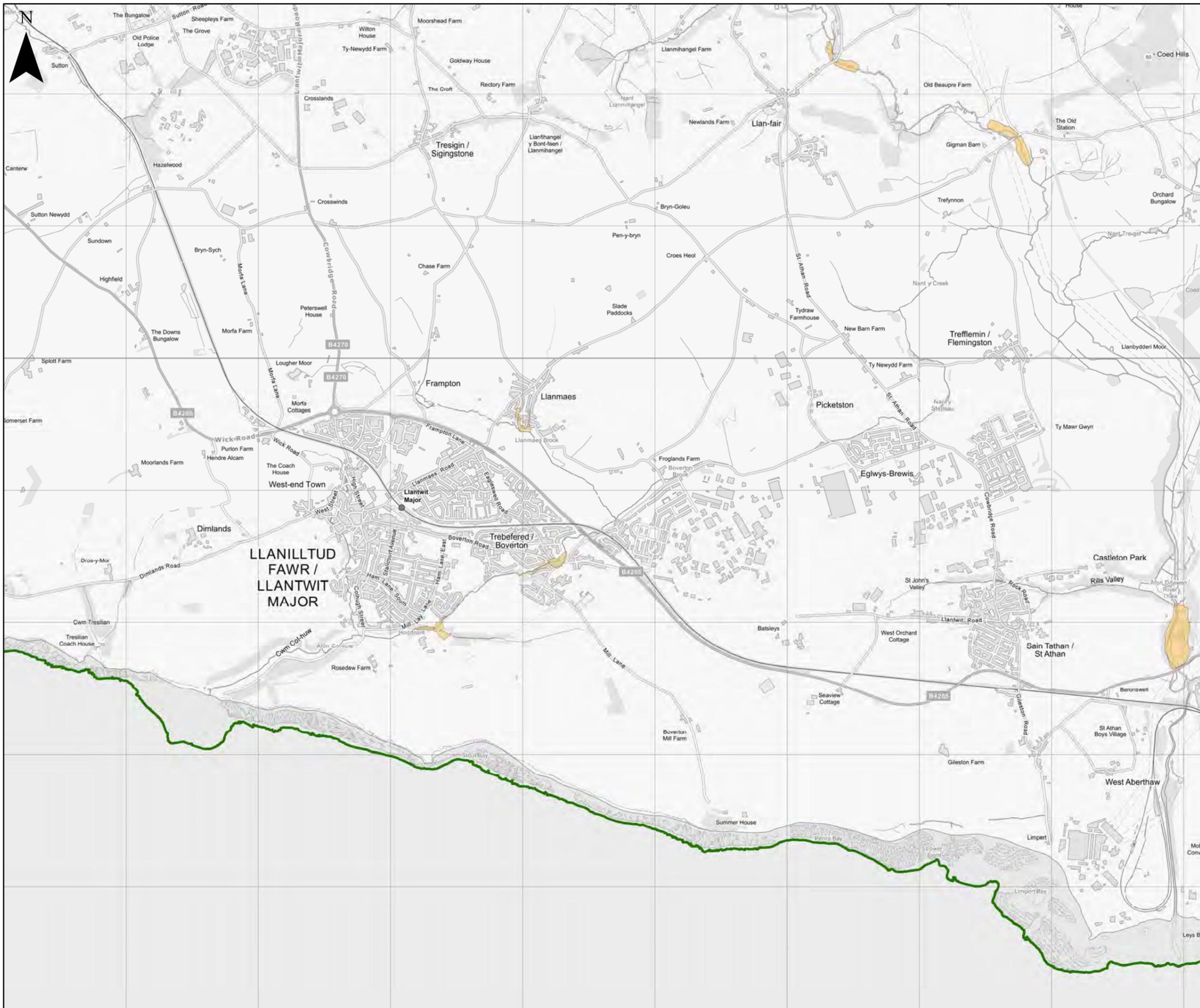


Vale of Glamorgan Council  
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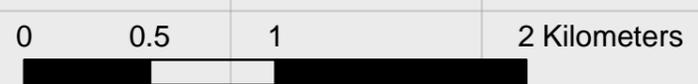
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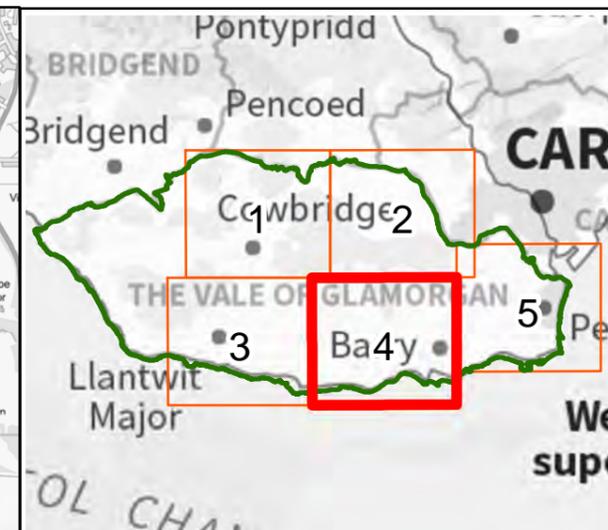
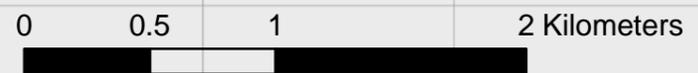
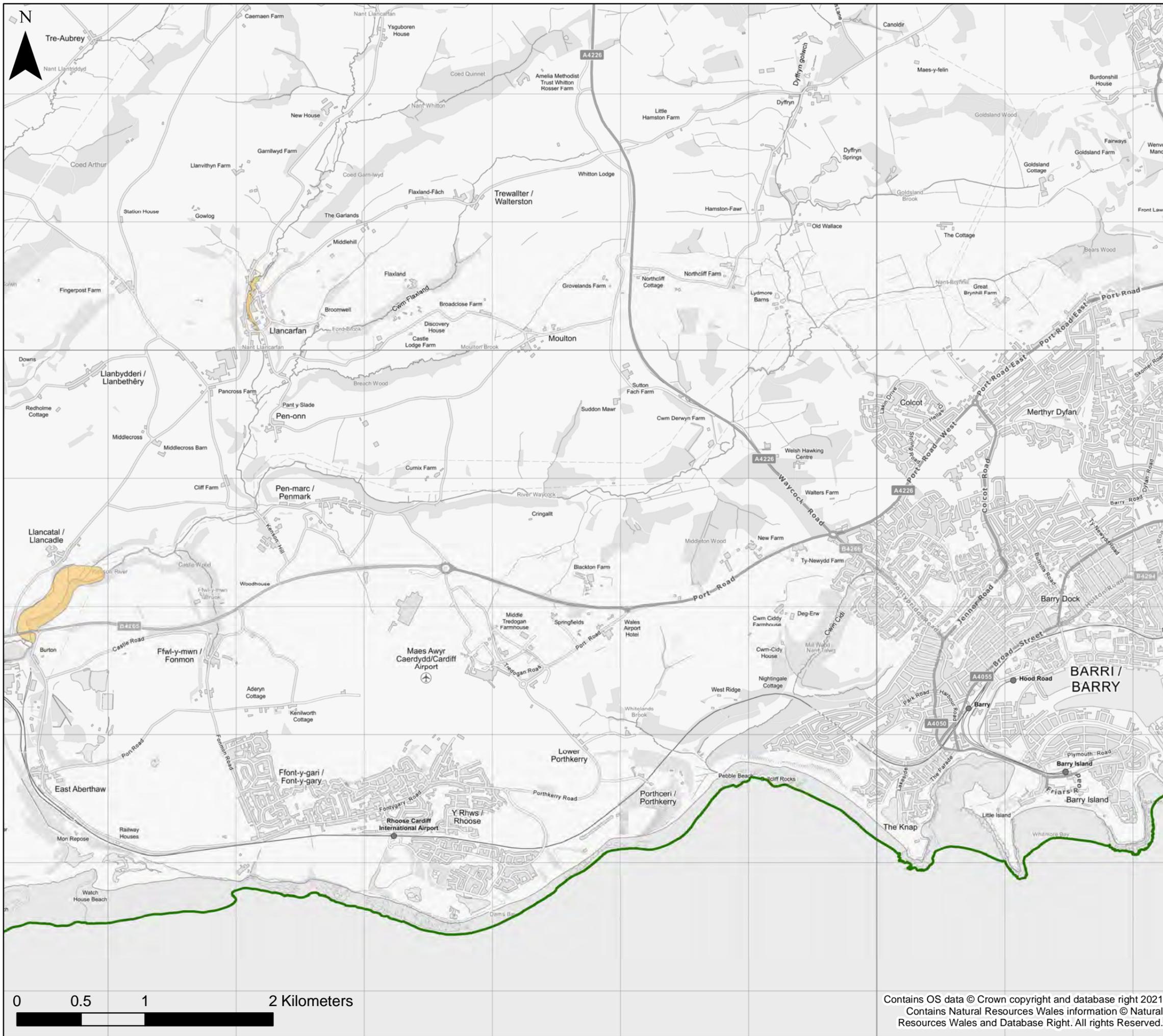
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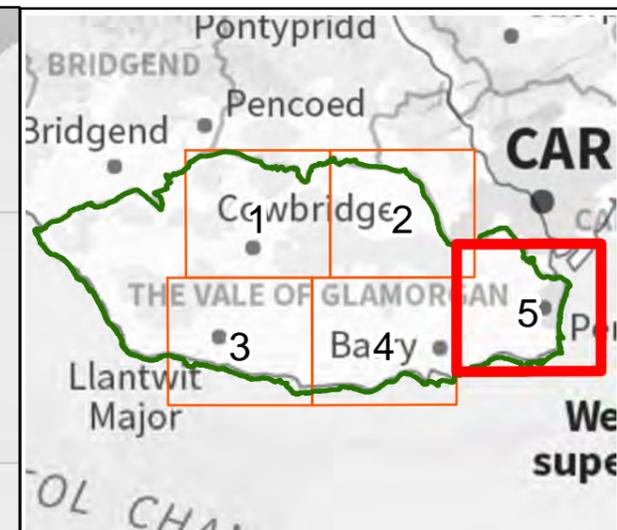
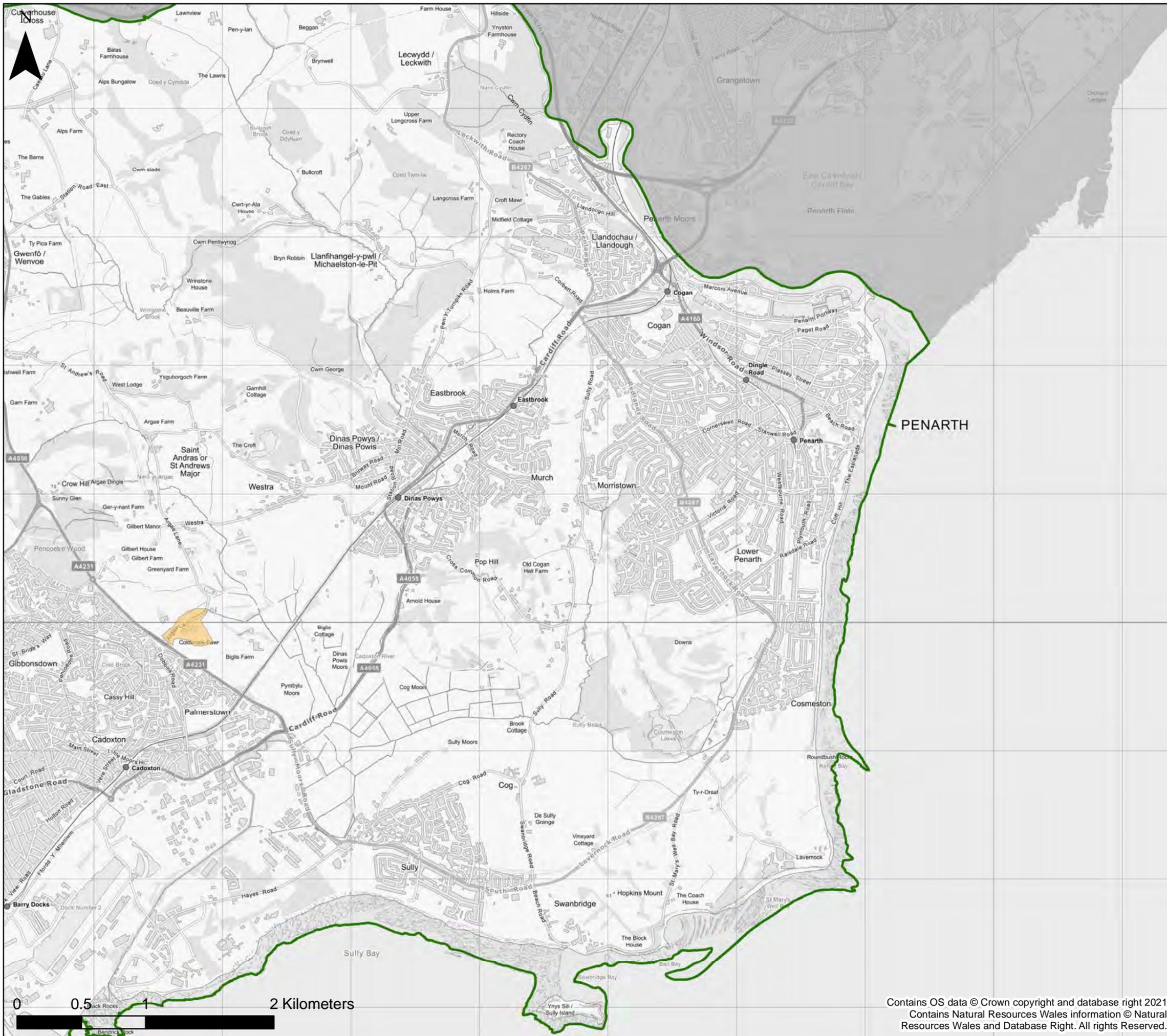


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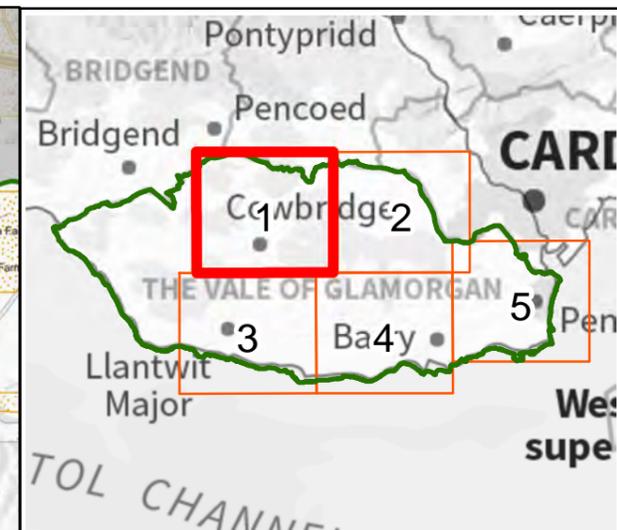
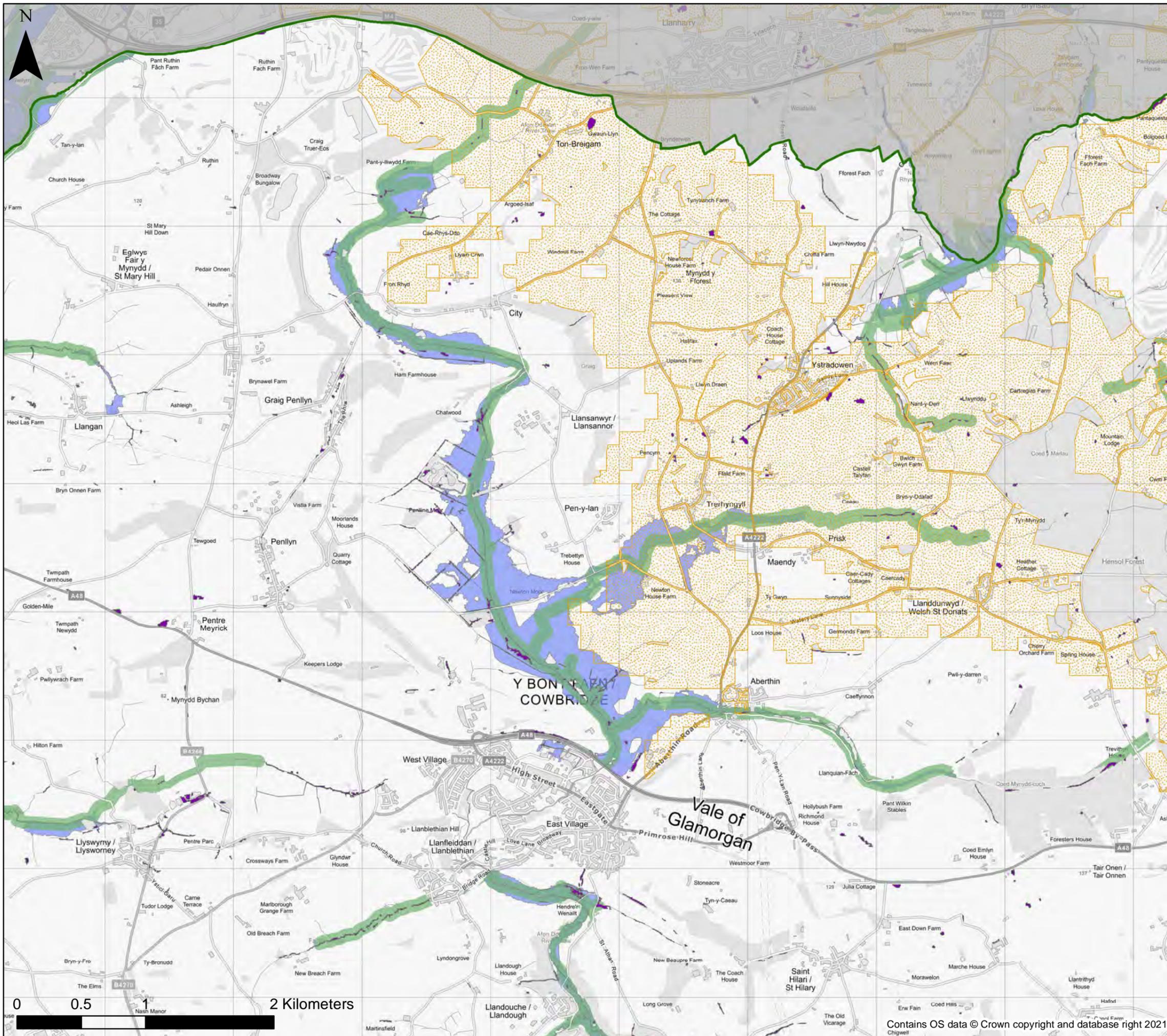


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**KEY**

-  Vale of Glamorgan Council
-  Runoff Attenuation Features 1%
-  Wider Catchment Woodland Potential
-  Riparian Woodland Planting Potential
-  Floodplain Woodland Planting Potential

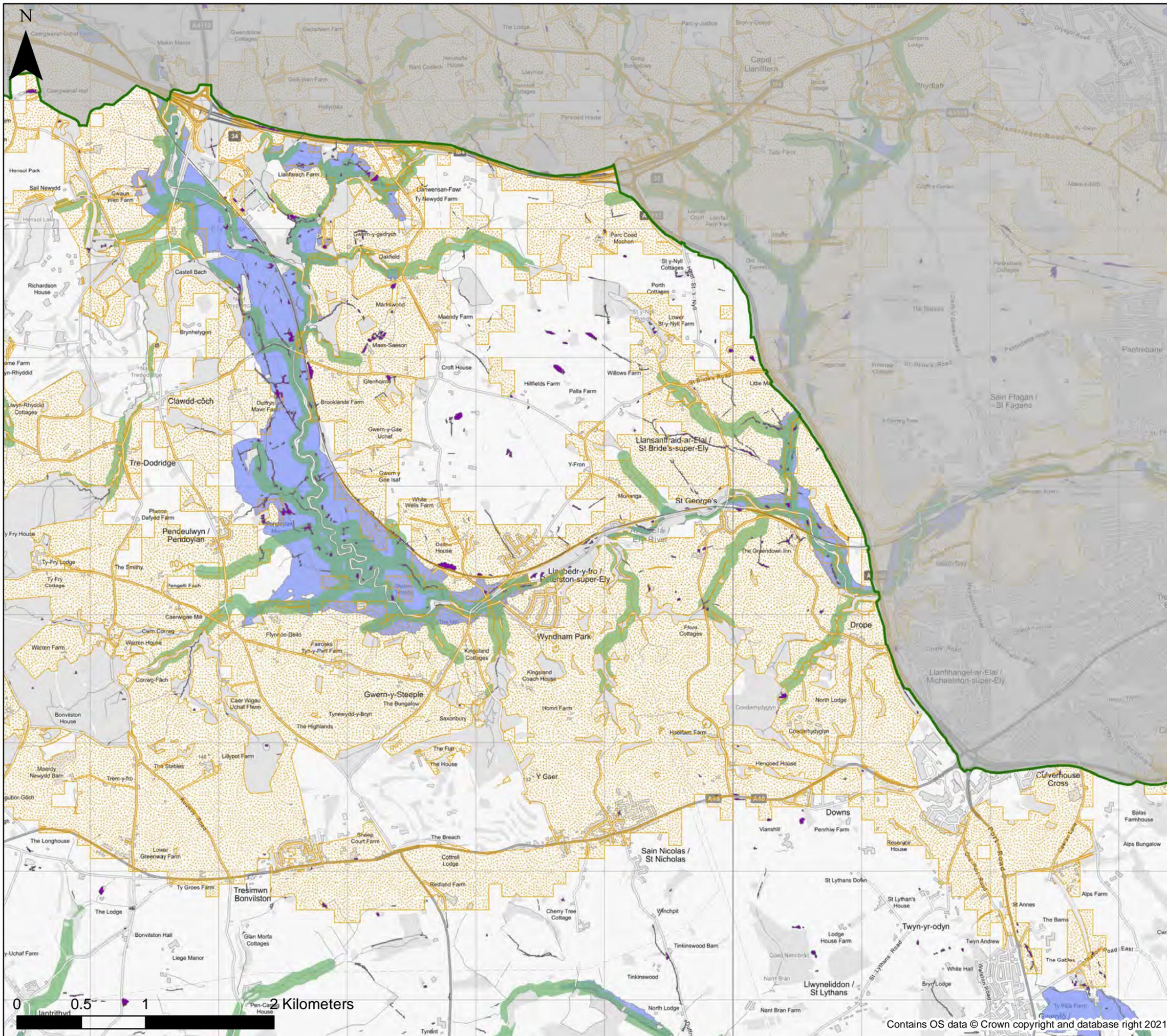
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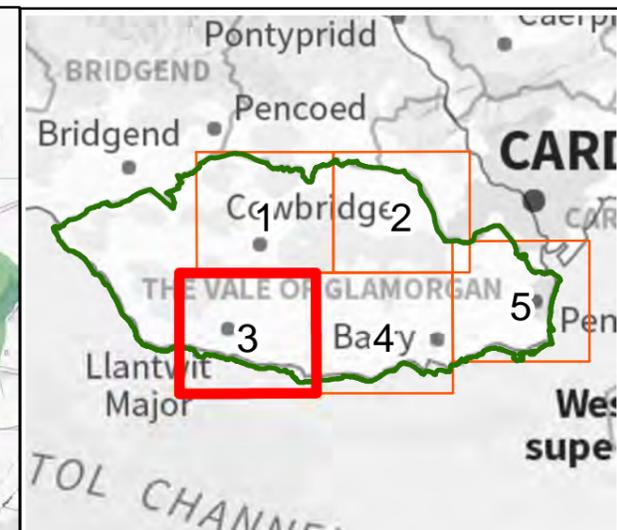
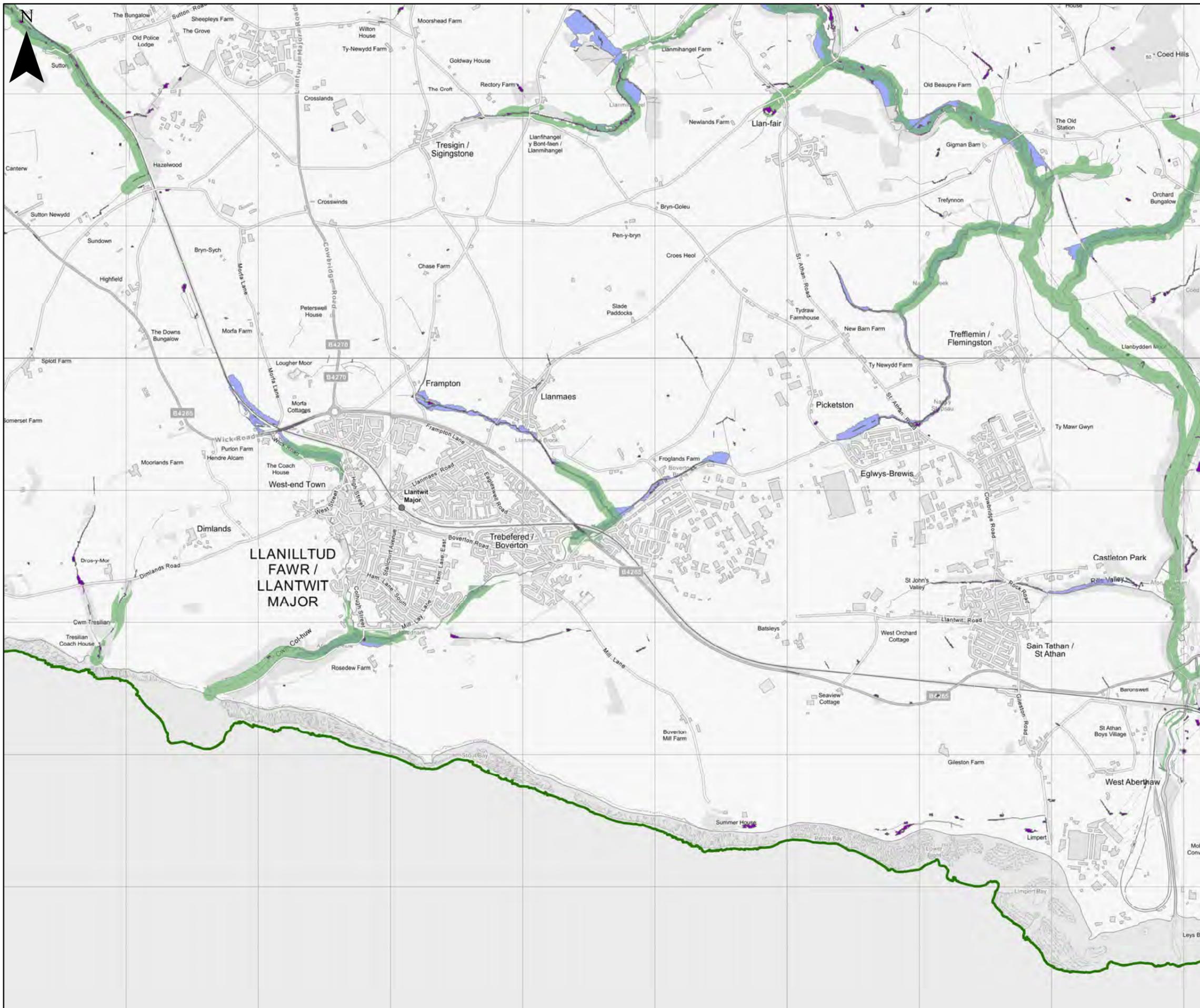
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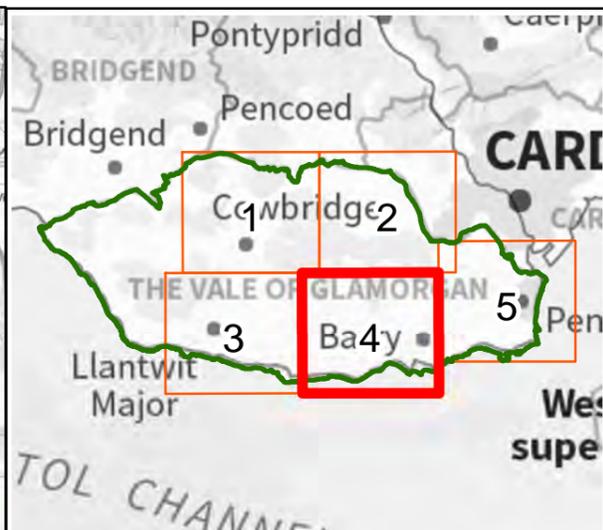
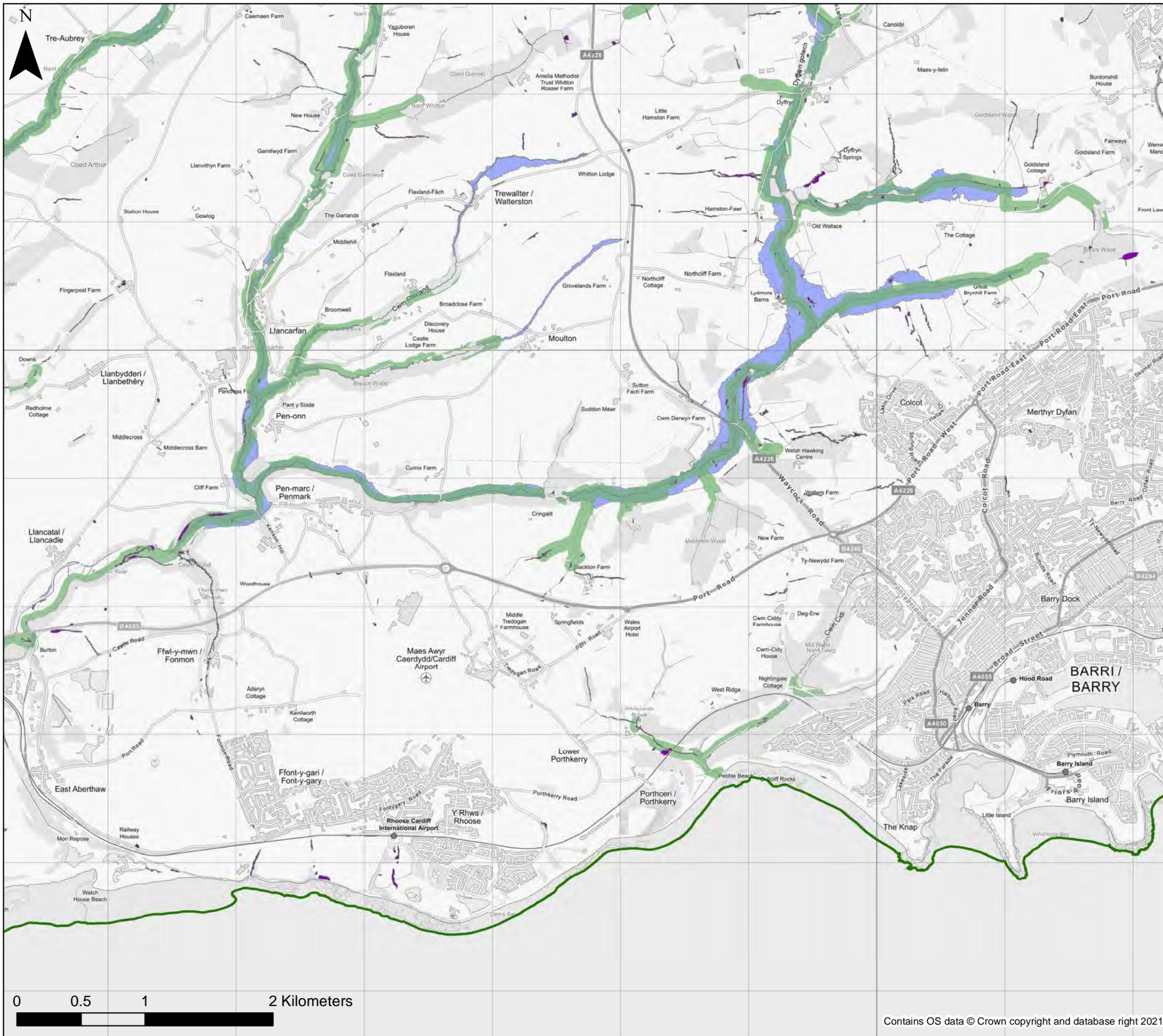


Vale of Glamorgan Council  
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0 0.5 1 2 Kilometers



**KEY**

-  Vale of Glamorgan Council
-  Runoff Attenuation Features 1%
-  Wider Catchment Woodland Potential
-  Riparian Woodland Planting Potential
-  Floodplain Woodland Planting Potential

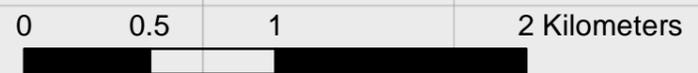
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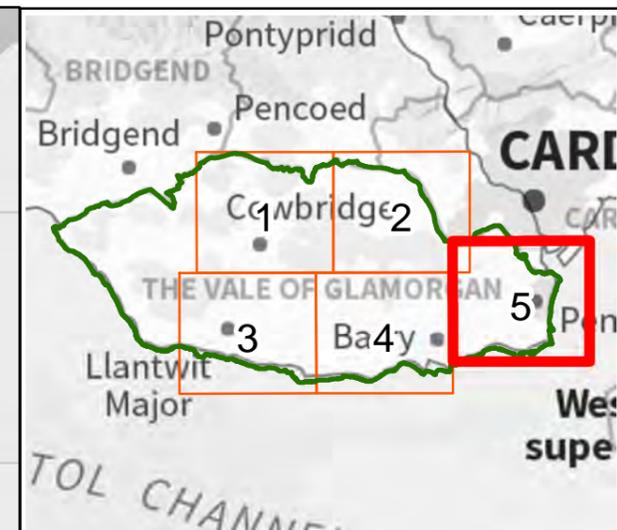
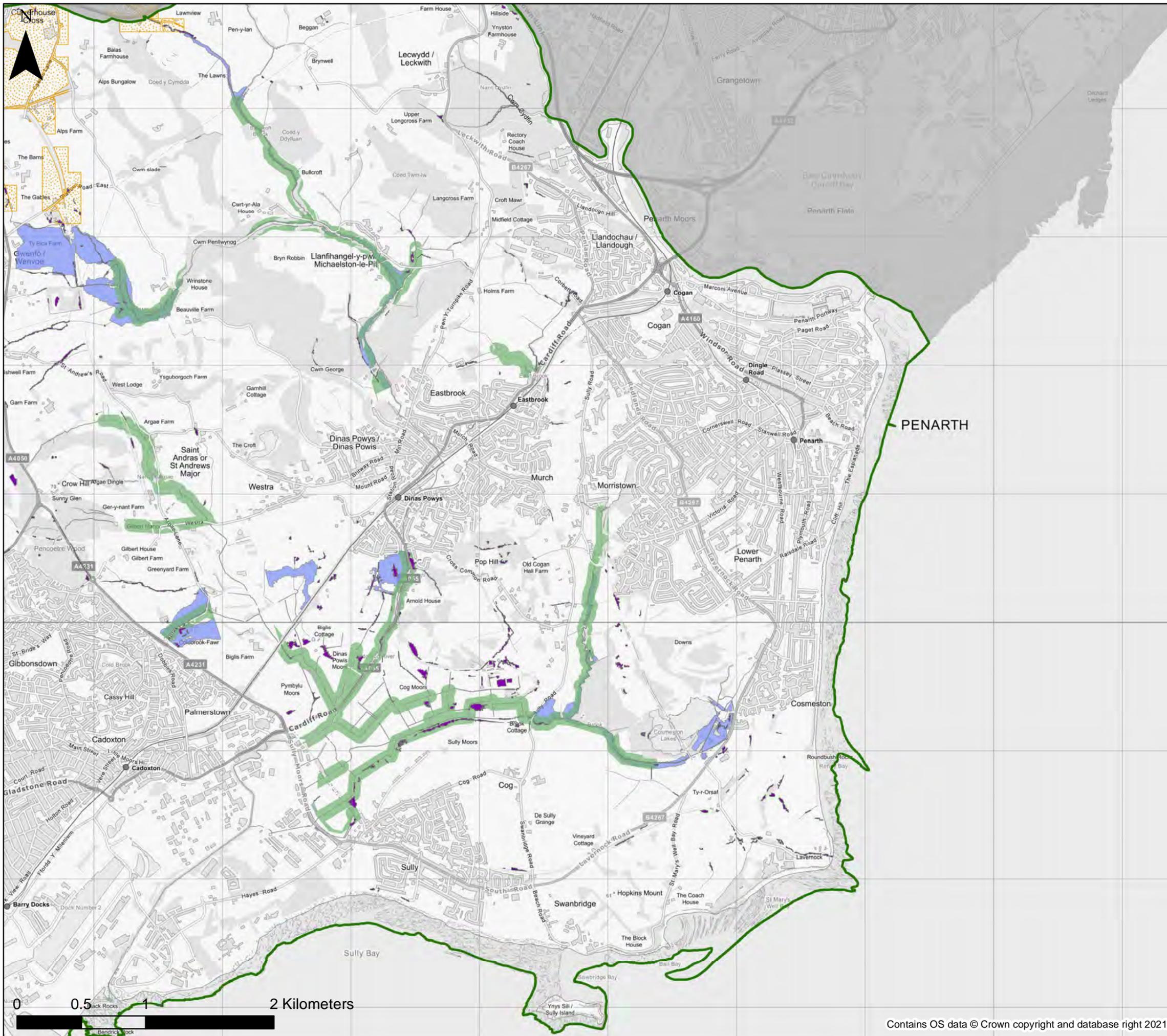


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Vale of Glamorgan Council

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