
**Powys Replacement
Local Development Plan (LDP)
2022-2037**

Green Infrastructure Assessment

Appendix A:

Green Infrastructure Assessment Maps

August 2024



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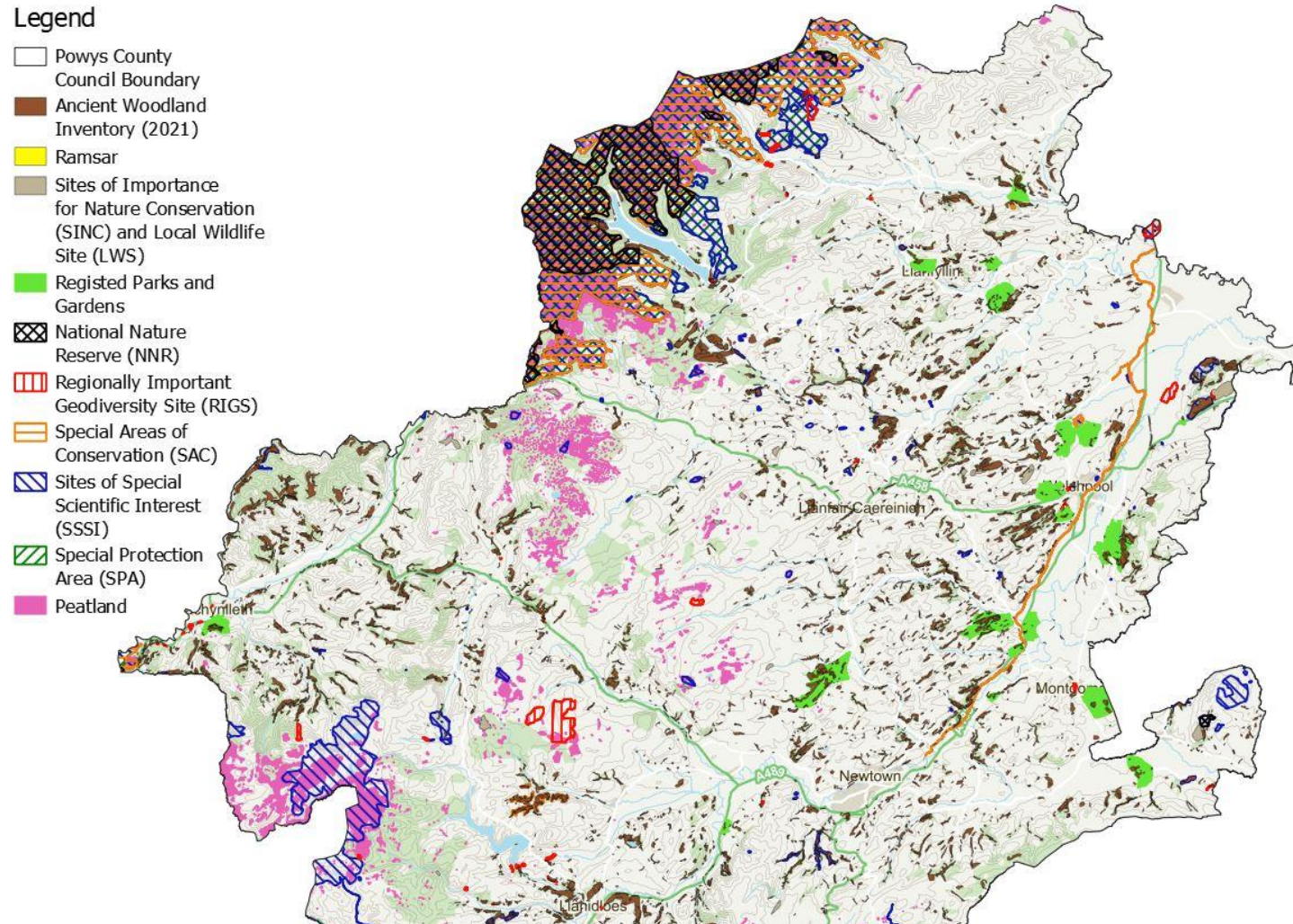
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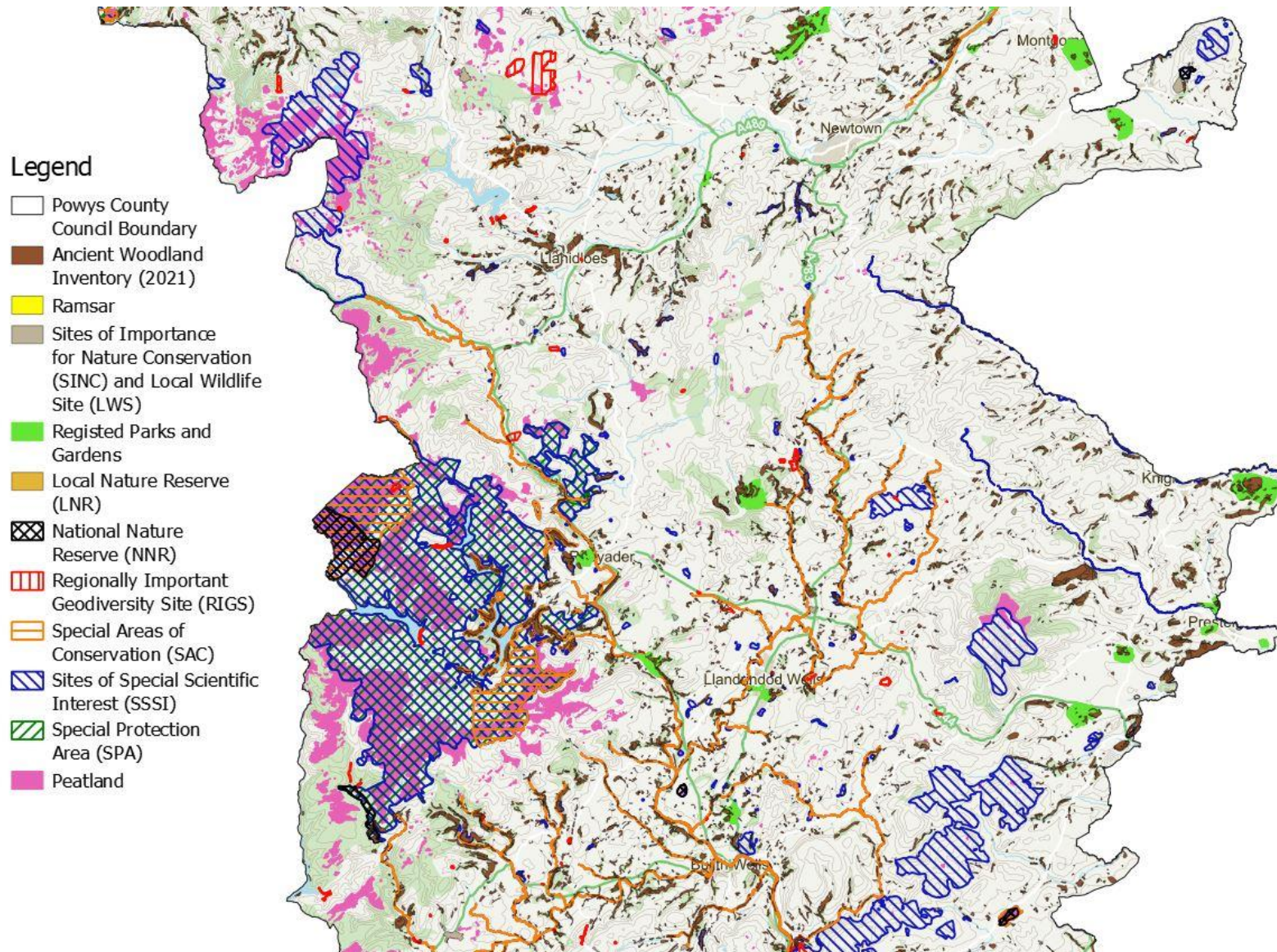
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1.1 North Powys



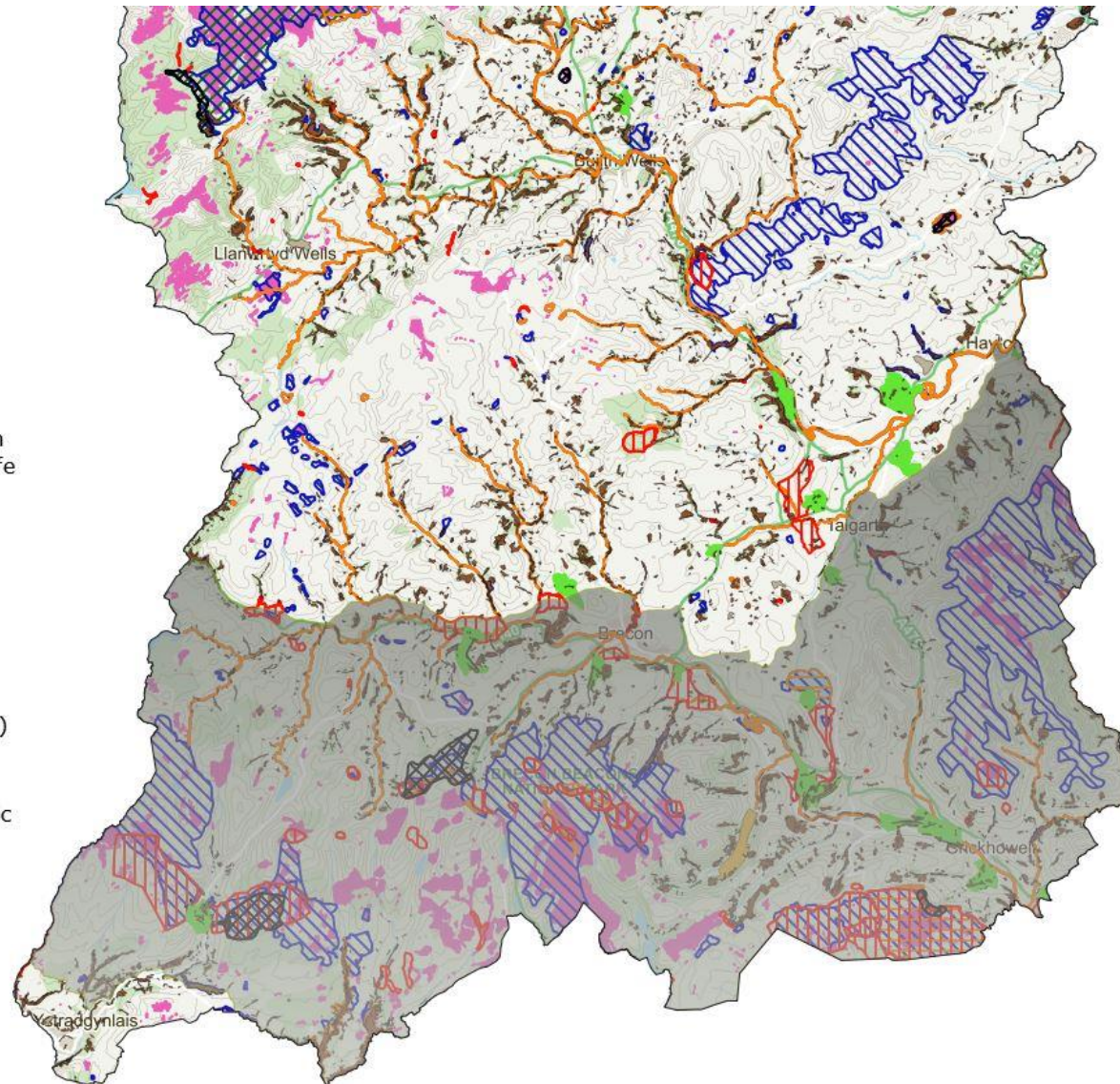
1.2 Mid Powys



1.3 South Powys

Legend

-  Powys County Council Boundary
-  Bannau Brycheiniog National Park
-  Ancient Woodland Inventory (2021)
-  Sites of Importance for Nature Conservation (SINC) and Local Wildlife Site (LWS)
-  Registered Parks and Gardens
-  Local Nature Reserve (LNR)
-  National Nature Reserve (NNR)
-  Regionally Important Geodiversity Site (RIGS)
-  Special Areas of Conservation (SAC)
-  Sites of Special Scientific Interest (SSSI)
-  Special Protection Area (SPA)
-  Peatland



2.0 Powys Open Space Assessment

2.1 Brecon Locality

Legend

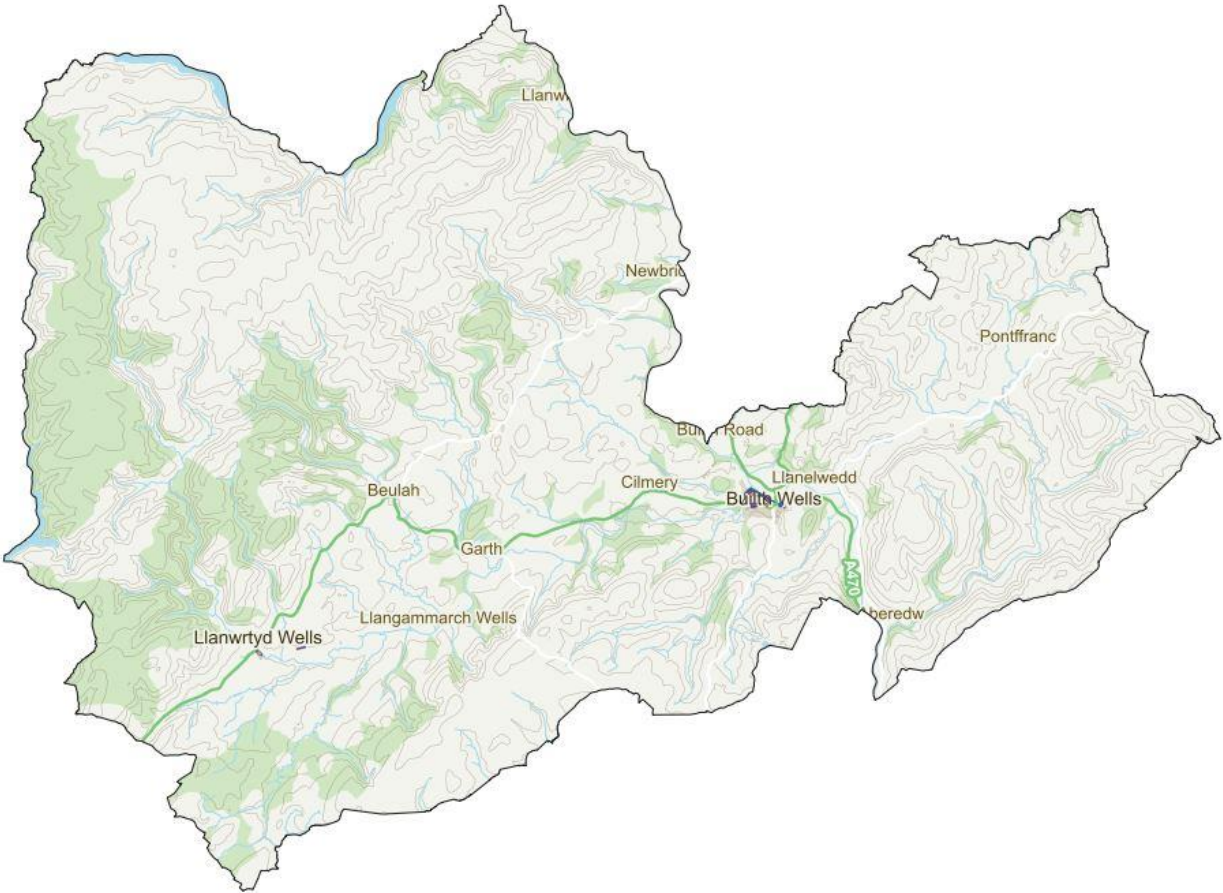
- Brecon Locality
- Bannau Brycheiniog National Park Area
- Powys Open Space Assessment
 - Allotment
 - Amenity greenspace
 - Cemeteries and churchyards
 - Natural and Semi-natural greenspace
 - Other Outdoor Sport
 - Outdoor Pitch Sport
 - Provision for children and young people
 - Public Parks and Gardens



2.2 Builth Wells and Llanwrtyd Locality

Legend

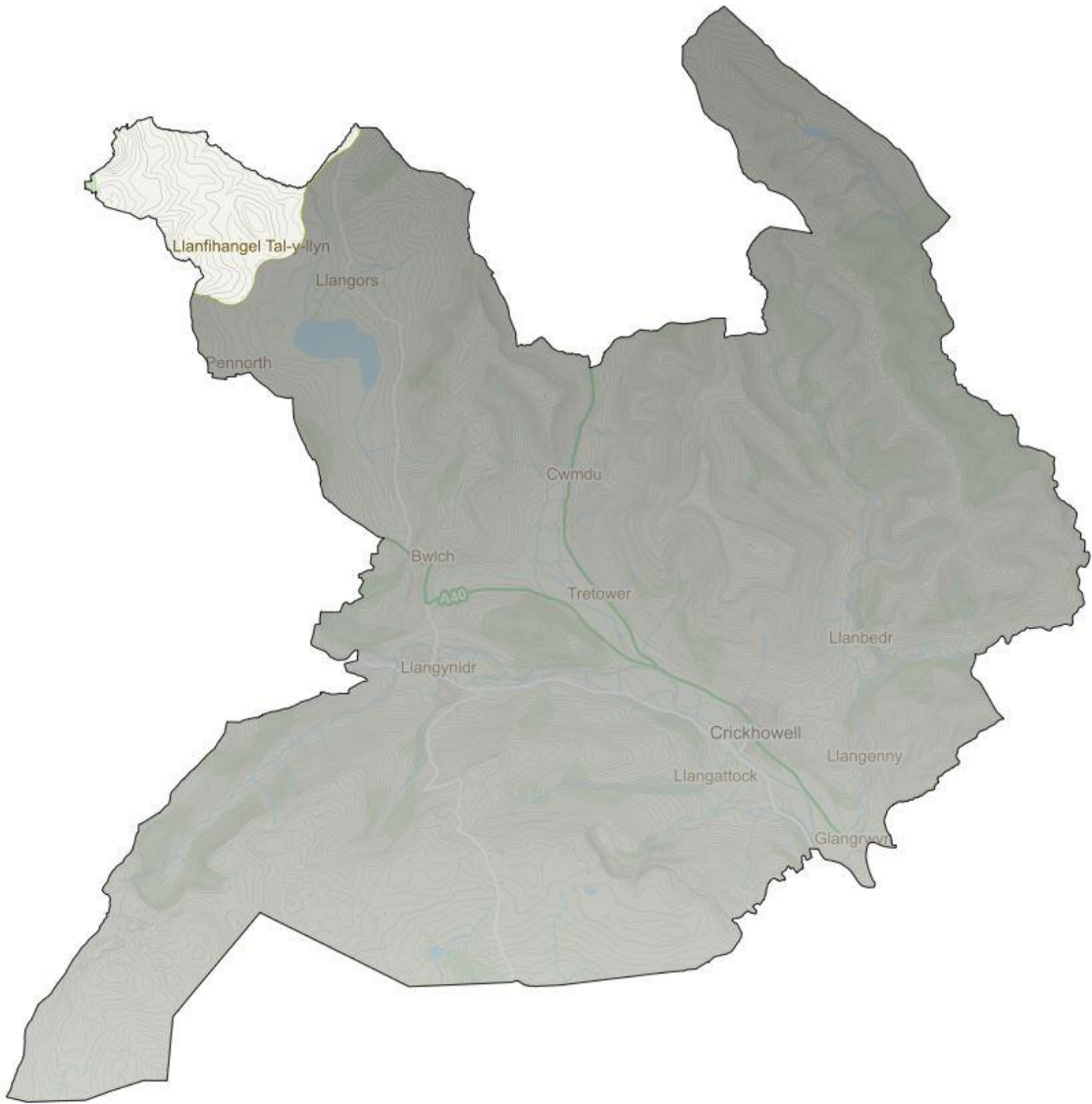
-  Builth and Llanwrtyd Locality
-  Bannau Brycheiniog National Park Area
- Powys Open Space Assessment**
 -  Allotment
 -  Amenity greenspace
 -  Cemeteries and churchyards
 -  Natural and Semi-natural greenspace
 -  Other Outdoor Sport
 -  Outdoor Pitch Sport
 -  Provision for children and young people
 -  Public Parks and Gardens



2.3 Crickhowell Locality

Legend

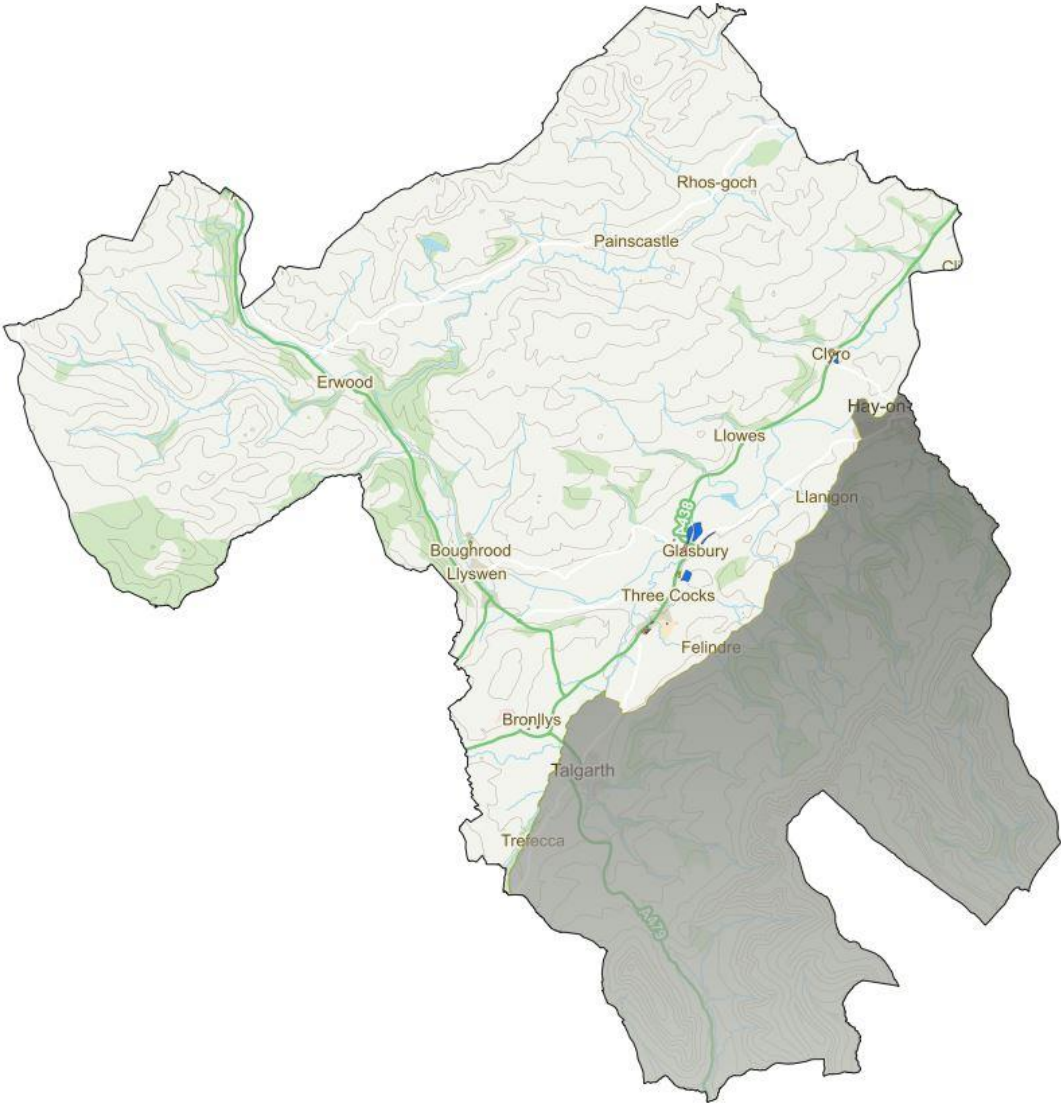
- Crickhowell Locality
- Bannau Brycheiniog National Park Area



2.4 Hay and Talgarth Locality

Legend

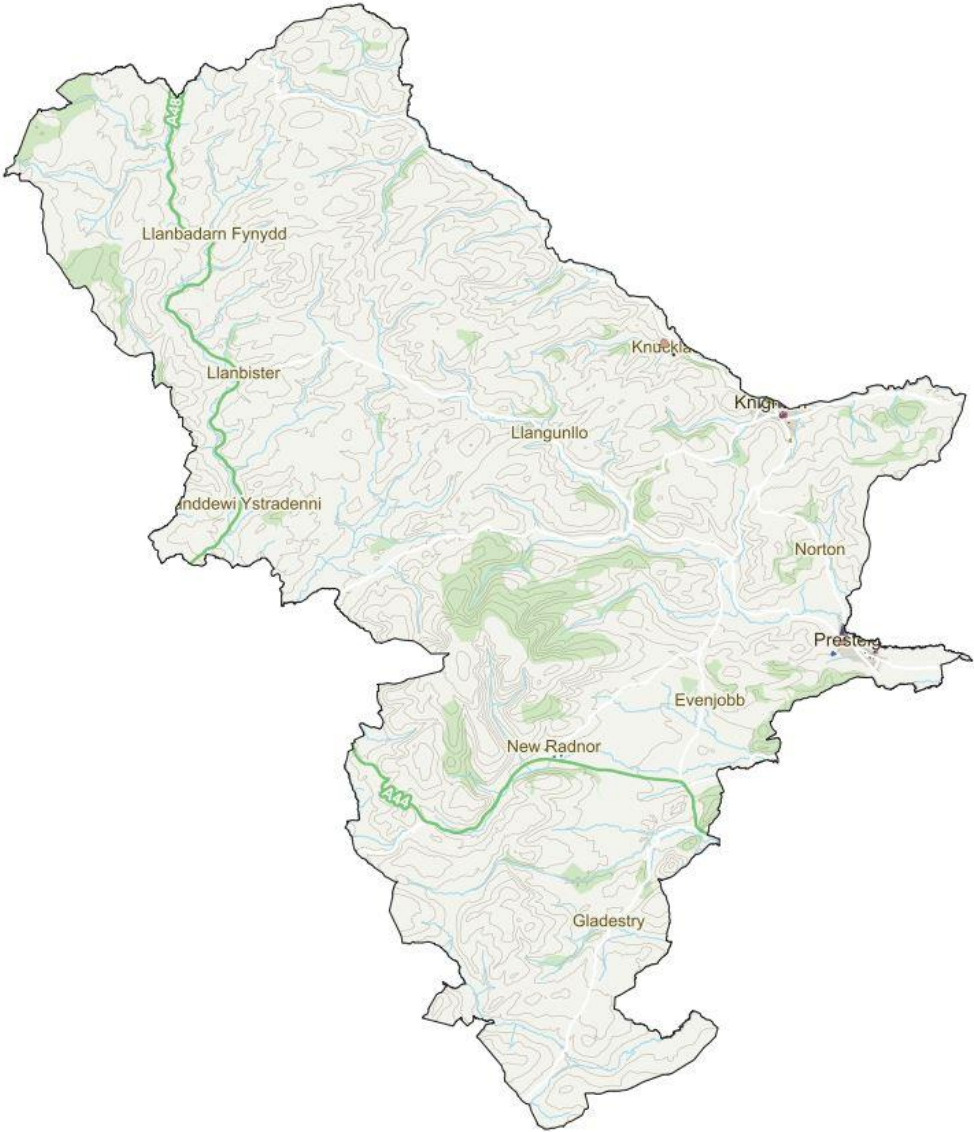
- Hay and Talgarth Locality
- Bannau Brycheiniog National Park Area
- Powys Open Space Assessment
 - Amenity greenspace
 - Cemeteries and churchyards
 - Natural and Semi-natural greenspace
 - Other Outdoor Sport
 - Outdoor Pitch Sport
 - Provision for children and young people



2.5 Knighton and Presteigne Locality

Legend

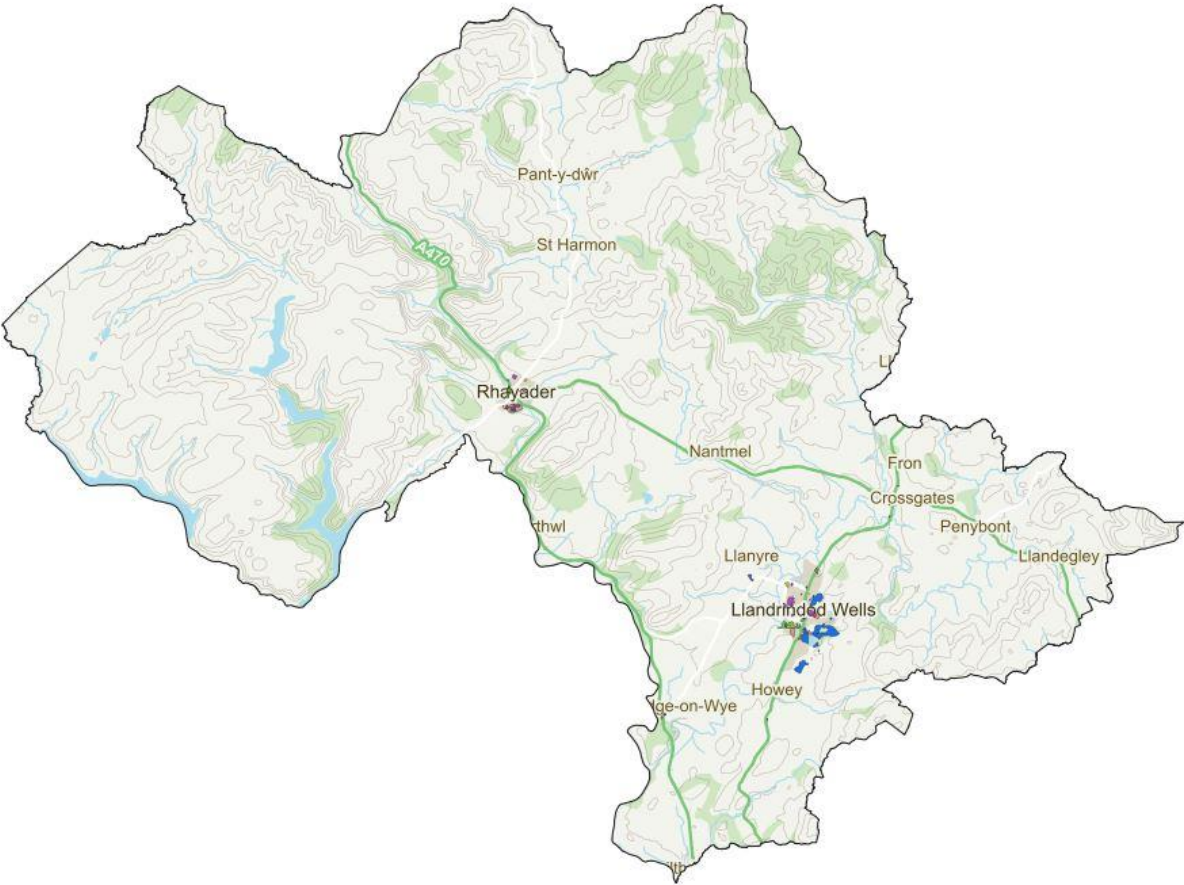
-  Knighton and Presteigne Locality
- Powys Open Space Assessment**
-  Allotment
-  Amenity greenspace
-  Cemeteries and churchyards
-  Natural and Semi-natural greenspace
-  Other Outdoor Sport
-  Outdoor Pitch Sport
-  Provision for children and young people
-  Public Parks and Gardens



2.6 Llandrindod Wells and Rhayader Locality

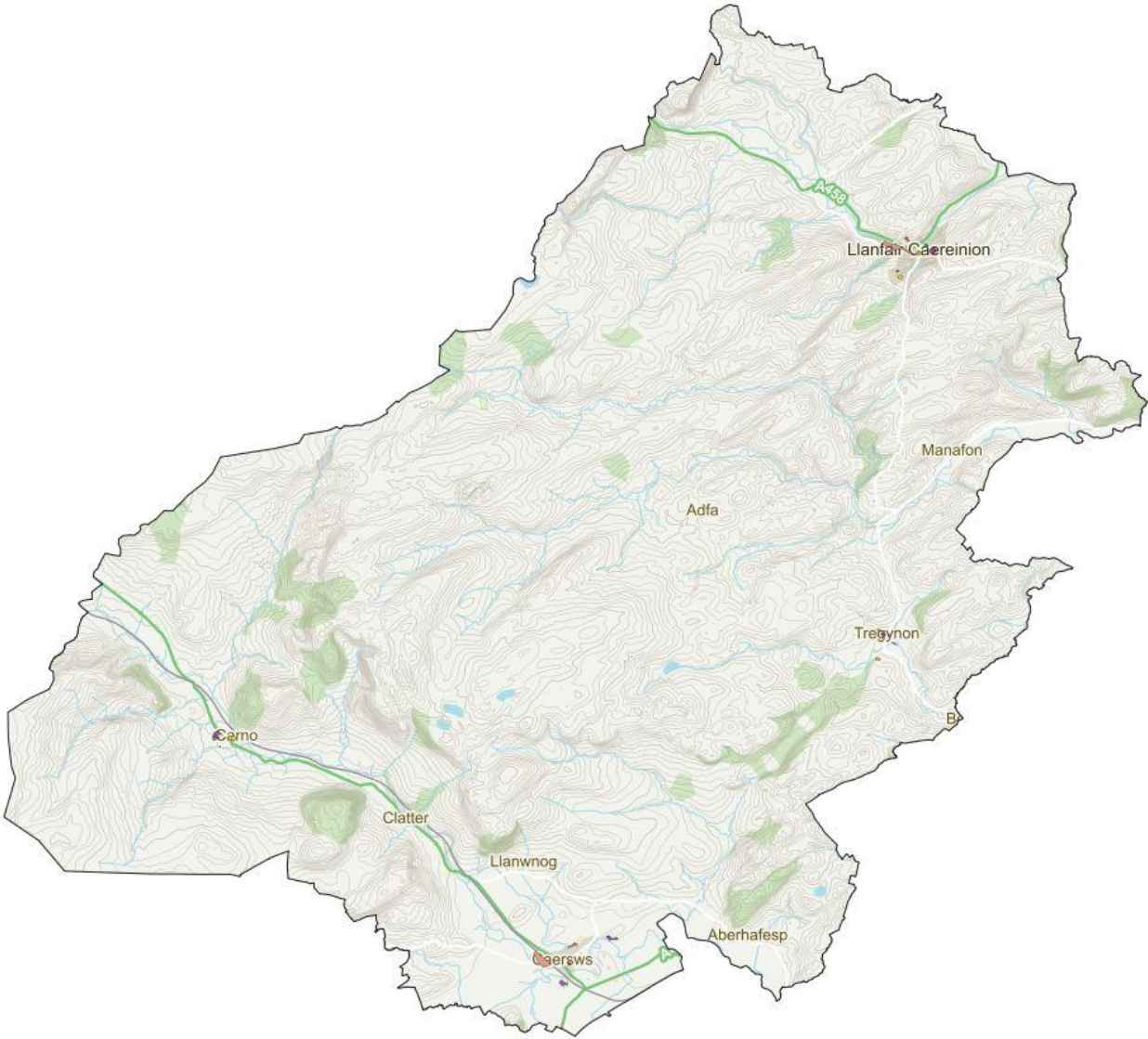
Legend

-  Llandrindod and Rhayader Locality
- Powys Open Space Assessment**
-  Allotment
-  Amenity greenspace
-  Cemeteries and churchyards
-  Natural and Semi-natural greenspace
-  Other Outdoor Sport
-  Outdoor Pitch Sport
-  Provision for children and young people
-  Public Parks and Gardens



2.7 Llanfair Caereinion Locality

- Legend**
- Llanfair Caereinion Locality
 - Powys Open Space Assessment
 - Allotment
 - Amenity greenspace
 - Cemeteries and churchyards
 - Natural and Semi-natural greenspace
 - Other Outdoor Sport
 - Outdoor Pitch Sport
 - Provision for children and young people
 - Public Parks and Gardens

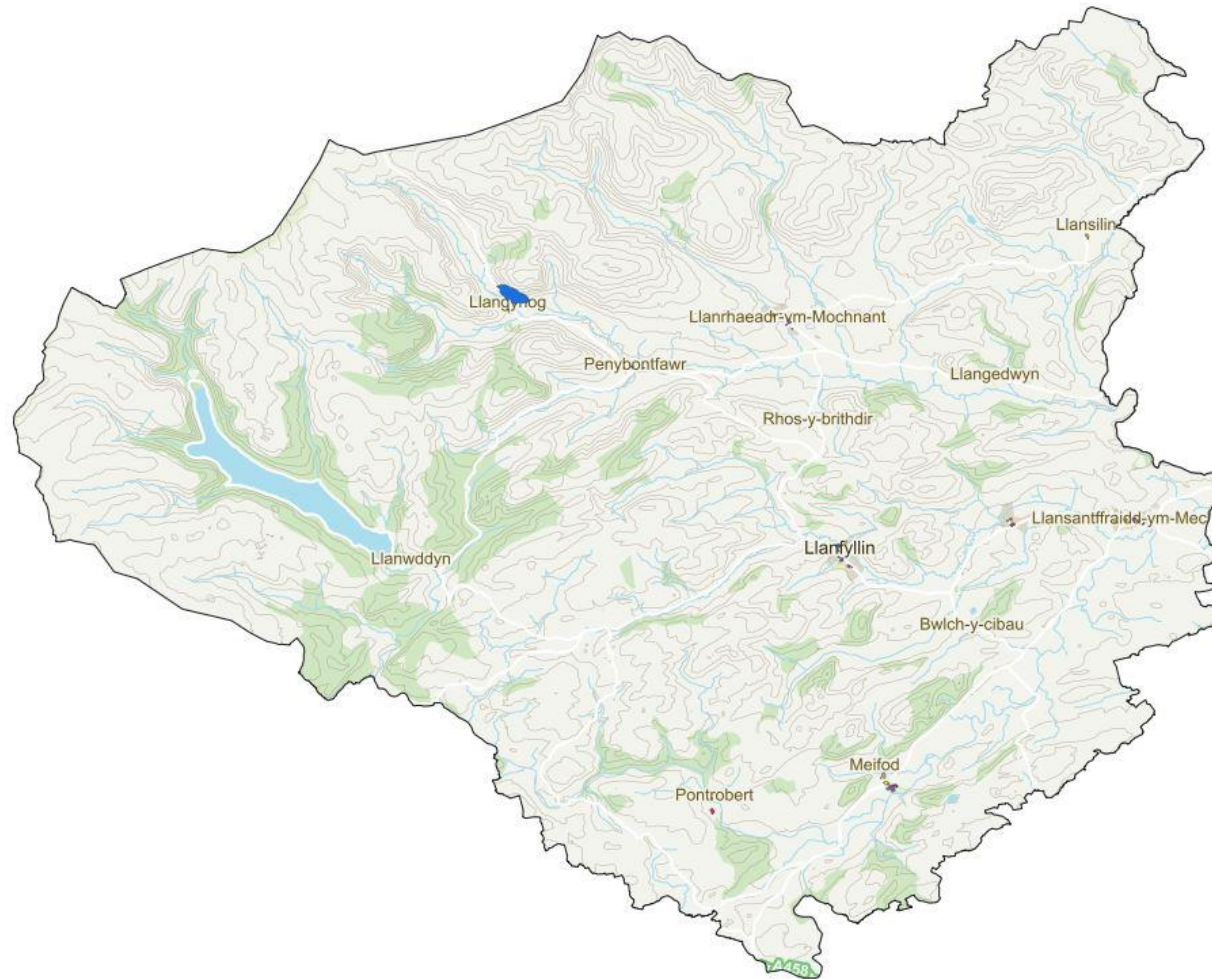


2.8 Llanfyllin Locality

Legend

 Llanfyllin Locality

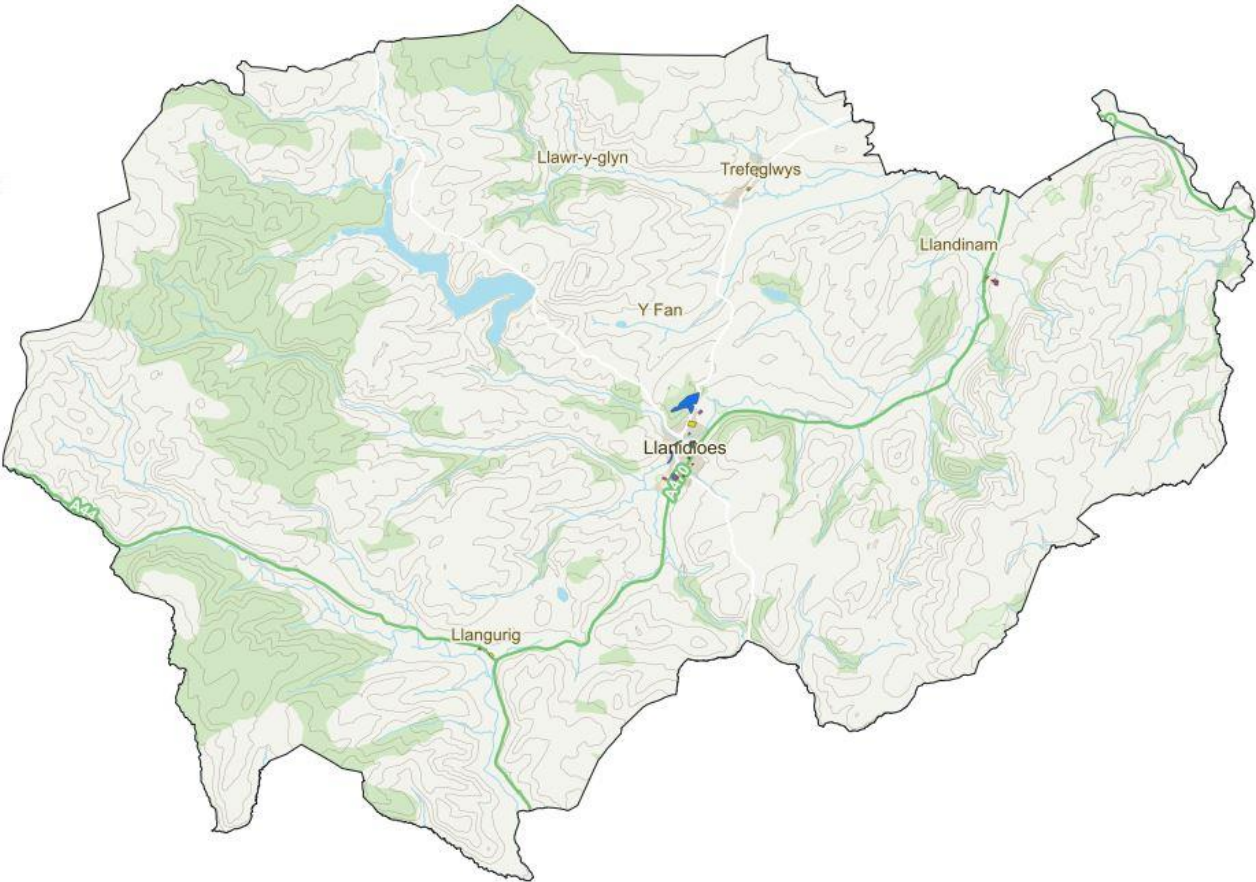
Powys Open Space Assessment

 Allotment Amenity greenspace Cemeteries and churchyards Natural and Semi-natural greenspace Other Outdoor Sport Outdoor Pitch Sport Provision for children and young people Public Parks and Gardens

2.9 Llanidloes Locality

Legend

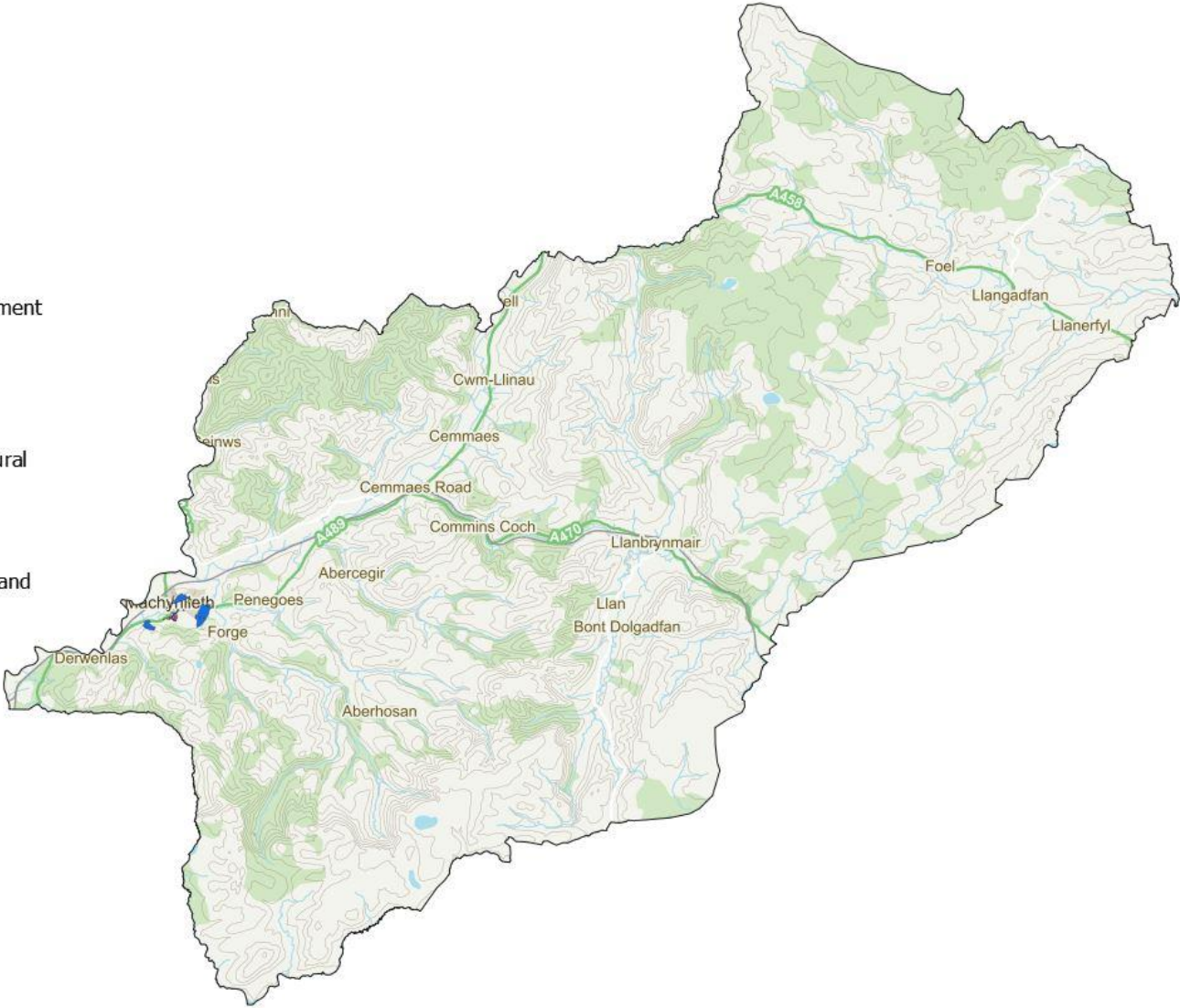
-  Llanidloes Locality
- Powys Open Space Assessment**
-  Allotment
-  Amenity greenspace
-  Cemeteries and churchyards
-  Natural and Semi-natural greenspace
-  Other Outdoor Sport
-  Outdoor Pitch Sport
-  Provision for children and young people
-  Public Parks and Gardens



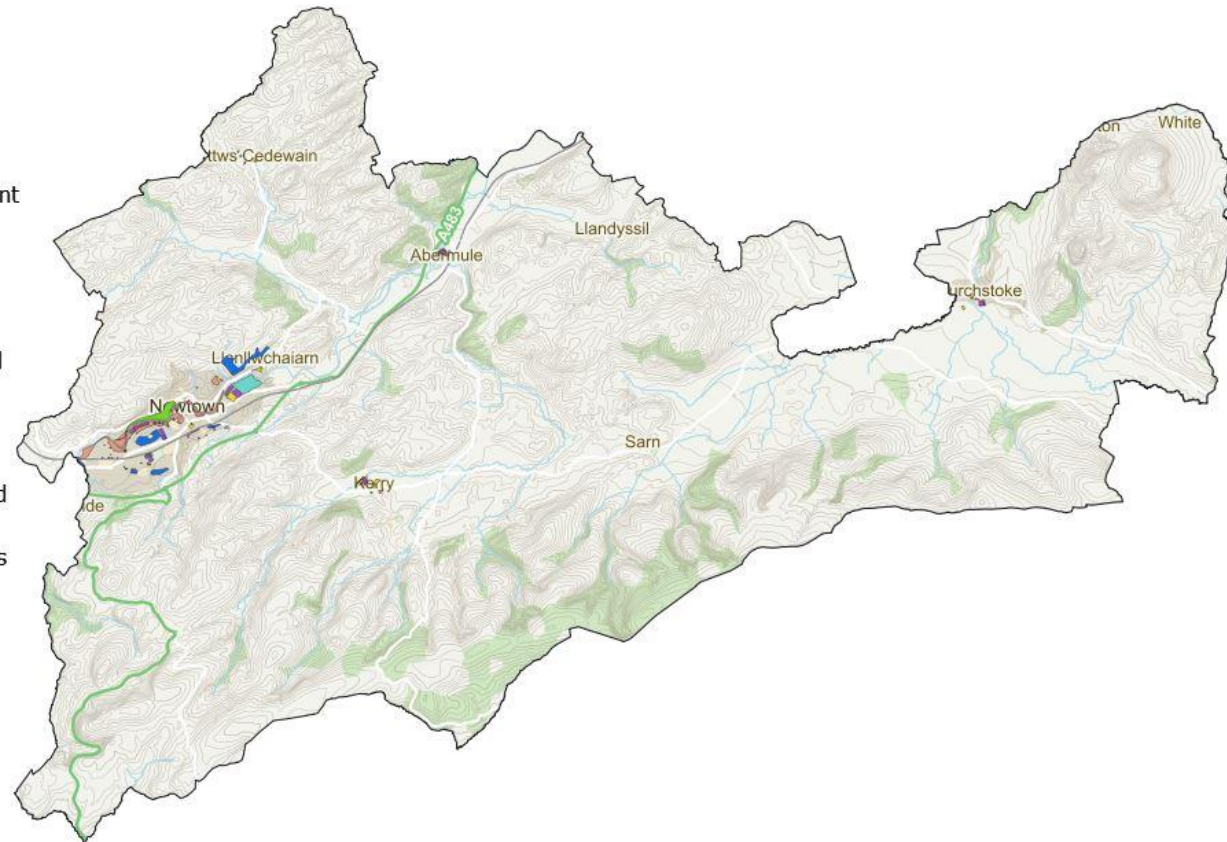
2.10 Machynlleth Locality

Legend

- Machynlleth Locality
- Powys Open Space Assessment
 - Allotment
 - Amenity greenspace
 - Cemeteries and churchyards
 - Natural and Semi-natural greenspace
 - Other Outdoor Sport
 - Outdoor Pitch Sport
 - Provision for children and young people



2.11 Newtown Locality



2.12 Welshpool and Montgomery Locality

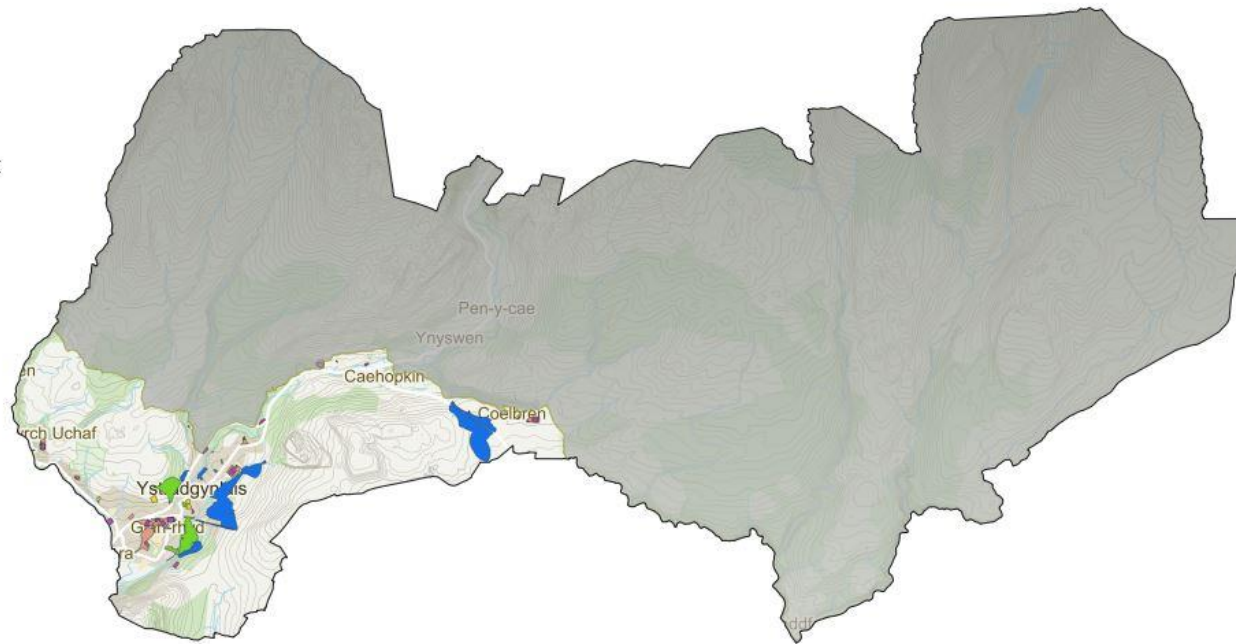
Legend

Welshpool and Montgomery Locality

Powys Open Space Assessment

- Allotment
- Amenity greenspace
- Cemeteries and churchyards
- Natural and Semi-natural greenspace
- Other Outdoor Sport
- Outdoor Pitch Sport
- Provision for children and young people
- Public Parks and Gardens





3.0 High Quality Agricultural Land

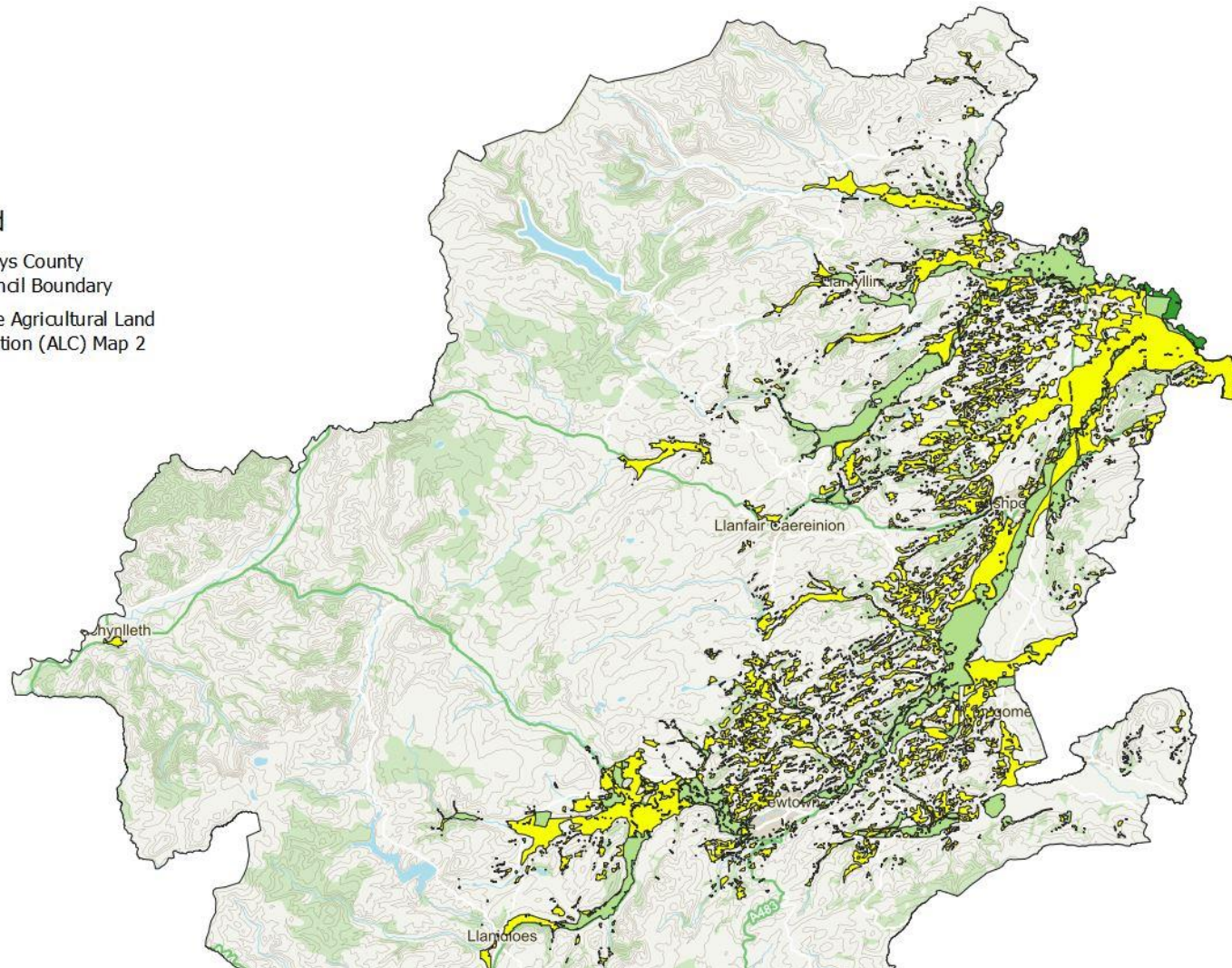
3.1 North Powys

Legend

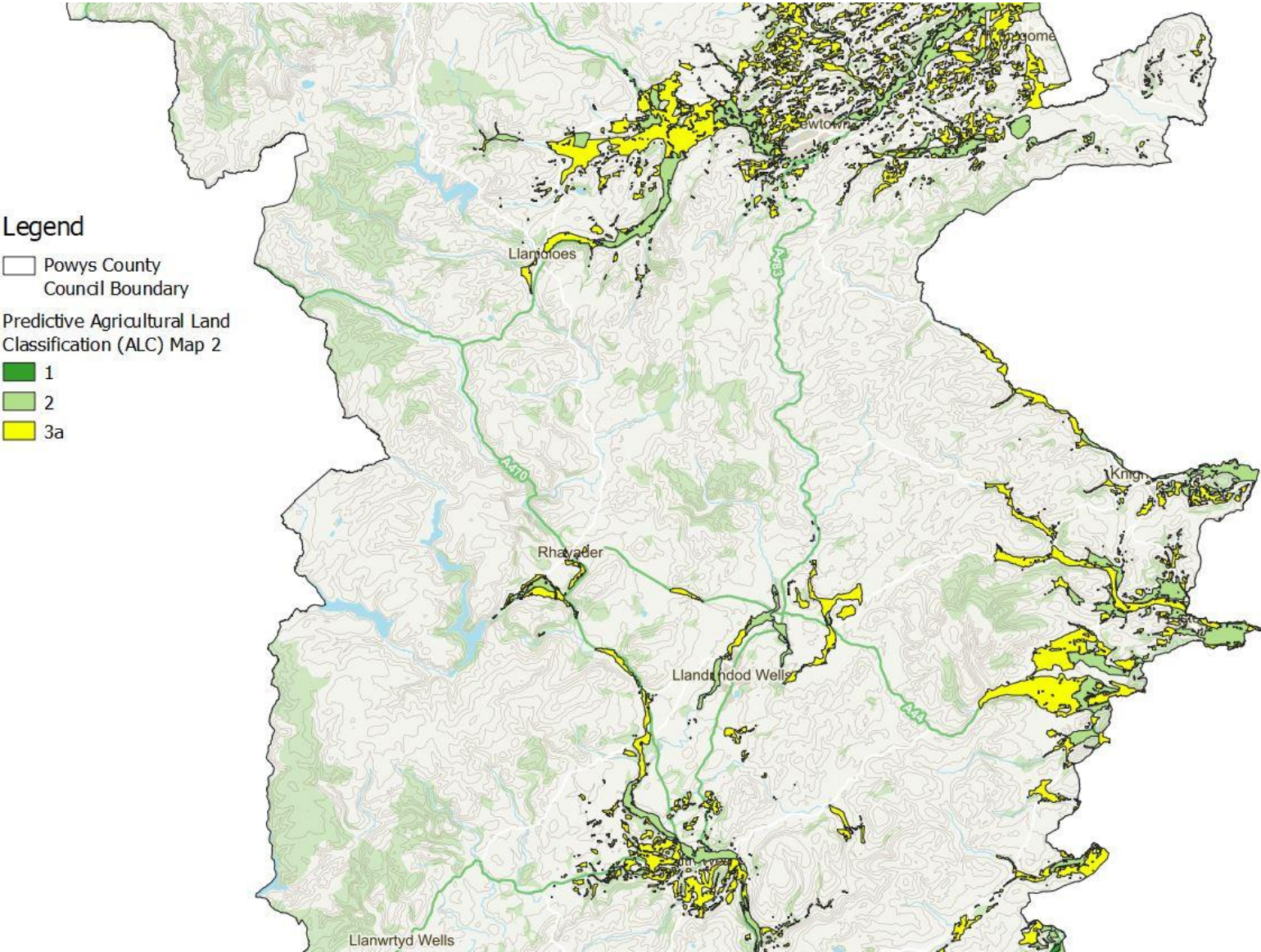
 Powys County
Council Boundary

Predictive Agricultural Land
Classification (ALC) Map 2

 1
 2
 3a



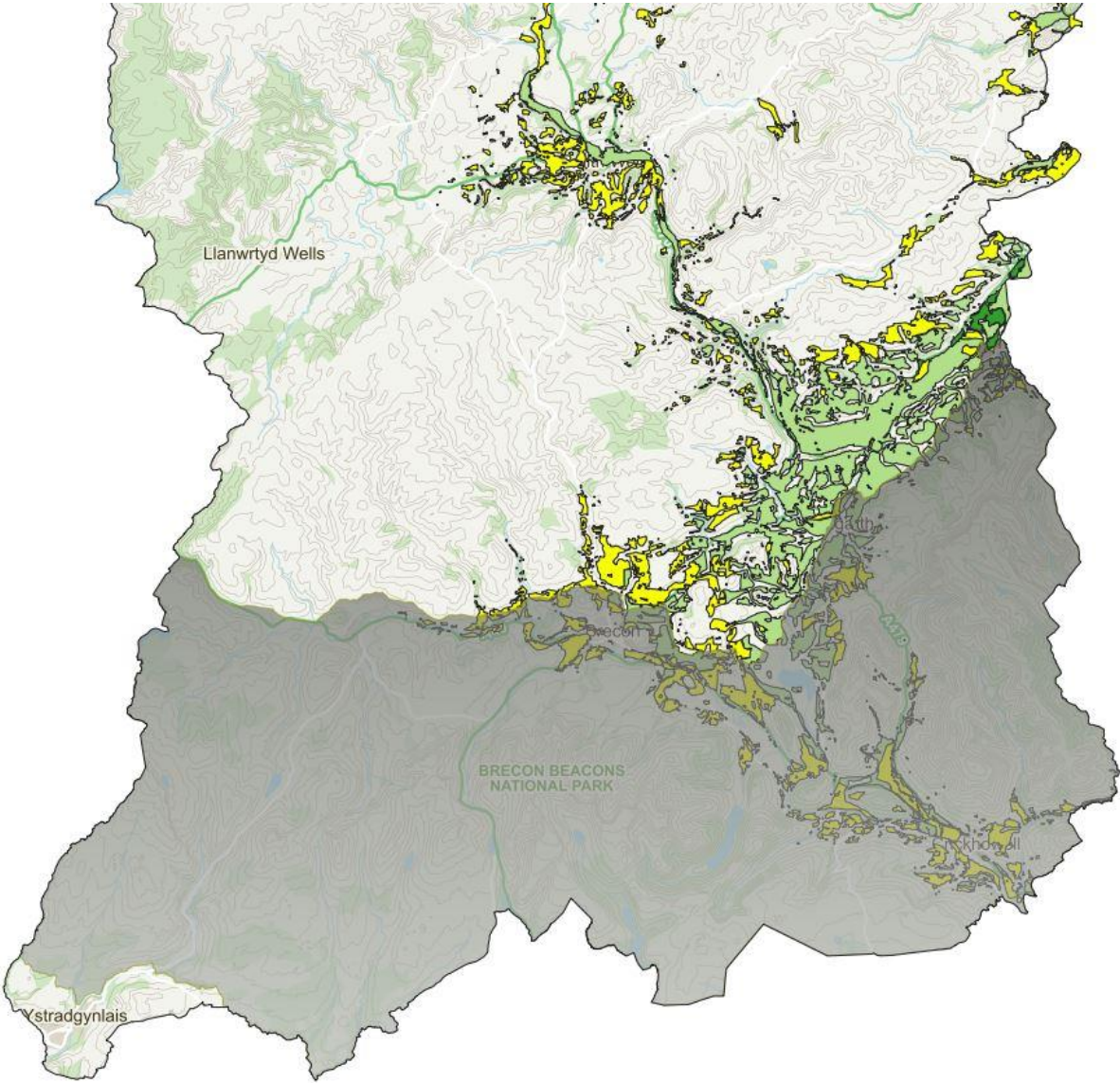
3.2 Mid Powys



3.3 South Powys

Legend

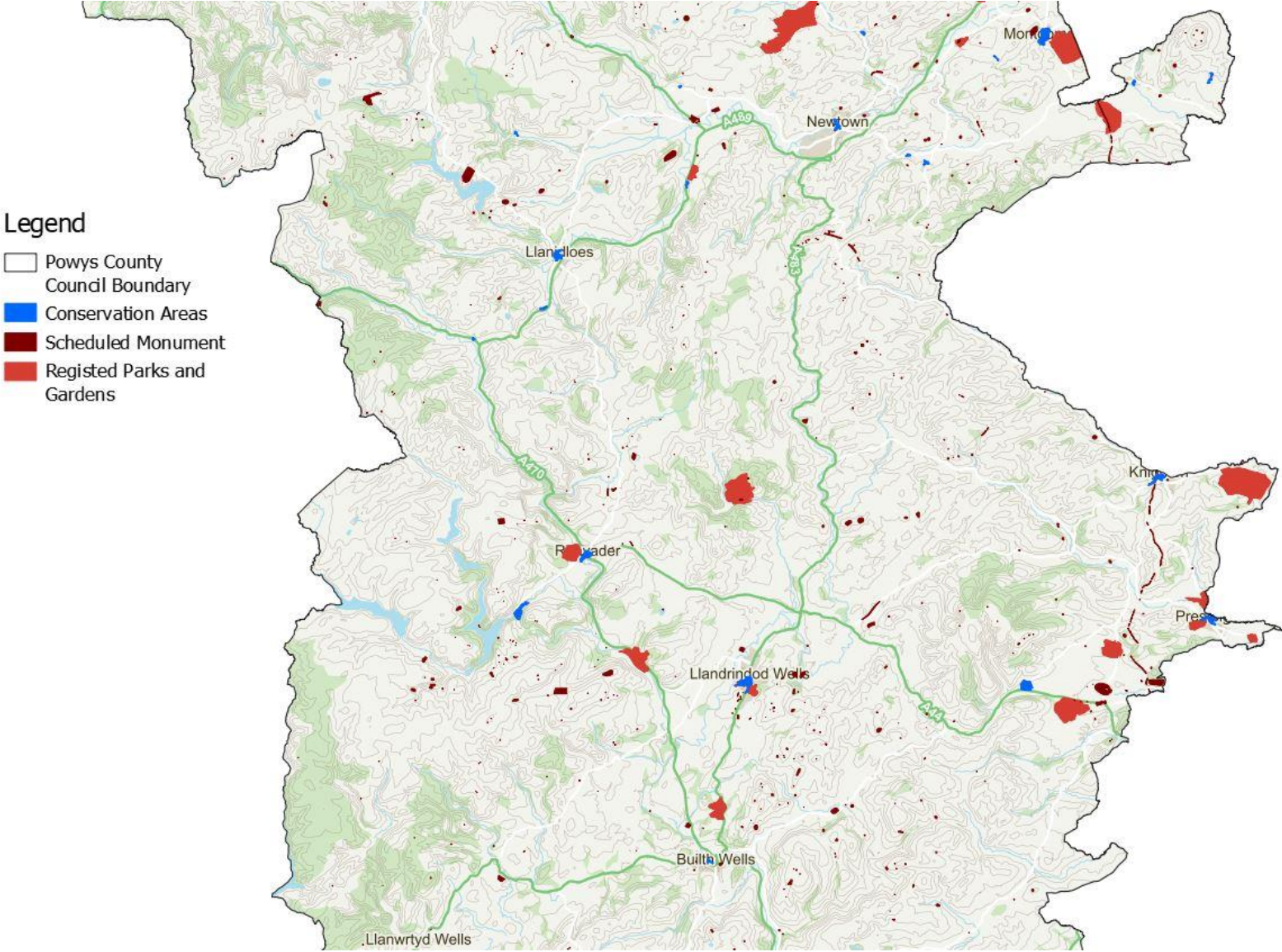
-  Powys County Council Boundary
-  Bannau Brycheiniog National Park Area
- Predictive Agricultural Land Classification (ALC) Map 2
 -  1
 -  2
 -  3a



4.1 North Powys



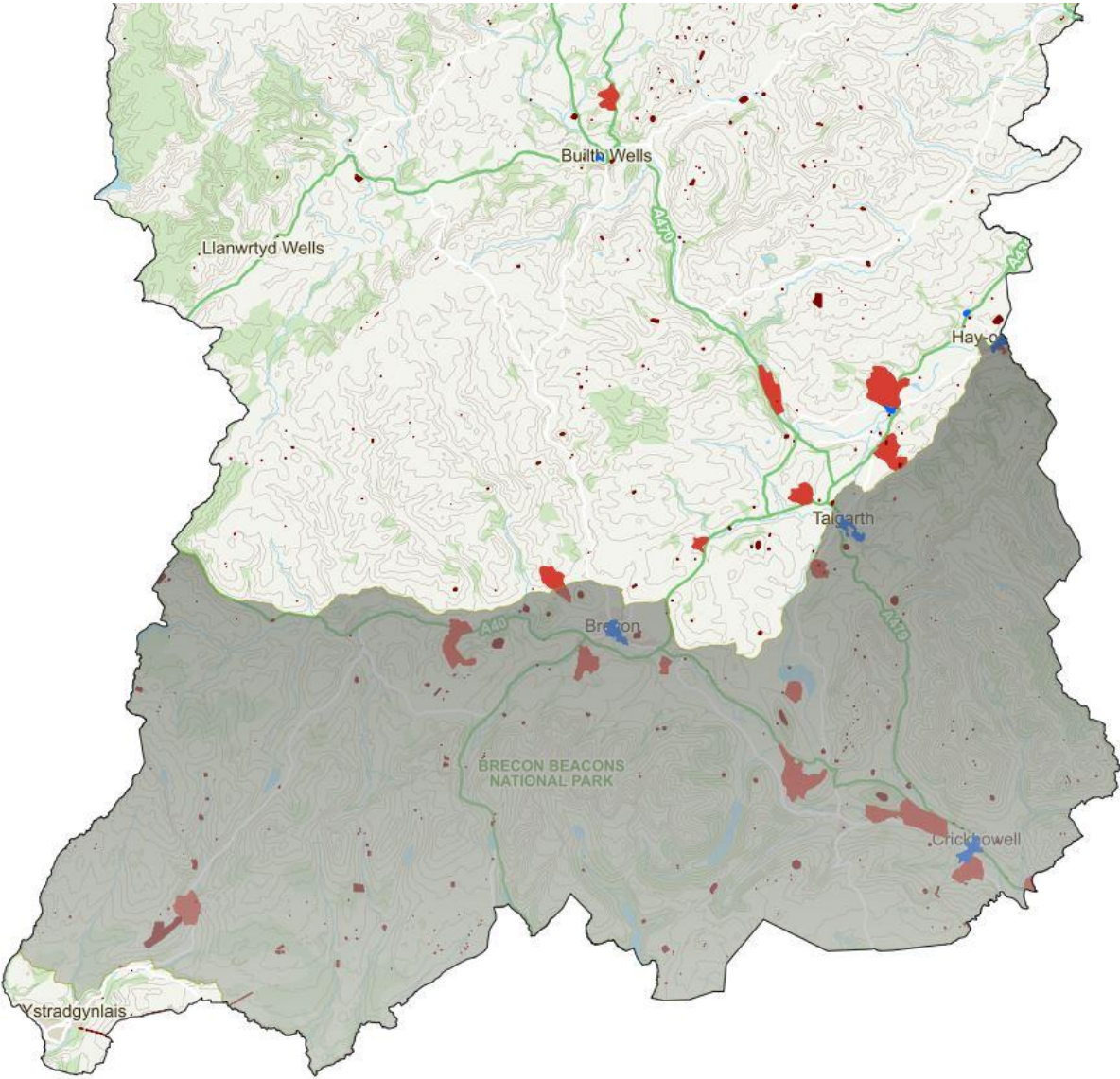
4.2 Mid Powys



4.3 South Powys

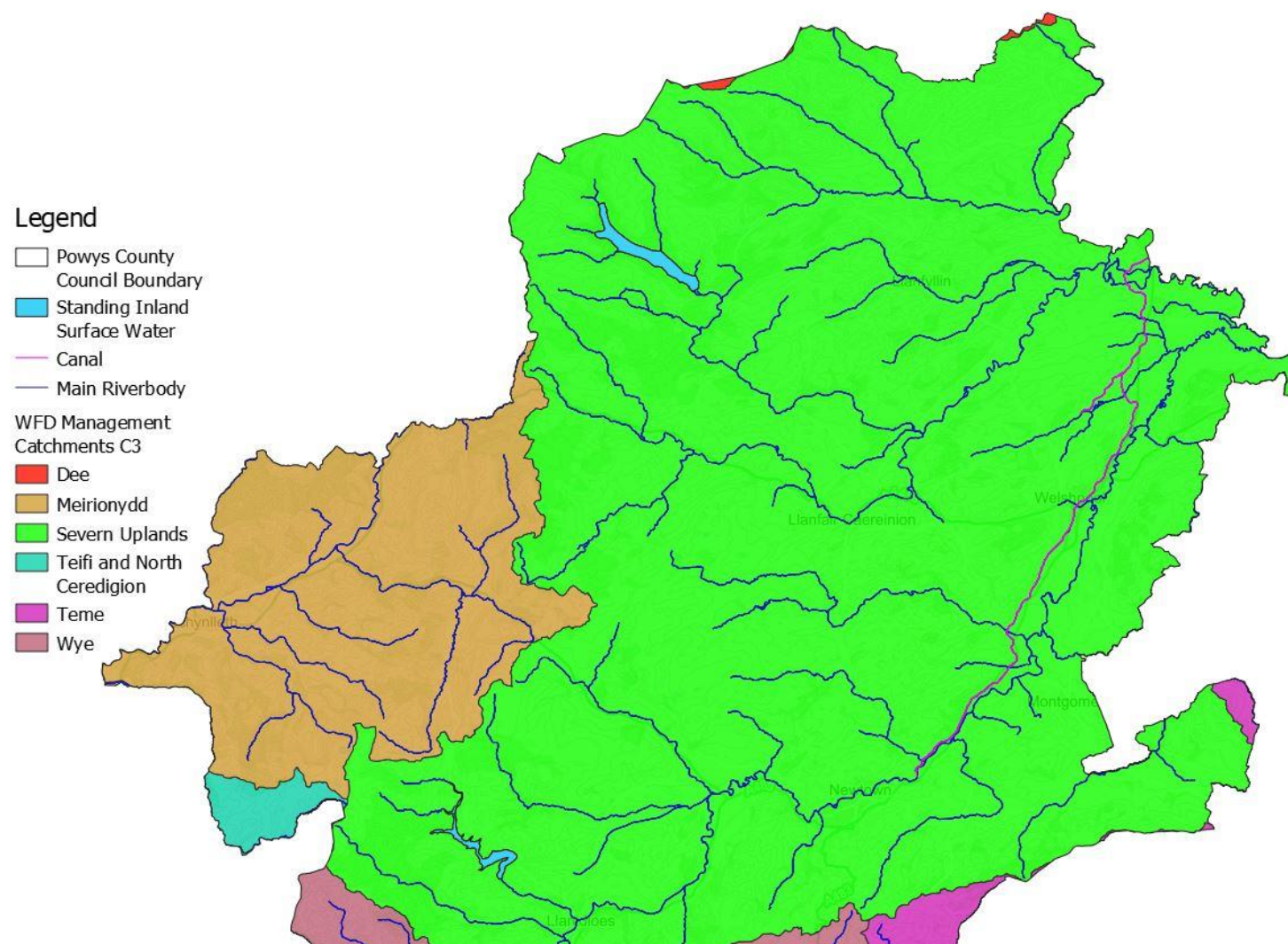
Legend

-  Powys County Council Boundary
-  Bannau Brycheiniog National Park
-  Conservation Areas
-  Scheduled Monument
-  Registered Parks and Gardens

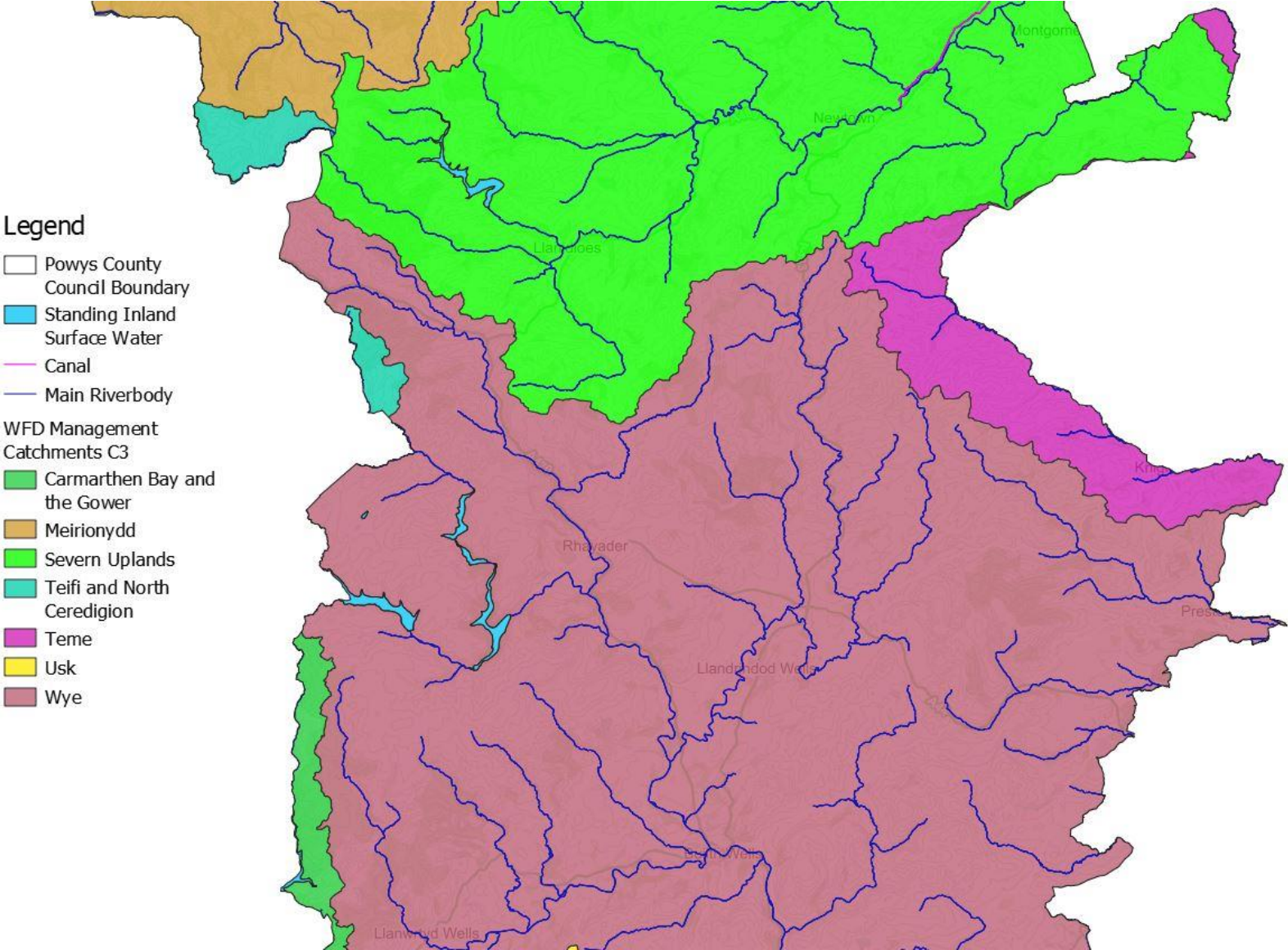


5.0 Blue Infrastructure

5.1 North Powys



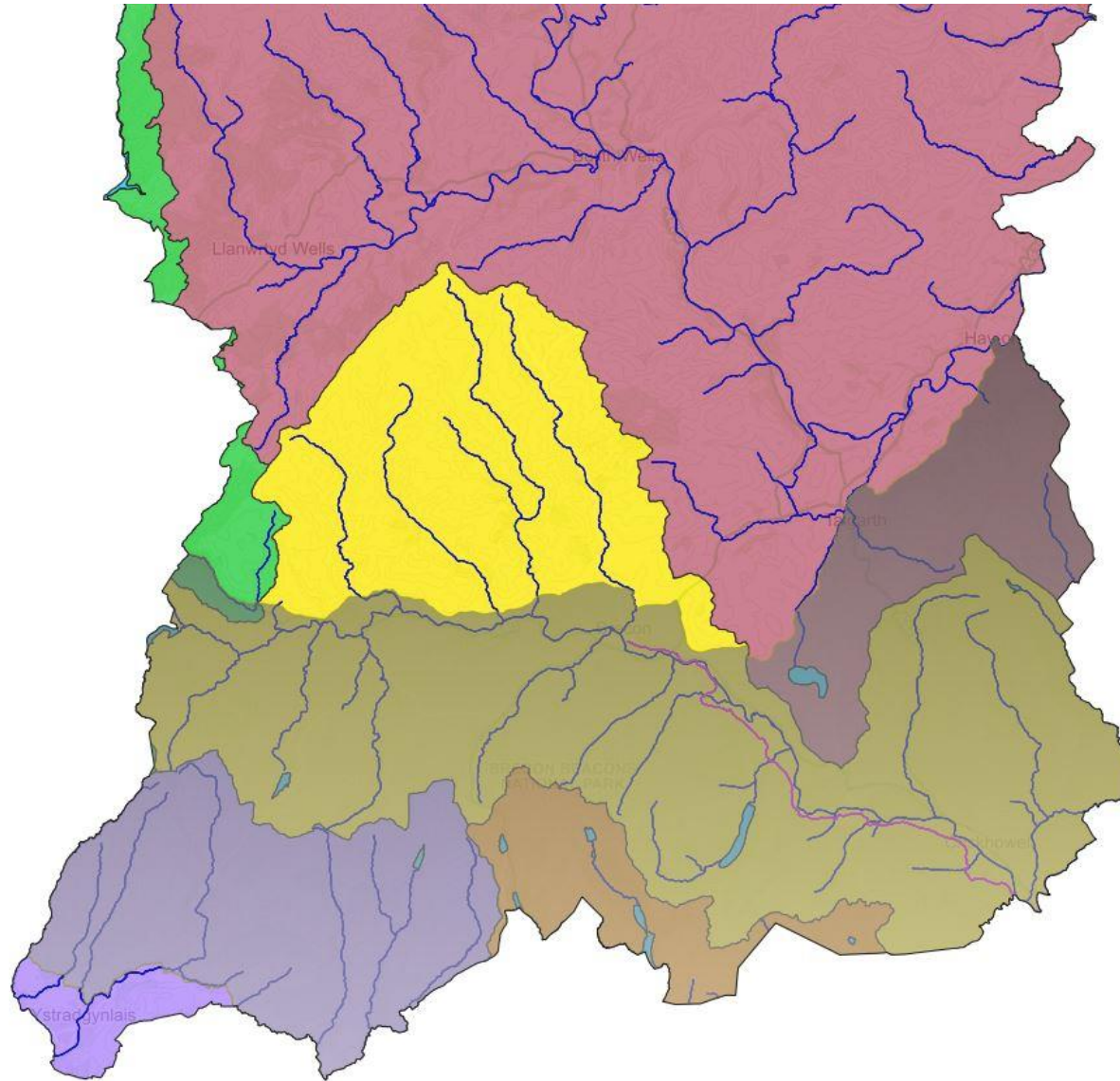
5.2 Mid Powys



5.3 South Powys

Legend

-  Powys County Council Boundary
-  Bannau Brycheiniog National Park
-  Standing Inland Surface Water
-  Canal
-  Main Riverbody
- WFD Management Catchments C3**
-  Carmarthen Bay and the Gower
-  South East Valleys
-  Tawe to Cadoxton
-  Teifi and North Ceredigion
-  Usk
-  Wye



6.0 Flood Risk

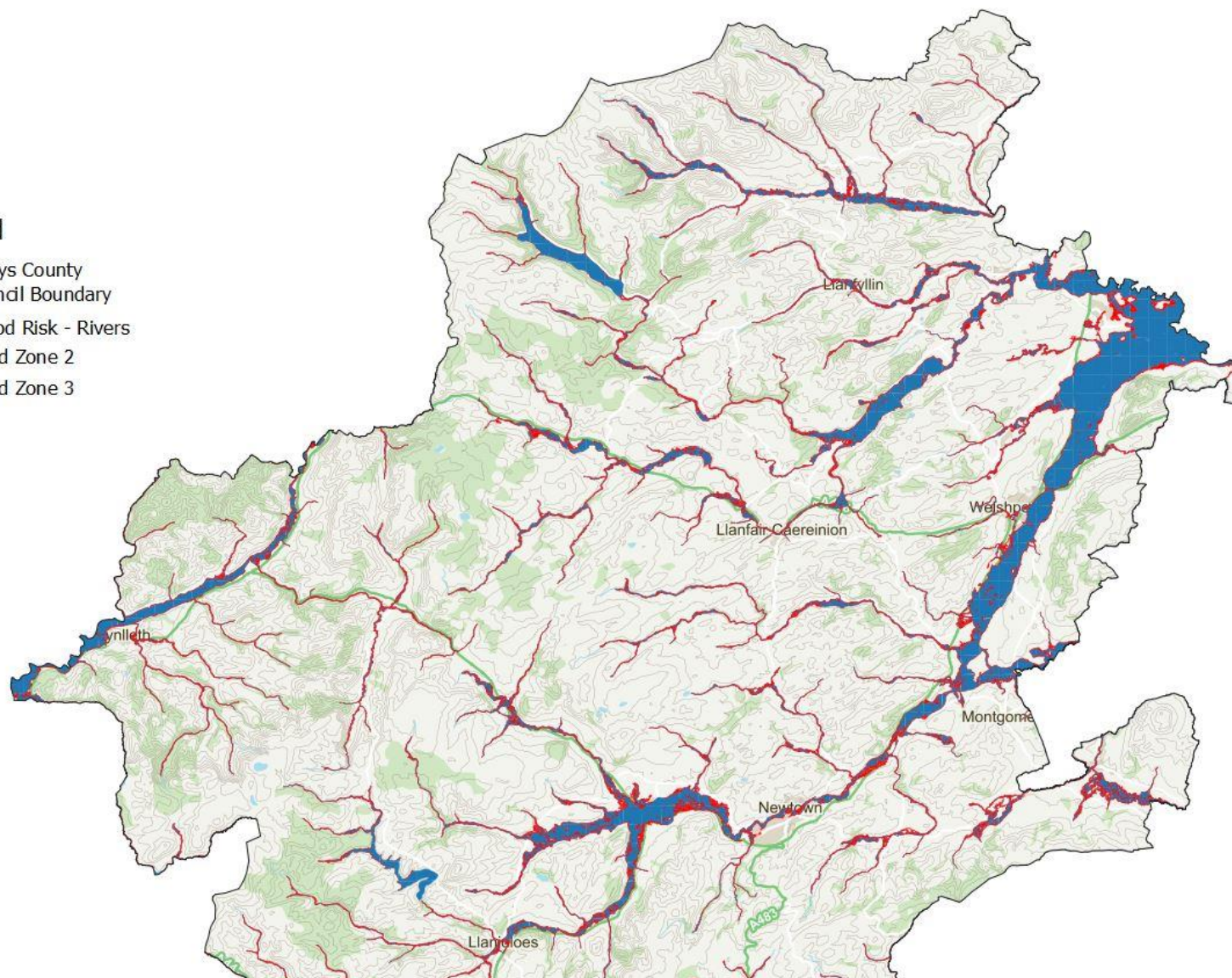
6.1 Sea Flood Risk

Legend

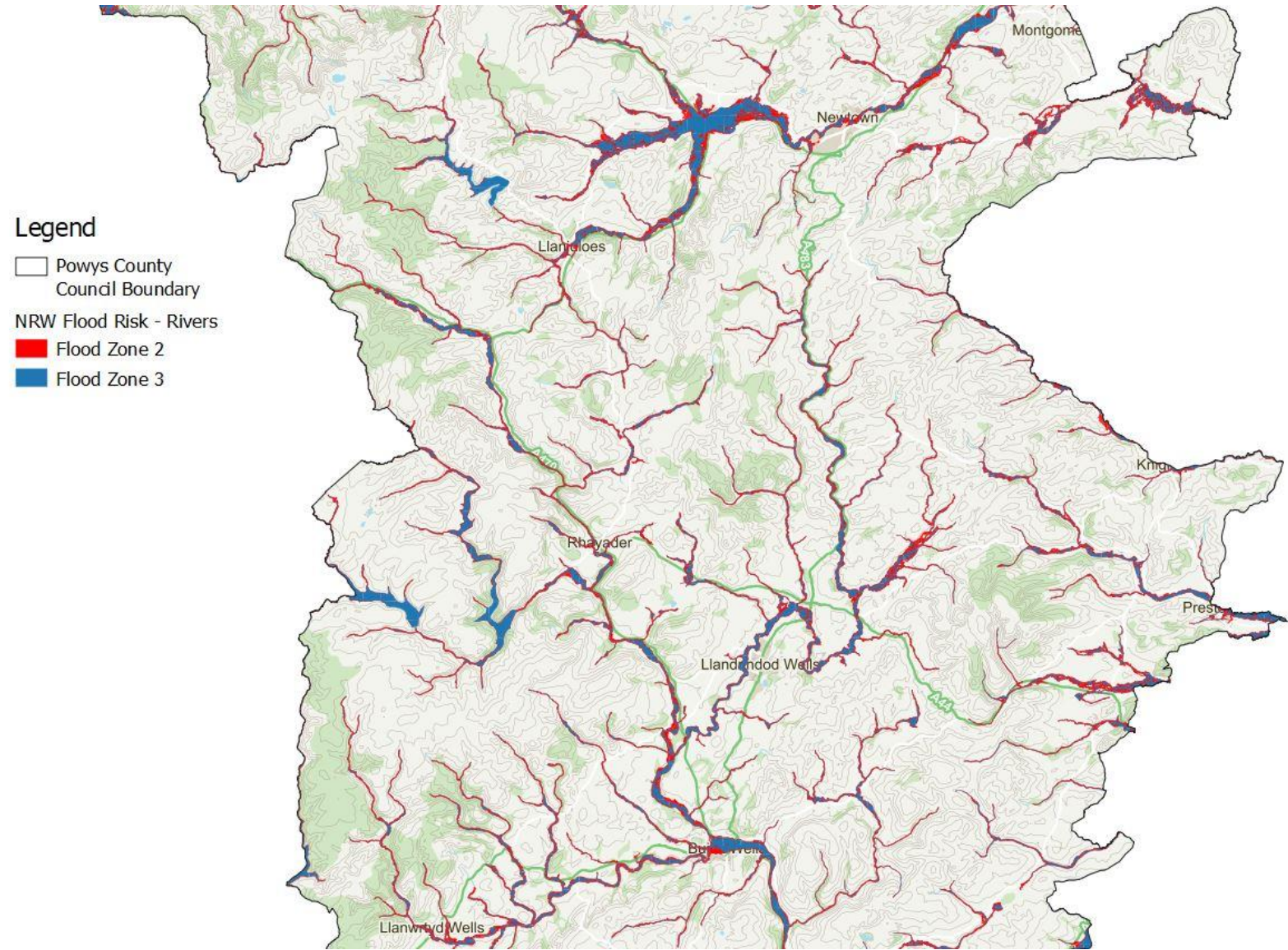
-  Powys County Council Boundary
-  Flood Zone 2
-  Flood Zone 3



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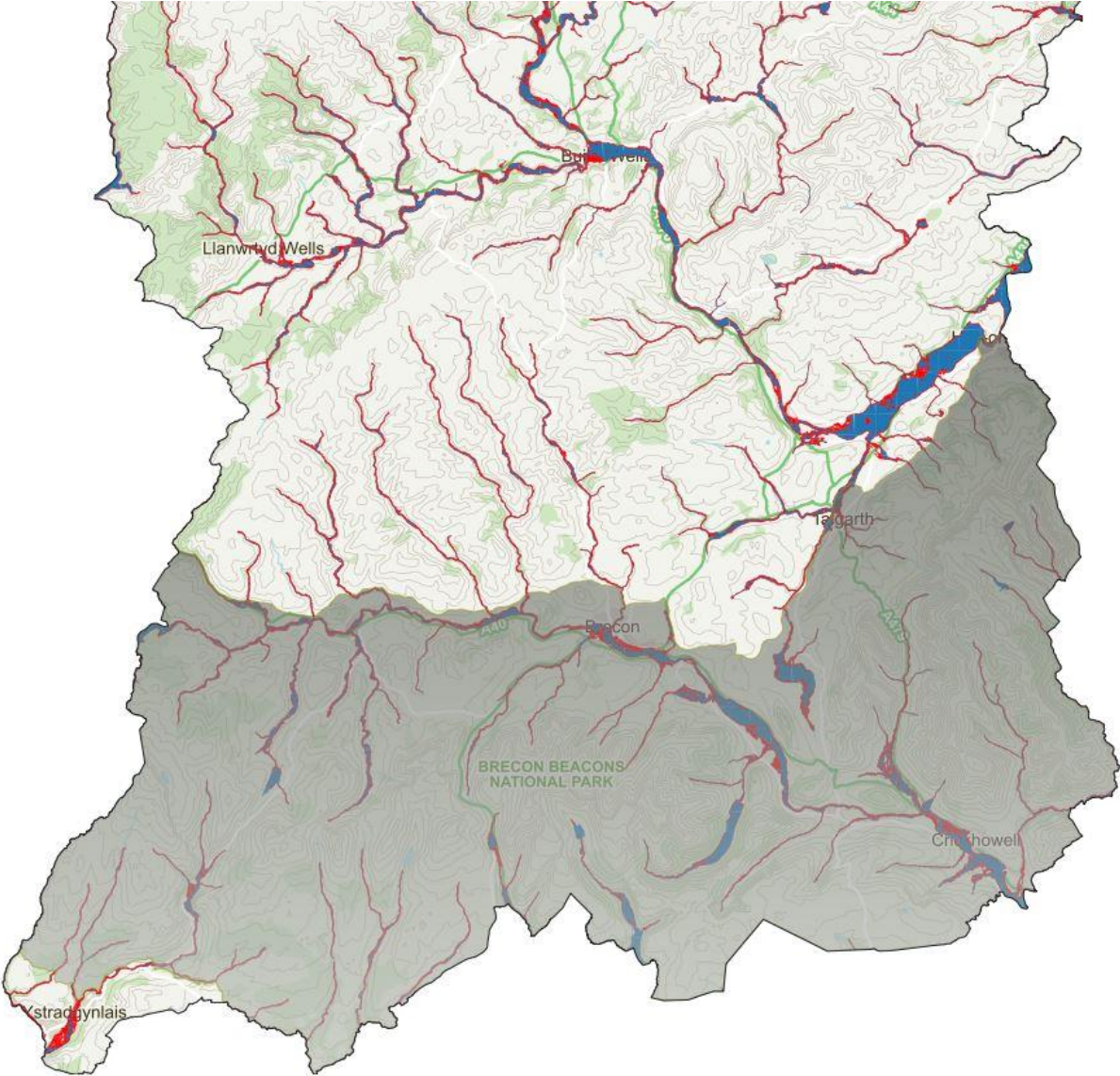
6.3 River Flood Risk – Mid Powys



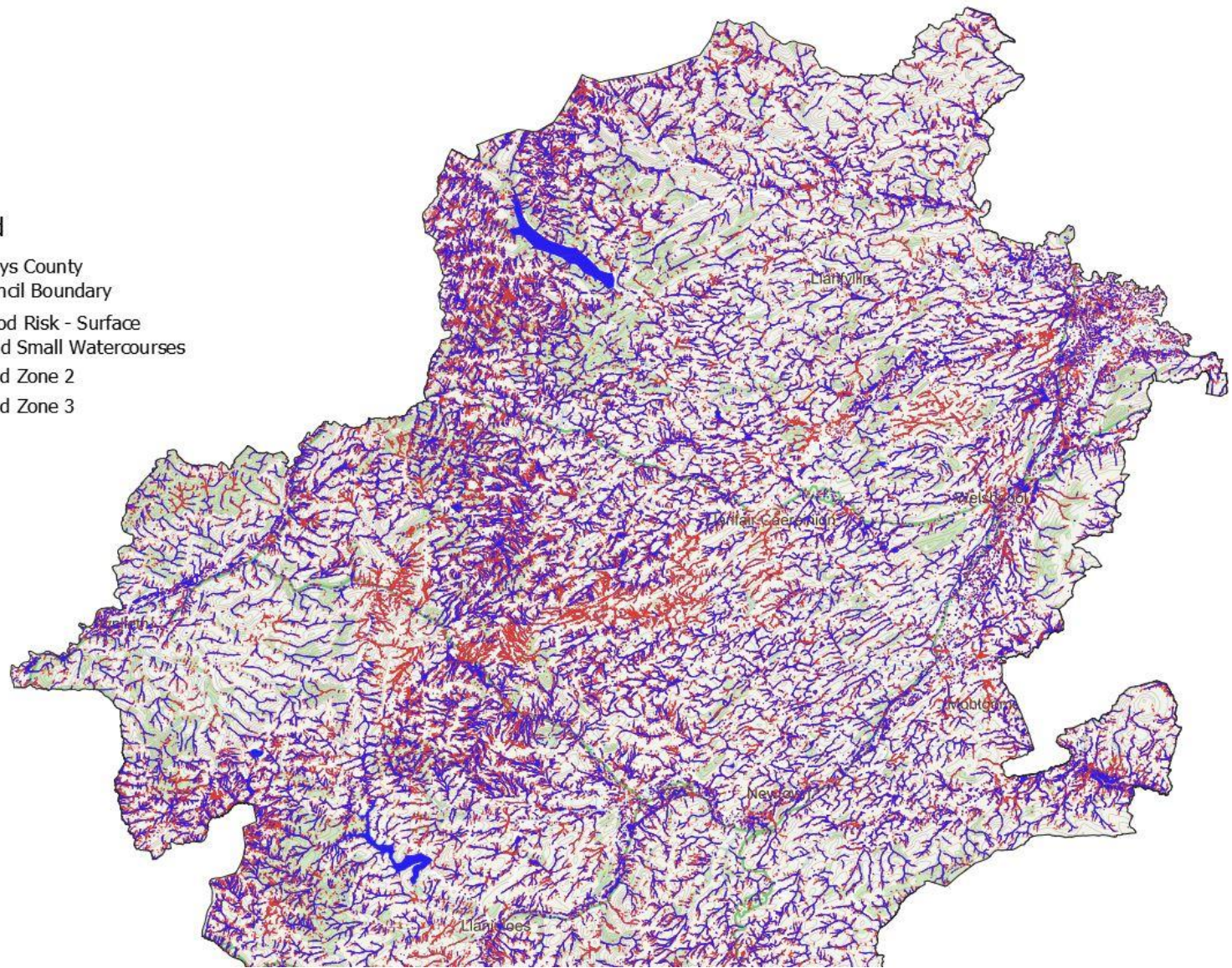
6.4 River Flood Risk – South Powys

Legend

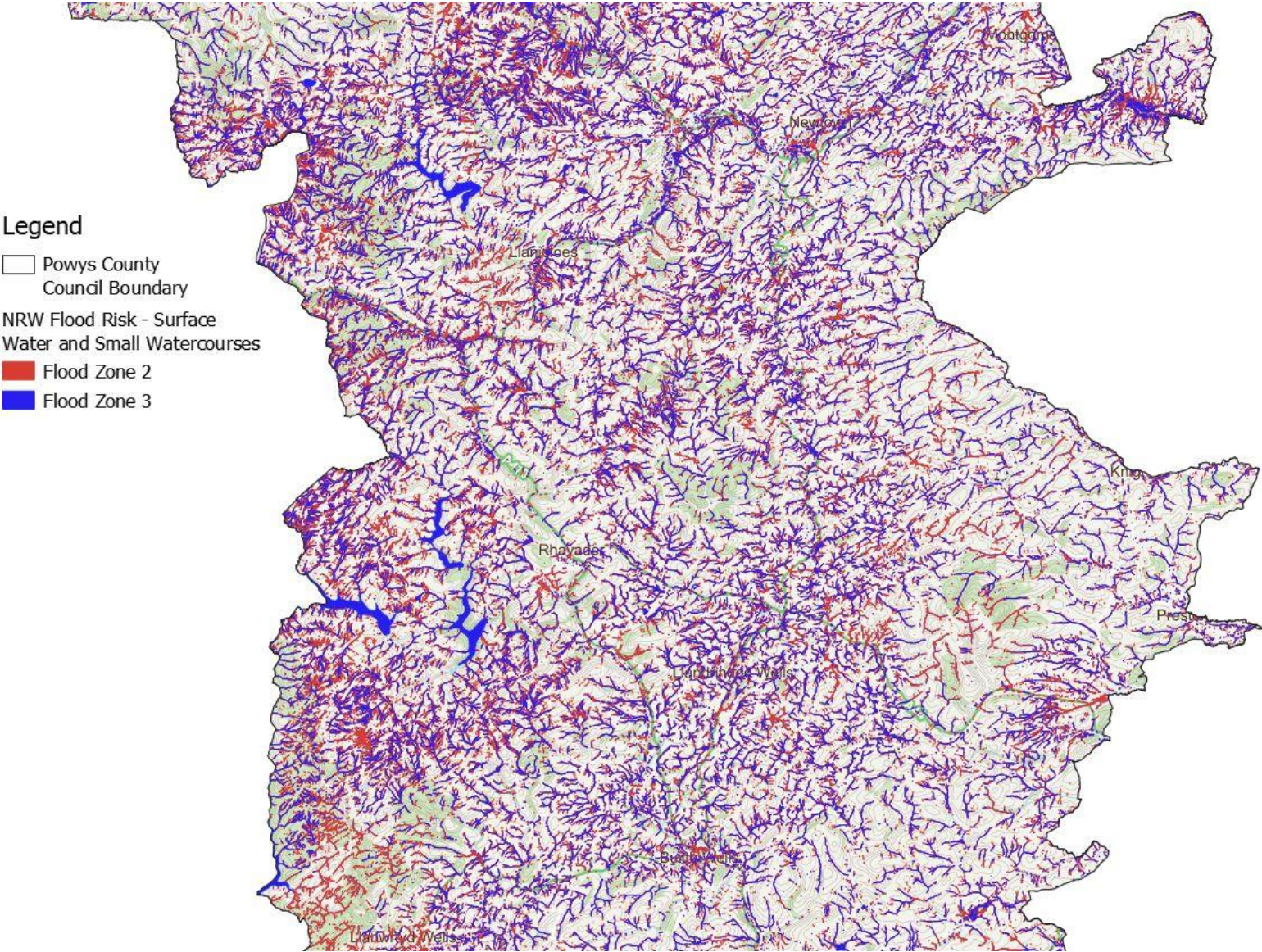
-  Powys County Council Boundary
-  Bannau Brycheiniog National Park Area
- NRW Flood Risk - Rivers
 -  Flood Zone 2
 -  Flood Zone 3



6.5 Surface Water and Small Watercourses – North Powys



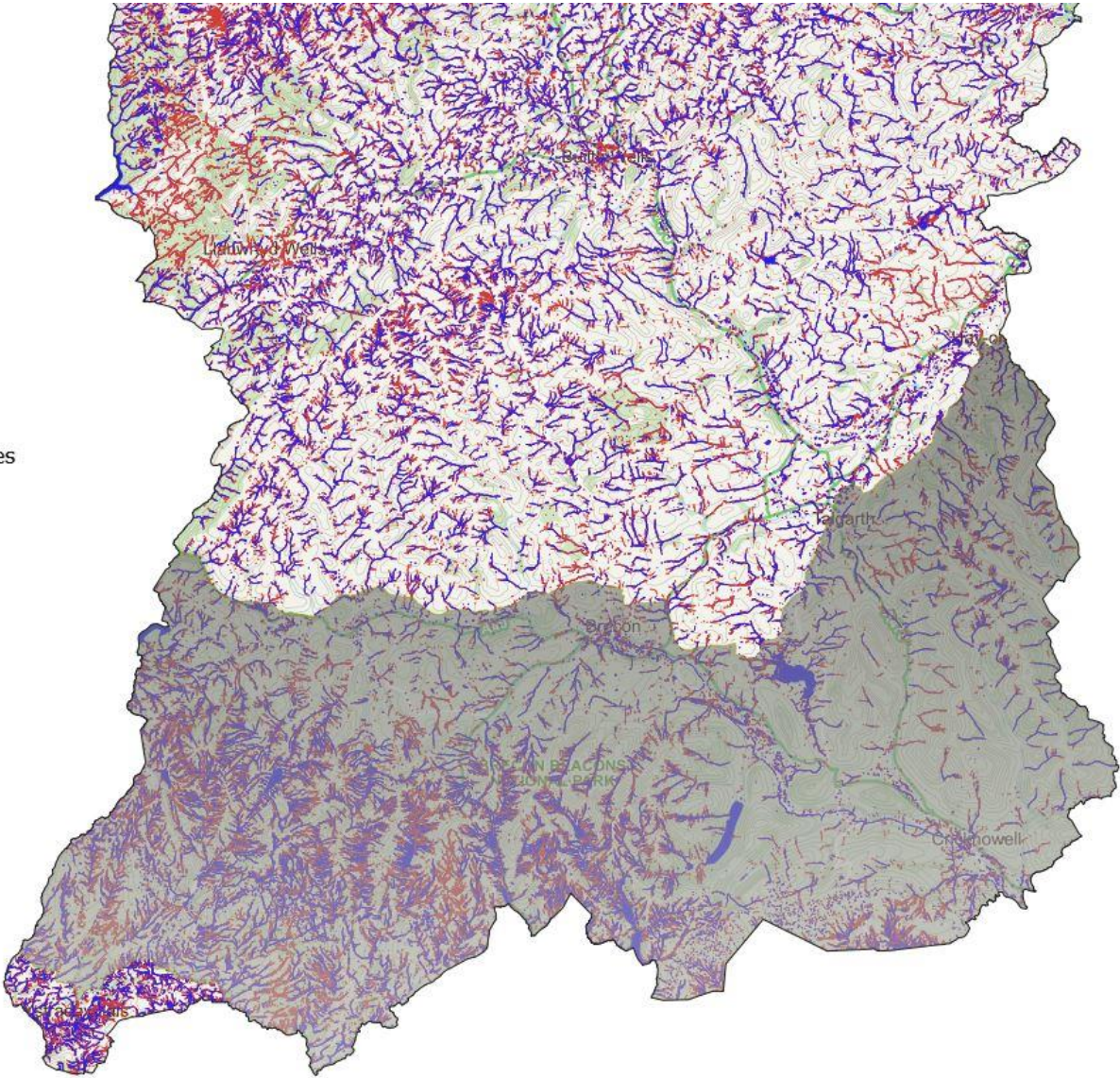
6.6 Surface Water and Small Watercourses – Mid Powys



6.7 Surface Water and Small Watercourses – South Powys

Legend

-  Powys County Council Boundary
-  Bannau Brycheiniog National Park
- NRW Flood Risk - Surface Water and Small Watercourses
 -  Flood Zone 2
 -  Flood Zone 3



7.0 SAC Catchments Impacted by Phosphorus Constrains

7.1 North Powys

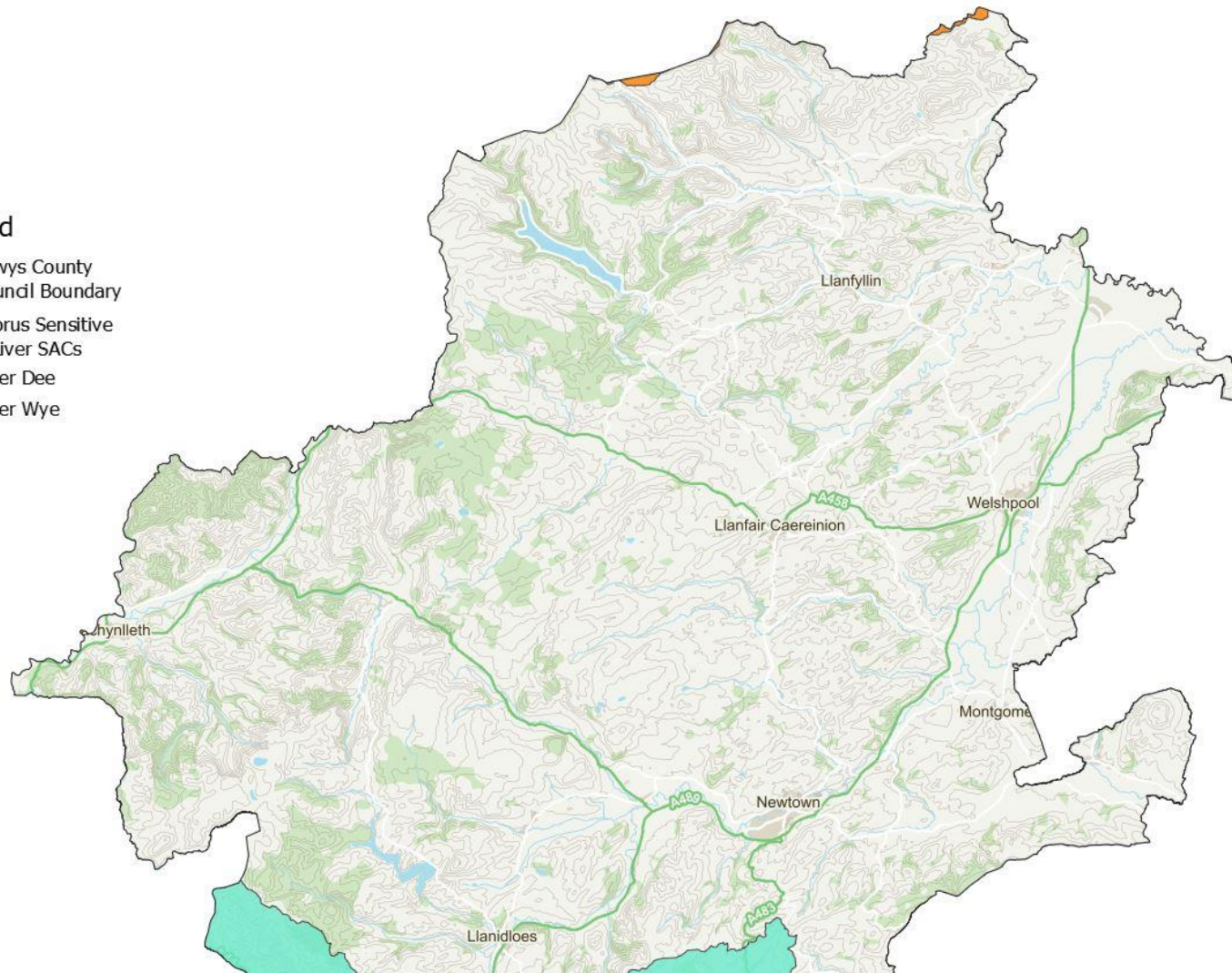
Legend

□ Powys County
Council Boundary

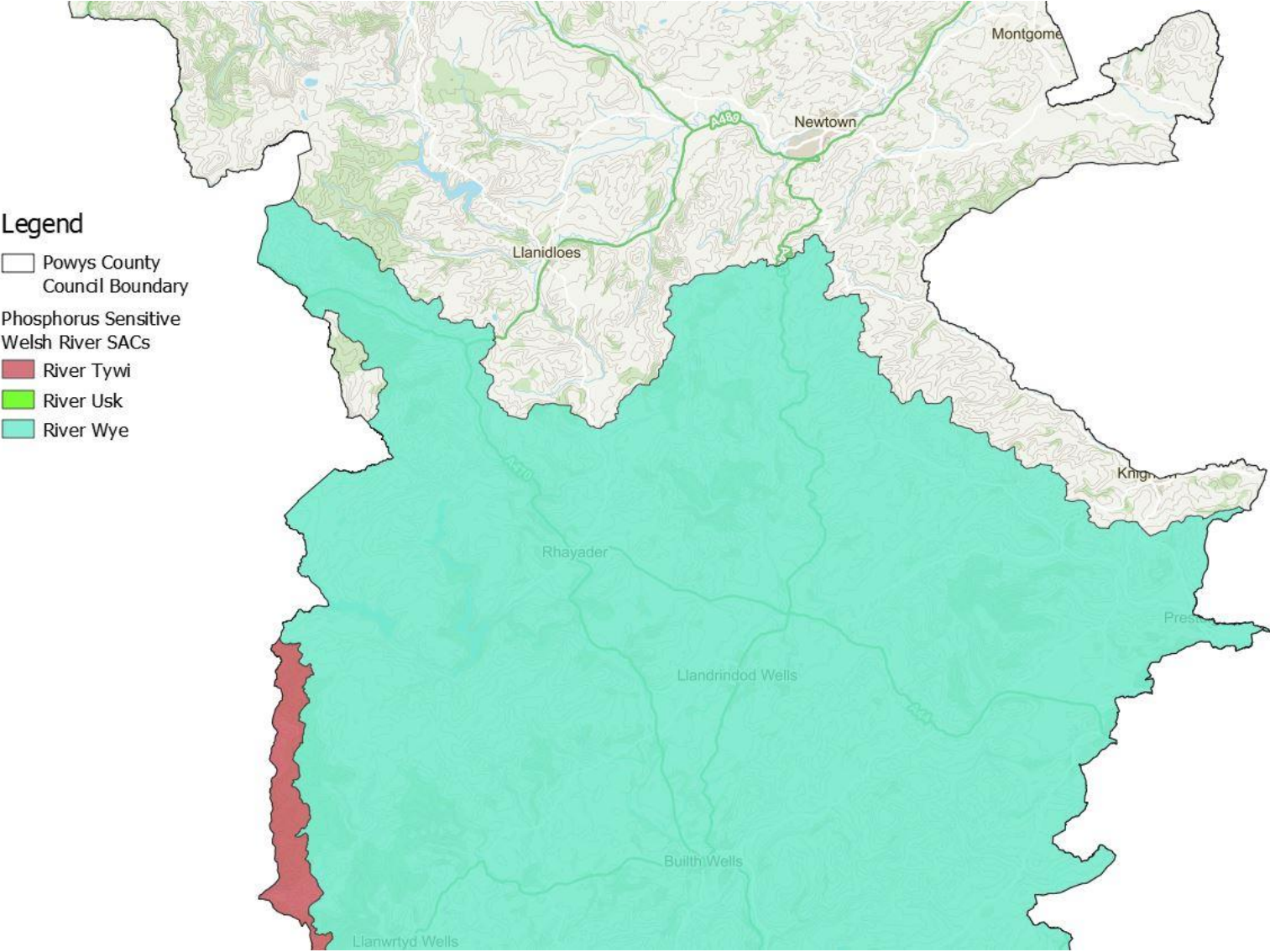
Phosphorus Sensitive
Welsh River SACs

■ River Dee

■ River Wye



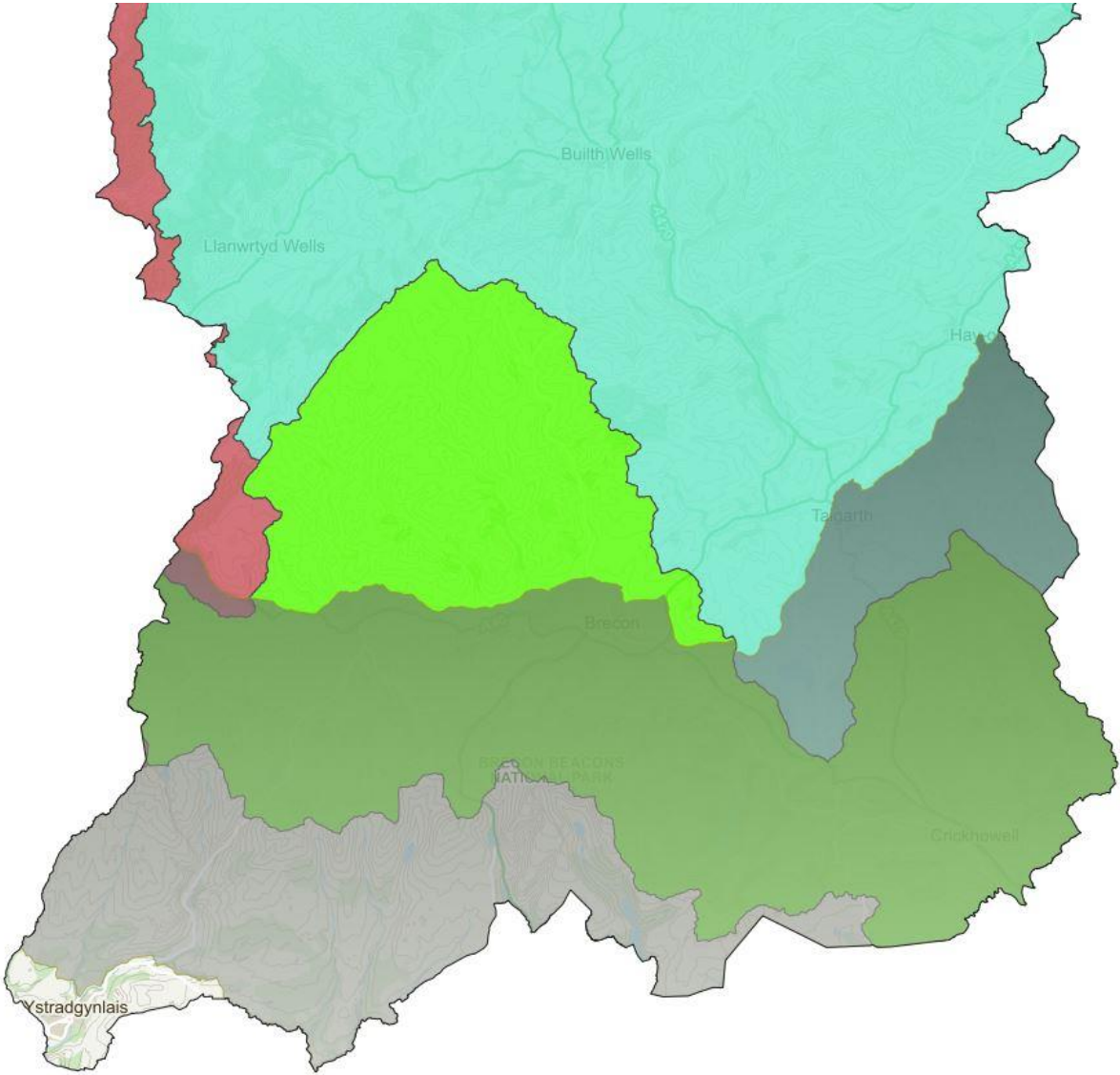
7.2 Mid Powys



7.3 South Powys

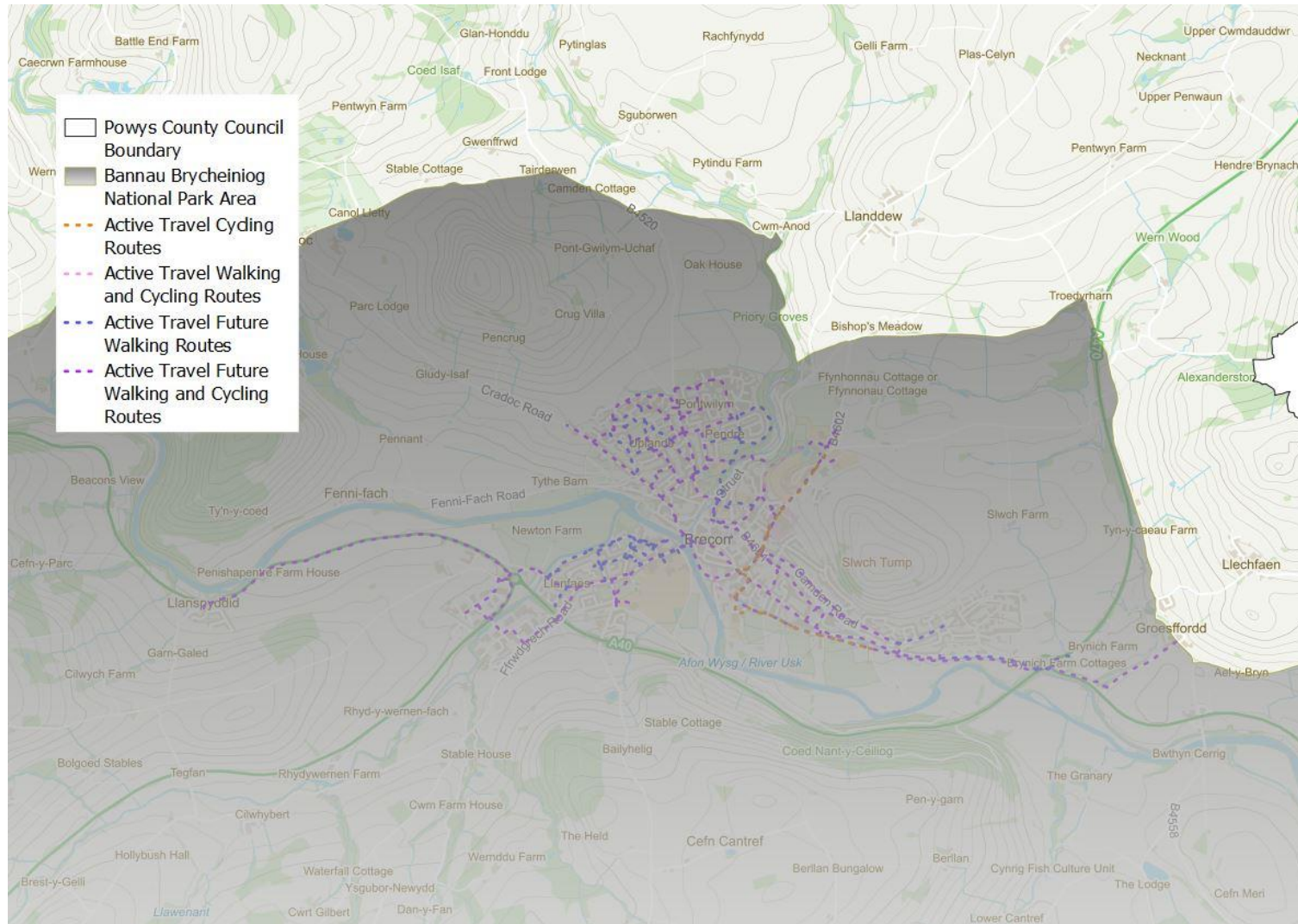
Legend

-  Powys County Council Boundary
-  Bannau Brycheiniog National Park
- Phosphorus Sensitive Welsh River SACs
 -  River Tywi
 -  River Usk
 -  River Wye

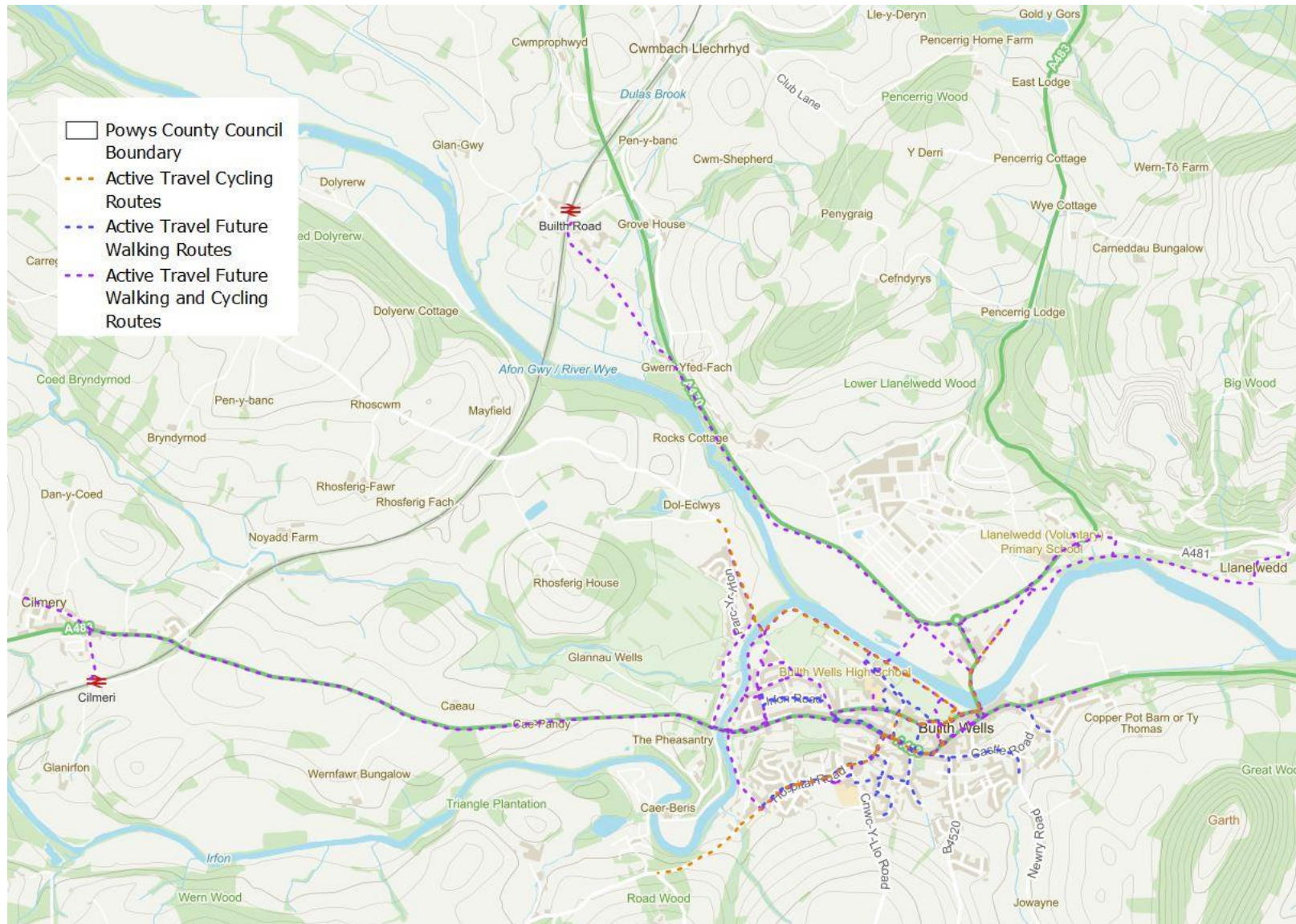


8.0 Active Travel

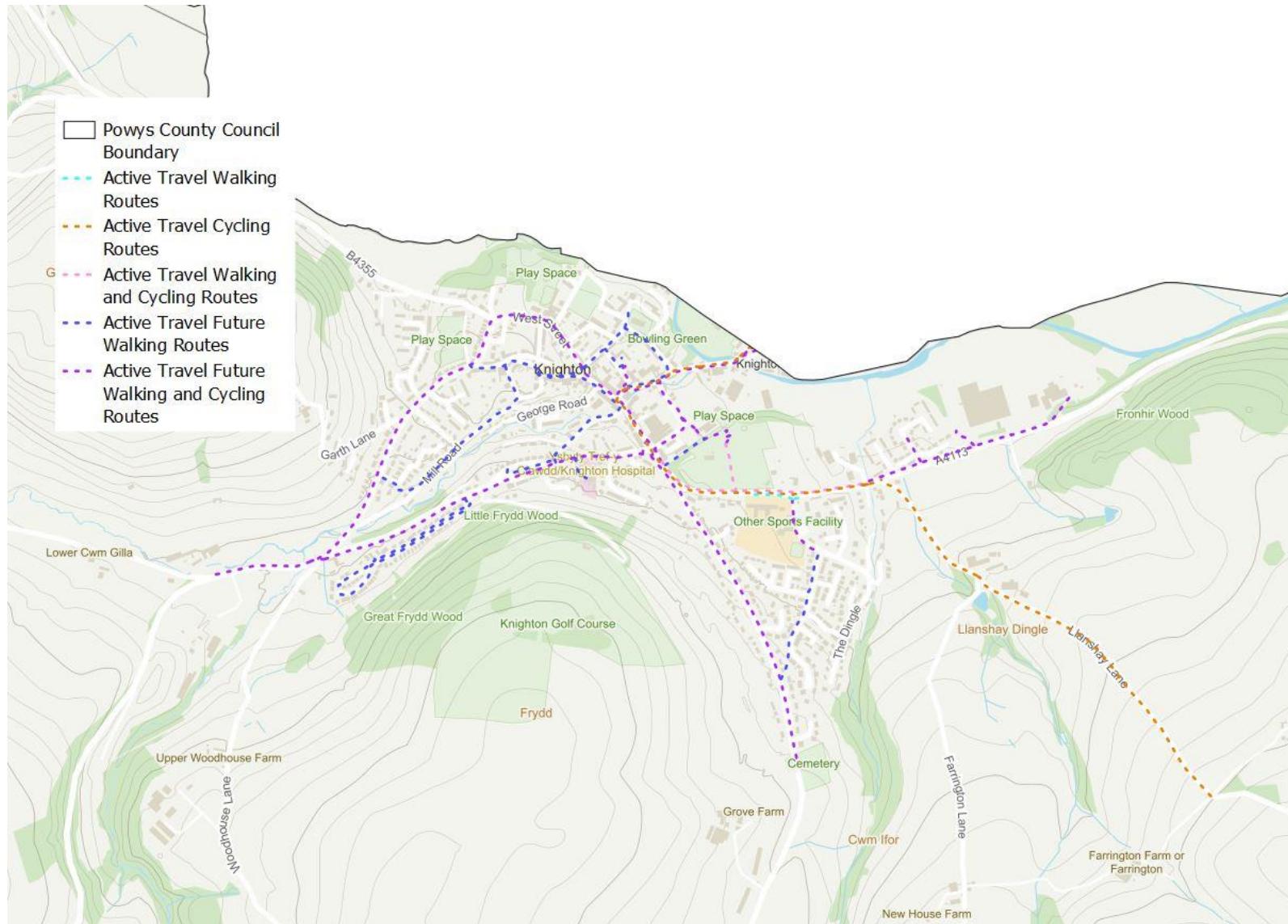
8.1 Brecon Area



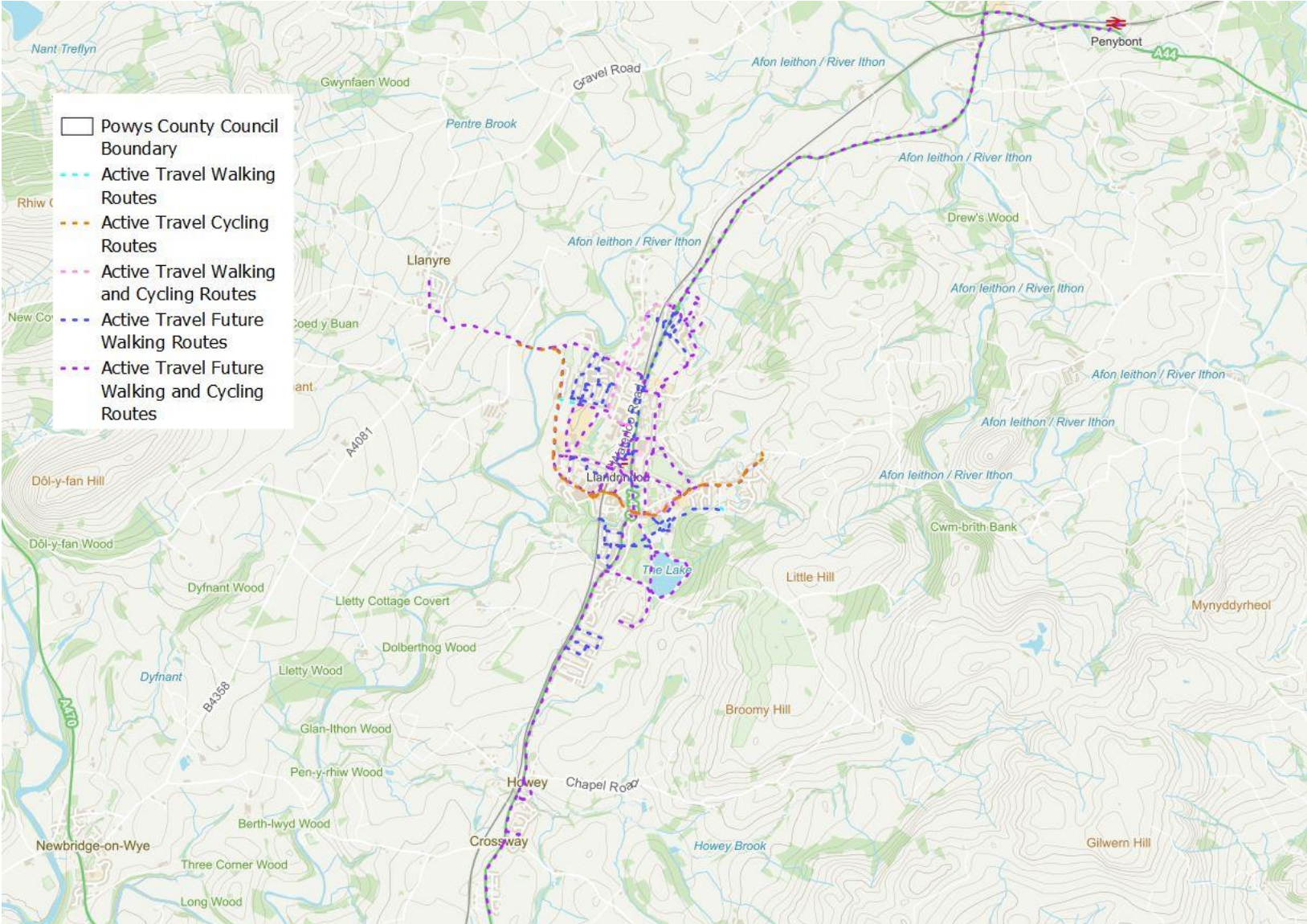
8.2 Builth Wells and Llanellwedd Area



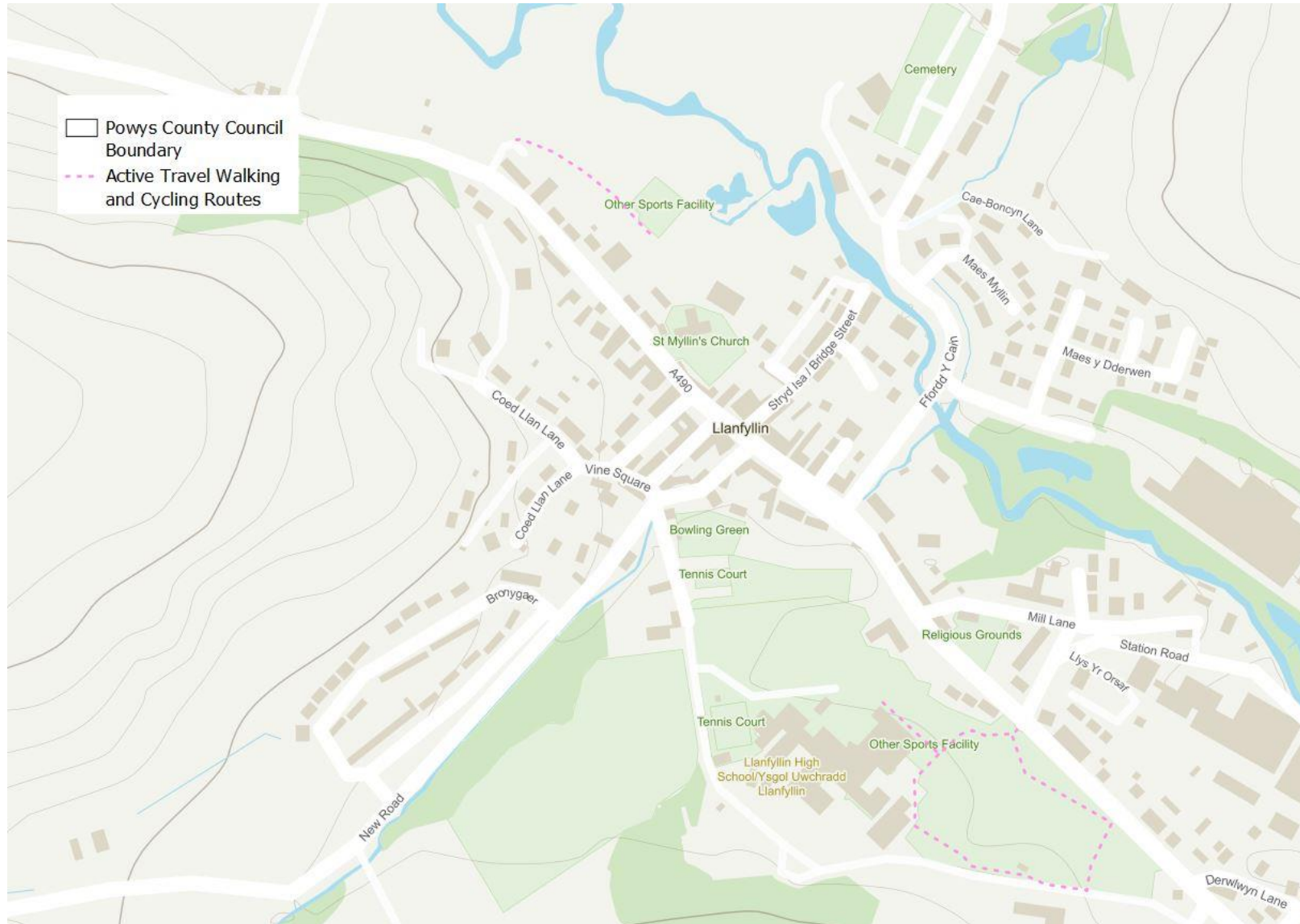
8.3 Knighton Area



8.4 Llandrindod Wells Area



8.5 Llanfyllin Area



Legend:

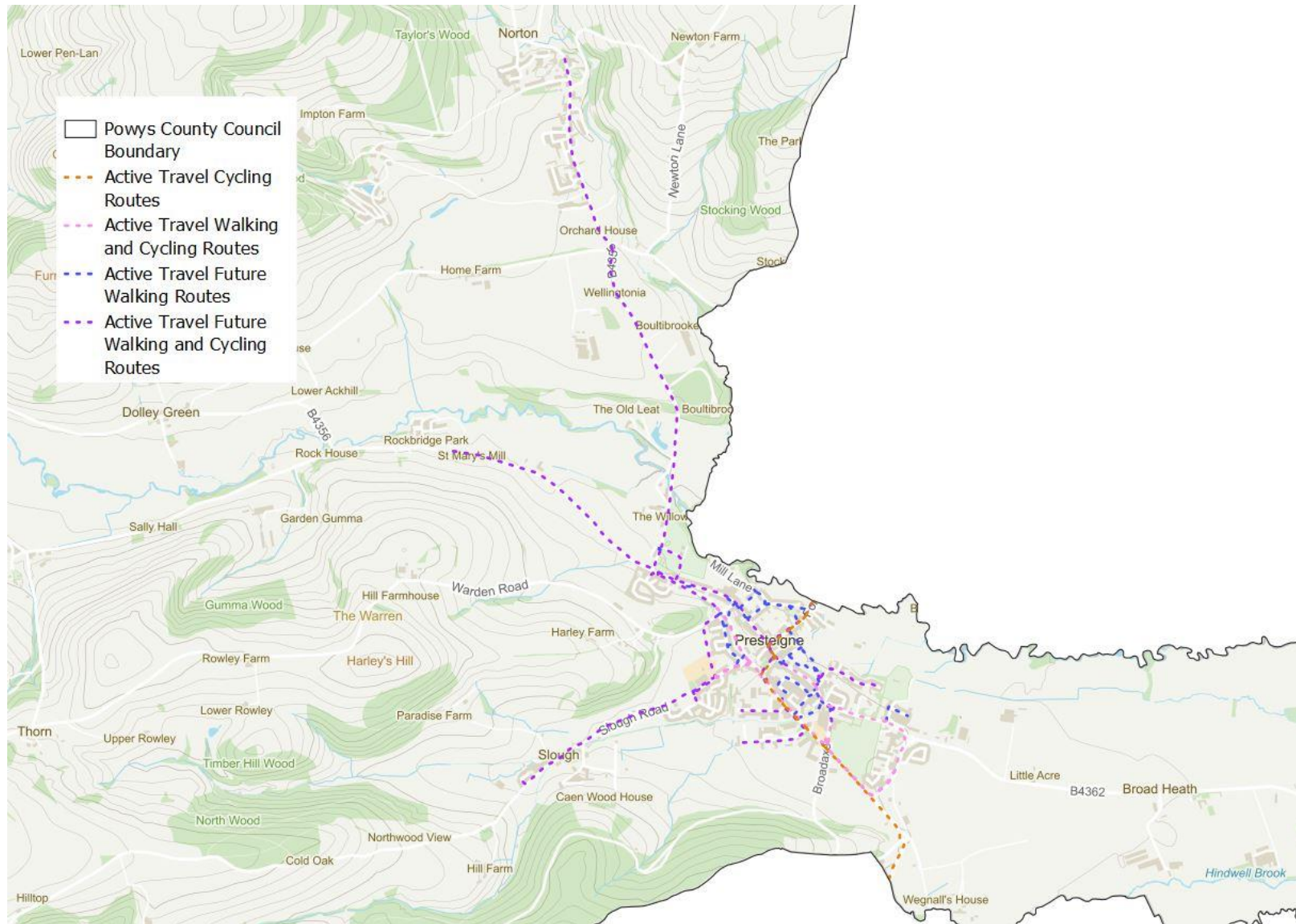
- Powys County Council Boundary
- Active Travel Walking Routes
- Active Travel Cycling Routes
- Active Travel Walking and Cycling Routes
- Active Travel Future Walking Routes
- Active Travel Future Walking and Cycling Routes

The map displays the Powys County Council area with various towns and villages. Key locations include Llanidloes, Caersws, Newtown, Aberystwyth, and Llanfyllter. The map also shows numerous woodlands and geographical features, including the A49 and A55 roads. The legend indicates different types of active travel routes: walking, cycling, and combined walking and cycling routes, as well as future routes.

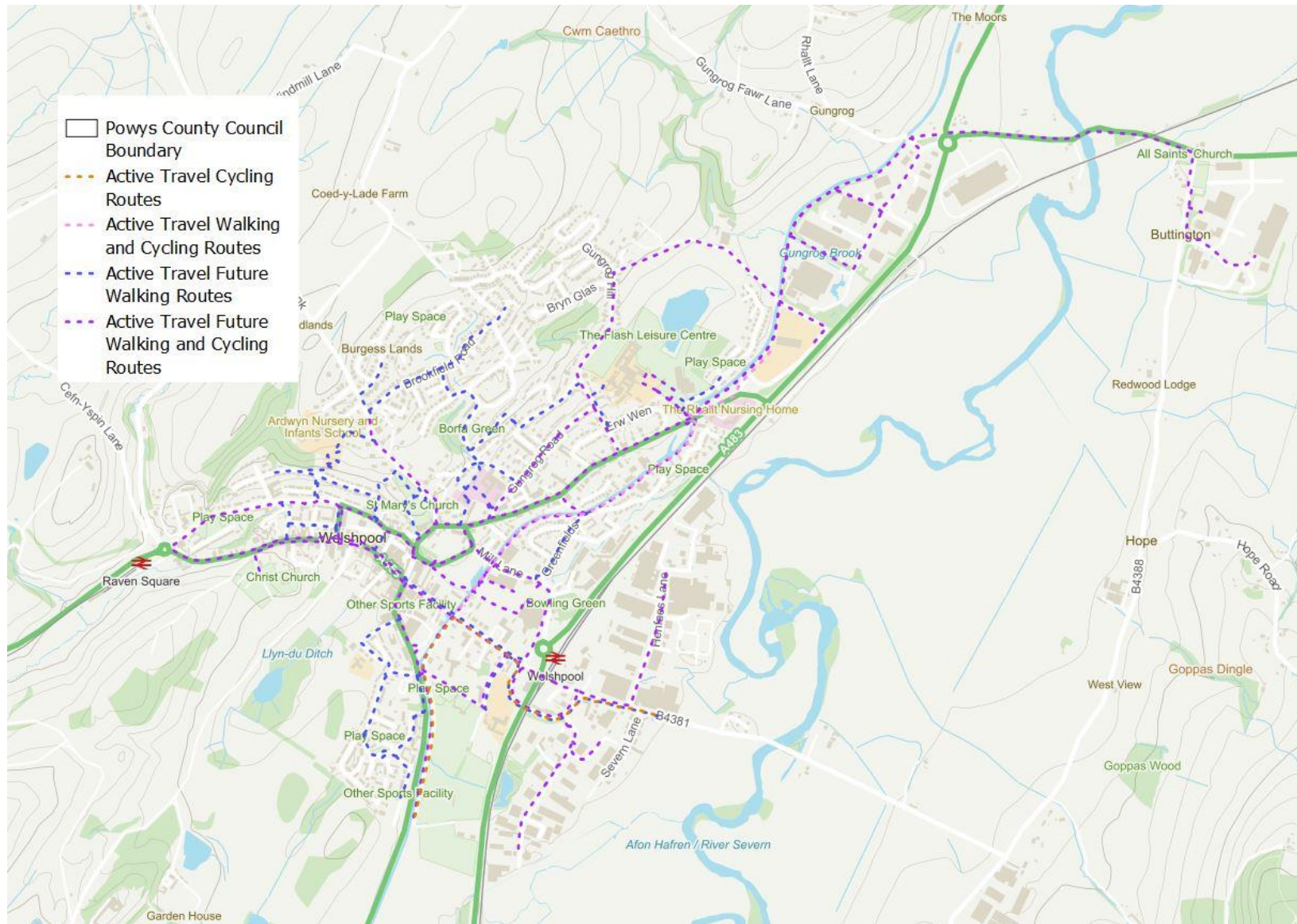
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8.8 Presteigne Area

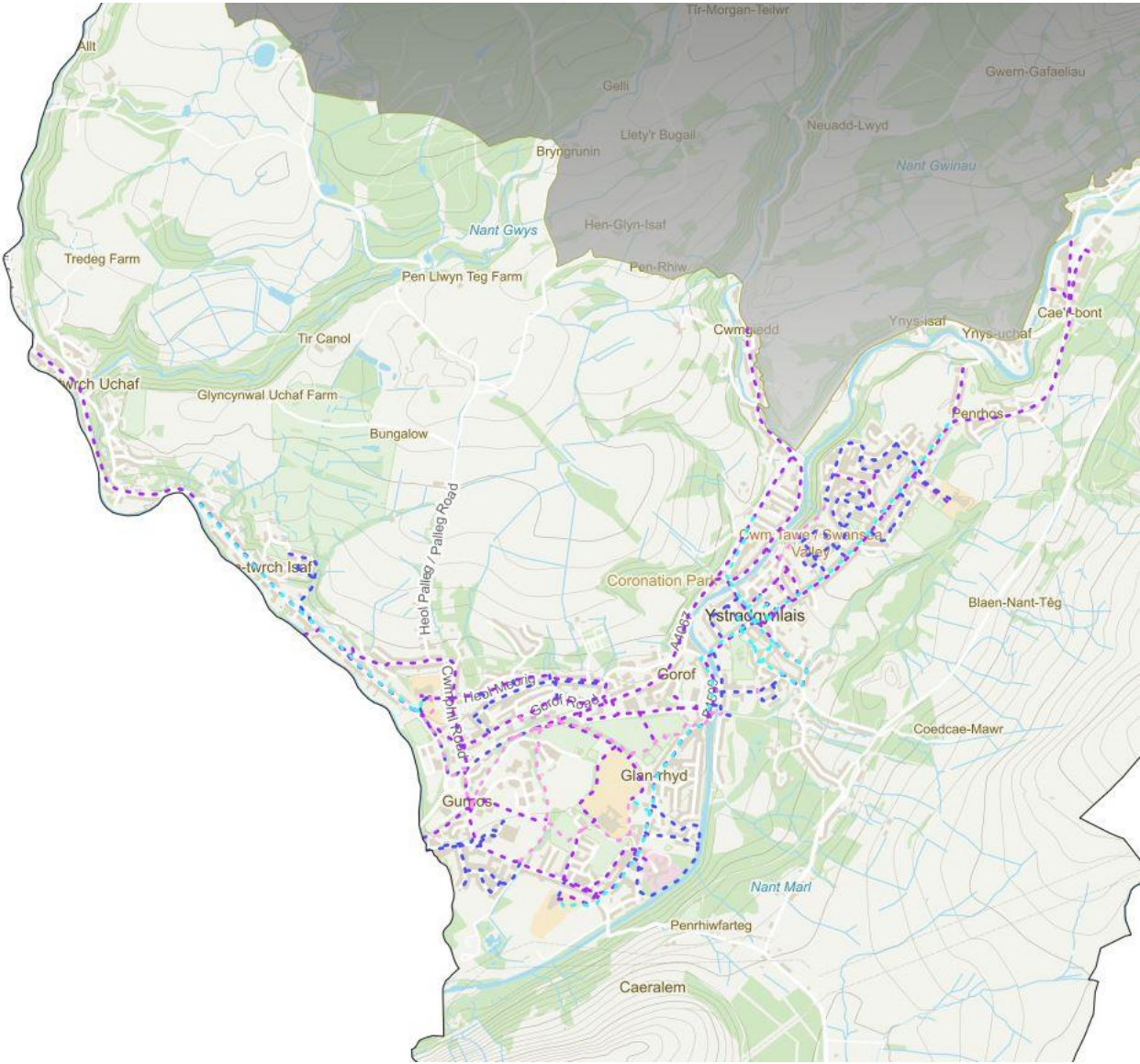


8.9 Welshpool Area



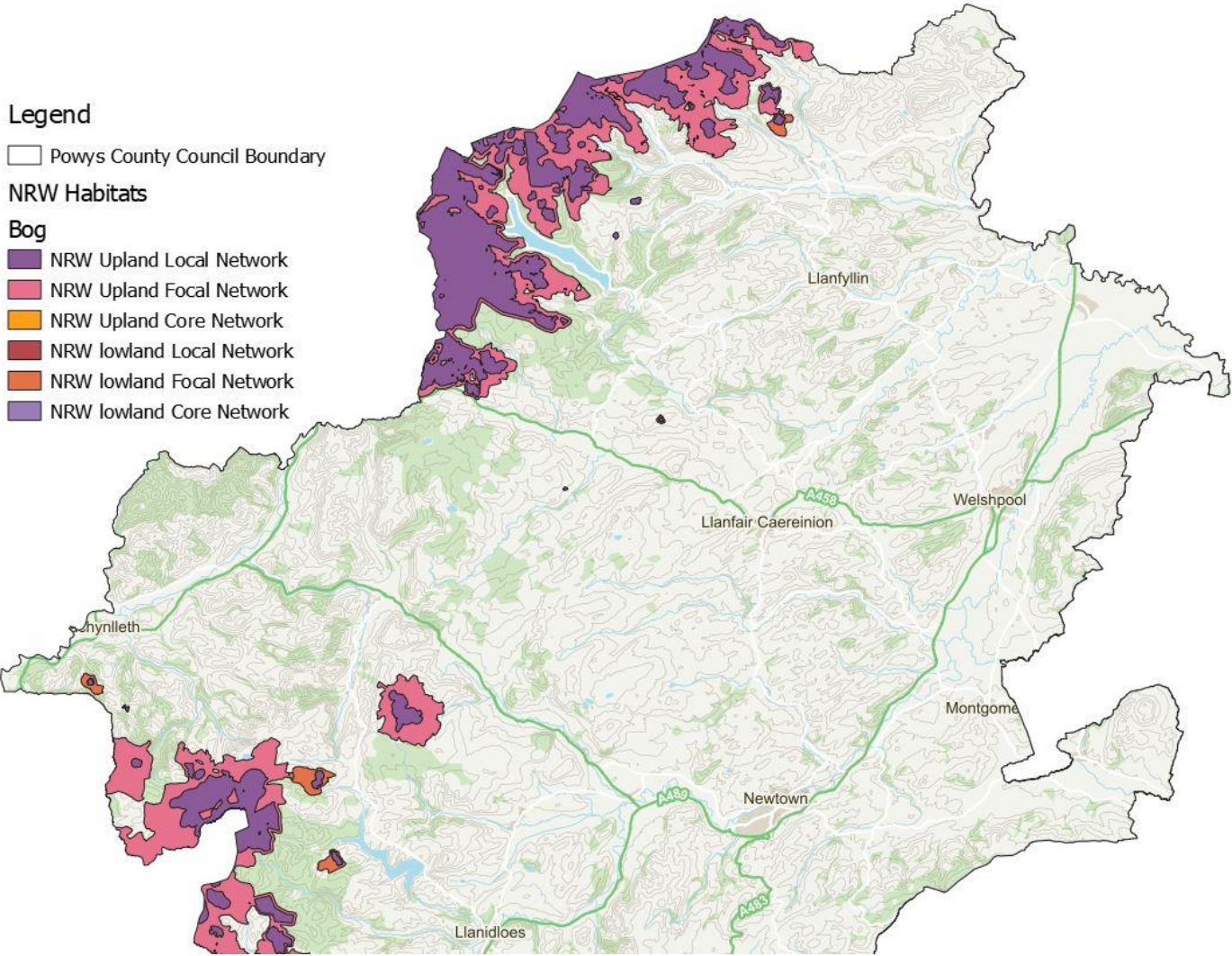
8.10 Ystradgynlais Area

- Powys County Council Boundary
- Bannau Brycheiniog National Park Area
- - - Active Travel Walking Routes
- - - Active Travel Walking and Cycling Routes
- - - Active Travel Future Walking Routes
- - - Active Travel Future Walking and Cycling Routes

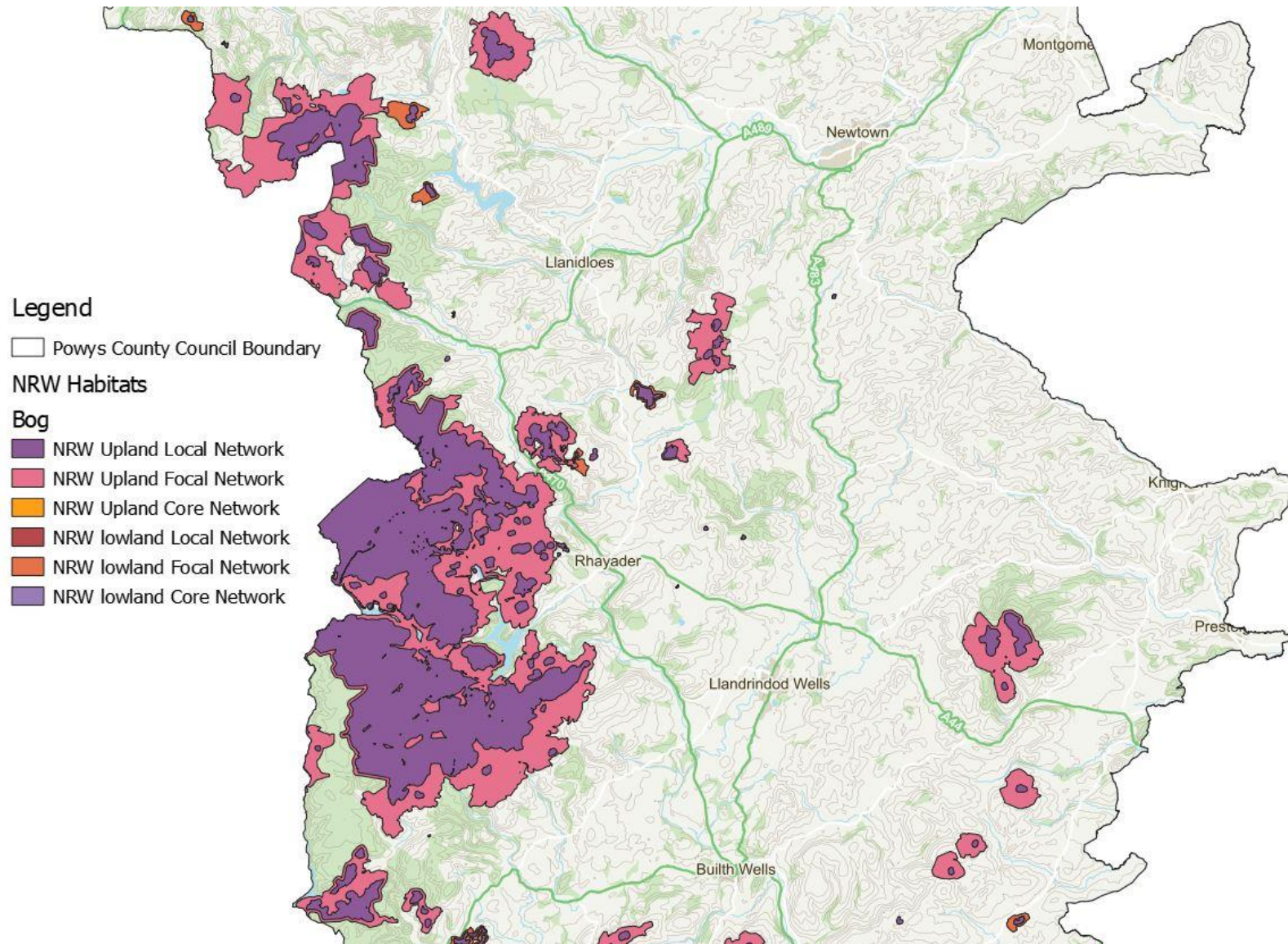


9.0 Habitat Maps

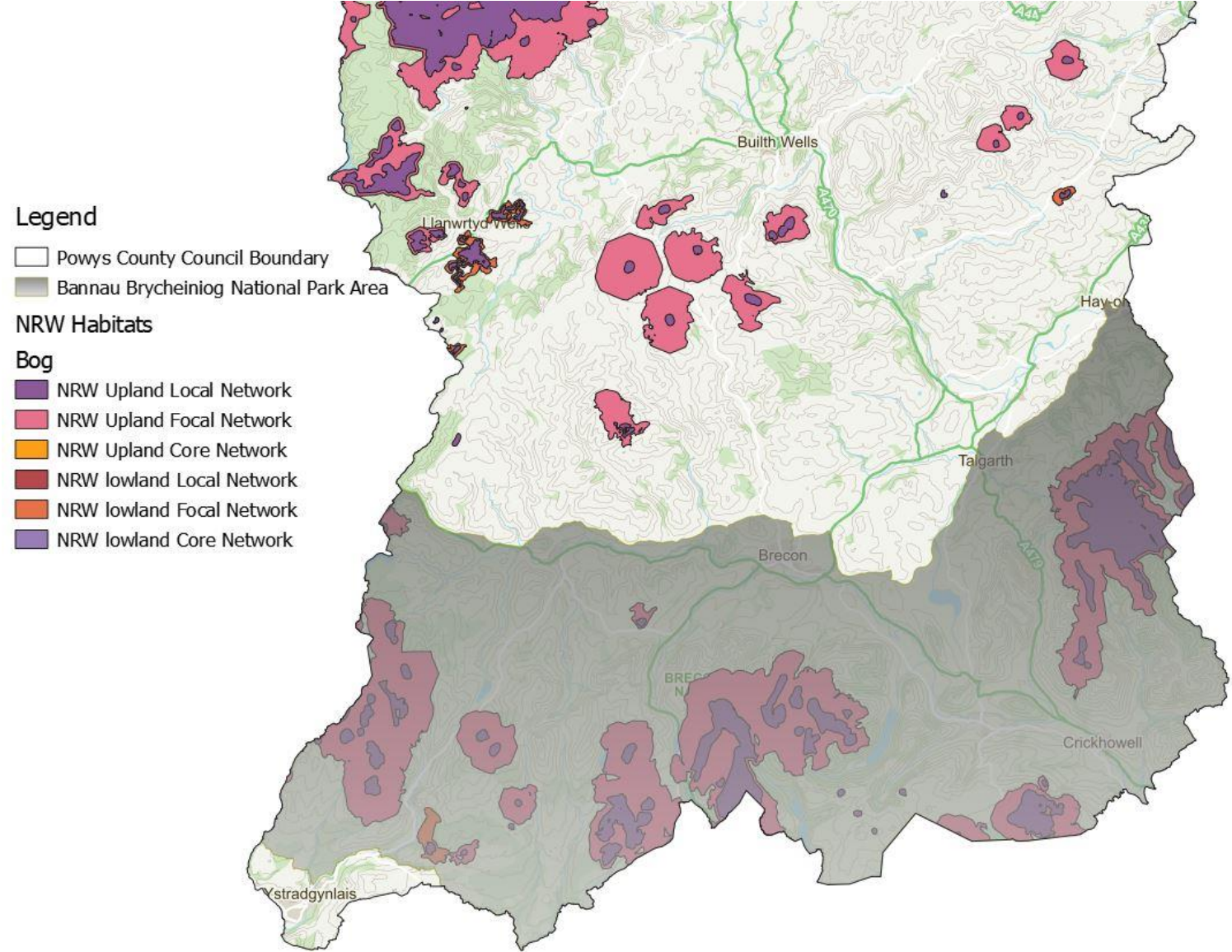
9.1 Bog – NRW – North Powys



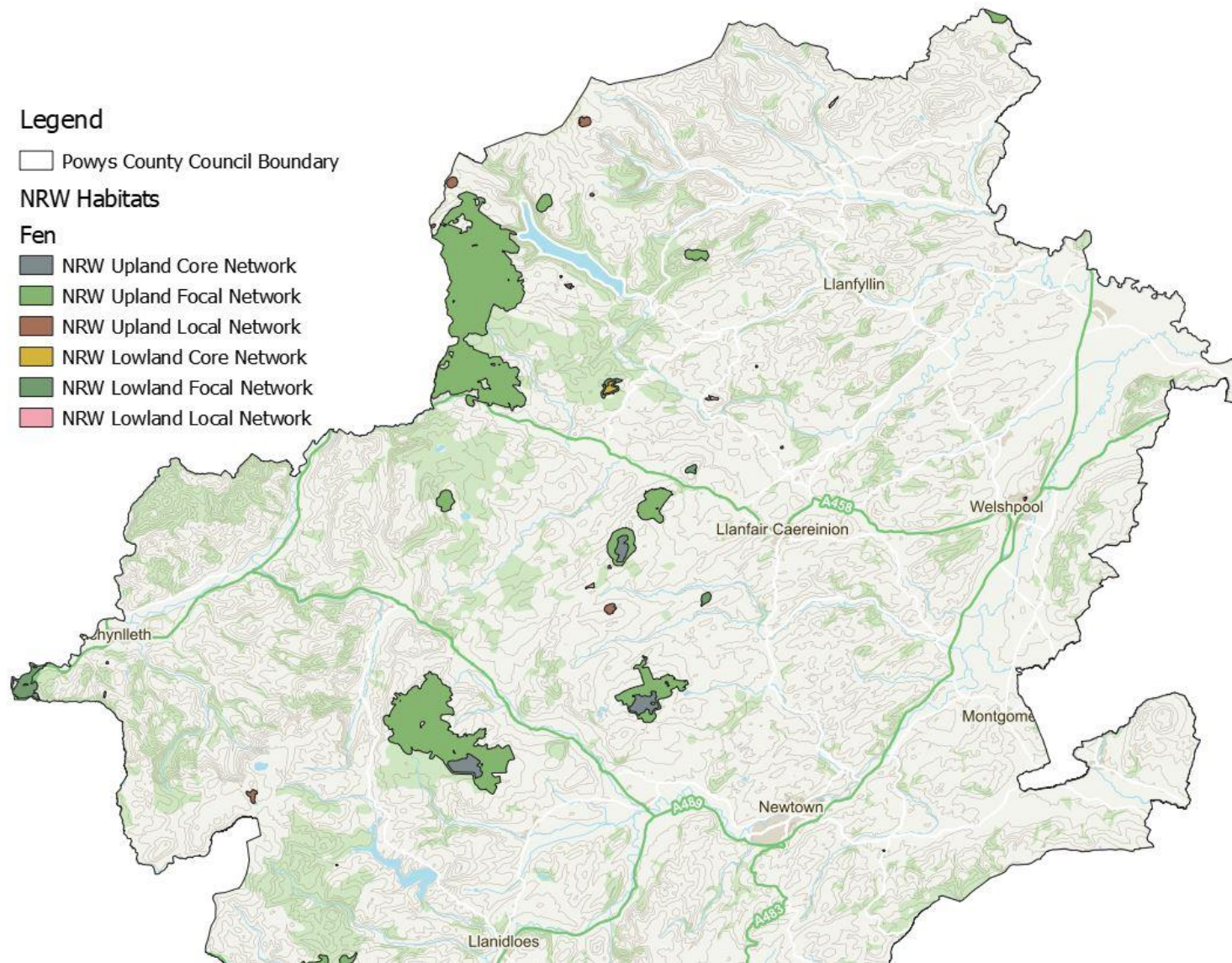
9.2 Bog – NRW – Mid Powys



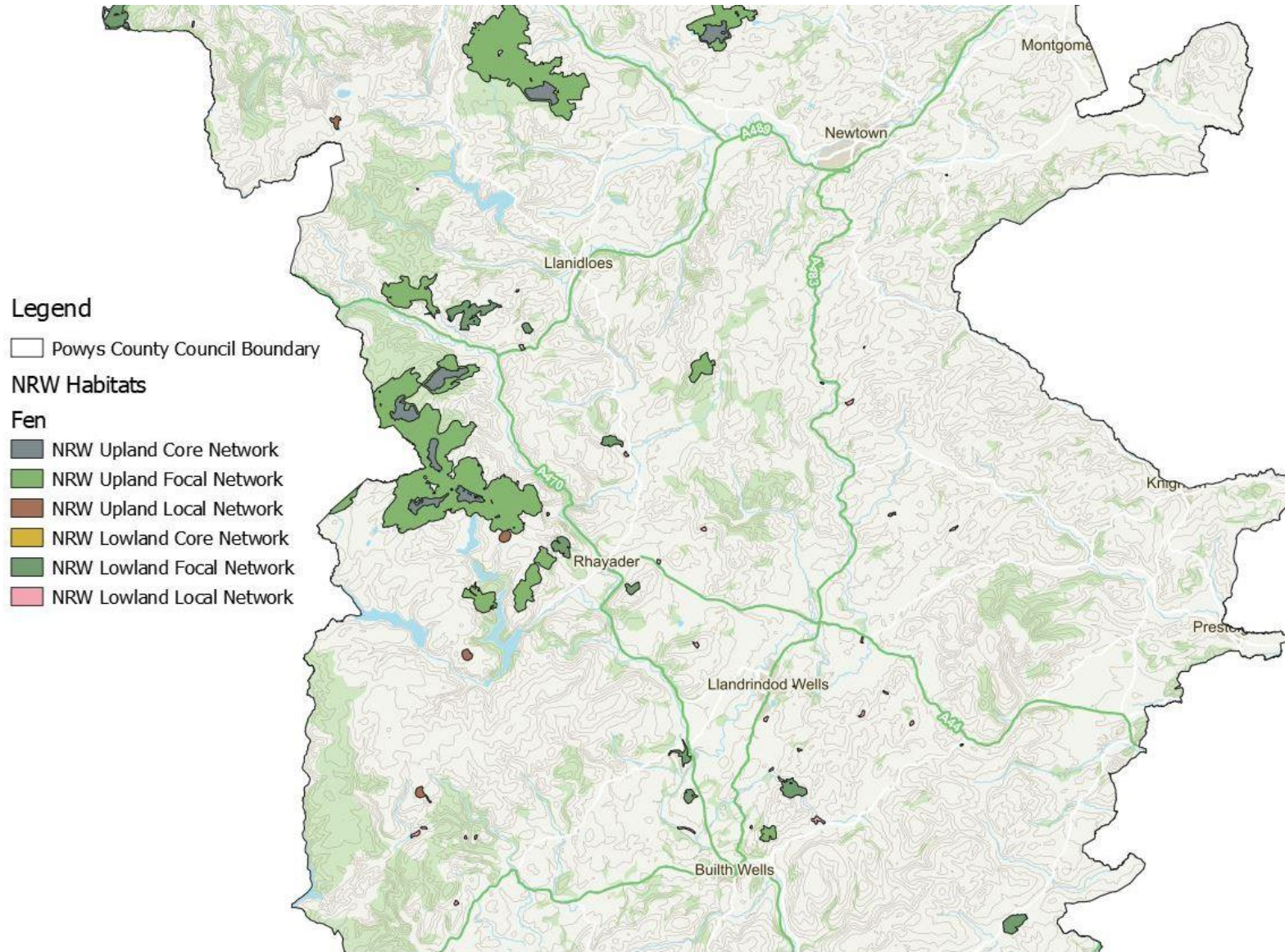
9.3 Bog – NRW – South Powys



9.4 Fen – NRW – North Powys



9.5 Fen – NRW – Mid Powys



9.6 Fen – NRW – South Powys



9.7 Grassland – NRW and PNRAP – North Powys

Legend

□ Powys County Council Boundary

NRW Habitats

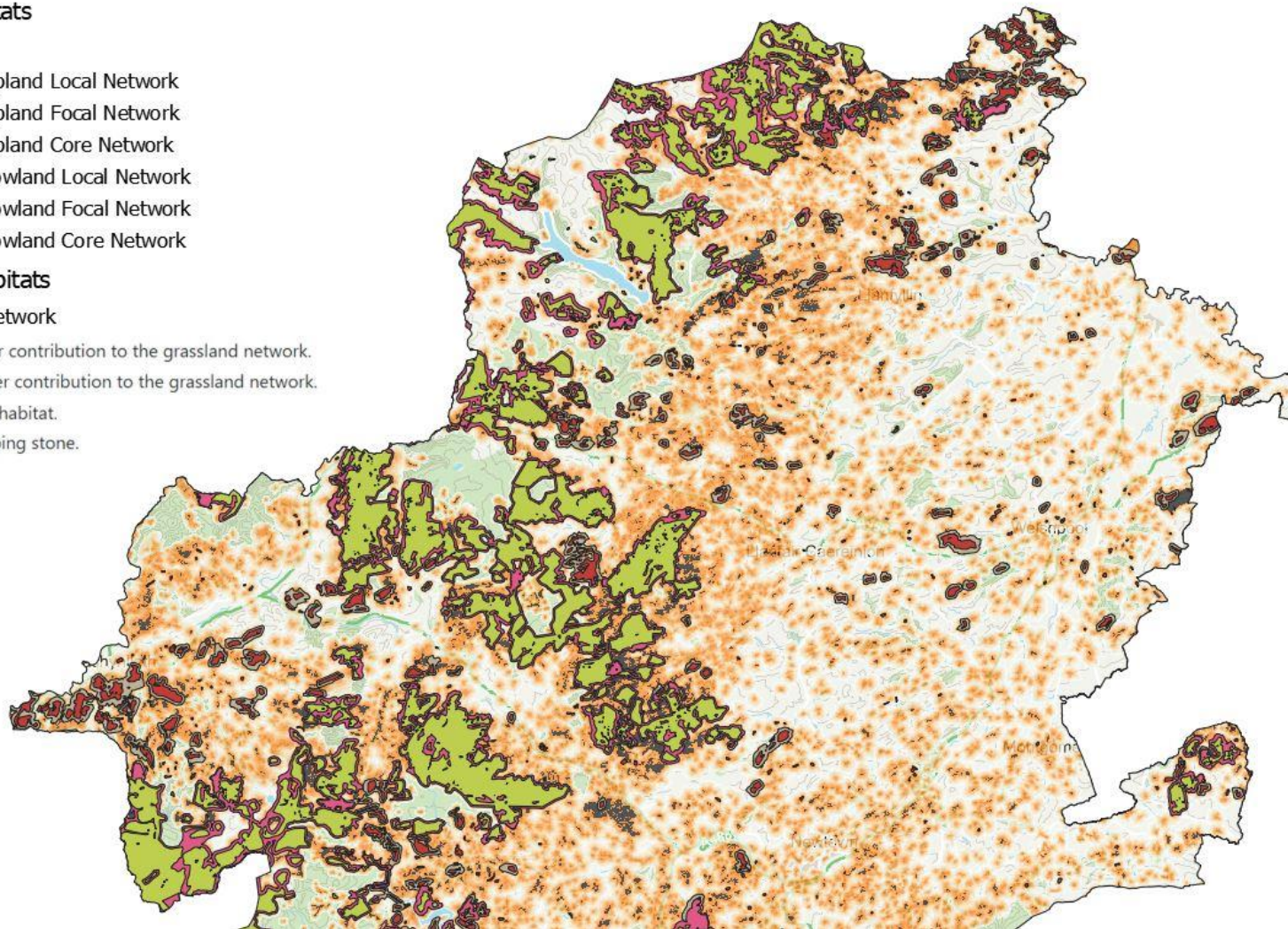
Grassland

- NRW Upland Local Network
- NRW Upland Focal Network
- NRW Upland Core Network
- NRW Lowland Local Network
- NRW Lowland Focal Network
- NRW Lowland Core Network

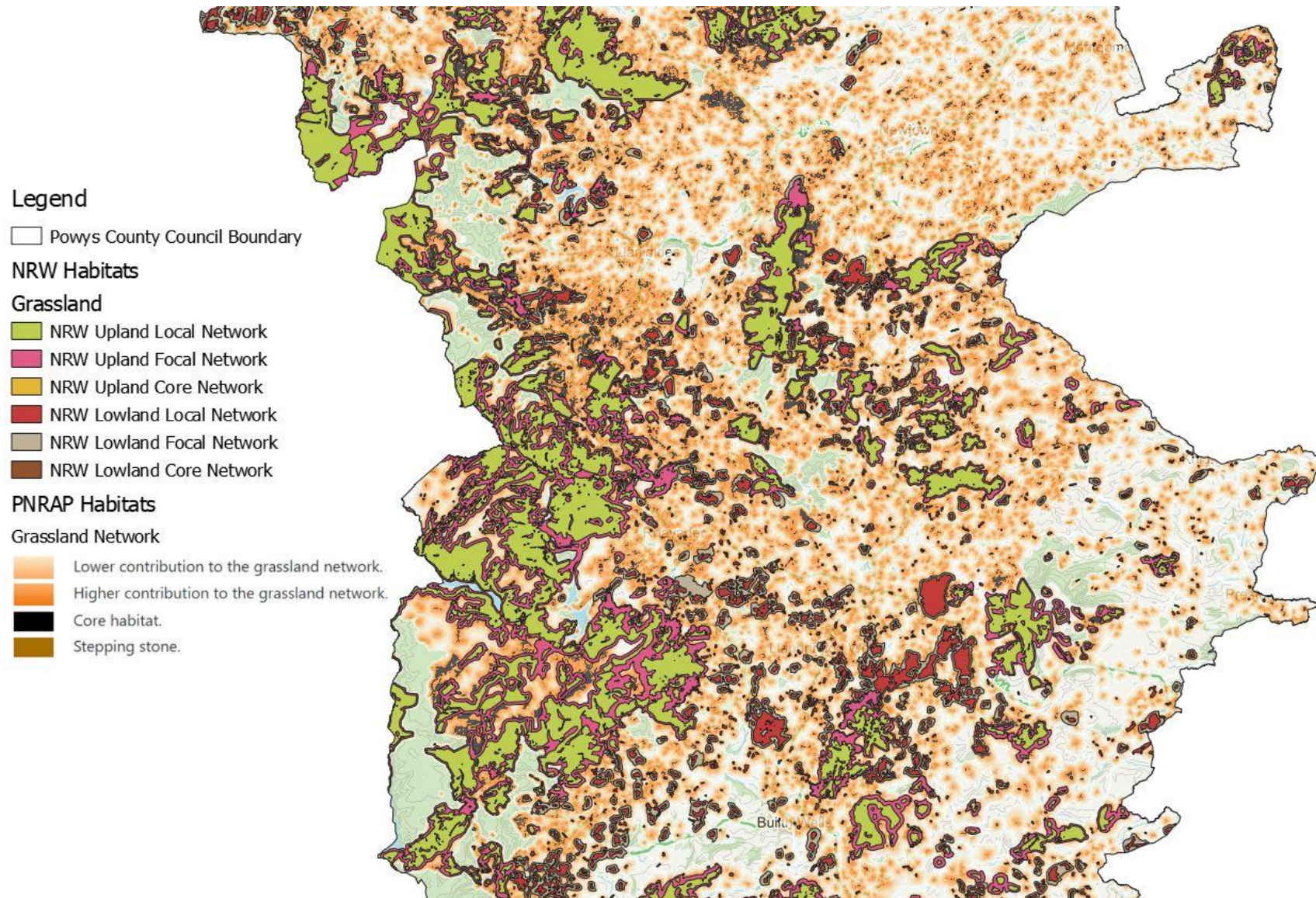
PNRAP Habitats

Grassland Network

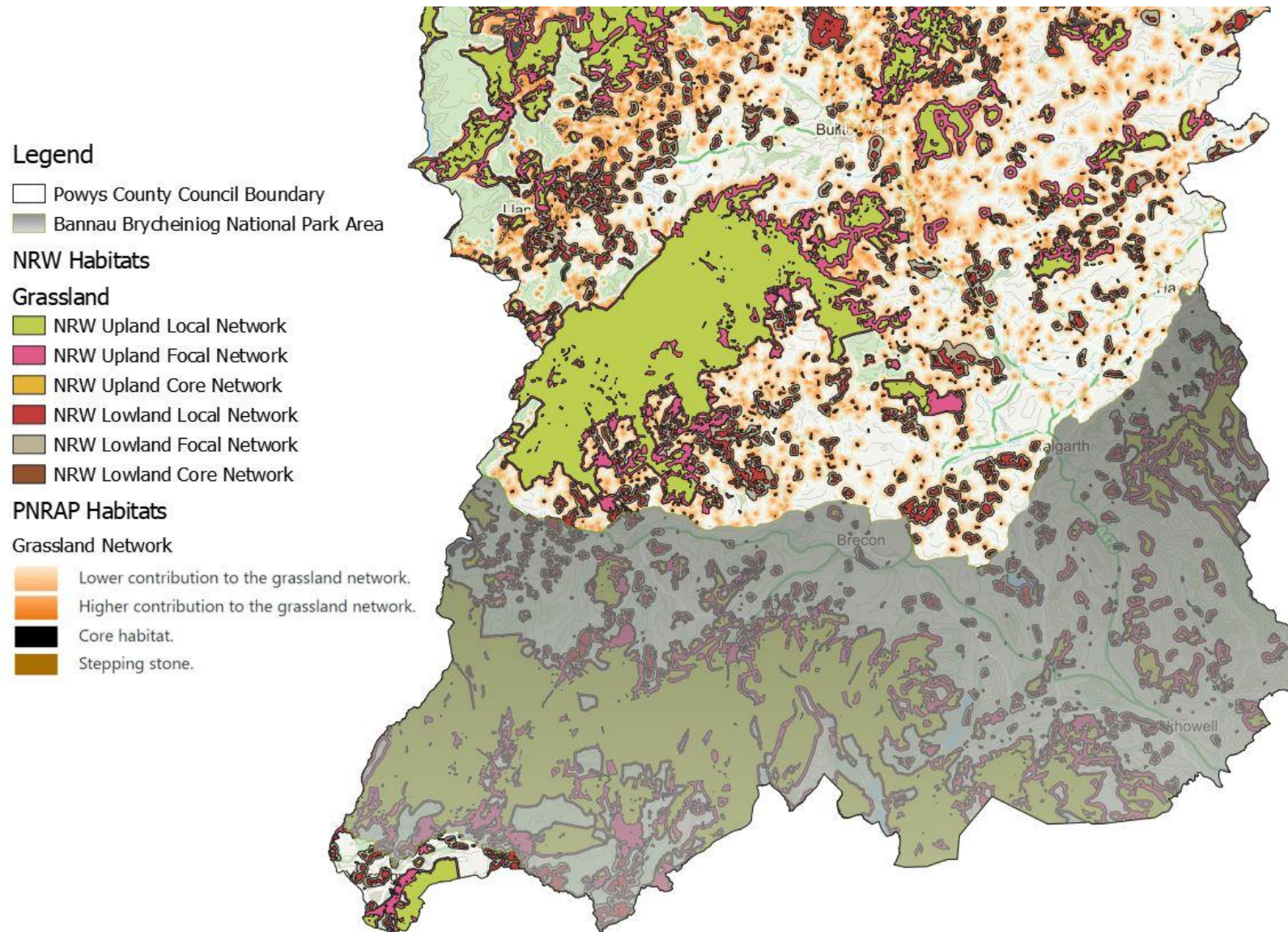
- Lower contribution to the grassland network.
- Higher contribution to the grassland network.
- Core habitat.
- Stepping stone.



9.8 Grassland – NRW and PNRAP – Mid Powys



9.9 Grassland – NRW and PNRAP – South Powys



9.10 Heathland – NRW and PNRAP – North Powys

Legend

 Powys County Council Boundary

NRW Habitats

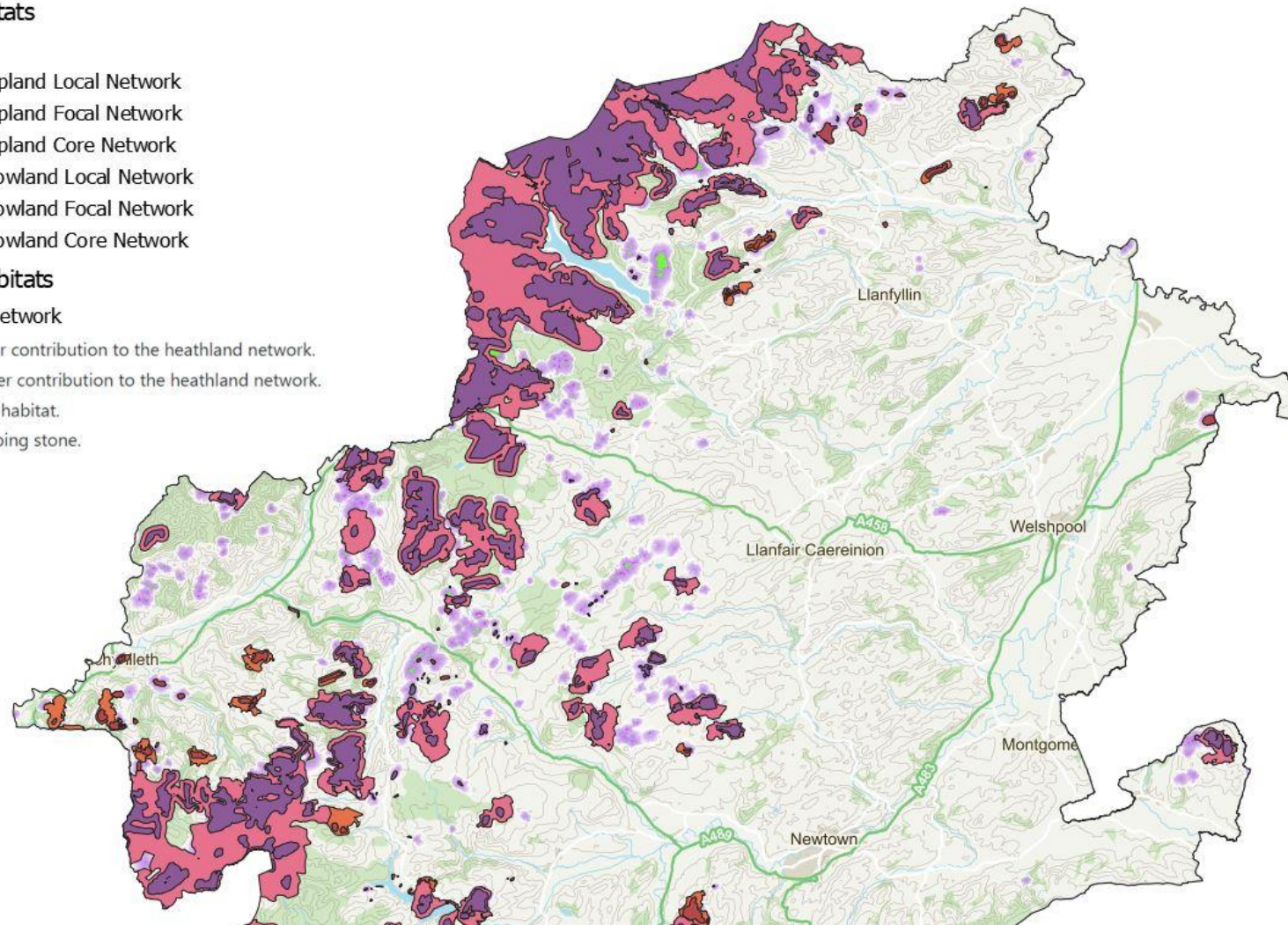
Heathland

-  NRW Upland Local Network
-  NRW Upland Focal Network
-  NRW Upland Core Network
-  NRW Lowland Local Network
-  NRW Lowland Focal Network
-  NRW Lowland Core Network

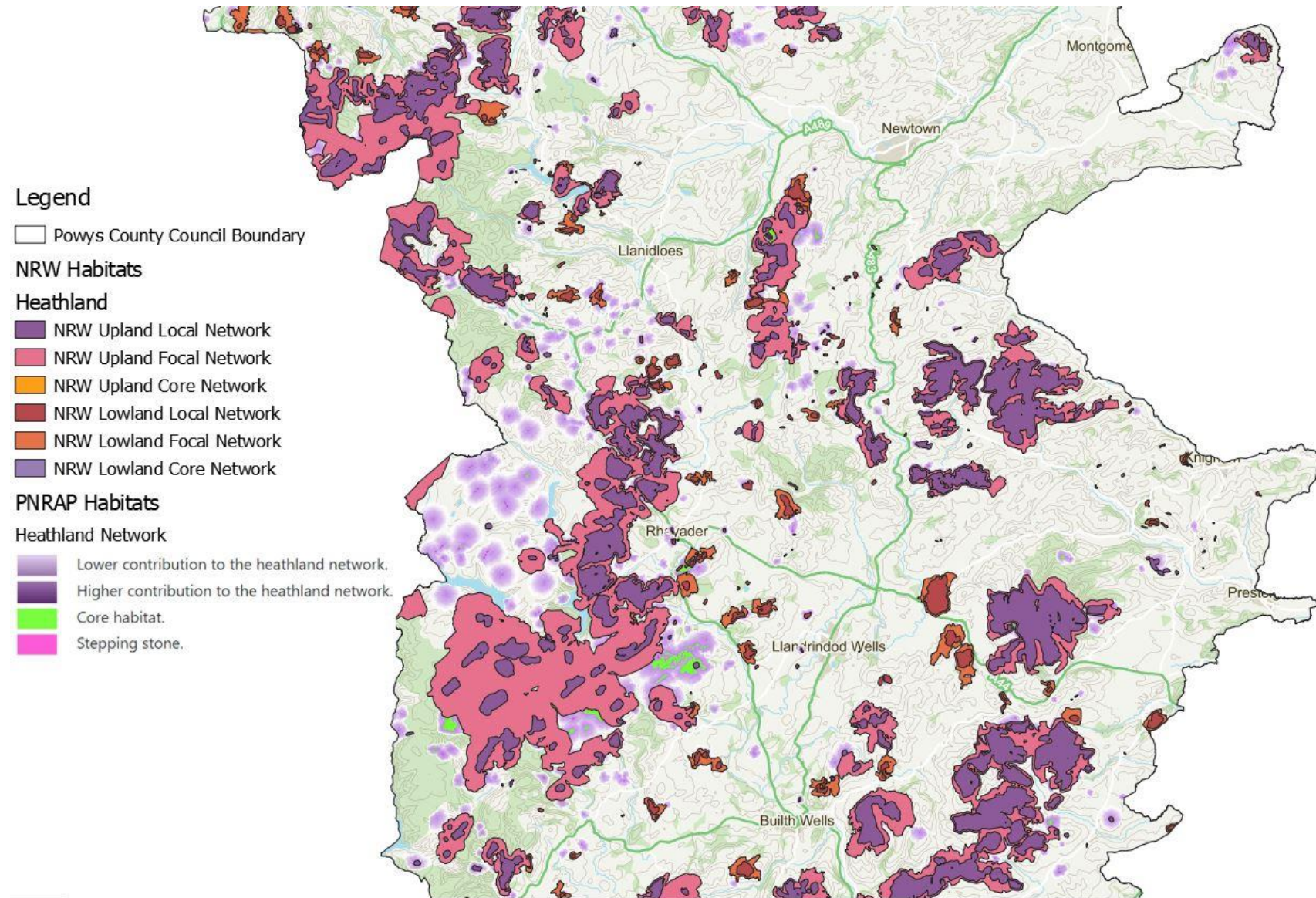
PNRAP Habitats

Heathland Network

-  Lower contribution to the heathland network.
-  Higher contribution to the heathland network.
-  Core habitat.
-  Stepping stone.



9.11 Heathland – NRW and PNRAP – Mid Powys



9.12 Heathland – NRW and PNRAP – South Powys

Legend

-  Powys County Council Boundary
-  Bannau Brycheiniog National Park Area

NRW Habitats

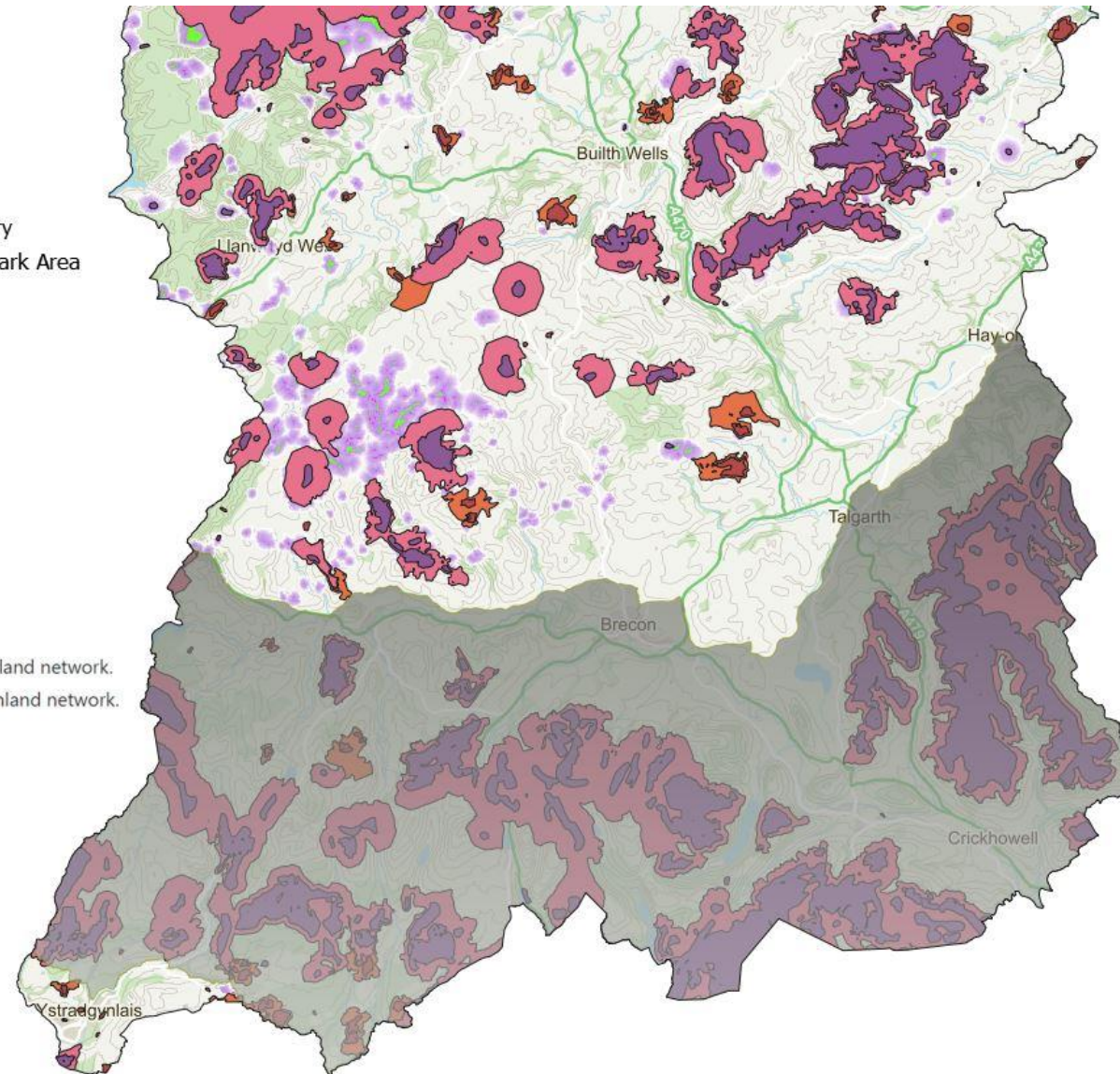
Heathland

-  NRW Upland Local Network
-  NRW Upland Focal Network
-  NRW Upland Core Network
-  NRW Lowland Local Network
-  NRW Lowland Focal Network
-  NRW Lowland Core Network

PNRAP Habitats

Heathland Network

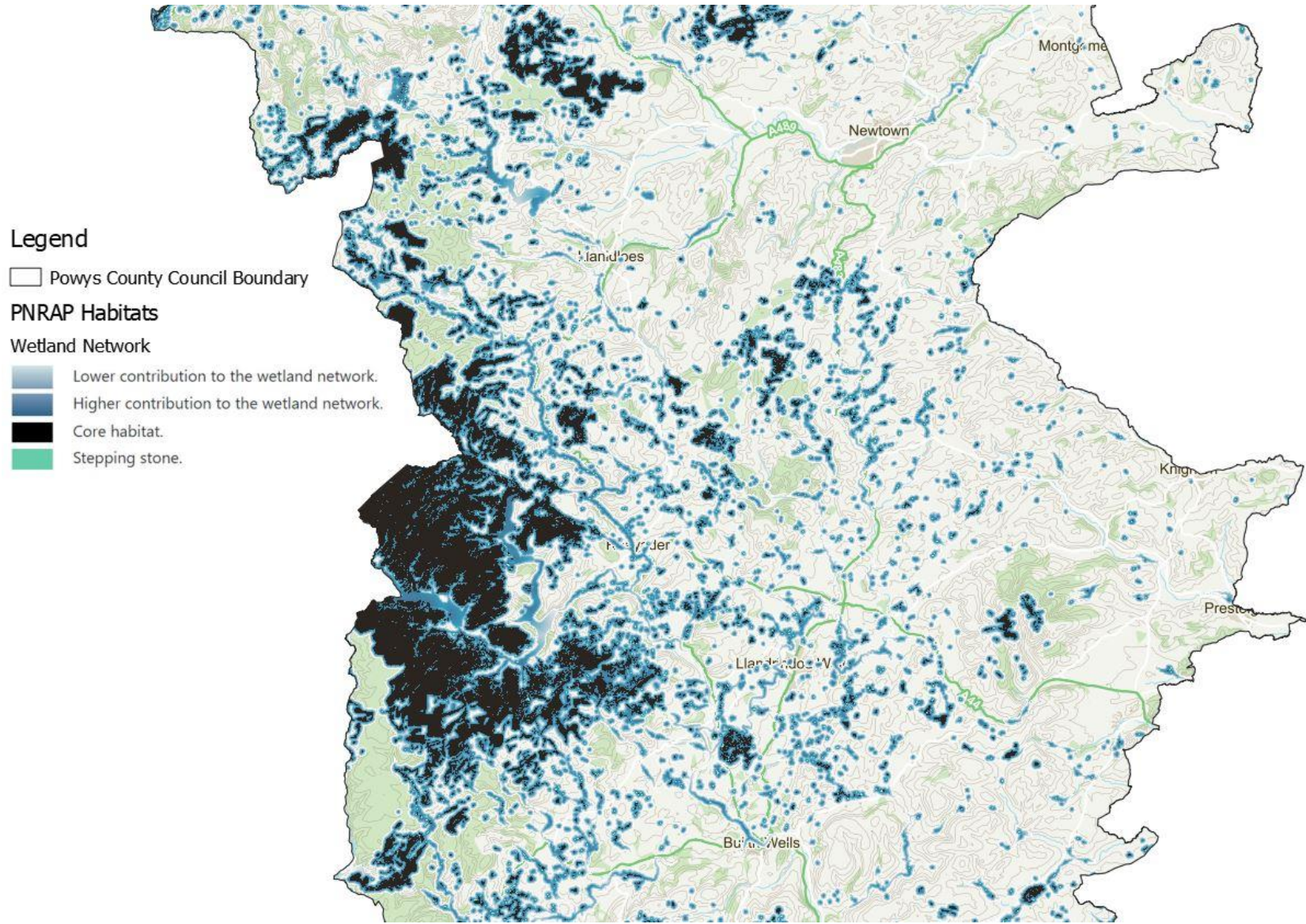
-  Lower contribution to the heathland network.
-  Higher contribution to the heathland network.
-  Core habitat.
-  Stepping stone.



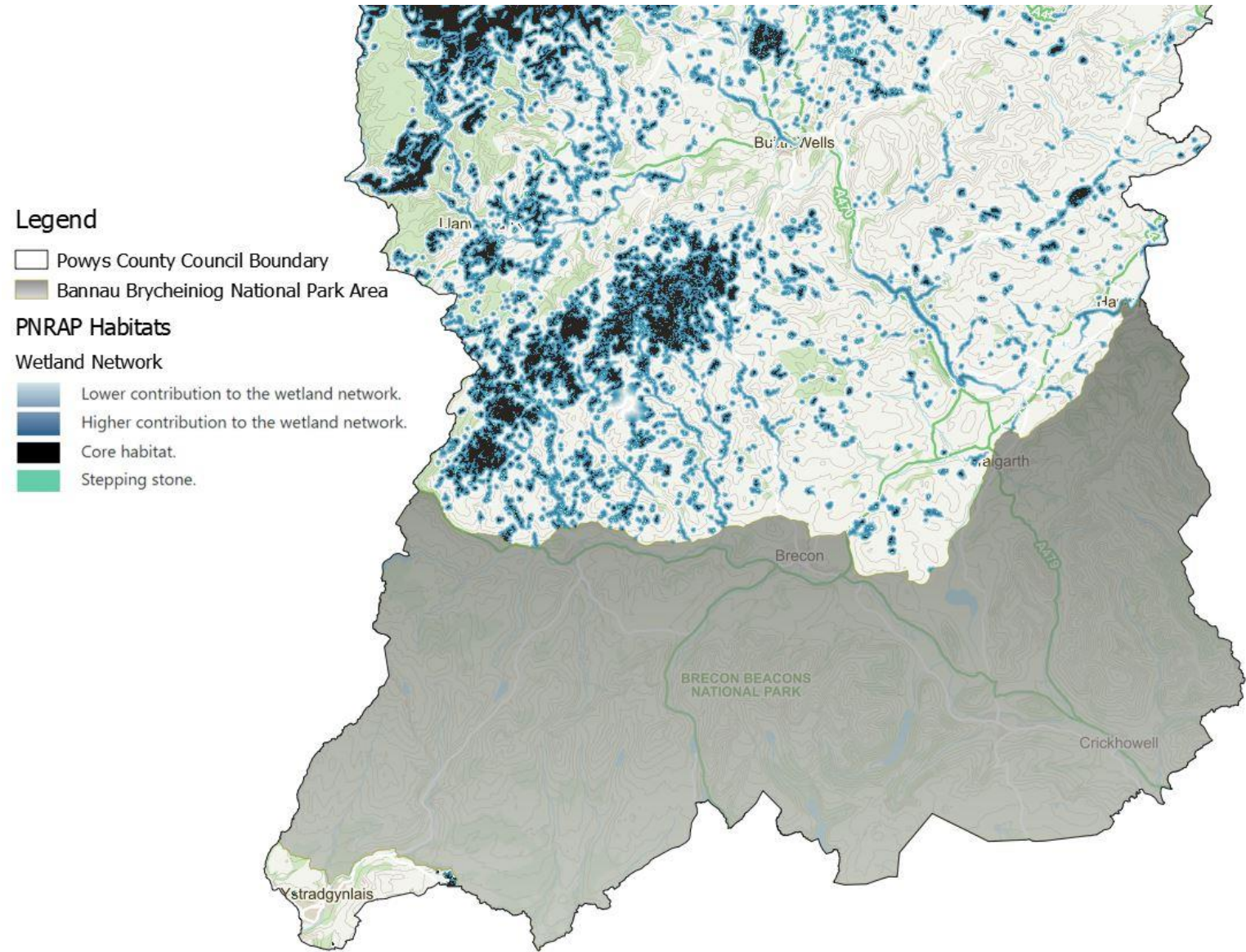
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9.14 Wetland – PNRAP – Mid Powys



9.15 Wetland – PNRAP – South Powys



9.16 Woodland – NRW and PNRAP – North Powys

Legend

 Powys County Council Boundary

NRW Habitats

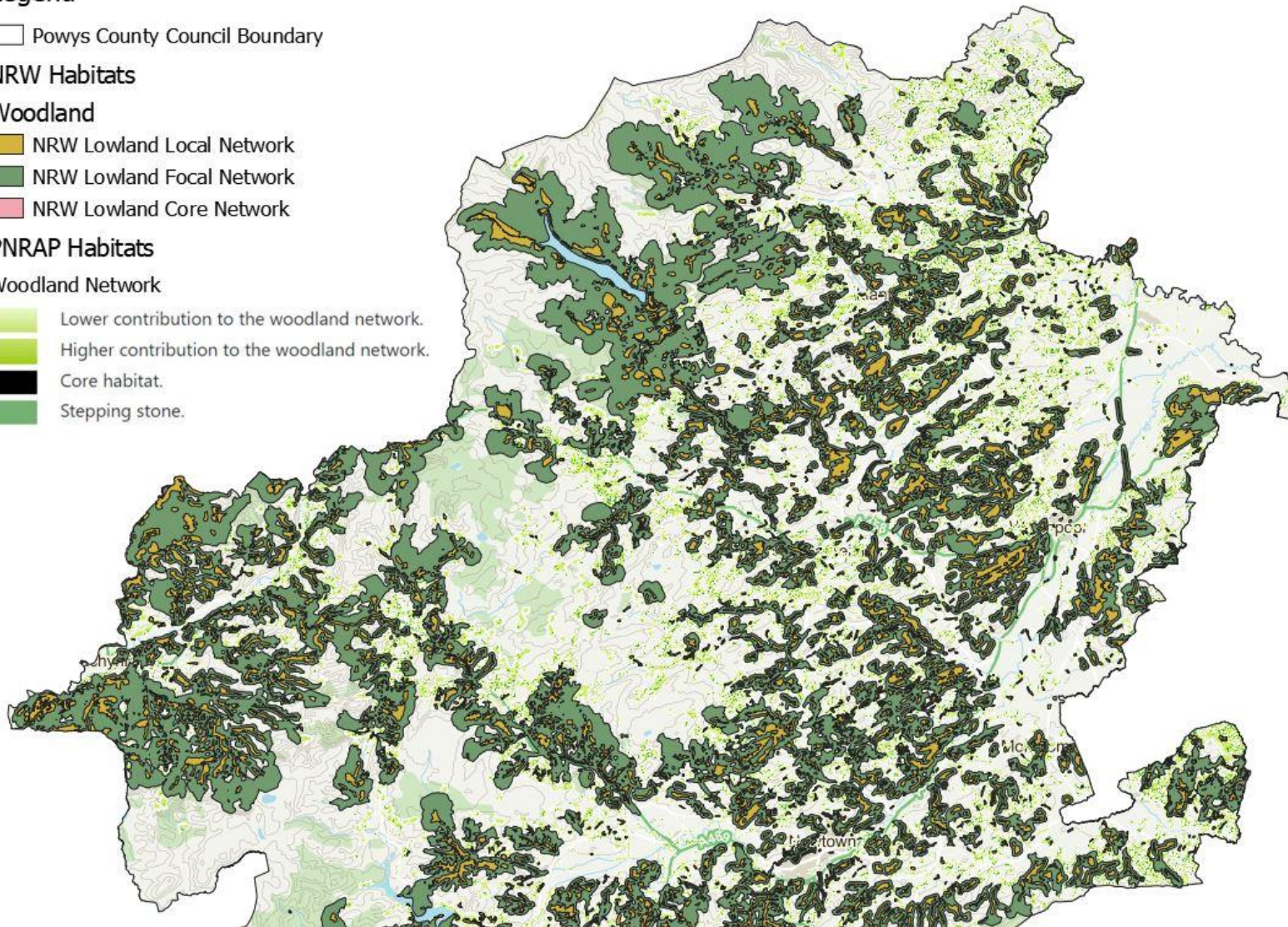
Woodland

-  NRW Lowland Local Network
-  NRW Lowland Focal Network
-  NRW Lowland Core Network

PNRAP Habitats

Woodland Network

-  Lower contribution to the woodland network.
-  Higher contribution to the woodland network.
-  Core habitat.
-  Stepping stone.



Legend

- Powys County Council Boundary

NRW Habitats

Woodland

- NRW Lowland Local Network
- NRW Lowland Focal Network
- NRW Lowland Core Network

PNRAP Habitats

Woodland Network

- Lower contribution to the woodland network.
- Higher contribution to the woodland network.
- Core habitat.
- Stepping stone.

9.18 Woodland – NRW and PNRAP – South Powys

Legend

- Powys County Council Boundary
- Bannau Brycheiniog National Park Area

NRW Habitats

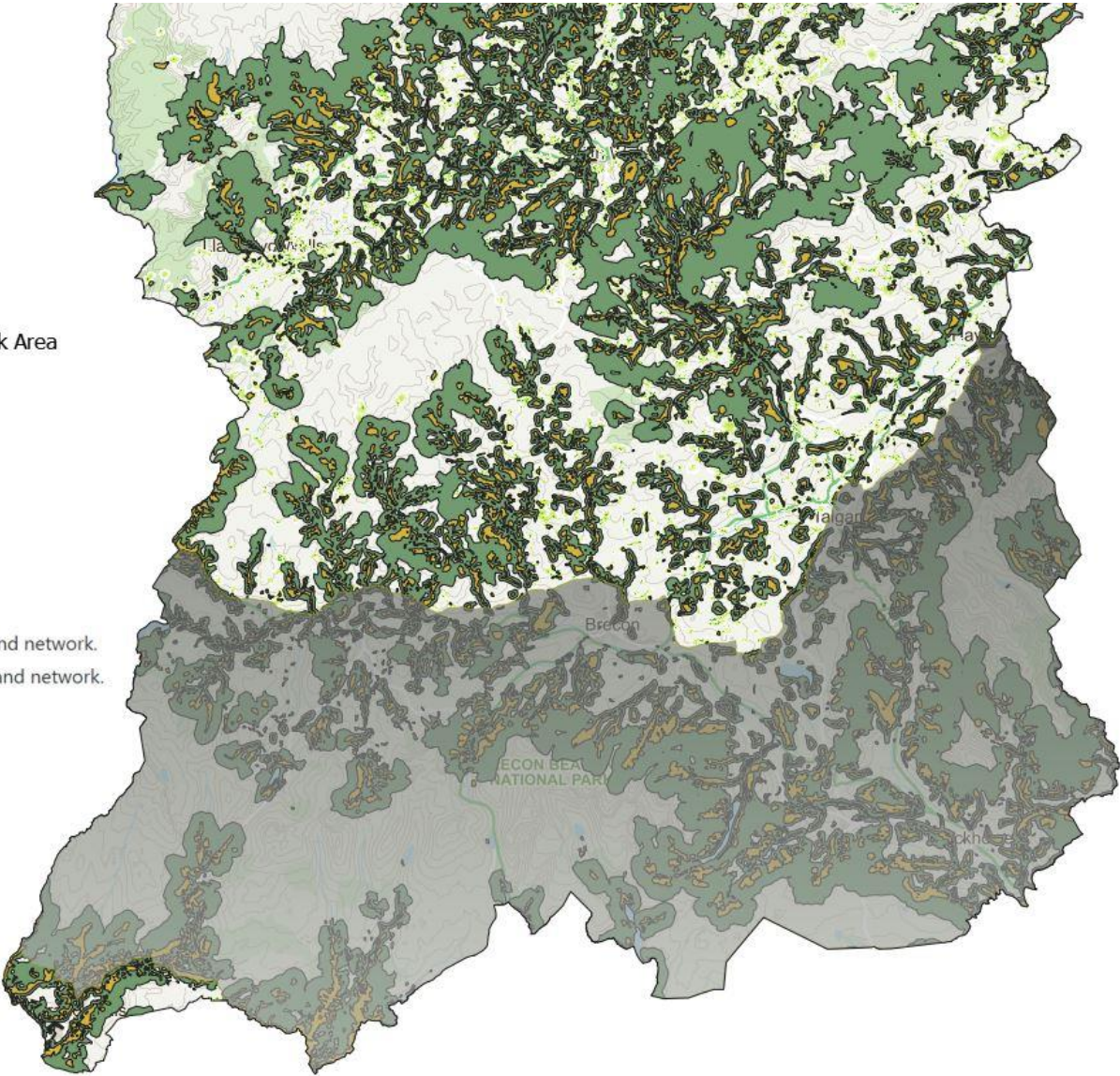
Woodland

- NRW Lowland Local Network
- NRW Lowland Focal Network
- NRW Lowland Core Network

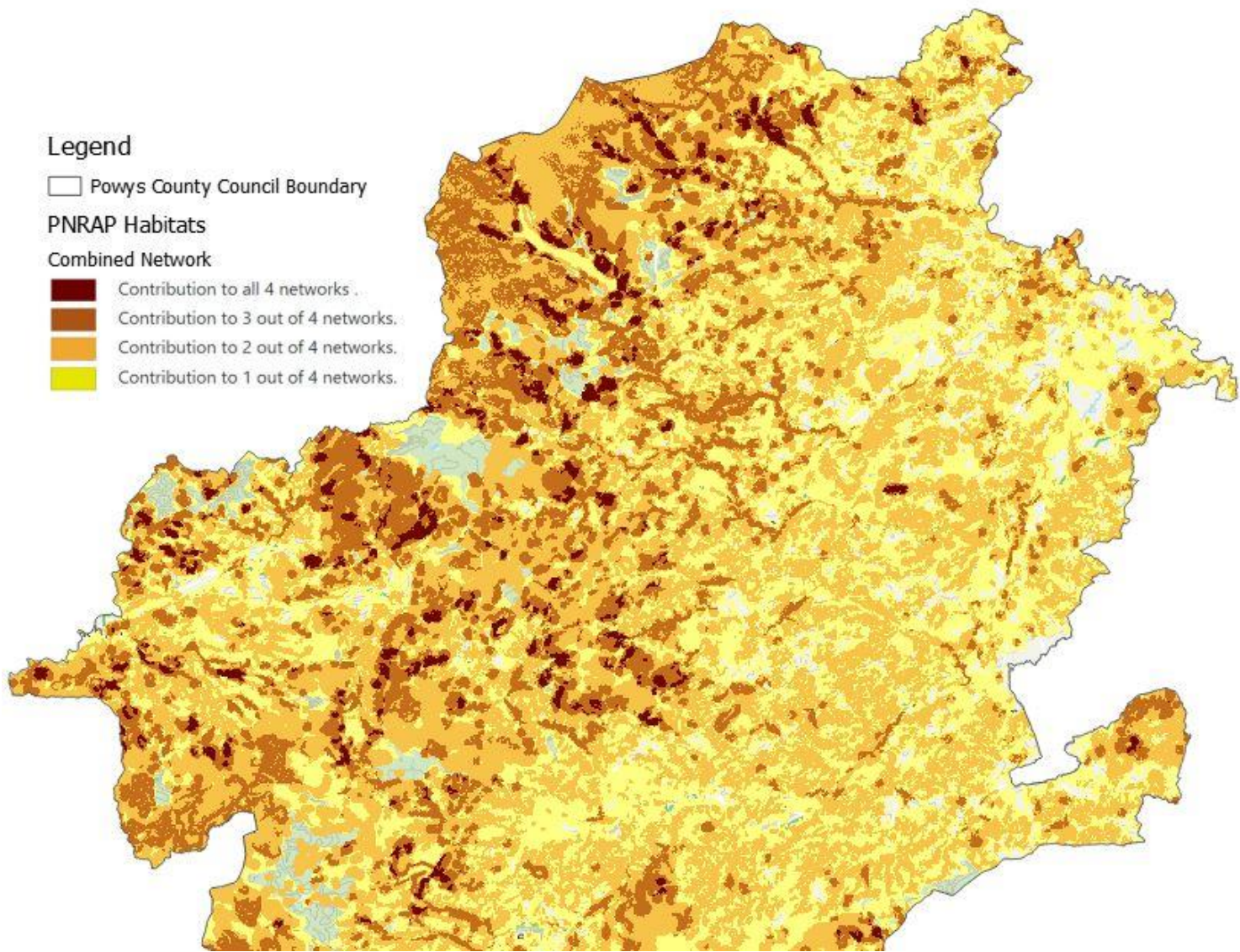
PNRAP Habitats

Woodland Network

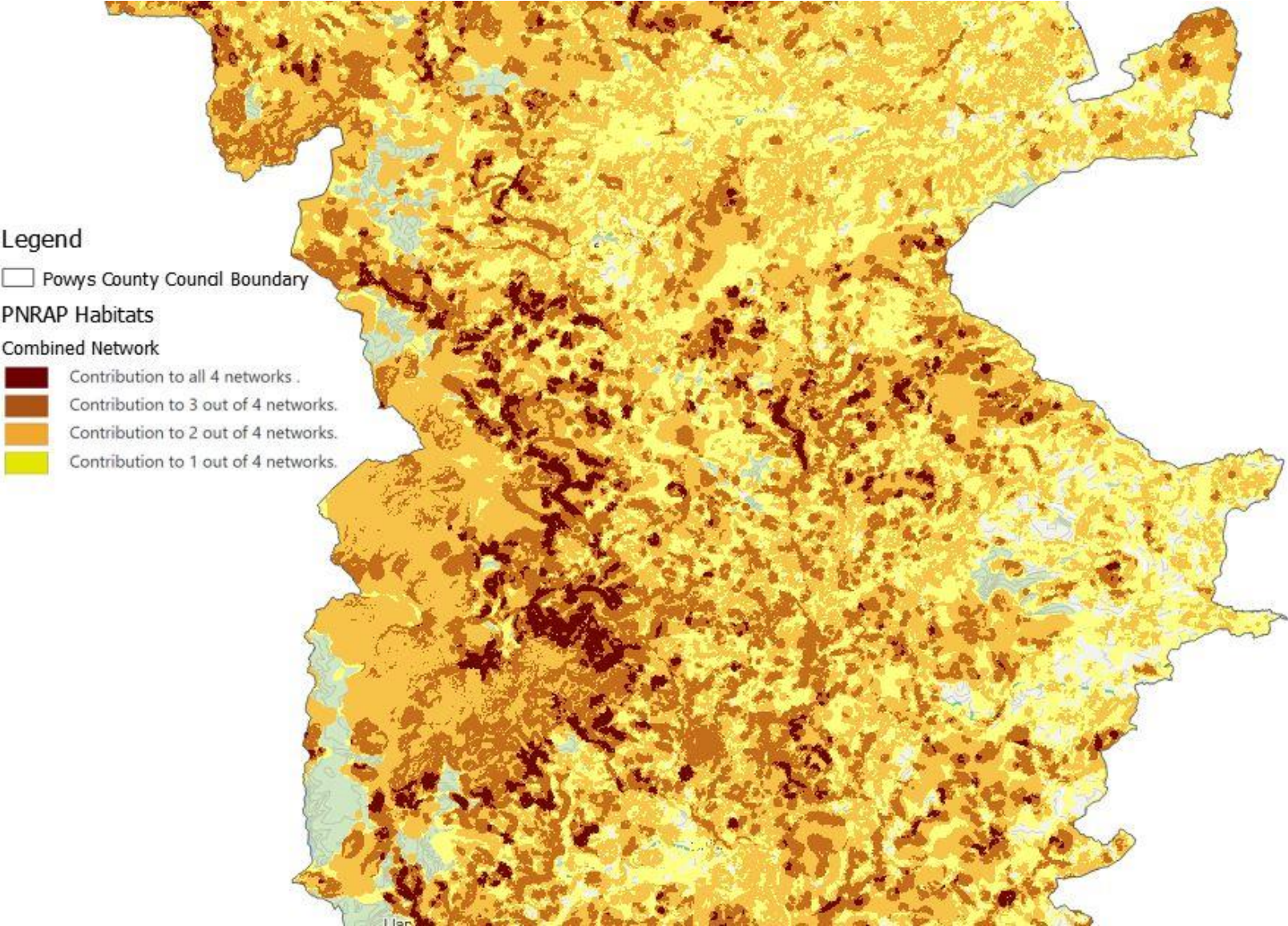
- Lower contribution to the woodland network.
- Higher contribution to the woodland network.
- Core habitat.
- Stepping stone.



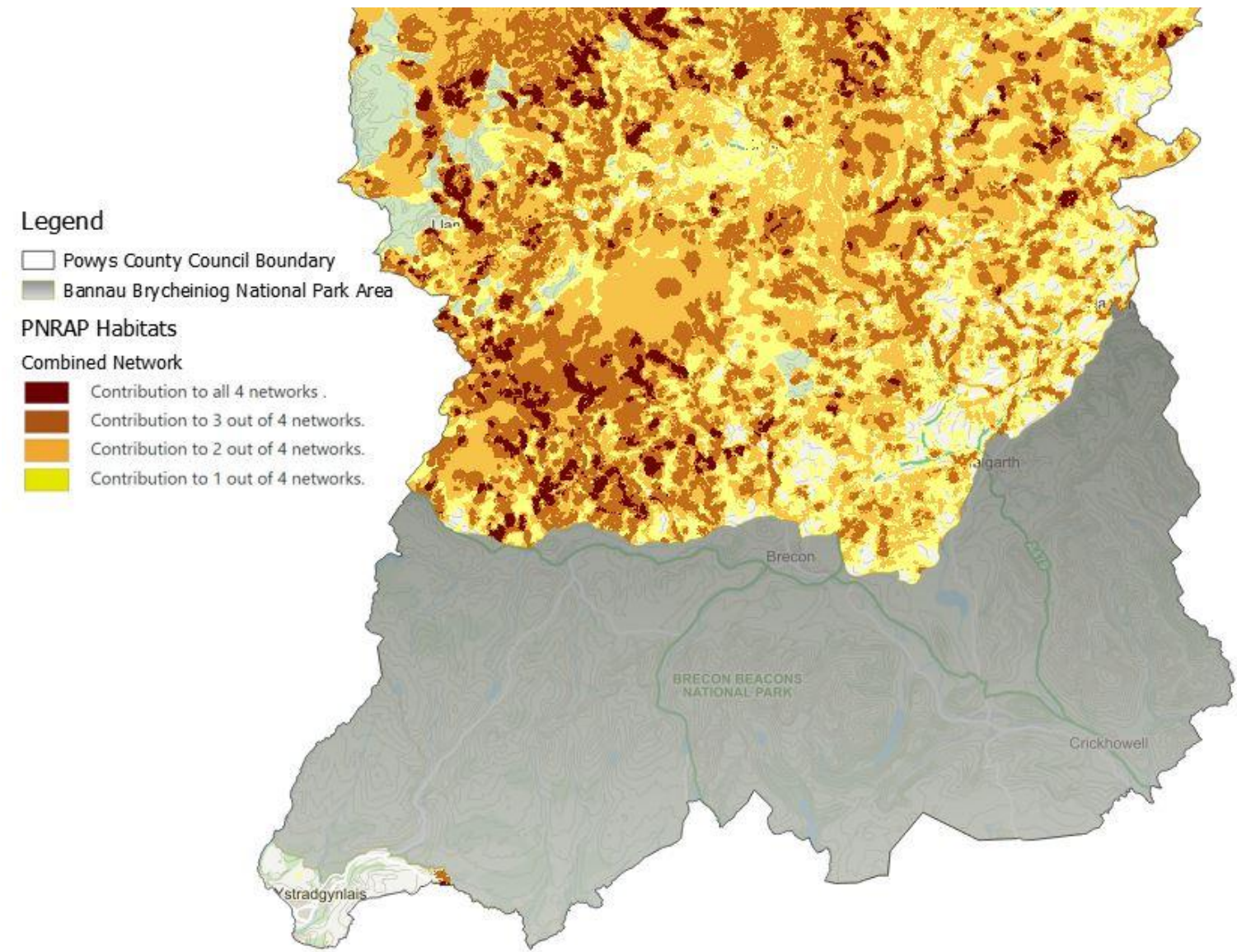
9.19 Combined Network – PNRAP – North Powys



9.20 Combined Network – PNRAP – Mid Powys

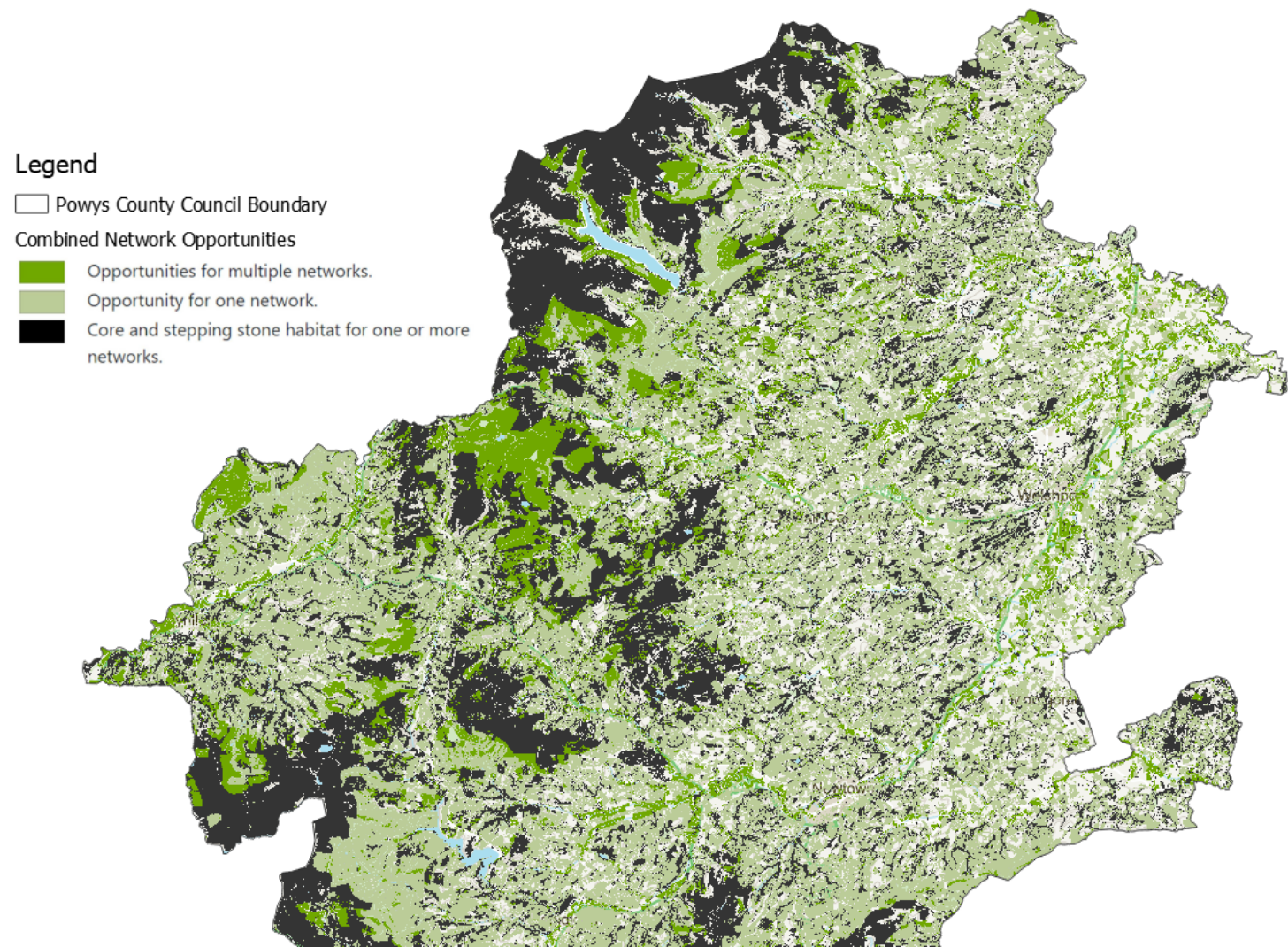


9.21 Combined Network – PNRAP – South Powys

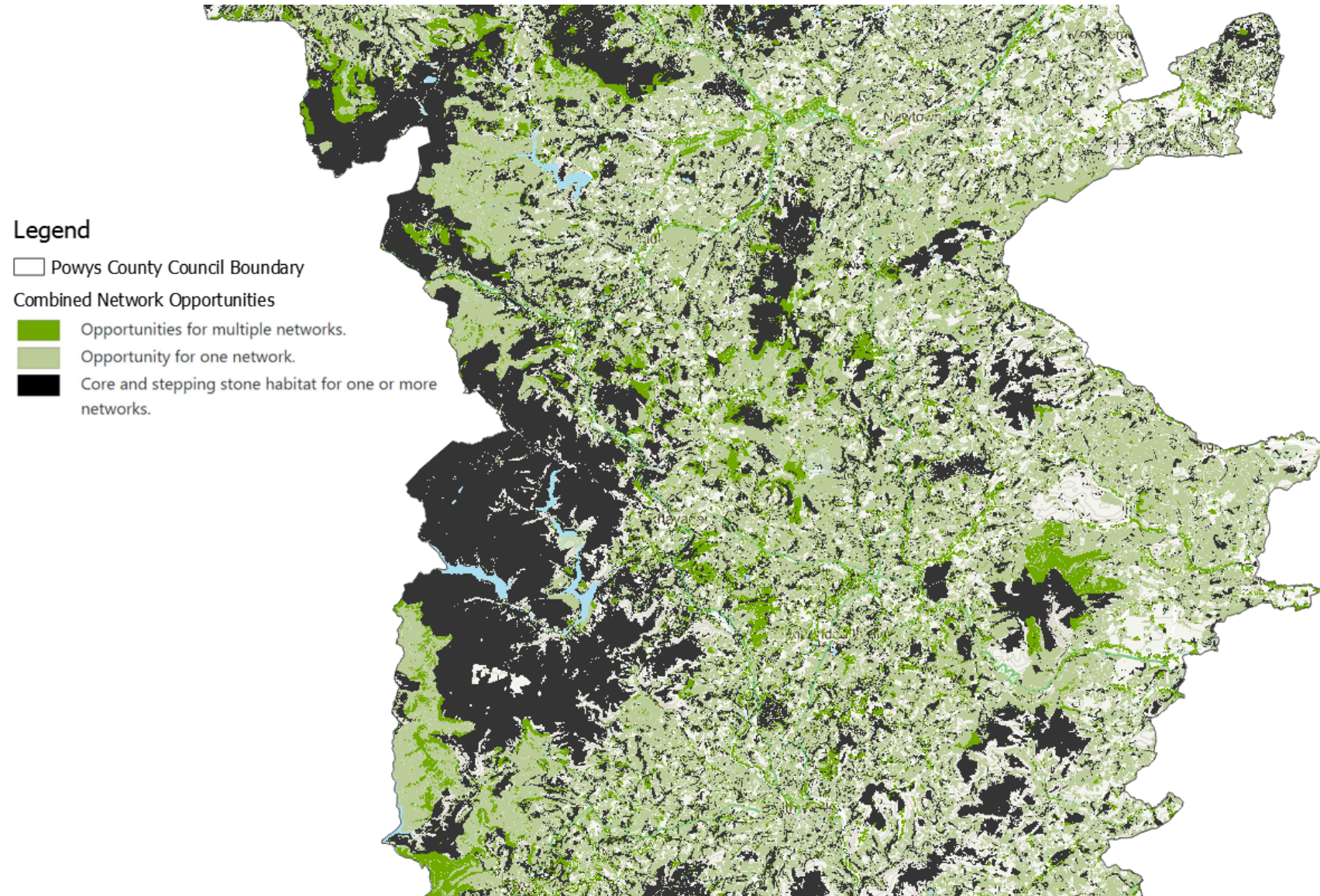


10.0 Habitat Opportunities – PNRAP

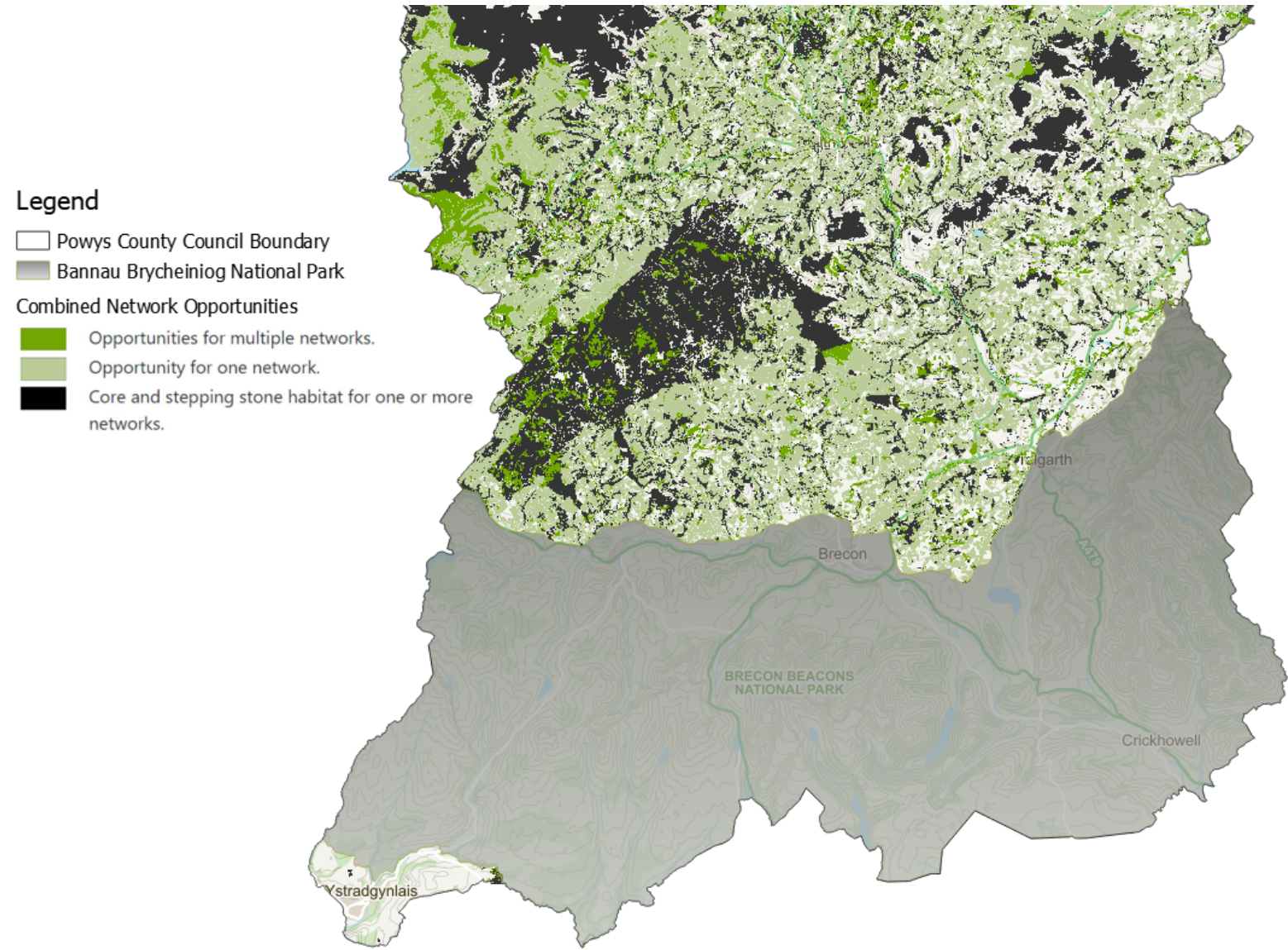
10.1 Combined Network – North Powys



10.2 Combined Network – Mid Powys



10.3 Combined Network – South Powys



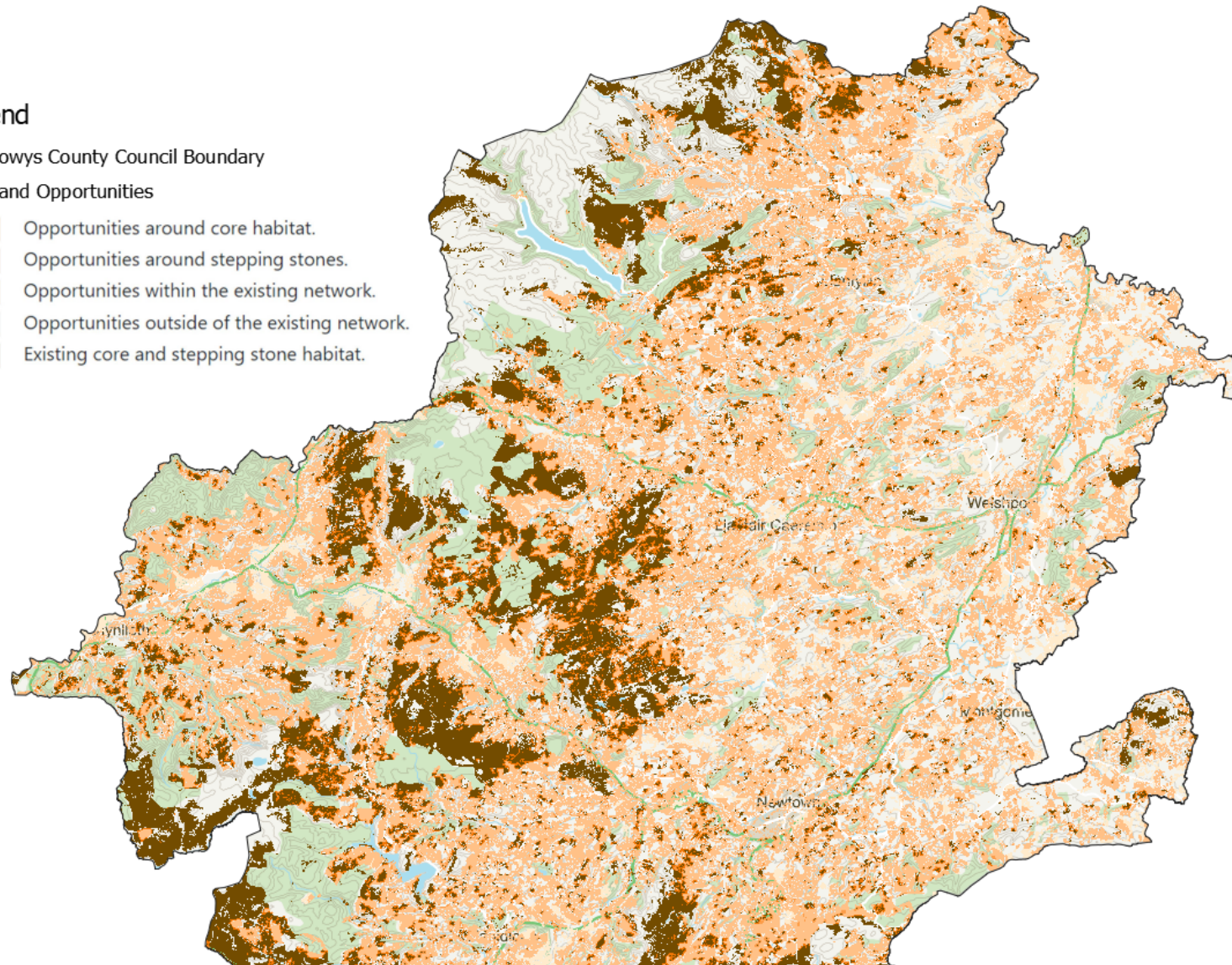
10.4 Grassland – North Powys

Legend

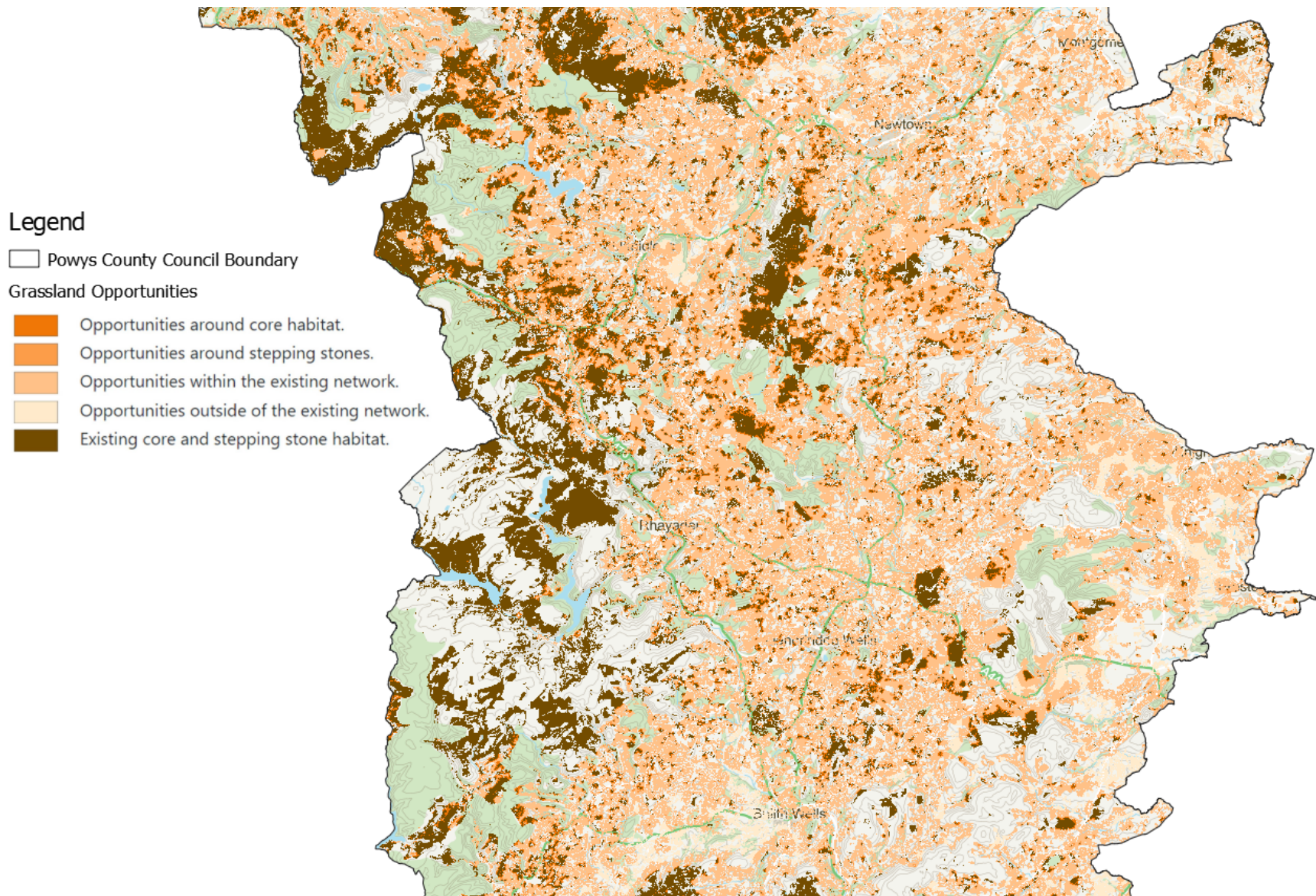
 Powys County Council Boundary

Grassland Opportunities

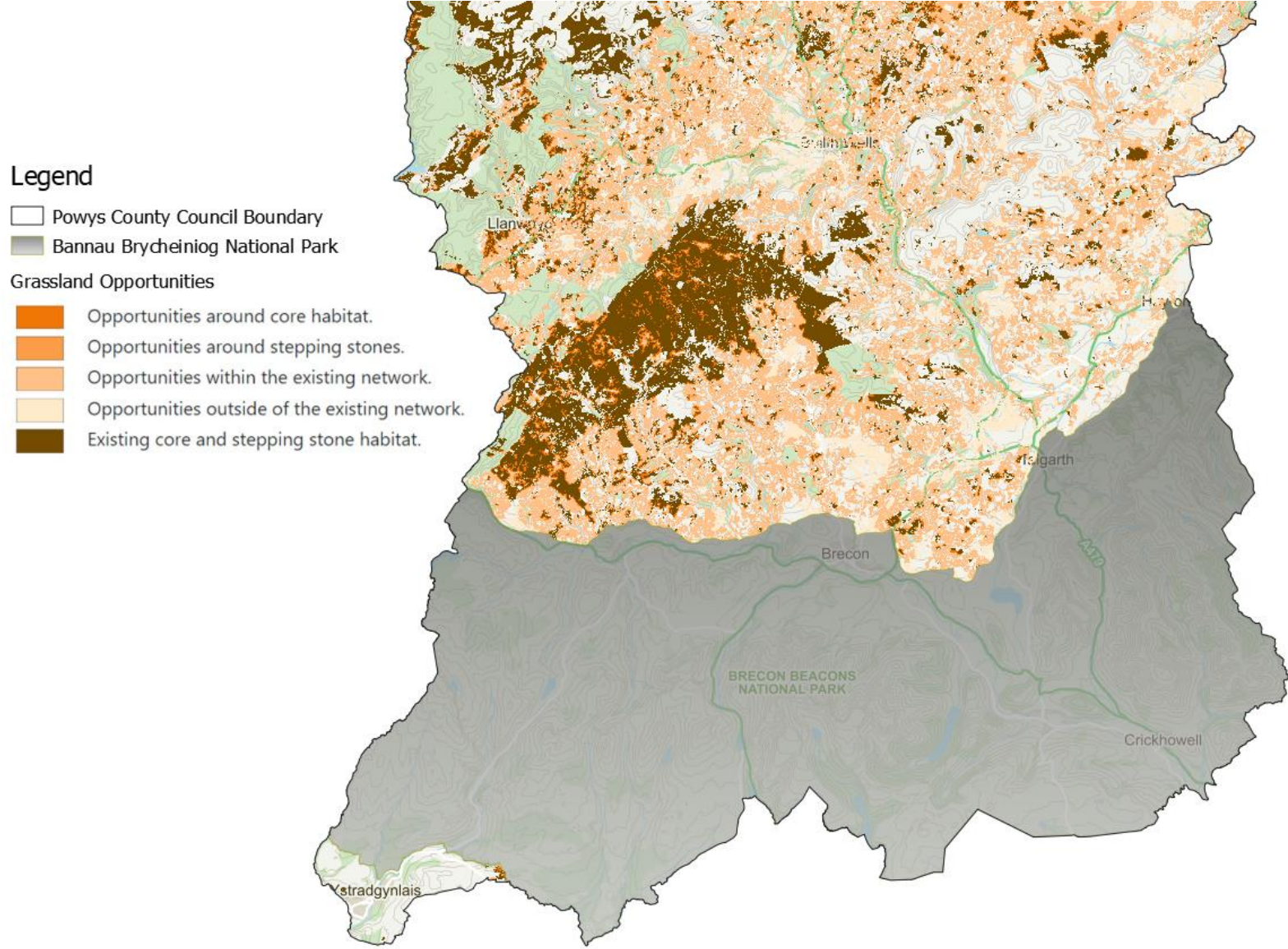
-  Opportunities around core habitat.
-  Opportunities around stepping stones.
-  Opportunities within the existing network.
-  Opportunities outside of the existing network.
-  Existing core and stepping stone habitat.



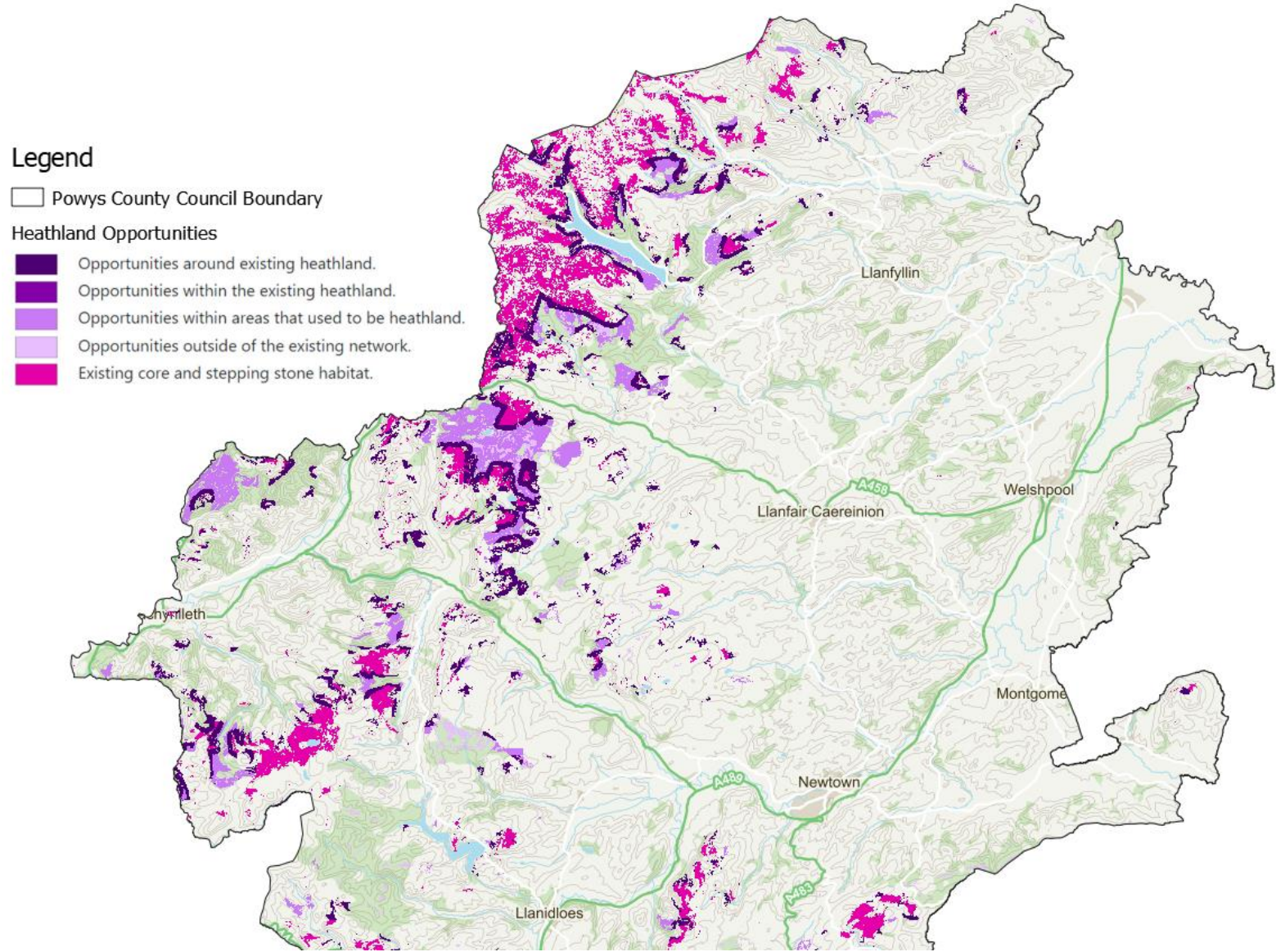
10.5 Grassland – Mid Powys



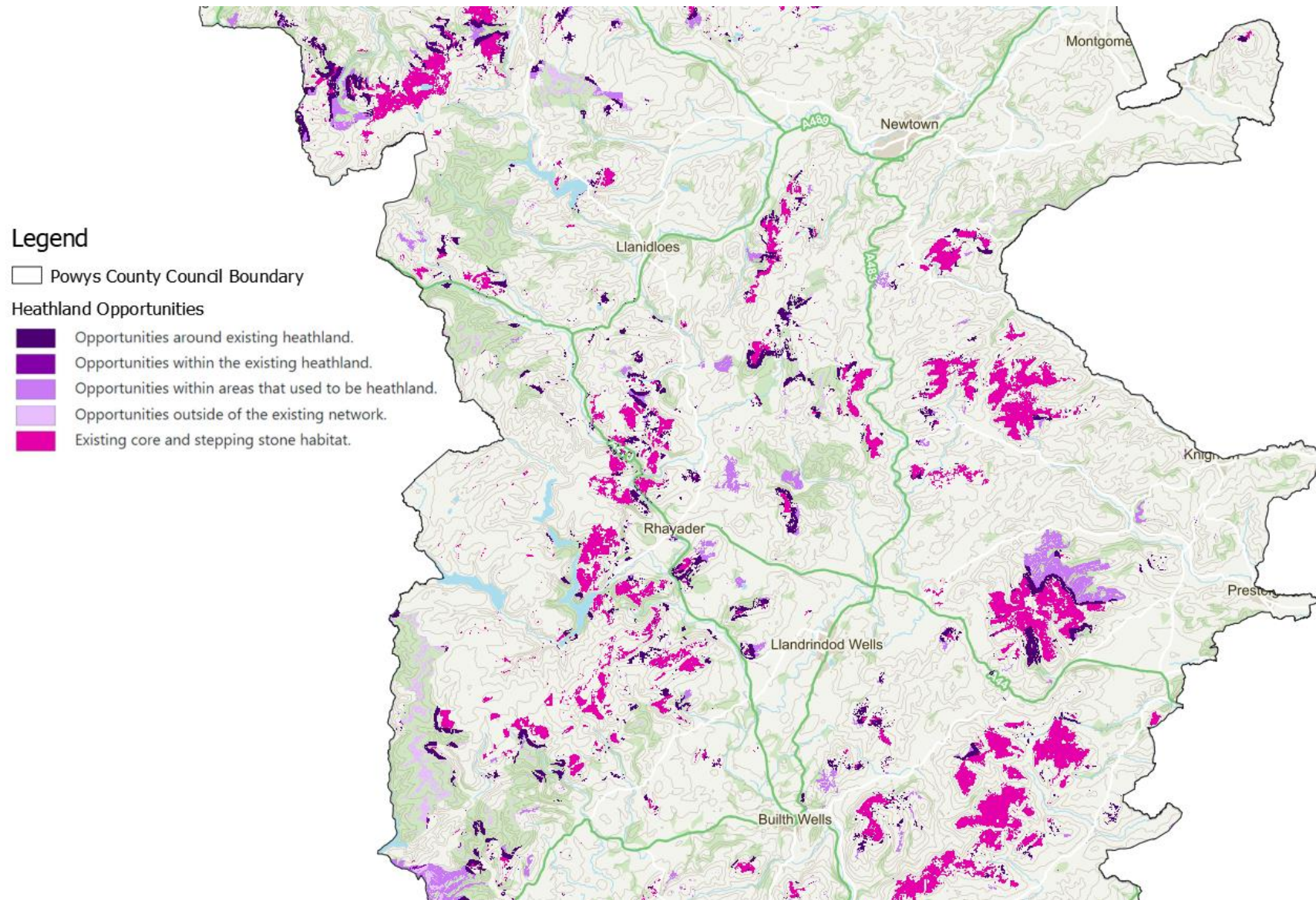
10.6 Grassland – South Powys



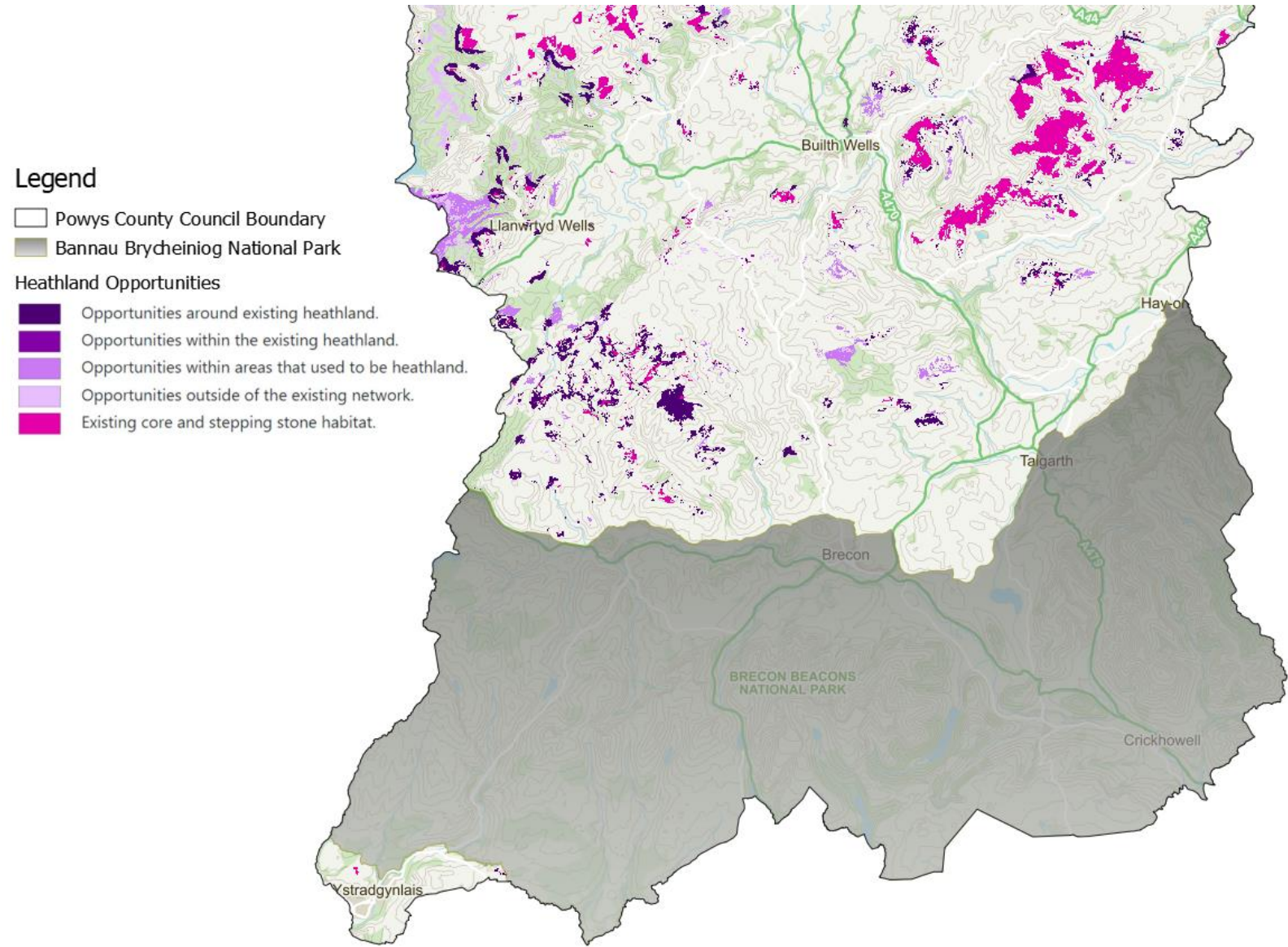
10.7 Heathland – North Powys



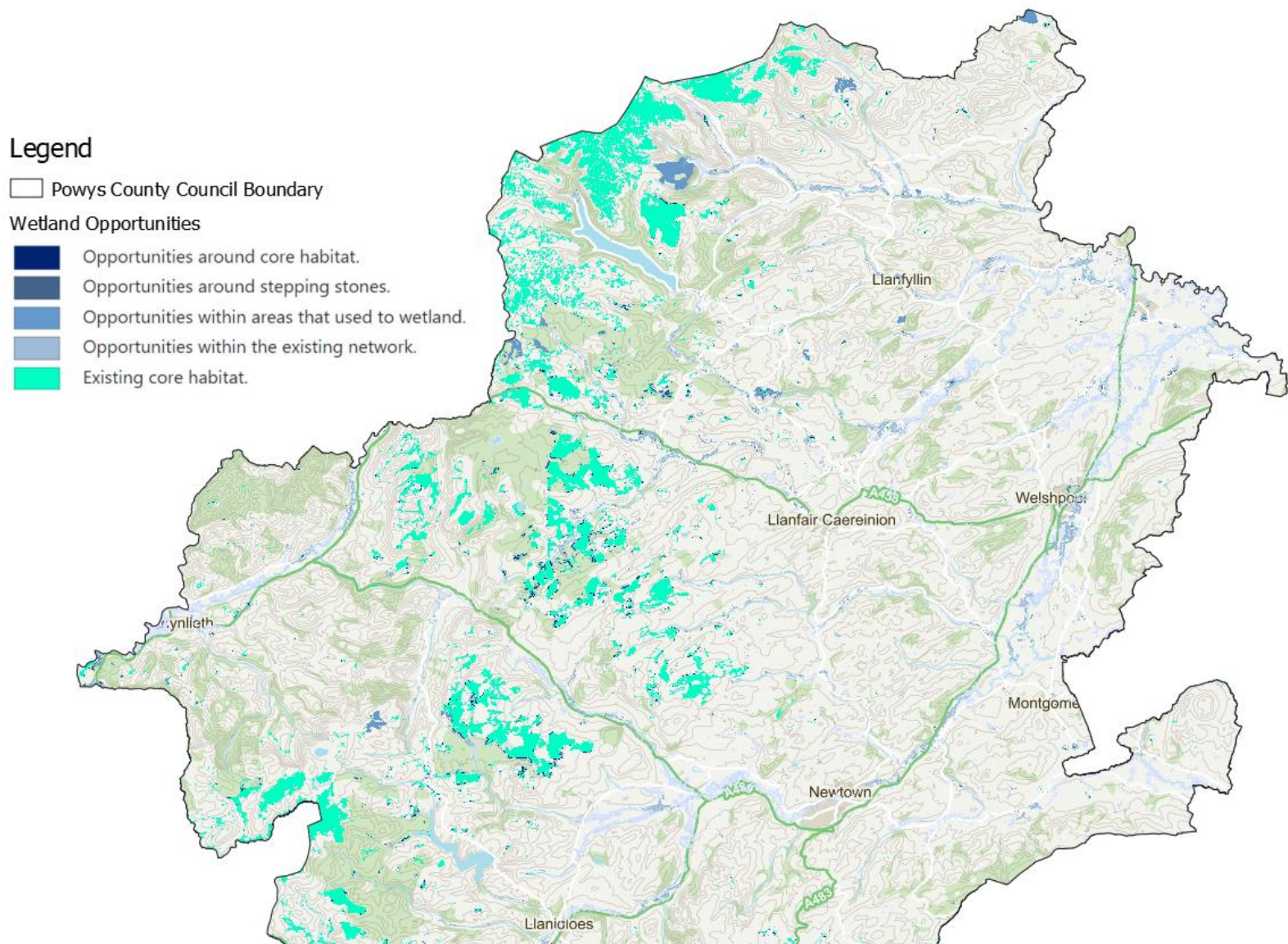
10.8 Heathland – Mid Powys



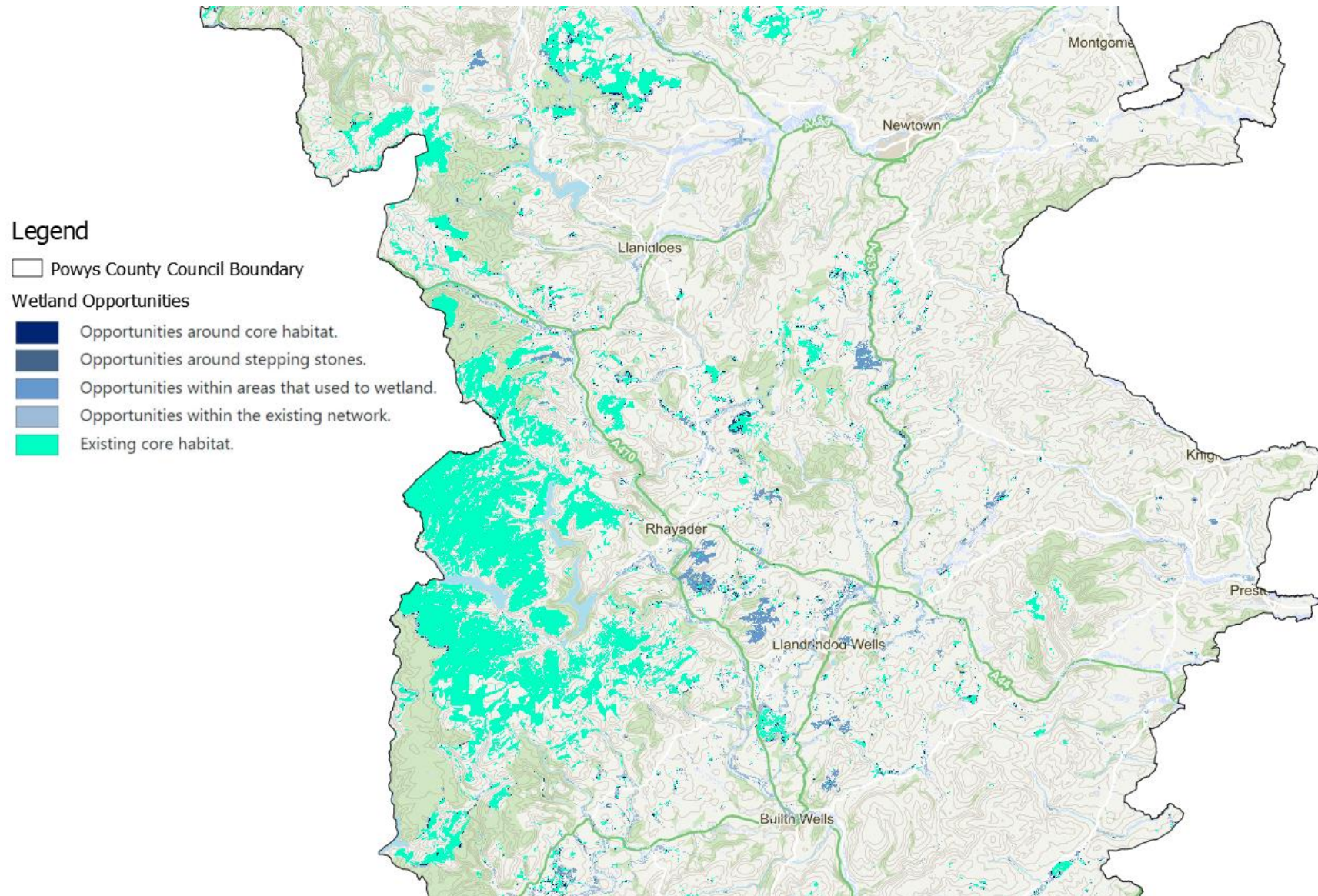
10.9 Heathland – South Powys



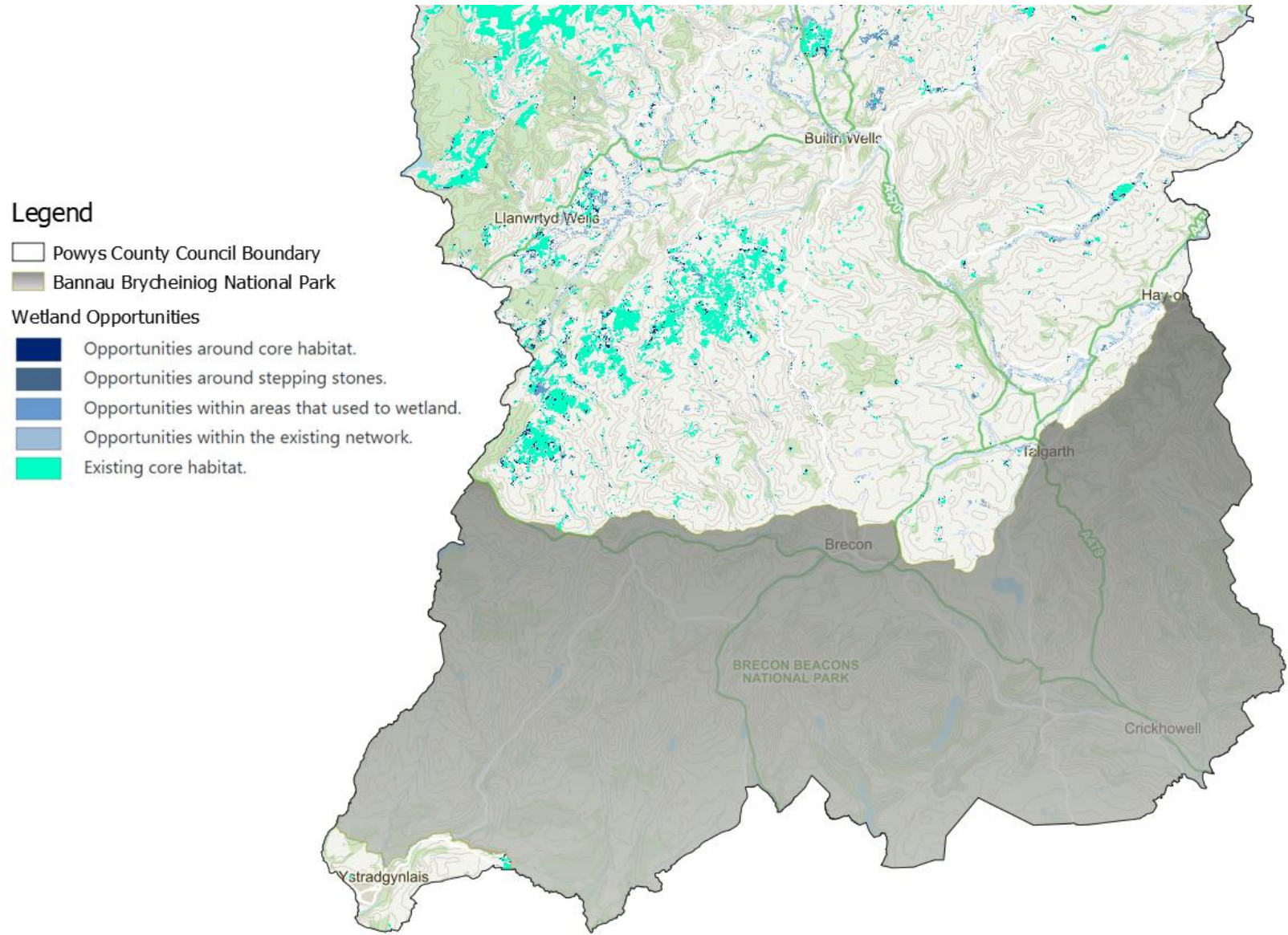
10.10 Wetland – North Powys



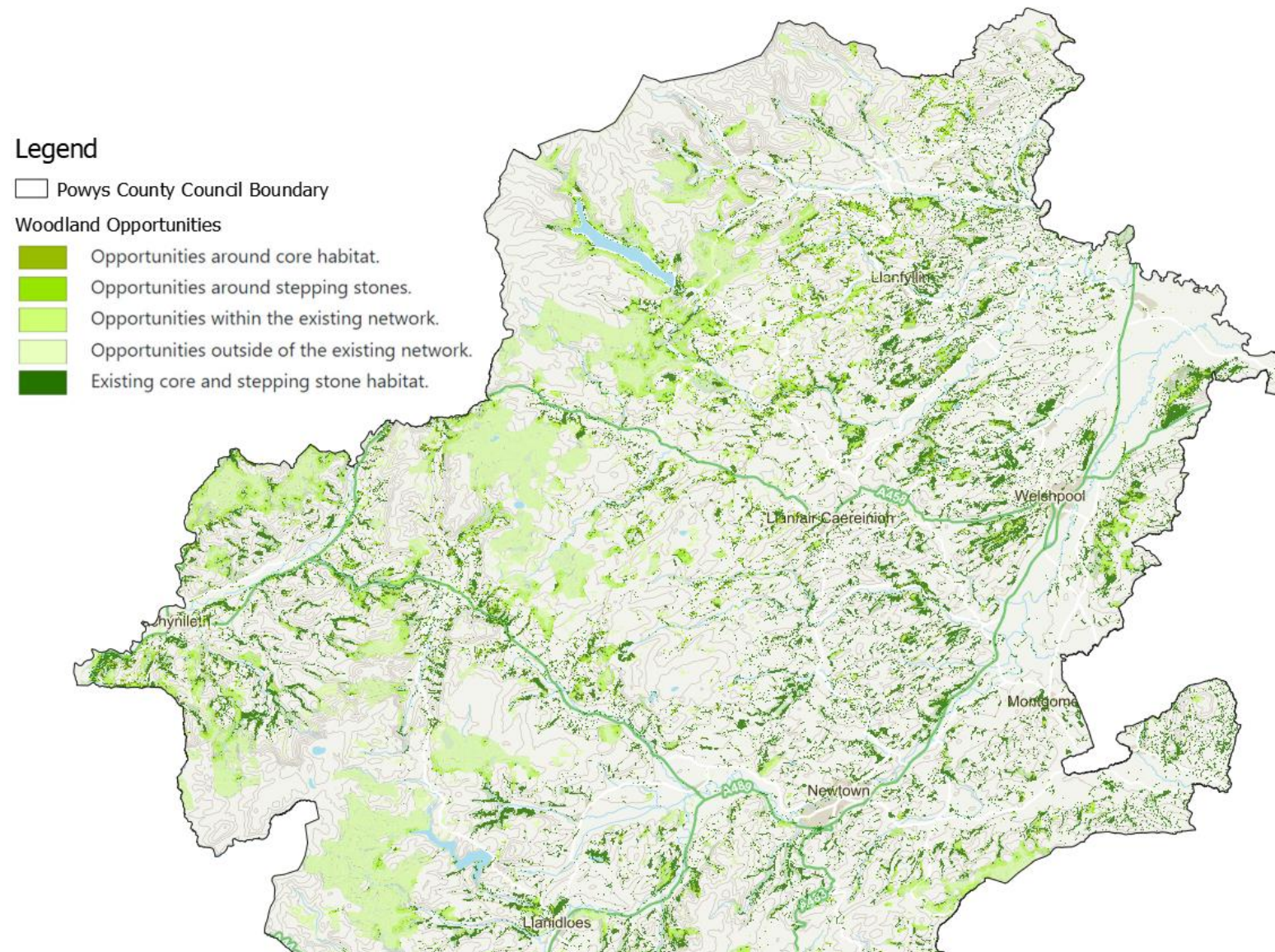
10.11 Wetland – Mid Powys



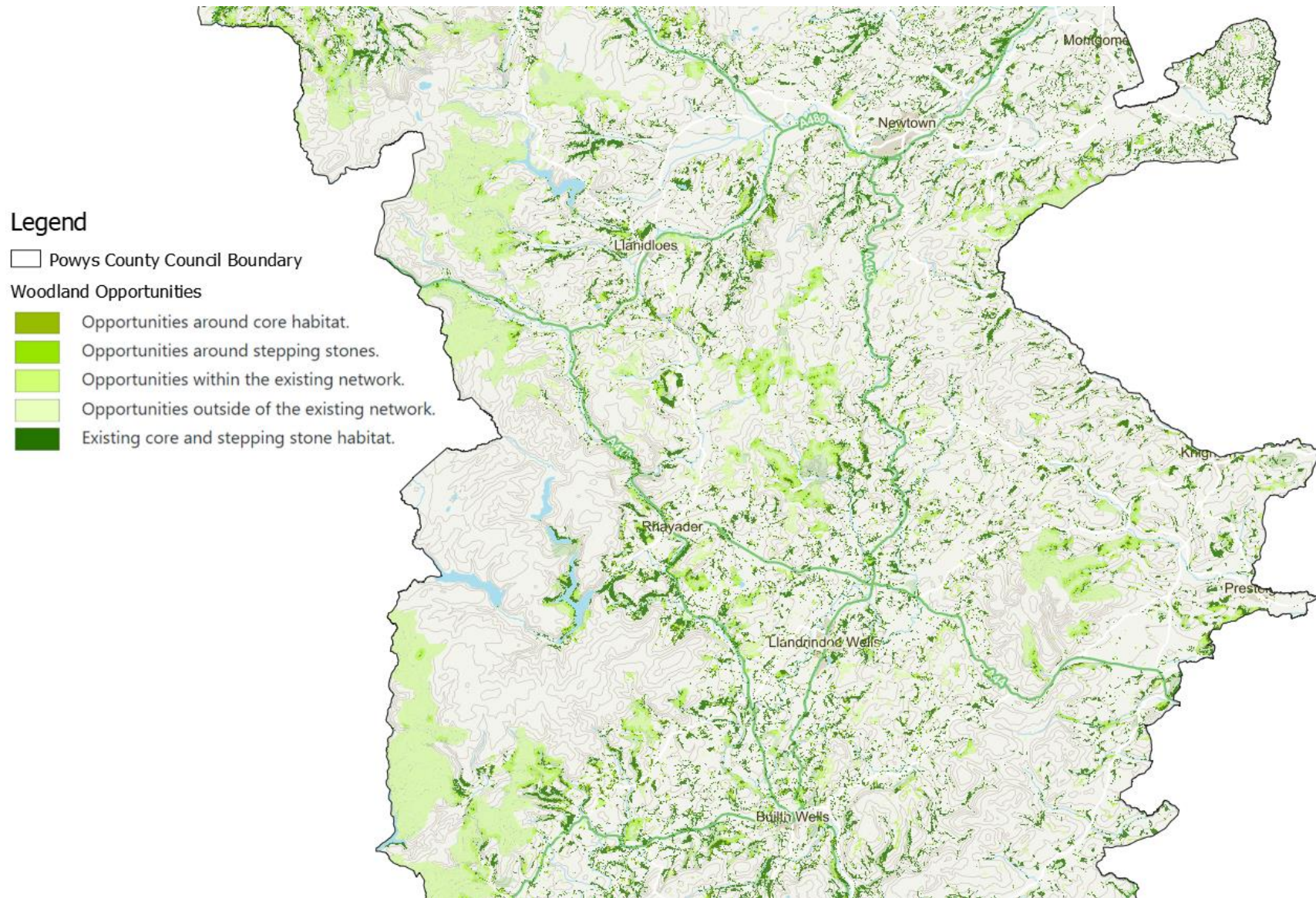
10.12 Wetland – South Powys



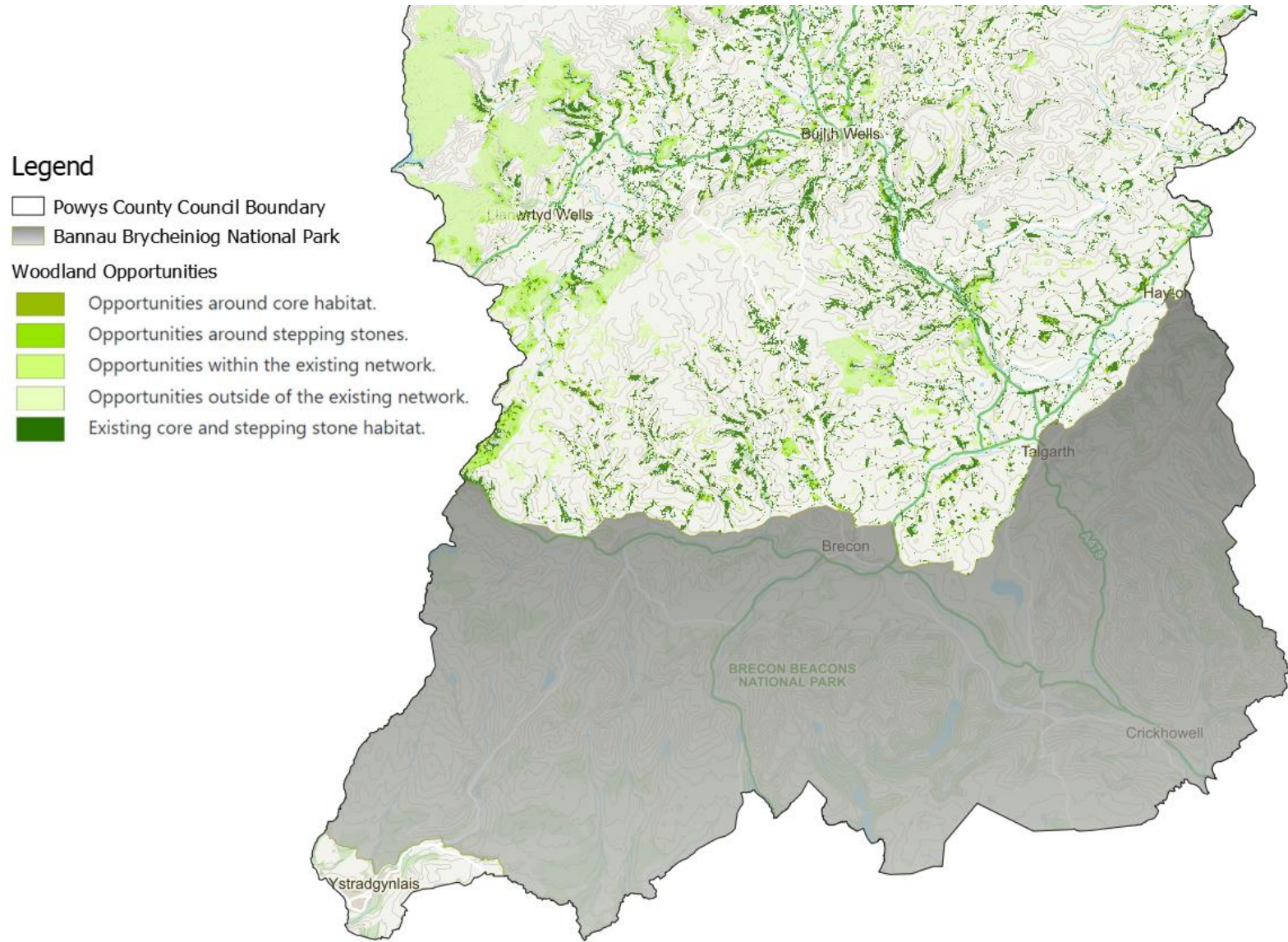
10.13 Woodland – North Powys



10.14 Woodland – Mid Powys



10.15 Woodland – South Powys



11.0 Map Layer Sources

Topic	Features	Source	Provider	Link (Correct as of Aug 2024)
Statutory and Non Statutory Sites Maps under 1.0	Special Areas of Conservation	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_SAC
	Sites of Special Scientific Interest	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_SSSI
	Special Protection Area	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_SPA
	Ramsar	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_RAMSAR
	National Nature Reserve	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_NNR
	Sites of Importance for Nature Conservation and Local Wildlife Sites	PCC Internal	Biodiversity Information Service / Wales Biodiversity Partnership	https://www.biodiversitywales.org.uk/ Layer is PCC internal
	Regionally Important Geodiversity Sites	Data Map Wales / Internal	NRW / Powys County Council	https://datamap.gov.wales/layers/inspire-nrw:NRW_RIG_SITES and internal Both a NRW and PCC internal hard copy was used to get full coverage
	Ancient Woodland	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_ANCIENT_WOODLAND_INVENTORY_2021
	Registered Parks and Gardens	Data Map Wales	NRW	https://datamap.gov.wales/layergroups/geonode:registered_historic_parks_and_gardens
	Local Nature Reserve	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_LNR

	Peatland	Data Map Wales	Welsh Government	https://datamap.gov.wales/layers/geonode:peatlands_of_wales_scg8
Powys Open Space Assessment Maps under 2.0	Allotment	PCC Internal	Powys County Council	PCC Internal
	Amenity Greenspace	PCC Internal	Powys County Council	PCC Internal
	Natural and Semi-natural Greenspace	PCC Internal	Powys County Council	PCC Internal
	Other Outdoor Sport	PCC Internal	Powys County Council	PCC Internal
	Outdoor Pitch Sport	PCC Internal	Powys County Council	PCC Internal
	Provision for Children and Young People	PCC Internal	Powys County Council	PCC Internal
	Public Parks and Gardens	PCC Internal	Powys County Council	PCC Internal
	Cemeteries and Churchyard	PCC Internal	Powys County Council	PCC Internal
High Quality Agricultural Land Maps under 3.0	Predictive Agricultural Land Classification (1, 2, 3a)	Data Map Wales	Welsh Government	https://datamap.gov.wales/layers/inspire-wg:wg_predictive_alc2
Heritage Sites Maps under 4.0	Conservation Areas	Data Map Wales	Welsh Government	https://datamap.gov.wales/layers/inspire-wg:conservation_areas
	Scheduled Monument	Data Map Wales	CADW	https://datamap.gov.wales/layers/geonode:GWC21_Scheduled_Monument
	Registered Parks and Gardens	Data Map Wales / Internal	NRW / Powys County Council	https://datamap.gov.wales/layergroups/geonode:registered_historic_parks_and_gardens
Blue Infrastructure	Standing Inland	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_WFD_LAKES_C2

Maps under 5.0	Surface Water			
	Canal	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_WFD_CANALS_C2_LIVE
	Main Riverbody	Data Map Wales	NRW	https://datamap.gov.wales/layers/inspire-nrw:NRW_WFD_RIVERWATERBODIES_C1
	WFD Management Catchments C3	Data Map Wales	NRW	N/A
Flood Risk	NRW Flood Risk - Rivers	Data Map Wales	NRW	https://datamap.gov.wales/layergroups/inspire-nrw:FloodMapforPlanningFloodZones2and3
Maps under 6.0	NRW Flood Risk - Sea	Data Map Wales	NRW	https://datamap.gov.wales/layergroups/inspire-nrw:FloodMapforPlanningFloodZones2and3
	NRW Flood Risk - Surface Water and Small Watercourses	Data Map Wales	NRW	https://datamap.gov.wales/layergroups/inspire-nrw:FloodMapforPlanningFloodZones2and3
Phosphates Maps under 7.0	Phosphorus Sensitive Welsh River Special Areas of Conservation	Internal	Powys County Council	Internal, though NRW also have a copy on Data Map Wales https://datamap.gov.wales/layergroups/inspire-nrw:ComplianceAssessmentOfWelshRiverSacsAgainstPhosphorusTargets
Active Travel Maps under 8.0	Active Travel Walking Routes	Data Map Wales	Welsh Government / PCC	https://datamap.gov.wales/maps/active-travel-network-maps/
	Active Travel Cycling Routes	Data Map Wales	Welsh Government / PCC	https://datamap.gov.wales/maps/active-travel-network-maps/
	Active Travel Walking and Cycling Routes	Data Map Wales	Welsh Government / PCC	https://datamap.gov.wales/maps/active-travel-network-maps/

	Active Travel Future Walking Routes	Data Map Wales	Welsh Government / PCC	https://datamap.gov.wales/maps/active-travel-network-maps/
	Active Travel Future Walking and Cycling Routes	Data Map Wales	Welsh Government / PCC	https://datamap.gov.wales/maps/active-travel-network-maps/
Habitat Maps (NRW and PNRAP) Maps under 9.0	NRW Habitat Maps, Fen, Bog, Woodland, Grassland, Heathland	Data Map Wales	NRW	https://datamap.gov.wales/layergroups/geonode:nrw_habitat_network
	PNRAP Habitat Maps, Combined, Woodland, Grassland, Wetland, Heathland	PNRAP Eco Maps	Biodiversity Information Service for Powys & Brecon Beacons National Park	https://www.bis.org.uk/pnrap_eco_maps
Opportunities - PNRAP Maps under 10.0	PNRAP Opportunities Maps, Combined, Woodland, Grassland, Wetland, Heathland	PNRAP Eco Maps	Biodiversity Information Service for Powys & Brecon Beacons National Park	https://www.bis.org.uk/pnrap_eco_maps
Universal across all maps	Powys Boundary Map	Internal	Powys County Council	Internal
	Bannau Brycheiniog National Park	Internal	Powys County Council	Internal

	OS Mapping Complete	Internal	Powys County Council	Internal
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