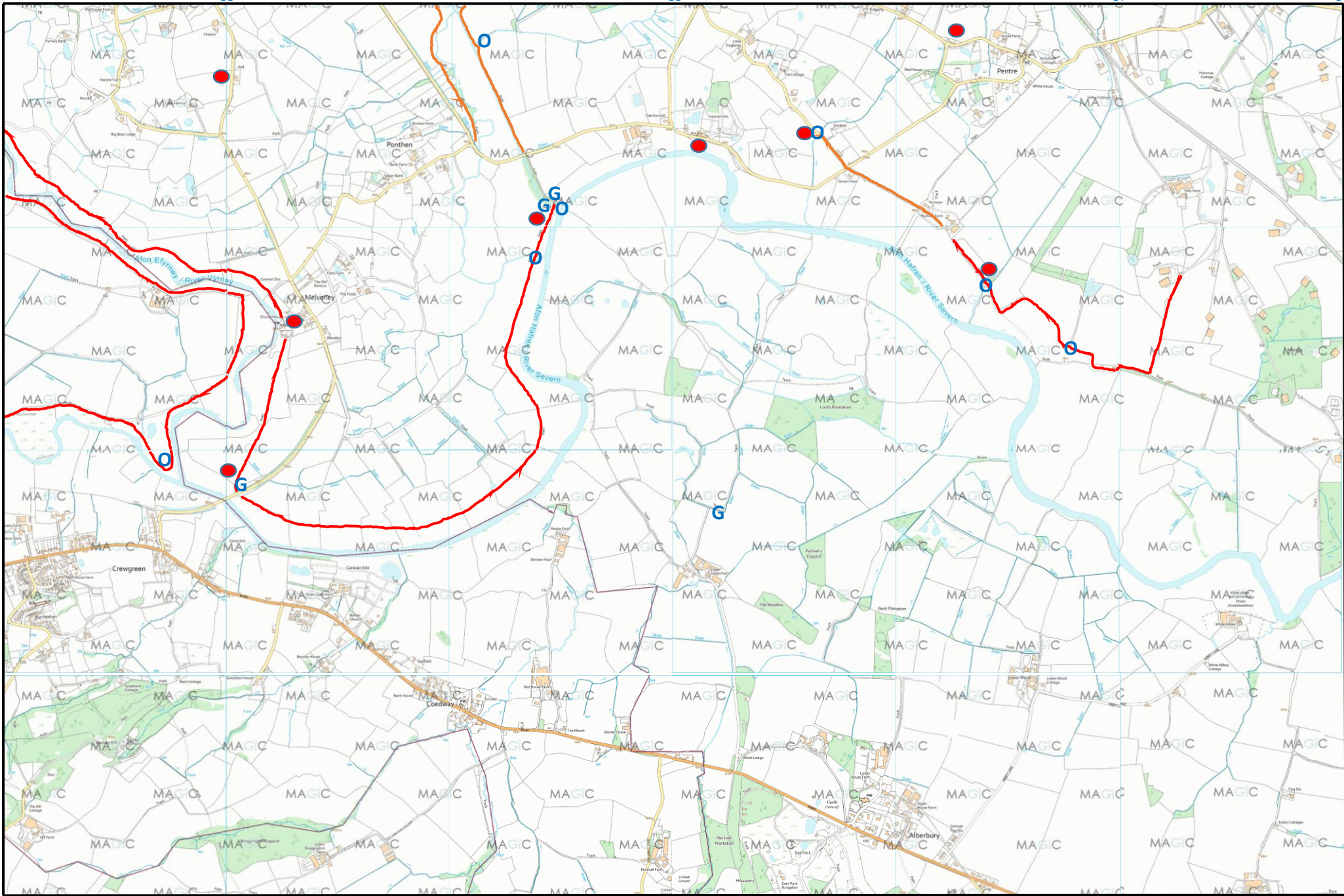


Severn / Vyrnwy confluence flood defences – Sheet 1

- EA/NRW maintained argaes
- Other argaes influencing flooding
- Outfall / sluice doors
- G Gauge
- P Pumps



Severn / Vyrnwy confluence flood defences – Sheet 2

EA/NRW maintained argaes

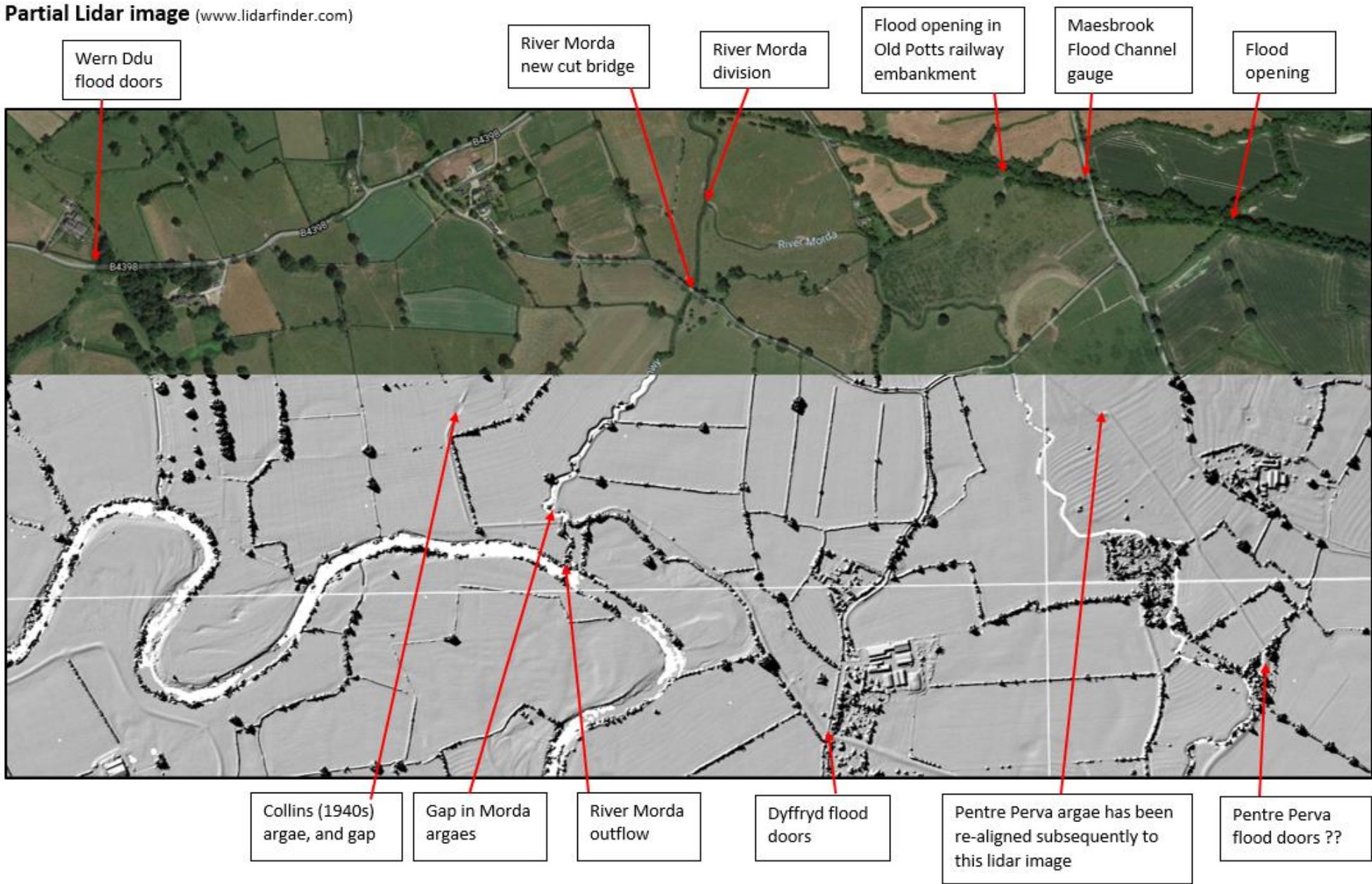
Other argaes influencing flooding

Outfall / sluice doors

G Gauge

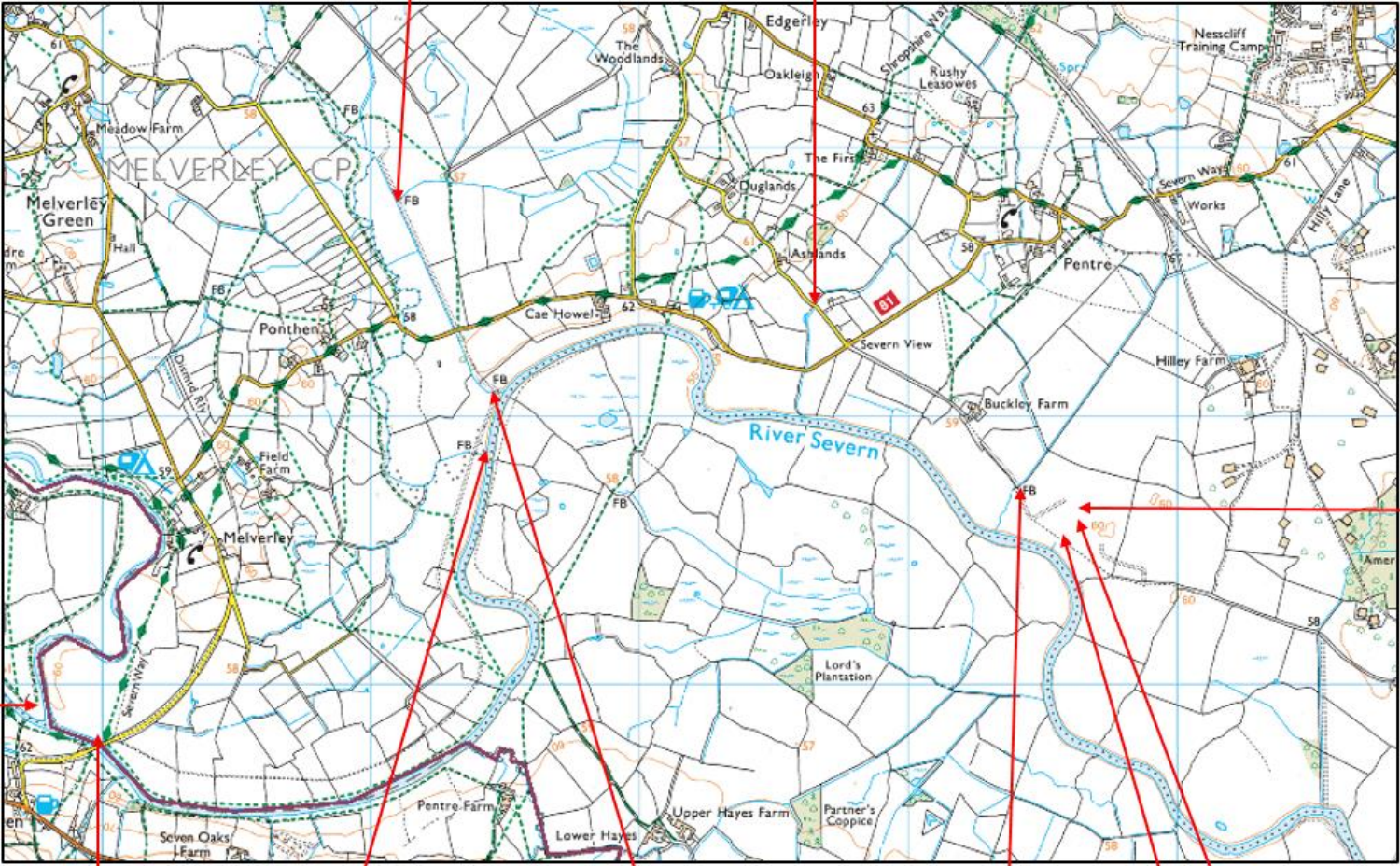
P Pumps

Partial Lidar image (www.lidarfinder.com)



MIDB maintained sluice

The Dunkett sluice



This "missing" section of argae was completed in the early 2000s, subsequent to this mapping

NRW sluice

Crew Green gauge

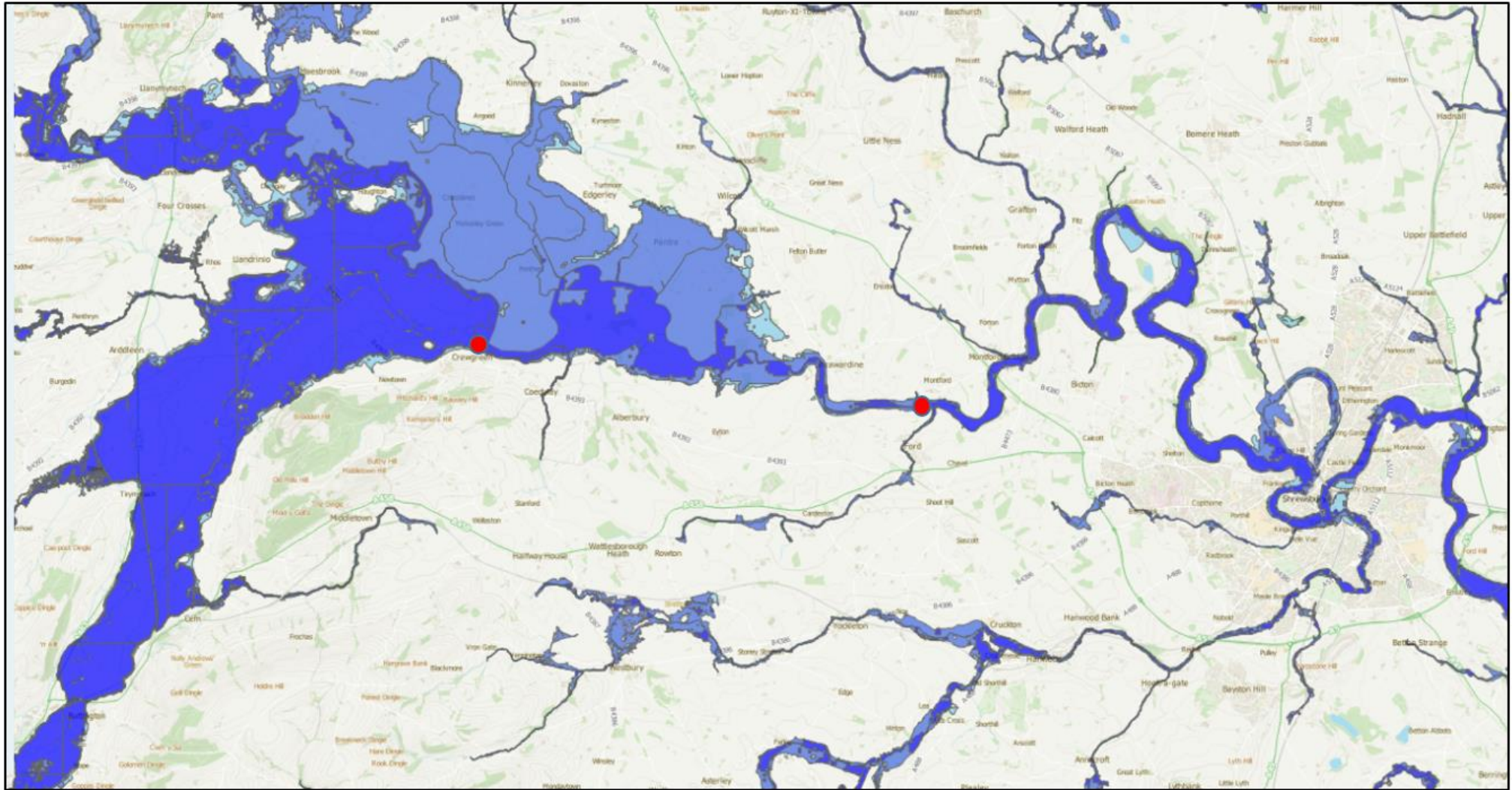
Weir Brook sluice

New Cut Weir Brook sluice & Cae Howell gauges

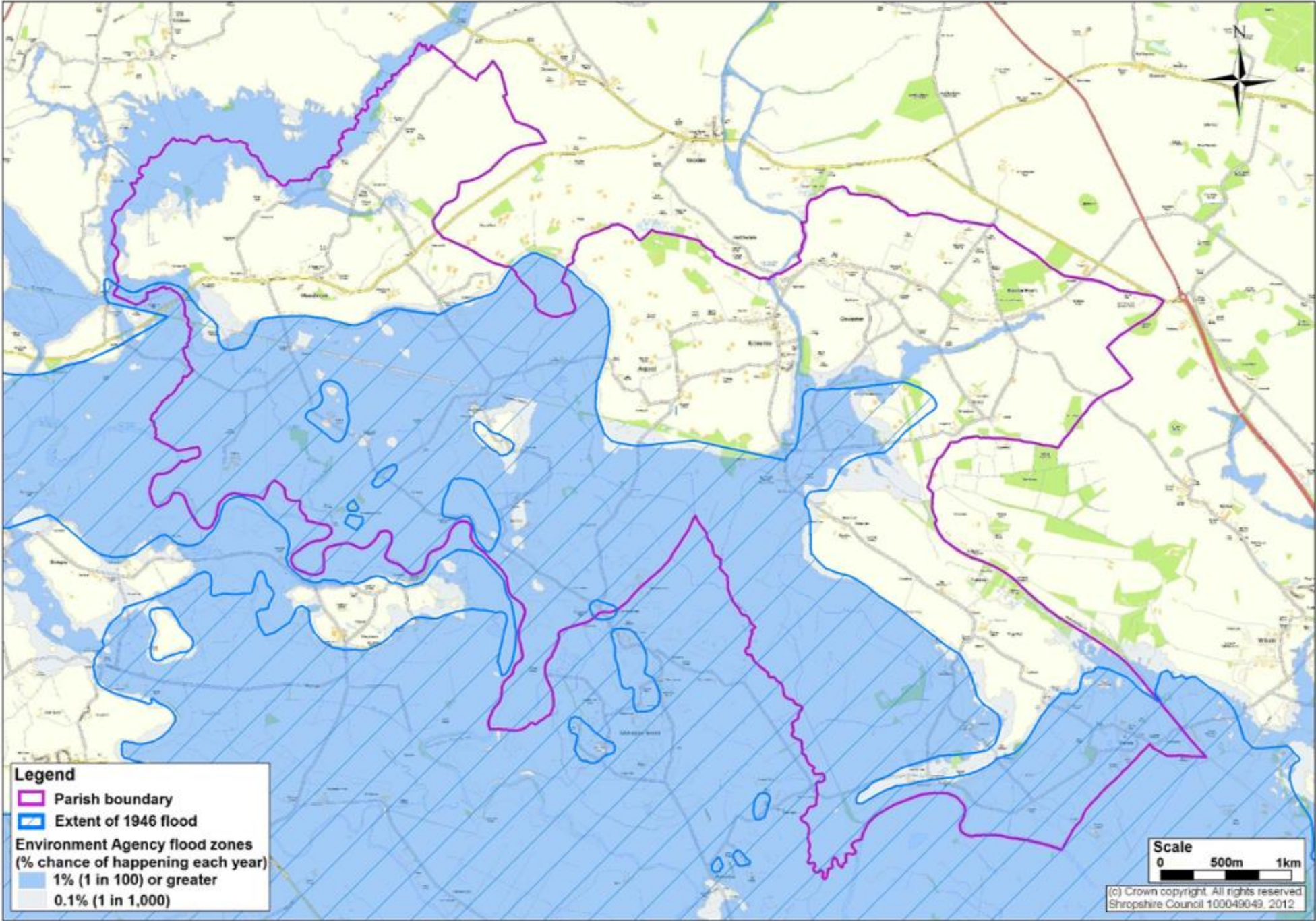
Buckley Farm sluice

Inspection chambers

Flood risk <https://floodassist.co.uk/resources/flood-risk> (England and Wales)



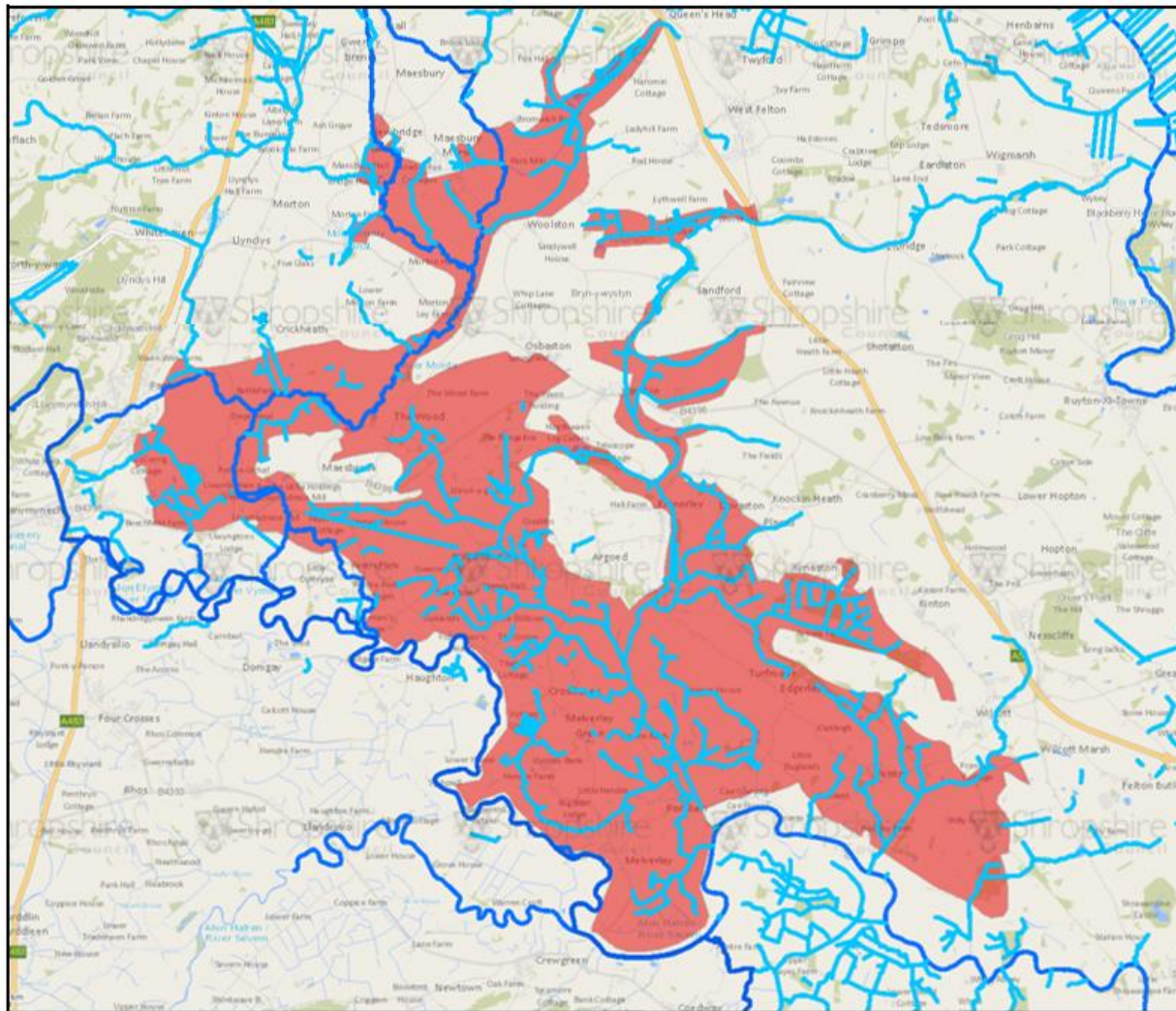
Extent of February 1946 flood



Aerial photograph of February 2020 flooding, taken over the Royal Hill



Melverley Internal Drainage Board area (and watercourses)



Flood & Water Management (arcgis.com)

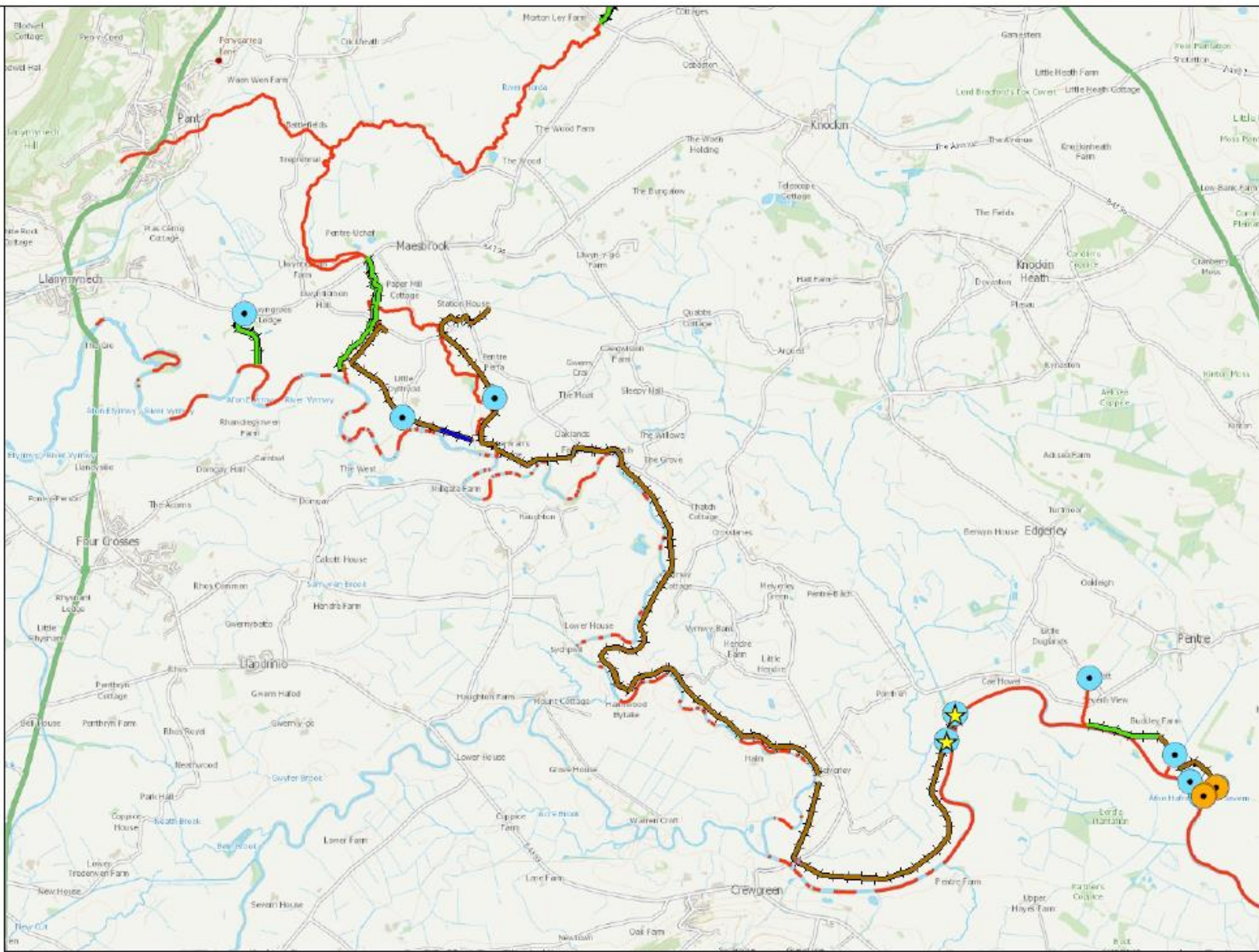
English maintained assets and main river






Legend

Please see page 2 for asset symbology

— Statutory Main Rivers





Structures

-  Control Gate
-  Draw Off Tower
-  Fish Pass
-  Hydrobrake
-  In Channel Stoplogs
-  Inspection Chamber
-  Jetty
-  Outfall
-  Screen
-  Spillway
-  Stilling Basin
-  Weir

Beach Structures

-  Breakwater
- 
-  Ramp
-  Slipway
-  Steps
-  Groyne

Instruments

-  Active Monitoring
-  Passive Monitoring

Channel Crossings

-  Bridge
-  Utility Services



Aids to Navigation

-  Beacon
-  Buoy
-  Dolphin
-  Signage
-  Signal

Building Assets

-  Pump House




Major Civils

-  Abutment
-  Central Pier

Defences

-  Embankment
-  Wall
-  Flood Gate
-  Demountable defence
-  Bridge abutment
-  High Ground
-  Beach
-  Barrier Beach
-  Promenade
-  Quay
-  Cliff
-  Dunes

Channels

-  Open channel
-  Simple culvert
-  Complex culvert

Land

-  Mudflats
-  Saltmarsh
-  Washland

Sites

-  Amenity
-  Control Structure
-  Erosion Protection
-  General
-  Harbour
-  Monitoring
-  Navigation Lock
-  Pumping Station
-  Reservoir
-  Tidal Barrier