

### 9.3.10 Cenarth

Community Council(s)	Newcastle Emlyn Town Cenarth
Councillor:	Hazel Evans
Population:	2,178
Area	46.42km <sup>2</sup>
Population Density	47 people/km <sup>2</sup>

#### Area Description

Predominantly a rural ward in the north-west of the County containing the market town of Newcastle Emlyn.

Predominantly pastoral agricultural land use. The ward is bounded to the north by the River Tyfi and to the east by the Afon Cych.

#### Flood History

Newcastle Emlyn - Flooding affects the main street from the stream at Quarry Ffinant and School Road.

Cenarth - Flooding from a culverted watercourse running through the village.

#### Policy Units in Ward

There is one Policy Unit identified in this Ward:

- Newcastle Emlyn

#### Count Table (see Maps 1 & 2 below)

Criteria	Total at-risk Property Count	Dwellings affected	Community Services
High Risk	99	37	0
Medium Risk	130	47	1
Low Risk	248	108	2

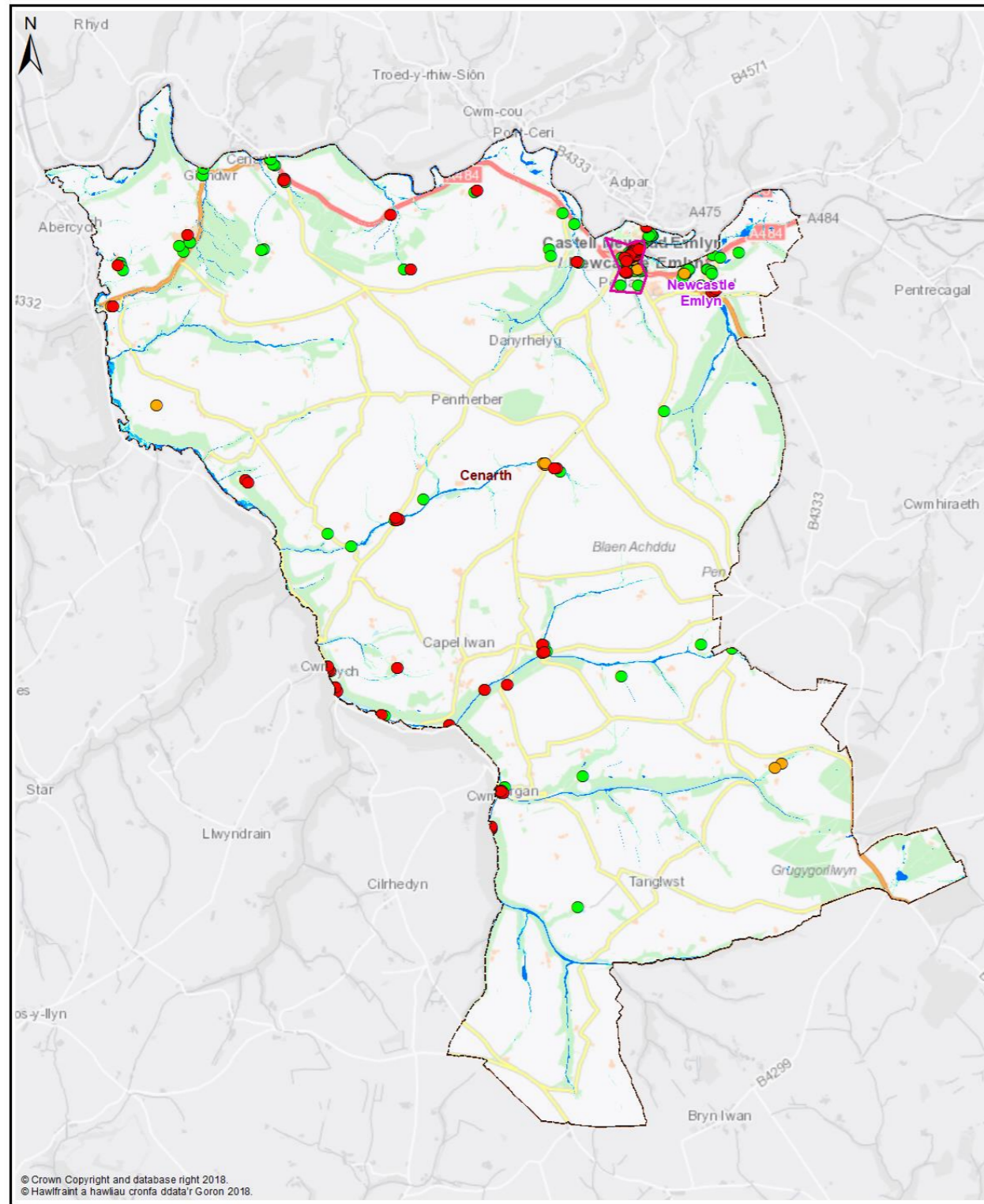
Breakdown by Policy Unit refer to Appendix E.

#### Other risk management authorities

DCWW have identified flood risk at the following locations

- Bridge Street, Newcastle Emlyn
- Carmarthen Road, Newcastle Emlyn
- Ebenezer Street, Newcastle Emlyn
- Church Lane, Newcastle Emlyn
- Parc Hafan, Newcastle Emlyn

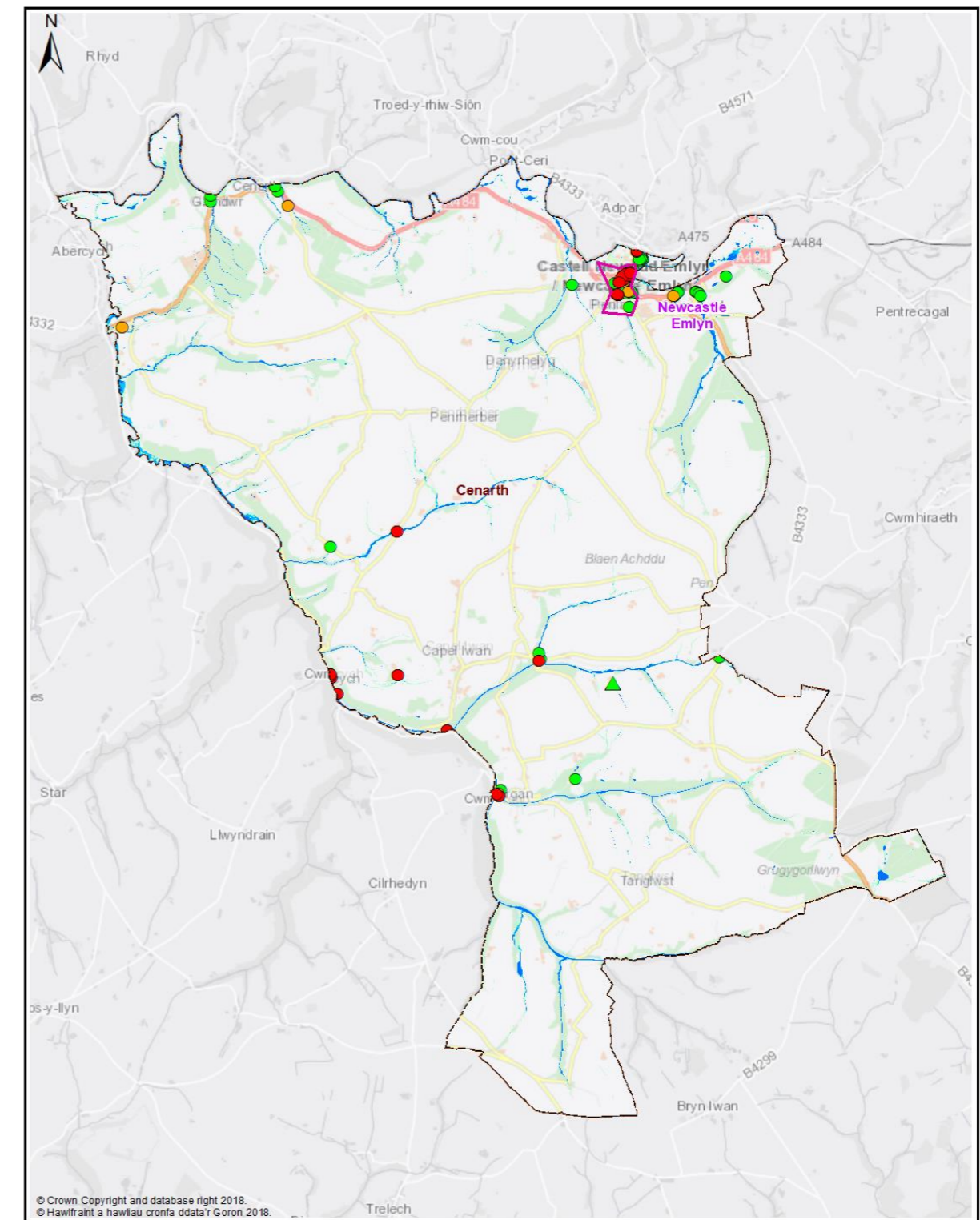
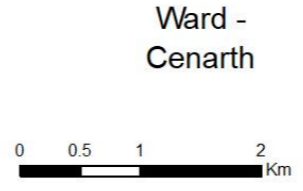
NRW will continue to take the lead and manage the flood risk from the River Towy and Afon Cych.



Map 1 - All Properties

Legend

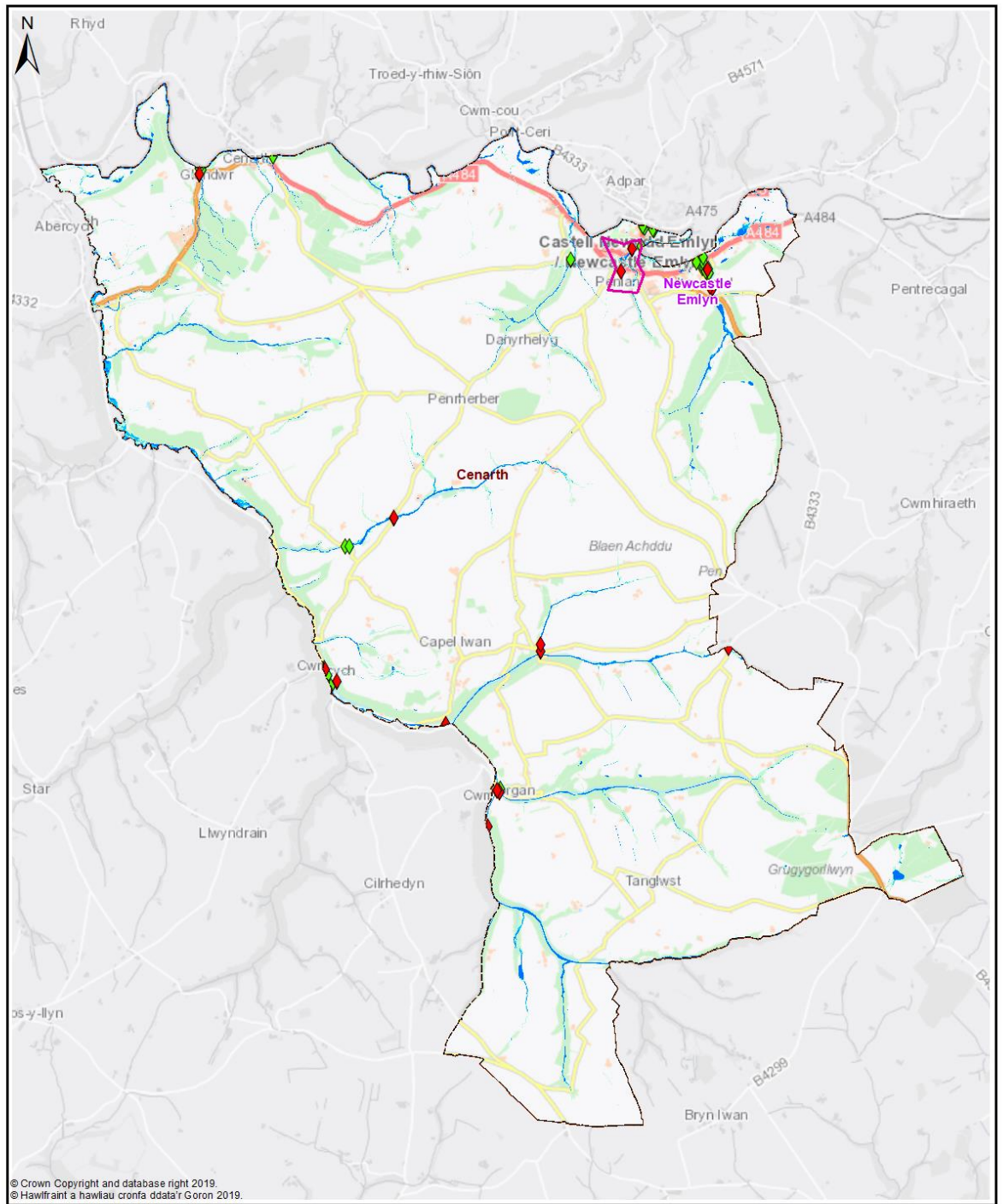
- Policy Unit
- Ward
- uFMSW Q30 Surface Water Flood Outline 1 in 30 Probability Storm Event
- uFMSW Q100 Surface Water Flood Outline 1 in 100 Probability Storm Event
- uFMSW Q1000 Surface Water Flood Outline 1 in 1000 Probability Storm Event
- Q30 All Property Classes Flood Depth 150mm or Greater
- Q100 All Property Classes Flood Depth 150mm or Greater
- Q1000 All Property Classes Flood Depth 150mm or Greater



Map 2 - Dwellings and Services

Legend

- Policy Unit
- Ward
- uFMSW Q30 Surface Water Flood Outline 1 in 30 Probability Storm Event
- uFMSW Q100 Surface Water Flood Outline 1 in 100 Probability Storm Event
- uFMSW Q1000 Surface Water Flood Outline 1 in 1000 Probability Storm Event
- Q30- Dwellings Flood Depth 150mm or Greater
- Q100- Dwellings Flood Depth 150mm or Greater
- Q1000- Dwellings Flood Depth 150mm or Greater
- ▲ Q30- Services Flood Depth 150mm or Greater
- ▲ Q100- Services Flood Depth 150mm or Greater
- ▲ Q1000- Services Flood Depth 150mm or Greater

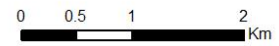


Map 3 - Communities at Risk Register

Legend

- Policy Unit
- Ward
- uFMSW Q30  
Surface Water Flood Outline  
1 in 30 Probability Storm Event
- uFMSW Q100  
Surface Water Flood Outline  
1 in 100 Probability Storm Event
- uFMSW Q1000  
Surface Water Flood Outline  
1 in 1000 Probability Storm Event
- ◆ CaRR Pluvial
- ◆ CaRR Fluvial

Ward -  
Cenarth



**Cenarth - Delivery Plan**

The following summarises actions we propose to manage local flood risk to an acceptable level within the community.



Measure	Description	Priority	Timescale	Cost
M21	Undertake further flood risk analysis for the LDP assigned development area.	High	Ongoing	Low
M22	Investigate options to reduce flood risk to properties within the overall community	Med	Med	Med
M24	Culvert inspections of existing assets & update / maintain Asset Register	High	Ongoing	Low
M33	1 Policy Unit identified for further review of potential alleviation action(s)	High	Ongoing	Med
M34	Work with DCWW to better understand and manage flood risk from surface water and sewers in highlighted locations	Med	Ongoing	Low
M42	Raise awareness of flood risk and support preparation of Community Flood Plans if applicable	Med	Med	Low
M43	Working with NRW to raise awareness of flood risk from the Main Rivers	Med	Med	Low
M51	Countywide recovery plans are in place. These will be triggered when appropriate	Med	Ongoing	Low