

9.3.27 Llanddarog

Community Council(s):	Llanddarog Llanarthne
Councillor:	Ann Davies
Population:	2,937 people
Area	44.48 km ²
Population Density	46 people/ km ²

Area Description

Rural area approx. 11km to the east of Carmarthen containing the settlements of Llanddarog, Porthyrhyd, Llanarthne and Capel Dewi.

Land use is predominately pastoral agriculture. The Tywi River forms the northern boundary of this ward but does not present a significant flood risk in this area.

The Rivers Gwendraeth Fach and Dulais flow through the middle of the ward with the Gwendraeth Fach presenting a flood risk at Porthyrhyd.

The Rivers Tywi, Gwendraeth Fach and Dulais are not within the scope of this report as they are managed by NRW.

Flood History

Isolated surface water incidents.

Policy Units in Ward

There are no Policy Units identified in this ward.

Count Table (see Maps 1 & 2 below)

Criteria	Total at-risk Property Count	Dwellings affected	Community Services
High Risk	71	25	1
Medium Risk	94	33	1
Low Risk	208	79	3

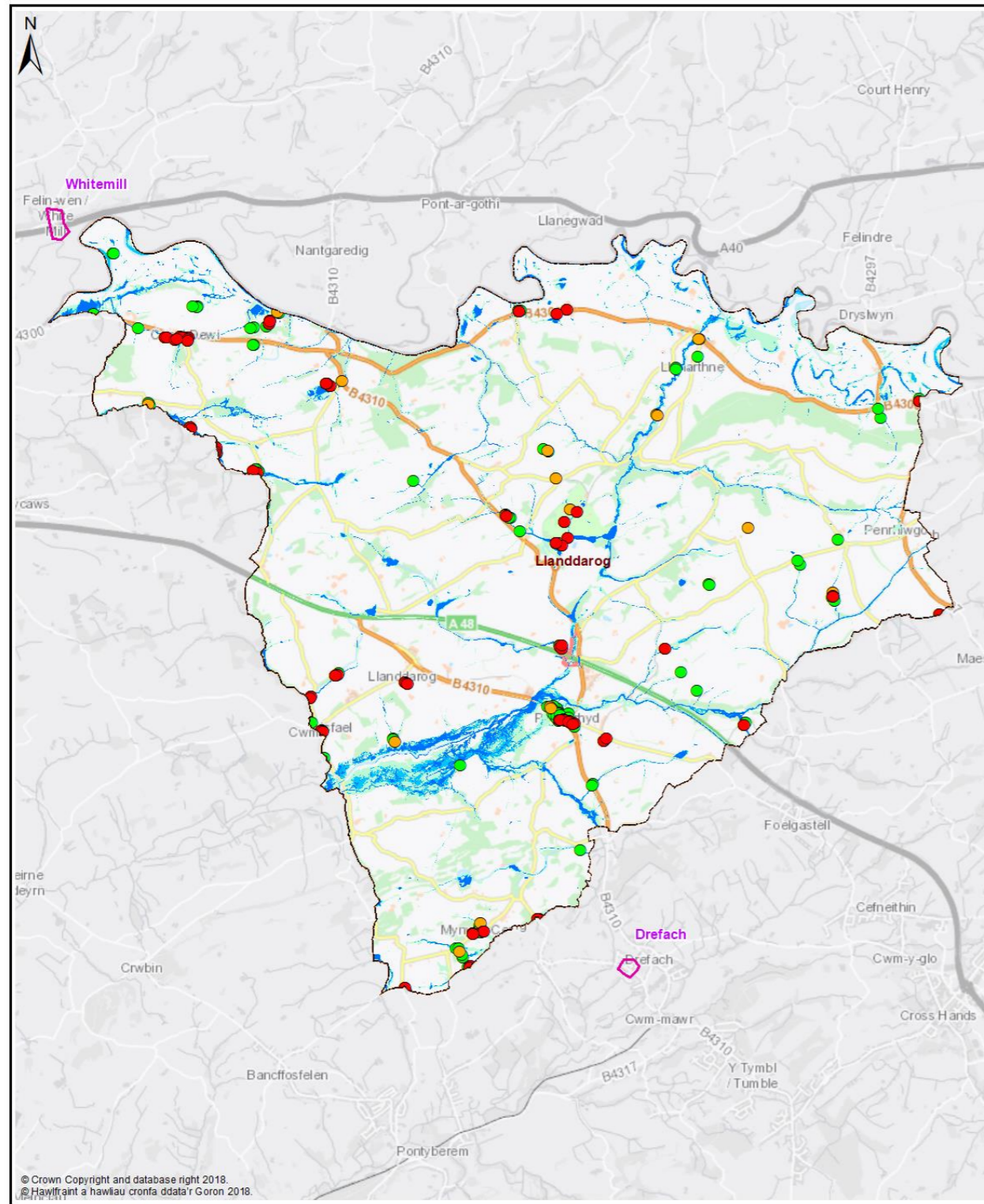
Breakdown by Policy Unit refer to Appendix E.

Other risk management authorities

DCWW has identified flood risk at the following location

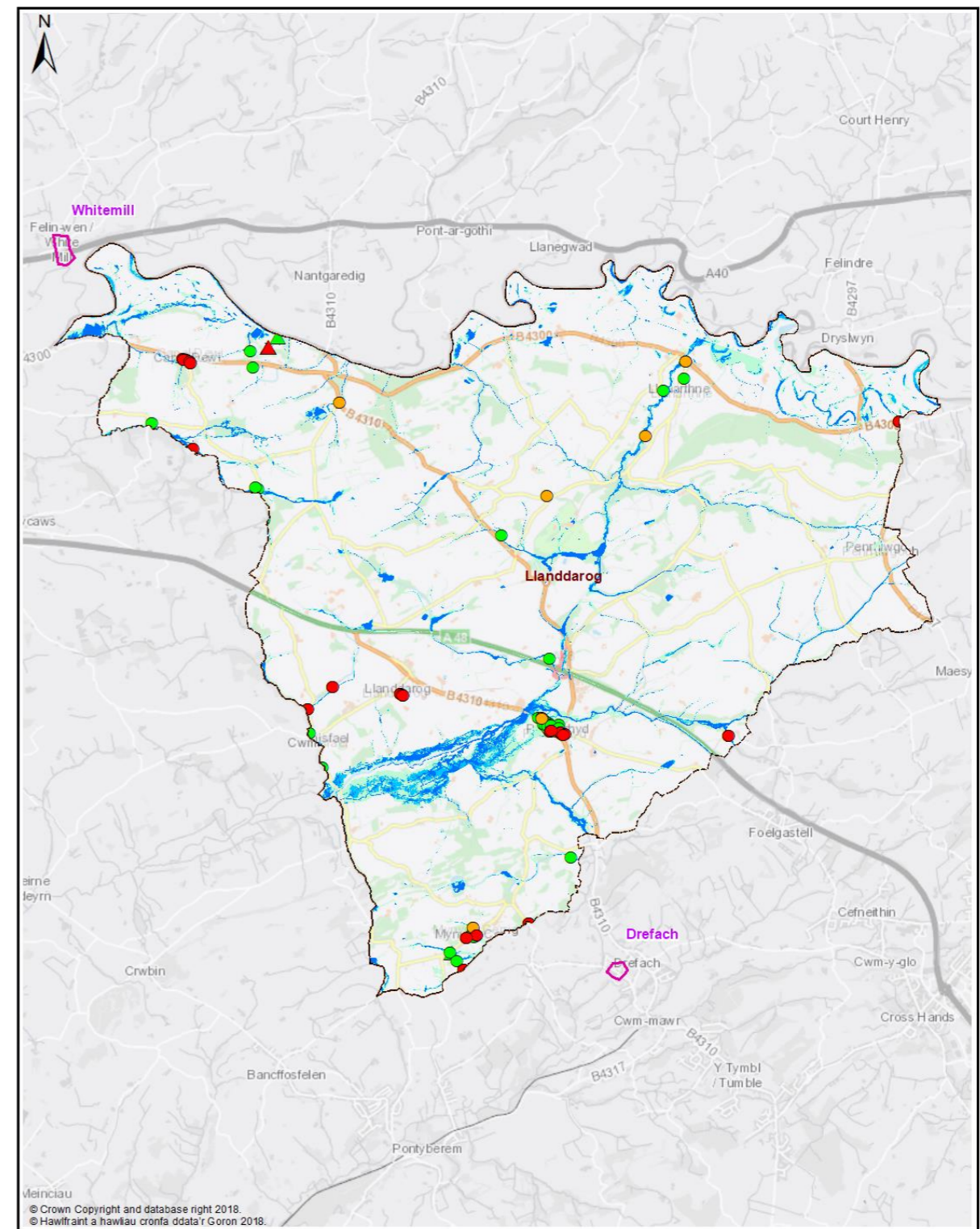
- Llanddarog

NRW will continue to manage Flood Risk from the Rivers Tywi, Gwendraeth Fach and Dulais.



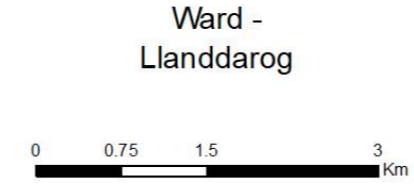
Map 1 - All Properties

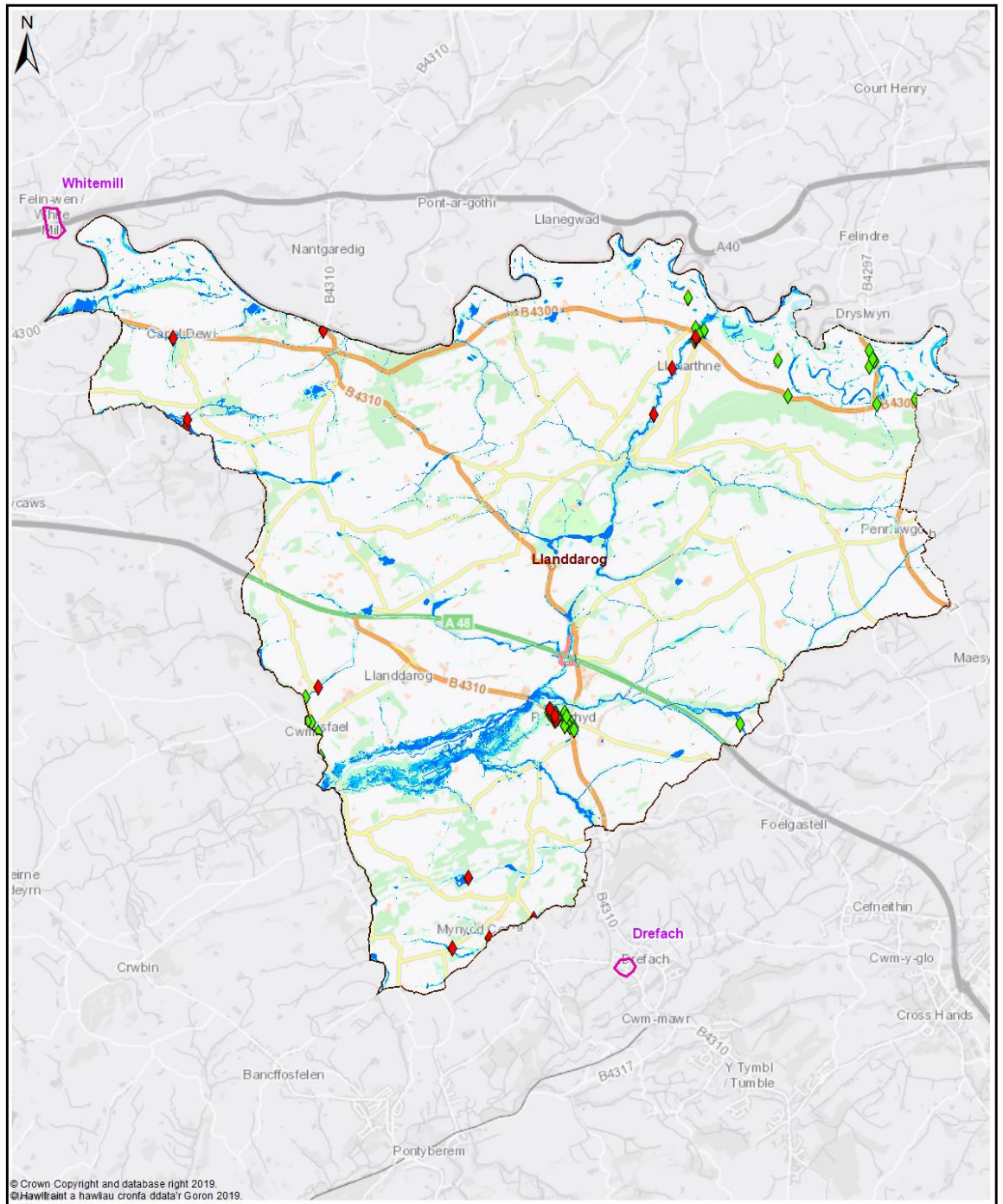
- Legend**
- Policy Unit
 - Ward
 - uFMSW Q30 Surface Water Flood Outline 1 in 30 Probability Storm Event
 - uFMSW Q100 Surface Water Flood Outline 1 in 100 Probability Storm Event
 - uFMSW Q1000 Surface Water Flood Outline 1 in 1000 Probability Storm Event
 - Q30 All Property Classes Flood Depth 150mm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





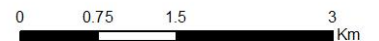
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Map 3 - Communities at Risk Register

Legend

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

Ward -
Llanddarog



Llanddarog - 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
M22	Investigate options to reduce flood risk to properties within the overall community	Med	Med	Med
M31	Investigate opportunities to reduce runoff from adjacent moorland / hillsides.	Med	Med	Low
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