

### 9.3.58 Whitland

Community Council(s)	Whitland Town Henllanfalteg
Councillor:	Sue Allen
Population	2,244
Area	22.34 km <sup>2</sup>
Population Density	100 people/km <sup>2</sup>

#### Area Description

Predominately rural area containing the market town of Whitland approximately 23 km west of Carmarthen.

Main rivers in the Ward include the Afon Taf, Afon Gronw and Cwm Waun Gron.

#### Flood History

Severe flooding from the Main Rivers Taf Gronw and Cwm Waun Gron prior to the Environment Agency constructing flood defences (circa 1985).

Surface water flooding at Trevaughan due to water flowing down Velfry Road. Surface water flooding in the North Road / Llangan Road area.

#### 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	18	8	0
Medium Risk	34	15	0
Low Risk	120	56	3

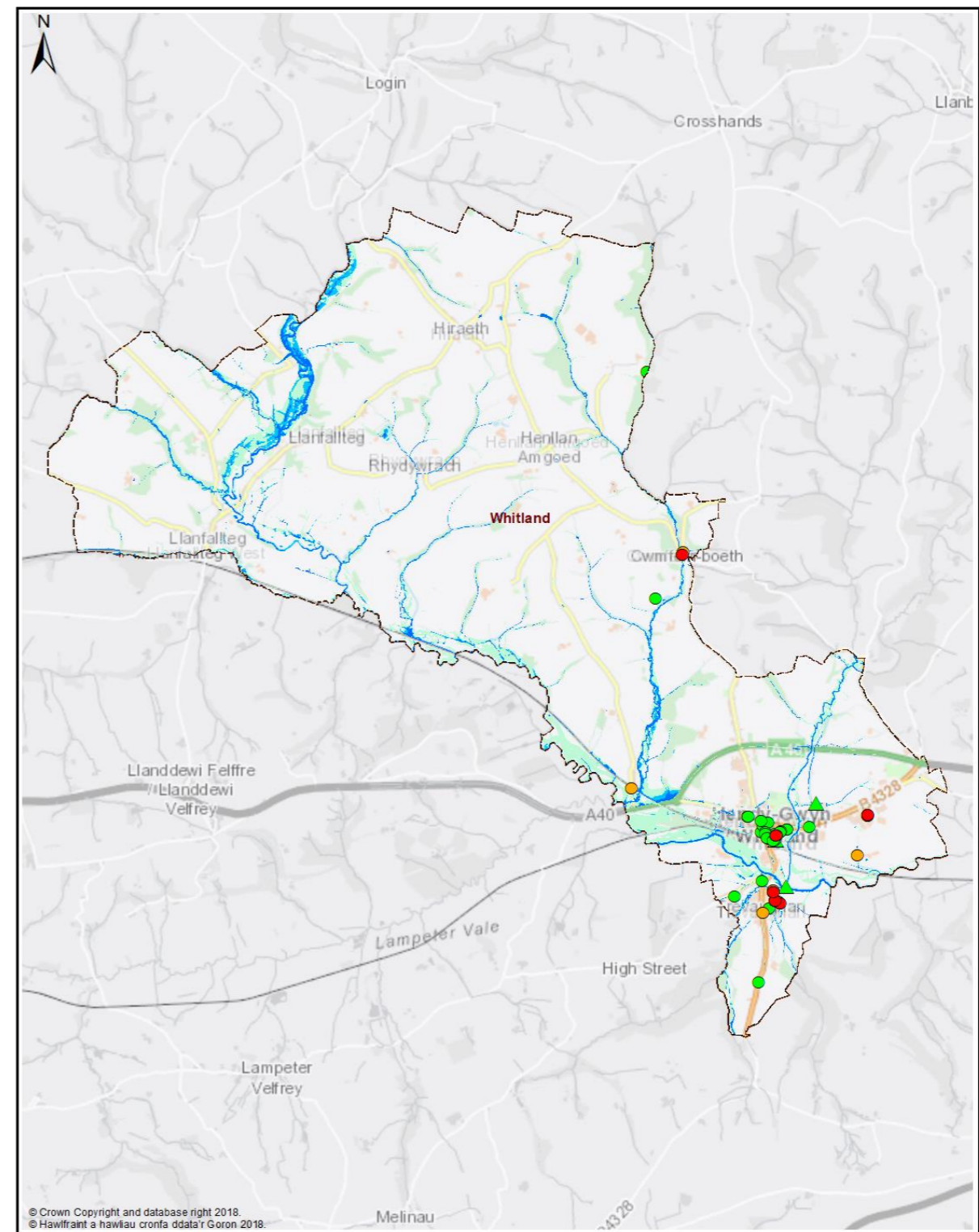
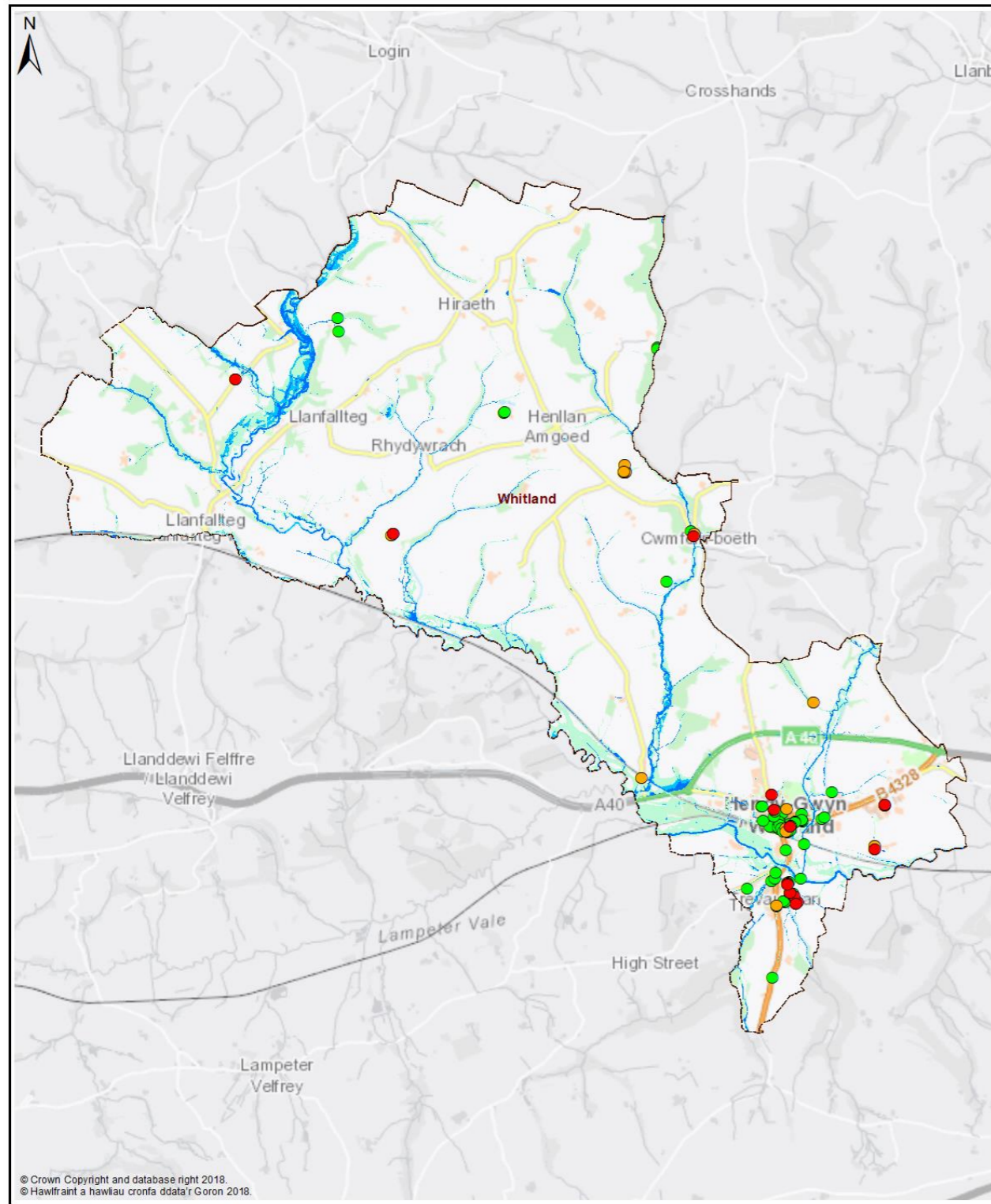
Breakdown by Policy Unit refer to Appendix E.

#### Other risk management authorities

DCWW has identified flood risk in the following locations

- Llangan Road, Whitland
- Market Street, Whitland
- Trevaughan, Whitland
- Velfrey Road, Whitland

NRW will continue to take the lead and manage the flood risk from the Afon Taf, Afon Gronw and Cwm Waun Gron. .



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

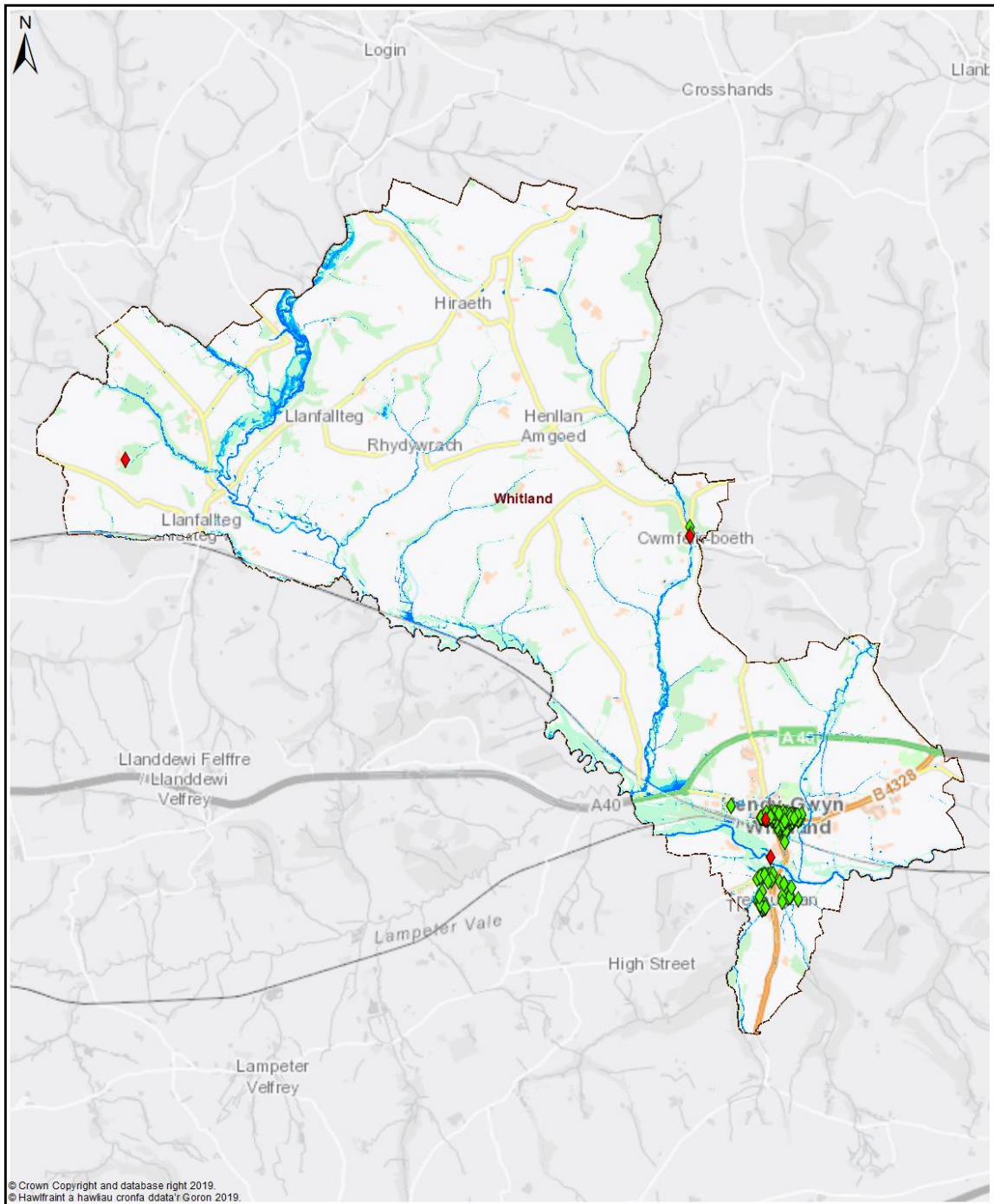
Ward - Whitland



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 |  uFMISW Q30<br>Surface Water Flood Outline<br>1 in 30 Probability Storm Event     |  CaRR Pluvial |
|  Ward        |  uFMISW Q100<br>Surface Water Flood Outline<br>1 in 100 Probability Storm Event   |  CaRR Fluvial |
|   |  uFMISW Q1000<br>Surface Water Flood Outline<br>1 in 1000 Probability Storm Event |  |

Ward -  
Whitland

0 0.5 1 2 Km

**Whitland - 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	Med
M24	Culvert inspections of existing assets & update / maintain Asset Register.	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