

9.3.16 Felinfoel

Community Council(s):	Llanelli Rural
Councillor:	Bill Thomas
Population:	2,059 people
Area	2.38 km ²
Population Density	863 people/km ²

Area Description

Urban Area to the north of Llanelli town centre. Land use is a mix of residential industrial and pastoral agriculture

The NRW flood maps for this area show that River Lliedi affords a significant flood risk to this area. The River Lliedi is not within the scope of this report as it is managed by NRW.

Flood History

No Significant flooding history.

Policy Units in Ward

There is one Policy Unit identified in this Ward:

- Felinfoel - identified from the surface water flood maps as a potential flood risk area.

Count Table (see Maps 1 & 2 below)

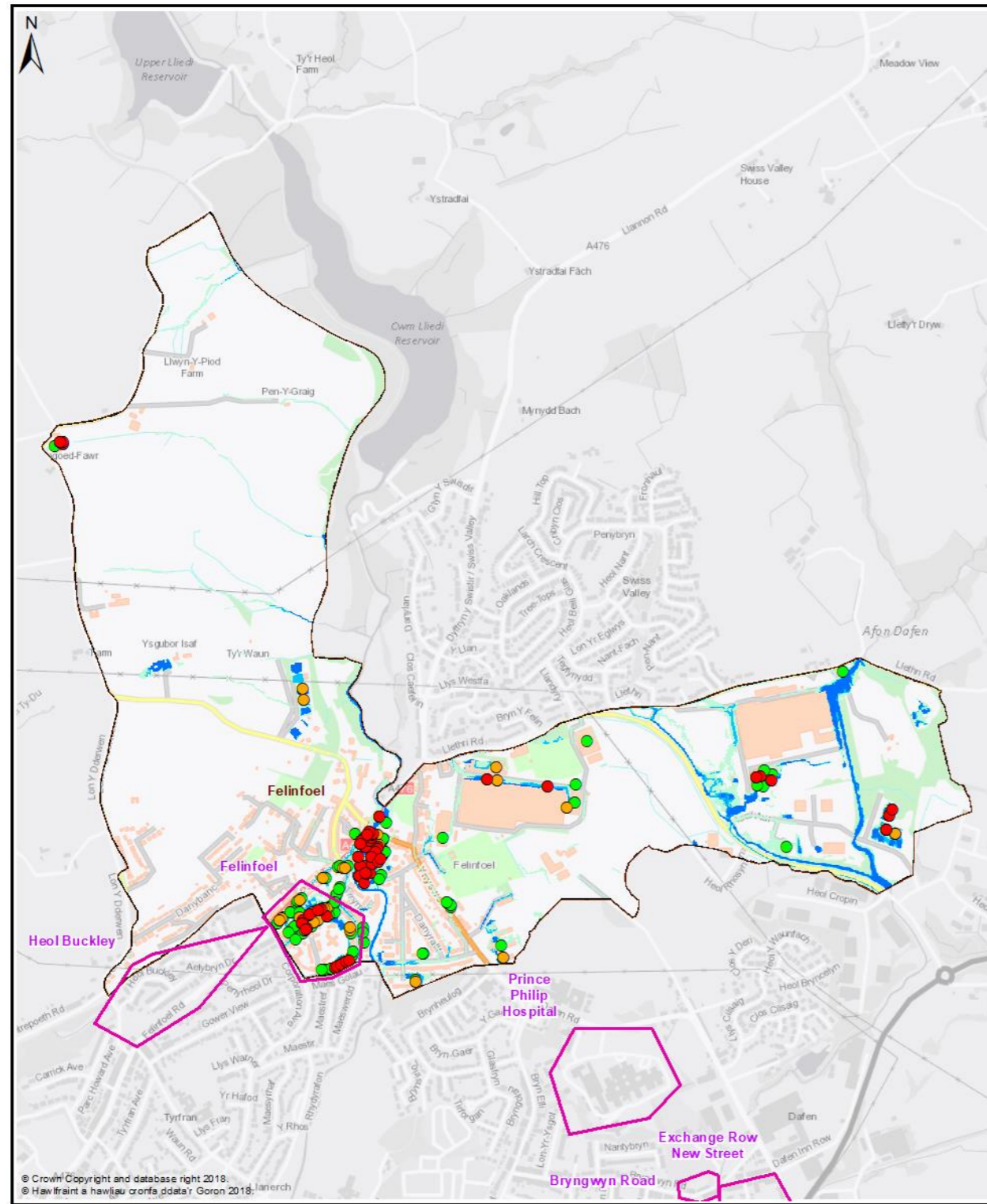
Criteria	Total at-risk Property Count	Dwellings affected	Community Services
High Risk	60	26	0
Medium Risk	89	44	0
Low Risk	167	100	0

Breakdown by Policy Unit refer to Appendix E.

Other risk management authorities

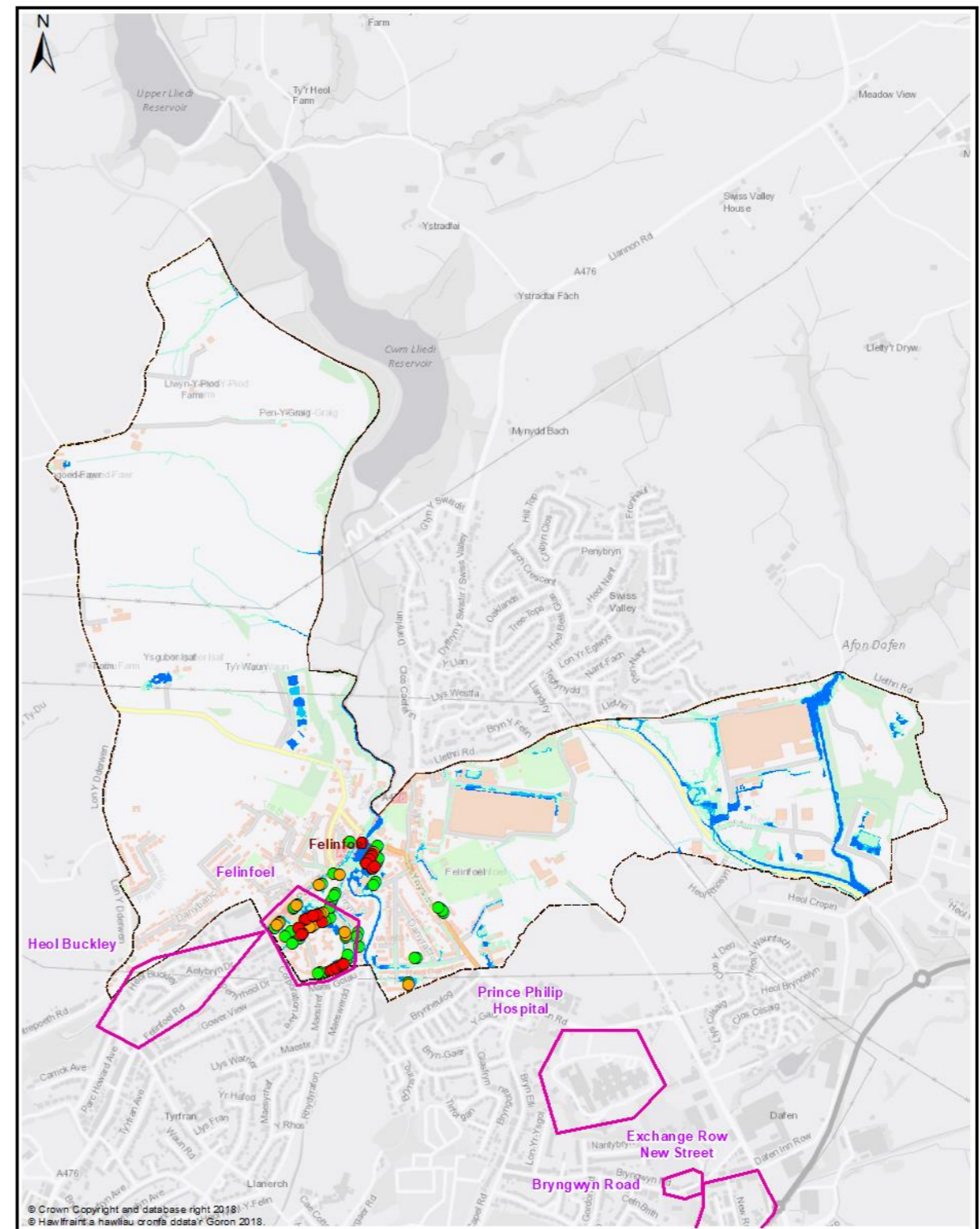
DCWW has not identified flood risks.

NRW will continue to manage the flood risk from the River Lliedi.



Map 1 - All Properties

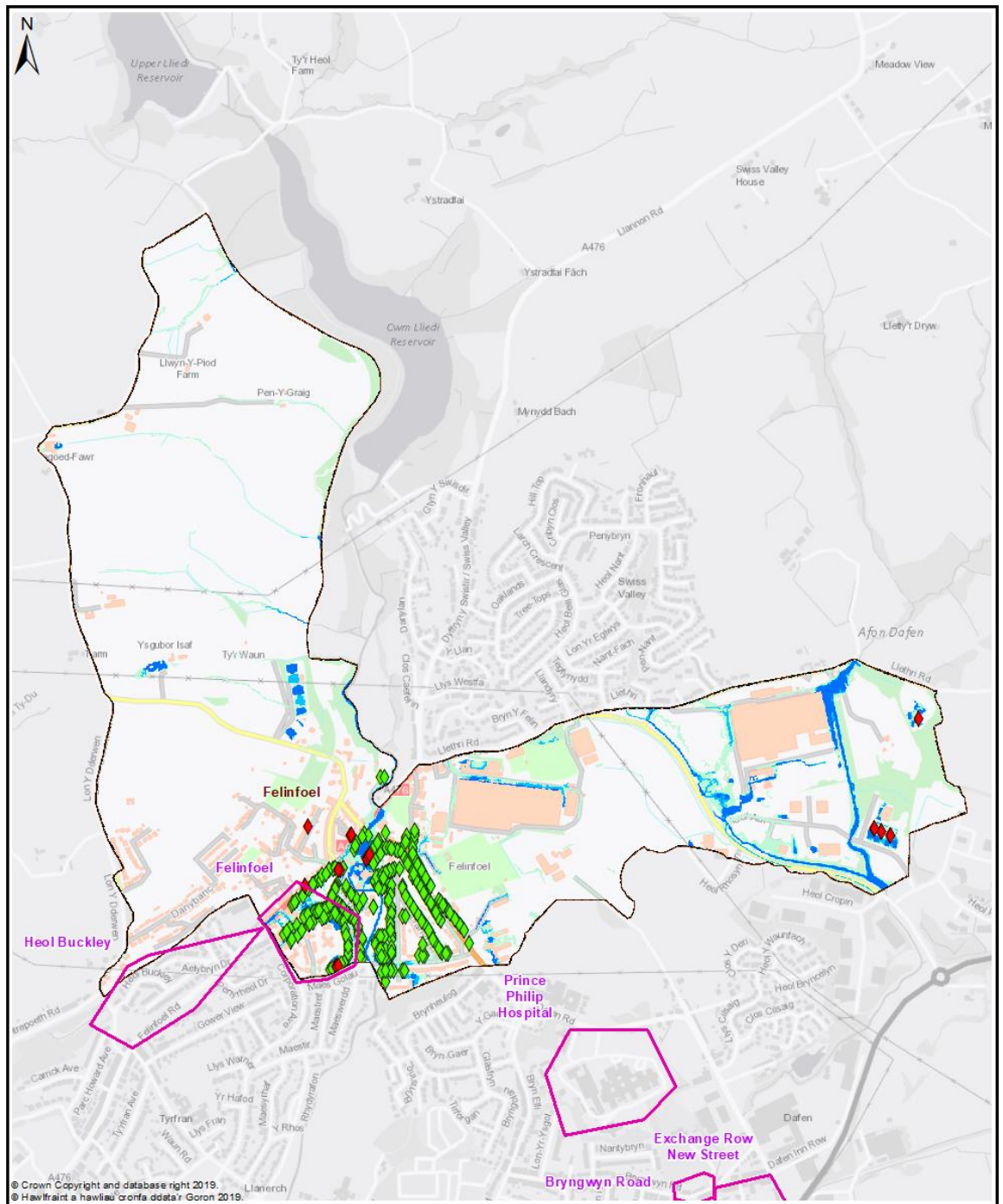
- Legend**
- Policy Unit
 - Ward
 - uFMSW Q30 Surface Water Flood Outline 1 in 30 Probability Storm Event
 - uFMSW Q100 Surface Water Flood Outline 1 in 100 Probability Storm Event
 - uFMSW Q1000 Surface Water Flood Outline 1 in 1000 Probability Storm Event
 - Q30 All Property Classes Flood Depth 150mm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

Ward -
Felinfoel

0 0.175 0.35 0.7
Km

Felinfoel - 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	High	Med	Med
M33	Felinfoel - Policy Unit identified for further review of potential alleviation actions	High	Ongoing	Med
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