

9.3.18 Glanamman

| | |
|-----------------------|-----------------------------|
| Community Council(s): | Cwmamman Town |
| Councillor: | David Jenkins |
| Population: | 2,320 people |
| Area: | 12.24 km ² |
| Population Density: | 190 people/ km ² |

Area Description

Urban area in the Amman Valley to the east of Ammanford Town
Land use former mining area with former open cast mining high moorland and urban area in the valley bottom.

Flood History

Isolated surface water incidents have been recorded.

Policy Units in Ward

There is one Policy Unit identified in this Ward:

- Station Road

Count Table (see Maps 1 & 2 below)

| Criteria | Total at-risk Property Count | Dwellings affected | Community Services |
|-------------|------------------------------|--------------------|--------------------|
| High Risk | 49 | 27 | 1 |
| Medium Risk | 95 | 68 | 2 |
| Low Risk | 275 | 207 | 2 |

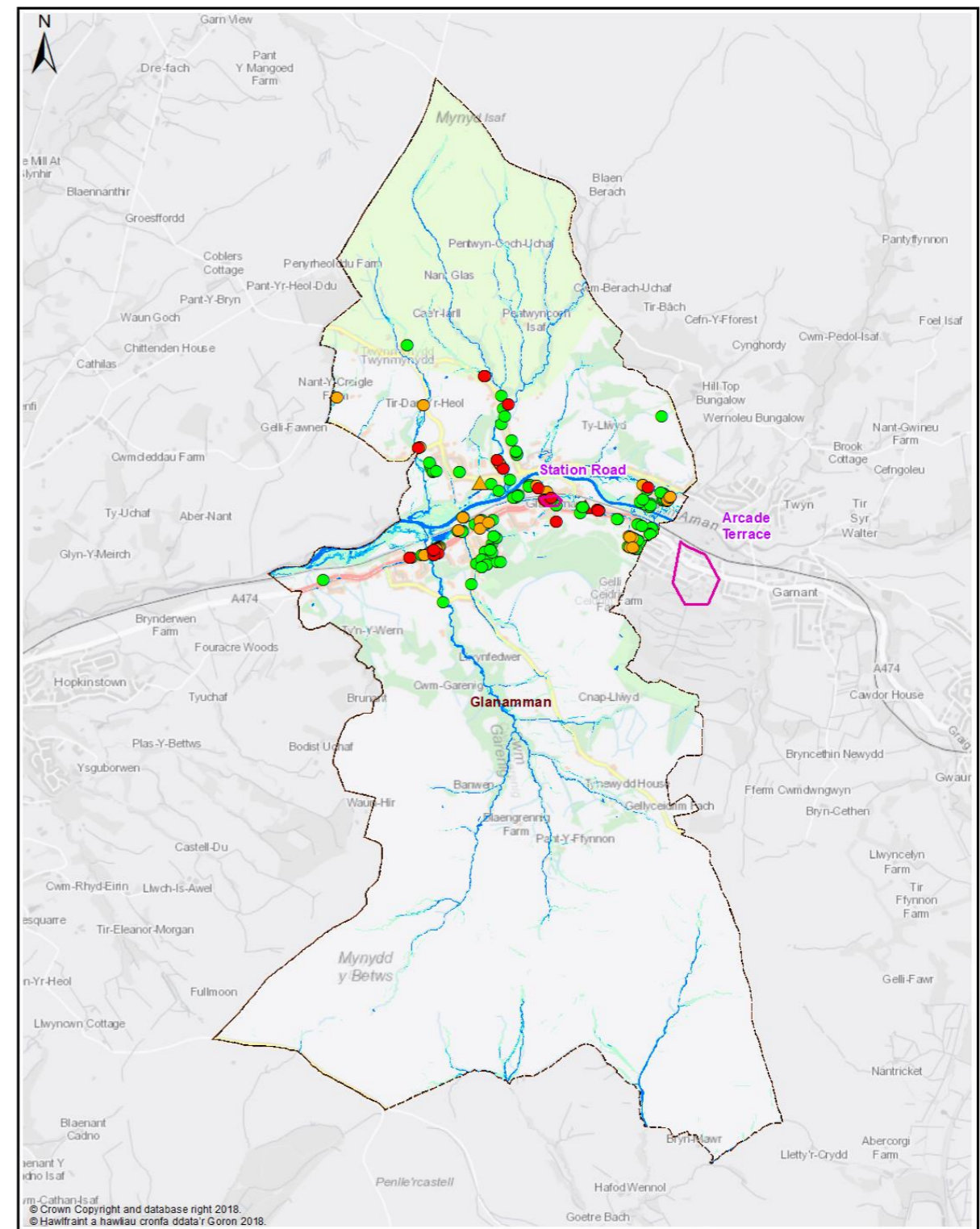
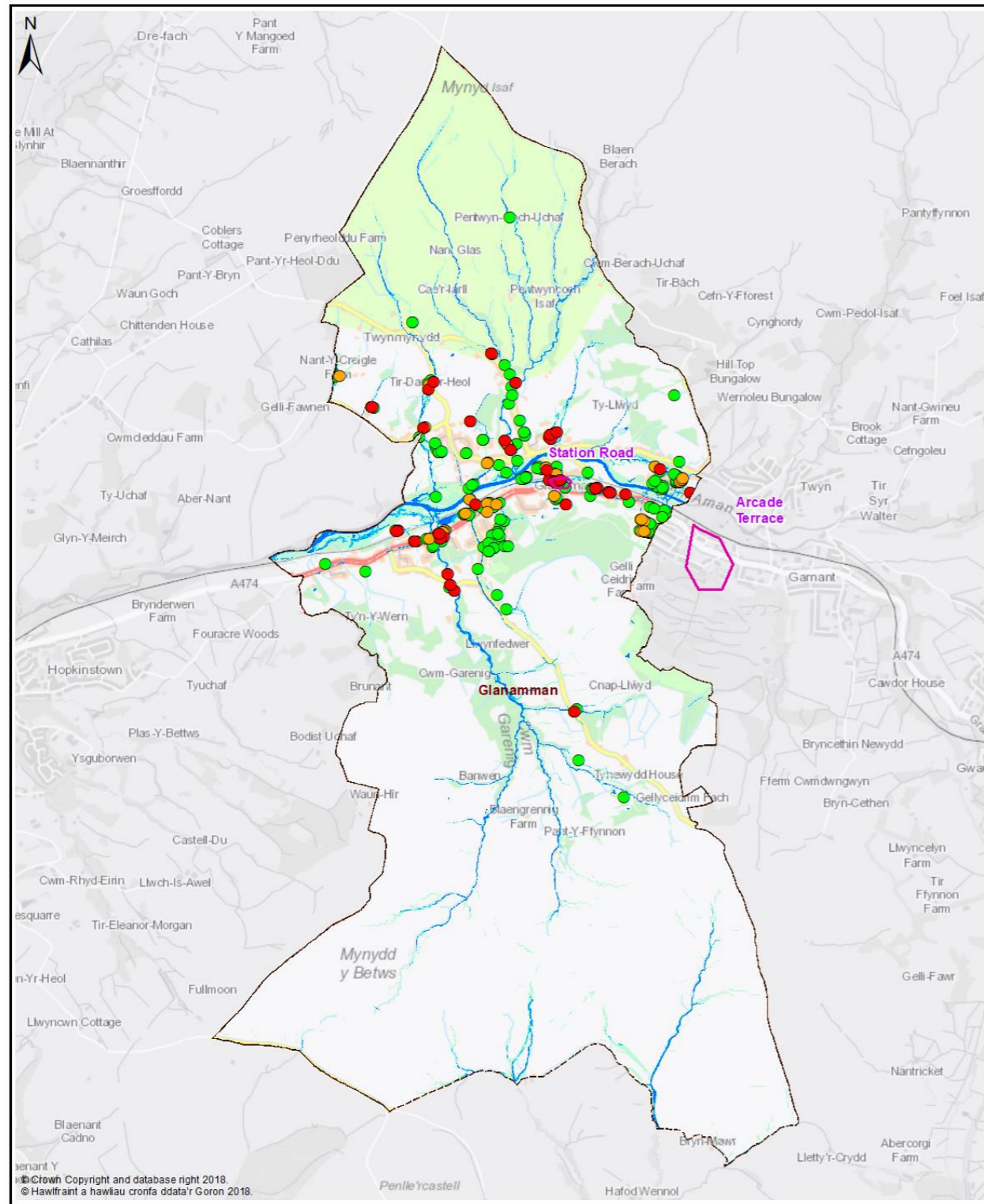
Breakdown by Policy Unit refer to Appendix E.

Other risk management authorities

DCWW has identified flood risk at the following locations

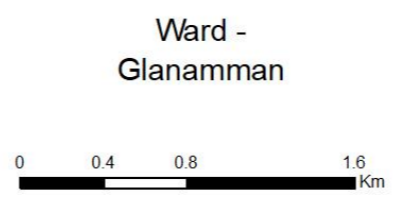
- Station Road, Glanamman
- Tabernacle Road, Glanamman
- Tan Y Gelli, Glanamman

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



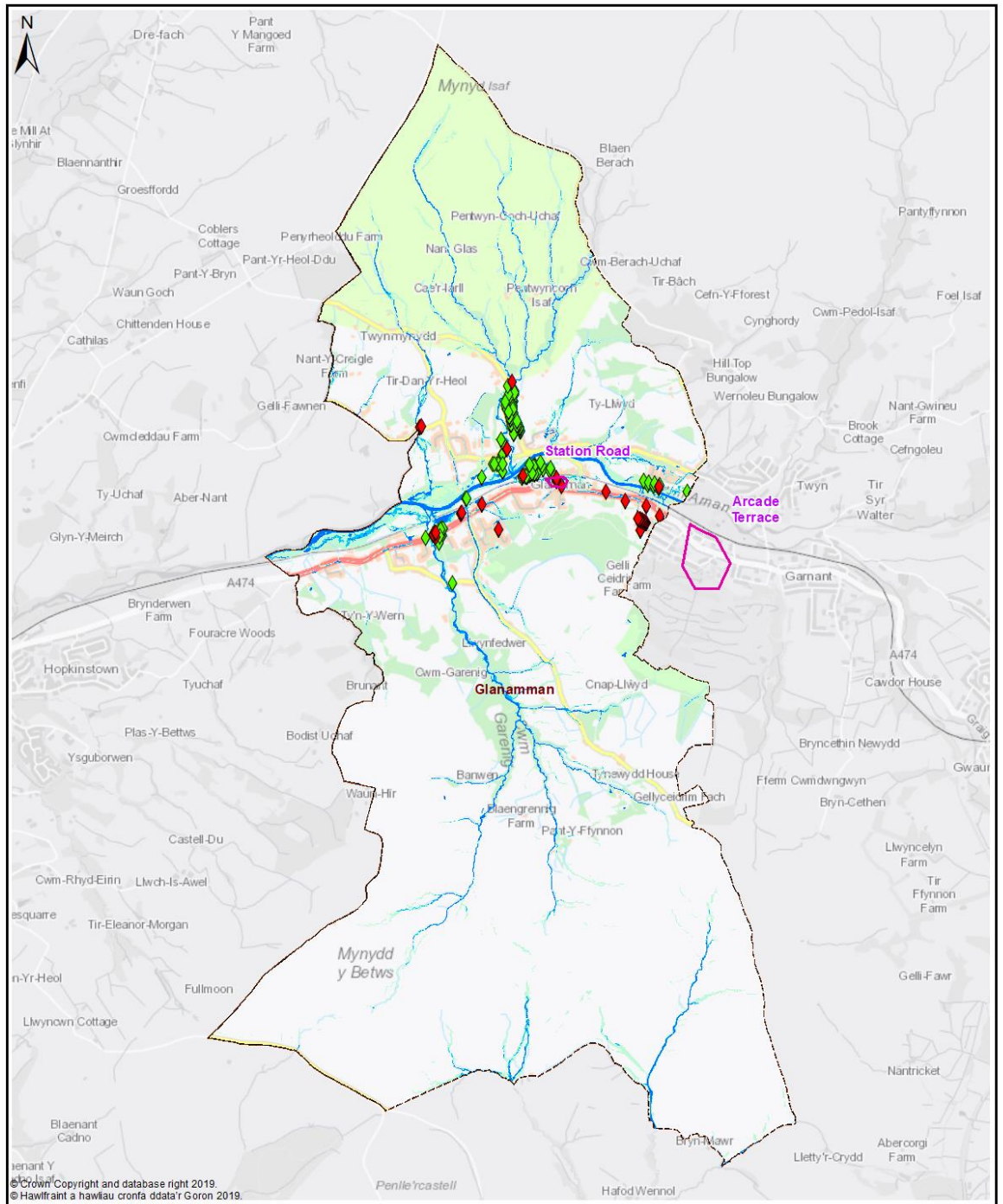
Map 1 - All Properties

- 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
- 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 -
Glanamman



Glanamman - 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 | Low |
| M22 | Investigate options to reduce flood risk to community services | Med | Med | Low |
| M24 | Culvert inspections of existing assets & update / maintain Asset Register. | High | Med | Med |
| M31 | Investigate opportunities to reduce runoff from adjacent moorland / hillsides | Med | Med | Low |
| M33 | 1 Policy Unit identified for further review of potential alleviation actions | High | Med | 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 |