

9.3.2 Ammanford

Community Council(s)	Ammanford Town
Councillor:	Deian Harries
Population:	2,672
Area	1.76 km ²
Population Density	1,510 people/ km ²

Area Description

Ammanford Town ward is an urbanised area 33km east of Carmarthen

Predominate Land Use – Urban with Town Centre Commercial use

This ward is bounded by the Main Rivers Loughor and Amman.

Flood History

The Isscennen Road/ Margaret Street Area has a history of flooding from the small watercourse with culvert blockage restriction

In 2005 the culvert at the top of Margaret Street blocked with stones and gravel causing extensive damage to several properties. Flood water was dammed by boundary walls that subsequently collapsed under the pressure.

Policy Units in Ward

There are two Policy Units identified in this Ward:

- Isscennen Road & Margaret Street
- Carregamman

Count Table (see Maps 1 & 2 below)

Criteria	Total at-risk Property Count	Dwellings affected	Community Services
High Risk	60	33	0
Medium Risk	130	79	1
Low Risk	350	231	1

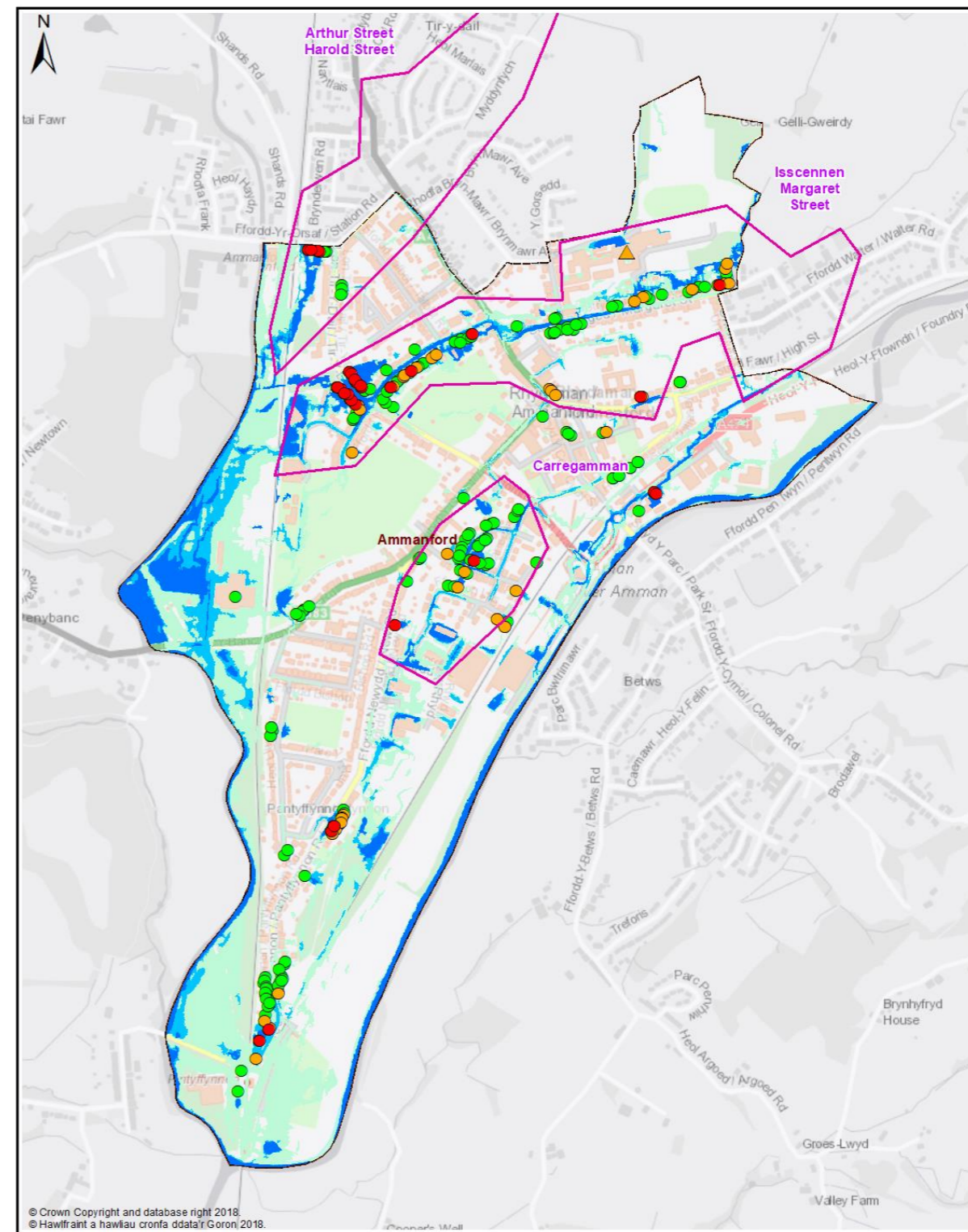
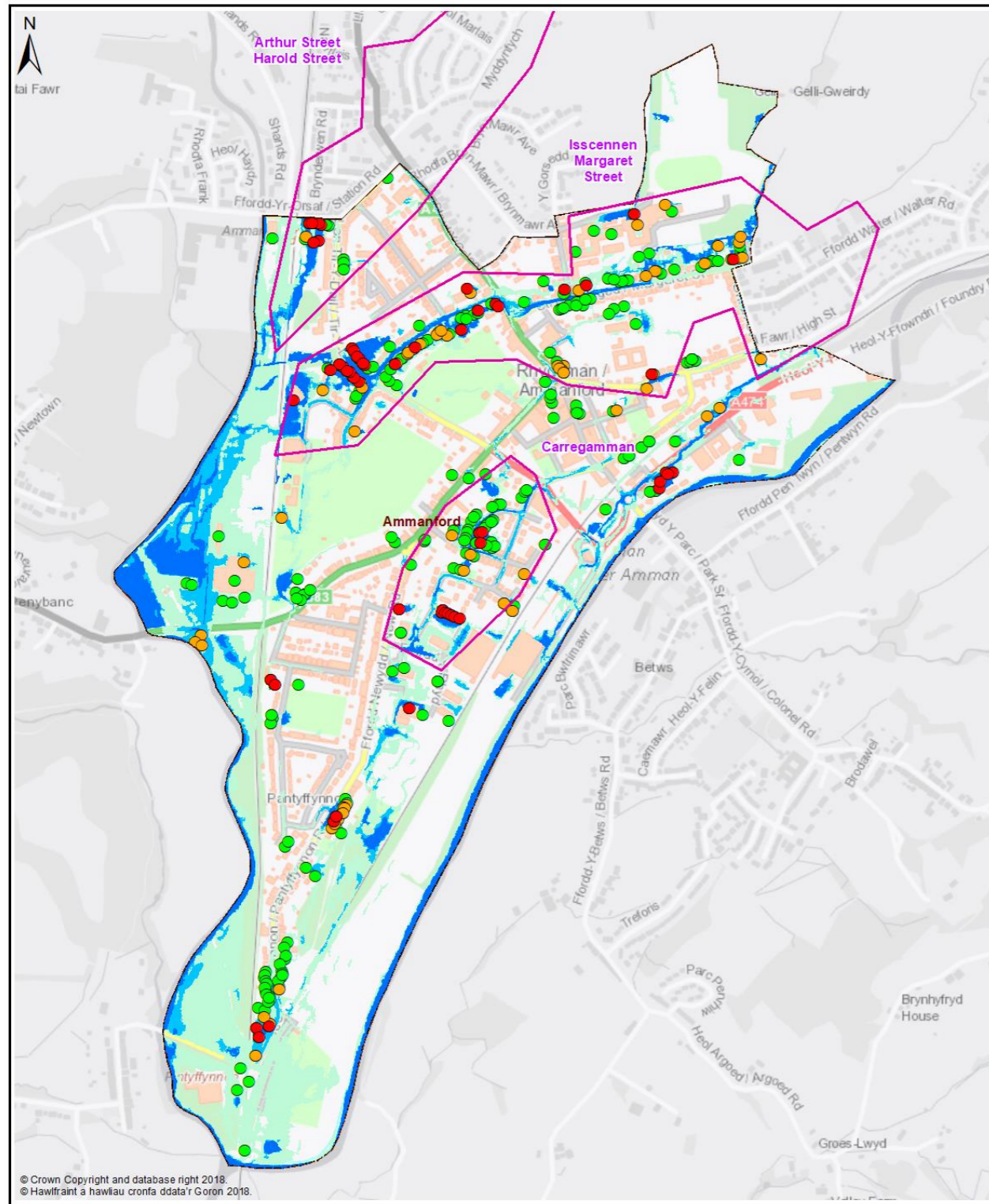
Breakdown by Policy Unit refer to Appendix E.

Other risk management authorities

DCWW has identified flood risk at the following locations

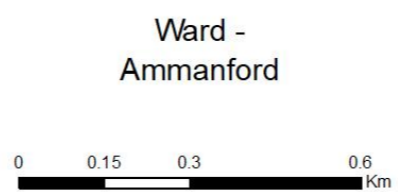
- Pantyffynnon Road, Ammanford
- Station Road, Ammanford

NRW will continue to take the lead and manage the flood risk from The Loughor and Amman.



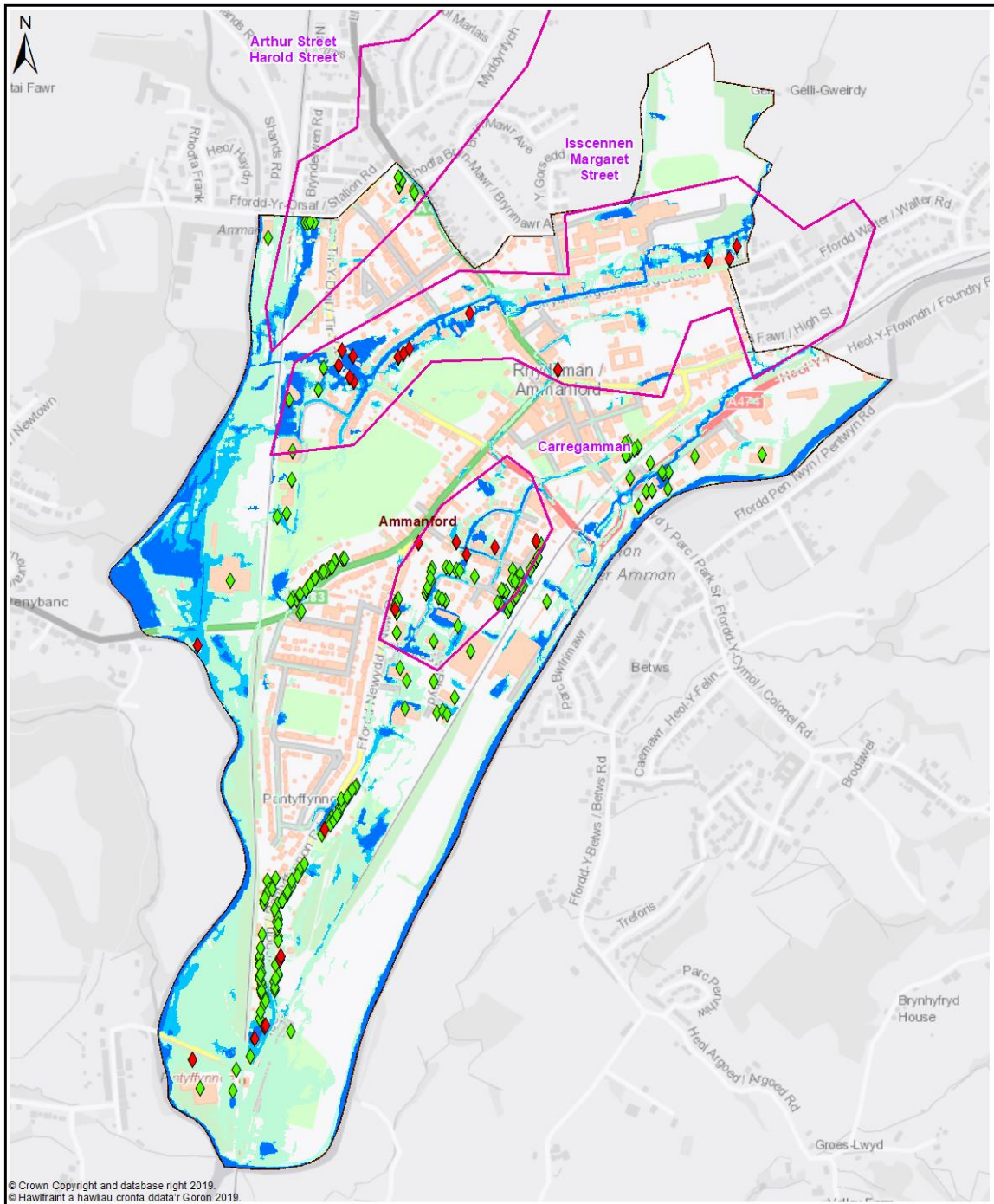
Map 1 - All Properties

- 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

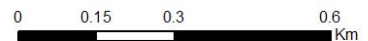


Map 3 - Communities at Risk Register

Legend

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

Ward -
Ammanford



Ammanford - 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	2 Policy Units identified for further review of potential alleviation action(s)	High	High	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