

9.3.5 Burry Port

Community Council(s)	Pembrey And Burry Port Town Council
Councillor:	Amanda Fox John James
Population:	3,215
Area	5.15 km ²
Population Density	814 people/ km ²

Area Description

Burry Port is a Coastal town between Carmarthen and Llanelli with a harbour / Marina. There is high ground above the town with pastoral farmland and woodland.

Flood History

Burry port has had a history of severe flooding from the Nant Dyfaty Works have been carried out over the years to manage the flows in the Nant Dyfaty and a bypass culvert has been constructed to take flows from north of Burry Port through to the harbour.

Policy Units in Ward

There are 2 No. Policy Units identified in this Ward:

- New Street this covers the area potentially affected by the Nant Dyfaty
- Gors Road

Count Table (see Maps 1 & 2 below)

Criteria	Total at-risk Property Count	Dwellings affected	Community Services
High Risk	102	83	1
Medium Risk	153	126	1
Low Risk	439	366	2

Breakdown by Policy Unit refer to Appendix E.

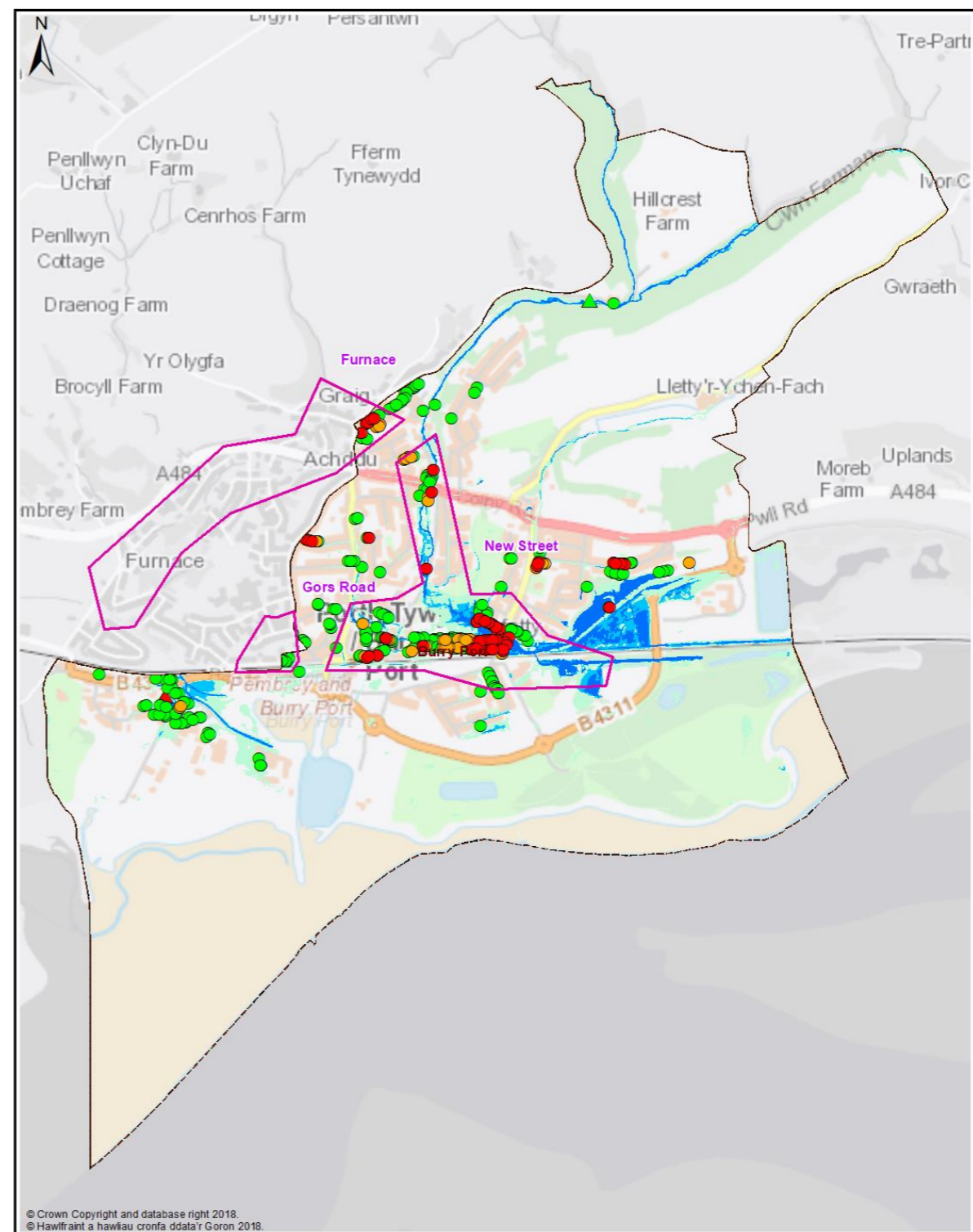
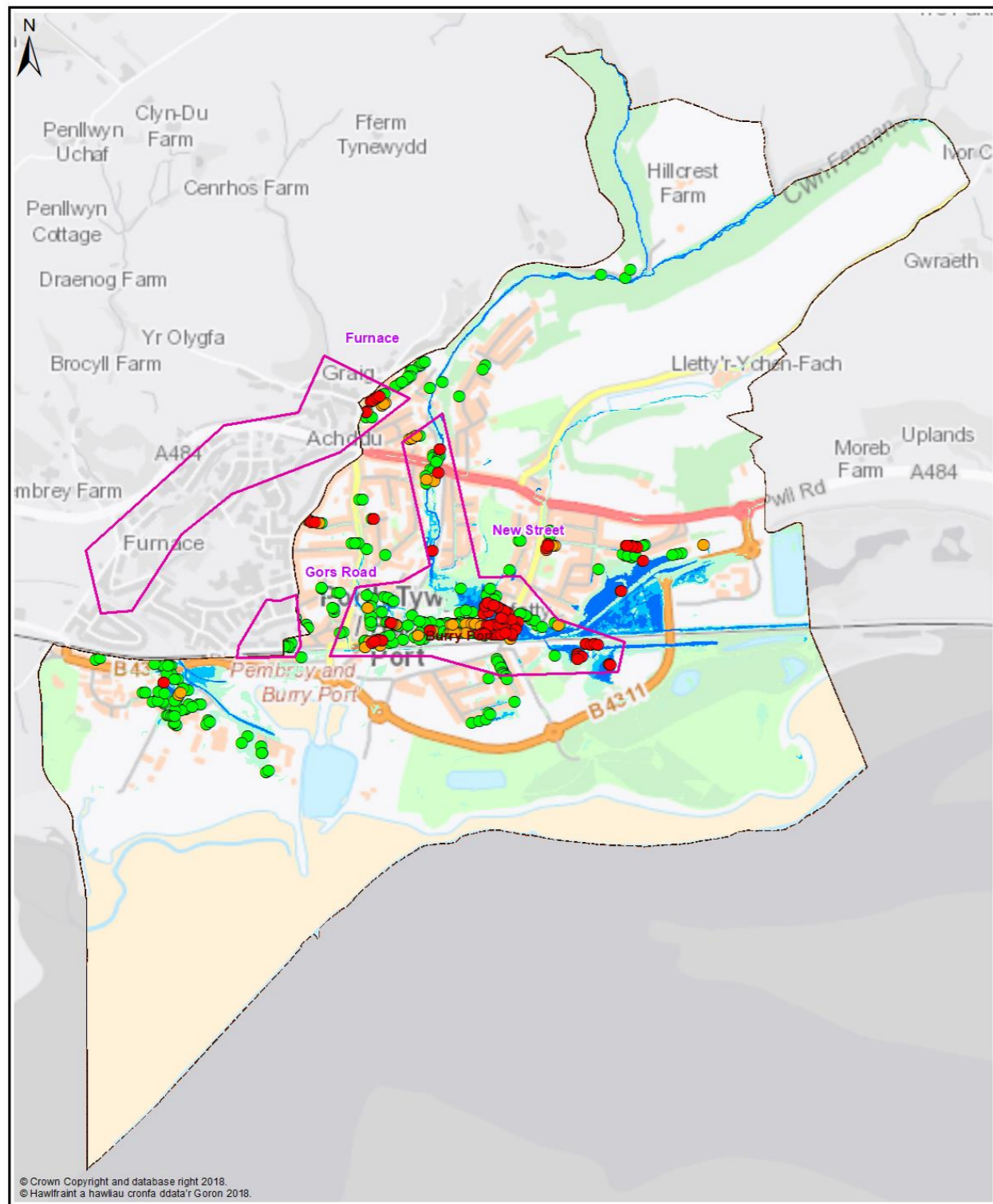
Other risk management authorities

DCWW has identified flood risk at the following locations

- Bryn Avenue, Burry Port
- Colby Road, Burry Port
- Gors Road, Burry Port
- Tyle Teg, Burry Port

At the present time DCWW are investing large sums of money in the Burry Port catchment in their Rainscape Project. CCC will continue to work in partnership with DCWW on this project.

NRW; there are no Main Rivers in this Ward. NRW will continue to take the lead and manage the flood risk from tidal flooding.

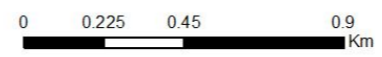


Map 1 - All Properties

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

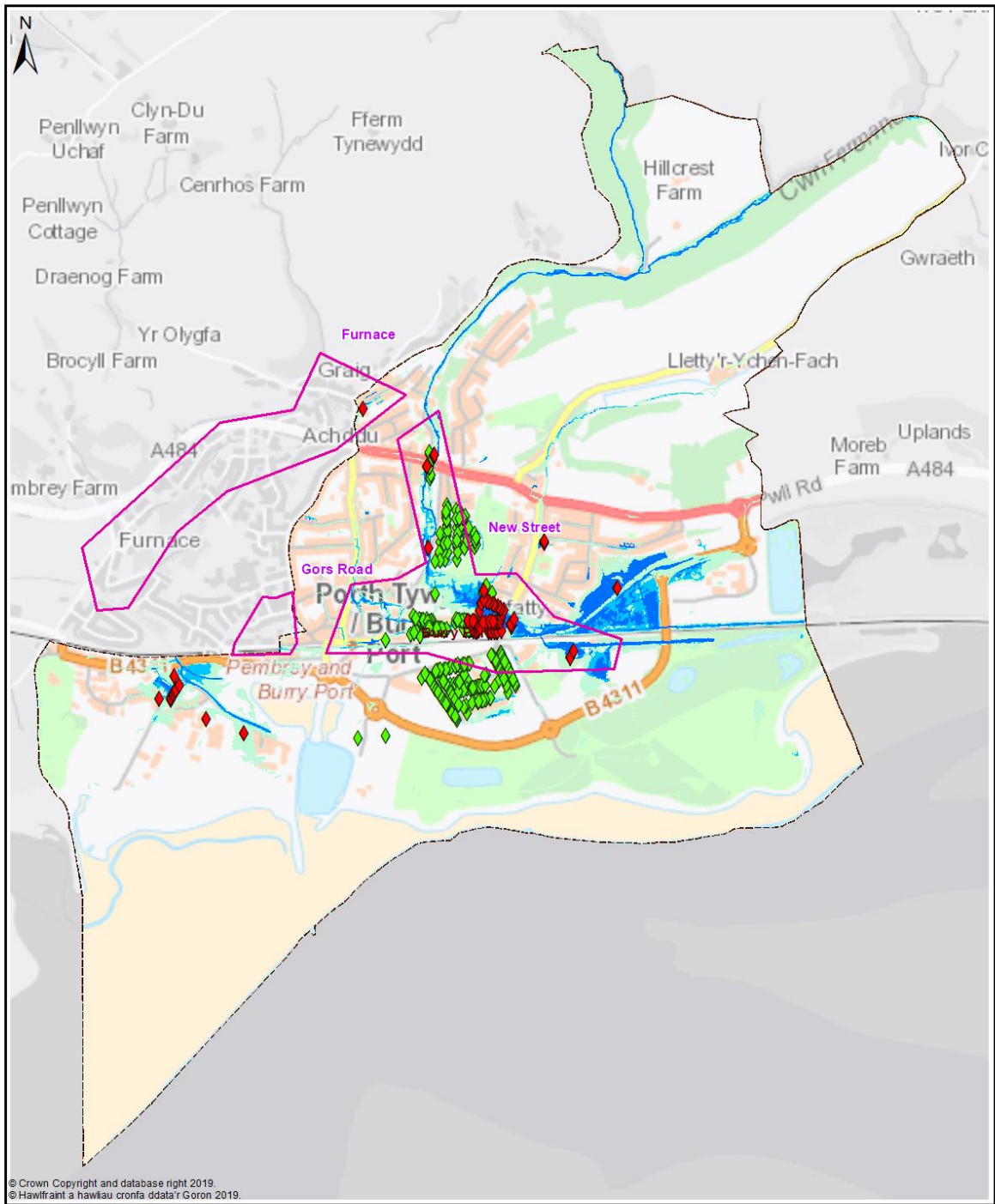
Ward - Burry Port



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



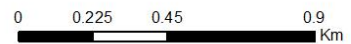
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Map 3 - Communities at Risk Register

Legend

- | | | |
|-------------|---|--------------|
| Policy Unit | uFMSW Q30
Surface Water Flood Outline
1 in 30 Probability Storm Event | CaRR Pluvial |
| 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 -
Burry Port



Burry Port - 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	Continue to collaborate / assist DCWW progressing their Rainscape initiative.	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 Tidal Flooding	Med	Med	Low
M51	Countywide recovery plans are in place. These will be triggered when appropriate	Med	Ongoing	Low