

### 9.3.43 Llwynhendy

Community Council(s):	Llanelli Rural
Councillor:	Fozia Akhtar Sharen Davies
Population:	4,498 people
Area:	4.84 km <sup>2</sup>
Population Density:	929 people/km <sup>2</sup>

#### Area Description

Llwynhendy Ward is situated to the east of Llanelli town centre and comprises large housing developments and heavy industry in the form of the Tata tinplate and rolling mill.

The ward also contains the Wildfowl and Wetland Centre.

The main River Dafen Pill crosses the southern part of this ward but does not pose a significant flood risk in this ward.

#### Flood History

Surface water flooding at Bryn Rhos and Heol Elfed.

#### Policy Units in Ward

There are 3 No. Policy Units identified in this Ward:

- Heol Elfed
- Pemberton Road
- Bryn Rhos

#### Count Table (see Maps 1 & 2 below)

Criteria	Total at-risk Property Count	Dwellings affected	Community Services
High Risk	45	34	0
Medium Risk	124	92	0
Low Risk	324	265	0

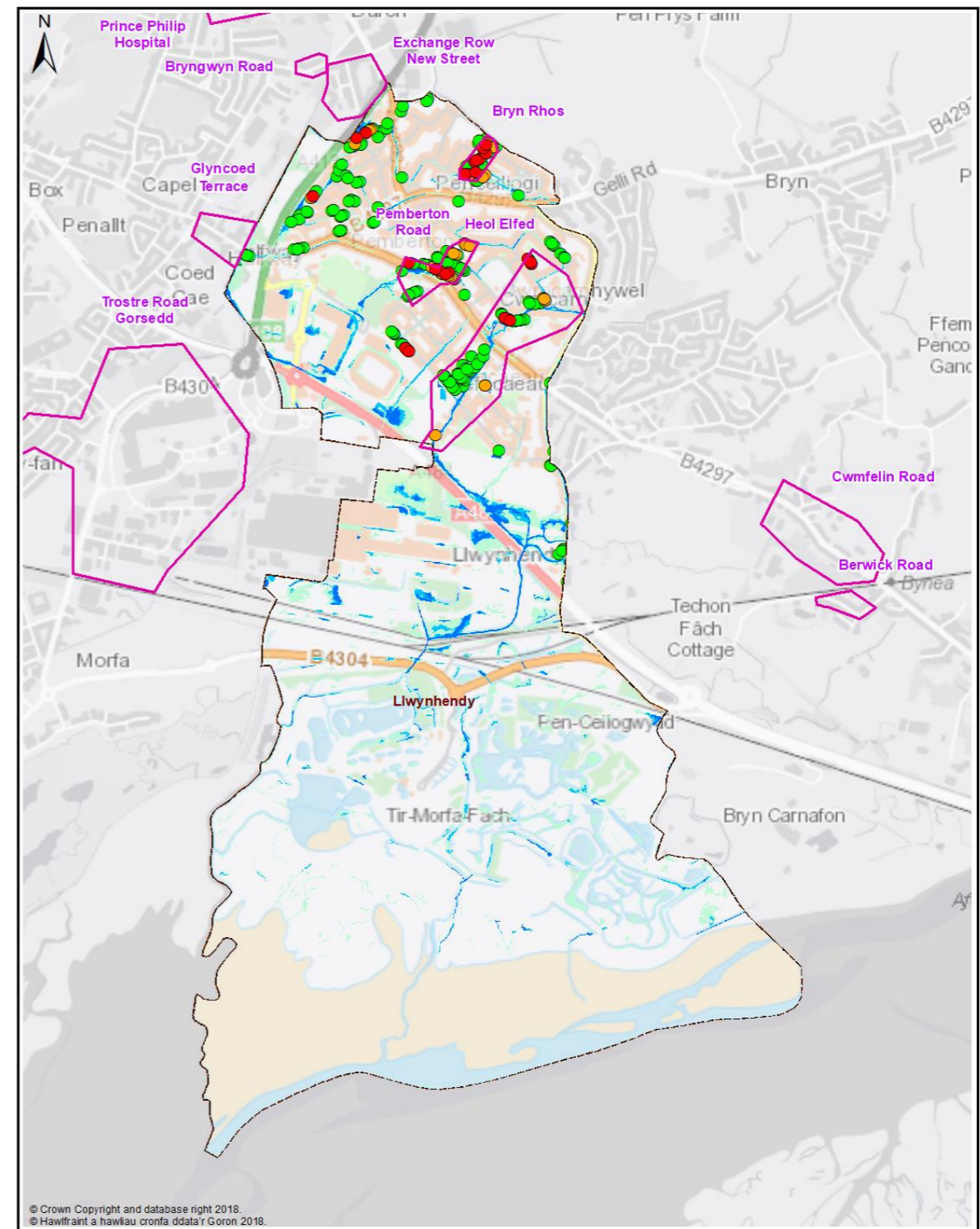
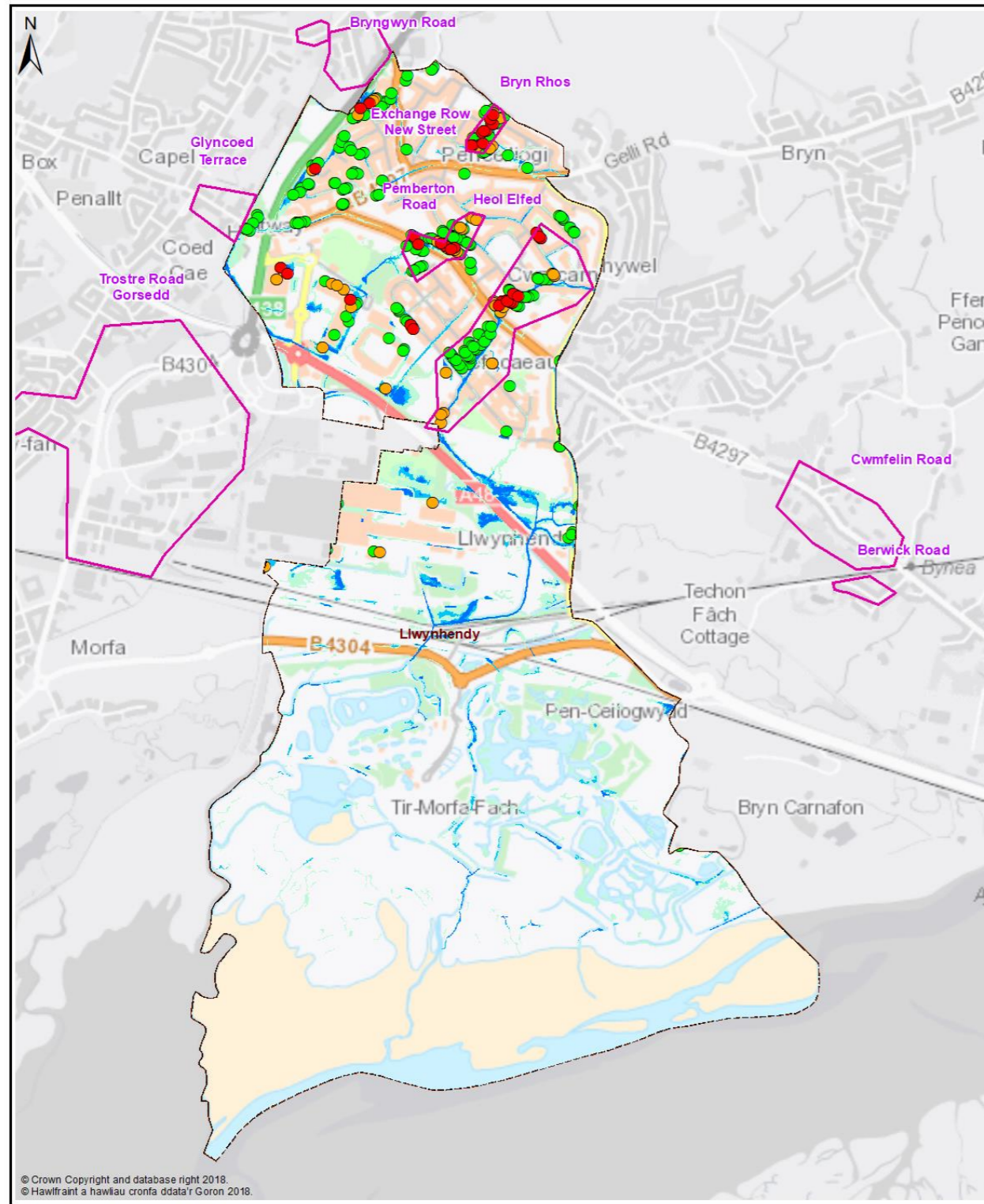
Breakdown by Policy Unit refer to Appendix E.

#### Other risk management authorities

DCWW has identified flood risk in the following locations:

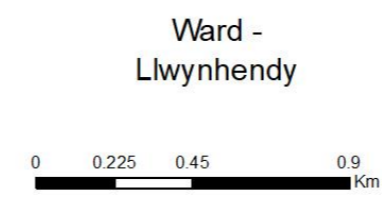
- Heol Hen, Llanelli
- Llwynhendy Road, Llanelli
- Parc Gitto, Llanelli
- Pemberton Park, Llanelli
- Ynyslas, Llanelli

NRW will continue to take the lead and manage the flood risk from the River Dafen Pill .



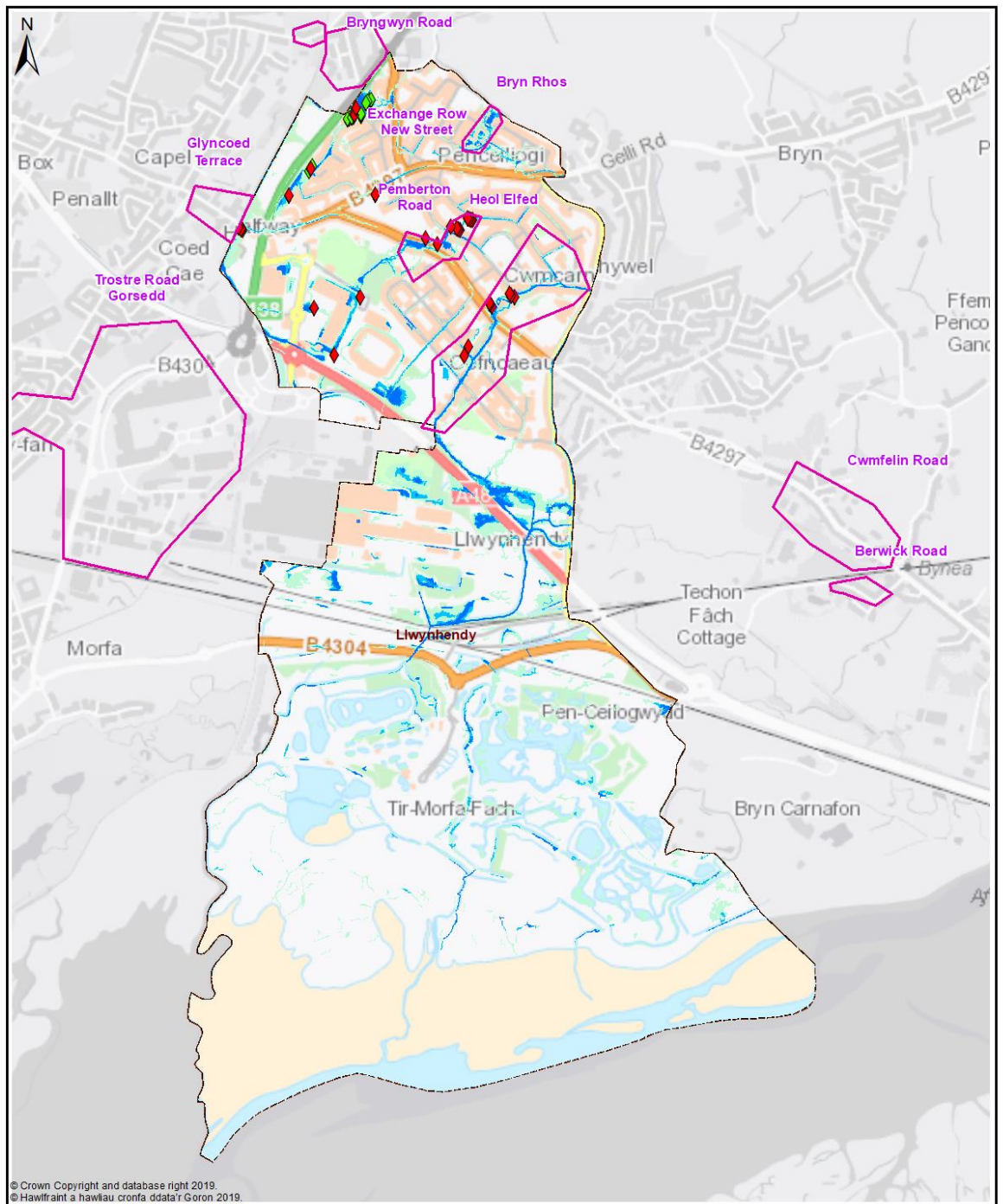
Map 1 - All Properties

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

Ward -  
Lwynhendy



**Llwynhendy - 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
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	3 Policy Units identified for further review of potential alleviation action(s)	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/Tide	Med	Med	Low
M51	Countywide recovery plans are in place. These will be triggered when appropriate	Med	Ongoing	Low