

9.3.15 Elli

Community Council(s):	Llanelli Town
Councillor:	John Jenkins
Population:	3,198
Area:	0.97 km ²
Population Density:	3,297 people/km ²

Area Description

Urban area in Llanelli centre. Contains Llanelli commercial centre and residential areas. The River Lliedi runs through this ward and is extensively culverted.

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

Flood History

History of surface water flooding at Greenway Street and the market area.

Policy Units in Ward

There is two Policy Units identified in this Ward:

- Greenway street
- Llanelli Town Centre (spans into Lleidid Ward to the east).

Count Table (see Maps 1 & 2 below)

Criteria	Total at-risk Property Count	Dwellings affected	Community Services
High Risk	145	42	1
Medium Risk	353	180	2
Low Risk	653	415	4

Breakdown by Policy Unit refer to Appendix E.

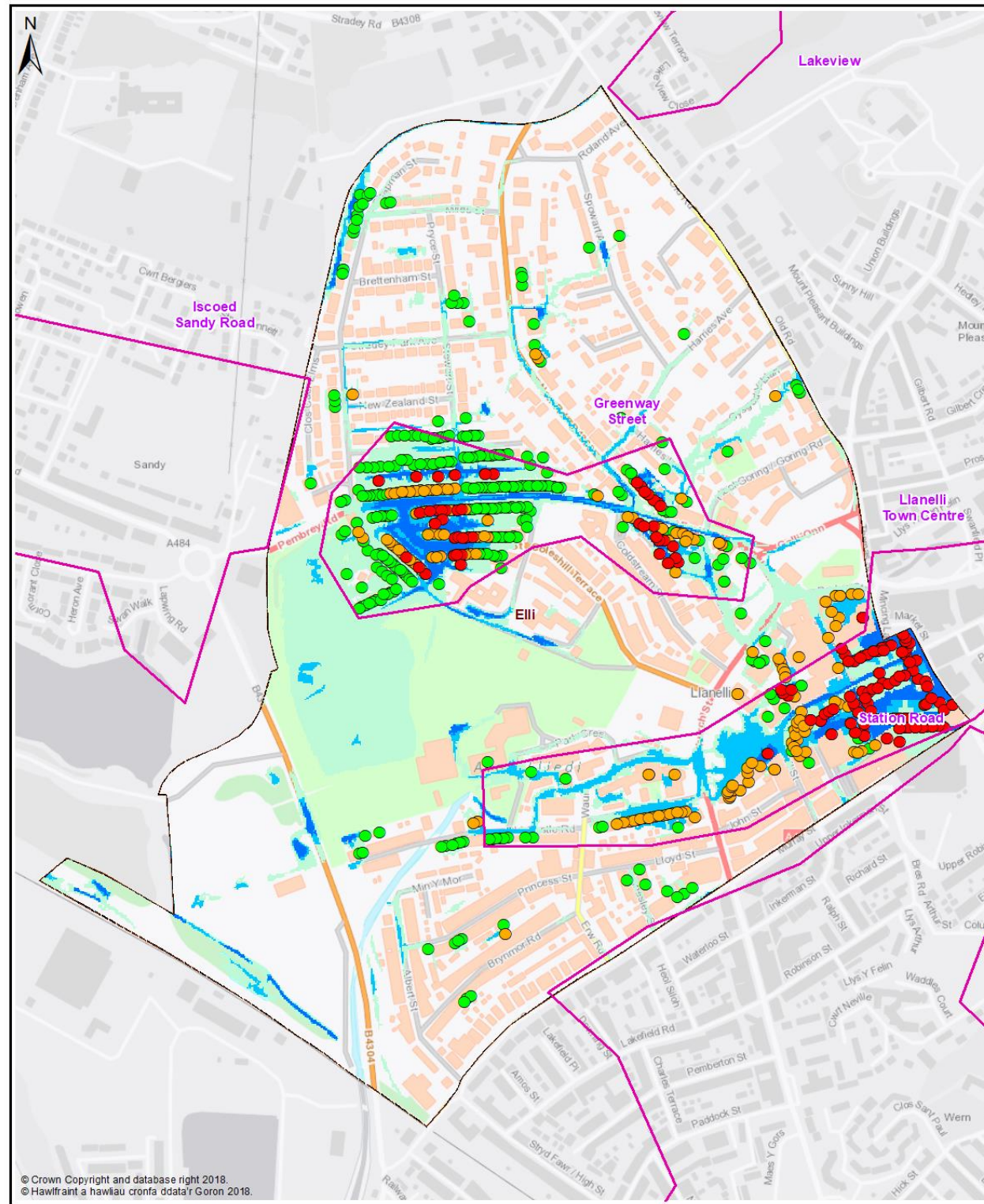
Other risk management authorities

DCWW has identified flood risk at the following locations:

- Cowell Precinct, Llanelli
- Pembrey Road, Llanelli
- Stradey Park Avenue, Llanelli
- West End, Llanelli

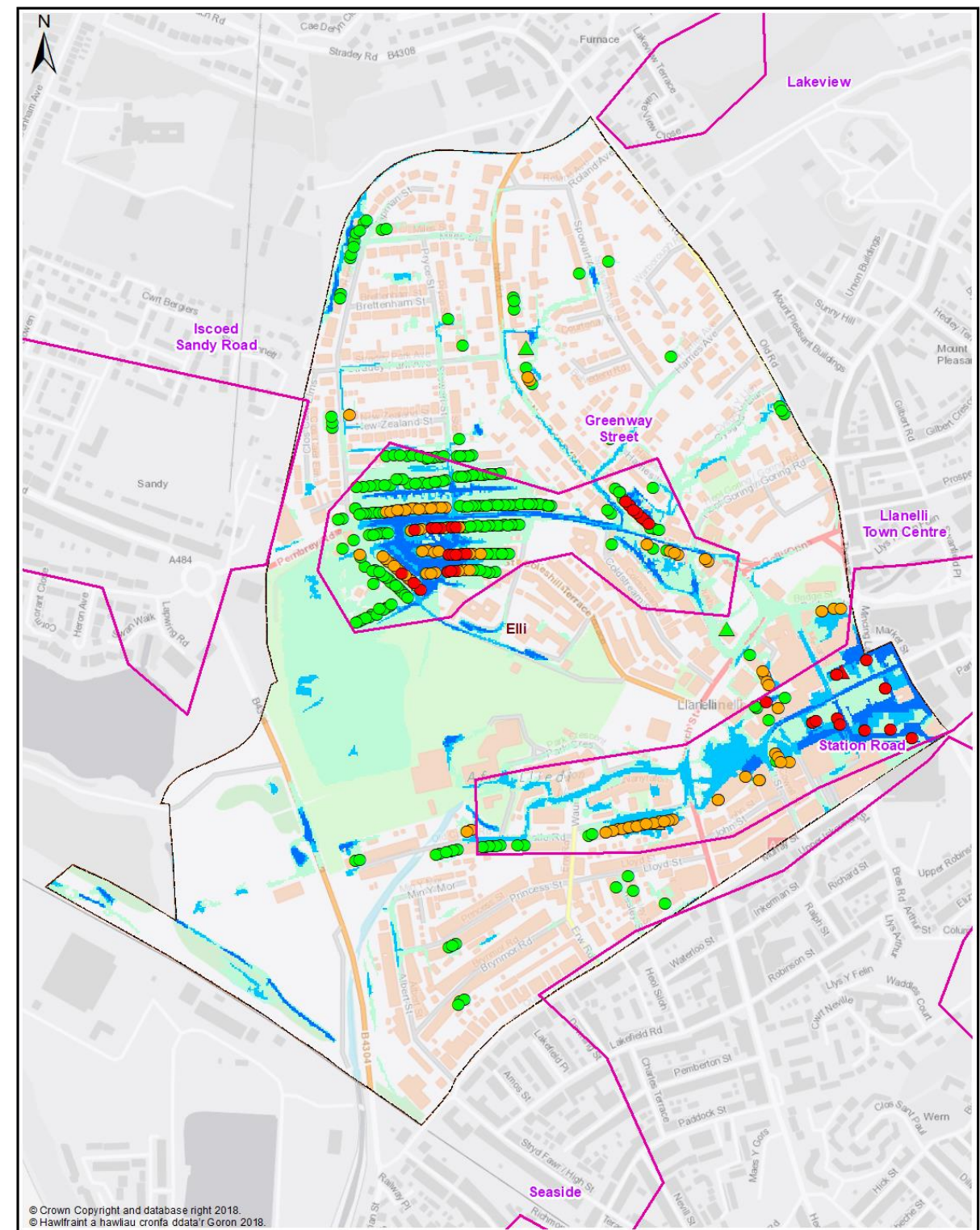
DCWW is currently investing large sums of money in Llanelli through the Rainscape Project. CCC will continue to work in partnership with DCWW on this project.

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



Map 1 - All Properties

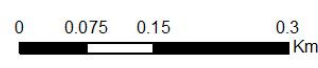
- Legend**
- Policy Unit
 - Ward
 - uFMSW Q30 Surface Water Flood Outline 1 in 30 Probability Storm Event
 - uFMSW Q100 Surface Water Flood Outline 1 in 100 Probability Storm Event
 - uFMSW Q1000 Surface Water Flood Outline 1 in 1000 Probability Storm Event
 - Q30 All Property Classes Flood Depth 150mm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

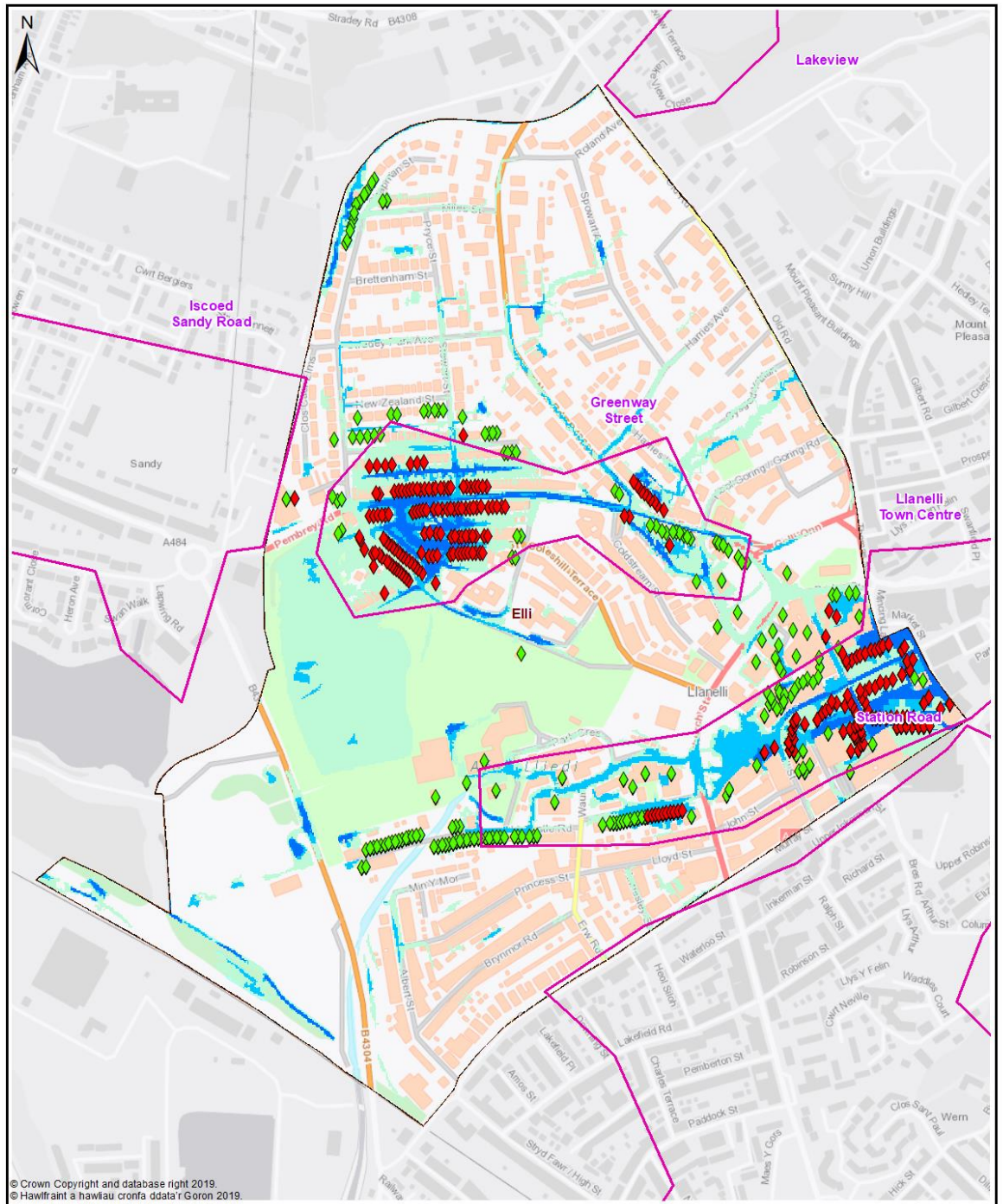


Map 2 - Dwellings and Services

- 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

Ward -
Elli





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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

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0 0.075 0.15 0.3 Km

Elli - 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
M22	Investigate options to reduce flood risk to community services	High	Med	Med
M33	2 Policy Unit identified for further review of potential alleviation actions	High	Ongoing	Med
M34	Continue to collaborate / assist DCWW progressing their Rainscape initiative	High	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
M44	Liaison with major retail operators to raise awareness and preparedness. Work with NRW Flood Awareness team	High	Med	Low
M51	Countywide recovery plans are in place. These will be triggered when appropriate	Med	Ongoing	Low