### 46 Llwynhendy Ward, Pemberton Road Policy Unit

#### 46.1 Area Description

The Pemberton Road Policy Unit comprises the urban catchment at Pemberton Road Llanelli.

#### 46.2 Why is this area a Flood Risk Policy Unit?

The uFMfSW (EA, 2013) highlights this area to be at risk of flooding. These surface water flood maps are useful in highlighting the flood risk from small watercourses. This indicates that properties at Pemberton Road are at risk of flooding.

This area is served by a DCWW surface water sewer system.

#### 46.3 Flooding Events

CCC have no record of flooding in this area.

## 46.4 Flood Defence Capital Works undertaken by CCC

None

46.5 Flood Defence Assets

None

# 46.6 Routine Works and Maintenance

None

#### 46.7 Proposed Future Works

Liaise with DCWW regarding flood risk and maintenance.

#### 46.8 Flood Risk

#### 46.8.1 Map 1: Total Properties

Map 1 over the page displays data on the total number of properties at risk of flooding. Total properties can include dwellings, garages, commercial premises, industrial premises and similar structures.

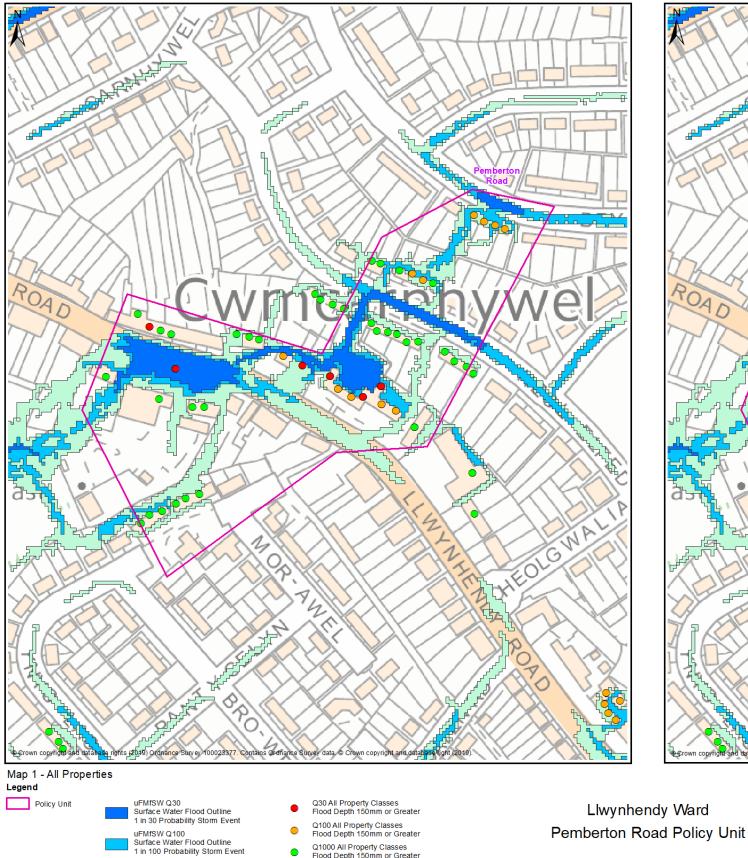
#### 46.8.2 Map 2: Dwellings and Services

Map 2 below displays data on the residential properties and services at risk of flooding.

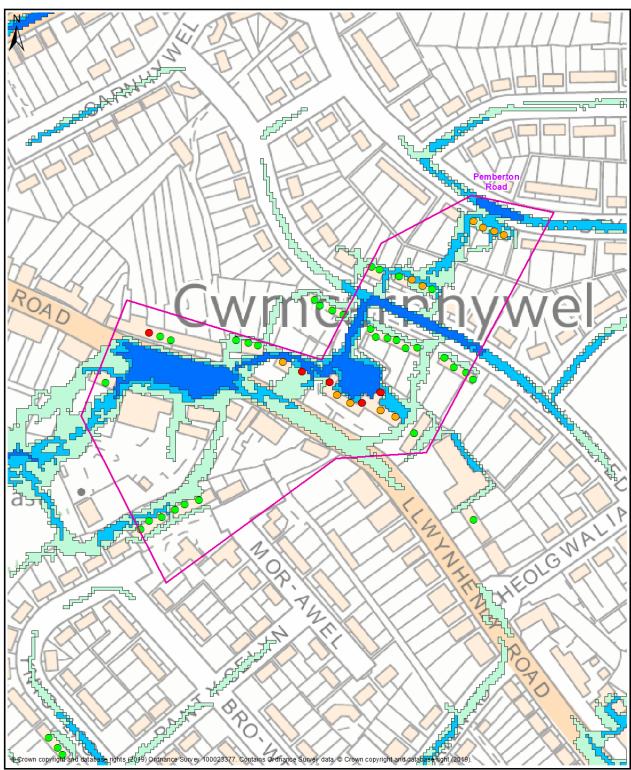
#### 46.8.3 Map 3: Community at Risk Register (CaRR)

This is the most recent flood mapping from Welsh Government. This dataset depicts all properties at risk of pluvial (surface water) flooding in a storm event with a 1 in 100 probability.

	Number of specified units at risk of flooding		
	1 in 30 probability storm event	1 in 100 probability storm event	1 in 1000 probability storm event
Map 1 Total Properties	9	24	55
Map 2 Dwellings and Services	8	23	50
Map 3 CaRR	n/a	10	n/a



Q1000 All Property Classes
Flood Depth 150mm or Greater



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

0

CCC Flood Risk Management Plan

uFMfSW Q1000 Surface Water Flood Outline 1 in 1000 Probability Storm Event

0.0275 0.055

0

0.11

Legend

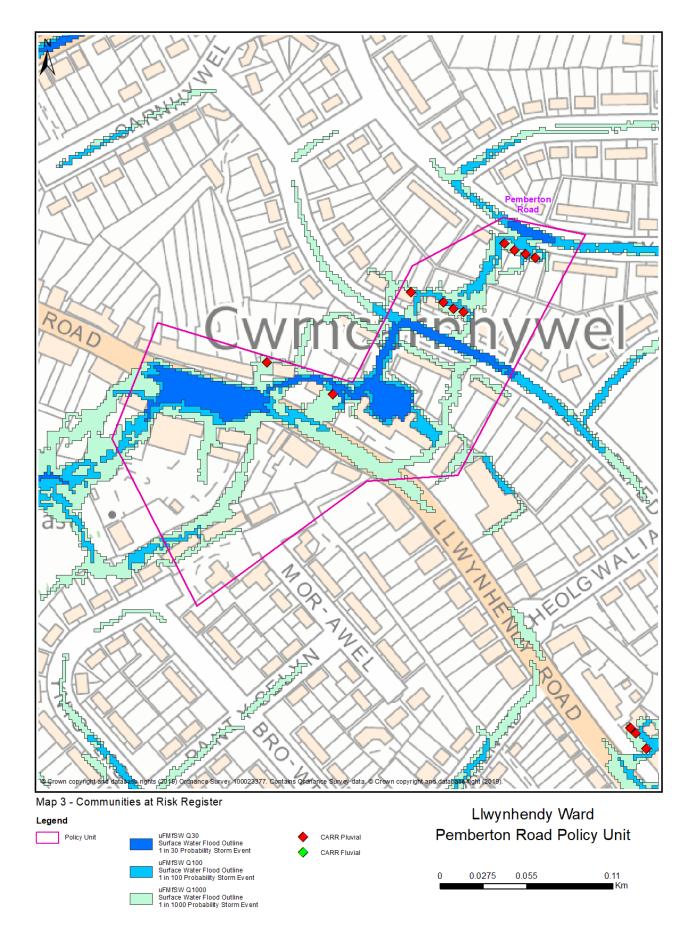
Policy Unit

Map 2 - Dwellings and Services

Q30- Dwellings Flood Depth 150mm or Greater Q100- Dwellings Flood Depth 150mm or Greater 

Q30- Services Flood Depth 150mm or Greater Q100- Services Flood Depth 150mm or Greater

Q1000- Dwellings Flood Depth 150mm or Greater A Flood Depth 150mm or Greater



May 2019