18 Dafen Ward, Prince Philip Hospital Policy Unit

18.1 Area Description
The Prince Philip Hospital Policy Unit is not associated with any watercourse. The affected area has been identified as surface water flooding.

18.2 Why is this area a Flood Risk Policy Unit?
The uFMISW (EA, 2013) highlights this area to be at risk of flooding. These surface water flood maps are useful in highlighting the flood risk from surface water.

The area identified areas are slightly lower that the surrounding area so will lend itself to pooling at the lowest point.

18.3 Flooding Events
None

18.4 Flood Defence Capital Works undertaken by CCC
None

18.5 Flood Defence Assets
None

18.6 Routine Works and Maintenance
None

18.7 Proposed Future Works
None

18.8 Flood Risk

18.8.1 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.

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

18.8.3 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.

<table>
<thead>
<tr>
<th></th>
<th>1 in 30 probability storm event</th>
<th>1 in 100 probability storm event</th>
<th>1 in 1000 probability storm event</th>
</tr>
</thead>
<tbody>
<tr>
<td>Map 1 Total Properties</td>
<td>2</td>
<td>6</td>
<td>7</td>
</tr>
<tr>
<td>Map 2 Dwellings and Services</td>
<td>1</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Map 3 CaRR</td>
<td>n/a</td>
<td>0</td>
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