22 Garnant Ward, Arcade Terrace Policy Unit

22.1 Area Description
The Arcade Terrace Policy Unit comprises the catchment associated with the Nant Main ordinary watercourse. This watercourse originates on the Garnant Golf Course. It flows initially in an open channel before being culverted at New School Road. It is culverted beneath the A474 Cwmamman Road before discharging back into an open watercourse on private land at Arcade Terrace.

22.2 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 Cwmmamman Road and Arcade Terrace are at risk of flooding.

22.3 Flooding Events
CCC have no record of any flooding in this area.

22.4 Flood Defence Capital Works undertaken by CCC
None

22.5 Flood Defence Assets
- New School Road Trash Screen
- Arcade Terrace Culvert

22.6 Routine Works and Maintenance

<table>
<thead>
<tr>
<th>Area</th>
<th>Works Undertaken</th>
<th>When</th>
</tr>
</thead>
<tbody>
<tr>
<td>New School Road Trash Screen</td>
<td>Formal T98 Inspection</td>
<td>Annually</td>
</tr>
<tr>
<td></td>
<td>Debris management</td>
<td>Monthly in the summer</td>
</tr>
<tr>
<td>New School Road Culvert</td>
<td>CCTV camera survey</td>
<td>2018</td>
</tr>
<tr>
<td>Arcade Terrace Outfall</td>
<td>Formal T98 Inspection</td>
<td>Annually</td>
</tr>
</tbody>
</table>

22.7 Proposed Future Works
Undertake CCTV camera survey. Any structural or service faults will be actioned on a risk-based basis.

22.8 Flood Risk

22.8.1 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.

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

22.8.3 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.