

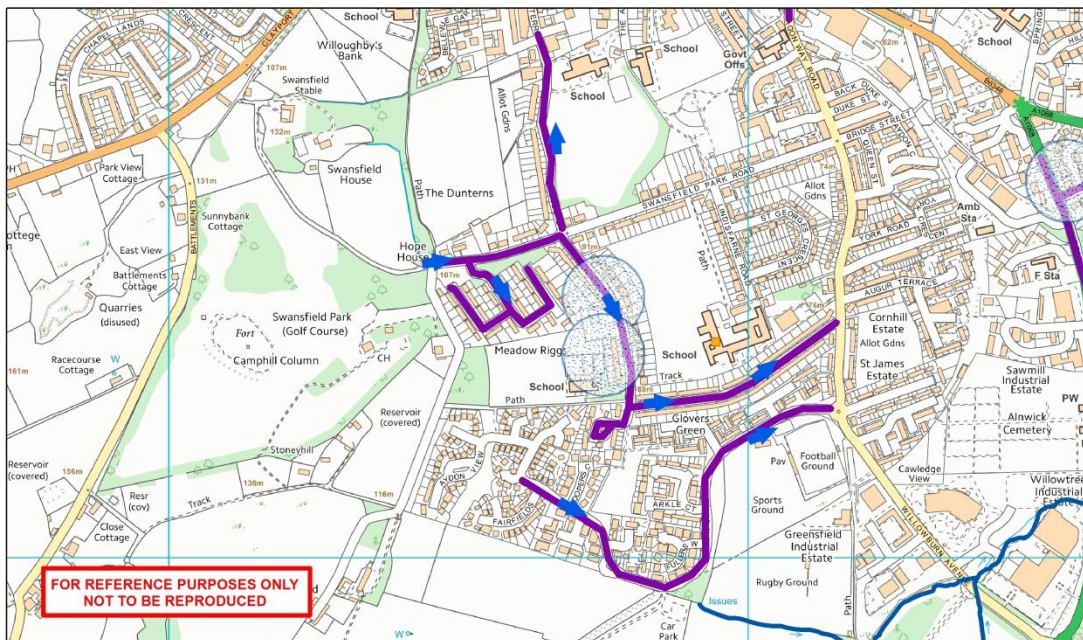
# Flood Investigation Report

## 4.2.2

Location: **Alnwick (south)** Incident Date: **28/06/12**

<b>Source(s) of flooding:</b>						
Ordinary Watercourse	Main River	Surface Water	Groundwater	Sewer	Sea	Tidal Lock
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>Impacts</b>	<b>Residential</b>	<b>Business</b>	<b>Other Buildings</b>	<b>Roads</b>	<b>Critical Infrastructure</b>
<b>(number)</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>0</b>



<p>Northumberland County Council</p>	FCERM	Title: Alnwick (south) - areas affected by flooding 28/06/2012		0 87.5 175 350 Metres
		Dm:	Date: 06/12/2013	
Northumberland County Council County Hall Morpeth Northumberland NE61 2EF Tel: 01670 533000	This map is reproduced from Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office. Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. License no. 100049240 (2009).	Legend: Dwellings_areas (Blue hatched) Roads_affected (Red line) OrdinaryWatercourses (Blue line) Other_Buildings (Yellow square)		Surface water flow direction (Blue arrow)

### Description

Following intense heavy rain on 28<sup>th</sup> June 2012 major surface water flooding of properties and the road network occurred in the southern area of Alnwick.

Flooding to six properties and a school on Blakelaw Road is known to have occurred, with strong potential of additional affected properties as yet unreported.

Roads worst affected were Hopehouse Lane, Blakelaw Road, Meadow Riggs, Greensfield Avenue and Weavers Way. Extensive damage was incurred to road surfaces and some footways, requiring the Highways team to carry out resurfacing and repair work.

The source of the flooding was surface water that overwhelmed the drainage system. It has been suggested that surface water runoff was contributed from a new housing development site directly to the west of the southern end Blakelaw Road, where major earthworks were taking place.

There are no other known available historic records of flooding in this part of Alnwick.

<b>RMA Actions:</b>	
<b>NCC</b>	<i>Exercised:</i> Repairs carried out by Highways <i>Proposed:</i> Awaiting further details on flooding to property
<b>EA</b>	<i>Exercised:</i> <i>Proposed:</i>
<b>NWL</b>	<i>Exercised:</i> <i>Proposed:</i>
<b>Other</b>	<i>Exercised:</i> <i>Proposed:</i>

<b><u>Sign Off</u></b> Drafted by: Hermes Carlyon Approved by:	<b>Date</b> 08/02/13
<b>RMA Notification:</b> EA <input checked="" type="checkbox"/> NWL <input checked="" type="checkbox"/> Other <input type="checkbox"/> (please specify)	