

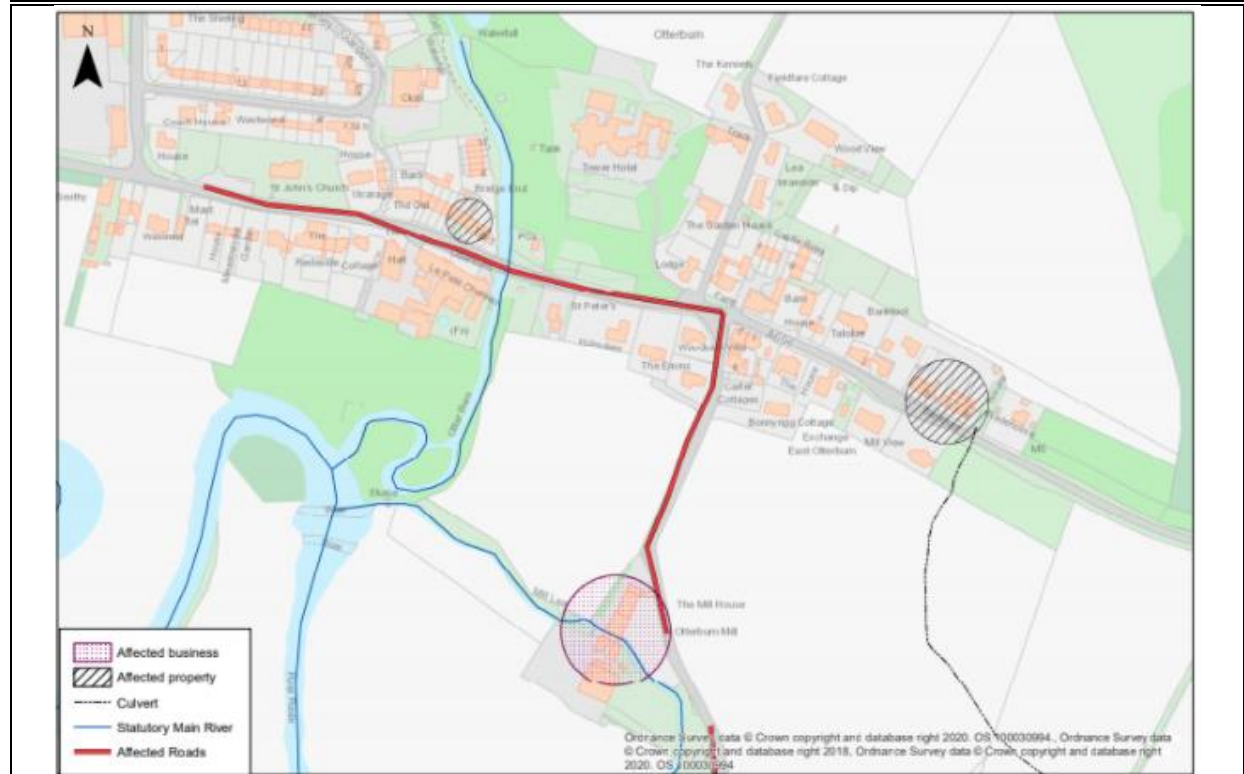
Flood Investigation Report

2.2.1

Location: Otterburn	Incident Date: 10/8/2019
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Source(s) of flooding:						
Ordinary Watercourse	Main River	Surface Water	Groundwater	Sewer	Sea	Tidal Lock
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Impacts	Residential	Business	Other Buildings	Roads	Critical Infrastructure
(number)	5	1	0	2	0



Description

Persistent heavy rain on Friday 9th August through to 12th August caused the River Rede at Otterburn to peak at 4.28 m, reaching its highest recorded level. Flooding to 6 properties and closure of Otterburn road bridge B6320 and A696 through Otterburn.

A combination of River Rede and its tributary the Otter Burn caused 3 properties to internally flood. To the west of the village a couple of properties were internally flooded due to surface water runoff and overwhelmed Northumbrian Water systems. Additionally capacity issues in an unmaned ordinary watercourse contributed to the flooding in this area.

Flooding was avoided to other properties due to interventions. Northumberland Fire and Rescue Service (NFRS) attempted to pump water away from the affected properties.

RMA Actions:

NCC	<i>Exercised:</i>	NFRS closed the roads at B6320 and A696. Pumps were used to move the water away from properties.
	<i>Proposed:</i>	Work with other RMAs looking at possible mitigation and alleviation schemes.

EA	<i>Exercised:</i>	
	<i>Proposed:</i>	

NWL	<i>Exercised:</i>	
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	<i>Proposed:</i>
Other	<i>Exercised:</i> <i>Proposed:</i>
Additional supporting information	

Sign Off Drafted by: Rebecca Croft Approved by: James Hitching	Date
RMA Notification: EA <input checked="" type="checkbox"/> NWL <input checked="" type="checkbox"/> Other <input type="checkbox"/> (please specify)	