Flood Investigation Report





ocation: Bankfoot / Blenkinsopp					Incident Date: 28/06/12					
Source(s) of flooding:										
Ordinary	Main	Surface				Tidal				
Watercourse	River	Water	Groundwater	Sewer	Sea	Lock				
\boxtimes		\boxtimes								
mpacts	Residential	Business	Other Buildings	Roads	Critical Info	rastructure				
number)	4	0	0	4		0				
NORTHUM: Northumberland of County (County Hold)	County Council	FCERM FCERM FCERM FCERM FOR Container of the Makes, Stationary, Stationary, Stationary, Stationary, The Container of the Makes, Stationary, The Container of the Makes, Stationary, The Container of the Makes, Stationary, Stationary, The Container of the Makes, Stationary, The Container of the Makes	Title: Bankfoot/Blenkinsopp - are affected by flooding 28/06/2	0 60 eas 0.012 Dw Roa	College leugh College Farm 120 240 Me ellings_areas ads_affected	N Surface water flow direction				
Morpeth Northumberland NE61 2EF Tel: 0	11670 533000 may fead to prosecu	own or own proceedings. License no. 103049048 (2)			linaryWatercourses n_rivers_10k					

Description

The hamlets of Bankfoot and Blenkinsopp are situated in the west of the county and are approximately 4.5km west of Haltwhistle.

Ordinary watercourses in the form of ditches and streams flow from the southwest of the hamlet down a relatively steep slope into the Bankfoot / Blenkinsopp area. These watercourses flow through residential areas before flowing under the A69 and the railway line before they outfall into the Tipalt Burn, designated as a main river.

Flooding on the 28th June saw a combination of events that resulted in the flooding of different properties and roads. High flows in the ordinary watercourses came down the catchment and into the residential areas. There are a series of different culverts under roads and driveways that became blocked from debris as a result of the high flows. These blockages resulted in water rising in the watercourse upstream of the culvert, before coming out of bank flooding roads and properties. Further downstream these watercourses go under the A69 and the railway line. On the 28th June the culverts that run under these structures became blocked and again flooding occurred upstream of these culverts, mainly on the A69 resulting in a temporary closure.

One considerable issue in this location is the ownership of the different assets along the ordinary watercourse. Landowners have ownership and responsibilities of maintaining the watercourse (including culverts), the culvert under the A69 is the ownership of Road Link (of behalf of the Highways Agency) and Network Rail under the railway line. The Environment Agency is responsible for maintaining the Main River.

RMA Actions:					
NCC	Exercised: Proposed:	Carried out Flood Investigation Report. Investigate potential meeting with all landowners in the area. Look to seek funding for any potential flood alleviation works in the MTP.			
EA	Exercised: Proposed:				
NWL	Exercised: Proposed:				
Other	Exercised: Proposed:	Landowners have cleaned out ditch which was full of debris post 28 th June.			

Additional supporting information



Figure 1: Flooding on the A69



Figure 2: Debris and the blockage of a culvert in Bankfoot post 28th June

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Sign Off Drafted by: James Hitching Approved by: Trevor Dixon					
RMA Notification: EA	NWL 🛛	Other (Road Link)			