

MAKING SPACE FOR WATER TECHNICAL GROUP

Minutes of the meeting held on Wednesday 14 September 2016 at Wyre Civic Centre.

Present:

Paul Long (PL)	Wyre Council (WBC)
Elizabeth Lowe (EL)	Lancashire County Council (LCC)
Chris Dunderdale (CD)	Lancashire County Council
Graham Wilcock (GW)	Lancashire County Council
Pippa Hodgkins (PH)	Environment Agency (EA)
Kevan Williams (KW)	United Utilities (UU)
Dan Blacow (DB)	United Utilities

Action

1. INTRODUCTIONS

PL welcomed all to the meeting.

2. UPDATE ON FLOODING ISSUES

2.1 Lancashire County Council:

- 2.1.1 EL reported that the draft Section 19 - Stage 1 report into the December 2015 flooding was now completed and would soon be put out to consultation. The report is expected to go to Cabinet in October and published in mid-October.

The Report looks at what happened during the flooding and provides a diary of events.

Stage 2 of the Report will be published later on and will concentrate on individual flooding locations.

- 2.1.2 EL noted that concern has been raised that identifying individual properties may unfairly blight them. It was agreed that the Making Space for Water Group would follow a similar process and no longer identify individual properties, merely locations.
- 2.1.3 GW noted that, following the two flooding events, works previously planned on the highway drainage system in Churchtown would now require re-evaluation to ensure that it would operate as anticipated.

Environment Agency:

- 2.1.4 PH reported that all EA assets have been inspected and surveyed following the December 2015 and August 2016 events. All low spots on the River Wyre and Ainspool watercourse have now been identified and repaired.

3. OTHER ISSUES:

- 3.1 Further to the recommendation made in 2.1.2 (above) it was agreed that a "Hot Spot" list of locations affected would be produced, including details of responsibility and any agreed actions. The list for September is produced as Appendix A.

4. NEXT MEETING

Thursday 17 November 2016 - 10am at Wyre Civic Centre.

WYRE Making Space for Water - Hotspot List

Appendix A - Flood Hot Spot List (as of 14 September 2016)

Location of incident	Section 19	Brief summary of the incident	RMA	Agreed action	Status	Update / Comments
Calder Vale, Eidsforth Lane	Yes	2 properties flooded on the 5th December. No additional information is available on the event, but the property is located adjacent to an Ordinary Watercourse (name unknown).	Highway Authority	<ul style="list-style-type: none"> LCC as Highway Authority to inspect and undertake any necessary actions 	Complete	<ul style="list-style-type: none"> Investigation undertaken, new trash screen installed, gully cleaning and jetting undertaken, new curb line installed to deflect water away from flood area.
Catterall, Garstang Bypass	Yes	1 isolated flood incident reported no further information but the Yoad Pool Ordinary watercourse is located nearby.	Lead Local Flood Authority	<ul style="list-style-type: none"> LCC as Lead Local Flood Authority to investigate 	Open	
Churchtown	Yes	58 properties flooded in and around Churchtown including St. Helens C of E Primary School. Residents believe that the flooding was from Ainspool Brook and a breach of an embankment along the River Brock. Surface water flooding also appears to be a significant contributing factor. The majority of affected properties were on Ainspool Lane, Garstang Bypass Road, Garstang Road, and The Avenue (Off Garstang Road).	Highway Authority, Lead Local Flood Authority, United Utilities, Environment Agency, Wyre Borough Council	<ul style="list-style-type: none"> All RMA's to undertake data collection Appraise current programmed works Undertake preliminary investigations Undertake appraisal to identify possible actions Attend drop in session Undertake Section 19 Investigation Inspect assets with significant flood risk Assist and support new Flood Action Group 	On-going	<ul style="list-style-type: none"> HA - has undertaken gully cleansing / highway maintenance LLFA – Stage 1 of the Section 19 Investigation to be published by end of September. Intention to bid for Defra Investment Programme to undertake SWMP level 3 has been submitted to the EA for approval. UU – modelling and inspection of assets complete EA – flood banks re-built to pre December levels. Maintenance undertaken on assets. ALL – attended flood roadshows and continued support to local community and meeting individual residents
Garstang	Yes	22 properties were flooded in Garstang on 5th December. These include residential properties, a care home on the Moorings, a home for vulnerable adults and several businesses. The majority of affected properties were on Bridge Street. It appears that the main source of flooding was fluvial from the River Wyre. Residents have concerns that that they are not adequately protected by existing flood barriers. 1 property was also flooded on the 26th December	Highway Authority, Lead Local Flood Authority, United Utilities, Environment Agency, Wyre Borough Council	<ul style="list-style-type: none"> All RMA's to undertake data collection Appraise current programmed works Undertake preliminary investigations Undertake appraisal to identify possible actions Attend drop in session Undertake Section 19 Investigation Inspect assets with significant flood risk Assist and support new Flood Action Group 	On-going	<ul style="list-style-type: none"> HA - has undertaken gully cleansing / highway maintenance. LLFA – Stage 1 of the Section 19 Investigation to be published by end of September. Intention to bid for Defra Investment Programme to undertake SWMP level 3 has been submitted to the EA for approval. UU – modelling and inspection of assets complete EA – flood banks re-built to pre December levels. Maintenance undertaken on assets. ALL – attended flood roadshows and continued support to local community and meeting individual residents
Scorton / Forton	Yes	1 property affected by the 5th December 2015 flooding. The property lies within fluvial Flood Zone 3, adjacent to the River Wyre. There are some reports on highway flooding to the west of this location in Forton, however no internal flooding has been reported. 6 Caravans were also flooded at the Six Arches Caravan park approximately 1km downstream of Oak House	Highway Authority, Lead Local Flood Authority, United Utilities, Environment Agency	<ul style="list-style-type: none"> All RMA's to undertake data collection Appraise current programmed works Undertake preliminary investigations Undertake appraisal to identify possible actions Undertake Section 19 Investigation Inspect assets with significant flood risk 	On-going	<ul style="list-style-type: none"> HA - has undertaken gully cleansing / highway maintenance LLFA – Stage 1 of the Section 19 Investigation to be published by end of September. Undertaken inspection of ditch showed no obstruction. UU – modelling and inspection of assets complete EA – maintenance undertaken on assets.

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St. Michaels (Blackpool Road, Hall Lane)	Yes	Pumping operation that took up to a week to clear the water out of the area. As a consequence, the main road running through St Michaels-on-Wyre, the A586 Blackpool Road, had to be closed off for a number of days. The flooding in this area was mainly fluvial from the River Brock, following breach of the embankment. It is reported that the overflow from River Brock crossed farmland before flooding the properties.	Highway Authority, Lead Local Flood Authority, United Utilities, Environment Agency, Wyre Borough Council	<ul style="list-style-type: none"> All RMA's to undertake data collection Appraise current programmed works Undertake preliminary investigations Undertake appraisal to identify possible actions Undertake Section 19 Investigation Inspect assets with significant flood risk 		<ul style="list-style-type: none"> HA - has undertaken gully cleansing / highway maintenance LLFA – Stage 1 of the Section 19 Investigation to be published by end of September. Inspection of ditch showed no obstruction. UU – modelling and inspection of assets complete EA – maintenance undertaken on assets complete.
St. Michaels (Rawcliffe Road area)	Yes	5 residential properties in the Rawcliffe Road area flooded. The affected properties are at a moderate surface water flood risk, based on EA flood maps.	Highway Authority, Lead Local Flood Authority, United Utilities, Environment Agency	<ul style="list-style-type: none"> All RMA's to undertake data collection Appraise current programmed works Undertake preliminary investigations Undertake appraisal to identify possible actions Undertake Section 19 Investigation Inspect assets with significant flood risk 	Complete	<ul style="list-style-type: none"> HA - has undertaken gully cleansing / highway maintenance LLFA – Stage 1 of the Section 19 Investigation to be published by end of September. UU – modelling and inspection of assets complete <p>Recommendation - highway and surface water systems flow into main river, when water level is high system becomes locked. No engineering solution has been identified at this point so property level protection is recommended.</p>
St. Michaels, Moss Side Road	Yes	Two farms flooded. EA mapping indicates that properties are adjacent to an area of high surface water flood risk	Highway Authority, Lead Local Flood Authority, Environment Agency	<ul style="list-style-type: none"> Undertake preliminary investigations Undertake appraisal to identify possible actions Undertake Section 19 Investigation Inspect assets with significant flood risk 	On-going	<ul style="list-style-type: none"> HA - has undertaken gully cleansing / highway maintenance LLFA – Stage 1 of the Section 19 Investigation to be published by end of September. EA – maintenance undertaken on assets complete. Future works have been identified and programmed
Linden Avenue / Branksome Avenue, Thornton Cleveleys	No	Applicant reports that a lot of the gardens along Linden have laying water. The owner is extremely worried as he thinks he has water under the floor.	United Utilities, Wyre Borough Council	<ul style="list-style-type: none"> WBC - to investigate options to drain surface water with support from UU 	On-going	
Home Field, Garstang, Wyre	No	No internal flooding, however street/drives flooded 16 homes on Home Field. River Mead brook is behind them all. Brook has only been cleaned once that the applicant can remember. Concerns about it causing floods. Also drains couldn't take the water.	Lead Local Flood Authority, Highway Authority	<ul style="list-style-type: none"> LLFA Flood Risk Management Team to undertake investigation 	On-going	<ul style="list-style-type: none"> HA - to programme highway maintenance
Middle Holly Cottages, Forton	No	Report of blocked dykes	Lead Local Flood Authority, Highway Authority	<ul style="list-style-type: none"> Undertake investigations Undertake appraisal to identify possible actions Inspect highway culvert 	On-going	
Grange Lane, Stalmine	No	Foul flooding of highway at junction of Grange Lane and Smithy Lane	United Utilities	<ul style="list-style-type: none"> Undertake preliminary investigations Undertake appraisal to identify possible actions. 	Monitor	<ul style="list-style-type: none"> UU have completed works and installed new manhole

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Meadow Avenue, Preesall		Watercourse to rear of Meadow Ave, Preesall in urgent need of cleaning and reinstatement. Watercourse takes surface water from Pilling Lane and estate around Meadow Ave.	Lead Local Flood Authority	<ul style="list-style-type: none"> Undertake investigations Undertake appraisal to identify possible actions Possible Enforcement 	On-going	
Cleveley Bank	No	Watercourse discharge to River Wyre on Cleveleys Bank Lane requires investigation works, including replacement of trash screen.	Highway Authority, Lead Local Flood Authority, Environment Agency, Wyre Borough Council	<ul style="list-style-type: none"> Undertake preliminary investigations Undertake appraisal to identify possible actions Replace culvert trash screen 	On-going	<ul style="list-style-type: none"> EA to arrange further meeting between partners to progress
Sandy Lane, Hambleton	No	Reported by United Utilities that property flood during heavy rainfall events	Highway Authority, United Utilities	<ul style="list-style-type: none"> Undertake preliminary investigations Undertake appraisal to identify possible actions 	On-going	<ul style="list-style-type: none"> UU - have undertaken inspection of assets, cleaned systems HA - to programme an investigation and work with UU