



Durham Strategic Flood Prevention Group

**Minutes from the Meeting held on
Thursday, 20th November 2014, 10.00 a.m. to 11.50 a.m.,
Conference Room 4C,
Durham County Council, County Hall, Durham, DH1 5UQ**

Present:

Paul Armin (PA), Senior Area Drainage Engineer, Durham County Council
 Claire Barry (CB) [Minutes], PA to the Head of Technical Services, Durham County Council
 Brian Buckley (BB) [Chair], Strategic Highways Manager, Durham County Council
 David Charlton (DC), Project Manager, Northumbrian Water Limited
 Laura Dobson (LD), Civil Contingencies Assistant, Durham County Council
 Su Jordan (SJ), CCU Programme Office Manager, Durham County Council
 Martin Kennedy (MK), Sustainable Sewerage Manager, Northumbrian Water Limited
 Simon Longstaff (SL), Drainage and Coastal Defence Manager, Durham County Council
 Phil Marshall (PM), Team Leader, Partnerships and Strategic Overview, Environment Agency
 Peter Ollivere (PO), Principal Planner, Durham County Council
 Tony Ward (TW), Senior Project Manager, Durham County Council

Apologies:

Councillor David Hall (DH), Durham County Council/NRFCC Member
 Les Hall (LH), Development Manager, Northumbrian Water Limited
 John Reed (JR), Head of Technical Services, Durham County Council
 Dane Rollo (DR), Resilience Manager, Durham and Darlington Fire & Rescue Service

	Subject	Assigned Officer	By When
1.	Minutes from the Previous Meeting – 20th August 2014 No issues were raised.	-	-
2.	Matters Arising Shared Intranet Site ICT have set up the set; PA is awaiting the log in details for DCC, EA and NWL. It was confirmed that a generic log in address would be more suitable for each organisation. Evacuation Procedures DR to provide an update at the next meeting. Flooding in Bishop Auckland Updates have been received regarding a modelling exercise in East	 - DR -	 - 19.02.15 -

	<p>Bishop Auckland. MK advised that a more specific location is required to locate the correct attenuation tank.</p> <p>Flood Map The link to the updated flood map that contains the data set to carry out property counts is to be provided to PA; PM is to action.</p> <p>Sewer Flood Risk Reduction – Property Level Protection MK is to provide the list of schemes on a regular basis to TW.</p> <p>Local Choices / Priority Schemes</p> <ul style="list-style-type: none"> ▪ Tindale Beck: This has been reallocated to 2016/17. ▪ Seaham North Promenade: The probability is that this will be removed from the programme for next year. ▪ Lanchester: This has gone through the procurement process. The consultant from BWB Consultants who is providing the drainage design and project appraisal report is to commence on 24th November. ▪ Hardwick Road, Sedgefield: PA requested that this be brought forward however it was confirmed that this could not be accommodated until 2019/20. <p>Youth Offending Team PA has reviewed the schemes for DCC however confirmed that this will not be taken forward. SL advised that there is the possibility of using volunteers for drainage works.</p>	<p>PM</p> <p>MK</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p>	<p>16.01.15</p> <p>16.01.15</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>-</p>
<p>3.</p>	<p>Local Resilience Forum Approach to Community Resilience Presentation</p> <p>SJ carried out a presentation regarding Local Resilience Forum Approach to Community Resilience Presentation and advised that the following documents can be provided if required.</p> <ul style="list-style-type: none"> ▪ Flood Resilience Guide ▪ Household Guide ▪ Community Emergency Plan ▪ Business Continuity Plan <p>The following points were noted.</p> <ul style="list-style-type: none"> ▪ Information has been posted onto Facebook and this is in the early stages; comments would be appreciated. ▪ The flood risk and vulnerable areas are being addressed in the first instance. ▪ BB is to liaise with the Road Safety Manager regarding the events held in schools to determine if combined events could be arranged. ▪ There are five locations where community emergency plans are being discussed and developed as detailed below. The group agreed that reporting on the plans is to take place at future meetings of this forum. 	<p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>BB</p> <p>-</p>	<p>-</p> <p>-</p> <p>-</p> <p>-</p> <p>16.01.15</p> <p>-</p>

	<ul style="list-style-type: none"> - Hurworth - Dipton - Sedgefield - Lanchester - Chester-le-Street <ul style="list-style-type: none"> ▪ There is the potential to include where complementary works have been undertaken on community action plans; MK advised that this would be more on a sewer plan basis and is to liaise with SJ. ▪ It was noted that the CCU Unit have produced the templates for communities to complete and manage; this could be Residents Associations, Town or Parish Councils and currently they are trying to link in with local churches. ▪ The CCU Unit have a Sharepoint site where the information could be uploaded and copied to this group's shared site when available. 	<p style="text-align: center;">MK</p> <p style="text-align: center;">-</p> <p style="text-align: center;">-</p>	<p style="text-align: center;">16.01.15</p> <p style="text-align: center;">-</p> <p style="text-align: center;">-</p>
<p>4.</p>	<p>Capital Programme – Dashboard Report</p> <p>TW presented the report. The following points were noted.</p> <ul style="list-style-type: none"> ▪ Lanchester: The issues have been resolved and this is now on schedule. ▪ Seaham North Promenade Seawall: PM advised that the indicative funding is for 2018/19 or 2019/20 and that funding could be obtained for an indicative study. ▪ Seaham North Pier: TW is to submit monthly claims from March 2015. ▪ Stanhope: This is underway and will be substantially completed by the end of the financial year. ▪ Belmont Surface Water Separation: There is temporary consent with CSO for five years. NWL are currently trying to locate the inputs to disconnect to stop flooding to properties. This is to remain on the Dashboard Report until is brought to a conclusion. MK to address the discharging onto the footpath with Brian Weatherall. ▪ Philmere Road: MK is to liaise with PA to determine the requirements. ▪ SUDs for Schools and Communities: A pilot project has been funded by NWL where engagement has taken place with Woodhouse Community Primary School at Bishop Auckland. NWL are determining if there would be any financial benefit to the school regarding surface water charging. It was noted that schools take ownership of the maintenance plan at the end of the construction. Work will be carried out with the school to produce a common case study. The media will be visiting in December to raise the profile; MK is to send the details to SJ to upload onto the Facebook site. The feedback that has been received is positive. ▪ Blackhall: BB advised that he drove through this area during w/c 10th November 2014 where a scheme is taking place; MK is to address and provide an update to TW. ▪ Spennymoor School: There is a scheme scheduled for next year in a flooding area where it was noted that it would be suitable for the CCU Unit to be involved; PA is to liaise with SJ. 	<p style="text-align: center;">-</p> <p style="text-align: center;">-</p> <p style="text-align: center;">TW</p> <p style="text-align: center;">-</p> <p style="text-align: center;">MK</p> <p style="text-align: center;">MK</p> <p style="text-align: center;">MK</p> <p style="text-align: center;">MK</p> <p style="text-align: center;">PA</p>	<p style="text-align: center;">-</p> <p style="text-align: center;">-</p> <p style="text-align: center;">March 2015</p> <p style="text-align: center;">-</p> <p style="text-align: center;">16.01.15</p> <p style="text-align: center;">16.01.15</p> <p style="text-align: center;">16.01.15</p> <p style="text-align: center;">16.01.15</p> <p style="text-align: center;">16.01.15</p>

	<ul style="list-style-type: none"> ▪ MK advised that it would be useful to include a filter on the spreadsheet to show what is currently in progress and what has been completed; TW is to liaise with JR. 	TW	16.01.15
5.	<p>Update on Durham Medium Term Plan (MTP)</p> <p>MK is to provide an update to TW to incorporate into the plan.</p>	MK	16.01.15
6.	<p>Update on Flood Investigations</p> <p><i>Durham County Council</i> DCC have received 1180 requests for investigations from 1st April 2012 to date; 1051 have been completed, work is currently being undertaken on 77 and 52 are to be investigated.</p> <p>A breakdown of the investigations detailed by the geographical areas is provided below:</p> <ul style="list-style-type: none"> ▪ Chester le Street: 124 ▪ Derwentside: 291 ▪ Durham: 181 ▪ Easington: 170 ▪ Northumberland: 1 (this is being addressed by DCC however is outside of Durham County) ▪ Teesdale: 58 ▪ Sedgefield: 104 ▪ Wear Valley: 251 <p>A breakdown of the investigations detailed by the source of the flooding is to be provided at the next meeting.</p>	- - PA	- - 19.02.15
7.	<p>Update from the Northern Regional Flood and Coastal Committee (NRFCC)</p> <p>Prioritisation of schemes was discussed and it was noted that this is not possible for the overall system. The comparing of resilience and buying in defences for communities who cannot be protected is to be addressed and how this can be progressed.</p> <p>There is £ 1.1 million of Local Levy funding unallocated over the next six years. If a scheme comes in under budget the NRFCC Committee needs to reallocate the Local Levy funding.</p> <p>There has been a formal request from the Chairman to contact each Local Authority Chief Executive to meet with each Council for further engagement with Members.</p> <p>DCC have made a submission to the NRFCC regarding the SuDS consultation.</p>	- - - -	- - - -
8.	<p>European Funding - Climate Change Adaption and Mitigation</p>		

	<p>There is a LEP funding bid for Chester-le-Street regarding the removal of the culvert; bids are in draft format at the present time.</p> <p>PO is to liaise with the Funding Teams to determine if it would be possible to utilise the funding projects.</p> <p>It was noted that the regeneration scheme at South Moor is looking at enhanced funding as part of SuDS.</p>	-	-
		PO	16.01.15
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9.	<p>Plans</p> <p>EA Flood Risk Management Plans These will be out for consultation from September to December 2014. This does not include surface water flooding however this will need to be included for the next round in six years.</p> <p>Infrastructure Delivery Plan This is part of the County Durham Plan. The investigator is to provide an interim report at the end of January 2015. If approved, this will progress to stage two in relation to allocation.</p> <p>Local Flood Risk Management Strategy RAB Consultants are to provide the draft strategy during December 2014. The consultation is to commence before April 2015.</p> <p>Surface Water Management Plan No issues were raised.</p> <p>Sustainable Drainage Systems (SuDS) The consultation was submitted on 24th October 2014 for DCC and NRFCC. The implementation timescale from Defra is Spring 2015. DC/MK are to liaise with PA regarding the maintenance costs on sustainable drainage.</p>	-	-
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		DC/MK	16.01.15
10.	<p>Any Other Business</p> <p>Strategic Flood Risk Assessments PO advised that these are due for renewal as the last one was in 2009. This will be a good opportunity regarding surface water data.</p> <p>Integrated Study PA attended a meeting on 19th November 2014 where it was noted that the report is to be more structured. It was confirmed that when the report is finalised this is to be published/circulated to the lead developers.</p> <p>Northumbrian Drainage Partnership It was confirmed that this is to go onto future agendas as a standard item to record what is happening and the implication on funding as the</p>	-	-
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		CB	30.01.15

	<p>schemes develop; CB is to action.</p> <p><i>Flooding Issues / Training</i> Members have expressed interest in flooding incidents and training. BB is currently reviewing if this could be extended across a wider audience and is to discuss a presentation with SJ for the CCU event that is taking place on 27th January 2015.</p> <p><i>Site Appraisals</i> The EA held a workshop where the key development sites outside of the city were identified along with watercourses through SuDS and mitigation. DCC are to arrange a meeting internally to determine how this will be progressed: PA is to action.</p> <p><i>Chester-le-Street Visualisation Flood Event</i> The EA are producing a DVD that contains interviews with residents; this has been emailed to the group.</p>	<p>BB</p> <p>PA</p> <p>-</p>	<p>09.01.15</p> <p>16.01.15</p> <p>-</p>
<p>11.</p>	<p>Date, Time and Venue of Next Meeting</p> <p style="text-align: center;">Thursday, 19th February 2015, 3.00 p.m. Conference Room 4B, Durham County Council, County Hall, Durham, DH1 5UQ</p>		