HAM	BLETON FLOOD ISSUES		23/11/2019
	Comment/ Fact	Notes of action / statement	Action Status/Comment
0.0 I	NTRODUCTION		
0.1	This document has been prepared by Michael O'Flaherty (michael.oflaherty@ yahoo.com)	Following flooding in Nov 2017 I attended Parish Council Meetings, Flood Forum meetings and was able to engage with John Shedwick, who pushed for road gullies to be cleared and liaised with regards the Flood Forum. Having raised many issues with Wyre Council and UU little happened and my enthusiasm waned, however following recent flooding on 29.Sep.2019 and the realization the waters flooding Kiln whilst caused by rain water, were in actual fact sewerage squirting up from the overcharged sewer, with associated floods on Carr Lane and Sherbourne, I am now minded to push matters	It is clear that a lot of time and effort has been expended by all persons involved, but being "selfish" on the side of Hambleton Residents however, this effort has not resulted with the flooding issues in Hambleton being adequately and timely addressed. I hope that I may with the senior assistance at hand prompt corrective action is this regard. Issues cannot be addressed overnight, and higher priorities may exist in the short term, but a clear unambiguous list of Hambleton Flood Action Issues maintained and progressed I hope will help produce results.
0.2		Anecdotally when I mention the Sherbourne Road Floods I have been told yes "I used to take my canoe up there and paddle around"	
0.3		Information was requested several times from UU in 2017 so that I might understand the systems, that serve Hambleton. Nothing was forthcoming.	I raised this matter during Ben Wallaces visit and have been given a set of plans dated 2013 by Lynne Bowen and a few by Roy Peaker
0.4		A specific request to Wyre Council was made regarding a covered drain. Nothing was forthcoming	I was given a plan by John Shedwick which had been given to him by Wyre Council
0.5		The Splintering of responsibilities across assets does not make for an easy route addressing issues across agencies	I have allocated as best I know actions and comments against agencies, and stand to be corrected where my assumptions and allocations are incorrect
0.6			
1.0 G	OVERMENT		
1.1	Issued act 2010	Flood and Water Management Act 2010 particularly duties	
1.2	Local MP Ben Wallace	under clauses 3 & 4 Visited Kiln Lane 4th October 2019	Site visit with Alf Clemson, John Shedwick and Lynne Bowen
		Undertook to ensure action	Email 7th October in progress
<b>2.0</b> L	ANCASHIRE COUNTY COU	NCIL (LCC)	
2.1	LCC under act have duties	3 Section 19 Reports to date issued, listed separately as follows.	It is disappointing that these details and comprenhiseive report with summaries and action lists did not bring to conclusion the flooding issues in Hambleton which remain unresolved
2.1	Section 19 Report Re 2012 (Jun & Sep) Floods Issued 2013 see extracts attached	Actions/Conclusions Reported Flooding reported in 12 properties in Sherbourne road. LCC & UU to meet and see how to resolve issues. Hambleton encourage to form group of self-help	Kiln Lane / Sherbourne still flooding
2.1	Section 19 Report Re 2015 Floods Issued 2017 See extracts attached	Actions/Conclusions Reported Surface water flooding deemed not to fall under the remit of the report	Carr Lane, Rydal Avenue and Kiln Lane/Sherbourne still subject to flooding during heavy rains

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2.3	Section 19 Report Re 2017 Floods Issued 2019 see extracts attached	Actions/Conclusions Reported Item 1/(1) Carr Lane surface water flooding subject to further investigation before 2020. Mention of pump failure	Is there further information under the ref 1/(1) Carr Lane still flooding Where are the pump situated that failed?
2.4	ditto	Actions/Conclusions Reported Item 4/(1) (assuming this to be Rydal avenue Surface and sewer water flooding due outfall being blocked with water from other source)	Is there further information under the ref 4/(1) UU and LCC have carried out works and in particular LCC has opened up the outlet, however they have discovered sewerage items. Which will eventually be finding their way to the Wyre River, estuary and beaches.
2.5	ditto	Actions/Conclusions Reported Item 3/(1) Reports received July2019 to be investigated	Is there further information under the ref 3/(1)
2.6	Carr Lane Flooding	Whilst actions have been undertaken flooding still occurs. An elderly widowed resident of The Coppins, Yvonne Kirby has been attending Flood Forum Meeting SINCE 2013, she had had to spend periods living upstairs in her house, her property continues to be flooded and was flooded again in Sep 2019 together with her neighbours in 'Birkrigg' where flooding enter the property.	Carr Lane still Flooding Gulleys found blocked with straw bales, road gullies not functioning, land drain still ineffective
2.7		Further flooding is now occuring on Carr Lane near where the new developement / news agents connects and what will be a much larger number of houses with the latest develepment, despite objections on drainage grounds are the pipes capable of coping	
2.8		Is the outfall open into the creek past Thistlefield House	
2.9		I request a copy of surface water pipework covering all of Carr Lane	
2.10	Attending Flood Forum	LCC reps have been attending the Flood Forum and have a duty to hold agencies to account	Flooding Issues remain essentially unchanged in Hambleton
2.11	Attending Making Space for Water	LCC reps have been attending the Flood Forum and have a duty to hold agencies to account	Flooding Issues remain essentially unchanged in Hambleton
2.12	LLC Engineer Mark O'Donnell	I emailed Mark a list entitled 'Kiln Lane Sewer Queries' those queries are included here. They were done in absence of the sight of the 2013 Hambleton Plans. My queries have been added to. A set of the plans were emailed to Mark of LCC. Perhaps they should hold a full set or have access to the UU system at County Level.	Mark visited and walked Kiln Lane/Sherbourne/Rydal/Coniston in preparation for a meeting the following Monday
2.13	Gulleys and associated pipe	Meeting LCC on Monday 7th These are currently the responsibility of LLC, however if it is a combined drain then UU come into the picture.	Feedback awaited If LCC are unable to 'unblock' a gulley will they report it to UU if it their pipe?
3.0 W	YRE COUNCIL		
3.1	Chair Flood Forum Meetings	WBC reps have been Chairing and attending the Flood Forum Meetings and have a duty to hold agencies to account in their area	Flooding Issues remain essentially unchanged in Hambleton

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3.2	Holds Making Space for Water Meetings	WBC reps have been Chairing and attending the Flood Forum Meetings and have a duty to old agencies to account in their area	Flooding Issues remain essentially unchanged in Hambleton
3.3	Wyre Council Responsibility	Do Wyre Council have assets they manage that are relevant to Hambleton Flooding	
3.4	Beach Management	Are Wyre Council concerned that raw sewerage flods into the river and estuary.	
3.5	Minutes of Meetings	Meetings are now being recorded and as a consequence the minutes are significantly smaller. The recordings are not 100% discernable.	I echo the Councils ephasis that it is now more important action lists be accurately maintianed and monitored
404	AMBLETON PARISH COUN		
4.1	Monthly Meeting	In general the discussions in the minutes reflect attendance at Flood Forum Meeting	I suggest, a master list of actions required should be maintained and actions in the month noted This list to be submitted for the quarterly 'Making Space for Water' meeting. List to be tabled for inclusion in the quarterly 'Flood Forum Meeting'
4.2	White Village Newspaper dissemination	Council statement included but this excludes flooding issues I have arranged an inclusion requesting information from Hambleton Residents to futher gather information	Summary of main issues should be disseminated to local residents and action requirements (by others not dropped until adequately addressed
4.3	Green Book Over Wyre Dissemination	Council statement included but this excludes flooding issues	Summary of main issues should be disseminated to local residents and action requirements (by others not dropped until adequately addressed
4.4	Information	The Parish Council should hold a set of plans as currently held by UU as up-to-date covering the whole of Hambleton	I can only deduce that this information is being kept on behalf of the residents and customers in the UU area, and should therefore be available if not out of interest but certainly in times of flooding issues existing
5.0 EP	VIRONMENT AGENCY		
5.1	Information	Plans, Maps and the like are generously available online	
5.2	Drain Basin there are 3 main rivers/dykes that serve the area	Wardely Creek	It is suspected these are not adequately desilted
5.3		Rydal Avenue Outlet Creek (Not sure of correct name)	De Silting required so that uncovered
5.4		Creek West of Fields Behind The Coppins/Birkrigg (Not sure	outfall can operate
<b>6 6</b>		of correct name) Ditch South of The Coppins	
5.5 5.6		Creek to Thistlefield	Is this desilted and allowing the surface
5.7	Flood Defence Wyre River	Why has this been halted	drain outfall to flow
		This will serve to prevent flooding of the drainage creeks whcih inturn if inundated will back up into drainage	
5.8		channels	

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6.0 U	NITED UTILITIES		
6.1	Information	I request a set of plans as currently held by UU as up-to- date covering the whole of Hambleton	Is there any reason why this information cannot be available online
6.2		All the Kiln Lane /Sherbourne Road Flooding, has been contaminated with sewerage. Does uGu Have a duty to report and separately investage and proffer reasons and solutions to prevent re-occurrence	
6.3		How is UU compliance with 'Ofwat' contract / law monitored, and who is responsible. What are consequences of non compliance?	
6.4			
6.5	Kiln Lane pump station and area	This heading on the current action list/hotlist does not contian any references to work or actions on Kiln Lane or Sherbourne Road	Action List needs updating
6.6		Why does the sewer flood and what mitigating measures can be done, short term / long term	
6.7		Are the pipes (both gravity and pressure) big enough for the served area, how big is that area can we see plans showing this	
6.8		Are the pipes (gravity and pressure)maintained to the correct standard, when were they last inspected?	
6.9		Is the pump station sufficient for the flows, why could it not pump away quick enough , has somebody done the sums?	
6.10		Is there as holding tank, what size, can it be made bigger	
6.11		Were the pumps operating correctly during the flooding period, I met UU operative during the recent floods who said he would be checking that.	
6.12		Does the pump station rely on being able to pump raw sewerage into the river via the surface water drainage in emergencies is this legal in the long term	
6.13		What level of tide impede the operation of this emergency	
6.14		Information can a full set of pump station plans be available for revue.	
6.15		What maintenance takes place, what records can be made available.	
6.16		New house continue to be built in the village, are UU asked to comment on the capability/available capacity that can be taken down the sewers. As this capacity decrease does the risk of flooding increase.	
6.17			
6.18	Sherbourne Road, Area and Pump Station	Existing underground pipework in Sherbourne road was marked on the 2013 drawing s as a query , has anything been done here, has UU mapped it	

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6.19		Manholes have been tarmaced over (is this LCC resposibility).In 2013 notes were made asking 'what happens here'	
6.20		Gullies exist where do these drain to (is this LCC resposibility)	
6.21			
6.22	Rydal Avenue Covered drain (is this LCC responsibilty?)	Works to thew coverd drain outfall have been covered under a heading of Kiln Lane / Sherbourne	Action list to be updated
6.23		Outfalle Significant work ahs been to clear the outfall. However for this to be effective	
		Sewerage (condoms/pads) was evvidnt when uncovering the outfall which sewers are connected to this surface water drain The 2013 plans do not show any sewers for the west end of the avenue, to where are these houses connected?	
6.24		Responsibility for the covered drain has been noted as riparian (notwithsatnding LLC have opened up the outfal). This drain takes surafce water from a significant area, should it not be 'adpoted' and sorted out down its length	
6.25		On Coniston Avenue circa no 15 there is a collapsed driveway/footpath which may be related to pipe flow issues.	
6.26		This drain continues south Broad Pool Lane and then east, there is a connection 225VC to 300VC , adjacent to house Cedaville, there is however no manhole for maintenance, when was line last checked?	
6.27			
7.0 N	ATURAL ENGLAND		
7.1	I have included the name here as they attend the Flood Forum	I do not know what there responsibilities may be (if at all) with Hambleton Flooding Issues	
8.0 W	YRE RIVERS TRUST		
8.1	I have included the name here as they attend the Flood Forum	I do not know what there responsibilities may be (if at all) with Hambleton Flooding Issues	
9.0	ADDED ITEMS		
9.1	Marsh Lane (added by email)	Blocked pipe at concrete head wall, blocked pipe at road headwall, outfall desilting (John George Thompson)	LCC, EA
9.2	Carr Lane (opp Market Street	Gullies blocked / pipes blocked, road flooded gullies still blocked (beech nuts from trees) (Pam Morgan)	LCC, EA
9.3	Carr Lane (near news agent)	Flooding up through manholes, outfall to covered drain over loaded from new development?? (John Chester)	LCC, EA