WYRE COUNCIL FLOOD FORUM – ISSUES & ACTIONS LOG

New/Urgent issue R

Crigong issue A

Completed issue G

Incident No.	Description	Action	Location	RMA Lead	Other RMAs	A-Z ref	Date Added	Status	RAG
22/02 Feb 2022	Green Wood off A585	 Surface water discharge from Green Wood to be restricted to prevent excessive flow to Ainspool Lane. Potential to install penstock to maintain surface water within the wood. 	Churchtown	LCC	WC		26/08/2022	 Works planned to be undertaken in June in conjunction with FLAG Works on hold following discussion with landowner. 	
19/35	Gubberford Lane, Garstang Query re surface water drain connecting to septic tank	 UU to speak with customer and provide feedback 	Garstang	LCC			UPDATED 26/08/2022	 Ongoing: UU have visited the site and discussed with complainant. Not a public sewer so no further UU involvement. LCC (Highways) to undertake investigation of road gullies to establish if misconnected. No further UU involvement - Works passed to LCC to investigate. 	
22/04 Mar 2022	Flooding to High Street, Garstang.	 Flooding on highway to be investigated. Suspected outfall to River Wyre adjacent to High Street car park to be checked for issues. 	Garstang	LCC	WC		UPDATED 26/08/2022	 LCC to check tidal flap at outfall to River Wyre and ensure that the pipe is clear. LCC / WC to investigate drainage June 2022. Blockage cleared - No further action required 	G
22/05 Mar 2022	Flooding on Longmoor Lane, Nateby	- Regular flooding of highway	Garstang	LCC			UPDATED 26/08/2022	 Long standing issue – LCC to investigate issue but suspected riparian responsibility Works undertaken by LCC to replace broken drain. Are to be monitored for future flooding issues. No futher action required. 	
22/07 May 2022	Flooding to properties – Broad Oak Ave	 Repeated flooding to residential properties Residents blame lack of maintenance to local watercourse, although this is a considerable distance from affected area. 	Garstang	LCC	UU , WC		17/05/2022	 Flooding reported. Similar to previous flooding 31 Oct 2021 	A
19/21	Great Eccleston pumping station 52544 - no evidence of sewage discharge from pumping station into the Wyre even though sewage discharged from pipe on Rawcliffe Road (see 19/20)	- UU to investigate and report back to Forum	Great Eccleston	UU			UPDATED 26/08/2022	 Ongoing: Site visit undertaken July 2019. UU continuing to look into this. UU remodelling network, including proposed new major housing development. The project to accommodate the Great Eccleston development has been approved, and is with UU's Engineering and Capital Delivery team who have been tasked with providing a solution to alleviate the predicted detriment to the network. This is programmed to start in April 2021. Hopefully, (and if required) site investigations will be completed through June and July 2021, to then enter the discussions and contracts with UU's Contractor Delivery Partners in September 2021. No further action required. 	
21/07	Flooding to Moss Side Lane – road impassable due to overflowing watercourse	 EA to look at Whites watercourse which is overflowing onto land to the east. LCC (Highways) to consider raising road levels 	Great Eccleston	EA	LCC		UPDATED 01/06/2022	 Works programmed for the end of March 2022 to restore right bank crest level after overtopping damage. LCC investigating repeated flooding 	



Updated text in bold/red

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19/06	Flooding of highway, Carr Lane, Hambleton	 Blocked gullies and/or watercourse near to Hambleton paper shop LCC (Highways) have investigated and will undertake works to redirect highway drainage. 	Hambleton	LCC	UU, WBC		UPDATED 01/06/2022	 Ongoing – works undertaken LCC to undertake works to improve local highway drainage. Works to commence in New Year. New sub-group of MSfW formed. Works to begin 2 March 2020 - See Sub-Group UU Model shows flooding occurs from 1 in 5 year rainfall and below due to the system being overloaded by surface water during rainfall. Ongoing investigations into the catchment with a proposal to install flow monitors under the capital project Dynamic Network Management (DNM). Approval has already been obtained to mitigate a number of the properties that experience flooding and have been included in the YR22 programme. LCC to survey drainage from Sandy Lane to culvert under Carr Lane. WBC / LCC to liaise with resident at Queensland Country Park to look at opening up culverted watercourse. Highway drains cleared from Sandy Lane to Queensland. Damaged pipe repaired. Highway drains cleared /repaired. Some outstanding root issues to be resolved summer 2022. 	
21/02	Bull Park Lane / Shard Lane	- Highway flooding on Bull Park Lane	Hambleton	LCC	EA		03/02/2021	 LCC (Highways) to check condition of gully on Bull Park Lane to determine whether the pipe is blocked / broken. 	
21/05	Possible blocked surface water outfall Marsh Lane (Sandy Lane) FY6 9AW	 UU to investigate for blockages and report back to Forum 	Hambleton	LCC			UPDATED 01/06/2022	 Planned site inspection by UU Wednesday 24/02/2021 UU have cleaned surface water pipes but report that watercourse requires desilting. EA to look into. EA liaising with riparian owners to have watercourse cleared 	
21/08	Bluebrook Ave. Foul flooding during heavy rainfall events	- UU to investigate	Hambleton	UU			UPDATED 26/08/2022	 UU have investigated complaints of foul flooding and found no issues. No further action required. 	G
21/03	Flooding to property on Sunningdale Place, Inskip PR4 OUB	- UU to investigate and report to Flood Forum	Inskip	UU			UPDATED 26/08/2022	 UU investigating the inundation of the foul sewer network by surface water. The investigations undertaken identified a cross connection upstream of the pumping station. This has now been removed subsequently reducing the amount of surface water entering the foul system. UU have also installed mitigation on a property adjacent to the station to reduce the risk of flooding. Further investigations have been put on hold for now whilst UU monitor the effects of the recent findings and mitigation works undertaken. No further action required 	

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20/11	Flooding of the highway at the junction of St Johns Ave and School Lane	- LCC to investigate for blocked gullies	Pilling	LCC			UPDATED 17/02/2021	 Query - check with LCC whether cleared. No issues in January 2021 	A
20/12	Flooding of highway on Smallwood Hey Road	- LCC to investigate for blocked gullies	Pilling	LCC			UPDATED 17/02/21	- Jan 2021 road still flooding along middle length of road. No complaints of residential flooding.	A
20/13	Flooding of highway on Moss House Lane. Concerns that housing development under construction adjacent to highway is exacerbating flooding	- Wyre Council Engineers and Planners to investigate	Pilling	WBC			UPDATED 17/02/21	 Site inspected by WBC Engineers. WBC Planners have written to Developer to discuss flooding issues. Developer is proposing changes to surface water drains to divert water away from watercourse Moss Side Lane. Details awaited. Revised plans from developers approved 	A
20/14	Highway drain on Lancaster Road (adjacent Bodkin Hall) blocked	- LCC to investigate for blocked gullies	Pilling	LCC			UPDATED 17/02/21	- Check with LCC (Highways)	A
20/15	Flooding of highway on Carr Lane - Flooding outside Melrose and Ibrox	- LCC to investigate for blocked gullies	Pilling	LCC			UPDATED 17/02/21	- Check with LCC (Highways)	A
20/16	Flooding of highway on Taylors Lane	- LCC to investigate for blocked gullies	Pilling	LCC			UPDATED 17/02/21	 Collapsed sewer near to Mill - not repaired. Surface water flooding 	A
21/13	Flooding Wheel Lane	 Investigate flooding on Wheel Lane and complaint re local development 	Pilling	LCC / WBC			UPDATED 24/05/2022	 Site visited by WBC and LCC – residents spoken to. Watercourses cleaned out north of flooding. Dye test to be performed to determine where package treatment plant discharges. Dye tests (17 May 2022) confirm connection to watercourse on Wheel Lane. CCTV inspection of sections of culverted watercourse to be undertaken to look for blockages. 	A
22/06 7 April 2022	Sefton Ave., Poulton	 Flooding of property from field to rear 	Poulton	LCC	EA		07/04/2022	 LCC/WBC visited site with Wainhomes to establish source of flooding 	A
19/07	Sunnyside Terrace has suffered a number of flooding events which have included internal flooding to properties – the most recent event was 22 November 2017. The MSfW Group is looking to undertake initial works to carry out works to Green Lane watercourse to ensure that there is a clear discharge point for excess flood water. LCC have obtained a grant to undertake capital works to reduce the risk of flooding.	 LCC to cut back willow tree in Green Lane watercourse to allow free flow in the watercourse. LCC to undertake desilting works to culvert under Cart Gate. LCC to undertake desilting works on Green Lane watercourse, including culvert under road. WBC to inform landowners adjacent to watercourse. LCC to consider other flood mitigation works once the discharge point is cleared. LCC / EA to inspect full length of Green Lane watercourse to its discharge point to River Wyre. EA to inspect and clear if necessary river outfall. Update 21/02/19 - LCC (Highways) 	Preesall	LCC	All		UPDATED 01/03/22	 Desilting of watercourse completed by LCC – approx. 500m cleaned either side of Green Lane. Walk through of Green Lane East watercourse undertaken (LCC/WBC). Draft pumping plan written. LCC to clear/desilt culvert under Cart Gate practice trial of pumping plan undertaken LCC to undertake road resurfacing July 2019 including additional gulley and to look at road levels to reduce drainage runoff. LCC works completed - watercourse cleaned out. Inspection of northern part of Green Lane East watercourse to be inspected to look at clearing by EA. New sub-group of MSfW formed to look at works on Preesall Hill See Sub-Group Rivers Trust looking to introduce measures to reduce runoff from Preesall Hill towards Sunnyside Terrace. 	A

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								 Changes to profile of Preesall Hill presents problems with the WRT plans to reduce flows - requires meeting with landowners. LCC to undertake topographical survey of Preesall Hill to allow revised drainage plan to be drawn up by WRT. WRT have produced works plan for Preesall Hill. To be presented to residents March 2022 	
19/08	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.		Preesall	WBC	LCC / EA		UPDATED 01/06/22	 LLFA (FRM Team) to investigate, potential enforcement action required. Inspected LCC/WBC – WBC to look at community payback as possible option to clear on a one-off basis. Still outstanding. Site to be inspected as part of community walkabout on 30 May and action planned. Community Payback have confirmed that they do not wish to undertake this work. MSfW team to look to resolve. WBC / LCC to issue letter to residents about need for works. WBC / LCC to look at potential contributions to undertake works. WBC / LCC to look at potential contributions to undertake works. Developer responsibility. Developer to clear as part of construction works. Developer has withdrawn current application, although second developer is showing interest. Walkthrough arranged with FLAG for 3 June from Meadow Ave to Wheelfoot watercourse May 2022 - LCC investigating watercourses from Wheelfoot watercourse back to Meadow Ave to ensure free flow of water. 	
19/09	Pilling Lane, Preesall - Highway floods during heavy rainfall events. Road is only passable with care.		Preesall	WBC	LCC / EA		UPDATED 25/02/22	 LLFA (FRM Team) to investigate, potential enforcement action required Flooding presumed to be linked to Meadows Ave watercourse and to be considered as the same issue Still outstanding. Site to be inspected as part of community walkabout on 30 May 2018 and action planned. LCC to investigate - see 19/08 LCC confirm that there is no connection from Pilling Lane to Meadow Ave. WBC confirm that surface water discharges from Pilling Lane into watercourse on Meadow Ave. Watercourse requires clearing. EA planned targeted desilting to remove constructions and aid flows to pumping station. Work scheduled for the end of summer 22. 	A

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22/08	Sandy Lane – highway gullies are blocked with debris following recent highway works	- Reported to LCC to clear as necessary	Preesall	LCC			NEW 23/08/2022	- LCC informed	R
22/09	Park Lane – highway gullies are blocked recenting in flooding to highway	- Reported to LCC to clear as necessary	Preesall	LCC			NEW 23/08/2022	- LCC informed. Blockages thought to be caused by roots in connecting pipes	R
22/10	Meadow Ave. – developer has filled in watercourse to improve access to site	- Reported to LCC (Floof Management Team) to investigate	Preesall	LCC			NEW 23/08/2022	- LCC informed. Confirmed that developer has blocked watercourse.	R
22/11	Property on Parrox Fold discharging water onto Recreation Ground	- Reported to EA/UU	Preesall	EA	UU / WBC		NEW 23/08/2022	 Reported to EA/UU/WBC. Brief investigation suggests that this may be an unauthorised toilet outfall. 	R
18/26	Rivermede embankment - ongoing monitoring of the embankment at residential property	- Resident to continue to monitor the embankment	St Michaels			R17	UPDATED 01/06/2022	 Ongoing. Knotweed treatment has taken place on the embankment and tree removal work is being scoped. The embankment is judged to be stable and EA are liaising with the landowner. EA to continue to monitor. EA are planning minor tree work to lessen flows being directed onto the gabion baskets. When river is high garden is being flooded by leakage through embankment. What are EA planning to do with gabion baskets? Programme work for 21/22 to investigate embankment to determine depth and width of gabion baskets and also potential seepage routes. Investigation will inform potential construction work. Erosion is worsening / baskets are falling apart – Can EA confirm that investigation has been completed – what were findings? Investigations funded for this year- to determine depth and width of gabion baskets and also potential seepage routes. Investigation states and also potential seepage routes. Investigation funded for this year- to determine depth and width of gabion baskets and also potential seepage routes. Investigation will inform potential construction work. Site investigations to inform formal design due shortly. 	A
19/20	Rawcliffe Road, St.Michaels - sewer pipe opposite Catterall Farm is surcharging and discharge into watercourse	- UU to investigate and report back to Forum	St Michaels	UU	EA		UPDATED 26/08/2022	 UU are actively investigating. <u>Agreed that this is not an issue for MSfW but is</u> <u>for UU to resolve.</u> FLAG asked that this item remain on list as it leads to flooding of highway. A full survey of the rising main has been completed and the preliminary findings appear to show the rising main to be in good condition. The possibility of taking another sample of the rising main at a location closer to the station is being considered. However, UU are still waiting for the full report before any decision can be made with regard to increasing the pass forward flow (PFF). In the meantime the existing pumps and air valves will be refurbished/serviced to ensure they are ready and capable of delivering 	A

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							 the increase in the PFF, should the rising main be structurally sound enough to take the increase in pressure. The ongoing issues at Rawcliffe Road will form part in the solution development, but implementing the solution will stand alone and require additional investment and approvals. Please see 19/21 UU to provide update. EA to confirm details of licence / warnings and enforcement. UU to construct new outfall to watercourse. 	
20/03	White's Bridge on A586 - bridge structure leaking and water flowing onto highway, causing flooding	- LCC to investigate	St Michaels	LCC	EA I22	UPDATED 17/05/21	 LCC Highway bridge inspector due to inspect. As part of the inspection they will identify any joints on the bridge structure which are allowing ingress. EA/LCC undertaking surveys re access to properties on Moss Side Lane and flooding of A586 	A
20/19	Road Flooding opposite the junction of Rawcliffe Road on the A586 - Mark O'Donnell mentioned that he had a project for this at the March 2019 Flood Forum but not further information has been received following FLAG request		St Michaels	LCC	S16	UPDATED 17/05/2021	- Completed? Check with LCC (Highways)	A
20/20	Non-functioning flaps/cloughs 1. north bank of Wyre upstream of bridge 2. south bank of Wyre downstream of bridge		St Michaels	EA and UU	1.T17 2.S18	UPDATED 26/08/2022	 Flap Valve No.2 south bank of Wyre and downstream of the bridge is the only ancillary that appears to relate to a UU asset. Initial inspection required as previous visits have not be able to locate the flap valve due to water levels and vegetation. EA to arrange site visit with residents to discuss clearing of watercourse by valve 1. UU to confirm location of valve 2 – check it is working OK EA - recommended to pick up actions in separate working group. Flap 1 repaired July 2022 Flap 2 cleared by LCC No further action required 	G
20/24	Frequent highway flooding of A586 between St Michaels Garage and Compton House		St Michaels	LCC	Q16	UPDATED 17/05/21	- LCC to confirm whether works completed.	A
20/25	Bank slump/erosion confluence of New Draught and Old Draught or New Draught and Brock (not sure reported by a bank maintenance person when mowing in late Sept 2010 - not viewed by FLAG		St Michaels	EA	AC22 or Z/AA 18	UPDATED 25/02/2022	 EA will continue to monitor and bid for funds to repair. Current erosion not yet affecting the raised embankment. Confirm that it is being monitored. Being monitored through maintenance programme and asset inspections Monitoring embankment condition. EA to contact 3rd party landowner to fence off. 	A

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21/09	Flooding to Allotment Lane	 Flooding of highway, and sewage flooding to gardens. 	St Michaels	LCC	UU		NEW 17/05/2021	
18/15	The Thornton FLAG has asked the EA if they can de- silt sections of the Hillylaid Pool system (assets 347659 and 375191). We had a reply from Paul Bond stating that they hoped to survey the area this summer. Does this mean that they agree with us that the weed cutting isn't sufficient so this will not now be done? Is the survey work to enable them to get the information they require so that they can decide what equipment and manpower will be required to do the de- silting?	 Nothing planned in this year's programme. Community Group can go ahead if they start from upstream end and need to apply for Permit. Response provided ahead of May 18 WFF 	Thornton	EA			UPDATED 01/06/2022	Ongoi See 18 - S 2 - R - S 4 - S tr t f r f r s - E w
19/14	School Road, Thornton -Several properties on School Road flooded Nov 2017. Source of flooding appears to be surface water from local surface water drains, suspected blocked highway gullies and poor maintenance of watercourse behind properties	 LCC to carry out cleaning of local highway gullies WBC to contact Network Rail re maintenance of watercourse Inspection of local drainage network to be undertaken to identify issues WBC to draft flooding report from Nov 2017 to identify issues and propose resolution. 	Thornton	WBC	UU		UPDATED 01/06/22	Carried Ongoid - G - N - In - In - In - E - F - L - U - N - U - N - U - N - N - U - N - N - U - N - N - U - N - U - N - U - N - U - N - U - N - U - D - N - U - D - N - U - D - D - D - D - D - D - D - D - D - D
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bing 18/04 Silt survey to be undertaken on Hillylaid Pool 2020/21 - results to be shared with FLAG. Routine maintenance will continue as normal. Survey has been completed and although silt accumulations are present, variations in the hard bed mean that desilting is unlikely to increase flows. Survey has identified that there is limited benefit to desilting this section. As, the invert level of the Belvedere Road bridge is higher than School Road outfall. We will continue to do our	A
frequent maintenance weed cutting in this section. EA looking at benefit in undertaking desilting works.	
ed over from MSfW Hot Spots bing Gullies cleaned 29 May NR have responded that they are not responsible for the watercourse – WBC to pursue this further Inspection of watercourse and local drainage carried out by WBC/ Thornton FLAG 22 May Flooding report in progress – to be presented to FLAG June 2018 LCC to serve formal notice on Network Rail to undertake maintenance works UU to look at blocking off outlet in main sewer to prevent flooding on watercourse NR to clear watercourse - date to be agreed UU/EA/WBC to inspect outfall to Hillylaid Pool to ensure free discharge/ NR have completed watercourse works Known flooding location which is predicted by the model to flood during storm events of less than 1 in 10 years. Consequently major capital investment is required in this part of the catchment to reduce the risk of flooding which is currently being investigated. The public sewers serving School Road are on the planned cleaning schedule to ensure the system operates at its maximum capacity at all times. A number of the properties on School Road have already been fitted with mitigation and UU are looking at the possibility of protecting others. LCC report that Network Rail will undertake	A

LCC report that Network Rail will undertake further maintenance works on the watercourse behind School Road in year 2022/23

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19/15	New Lane, Thornton Several properties on New Lane flooded Nov 2017. Source of flooding appears to be surface water from runoff from local fields, surcharged sewers and surface water drains.	 WBC to contact Highways England re maintenance of culverts under A585 Amounderness Way WBC to draft flooding report from Nov 2017 to identify issues and propose resolution. 	Thornton	WBC	All		UPDATED 26/08/22	 Carried over from MSfW Hot Spots Ongoing: Culvert under A585 now cleared. Inspection of watercourse and local drainage carried out by WBC/ Thornton FLAG 1 Feb 2018 WBC to identify responsibility for all culverts on Royles Brook and Hillylaid Pool Flooding report in progress – to be presented to FLAG June 2018 WBC investigation ongoing. EA to investigate additional dredging works on Hillylaid Pool south of New Lane. Wyre Council have updated automatic level sensors in pumping stations and replaced sensor batteries. Sensors adjusted so that pump switches on earlier. No further action required 	G
19/29	Springfield Drive, Thornton - are there any updates re the surface water flooding to Springfield Drive from the Poolfoot Sports facility?	- WBC to update FLAG	Thornton	WBC	UU		UPDATED 27/02/20	 Ongoing. No updates to report at this time. Location to be included in Wyre investigations. 	A
20/07	Flooding to Stanah Road at junction with Cathrow Road	- Suspected blockage in culverted watercourse	Thornton	LCC	UU		UPDATED 01/06/2022	 New From FLAG / Resident LCC / UU to inspect to determine what works required. Suspected riparian owner responsibility. Works delayed; site visit to be arranged. Site visit with FLAG planned for end of June. Watercourse cleared as far as National Grid site. Awaiting survey from NG on culverted watercourse on their site 	A
20/08	Royles Brook School, Thornton	- Suspected blockage in culverted watercourse	Thornton	LCC	UU		UPDATED 26/08/22	 LCC / UU to inspect to determine what works required. Suspected riparian owner responsibility. Works delayed; site visit to be arranged Site visit with FLAG planned for end of June. UU have inspected drainage in the area. Inspection shows surface water drains have been sealed off. No clear indication as to how local surface water drain discharges. Further investigation to be undertaken on 9 Sept. UU investigation has found that the section of surface water sewer serving Marsh Road was found to go to ground rather than connecting to the SW sewer coming from Linden Avenue. Due to the invert levels it is not be possible to connect this section up as the sewer from Linden Avenue is higher. Consequently the preliminary investigation appears to show only 2 possible solutions. The first would involve connecting the SW sewer from Marsh Road to the pond located in the school grounds (levels permitting). The 	A

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								 other would involve taking the sewer down Wordsworth Avenue until a suitable level could be found to enable it to be connected back into the existing SW sewer. Further work is required to progress a solution and obtain funding. In the meantime UU will look at what can be done to reduce the risk of flooding to the properties. CCTV investigation undertaken by LCC on 22 August 2022 – works identified. 	
20/09	Flooding to property on Aintree Road, Thornton	 Flooding to property - UU to check whether any blockage in surface water drain on Fleetwood Road South 	Thornton	UU	LCC		UPDATED 18/02/21	 UU undertaking CCTV survey of public surface water drain. LCC to check highway drains on Aintree Road and Fleetwood Road South UU have checked the public surface water sewer from Aintree Road to Fleetwood Road South to 80m but no visual as camera underwater. Require LCC/WBC to check for any possible issues with highway drain/outfall. 	A
21/06	External surface water flooding to the property Holmefield Close	 UU investigation into status of surface as it appears to be a piped watercourse not a public sewer. 	Thornton	UU			UPDATED 26/08/22	 It is UU intention to investigate the status of the pipe and have it reclassified as a watercourse. However, due to the current review into the procedure to change the status of a public sewer and the number of possible landowners it has been put on hold. On hold as the process for having the status of a public sewer changed is currently being reviewed No further action required. 	
19/36	Church Lane, Winmarleigh at junction of Old Hall Farm Drive flooded 07/03/19 . Suspected inadequate drainage capacity.		Winmarleigh	LCC			UPDATED 27/02/20	 LCC to investigate. No action to date. 	A