



Wyre Making Space for Water Meeting

Minutes of meeting held Thursday 26 August 2021
via Microsoft Teams.

PRESENT:

Carl Green (CG)	Wyre Council (WC) – Chair
Paul Long (PL)	Wyre Council
Graeme Kelly (GK)	Environment Agency (EA)
Mia Mullender (MM)	Environment Agency
Phil Wylie (PW)	United Utilities (UU)
Chun Teh (CT)	United Utilities
Brian Birkett (BB)	Lancashire County Council (Flood Risk Management)
Mark O'Donnell (MO)	Lancashire County Council (Highways)

APOLOGIES:

Christine Hamilton	Environment Agency
Kevin Kellett	Lancashire County Council (Flood Risk Management)
Tom Myerscough (TM)	Wyre Rivers Trust (WRT)

1. INTRODUCTIONS:

PL welcomed everyone to the meeting. GK introduced MM to the meeting; she will be working on flooding issues within Wyre for the EA.

2. APOLOGIES:

Apologies were noted as above.

3. MINUTES OF PREVIOUS MEETING:

The minutes of the meeting of 27 May 2021 were agreed.

MATTERS ARISING:

- GK confirmed that the EA maintenance team have completed works to the watercourse on White Carr Lane; this included all works within the channel and on the banks. He added that there is a section between the bank of the watercourse and the highway that needs some maintenance, but this would be the responsibility of LCC (Highways) – he noted that there is a lot of vegetation and a row of trees alongside the highway and the recent addition of roadside bollards made vehicle access to this section difficult. LCC to undertake works to clear.

Action - LCC (Highways)

- PL reported that he had received a request from Highways England (HE) re the clearing of the culverts under the A585 Amounderness Way at White Carr Lane and New Lane. GK confirmed that the EA had received an application from HE for consent to undertake these works; he thought that the works could be exempted from licencing, but confirmed that this is being processed. HE confirm that the works are planned to be completed by the end of September.
- PL confirmed that, while Wain Homes had been shown to be the owner of the land behind Sefton Ave, Poulton, no contact had been made with them with regard to the flooding. WC and LCC to arrange site meeting with Wain Homes to determine what actions can be taken to prevent future flooding.

Action - WC / LCC

4. ISSUES FROM FLOOD FORUM AND FLAGS:

PL reported that he had recently held Teams meetings with the FLAGS from Preesall, Hambleton and Churchtown. Issues raised are detailed below and have been added to the Issues and Action log where necessary.

PREESALL:

MATTERS ARISING FROM LAST MEETING:

- PL confirmed that he had spoken with TM the previous day and confirmed that the topographical survey of Preesall Hill has been completed but the drawings have yet to be received. Once TM has these he will be able to draw up proposals for drainage improvements upstream of Sunnyside Terrace.

MO said that LCC are looking to connect some of the drainage from the Hill to the watercourse behind the properties on Sandy Lane. He confirmed that there is an existing 150mm pipe under the road which is proposed to provide an alternate route for surface water to discharge; he added that this pipe has been recently cleared and confirmed working.

It was agreed that the Sunnyside Terrace sub-group would meet the following week to discuss this with TM. PL to arrange.

Action - MO, TM, PL

- Flooded gardens/ cross contamination issues were raised about Coniston Ave. Issues have been raised with UU. PW noted that the outfall from this area discharge to the sea through a tidal flap; the flap is now buried under the rising sand levels and not discharging properly. He added that this issue is being dealt with by UU but did not consider that a resolution would be found in the near future.

Action - UU

- The FLAG had asked if the Acco drain and highway gullies at the junction of Sunnyside Terrace and Sandy Lane could be cleared – they appear to be blocked. PL reported that, to date, only half of this had been completed. LCC to complete.

Action - LCC

NEW ISSUES - MEETING 16 AUGUST 2021:

- Watercourse behind Rosslyn Crescent is in poor condition and needs clearing. PL confirmed that Willowgrove caravan park had undertaken clearing works previously; he also noted that they have recently undertaken works to the tree overhanging the watercourse. PL to contact the caravan site to arrange for works to be undertaken.

Action - PL

- MO confirmed that the culvert under Burned House Lane has been inspected and found to be in good condition. It was agreed that inspection of the watercourse downstream of the culvert would be undertaken to ensure the flow is maintained.

Action - LCC

- MO reported that highway improvement works had been undertaken on Cart Gate. He added that the plans to adjust the camber of the road at the intersection of Green Lane and Sunnyside Terrace to help divert water toward the watercourse, had been abandoned as local ground levels did not permit this. Instead he had installed an additional pipe at the bottom of Cart Gate to improve local drainage; in addition works are to be undertaken to clean and clear roots within the existing culvert.
- The FLAG have asked whether it was known whether the lakes on Park Lane (adjacent to the old railway bridge) flowed to the east or west. If, as suspected they discharge to the watercourse on the west side of the road, then maintenance may be required to ensure the flow. GW noted that the watercourse was not Main River so the EA would not normally maintain it. He agreed to have someone check it out.

Action - EA

HAMBLETON & STALMINE:

MATTERS ARISING FROM LAST MEETING:

- The local drainage culvert from the former Police Station on Broadpool Lane has been surveyed and works identified – MD confirmed that no works have been undertaken to date – works are expected to start by the end of September.

PL noted that the FLAG had raised concerns about the highway drainage pipe in the field opposite Queensland. This pipe had not been included in the survey and the FLAG have asked that it be checked as part of any works in this area. MD confirmed that LCC will survey the pipe and undertake repair works as necessary.

Action - LCC

- The issue of foul discharging from the culverted watercourse at Rydal Road was discussed. GK confirmed that the EA are aware of foul in the system. PW asked whether the volumes of foul discharging were known; he added that there is an overflow from Sherbourne Road pumping station shown on UU's plans, although he understood that this is no longer connected. He was also aware that it is thought that there may be an unplotted overflow from the combined foul system entering this culvert. UU to investigate further.

Action - UU

- With reference to the clearing of the watercourse on Marsh Lane, close to the junction with Sandy Lane, PL confirmed that this had been inspected during the walkover on 21 June. While the watercourse would benefit from clearing to improve flow, it was not critical. GK confirmed that, while the watercourse was classified as Main River, the EA did not undertake any maintenance of it. He added that the landowner would need to undertake works to clear it.

Action - EA

- Stalmine FLAG asked that LCC look at the junction of Highgate Lane and Staynall Lane. MO replied that works are expected to be undertaken here by the end of September. He planned to have further information available for the Flood Forum.

Action - MO

- Update on the request by the FLAG for information on the layout of the foul pumping station on Kiln Lane, including invert levels of discharge to Wardleys Creek. PW

confirmed that this is being dealt with by others at UU and they will liaise direct with the FLAG.

Action - UU

- MO confirmed that money is available to resolve flooding issues on Wardleys Lane – he noted that additional highway drainage is to be included in the new river defences being planned by the EA.

NEW ISSUES RAISED - MEETING 18 AUGUST 2021:

- The FLAG have provided a report for discussion with includes a large number of questions on specific issues in Hambleton. As several of the questions require detailed answers, it was agreed that individual authorities would respond to these and answers collated and passed back to the FLAG when received.
- PW noted that he was confident that the installation of the flow meters in the UU system would help to identify the source of many of the flooding issues in Hambleton. He expects that useful data will not be available until March 2022. In the meantime it is hoped that recent works (particularly on Kiln Lane) would have a positive effect on flooding issues; it was conceded that this could only be confirmed during heavy rainfall.

CHURCHTOWN:

MATTERS ARISING FROM LAST MEETING:

- The FLAG have confirmed that most issues have been resolved by LCC (Highways) including the installation of new drainage at the junction of The Avenue and the A6 and at Ainspool Lane. It is hoped that the works will greatly improve the flood resilience of the local drainage systems.
- MD noted that there is concern that the flap valve on the outfall into the Ainspool. GK noted that this has been reported but no issue has been found. He agreed to have this checked again.

Action - EA

NEW ISSUES - MEETING 18 AUGUST 2021:

- None raised

THORNTON:

MATTERS ARISING FROM LAST MEETING:

- The FLAG have asked for an update on whether the gully at the junction of Bourne Road and Fleetwood Road North has been repaired yet. MO said that works have yet to be done; he would push the team to get this done as soon as possible.

Action - MO

- Have ENWL have been contacted about the culvert under their concrete apron Stanah area, and if they have undertaken any work to clear their culvert? PL confirmed that he had spoken to Dalcour Maclaren, who maintain the site for National Grid - they have lifted manhole covers and visually checked the drainage system and found no issues; they intend to CCTV the system to get a fuller picture of its condition. PL added that if there was no problem on the site then the next section of culvert from the site to Hillylaid Pool by Stanah pumping station would need to be checked.

MO agreed to have the section downstream of the site checked. He asked PL to send a plan showing the suspected route of the watercourse.

Action - PL, MO

- The two properties on Fleetwood Road North, north of Springfield Drive, Thornton have no freeboard on their dropped kerbs and suffer regular flooding off the highway. MO agreed to look at the possibility of raising the kerb to reduce the risk of flooding from the highway and from wash from passing cars.

Action - LCC

- There is continual road flooding at the junction with Bourne Road - the FLAG have asked that LCC clear the two drains in this area (even though they are private drains). MO to look at this.

Action - LCC

- The culvert under Fleetwood Rd North which feeds the tributary of Springfield Dyke south of the Iron Horse is blocked. We have dyed it and no flow was obvious. Could you ask Mark if and when he is going to clear this culvert please? MD asked PL to send plan of culvert

Action - PL, LCC

- Moving onto Hawley Gardens the area is worse than ever. I know this is not your responsibility so I'm not sure what can be done but I believe that as existing areas of North Thornton drain through this system there should be a responsibility on LCC as Lead flood Authority to get something done.

The pond area in our opinion is patently dangerous for children. It would be impossible to see a child in distress in the long bulrushes. The lifebuoys are not easily seen or accessed. Once again there will be photos taken in 2015 and 2020 and the neglect obvious. Surely there should be some overarching responsibility on the Environment Agency or LCC. Clearly something has gone wrong in this area and it needs fuller discussion when the Flood Forum can once again meet in person. This is why in our opinion riparian responsibilities should lie with the proper agencies and not with some subcontracted company with no standards to work to.

PL to raise the issue again with POS Landcare.

Action - PL

- We had a meeting with Graham from the EA down at the Sandyforth Arms to look at the fitting of a camera overlooking the culvert which we use to assess the potential implications with high volumes of rainfall. Could you ask Graham for an update regarding progress please?

GK confirmed that the camera has been ordered and was expected in the next couple of weeks. He said that this would be installed at the earliest opportunity, but noted that the Field Team are currently behind on their works programme so it could be a few weeks before it is installed.

Action - EA

- Could you also check with Tom Myerscough of the Rivers Trust regarding when the leaky dams are to be fitted on Peter Holts land. Richard Green keeps sending me pictures of the broken dam and I tell him that the leaky dams are to replace the existing structure which is clearly useless. No update was provided.

Action - TM

- Marsh Road / Church Road sewers - can UU provide an update on drainage works? PW confirmed that no action has yet been taken on this issue. UU have no idea where the surface water in this area discharges and there is no connection to either Royles

Brook School or the local watercourse network. There are other issues downstream, including flooding to the school – UU will look into this matter, but nothing is imminent.

Action - UU

- Tesco car park, Marsh Mill, regularly floods – can EA check that culvert is running free? PL confirmed that he spoken to someone at Tesco who confirmed that they had employed a drainage company to check and clear their car park drains. GK confirmed that the culvert was last surveyed about a year ago and found to be in good condition.

NEW ISSUES RAISED:

- The FLAG asked about arranging a visit to the new wetland schemes at Hillylaid and on the new development off White Carr Lane. This to be raised with TM to arrange visit.

ST.MICHAELS:

MATTERS ARISING FROM LAST MEETING:

- Unknown persons have put in a clough on Humblescough Brook watercourse under the road leading to the quarry. EA claim not to have installed this. Can EA investigate it? GK confirmed that he is aware of this issue and will be investigating.

Action - EA

- PW confirmed that UU were continuing to work with the FLAG on issues relating to the discharge of foul sewage from the Gt Eccleston – Churchtown sewer on Rawcliffe Road. This is being dealt with at a higher level as a major investigation.

NEW ISSUES:

- Concerns were raised about the bank erosion on the north bank of the River Wyre upstream of the village. EA to investigate.

Action - EA

GREAT ECCLESTON:

MATTERS ARISING FROM LAST MEETING:

- Whites Bridge - concern about flooding of A586 and the potential for a vehicle accident when hitting floodwater, particularly at night. The FLAG asked that LCC consider improved signage to warn drivers in advance of floodwater. GK confirmed that the EA have surveyed the right side of the watercourse and were investigating options alongside the flooding to Moss Side Lane

Action - LCC / EA

- Flooding to Lancaster Road and Raikes Road - regular flooding at junction with A586. While works have been undertaken to improve the drainage on the north side of the A586, further works, including to the pipe that outfalls to the need undertaking. PL confirmed that he and PW had checked the system and confirmed that it was much improved and water levels in the manholes on Lancaster Road were back to normal. There remains potential for additional works to the watercourse on the east side of the lane, which will be investigated.

Action - WBC / UU

NEW ISSUES:

- None raised

PILLING:

MATTERS ARISING FROM LAST MEETING:

None raised

NEW ISSUES:

- None raised

OUT RAWCLIFFE:

MATTERS ARISING FROM LAST MEETING:

- Road flooded, Bodkin Lane. MO confirmed that works have been completed.
Action - LCC
- Dry Bread Lane, matters being managed by Mark O'Donnell. MO confirmed that works have been completed.
Action - LCC
- Road flooded on riverside road Out Rawcliffe, at the bottom of the hill just past Town End, possibly a drain needs clearing, but water is normally across the road. MO confirmed that this had now been cleared and running well.
Action - LCC

NEW ISSUES:

- None raised

5. ISSUES AND ACTIONS UPDATE:

The updated Issues & Actions list is attached as Appendix 1

New issues from last meeting

- Item 21/08 – “CG reported that Cllr Clempson has raised an issue of foul flooding to Bluebrook Ave., Hambleton. It is unclear whether this is due to improper connection of the foul system or a capacity issue. Investigation of foul drainage is being undertaken by UU.”

GK confirmed that he had contacted the developer and asked them to clear their section of watercourse; he was awaiting a response.

PW confirmed that UU are dealing with foul drainage capacity issues for the whole of the network, there was no evidence that the pipes had been incorrectly connected.
- CG reported that he received a report of damage to a bridge over Horsebridge Dyke watercourse on The Oaks, Poulton. It is unclear who is responsible for maintenance of the bridge.

GK confirmed that the footbridge is not an EA asset. It is not known who owns it, but assumed that it was installed by the estate developer as part of the scheme. It is unclear who would be responsible for its continued maintenance.

6. NEW ISSUES:

- None raised

7. HAMBLETON AND PREESALL WALKOVERS:

PL confirmed that the walkover inspections of Preesall (3 June) and Hambleton (21 June) had been undertaken and were well attended by all agencies, Councillors and FLAG members, allowing them to see first-hand local issues.

8. ANY OTHER BUSINESS:

- PL asked whether the EA had cleared the debris from the confluence of Royles Brook watercourse and the watercourse from Anchorsholme Lane East during their last maintenance work. GK replied that the contractor had been instructed to clear this as part of the works, but confirmed that this had not yet been checked to ensure that it had.

Action - EA

- GK confirmed that the EA has cleared the section of Royles Brook watercourse on White Carr Lane. He noted that some clearing of vegetation adjacent to the road was required. MD to look into this.

Action - LCC

- PL reported that Thornton FLAG had undertaken a recent inspection of Royles Brook watercourse. While most of it was found to be in good order, they had reported several issues where residents had thrown garden waste and general rubbish into the watercourse. GK confirmed that he had received the report and the blockages would be removed.
- GK reported that the hydraulic ram on the west gate of Garstang flood basin has been replaced. He added that contractors had noted a leak on the ram on the east gate – as such the gate has been fully raised until it can be fixed. It is expected that repair works will be undertaken in the coming week.

9. NEXT MEETING:

25 November 2021, 10am start – Details to follow.

WYRE COUNCIL FLOOD FORUM – ISSUES & ACTIONS LOG

New / Urgent issue

Ongoing issue

Completed issue

Updated text in red

Incident No.	Description	Action	Location	RMA Lead	Other RMAs	A-Z ref	Date Added	Status	RAG
19/35	<u>Gubberford Lane, Garstang</u> Query re surface water drain connecting to septic tank	- UU to speak with customer and provide feedback	Garstang	UU	LCC		UPDATED 18/02/2021	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.	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 18/02/2021	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.	A
21/04	Flooding to Lancaster Road / Raikes Road.	- WBC and UU to undertake inspection of watercourses opposite Raikes Road and inspection of discharge pipe to River Wyre.	Great Eccleston	WBC	UU		UPDATED 18/02/2021	- Network inspected by WBC. Riparian owner of watercourse has undertaken clearance works at WBC's request - UU have inspected the outfall from the adjacent foul pumping station. The final section of pipework and the outfall accommodates both the overflow from Great Eccleston WWNT PS and a local watercourse that takes the highway drainage serving Raikes Road. The CCTV survey found no operational issues on this section and the upstream sections of the PS overflow. However, it was not possible to camera right up to the shared outfall due to a bend in the pipe. A joint site inspection carried out by UU (PJW) and WBC (KG) found the waters in the Wyre above the outfall so it was not possible to inspect the flap valve (re-visit required). Please note that the modelling work carried out by UU indicates that flooding will occur from the manholes on the outfall and possibly the manholes on the piped watercourse (not included in the model but has very similar cover levels to that of the outfall) when the Wyre is high and the outfall closed.	A
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		18/02/2021		A

Incident No.	Description	Action	Location	RMA Lead	Other RMAs	A-Z ref	Date Added	Status	RAG
21/12	Butts Lane; junction with Back Lane	- Highway flooding due to suspected blocked gullies.	Great Eccleston	LCC			NEW 18/05/2021	- LCC to investigate / clear gullies	A
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 17/05/2021	Ongoing: - 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.	A
19/13	Kiln Lane / Sherbourne Road, Hambleton - Local area has suffered numerous flooding incidents resulting in internal flooding to a number of properties.	- UU to consider installation of new inspection chamber on culverted watercourse for easier access	Hambleton	ALL			UPDATED 07/06/2021	Ongoing - works undertaken; inspection only Carried over from MSfW Hot Spot - UU have inspected the banks of Wardleys watercourse and not located discharge point from culverted watercourse. - Investigation works may be required to ensure that water from local area can freely discharge to watercourse. - UU have excavated in footpath but encountered high water table. Will need to find alternate access point to survey culvert. UU to dye test piped watercourse to locate outfall. - WBC to undertake investigation into repeated flooding. - LCC to use sond to locate outfall to Wardleys watercourse - LCC have located and cleared outfall from private culverted watercourse. EA to look at additional works to improve flow. - Reopened following flooding 29 Sept. New sub-group of MSfW formed. - Inspection undertaken of local surface water drainage to establish connections and condition. Gullies on Kiln lane and Sherbourne Road cleared. - Private culvert and watercourse to north of Kiln Lane cleared by LCC over Christmas 2020. - Additional survey of highway drainage has noted issues with gullies adjacent The Shovels. LCC to resolve issues	A

Incident No.	Description	Action	Location	RMA Lead	Other RMAs	A-Z ref	Date Added	Status	RAG
21/01	Pauls Lane, Sandy Lane, Stoney Lane, Market Street	- Surface water flooding during heavy rainfall - gullies surcharging onto highways	Hambleton	LCC	WBC, EA		UPDATED 07/06/2021	- LCC (Highways) to undertake CCTV of private culverted watercourse to determine whether the pipe is blocked / broken. - Survey of highway drainage along Broadpool Lane to Sandy lane has noted issues with several highway gullies. LCC to resolves these issues.	A
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.	A
21/05	Possible blocked surface water outfall Marsh Lane (Sandy Lane) FY6 9AW	- UU to investigate for blockages and report back to Forum	Hambleton	UU			24/05/2021	- 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.	A
21/08	Bluebrook Ave. Foul flooding during heavy rainfall events	- UU to investigate	Hambleton	UU			27/05/2021	- New issue	A
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
20/10	Flooding to properties on Snowdrop Dell, Hardhorn Road and Linderbreck Lane, Poulton 11 August 2020		Poulton	UU	LCC		UPDATED 18/02/2021	Ongoing: - UU undertaking CCTV survey of public sewers - The CCTV surveys of the public sewers and private drains immediately downstream of the property have been completed and no issue found. The property connects via gravity to the public foul sewer in Linderbreck Drive which in turn flows via gravity to public combined sewer in Hardhorn Road. UU NFA	A

Incident No.	Description	Action	Location	RMA Lead	Other RMAs	A-Z ref	Date Added	Status	RAG
								- Requested (24.08.2020) LCC check the condition of local highway drain.	
19/07	<p>Sunnyside Terrace has suffered a number of flooding events which have included internal flooding to properties – the most recent event was 22 November 2017.</p> <p>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.</p> <p>LCC have obtained a grant to undertake capital works to reduce the risk of flooding.</p>	<ul style="list-style-type: none"> - 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 17/05/21	<p>Ongoing:</p> <p>Carried over from MSfW Hot Spots.</p> <ul style="list-style-type: none"> - 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 gully 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. - 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. 	A
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 17/05/21	<p>Ongoing:</p> <ul style="list-style-type: none"> - 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. - Watercourse identified as wholly being Developer responsibility. Developer to clear as part of construction works. - Developer has withdrawn current application, although second developer is showing interest. 	A

Incident No.	Description	Action	Location	RMA Lead	Other RMAs	A-Z ref	Date Added	Status	RAG
								- Walkthrough arranged with FLAG for 3 June from Meadow Ave to Wheelfoot watercourse	
19/09	Pilling Lane, Preesall - Highway floods during heavy rainfall events. Road is only passable with care.		Preesall	WBC	LCC / EA		UPDATED 27/02/20	Carried over from MSfW Hot Spots. Ongoing: - 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.	A
19/11	Lancaster Road, Preesall - Flooding of fields and Lancaster Road. Road requires to be closed when flooded. Dykes are not draining, possibility of blockage under highway. Investigate if there is a blockage in the culvert.	- Undertake preliminary investigations - Undertake appraisal to identify possible actions	Preesall	LCC	WBC / EA		UPDATED 27/02/20	Carried over from MSfW Hot Spots. Ongoing - LLFA (FRM Team) undertook initial site investigation and met local residents on Tuesday 15 November. - Dyke full and very limited flow. Maintenance cannot be undertaken on network of dykes until obstruction can be found and removed. - FRM have undertaken an investigation in January 2017. Culvert under highway was cleaned out and jetted to remove silt build up. Further works are required as there is a capacity issue and the embankment is slipping into the ditch. - Culvert now cleared. Works required to repair culvert end wall – LCC to undertake these summer 2017. - LCC/WBC have undertaken walk through and identified areas of work required. - LCC to undertake clearance of ordinary watercourses to improve flow to Green Lane East watercourse - works completed. - EA to look at clearing northern part of watercourse. - EA have inspected the watercourse; there is some vegetation in it, but it is flowing freely.	A
20/05	Carr End Lane, Stalmine. Regular flooding of highway close to Lynwood Drive. Concerns have been raised about the proposed housing development adjacent to the site.	- Making Space for Water Group to hold a walkover of Stalmine issues with new FLAG. Date to be organised	Stalmine	ALL			27/02/2020	- MSfW to organise walkover with FLAG	A
17/16	Embankment issues - Split in the bank of Wyre on south side downstream from Stockenbridge Farm (email 05/04/2017)	- Stockenbridge update for June 17 WFF 1) A gateway on the crest has been reinstated with concrete slab to match the embankment crest level.	St Michaels	EA		M17 & 018	UPDATED 17/05/2021	Ongoing - EA - works to start summer 2019	A

Incident No.	Description	Action	Location	RMA Lead	Other RMAs	A-Z ref	Date Added	Status	RAG
		<ul style="list-style-type: none"> - 09/07/18 Works we had planned to carry out have been carried out. - No funding has been allocated for any additional works. <p>2) We've highlighted the concerns highlighted by FLAG to colleagues in Asset Performance to check that they are already aware of this issue. The relevant colleague is currently out of the office so we'll get an update when he returns. We'll also make sure he's aware of the offer for a site meeting if required.</p> <p>3) Additional location of 018 added following meeting on 16/01/18</p> <ul style="list-style-type: none"> - 2/7/18 Works we had planned to carry out have been carried out. No funding has allocated for any additional works. - 05/11/18 - Aiming to carry out our usual embankment maintenance next as published online. Challenges around funding for any 'in-year' repairs until after April 2020 at earliest. If any 'Emergency Works' are identified funding would be made available but would require sign-off from Operations Manager. - 04/02/2019 looking at repairing the slump in the embankment at Stocken bridge Farm in 19/20. EA site visit on 25 Jan 2019 to understand scope of works. Work should commence summer 2019. They will involve removal of tree, reinstatement of crest width and embankment side. - EA to speak with landowner to discuss works in more detail. 						<ul style="list-style-type: none"> - EA confirmed that works are no longer going ahead. EA will look again to see if works can be included in financial year 20/21. - EA have undertaken investigation and confirmed embankment is not moving - works that were planned for 2020/21 have been rescheduled for 2021/22. - Works are programmed for 20/21. Work is part of the civils programme which also includes the works on Rawcliffe Road. - Work has been drawn up and contract issued but will be delivered in 21/22 due to in year budget reductions. - Awaiting update on works programme from EA 	
18/26	Rivermede embankment - ongoing monitoring of the embankment at residential property	- Resident to continue to monitor the embankment	St Michaels			R17	UPDATED 07/06/2021	Ongoing. <ul style="list-style-type: none"> - 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. 	A

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								<ul style="list-style-type: none"> - 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 will inform potential construction work. 	
18/41	Low spots - photos 6-8	<ul style="list-style-type: none"> - 09/07/18 - Not in the bid for next year's repair but will considered for future capital scheme - 05/11/18 - Needs to link to UMW Project PB to update 	St Michaels	EA		V17	UPDATED 07/06/2021	<ul style="list-style-type: none"> - Maintenance planned for 20/21 to fill in low spots and vermin holes on Old House Embankment. See 18/32 - Update required from EA as to when works planned for. - EA to advise if completed - Work to low spots completed 	A
18/42	Poaching - photos 12-13	<ul style="list-style-type: none"> - 12/7/18 EA aware and will carry out appropriate landowner engagement - 05/11/18 - EA had recent publicity campaign with NFU / Local Media etc. to landowners. Monitoring over coming months to ensure compliance of landowners - Update 28/02/19 - EA are aware of this. Landowners / tenants need to take appropriate measures to fence off cattle /livestock from embankments. 	St Michaels	EA		V17, T17, Z11, AC18, AD20	UPDATED 17/05/2021	<ul style="list-style-type: none"> - WRT may be able to help with fencing works. - We are gathering information on all areas that require fencing and the Environmental Management team is contacting landowners. - Update required from EA as to when works planned for. - EA to advise if completed. 	A
18/43	Coir roll - no vegetation photo 18	<ul style="list-style-type: none"> - Revetment not vegetated. On 15/5/18 and it was agreed that this would be monitored this year to ensure it takes - 05/11/18 - Update required from project manager 	St Michaels	EA		EA repair sites - T17, V17, X17	UPDATED 17/05/2021	<ul style="list-style-type: none"> - Please can FLAG re confirm location. - Update from EA required - EA will look to re seed when returning to seed recent embankment work at Old House. - EA to advise if completed 	A
18/57	Consult FLAG re Upper Mid Wyre Project.	<ul style="list-style-type: none"> - 05/11/18 EA to provide details of how this can be actioned. - 08/11/18 - Extract from email sent from EA to FLAG 08/11/18, "EA will seek to invite comments from the relevant communities/flood action groups. This will be carried out once an initial assessment has been made and report is still in draft. Please note that we are expecting to be able to consult the Flood Action Groups either at the end of 2018 or start of 2019 and due to contractual obligations will only be able to have a consultation period of up to 10 working days. - 06/02/19 - EA to meet St Michaels FLAG to discuss further on the 15 Feb 2019 	St Michaels				UPDATED 08/06/2021	<p>Project Ongoing.</p> <ul style="list-style-type: none"> - EA to provide update in Pre Flood Forum report. - next update March 2020 - EA to provide update on Project and copy of report - EA to provide an update - In January 2020 EA announced that the project was unlikely to commence to the next appraisal stage (Outline Business Case) due to constraints in available capital funding, as a result of the project's low Partnership Funding score. We are continuing to investigate the funding opportunities available to progress this project. However, progression of the project continues to be dependent on the project's Partnership Funding score improving. EA to continue to provide updates in Pre Flood Forum report. 	A
19/20	Rawcliffe Road, St.Michaels - sewer pipe opposite Catterall Farm is surcharging and	<ul style="list-style-type: none"> - UU to investigate and report back to Forum 	St Michaels	UU	EA		UPDATED 17/05/2021	<ul style="list-style-type: none"> - UU are actively investigating. 	A

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	discharge into watercourse							<ul style="list-style-type: none"> - Agreed that this is not an issue for MSfW but is for UU to resolve. - 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 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. 	
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 17/05/2021	<ul style="list-style-type: none"> - 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	EA / UU		S16	UPDATED 17/05/2021	<ul style="list-style-type: none"> - 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 17/05/2021	<ul style="list-style-type: none"> - 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 	A

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20/21	North bank of River Wyre just west of bridge - erosion/slump of lower river bank		St Michaels	EA		S18	UPDATED 07/06/2021	<ul style="list-style-type: none"> - This seems to have been caused by cattle poaching. - EA will work with landowner to reinstate fence. - EA will monitor the erosion and bid for fund to repair if it continues to worsen. - Erosion worsening. Livestock getting to river. EA to reinspect. - Erosion still limited to berm rather than embankment. EA contacting landowner. 	A
20/22	Leaking and overtopping of Wyre bank between Turnover Hall and Ratten Row - completely flooding and blocking Rawcliffe Road for several days in early Nov 2020 (has occurred before on a number of occasions)		St Michaels	EA and LCC		M17 to A16	UPDATED 07/06/2021	<ul style="list-style-type: none"> - EA - The embankment is piled in this location. Damage was caused during Storm Ciara which we have carried out a temporary repair on. Further work is programmed to be completed by March 2021 to repair and reinforce the crest. As part of the same work we are also reconnecting a field drain that runs under the embankment. - LCC/EA working on – further update required. - Overtopping point and damaged wall section have both been repaired. 	A
20/24	Frequent highway flooding of A586 between St Michaels Garage and Compton House		St Michaels	UU		Q16	UPDATED 17/05/2021	<ul style="list-style-type: none"> - 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 07/06/2021	<ul style="list-style-type: none"> - 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 	A
21/09	Flooding to Allotment Lane	<ul style="list-style-type: none"> - Flooding of highway, and sewage flooding to gardens. 	St Michaels	LCC	UU		NEW 17/05/2021		A
21/10	Lower Wild Boar, Rawcliffe Road	<ul style="list-style-type: none"> - River bank is leaking – trees growing in embankment 	St Michaels	EA		J18	NEW 17/05/2021		A
21/11	Humblescough Brook watercourse	<ul style="list-style-type: none"> - Someone has put in a clough under bridge on road leading to quarry. 	St Michaels	EA			NEW 17/05/2021	<ul style="list-style-type: none"> - Can EA investigate? 	A
18/04	What is the current status of the report into the study on Royles Brook / Hillylaid Pool and when will we receive this information? Has the Hillylaid Pool been desilted? Are there any issues which have been flagged up in the report to date?	<ul style="list-style-type: none"> - Royles Brook Geological Improvements report available for circulation as provided by Jonathan Croft on 18 Jan 2018. Stored in Thornton folder on Preston Drive - Update 21/02/19 - Awaiting response to report from EA. 	Thornton	EA			UPDATED 27/02/20	<p>Ongoing.</p> <ul style="list-style-type: none"> - Silt survey to be undertaken on Hillylaid Pool 2020/21 - results to be shared with FLAG. - EA to provide copy of the Modelling Report to the FLAG 	A
18/13	What is the current situation regarding the inspection and maintenance of the culverts	<ul style="list-style-type: none"> - EA to provide written response for May 2018 WFF - Long section to be produced 	Thornton	WBC	EA		UPDATED 27/02/20	<p>Ongoing</p> <ul style="list-style-type: none"> - Maintenance works ongoing. List yet to be updated and made available to Forum. 	A

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	/ pinch points, a list of which was supplied to the Forum, by Thornton Flag?	- WBC producing culvert list to include maintenance schedules						- Awaiting details on HE culvert under A585 at White Carr Lane, and Red Marsh Industrial Estate.	
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 08/12/20	Ongoing See 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.	A
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 18/02/21	Carried over from MSfW Hot Spots Ongoing - 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.	A
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,	- 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 15/02/21	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 –	A

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	surcharged sewers and surface water drains.							<ul style="list-style-type: none"> 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. 	
19/27	Can we have a progress report regarding the inspection and condition of the Thornton culverts? See 18/13	- WBC to provide update at March 19 WFF	Thornton	WBC	EA		UPDATED 27/02/20	<ul style="list-style-type: none"> - Inspection / cleaning works in progress. FLAG have been invited to see works. - Report to be updated and passed to FLAG. - Most inspected and found to be OK - A585, Marsh Mill and Stanah Gardens yet to be checked 	A
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	<ul style="list-style-type: none"> Ongoing. - No updates to report at this time. - Location to be included in Wyre investigations. 	A
19/30	Fleetwood Road North - are there any updates on investigative work regarding the section of Fleetwood Road North between West Drive and Bourne Way	- UU to update FLAG	Thornton	UU	EA / WBC		UPDATED 18/02/21	<ul style="list-style-type: none"> - Drainage to be inspected, including discharge to watercourse on Bourne Road. - LCC have cleared highway drains. NPL have agreed to clear drains on Bourne Way and clear watercourse from Fleetwood Road. - NPL still to complete clearing of watercourse on Bourne Road. - UU will look at undertaking the cleaning of the public surface water sewers on the section of Fleetwood Road North between West Drive and Bourne Way as part of the planned de-silting schedule. Dates to be confirmed 	A
20/06	Norcross Lane / White Carr Lane - concerns that highway culverts under Norcross Lane and White Carr Lane (at junction with Bescott Way) are silted up	- LCC to inspect and clear as necessary	Thornton	LCC			UPDATED 28/05/20	<ul style="list-style-type: none"> New from resident. - LCC works planned for April 2020 - Works delayed; site visit to be arranged - Works planned for week commencing 22 June 	A
20/07	Flooding to Stanah Road at junction with Cathrow Road	- Suspected blockage in culverted watercourse	Thornton	LCC	UU		UPDATED 28/05/20	<ul style="list-style-type: none"> 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. 	A
20/08	Royles Brook School, Thornton	- Suspected blockage in culverted watercourse	Thornton	LCC	UU		UPDATED 18/02/21	<ul style="list-style-type: none"> - LCC / UU to inspect to determine what works required. Suspected riparian owner responsibility. 	A

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								<ul style="list-style-type: none"> - 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 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 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. 	
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	<ul style="list-style-type: none"> - 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
20/17	Flooding of highway to Lawsons Road on 11 August 2020	- LCC to investigate for blocked gullies	Thornton	LCC			UPDATED 15/02/21	<ul style="list-style-type: none"> - LCC cleaned highway gullies on Lawsons Road and Briar Road. - WBC inspected culverted watercourse and installed tidal flap at discharge point to Hillylaid Pool watercourse - UU have undertaken cleaning of sewers on Lawson Road – blocked with fat from commercial properties. 	A
20/18	Flooding of highway and residential gardens from foul drainage system - Calder Ave	- UU to investigate and report back to Forum	Thornton	UU			UPDATED 18/02/21	<ul style="list-style-type: none"> - UU attended site 14.08.2020 on carried a number of external clean ups and carried out an initial investigation into the cause of the flooding. - An additional CCTV survey was completed on the 24.08.2020 and found no operational issues. 	A

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								- Consequently it would appear that the public sewer network was inundated with surface water as a result of a 1 in 687 storm. NFA	
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 18/02/21	- 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 - NFA	R
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