



Wyre Making Space for Water Meeting

Minutes of meeting held Thursday 28 May 2020
via Microsoft Teams.

Present:

Carl Green (CG)	Wyre Council (WC) – Chair
Paul Long (PL)	Wyre Council
Paul Bond (PB)	Environment Agency (EA)
Graeme Kelly (GK)	Environment Agency
Christine Hamilton (CH)	Environment Agency
Alistair Graham (AG)	Lancashire County Council (Flood Risk Management)
Mark O'Donnell (MD)	Lancashire County Council (Highways)
Tom Myerscough (TM)	Wyre Rivers Trust (WRT)

Apologies:

Nicola Beale	Environment Agency
Katie Duffy (KD)	United Utilities (UU)
Phil Wylie (PW)	United Utilities

1. Introductions:

CG welcomed everyone to the meeting

2. Apologies:

Apologies were noted as above.

3. Minutes of previous meeting:

The minutes of the meeting of 27 February 2020 were agreed.

Matters arising:

Garstang Flood Basin

PB confirmed that the east gate on the Garstang Flood Basin is planned to be replaced from 15 June.

River Wyre embankment slippage, St.Michaels

GK reported that the EA had investigated the slippage/washout of the river embankment on Rawcliffe Road, St.Michaels and would be looking to reinstate the banking and damage to the wall section soon. He confirmed that the embankment is piled and is not in danger of collapse; the back face of the wash out has been sandbagged as a temporary repair and the EA will be looking to repair this as a priority.

MD added that LCC are looking at the collapsed highway drain in this vicinity, but further investigation is required. It is considered that the pipe runs through the embankment piling and would need to be fully investigated before any repair works are undertaken.

Action - GK, MD

Butlers Arms Farm, Churchtown

MD confirmed that the non-return valve on the end of the highway discharge pipe to the River Wyre by Butlers Arms Farm has now been installed.

Catterall Farm, St.Michaels

With no representatives from United Utilities in the meeting, no update was noted. PL to raise this direct with UU to get an update.

Action - PL

Primrose Bank Farm, Norcross

MD gave an update of the works – LCC to undertake cleaning of culverts on Norcross Lane and White Carr Lane in mid-June. MD is aware of a road closure to White Carr Lane planned by the EA which would improve access for maintaining Royles Brook watercourse and all culverts; he will try to coordinate his works to be done at the same time that the road is closed. GK will help coordinate works.

Action - GK, MD

Moss Side Lane, Great Eccleston

MD confirmed that he had not recently looked at this – he will undertake an investigation to see what, if any, action could be done here. CG stated that the most likely resolution would be to raise the road but this may be difficult.

Action - MD

White Bridge, A586, Great Eccleston

MD confirmed that LCC Bridge Team have inspected this some time ago but were generally happy with the integrity of it. He proposed that the bridge inspectors look at this issue again.

Action – MD

Blocked watercourse at Tyrer Bridge

GK confirmed that the tree on the Humblescough watercourse by Tyrer Bridge has been cleared.

Pegs Pool watercourse, Hambleton

PL noted that some works have recently been undertaken to clear the watercourse. GL replied that this section of the watercourse is not maintained by the EA and any works would have been done by riparian owner.

Stricklands Lane, Stalmine

MD confirmed that the developer has undertaken drainage works under section 278 to resolve the flooding issue at the entrance to the new development; this appears to have resolved the flooding issue. PL noted this but noted that the issue related to another problem at the junction with Moss Side Lane. MD agreed to look into this matter further.

Action - MD

4. Issues from Flood Forum and FLAGS

- PB noted that Thornton FLAG has raised a couple of issues; flooding to Stanah Road, and an old dam on Holts Farm where the farm drains into Horse Bridge Dyke watercourse.
- PB reported that Churchtown FLAG have requested a teleconference with Flood Management Authorities to consider planning issues in Garstang and surrounding areas that affect the Ainspool watercourse.
It was agreed that all RMAs would be happy to take part but concerns were raised that the issues related to planning and not all issues could be addressed. PB suggested that the FLAG provides an Agenda and questions ahead of the teleconference to ensure that the correct people are present to ensure that all issues could be fully addressed.
PL noted that planners and council officers consider surface water discharges and provided that this is undertaken there are few grounds to refuse development. PB acknowledged this adding that the FLAG are aware of this but wish to be assured that any water entering the Ainspool is properly managed and wouldn't increase the risk to flooding in Churchtown.
- MD reported that he had been in contact with Churchtown FLAG concerning flooding on the Ainspool. The FLAG wish to install a non-return valve on the highway drainage to prevent flooding in Churchtown. This would possibly result in flooding to the woodland north of the A586. He will be meeting with the FLAG the following day to discuss this and will advise the Group at a later date.

Action - MD

5. Issues and actions update:

The updated Issues & Actions list is attached as Appendix 1

6. New issues:

- TM informed the Group that there was a tree in the watercourse by Flints Caravan Park, Thornton. He suggested that the tree be cut up and used as part of the current wetland works on Hillylaid Pool. This was agreed by all present; TM to contact Wyre Countryside Rangers for assistance in accessing and removing the tree.

Action - TM

- CG reported that he had been contacted by a Stanah resident enquiring about the raising of the river embankment at Ramper Pot. The Lambs Hill site developer has a large quantity of spoil from the installation of the surface water discharge pipe and this could be used to raise the embankment. PB and CH confirmed that the EA has received a request for this and has asked for further details; a response is still awaited.

MD reported that LCC have inspected the flap valve at Ramper Pot and noted that it was stuck in the open position. LCC to see if this can be lubricated and closed.

Action – MD

MD also reported that LCC are planning drainage works in the area, including improving the drainage on Underbank Road in the near future. He reported that LCC have undertaken inspections of the highway drains on Stanah Road and found no defects; he noted that the private drains and watercourses into which the highway drainage discharged was in a “shocking” state and requested that notices are issued on owners to undertake these works. AG to look into this.

Action – AG

7. Any other business:

- PL noted that the Group has agreed with Thornton FLAG to a walk through inspection of the drainage system adjacent to Stanah Road and River Road, including Ramper Pot outfall. PL to arrange with FLAG.

Action - PL

- TM reported that the Rivers Trust has agreed with Peter Holt of Holts Farm, New Lane to produce a natural flood management report with a view to recommend to fencing off the watercourse to manage silt deposits into the watercourse and improve discharges into Hillylaid Pool and Horse Bridge Dyke.
- It was agreed that the meeting had generally been successful and further suggested that PL look to reinstate the Wyre Flood Forum along a similar basis to take place on Thursday 11 June.

Action - PL

- PL noted that part of the land on Preesall Hill, Cart Gate, Preesall is up for sale; he queried whether this would have any impact on the proposed works being investigated by the Rivers Trust. TM is aware of the sale but is still struggling to identify the ownership of the site. PL to request owner details from Land Registry.

Action - PL

MD confirmed that LCC have some funding to undertake a topographic survey of the site. This will be arranged once ownership have been established.

- PB reported that the EA and Rivers Trust have been undertaking the Wyre Investment Readiness Project, looking at how green infrastructure investment can be assessed in Wyre; a press release is expected to be released this coming Monday.
- TM discussed details of the proposed works for development of a wetland area at King George's Playing Fields, Thornton (see attached plan). He is looking to provide some flood storage and habitat by creating swales and changes to the existing watercourse. He is also proposing to attenuate surface water runoff from the sports centre, creating of wetland and planting of trees.
- MD asked if there was any update on the Hambleton drainage. PL confirmed that he had undertaken an inspection of the local drainage; he has produced a draft report on the investigation which he will distribute to the Group for information. The report will completed and discussed at a later Forum meeting. MD suggested that representatives from the Group meet up to discuss this in the next week or two. PL to arrange.

Action - PL

- AG reported that he had been contacted by a Hambleton resident re clearing drains on Shard Lane and Bull Park Lane. PL noted that he was aware of this and had asked LCC to clear the highway drainage in this area. MD agreed to look into this further.

Action - MD

8. Next meeting:

27 August 2020, 10am start – Details to follow.



Local tree thinning/removal and excavation to create scrape / infiltration basin

Proposed rustic outfall

Proposed spur from UK storm water drain (to be discussed)

Existing straightened channel filled with arisings to level of proposed wetland

Gentle slope from existing grass area to proposed pond

Proposed riparian planting created by lowering ground adjacent to the stream

Existing woodland area retention / thinning

Boardwalk over shale

Level lowered to create wetland area and open up the existing channel to allow sunlight to reach water, some trees on river bank may be retained as 'island'

Proposed spur from existing drain

Existing channel blocked with spoil

Proposed spur from existing sports pitch drainage

Existing path to be modified to create access across wetland. Layout of boardwalk to be agreed with WYRE Council

Termination of field drain

Proposed tree planting

Existing drain outfall retained

New location for bench 1

Proposed pond

Existing electrical spur to railway hut (approximate location)

Existing river channel converted to wetland backwater to attenuate and filter surface water drain. Existing trees to be retained wherever possible, and removed only by agreement of WYRE Council

Existing drains intercepted and new rustic outfalls made to marginal wetland

Tributary realigned at confluence

Ground lowered locally to create wetland at confluence

Pond/wetland to receive roofwater if practicable

Down-pipes connected to new collection manifold

Existing stream channel widened to create attenuation pond in backwater

Proposed stream channel (diverted)

Level of existing stream base raised to create pond behind

Fill pile 0.9m high with 1 in 4 grading to existing ground (containing approximately 2250m³)

Tree planting

Marginal planting on silt created by lowered bank

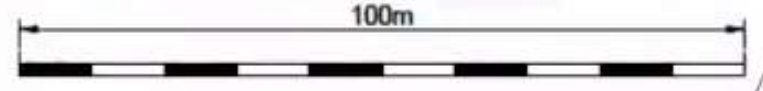
Wet woodland

Low lying wetland

Existing building to be removed by others

KEY

	Wetland		Existing woodland
	Proposed woodland		Existing Drain
	Proposed wet woodland		Proposed Drain
	Proposed pond/open water		



Wetland Engineering

Design Stage: CONCEPT DESIGN
 DEVELOPED DESIGN (RIBA 3)
 CONSTRUCTION DRAWINGS

Client: WYRE RIVERS TRUST
 Project: KING GEORGE'S PLAYING FIELDS

Location: THORNTON CLEVELLS, LANCAIRE
 Detail: GENERAL ARRANGMENT

Date: 18 MAY 2020
 Scale: 1:500@A1
 Prepared by: BG
 Project Number: WRT04
 Drawing Number: WRT04-01
 Revision Number: 0

Checked by: GS

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- Notes:
1. This drawing is to be used in conjunction with all Engineers drawings and specifications.
 2. The contractor is responsible for all dimensions within the contract setting out of a work package.
 3. Any further dimensions are to be used only for reference and are to be verified by the Engineer before proceeding.
 4. All materials and workmanship to comply with the contract Bill of Materials and contract of Trade.