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FLOOD MANAGEMENT WORKING PARTY

Tuesday 21 March 2023 at 6.30 pm

RYEDALE

DISTRICT

COUNCIL

Meeting Room 1, Ryedale House, Malton

Agenda

- 1 Apologies for Absence
- 2 Minutes from previous meeting
- 3 Natural Flood Management ongoing maintenance & liability

Emily Mellalieu, *Development Manager Team Leader*, will talk about Natural Flood Management within North Yorkshire

4 Update from Yorkshire Water following questions from resident from Norton Community Flood group (Pages 3 - 4)

For information, **Appendix 1** contains the answers from various agencies to questions posed by a member of Norton Community Flood group.

5 Flood Risk Management for North Yorkshire Council

Emily Mellalieu, *Development Manager Team Leader*, will explain how flood risk management will work within the new authority.

6 Action tracker & next steps

(Pages 5 - 14)

Grace Lawes, *Senior Resilience and Emergencies officer*, will present on the action tracker and provide and up on next steps for open actions and a list of all the competed actions since the group formed (**appendix 2**).

7 Any other business

Below are questions posed by Norton Flood Community group to multiagency partners and their responses

1. Can the residents have an update on future measures proposed i.e. a permanent pump for Norton as it's all gone very quiet.

Currently this proposal like a number of schemes across the region is on hold due to lack of funding. This proposed scheme has now been included into our business plan submission to OFWAT for the next 5-year period 2025-2030 (AMP 8)

2. Please could Yorkshire Water provide a schedule of planned works for cleaning the sewers under the properties as they haven't been cleared since the near miss 2 + years ago when the one in the car park was sealed shut.

We do not proactively clean the public sewer network and the majority of sewer systems are self-cleansing. However, they do from time to time become blocked by people disposing of inappropriate materials such as nappies and wet wipes. If you notice issues with the drainage or difficulty flushing your toilet then contact Yorkshire Water. If there is evidence of sewer systems suffering from a lot of blockages or issues we will investigate and may put in a cyclical cleansing routine, however that isn't the case in this area

3. The pump that is put outside our houses, we see them take a couple of days to install (but not set up) and then they disappear without notice. Yet the river can rise a few days after but the pump doesn't return. It would be useful to know what triggers the arrival of a pump. Is it river levels or something else?

Deployment of the pump is based on river levels and predicted river levels. There is a lot of uncertainty around predicted river levels for River Derwent in Malton and as highlighted it can take time to be delivered and set up. Sometimes when there is a lot of uncertainty, we will deliver pumps as a precaution if we believe the trigger level for pumping may be hit, however there are occasions when the forecast improves, or rainfall is not as bad as expected and we can stand down

4. With the new Council coming into force April 1st, will this improve communication with Ryedale residents or add more pressure as one council and services needing to be coordinated across all district areas. Have these issues been discussed and planned for?

The new council brings a number of opportunities to ensure constant communications can be provided to residents. A key objective of the new council is working better and more collaboratively with communities, and this will develop over time as the new council establishes. Over the initial period of the new council, if you have any concerns, please liaise with your local elected member.

5. Will the introduction of the new Council have an effect on funding streams available in Ryedale to support flood resilience response and projects?

As the continuing council, The County Council's risk management investment program will remain as approved by BES Executive in 2022, which is refreshed annually at the start of the new finical year 2023 to ensure it reflects current priorities.

Funding streams will not be affected, apart from contributions from Ryedale District Council. However, funding already approved by Ryedale District Council for the Norton scheme will transfer to the new council and is ring fenced until this project becomes live.

6. When do they intend to start work on the surveying of the sewers in Norton. We filled out their questions, when I followed this up a number of months later they admitted they hadn't even started but intend to?

This work has now been completed

7. Are they prepared to offer occupants rebates, that are effected by sewer water backing up and entering the property's gardens. Do they not have an obligation to take away sewer water and do we not pay for this.

There is a guaranteed service standard that we provide, and this can be looked up online. This however doesn't fit that criteria and in essence the sewer system is Norton does exactly what it was designed to do other than exceptional circumstances of extremely high river levels and high groundwater levels overloading sewer systems. The multi-agency pump plan that is in place mitigates against the impacts of this

Agenda Item 6

Overview of Completed Actions - FMWP

Ryedale District Council set up the Flood Management Working party to monitor actions following the flood event in January 2021. Below are the tasks which have been complete

| Agency responsible | Action | Updates/notes |
|--------------------|--|---|
| RDC | Asset management - 5 new pumps purchased by NYCC to support flood response. 1 for RDC Showfield Depot, 1 for NYCC depot Kirby Misperton and 3 additional pumps for additional use across North Yorkshire | |
| RDC | Funds and budgets to be provided at the next FMWP meeting | An update from finance was given at the FMWP meeting (16/09/21) |
| RDC | Draft a letter to lobby government in making water companies (like Yorkshire Water) statutory consultees and making the implementation of SuDs compulsory | A letter was drafted and discussed at the FMWP meeting (16th/09/21). Members agreed for a NYCC representative to attend the 5/10/21 meeting to discuss what they do as statutory consultees on the implementation of SuDs |
| RDC | DCP's annual report and financial strategy to be circulated to members | An email with the Annual Report and Funding Strategy was sent to members |
| RDC | A letter of thanks from James Bevan, Chief Executive of the EA/ YDCP to be sent to elected members | |
| RDC | Update members on the delivery of the MNOM flood alleviation scheme | Performance indicators are being developed to track progress of this project. Pictures of the pump infrastructure installed in Ryedale was shown to members |
| RDC | Dates for FMWP meetings agreed for 2021/22 | |
| NYCC | Review of the Pump Plan | Scheduled a walk 25th August to look at the new infrastructure/ sort gauge boards |
| YW | Further information on the work being commissioned by YW with their consultants Stantec required including details of how communities will be informed on the ground | YW attended the FMWP on 16/09/2021 and an update about the work Stantec is carrying out which includes a desktop study on drainage was provided (Dec 21) |
| NYCC | NYCC to attend FMWP to provide information on the role of the Lead Local Flood Authority and the use of SuDs for the treatment, attenuation and disposal of surface water runoff from new and retrofitted developments | |

| RDC | Pump deployment training | 4 training sessions with RDC, Highways Area4, SDC and Malton Fire Station staff |
|---|---|---|
| RDC | An annual contribution of £5k in 20/21 to the Yorkshire Derwent Catchment Partnership | Approved at the P&R meeting on the 23rd Sept. Invoice has been raised |
| IDB | IDB Vale of Pickering work being undertaken in Ryedale to be circulated | The works have been added to a visual map for members |
| NYCC EP (Resilience and Emergencies) | Communications for the refresh of Community Emergency Plans | An ongoing action for NYCC |
| RDC | Visual map of the flood management works in Ryedale by internal and external partners | Shared with members at 9th Dec FMWP meeting |
| RDC | Annual preparedness check of sandbag stores | \\rdcdt58\flooding\6. Sandbags and equipment\Sand Bags |
| RDC | Update of the Ryevitalise Project | Meeting held with NYMNP to understand the Ryevitalise Project and collate all the work going on in Ryedale |
| RDC, NYCC & EA | Flood warden training to improve community response | Liaised with NYCC and EA to set up flood warden training for areas affected by flooding |
| YW | Understand the investment that has been spent in Ryedale over the past 5 years | 05/11/2021 - A spreadsheet with YW's network investment plans has been shared which shows were works have been undertaken in Ryedale |
| EA | Flood Warden Training | , |
| EA | Update on Environment Agency work programme | An update was given at the 9th Dec FMWP where EA reps attended |
| EA | Attend a future FMWP meeting to discuss investment plans in Ryedale | |
| EA | Progress at Norton Ings | 30.08.22 Repairs completed at Wallgates Contractor on site at Prior pot screw pile wall. Approx. 2moths if weather remains good. Replacement pumps being installed in Mill Beck(road closure w/c 6th sept. |
| IDB | Provide an update of the work being undertaken in Ryedale | The works being undertaken in Ryedale was added to a visual map of all partners flood management projects which was shared at the 9th Dec FMWP |
| RDC | Motion to Council | Contribute to funding a permanent pumping solution for Norton. The cost is looking to be around £760 000 (originally £400 000). Beckie to draft a report to go to P&R to recommend a 20% contribution |

| YW | Understand the investment that has | 29/11/2021 - A spreadsheet with YW's |
|------|---|---|
| | been spent in Ryedale over the past 5 years | network investment plans has been shared |
| YW | Question 24 on the flooding FAQs to be | 29/11/2021- provided YW with the |
| | answered | question and they will try to provide an |
| | | answer |
| RDC | Draft letter to government on SUDs and | |
| | Statutory Consultees be recommended | |
| VDCD | to P&R to be sent | Lining with VDCD for regular wedness |
| YDCP | Costa Beck Project update | Liaising with YDCP for regular updates on the project |
| YDCP | Waders Project update | on the project |
| YW | Butchers Corner, Malton odour to be | 29/11/2021- looking at chemical dosing |
| | investigated | if feasible and monitoring customer |
| | S . | contact with the Ops team |
| ALL | Potential permanent solutions | These solutions are subject to various |
| | · | decisions made by internal and |
| | | external partners and relies on |
| | | partner's investment plans |
| YDCP | Attend future FMWP meeting to give | Attending Jan 23 |
| | update on work in Ryedale | |
| EA | CCTV works in Morrison's Car Park, | 30.08.22 Didn't find any major issues. |
| | Malton | Matt Clark will have more info. Shared |
| | | with YW |
| YDCP | Derwent Lowland Waders: Improving | Creating scrapes to allow for more |
| | habitats for wading birds at a farm | standing water on site. This will also |
| | south of Pickering | have NFM benefits due to increasing |
| | | water retention in the Vale of |
| | | Pickering. Provide further information |
| | | at the next FMWP. |
| YDCP | Provide a map of the works in Ryedale | YDCP has a map of the 8 waterbodies. Shared with FMWGP 24.01.23 |
| RDC | Work with Fryton to ascertain if a pump | Grant awarded to community to |
| | is suitable to help alleviate flood risk | purchase equipment, including pump |
| YW | Question 24 on the flooding FAQs to be | 05/11/2021- provide YW the question |
| | answered | and Gary will try to provide an answer. |
| RDC | Motion to Council | Contribute to funding a permanent |
| | | pumping solution for Norton. The cost |
| | | is looking to be around £760 000 |
| | | (originally £400 000). Beckie to draft a |
| | | report to go to P&R to recommend a |
| | | 20% contribution |
| RDC | IDB Vale of Pickering work being | An update along with pictures on the |
| | undertaken in Ryedale to be circulated | work they have being doing over |
| | | harvest will be given (27/09/2021) |
| RDC | Circulate details of the Flood Action | |
| | groups in Ryedale to FMWP members | |
| RDC | Raise awareness of support available to | Community event proposed. Gather |
| | communities (promote flood grants) | information on the Ryevillages scheme |
| | | (NYCC) |

| RDC | Draft letter to government on SUDs and | |
|------------|--|---|
| | Statutory Consultees be recommended to P&R to be sent | |
| RDC | Update on the Wader Project (YDCP) | |
| YW | Repairs to existing pipeline infrastructure under the road in Norton | 05/11/2021- ongoing. Meeting with Selwoods. Gary will keep us posted. |
| YW | Butchers Corner, Malton odour to be investigated | 05/11/2021- looking at chemical dosing if feasible. Odour due to silt build up. Keep monitoring customer contact with the Ops team (29/11/2021). Odour issues are difficult to resolve. |
| RDC | Meet with YDCP to understand more about proposed works within Fryton and discuss possible funding support | Meeting arranged for 19.12.22. JC attended FMWGP on 24.01.23 and provided an awareness on proposed NFM in Fryton including funding request |
| RDC & YDCP | YDCP's investment plans in Ryedale to be shared | The financial strategy has been shared. Just waiting for YDCP to send information on the projects. Map of investment area shared with members on 24.01.23 |
| EA | Update on River Severn flood management works | River Severn bridge at Normanby |
| EA | Update on tree works in Malton and Norton | 30.08.22 Bid for funding in 2023/2024. Includes some tree removal/works on the island around county bridge. Work taking place in Feb / March 23 |
| EA | Updates of the Bund, Pickering | 30.08.22 Works started onsite w/c 29/08 |
| YW | Pump investment replacement plan. | 05/11/2021- YW willing to invest in replacing the pumps. Send through pump plan to YW. YW contributed £50,000 towards the pump replacement scheme in March 2021 |
| NYCC | MNOM Flood Alleviation Scheme | Nearly complete. All permanent flood pump infrastructure installed. Final PLR being installed to properties |
| YW | East Riding of Yorkshire paper which provides information on implementing SuDs will be circulated and a link to the work of other local authorities in creating a supplementary planning document will be provided | 05/11/2021- Gary to get this for next week. Get that this week 29/11/2021 |

| YDCP | Improve water quality of 8 identified waterbodies in the upper catchment (Derwent Upland Streams) | 2 year project (funded by EA) as the waterbodies are failing their ecological Water Framework Directive targets and this is attributed to rural land management practices (agriculture and forestry). The plan is to work with partners to share information/data, undertake walkover surveys and speak with landowners about improvement works (buffer strips, tree planting and sediment traps). Hoping to fund in 2022 |
|------|---|---|
| | | 50k funding received in 2022/23 which will see the delivery of water quality measures across approximately 6km of watercourse by the end of March 2023. |
| | | Current funding ends of March 2023 but apply for more funding from EA for next year. |
| YDCP | Costa Beck Project | Provide further information and updates of this project |
| | | No further action at this stage – on the YDCP pipeline project list, awaiting further development and funding. |
| RDC | RDC's Flood Plan to be updated | A plan of how RDC response to flooding has been created, Inc. where sandbags are stored, which services to stand down during response etc. |



| FIOOU IVIAIIAS | ement Action Plan 2022 | 2-23 | |
|--|---|---|--|
| North Yorkshire Council comes into effect on 1st April 2023. These are the outstanding actions which come across from the Ryedale flood management working party meeting | | | |
| Agency Responsible | Action | Updates/notes | Action owner |
| NYCC | Updates on NYCC's live schemes to be shared | Waiting for an update on the Ryevillages scheme. Update 09.11.22 PLR is being offered to previously identified properties across the Rye Villages. Procurement of surveys is in the final stages. Update 06.03 Surveys procured for rye villages and will start once Malton post installation audits are complete (likely end of April). A community event will be held in Kirkbymoorside early 2023, date TBA | Owner: NYC Flood Risk Management - Keep Ryedale Operational flood meeting up to date |
| RDC | Pump replacement investment plan | Investment from partners is being explored. YW have contribute to replacement pumps. Initial issues with procurement limits have now been resolved and a procurement framework now in place to help purchase new pumps | Owner: NYC Fleet |
| YW | YW to share details with partners of the Norton study outcomes | Chased GC | Owner: YW To keep Ryedale Operational flood meeting up to date |
| YW | More clarity to be provided on investment plans for permanent solutions to the two Community Flood Groups in Norton and Malton as it is important that there is good communication with communities affected by flooding. | YW attended meeting on 24.01.23. No change from last update, funding paused due to constraints and investment required in storm overflow programme, unlikely to be prioritised in this AMP period unfortunately affecting Norton and Brawby schemes, more than likely will be delayed to the PR24 submission for the next AMP period which starts in April 2025 - Lee and Gary have tried to get these schemes prioritised. | Owner: YW To keep Ryedale Operational flood meeting up to date |

| RDC | Development of | Kirkbymoorside newsletter in | Owner: NYC Resilience |
|-----|---|---|---|
| | community newsletter | final draft. Awaiting for date of NYCC PLR event to include | & Emergencies (in partnership with Town |
| EA | Work taking place to investigate current river asset stock, in order to sustain projects | details in newsletter | Council) Owner: EA To keep Ryedale Operational flood meeting up to date |
| YW | Malton and Norton Study | Stantec carrying out detailed investigation- outputs by Dec 21. Modelling work to identify risks areas is occurring. Long term plan for Norton is being created. 05/11/2021- River models complete. Looking to get out and Stantec will CCTV the area. Need to look at the Comms around this and make sure stakeholders are aware its happening on the ground. Rachel to pick this up with Millie. Gary will provide us with a timescale of this. | Owner: YW To keep Ryedale Operational flood meeting up to date |
| RDC | Malton and Norton's Regeneration Project updates to be circulated | Awaiting a response on how far the project has progressed, consult reports commissioned. Project put on hold due to LGR | Owner: NYC Economic development team |
| ALL | Update the climate change action plan to ensure adapting to mitigate flood risk is included | Being clear on Council's role on the Environment Act. Working in collaboration using natural management solutions and focusing on Climate Change | NYC FRM - NYC flood group |
| YW | Living with Water Process Plan | Decisions on whether to progress with this scheme with Yorkshire Water | NYC FRM - NYC flood group |
| YW | YW Brawby Scheme | The Key dates (indicative only): - Scheme investment approval Oct 21 - Procurement Nov 21 to Jan 22 - Site work Jan 22 to April 22 - Site handover April 22 - Project completion July 22. 06.09.22 Scheme now on hold. | Owner: YW To keep Ryedale Operational flood meeting up to date |
| YW | YW Norton Scheme | Progressing to next phase of governance process. Current approx. cost £400k. New Env permit required. YW to collate accurate cost figures for works in Norton and update members. 05/11/2021- Debate on which | Owner: YW To keep Ryedale Operational flood meeting up to date |

| | | partner will do this work. Needs | |
|------|-----------------------|------------------------------------|--------------------|
| | | to go through internal process- | |
| | | PPMG. Gary will be able to | |
| | | update us more next week. | |
| | | 06.09.22 Scheme now on hold. | |
| EA | Works ongoing to | Feasibility study currently taking | Owner: EA |
| | check conditions the | place, to look at what the | To keep Ryedale |
| | flood defences in | project will entail. Long term | Operational flood |
| | Malton & Norton | project | meeting up to date |
| YDCP | Fryton Scheme | YDCP are in the early stages of a | Owner: YDCP |
| | | natural flood management | To keep Ryedale |
| | | project upstream of Fryton. No | Operational flood |
| | | estimated start date. RDC have | meeting up to date |
| | | committed £24,000 to the | |
| | | scheme | |
| EA | EA to investigate | Update on 24.02 - An outfall has | Owner: EA |
| | outfalls by the skate | been identified that needs de- | To keep Ryedale |
| | park which is backing | silting. This work will hopefully | Operational flood |
| | up into the skate | be completed in March | meeting up to date |
| | park | ' | |

