

MosSDale Meadows Flood Alleviation Work Survey 2024

Closing date for comments to be Wednesday 31st October 2024

Results taken from Survey Monkey – Online Survey 04/11/2024



BRAUNSTONE TOWN COUNCIL

MOSSDALE MEADOWS FLOOD ALLEVIATION WORK

CONSULTATION

The Town Council has been looking to undertake flood alleviation work to MosSDale Meadows due to issues in several areas with flooding.

Due to the costs received to undertake the work the Town Council has reduced the scope of the work and created an order of urgent priority as follows:

Vehicular Culvert Bridge	High Priority
Drainage repair work to car park entrance	High Priority
Work to brook bank	Medium Priority
Drainage work down Lubbesthorpe Bridle Path	Medium Priority
Tarmac and work to car park surface	Low Priority

The two high priority works as shown in the table above have been approved by the Policy & Resources committee on 12th September, to be undertaken, subject to funding.

NOW WE WANT TO HEAR FROM YOU!

Does the proposed Flood Alleviation work need undertaking?

Should the Town Council be undertaking this Flood Alleviation work at this time?

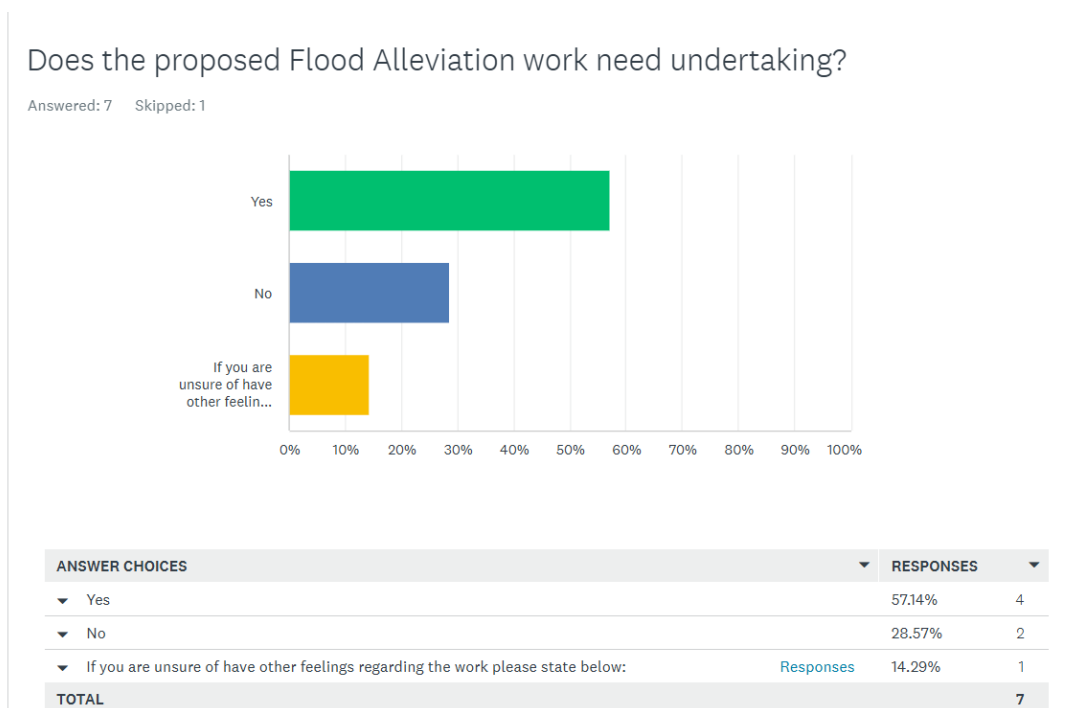
Do you agree with the priority order of the work to be undertaken?

HEAD OVER TO OUR SURVEY NOW TO TELL US YOUR THOUGHTS!

<https://www.surveymonkey.com/r/QB2HHDV> - Link also available from our website.

**0116 2890045 | enquiries@braunstonetowncouncil.org.uk
www.braunstonetowncouncil.org.uk**

Q1. Does the proposed Flood Alleviation work need undertaking?



Yes – 4

No – 2

If you are unsure or have other feelings regarding the work please state below:

I am not able to have an opinion because you do not provide enough detail on the benefits of the works. You do not say how, or to what extent, the works will alleviate flooding. You don't say where the 'vehicular culvert bridge' is, nor the benefit of replacing it with something different. You have not given us any idea of costs for each works.

The culvert bridge is located on the Lubbethorpe pathway and provides vehicular access to the rear field of the park for the Town Council maintenance vehicles. The bridge is in need of replacement in order to ensure that it is in a suitable condition for the vehicles to access the rear field. The current bridge consists of two circular pipes that allows water to pass through. However, debris, branches etc frequently clog up the flow of the brook at the bridge, despite regular maintenance, which causes a build up water in heavy rain that leads to flooding on the park. The new bridge will be a single drain pipe to prevent any build up of debris to reduce flooding and will ensure vehicular access to rear field for the future.

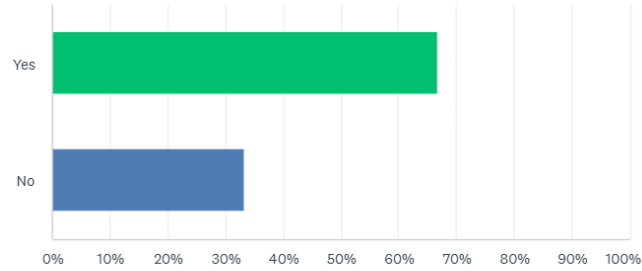
The flood alleviation work to the car park entrance will include repairs and clearing of the drain pipes, improvements to the drainage at the entrance to direct surplus water into the adjacent brook.

- Answer given 29/10/2024 15:12

Q2. Should the Town Council be undertaking this Flood Alleviation work at this time?

Should the Town Council be undertaking this Flood Alleviation work at this time?

Answered: 6 Skipped: 2



ANSWER CHOICES	RESPONSES	
▼ Yes	66.67%	4
▼ No	33.33%	2
TOTAL		6

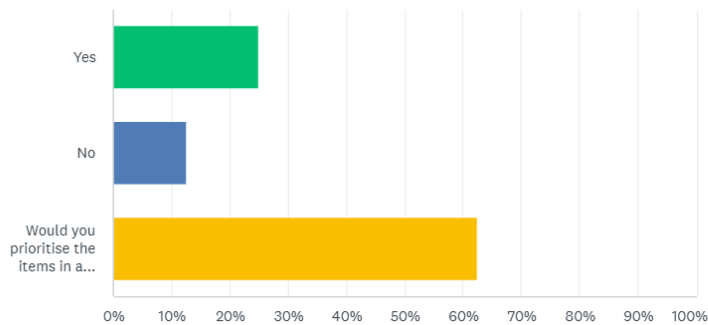
Yes – 4

No – 2

Q3. Do you agree with the priority order of the work to be undertaken?

Do you agree with the priority order of the work to be undertaken?

Answered: 8 Skipped: 0



ANSWER CHOICES	RESPONSES	
▼ Yes	25.00%	2
▼ No	12.50%	1
▼ Would you prioritise the items in a different order?	Responses 62.50%	5
TOTAL		8

Yes – 2

No – 1

Would you prioritise the items in a different order? – 5

Bridge first but limit construction to have a maximum weight limit of 7.5 tonnes, this will prevent the use of the bridge by any development in the recently sold woodland where there is no current vehicle access to any highway. Limiting the weight will deter any use of large commercial Lorries gaining access via Mossdale meadows to get to any development of the woodland. The streams outfall culvert from the Meridian Leisure Area is/was supposed to have large flood underground interception chambers to prevent flooding downstream. If we are now having flooding problems it could be these chambers are full and the interception pumps have not been working to empty them during low flow conditions. Worth asking the management team of the leisure centre. I assume the Environment Agency has been consulted on the effect downstream of the proposed strengthening of the banks. Under the Lubbesthorpe development there was a condition that they re-appraise the use of the balancing lagoons to prevent flooding through the Osiers and onwards to Fosse Park

The culvert bridge is for Town Council parks vehicles only and will not be accessible to any other vehicles or be a route to any other highways. Meridian Leisure management team have been asked to look into the issue with the underground interception chambers. The Environment Agency were consulted in the early stages of the proposals to ensure that our proposals were acceptable. Before any work is carried out on the bridge, a permit is required from the Environment Agency. This is part of the tender process and the contractor will not be permitted to start any work on the culvert bridge until the permit from the Environment Agency is received.

- Answer given 24/09/2024 16:51

It is hard for a lay person to comment, as although the various works can be undertaken independently of each other, there are various other factors that require consideration. For example, the replacement of the culvert, has implications down stream, for residents of Braunstone Town, particularly on Lubbesthorpe Road, for the houses that back on to the brook. If the new culvert allows faster flowing water, it sounds like that will also allow more volume to flow. I would suggest that the views of the Environment Agency are sought on the effect of any works.

The Environment Agency were consulted in the early stages of the proposals to ensure that our proposals were acceptable. Before any work is carried out on the bridge or brook banks, a permit is required from the Environment Agency. This is part of the tender process and the contractor will not be permitted to start any work on the culvert bridge or banks until the permit from the Environment Agency is received.

- Answer given 03/10/2024 19:10

Disappointed to not see treatment of the path leading from Brockenhurst Drive path, which is damaged after flooding from the brook prioritised after alleviation measures completed. It is well used, arguably impacting more daily users as pedestrians and cyclists than the carpark. Between Nov and March the path is often not passible without wellys - hardly practical! Thanks

Improvement work to the footpath leading to Brockenhurst Drive is included in Town Council's Capital plan and will be undertaken once external funding can be sourced.

- Answer given 22/10/2024 13:00

I assume that this proposed work has got the blessing of the Environment Agency. Flooding at the rear of properties was improved by an EA scheme at the osiers in conjunction with the balancing lagoon for rain water overflow from the Thorpe Ashley development. The New Lubbesthorpe scheme will provide more rainwater run off requiring a major alteration to these balancing lagoons, details of this alternative have yet to be provided by the New Lubbesthorpe developers. With this in mind I believe the Town Councils proposal should be delayed, any improvement of the flow of the brook will cause more frequent flooding to property further downstream. I have no problem with replacing the bridge.

The Environment Agency were consulted in the early stages of the proposals to ensure that our proposals were acceptable. Before any work is carried out on the bridge or a permit is required from the Environment Agency. This is part of the tender process and the contractor will not be permitted to start any work on the culvert bridge or banks until the permit from the Environment Agency is received.

Proposed work to the brook banks has been postponed at this stage

- Answer given 22/10/2024 23:36

I am not in a position to say because of the same reasons I gave to Question 1 Flood alleviation involves slowing down the flow of water by creating ponds and wetlands - rather than speeding up the flow which will cause flooding downstream where flow is restricted, such as at bridges.

<https://www.bbc.co.uk/news/uk-england-somerset-66787620#:~:text=A%20river%20has%20been%20reconnected,natural%20course%2C%20project%20managers%20said.>

Proposed work to the brook banks has been postponed at this stage. Any future plans to alter the banks of the brook to speed up water flow would be discussed with the environment agency before any work is carried out.

- Answer given 29/10/2024 15:12

