



Area Committee Briefing Report

Subject	Blue Green Infrastructure Project
Date	29th October 2018.

Purpose	The intention of this report is to provide some preliminary reading to the presentation that will be delivered on the day of the committee.
Background	In recognition of the long-standing flood risk issues of the Day Brook and River Leen watercourses, the City Council made a successful bid in securing European Union & Central Government funding to deliver a flood alleviation scheme to protect properties that are at risk from flooding.
	The scheme is also hoping to deliver biodiversity improvements, environmental enhancements and increased access to these areas for the use of local residents, hence the title 'Blue Green Infrastructure'.
	At present, we have identified a number of sites that we are able to implement flood risk features, which include:
	 Valley Road Park, Jason Spencer Sports Ground, the City Hospital, Nottingham High School, the playing fields adjacent to The Fox pub, Vernon Road area, the former PZ Cussons site the Bobbers Mill area. On each of these sites, we are hoping to construct flood embankments, re-meander watercourses, improve the condition of the watercourses and construct a cycle path alongside the improved areas. Fig 1 The project is intended to replicate the existing re-naturalising watercourse project at Thackery's Lane park, Daybrook. I have inserted Fig 1 to provide an illustrative example of what we are trying to
	achieve. It should be noted that the project remains at the preliminary design stage and it is a possibly that the project changes as it develops. This is due to factors including affordability, the presence of legally protected species i.e. water voles and landowner 'buy in' to the scheme.





Next Steps

We are currently developing the project and seeking views from stakeholders, including Area Committees and local residents. This information will help shape the project, and make it better for all the potential users.

In order to secure the external funding, we are currently writing a business case to demonstrate value for money and this will be submitted to the Environment Agency for approval in January 2019.

It is anticipated that once this is approved, we will then be able to confirm the detail design of the project prior to commencement of construction expected in Summer 2019 and completing by the end of December 2019.

It is recognised that with the extremely challenging timescales, it is important to raise awareness and commence engagement with the general public as soon as possible.

Summary

In summary, the scheme is anticipating to deliver the following benefits:

- Up to 400 homes better protected from flood risk from this £6m project,
- Improved natural habitat for local wildlife with improved access to these areas for the general public, and
- Allow the development of derelict land, which may help with addressing local housing needs.

For further information about the Blue Green Infrastructure Project, please contact Richard Campbell, Flood Mitigation Manager, 0115 8765188 richard.campbell@nottinghamcity.gov.uk