



**Open Report on behalf of Andy Gutherson, Executive Director of Place**

Report to:	<b>Flood and Water Management Scrutiny Committee</b>
Date:	<b>15 May 2023</b>
Subject:	<b>Project Groundwater (Greater Lincolnshire)</b>

**Summary:**

This paper is a cover report for the presentation on Project Groundwater (Greater Lincolnshire) that will be delivered at the meeting and consists of an overview of Project progress to date.

**Actions Required:**

The Flood and Water Management Scrutiny Committee is invited to:

1. Review and comment on the contents of the cover report and presentation; and,
2. Comment on the project and provide feedback to relevant Leading Officers and Portfolio Holders.

## **1. Background**

Project Groundwater (Greater Lincolnshire) is a new project aimed at better understanding the effects of groundwater across the Greater Lincolnshire area. The project is one of 25 successful schemes awarded funding by Defra as part of the £200m Flood and Coastal Innovation Programme, announced in 2020. Following the successful approval of an Outline Business Case Project Groundwater (Greater Lincolnshire) has been awarded £7.18m to carry out research and deliver practical solutions on the ground between now and the end of March 2027.

Groundwater is the least understood flooding mechanism across Greater Lincolnshire, and the project will create a better understanding of groundwater and how it can be managed, both in terms of flood risk and as a resource.

Working with communities in Bourne, Barton-upon-Humber and Barrow-upon-Humber, Grimsby, and Scopwick – and also in collaboration with Lincoln University, over the coming

years, the results of this project will help inform future thinking to how organisations across the county, and more widely, approach challenges around groundwater.

A presentation is attached to this report in Appendix A.

## **2. Conclusion**

That Flood and Water Management Scrutiny Committee receives the cover report and presentation and make comments on the actions taken to date and next steps for the project.

## **3. Consultation**

### **a) Risks and Impact Analysis**

N/A

## **4. Background Papers**

No background papers within Section 100D of the Local Government Act 1972 were used in the preparation of this report.

## **5. Appendices**

N/A

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