

Public Document Pack

NORTH HERTFORDSHIRE DISTRICT COUNCIL

BALDOCK AND DISTRICT COMMITTEE

MONDAY, 5TH OCTOBER, 2020

SUPPLEMENTARY AGENDA

Please find attached supplementary papers relating to the above meeting, as follows:

Agenda No	Item
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5.	<u>AFFINITY WATER & ENVIRONMENT AGENCY</u> (Pages 3 - 8)
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To receive an update from Affinity Water and the Environment Agency regarding Ivel Springs.

Please find attached the presentation made by the Environment Agency

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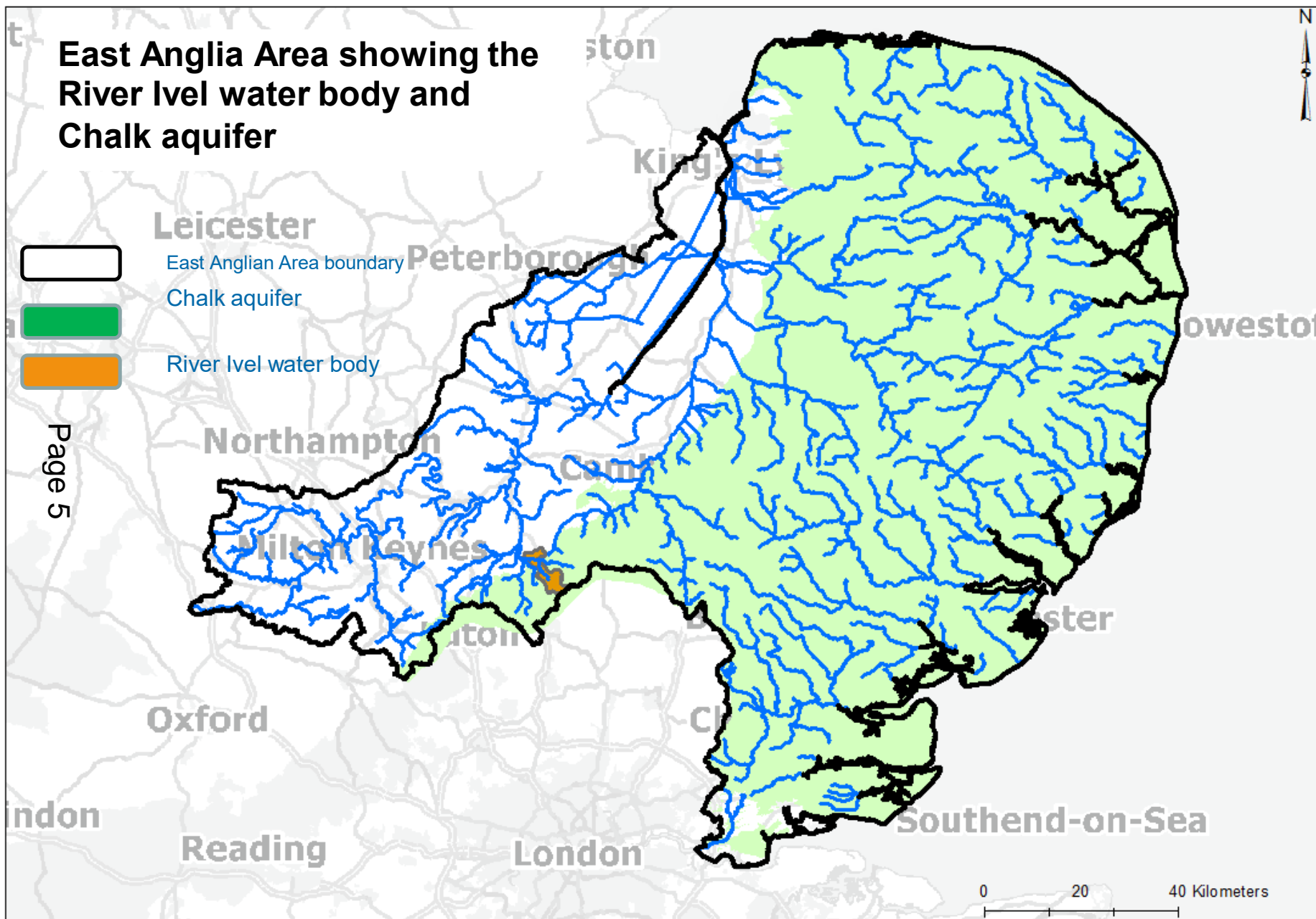
Environment
Agency

Baldock & District Committee Meeting – River Ivel

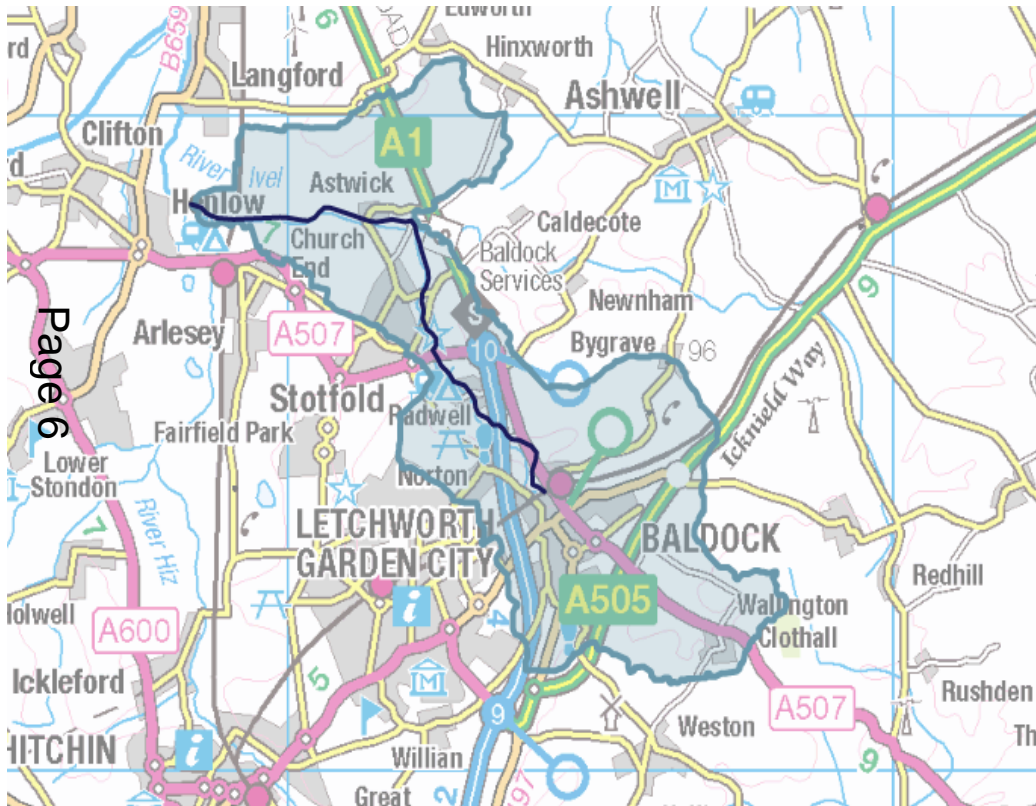
Page 4

Rob Bakewell and Iain Page
East Anglia Area
5th October 2020

East Anglia Area showing the River Ivel water body and Chalk aquifer



River Basin Management Plan (RBMP)



- Ivel (Upstream of Henlow)
 - Water body ID GB105033037720
 - Spring fed chalk stream
 - Heavily modified historically
 - RBMP assessment point at confluence with River Hiz
 - Modelled flows
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- Concerns about the spring flows prompted more localised investigation

Proposals for Ivel springs

- ➔ Outcome of investigations – low flows at the springs:
 - ➔ River restoration
 - ➔ Capping of existing licences
 - ➔ River augmentation in the spring section
- ➔ Refinement of modelled flow requirements
- ➔ Final support quantity to be confirmed

- ➔ Water Resources East but also South East
- ➔ Significant challenges for all sectors
- ➔ Multi sector options
- ➔ Different approach to considering the environment
- ➔ Opportunity to think big and be ambitious

