

# Lower Thames Crossing

## 6.2 Environmental Statement Figures

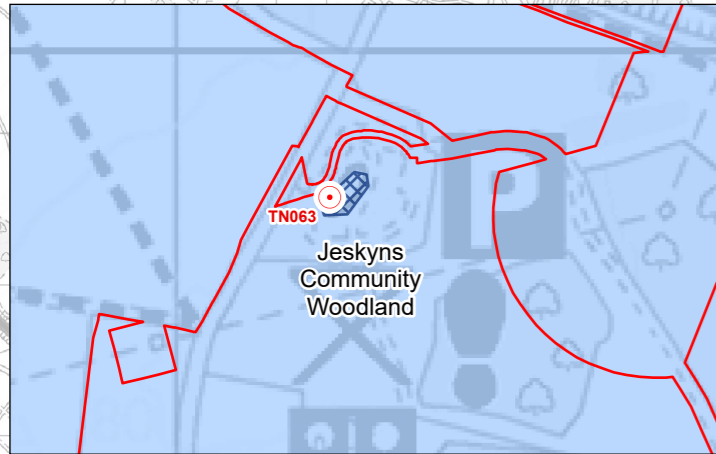
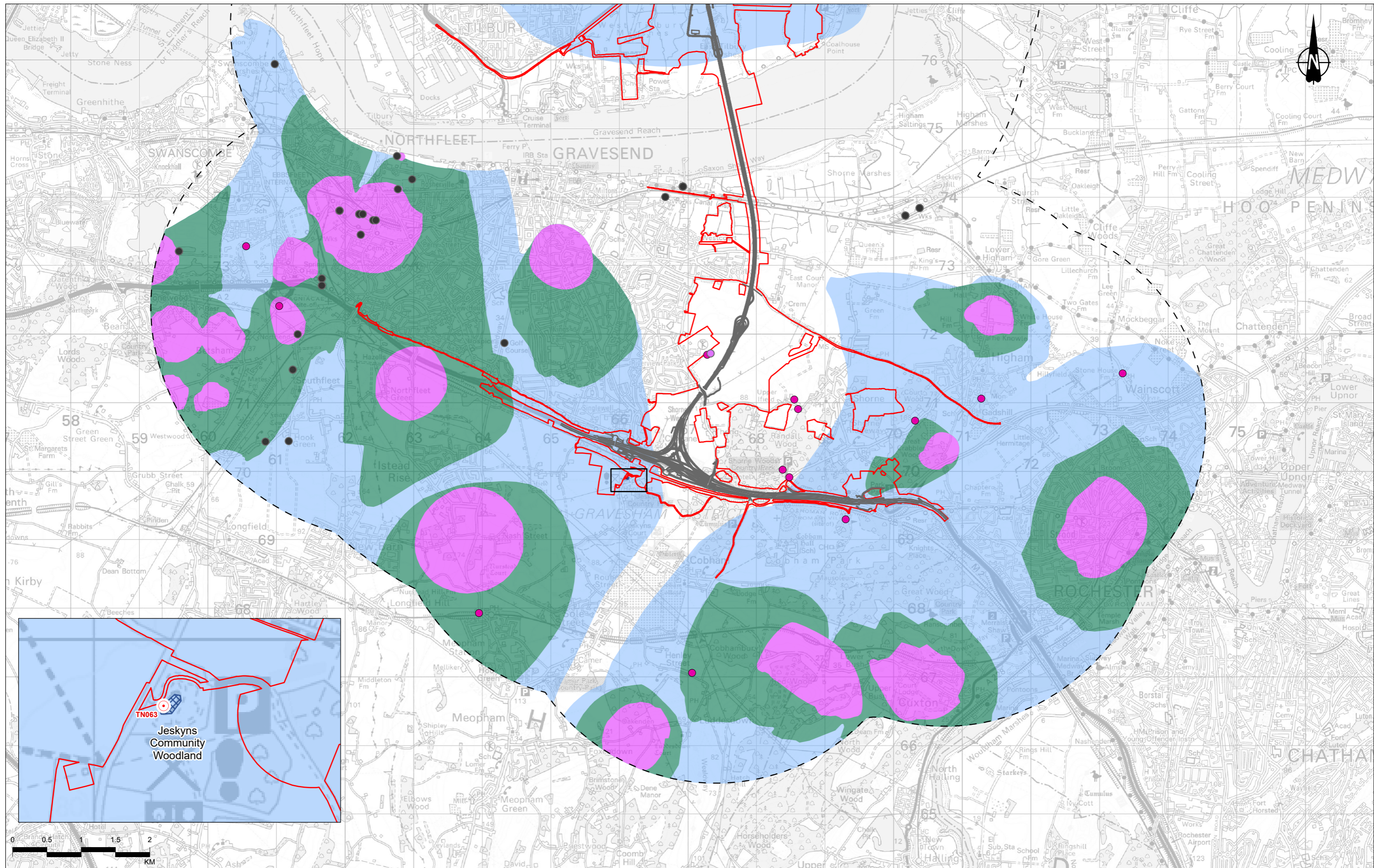
### Figure 14.2 - Groundwater Receptors and Resources

APFP Regulation 5(2)(a)  
Infrastructure Planning  
(Applications: Prescribed Forms and Procedure)  
Regulations 2009  
Volume 6

**DATE:** October 2022

Planning Inspectorate Scheme Ref: TR010032  
Application Document Ref: TR010032/APP/6.2

**VERSION:** 1.0



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P02	S8	18/10/2022	DCO Application	SW	LD	BF
Rev	Status	Rev. Date	Purpose of revision	Drawn	Chkd	Apprvd

Notes:  
 1. Target note numbers cross reference with vegetation survey information presented in Appendix 8.2 of Environmental Statement Chapter 8.  
 2. Water Features Survey report is Appendix 14.2 of the Environmental Statement Chapter 14.  
 3. GWDE refers to a groundwater dependent terrestrial ecosystem.  
 4. Public water supply well locations are not shown.  
 5. Sites of Interest for Nature Conservation (SINC) which are potential GWDEs are detailed in Annex P of Appendix 14.5.

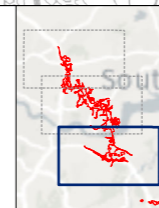
**Legend**  
 — Route alignment  
 — Order Limits  
 — 3km study area boundary  
 — Local Nature Reserve (LNR)  
 — Site of Importance for Nature Conservation with potential GWDE indicated by desk study

Site of Importance for Nature Conservation with potential GWDE indicated by Phase 1 Habitat Survey  
 Potential GWDEs as identified by Project Phase 1 habitat surveys

Site of Importance for Nature Conservation (NVC) survey conducted with possible groundwater base flow  
 GWDEs identified by the Environment Agency SSSI sites

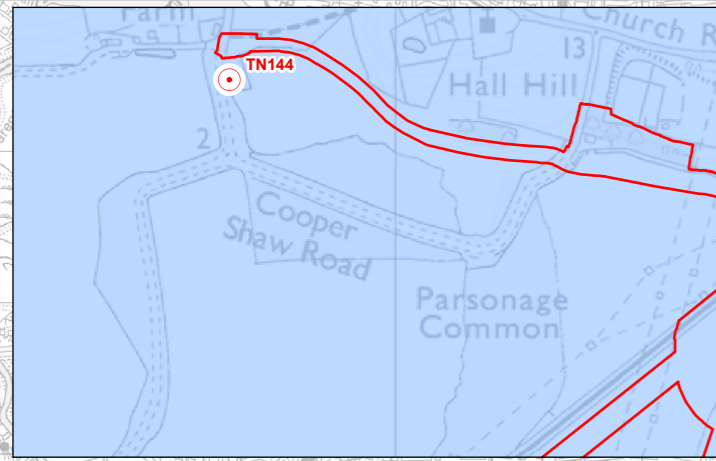
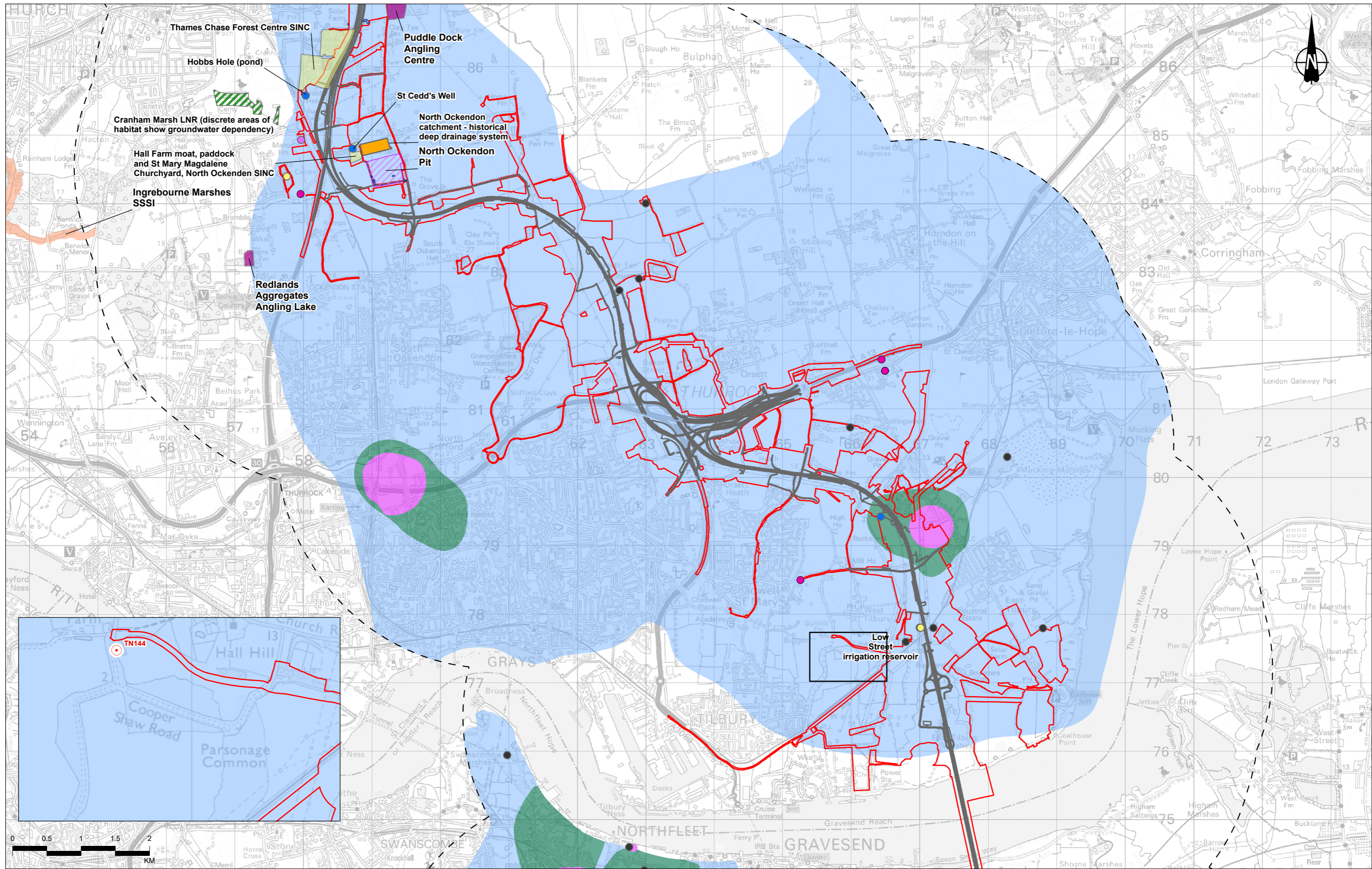
Discharge to ground (permits)  
 Water feature type  
 Groundwater abstraction, well, unknown licence status  
 Groundwater abstraction, well, licensed  
 Irrigation reservoir

Spring (reported by landowner)  
 Source Protection Zone  
 SPZ 1  
 SPZ 2  
 SPZ 3



Client: national highways  
 Project: LOWER THAMES CROSSING

Status	DCO Application	Original Size	A3	Revision	P02
Application Document Number	TR010032/APP/6.2	Scale	1:50,000		
Drawing Title	Figure 14.2 - Groundwater Receptors and Resources				
Page	Page 1 of 3				
Drawing Number	HE540039-CJV-EWE-SZP_EGNE0000000-DR-LE-50109				



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P02	S8	18/10/2022	DCO Application	SW	LD	BF
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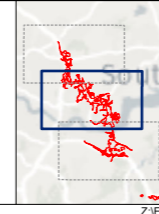
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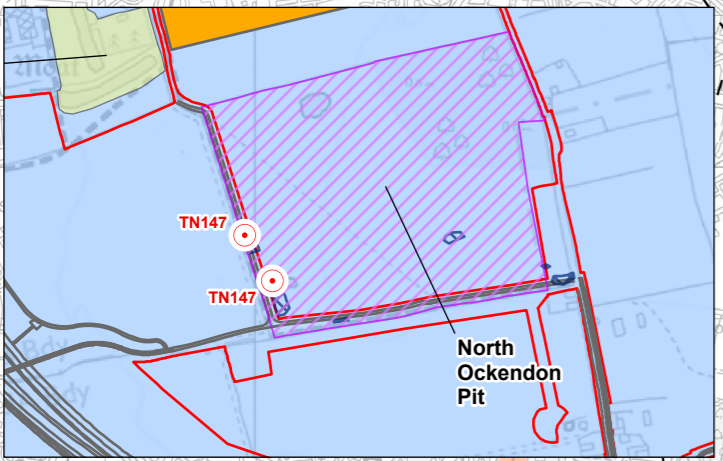
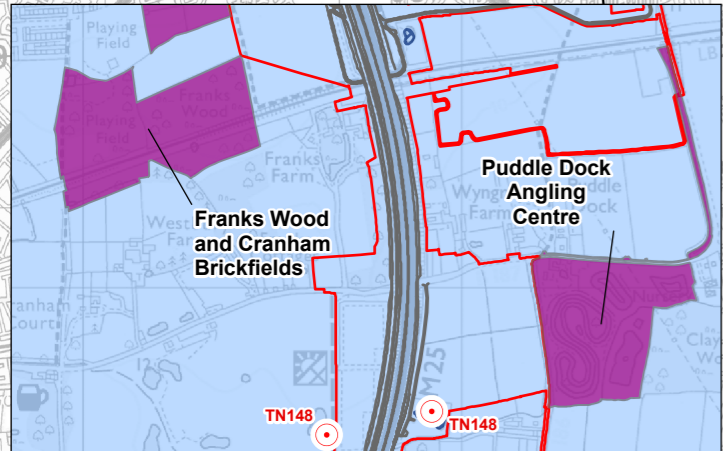
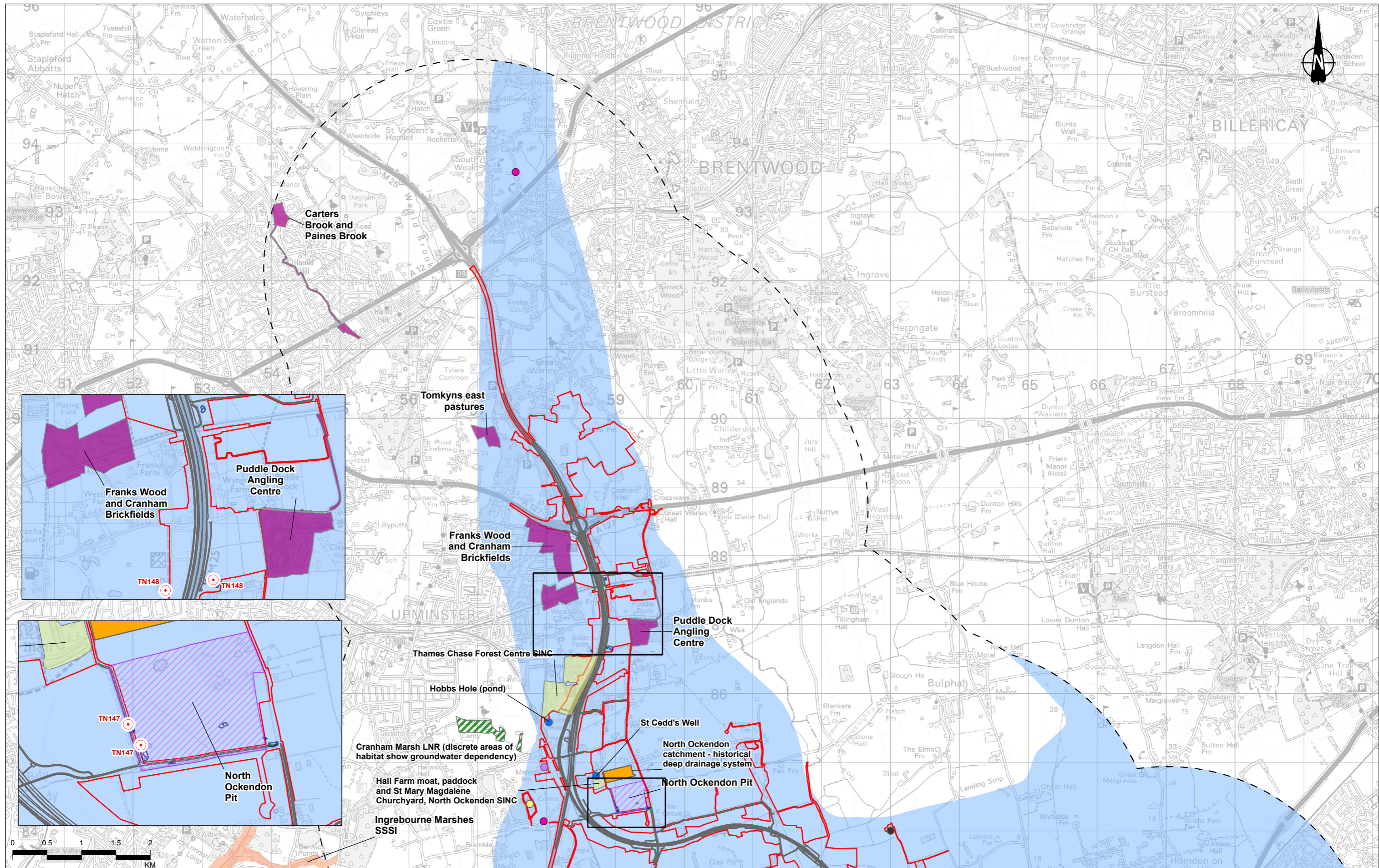
- Spring (reported by landowner)
- Source Protection Zone
- SPZ 1
- SPZ 2
- SPZ 3



Client: national highways

Project: LOWER THAMES CROSSING

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- Spring (reported by landowner)
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Client: national highways

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Page 3 of 3					

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