

Sea Link

Volume 6: Environmental Statement

Document: 6.4.2.5

Part 2 Suffolk

Chapter 5

Geology and Hydrogeology - Figures

Planning Inspectorate Reference: EN020026

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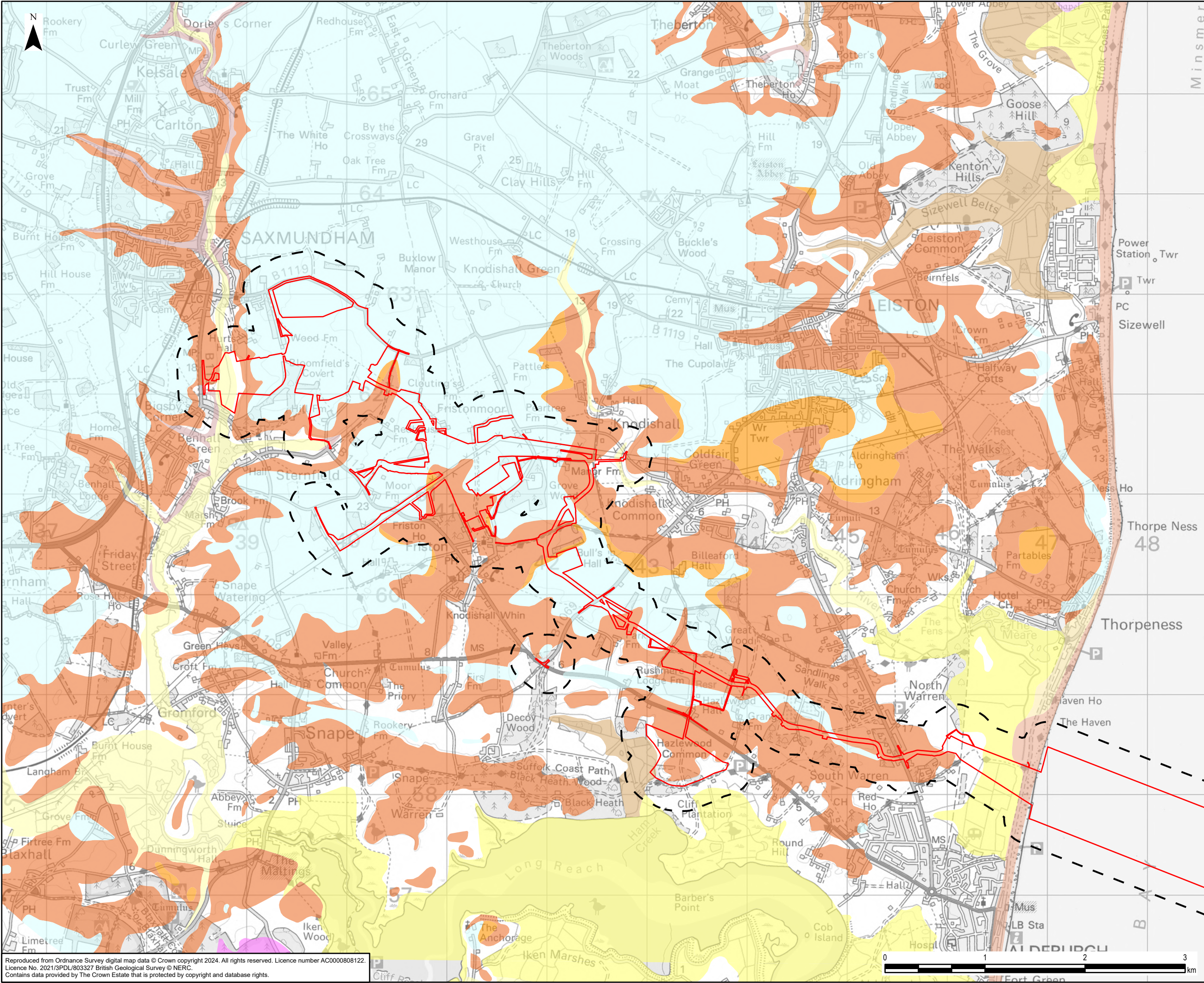
March 2025

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

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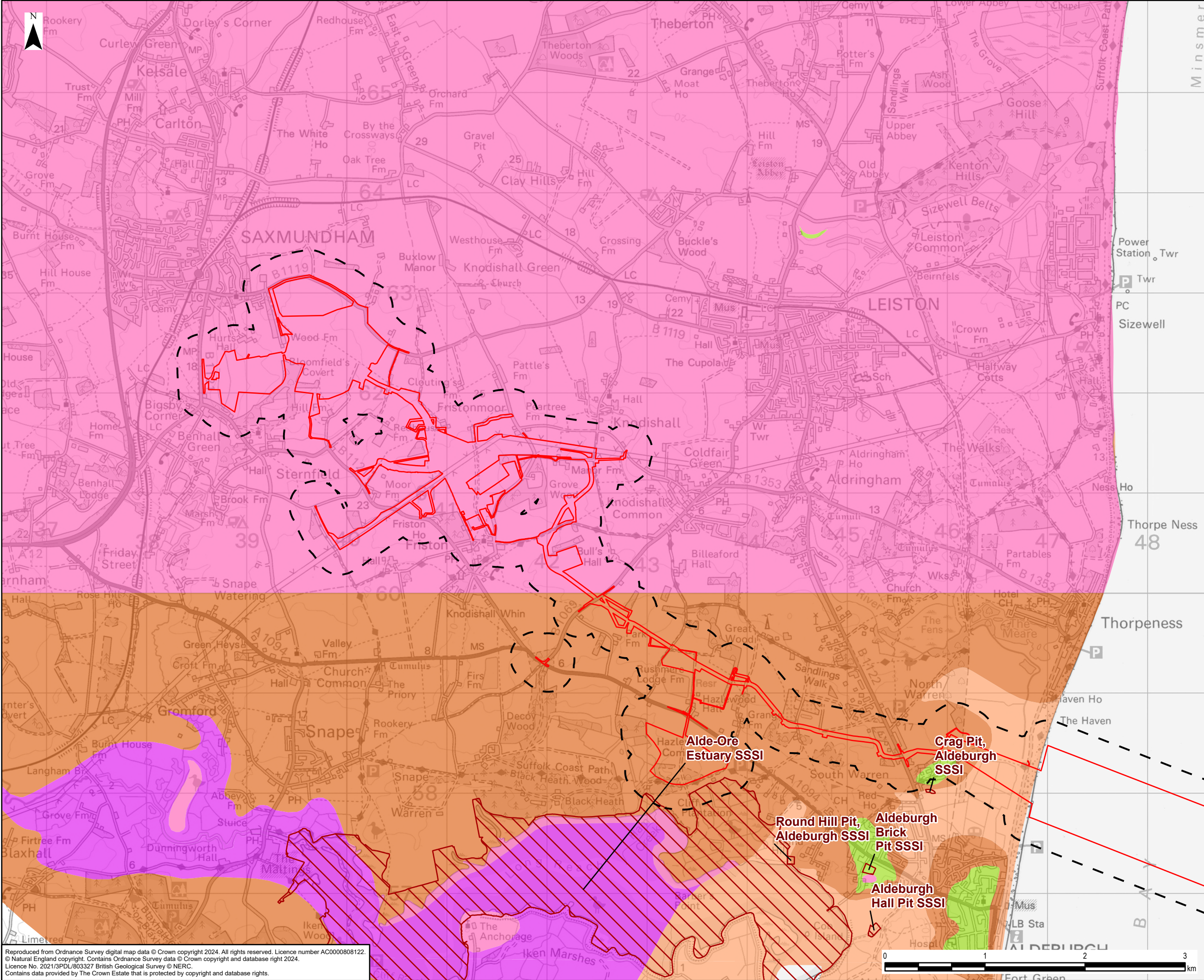
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- Application Document 6.4.2.5.3 Groundwater Receptors
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- Legend
- Order Limits
 - 250m Study Area
 - Superficial Geology (BGS 50k)
 - ALLUVIUM - CLAY, SILT, SAND AND GRAVEL
 - TIDAL FLAT DEPOSITS - CLAY AND SILT
 - LOWESTOFT FORMATION - DIAMICTON
 - LOWESTOFT FORMATION - CLAY AND SILT
 - LOWESTOFT FORMATION - SAND AND GRAVEL
 - KESGRAVE CATCHMENT SUBGROUP - SAND AND GRAVEL
 - BLOWN SAND - SAND
 - HEAD - CLAY, SILT, SAND AND GRAVEL
 - MARINE BEACH DEPOSITS - SAND AND GRAVEL
 - PEAT - PEAT
 - SAND AND GRAVEL OF UNCERTAIN AGE AND ORIGIN - SAND AND GRAVEL
 - TIDAL FLAT DEPOSITS, 1 - CLAY AND SILT

0	16/01/2025	ENVIRONMENTAL STATEMENT	ER	EB	NC
Rev	Date	Description	GIS	Chk	App
nationalgrid					
Scheme: SEA LINK					
Document Title: SUPERFICIAL DEPOSITS					
Creator: ER	Date: 16/01/2025	Checker: EB	Date: 16/01/2025	Approver: NC	Date: 16/01/2025
Document Ref: FIGURE 6.4.2.5.1	Scale: 1:35,000	Format: A3	Sheets: 1	Rev: 0	

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Legend

- Order Limits
- 250m Study Area
- Geological Site of Special Scientific Interest (SSSI)

Bedrock Geology (BGS 50k)

- CHILLESFORD CLAY MEMBER - CLAY, SILTY
- RED CRAG FORMATION - SAND
- CORALLINE CRAG FORMATION - CALCARENITE
- CRAG GROUP - SAND
- CHILLESFORD CHURCH SAND MEMBER - SAND

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Rev	Date	Description	GIS	Chk	App

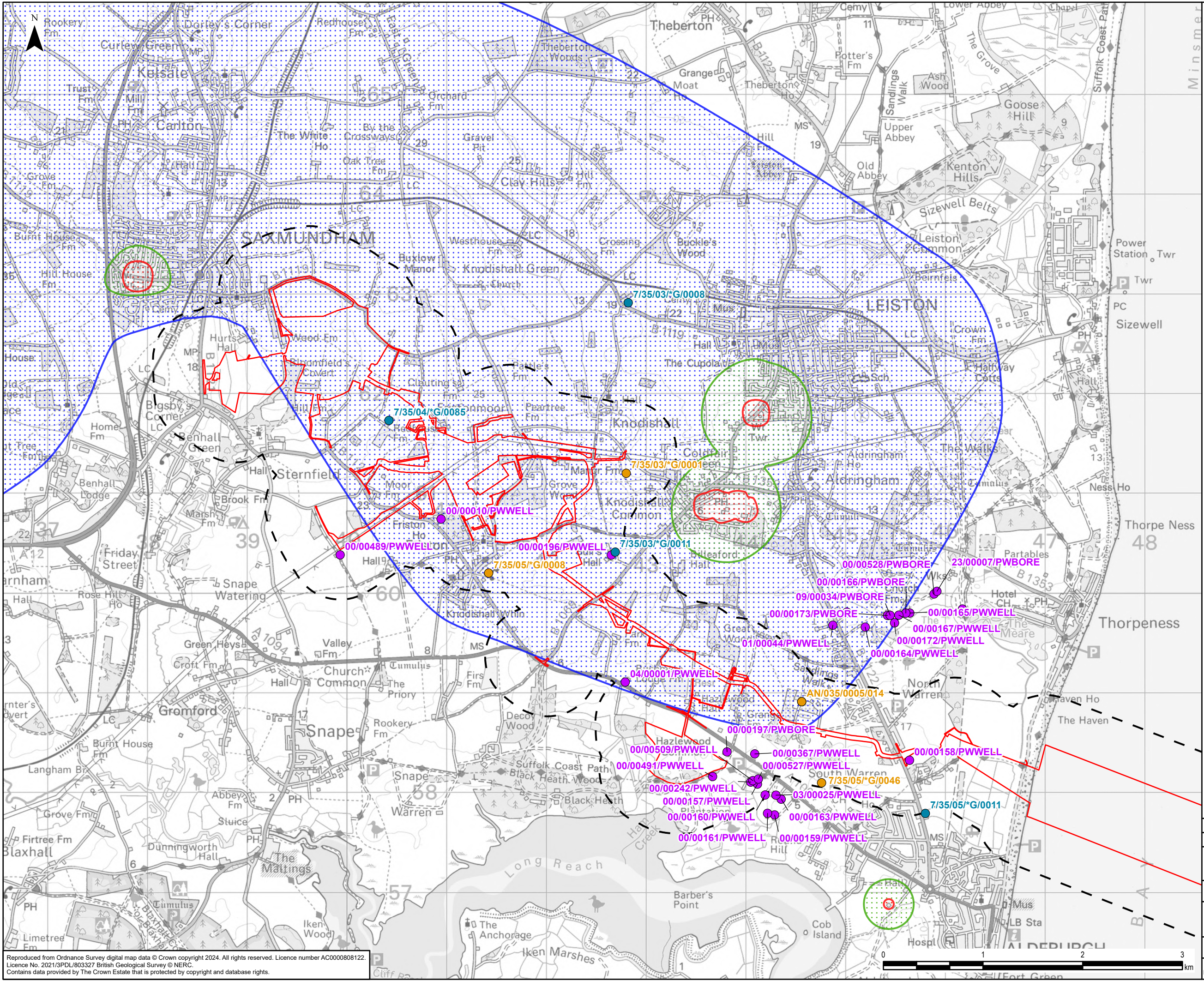
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Scheme: SEA LINK

Document Title: BEDROCK GEOLOGY

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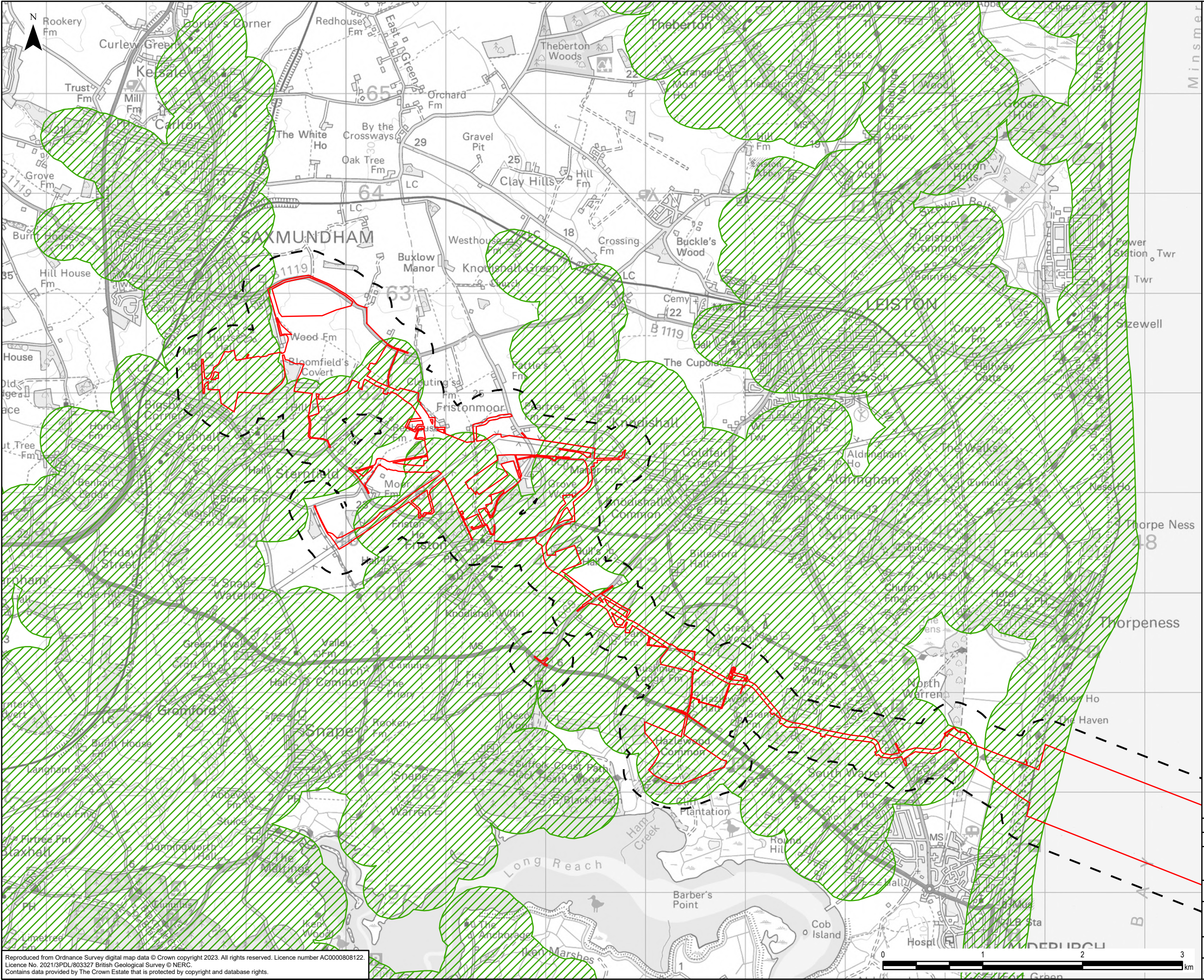
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- Legend
- Order Limits
 - 500m Study Area
 - Groundwater Abstraction
 - Groundwater Private Water Supply
 - Groundwater Deregulated Abstraction
 - Zone I - Inner Protection Zone
 - Zone II - Outer Protection Zone
 - Zone III - Total Catchment

0	16/01/2025	ENVIRONMENTAL STATEMENT	ER	EB	NC
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Scheme: SEA LINK					
Document Title: GROUNDWATER RECEPTORS					
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Legend

- Order Limits
- 250m Study Area
- Minerals Consultation Area

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Rev	Date	Description	GIS	Chk	App

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Document Title: MINERAL RESOURCES

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