
SUFFOLK WATER RECYCLING, TRANSFER AND STORAGE PROJECT

Winter 2025 Consultation
Book of Plans

User Guide

What is the Book of Plans?

Essex & Suffolk Water (ESW) has prepared a series of plans to support the Non-Statutory Consultation, to help people understand the proposed options for the Advanced Water Recycling Plant, Service Reservoirs and Pipeline Corridors.

Whilst the plans illustrate many aspects of the Project and associated Major Constraints, they do not explain the rationale for the proposed options. This can be found in the Consultation Brochure (Chapter 5 Consultation Options) and Scheme Development Report, which are accompanying documents to this Non-Statutory Consultation.

Structure of the Book of Plans

The Book of Plans structure is listed below, split into 10 sections to help provide context and detail of the Project:

1. Page Index
2. Scheme Overview
3. Advanced Water Recycling Plant – River Waveney (A-W)
4. Barsham Water Treatment Works – Central Service Reservoir (B-C)
5. Central Service Reservoir – Western Service Reservoir (C-W)
6. Central Service Reservoir – Saxmundham Water Tower (C-S)
7. Saxmundham Water Tower – Sizewell (S-S)
8. Advanced Water Recycling Plant
9. Central Service Reservoir
10. Western Service Reservoir

What do the plans show?

These plans show the geographical context of the Project and the design options we are consulting on as detailed in the Consultation Brochure (Chapter 5 Consultation Options).

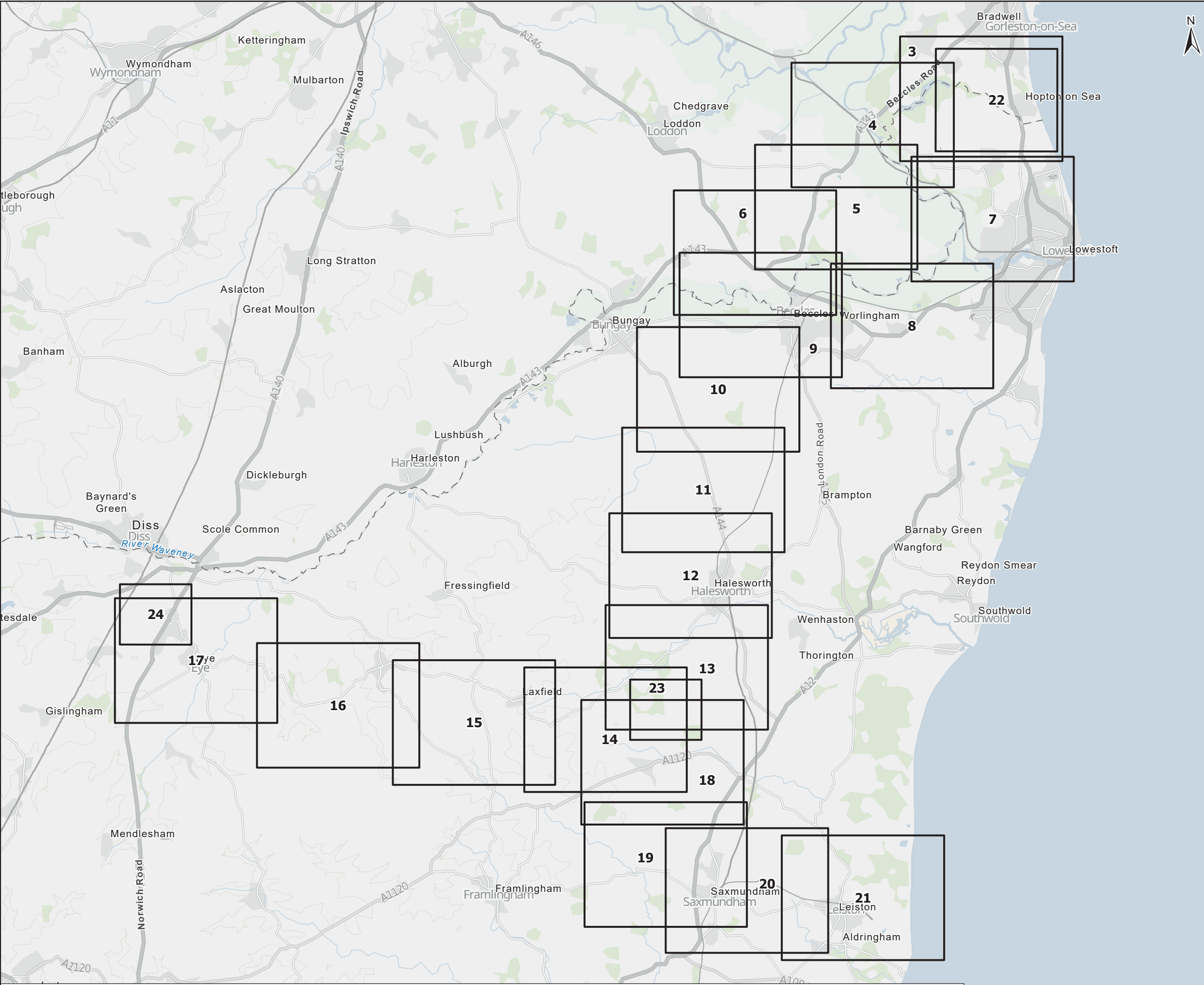
Each page overlaps slightly with its former and to allow readers to orientate themselves between pages.

Black labels within the Book of Plans sheets represent proposed infrastructure as part of this Project. Grey labels within the Book of Plans sheets represent existing infrastructure as part of this Project.

Limitations

These plans should be viewed in conjunction with the following limitation and data restrictions:

- Some content is based on third-party data considered reliable. Data may change over time, and the findings should not be considered valid indefinitely.
- Due to copy right restrictions, plans do not spatially show Local Authority planning constraints and are instead referenced within the Scheme Development Summary.



Legend
Book of Plans Page Index

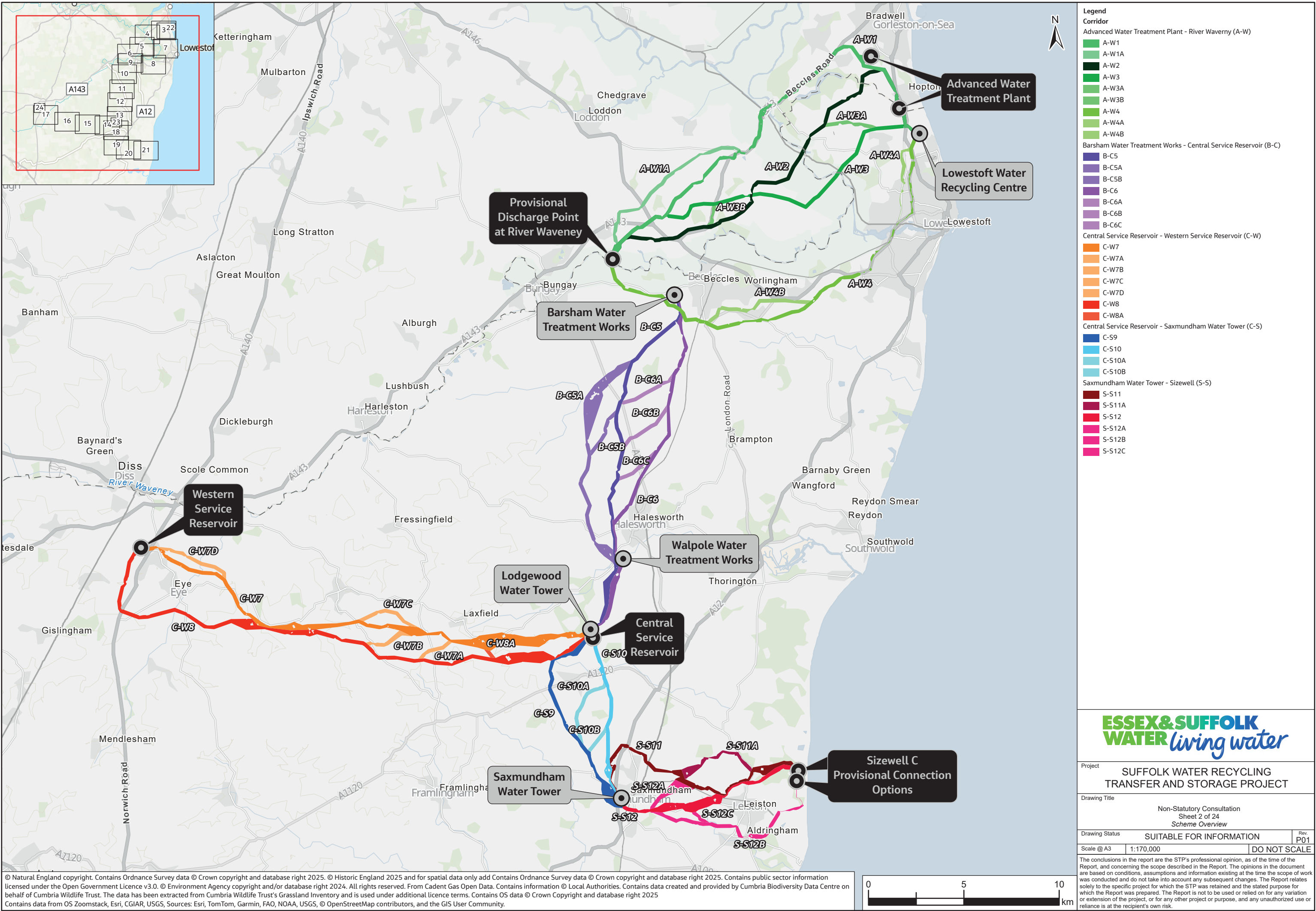


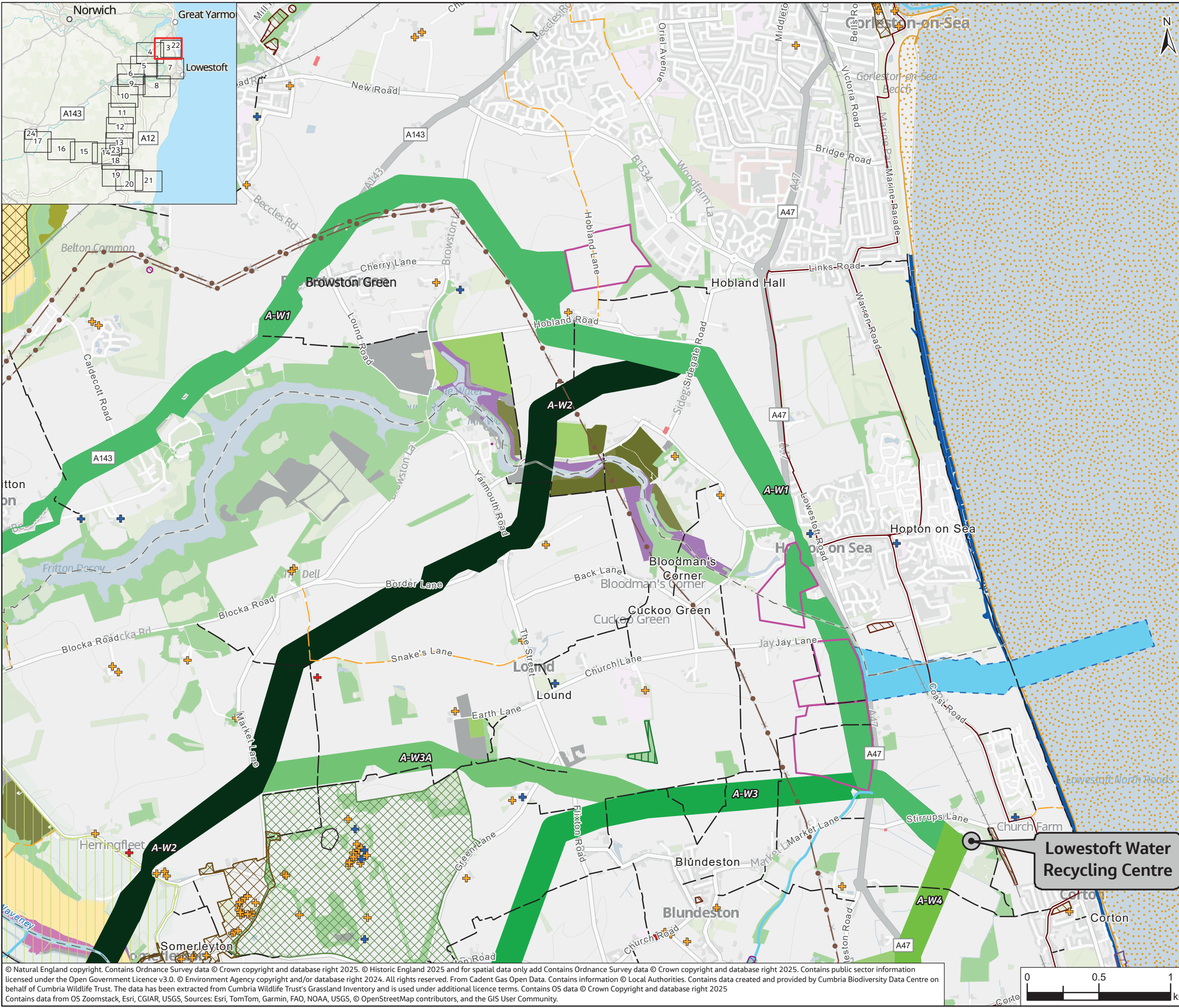
Project			SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT	
Drawing Title			Non-Statutory Consultation Sheet 1 of 24 Book of Plans Page Index	
Drawing Status			SUITABLE FOR INFORMATION	Rev. P01
Scale @ A3	1:170,000	DO NOT SCALE		

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Legend

Corridor
Advanced Water Treatment Plant – River Waveney (A-W)

- A-W1
- A-W2
- A-W3
- A-W3A
- A-W4
- A-W4A

Provisional Long Sea Outfall

Land Parcels (AWRP)

Heritage

- Listed Buildings Grade I
- Listed Buildings Grade II*
- Listed Buildings Grade II
- Conservation Areas
- Scheduled Monuments

Utilities

- 132kV Overhead Lines

Traffic, Transport and Access

- National Cycle Network
- Railway Track
- Railway Abandoned

Public Rights of Way

- Bridleway
- Footpath

Water & Flood Risk

- Statutory Main River

Geology and Soils

- Authorised Landfill Sites
- Historic Landfill Sites

Landscape

- Registered Park And Gardens (II*)

Ecology

- Ancient Woodland
- Local Nature Reserves
- National Parks
- Site of Special Scientific Interest
- Special Protection Areas

Priority Habitats Inventory

- Coastal and floodplain grazing marsh
- Deciduous woodland
- Good quality semi improved grassland
- Lowland dry acid grassland
- Lowland heathland
- Lowland meadows
- Maritime cliff and slope
- No main habitat but additional habitats present
- Purple moor grass and rush pastures
- Reedbeds
- Traditional orchard

ESSEX&SUFFOLK
WATER *living water*

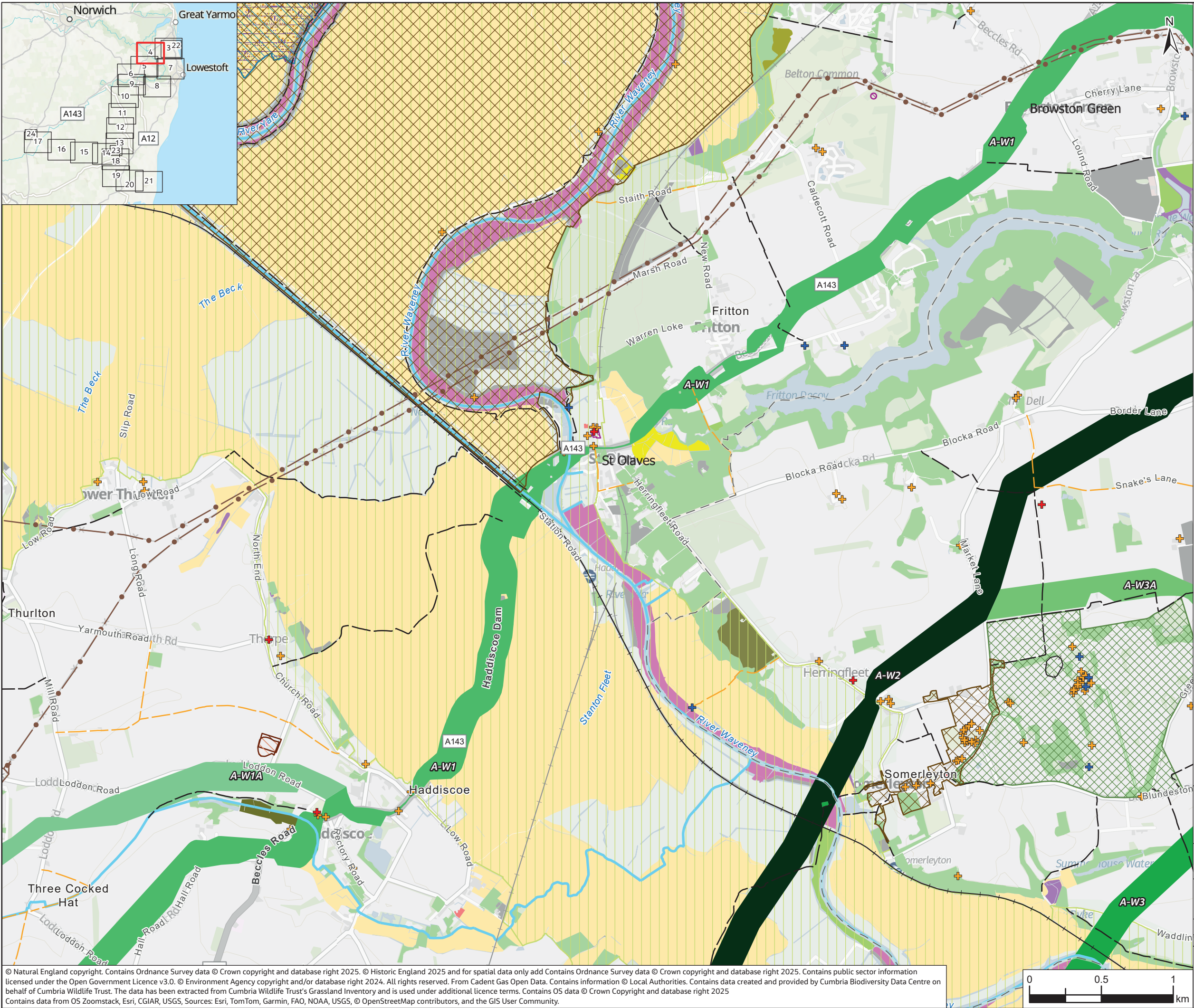
Project
SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT

Drawing Title
Non-Statutory Consultation
Sheet 3 of 24
AWRP to Waveney (A-W)

Drawing Status	SUITABLE FOR INFORMATION	Rev. P01
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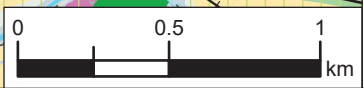
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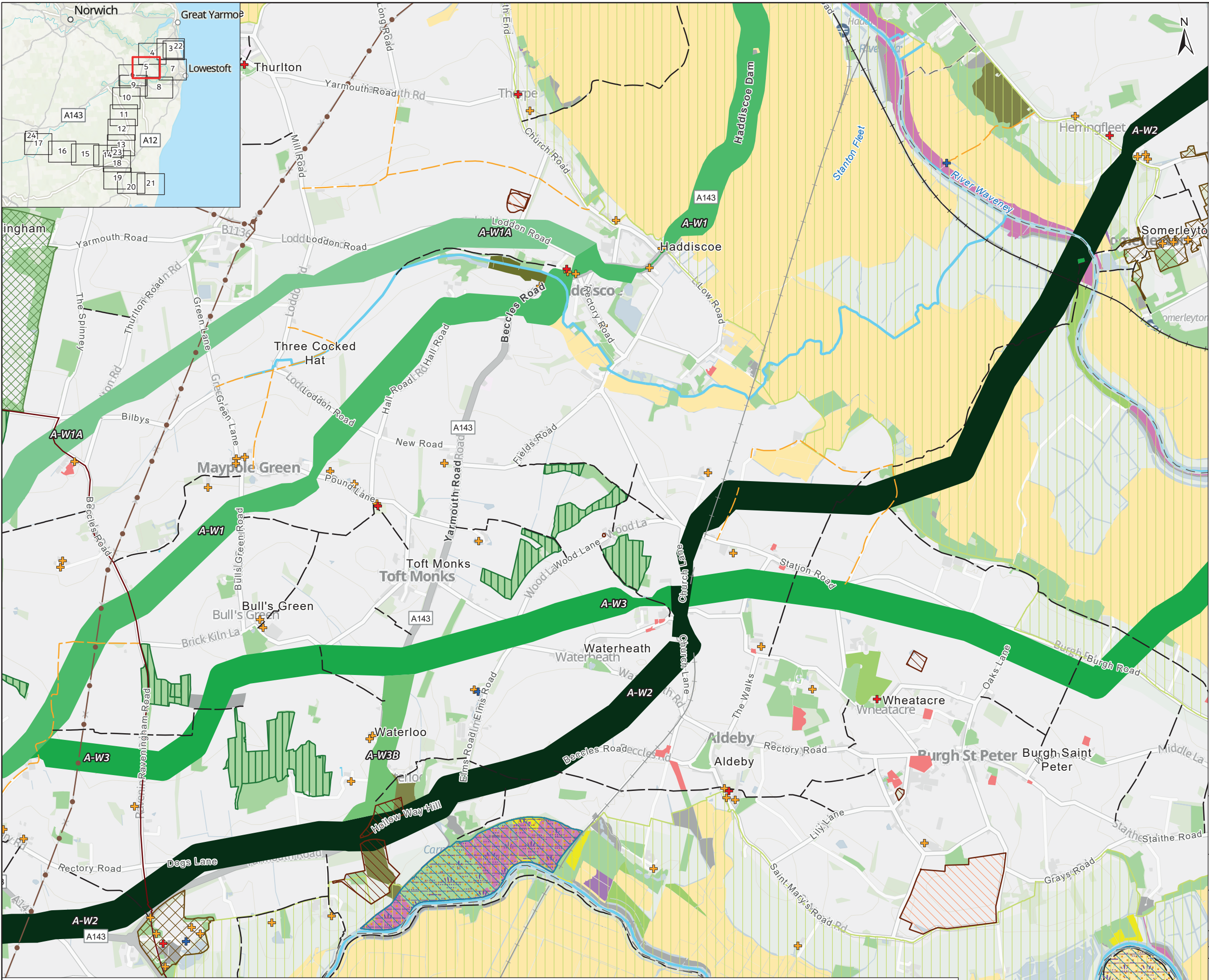


Legend
Corridor
Advanced Water Treatment Plant – River Waveney (A-W)
A-W1
A-W1A
A-W2
A-W3
A-W3A
Heritage
Listed Buildings Grade I
Listed Buildings Grade II*
Listed Buildings Grade II
Conservation Areas
Scheduled Monuments
Utilities
132kV Overhead Lines
Traffic, Transport and Access
Railway Track
Railway Abandoned
Public Rights of Way
Bridleway
Footpath
Water & Flood Risk
Statutory Main River
Geology and Soils
Authorised Landfill Sites
Historic Landfill Sites
Landscape
Registered Park And Gardens (II*)
Ecology
Ancient Woodland
Groundwater Dependent Terrestrial Ecosystems
National Parks
Ramsar
Site of Special Scientific Interest
Special Protection Areas
Priority Habitats Inventory
Coastal and floodplain grazing marsh
Deciduous woodland
Good quality semi improved grassland
Lowland dry acid grassland
Lowland fens
Lowland heathland
Lowland meadows
No main habitat but additional habitats present
Purple moor grass and rush pastures
Reedbeds
Traditional orchard

ESSEX & SUFFOLK
WATER *living water*
Project
SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT
Drawing Title
Non-Statutory Consultation
Sheet 4 of 24
AWRP to Waveney (A-W)
Drawing Status
SUITABLE FOR INFORMATION
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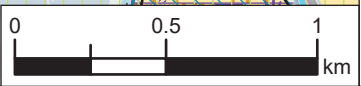
- Legend**
- Corridor**
Advanced Water Treatment Plant - River Waveney (A-W)
- A-W1
 - A-W1A
 - A-W2
 - A-W3
 - A-W3B
- Heritage**
- Listed Buildings Grade I
 - Listed Buildings Grade II*
 - Listed Buildings Grade II
 - Conservation Areas
- Utilities**
- 132kV Overhead Lines
- Traffic, Transport and Access**
- National Cycle Network
 - Railway Track
 - Railway Abandoned
 - Public Rights of Way
 - Bridleway
 - Footpath
- Water & Flood Risk**
- Statutory Main River
- Geology and Soils**
- Authorised Landfill Sites
 - Historic Landfill Sites
- Landscape**
- Registered Park And Gardens (II*)
- Ecology**
- Ancient Woodland
 - Groundwater Dependent Terrestrial Ecosystems
 - National Parks
 - Ramsar
 - Site of Special Scientific Interest
 - Special Protection Areas
- Priority Habitats Inventory**
- Coastal and floodplain grazing marsh
 - Deciduous woodland
 - Good quality semi improved grassland
 - Lowland dry acid grassland
 - Lowland fens
 - Lowland fens,Reedbeds
 - Lowland meadows
 - No main habitat but additional habitats present
 - Ponds
 - Purple moor grass and rush pastures
 - Reedbeds
 - Traditional orchard

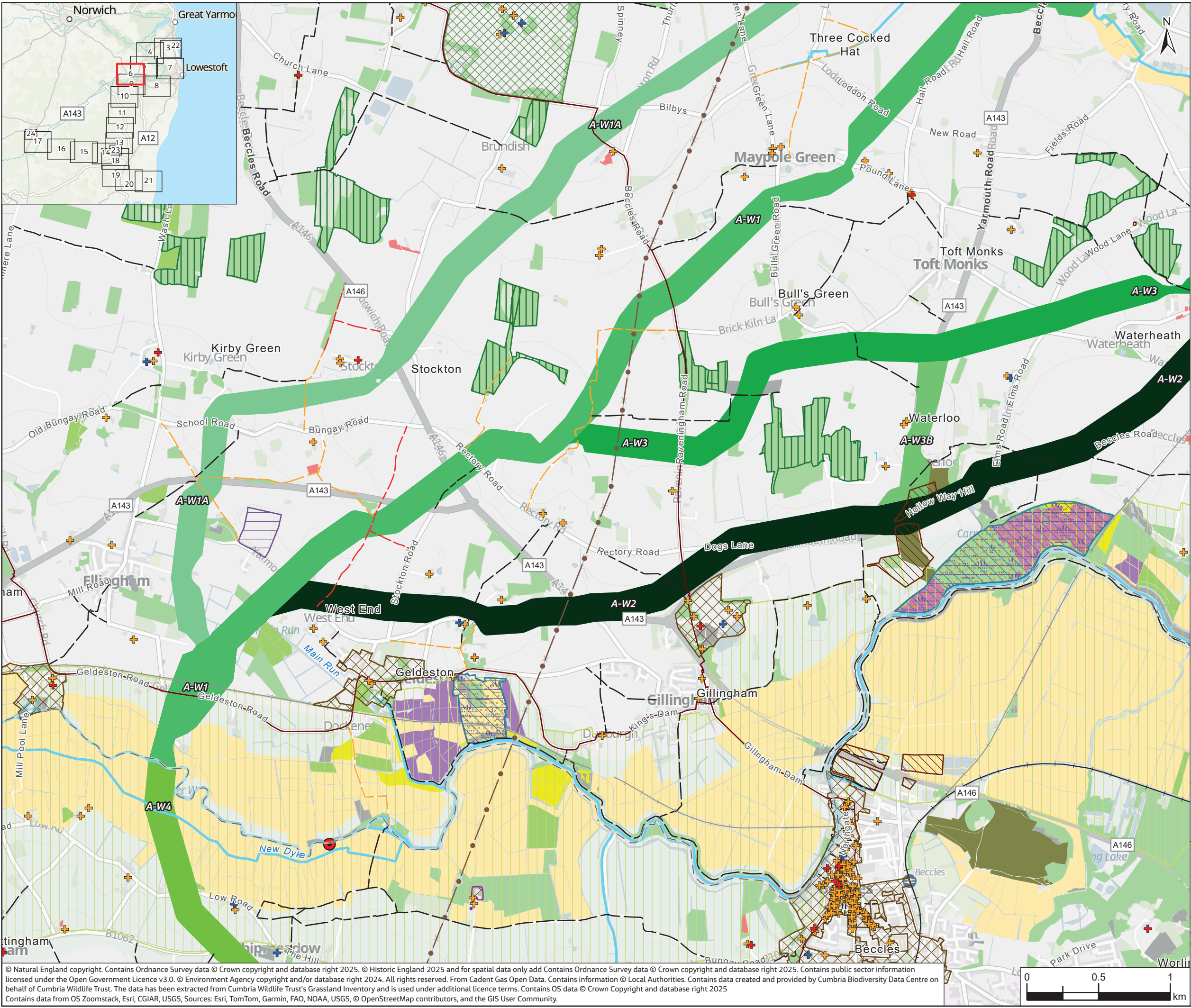
ESSEX&SUFFOLK
WATER *living water*

Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 5 of 24 AWRP to Waveney (A-W)		
Drawing Status	SUITABLE FOR INFORMATION		Rev. P01
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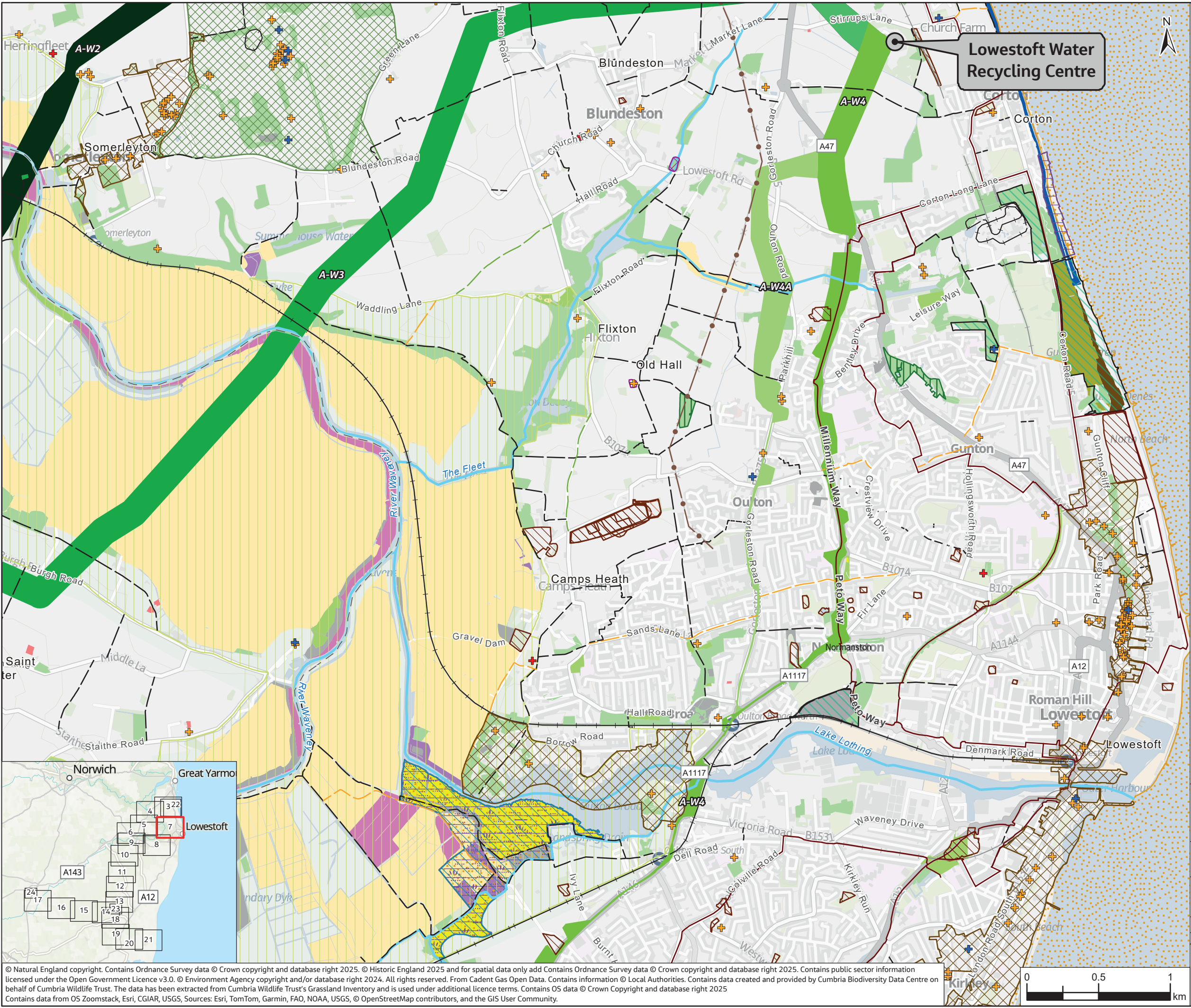


- Legend**
- Corridor**
Advanced Water Treatment Plant – River Waveney (A-W)
- A-W1
 - A-W1A
 - A-W2
 - A-W3
 - A-W3B
 - A-W4
- Barsham WTW (Abstraction Point)
- Heritage**
- Listed Buildings Grade I
 - Listed Buildings Grade II*
 - Listed Buildings Grade II
 - Conservation Areas
 - Scheduled Monuments
- Utilities**
- 132kV Overhead Lines
- Traffic, Transport and Access**
- National Cycle Network
 - Railway Track
 - Railway Abandoned
- Public Rights of Way**
- Bridleway
 - Byway Open to All Traffic
 - Footpath
 - Restricted Byway
- Water & Flood Risk**
- Statutory Main River
- Geology and Soils**
- Historic Landfill Sites
- Landscape**
- Registered Park And Gardens (II*)
- Ecology**
- Ancient Woodland
 - Groundwater Dependent Terrestrial Ecosystems
 - National Parks
 - Ramsar
 - Site of Special Scientific Interest
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 - Reedbeds
 - Traditional orchard

ESSEX & SUFFOLK
WATER *living water*

Project		SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT	
Drawing Title		Non-Statutory Consultation Sheet 6 of 24 AWRP to Waveney (A-W)	
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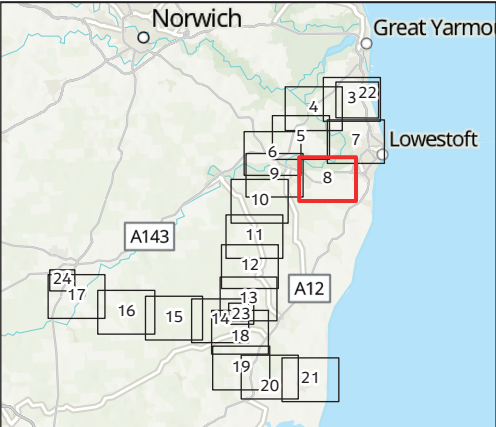
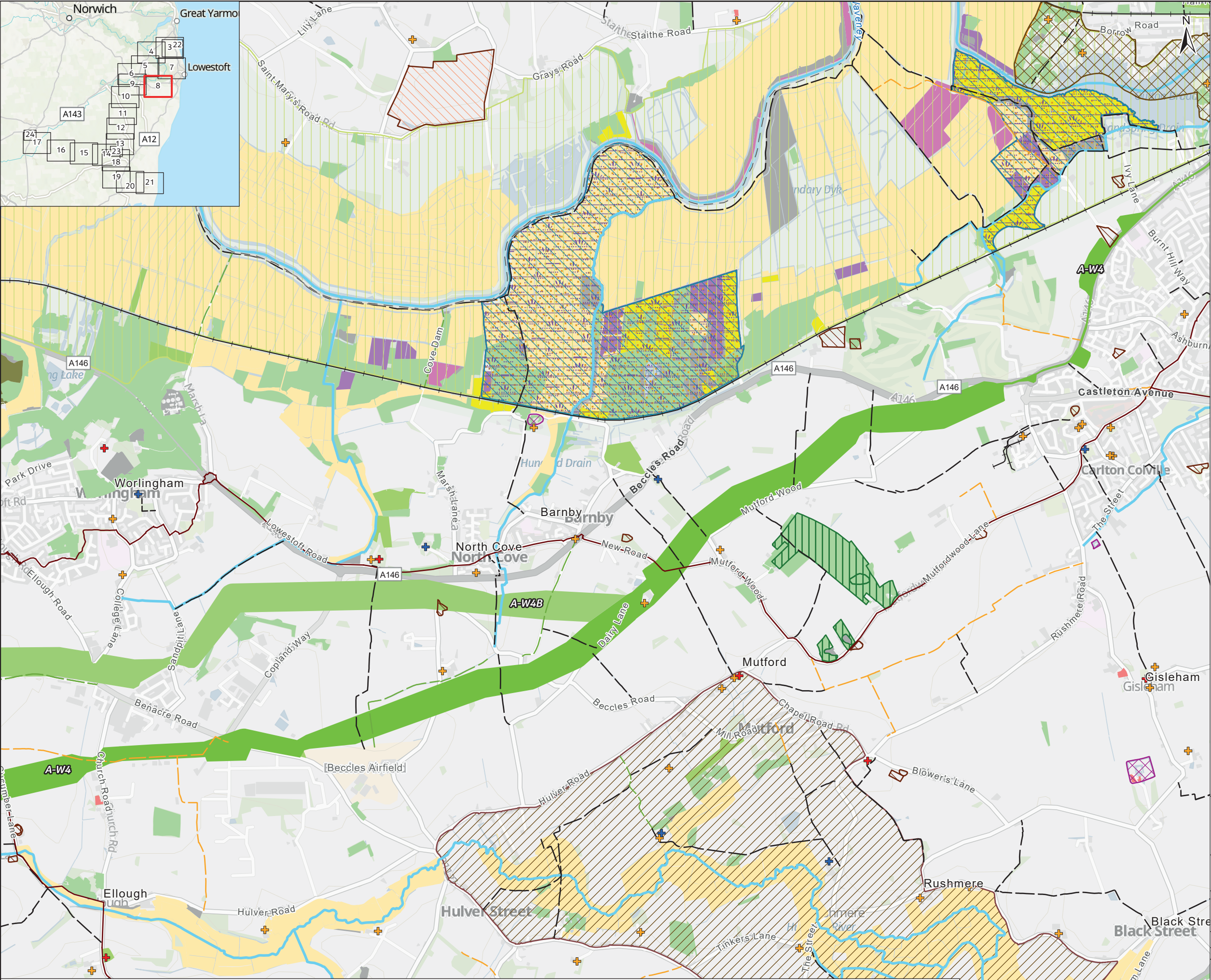
Legend
Corridor
Advanced Water Treatment Plant - River Waveney (A-W)
A-W1
A-W2
A-W3
A-W3A
A-W4
A-W4A
Heritage
Listed Buildings Grade I
Listed Buildings Grade II*
Listed Buildings Grade II
Conservation Areas
Scheduled Monuments
Utilities
132kV Overhead Lines
Traffic, Transport and Access
National Cycle Network
Railway Track
Railway Abandoned
Public Rights of Way
Bridleway
Byway Open to All Traffic
Footpath
Water & Flood Risk
Statutory Main River
Geology and Soils
Authorised Landfill Sites
Historic Landfill Sites
Landscape
Registered Park And Gardens (II*)
Ecology
Ancient Woodland
Groundwater Dependent Terrestrial Ecosystems
Local Nature Reserves
National Parks
Ramsar
Site of Special Scientific Interest
Special Protection Areas
Priority Habitats Inventory
Coastal and floodplain grazing marsh
Coastal sand dunes
Deciduous woodland
Good quality semi improved grassland
Lowland fens
Lowland heathland
Maritime cliff and slope
No main habitat but additional habitats present
Purple moor grass and rush pastures
Reedbeds
Traditional orchard

living water

Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 7 of 24 AWRP to Waveney (A-W)		
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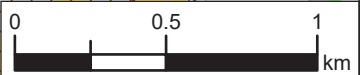


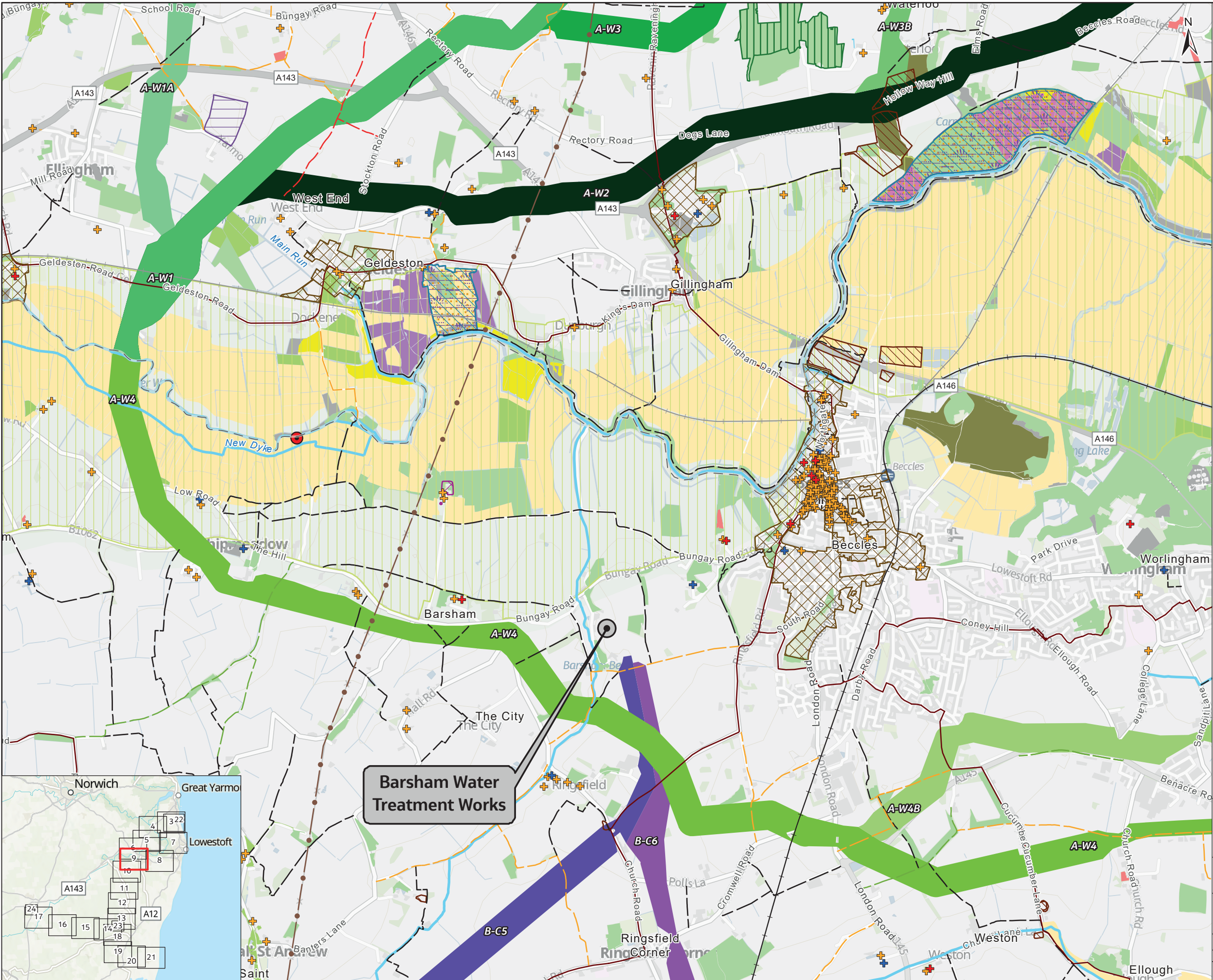
- Legend**
- Corridor**
Advanced Water Treatment Plant - River Waveney (A-W)
A-W4
A-W4B
- Heritage**
Listed Buildings Grade I
Listed Buildings Grade II*
Listed Buildings Grade II
Conservation Areas
Scheduled Monuments
- Traffic, Transport and Access**
National Cycle Network
Railway Track
Railway Abandoned
- Public Rights of Way**
Bridleway
Byway Open to All Traffic
Footpath
- Water & Flood Risk**
Statutory Main River
- Geology and Soils**
Authorised Landfill Sites
Historic Landfill Sites
- Landscape**
National Landscapes
- Ecology**
Ancient Woodland
Groundwater Dependent Terrestrial Ecosystems
National Parks
Ramsar
Site of Special Scientific Interest
Special Protection Areas
- Priority Habitats Inventory**
Coastal and floodplain grazing marsh
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Good quality semi improved grassland
Lowland dry acid grassland
Lowland fens
Lowland fens,Reedbeds
No main habitat but additional habitats present
Purple moor grass and rush pastures
Reedbeds
Traditional orchard



Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 8 of 24 AWRP to Waveney (A-W)		
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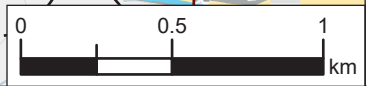
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- Corridor**
Advanced Water Treatment Plant - River Waveney (A-W)
A-W1
A-W1A
A-W2
A-W3
A-W3B
A-W4
A-W4B
- Barsham Water Treatment Works - Central Service Reservoir (B-C)
B-C5
B-C6
- Barsham WTW (Abstraction Point)
- Heritage**
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- Traffic, Transport and Access**
National Cycle Network
Railway Track
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Statutory Main River
- Geology and Soils**
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Traditional orchard

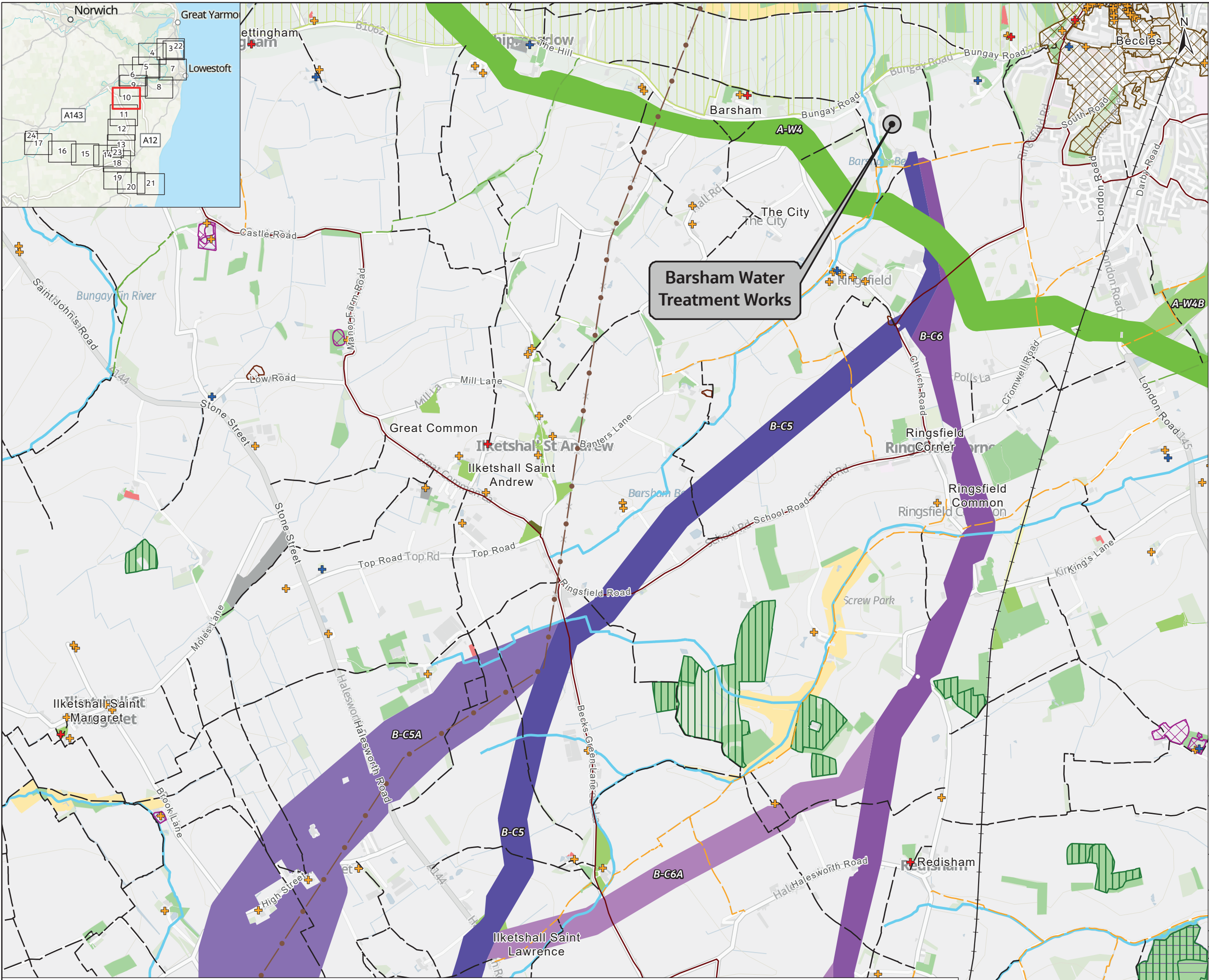
ESSEX & SUFFOLK
WATER *living water*

Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 9 of 24 AWRP to Waveney (A-W)		
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Legend

Corridor

- Advanced Water Treatment Plant - River Wavenny (A-W)
- A-W4
- A-W4B
- Barsham Water Treatment Works - Central Service Reservoir (B-C)
- B-C5
- B-C5A
- B-C5B
- B-C6
- B-C6A
- B-C6B

Heritage

- Listed Buildings Grade I
- Listed Buildings Grade II*
- Listed Buildings Grade II
- Conservation Areas
- Scheduled Monuments

Utilities

- 132kV Overhead Lines

Traffic, Transport and Access

- National Cycle Network
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- Bridleway
- Byway Open to All Traffic
- Footpath

Water & Flood Risk

- Statutory Main River

Geology and Soils

- Historic Landfill Sites

Ecology

- Ancient Woodland
- National Parks
- Site of Special Scientific Interest

Priority Habitats Inventory

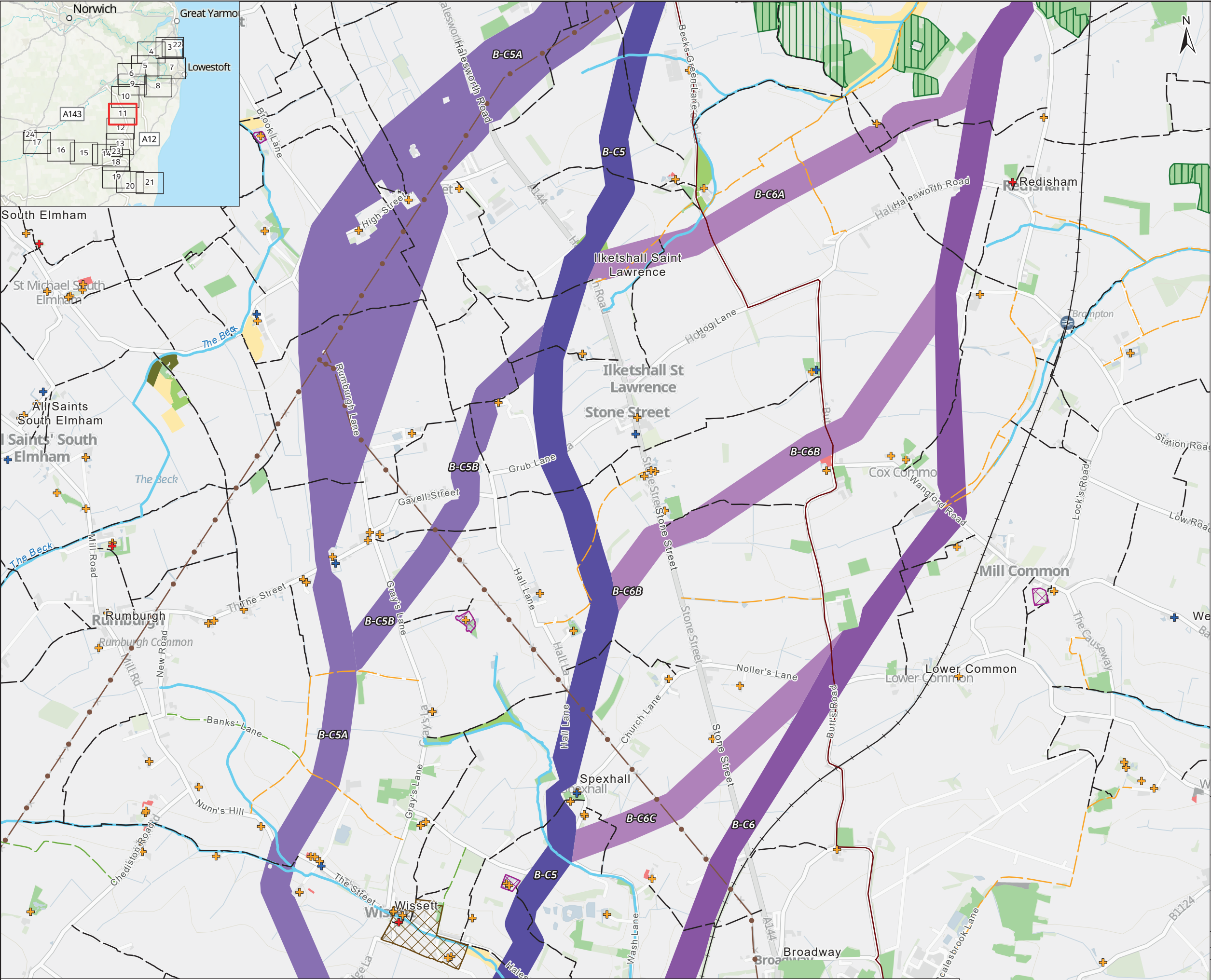
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- Traditional orchard



Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 10 of 24 Barsham Water Treatment Work to Central Service Reservoir (B-C)		
Drawing Status	SUITABLE FOR INFORMATION		Rev. P01
Scale @ A3	1:25,000	DO NOT SCALE	

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Legend

Corridor
Barsham Water Treatment Works - Central Service Reservoir (B-C)

B-C5

B-C5A

B-C5B

B-C6

B-C6A

B-C6B

B-C6C

Heritage

Listed Buildings Grade I

Listed Buildings Grade II*

Listed Buildings Grade II

Conservation Areas

Scheduled Monuments

Utilities

132kV Overhead Lines

Traffic, Transport and Access

National Cycle Network

Railway Track

Public Rights of Way

Bridleway

Byway Open to All Traffic

Footpath

Water & Flood Risk

Statutory Main River

Ecology

Ancient Woodland

Priority Habitats Inventory

Coastal and floodplain grazing marsh

Deciduous woodland

Good quality semi improved grassland

Lowland meadows

No main habitat but additional habitats present

Traditional orchard

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ESSEX & SUFFOLK
WATER *living water*

Project

SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT

Drawing Title

Non-Statutory Consultation
Sheet 11 of 24
*Barsham Water Treatment Work to
Central Service Reservoir (B-C)*

Drawing Status

SUITABLE FOR INFORMATION

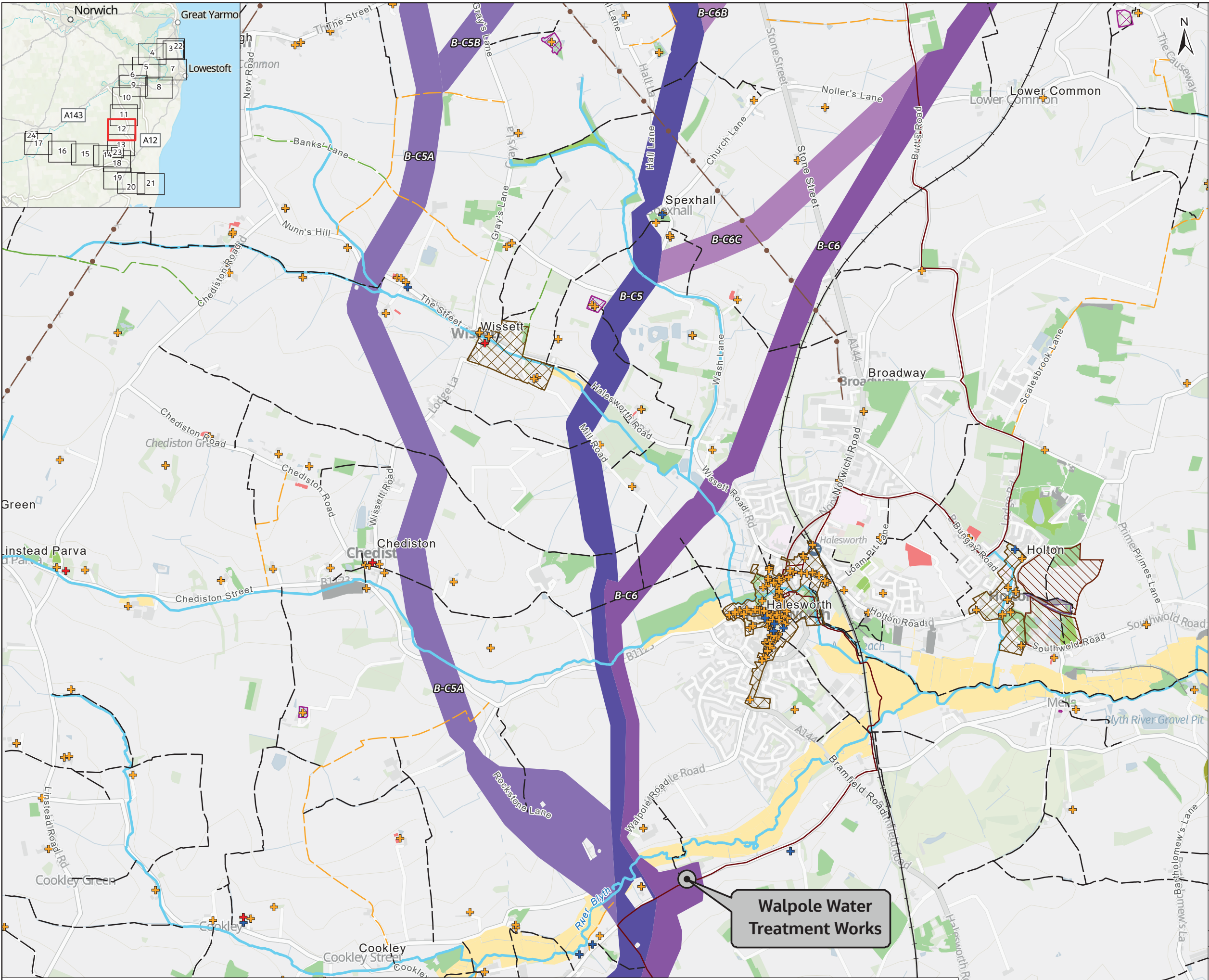
Rev.
P01

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Legend

Corridor
Barsham Water Treatment Works - Central Service Reservoir (B-C)

B-C5

B-C5A

B-C5B

B-C6

B-C6B

B-C6C

Heritage

Listed Buildings Grade I

Listed Buildings Grade II*

Listed Buildings Grade II

Conservation Areas

Scheduled Monuments

Utilities

132kV Overhead Lines

Traffic, Transport and Access

National Cycle Network

Railway Track

Railway Abandoned

Public Rights of Way

Bridleway

Byway Open to All Traffic

Footpath

Water & Flood Risk

Statutory Main River

Geology and Soils

Historic Landfill Sites

Ecology

Site of Special Scientific Interest

Priority Habitats Inventory

Coastal and floodplain grazing marsh

Deciduous woodland

Good quality semi improved grassland

Lowland heathland

No main habitat but additional habitats present

Traditional orchard

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ESSEX&SUFFOLK
WATER *living water*

Project

SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT

Drawing Title

Non-Statutory Consultation
Sheet 12 of 24
*Barsham Water Treatment Work to
Central Service Reservoir (B-C)*

Drawing Status

SUITABLE FOR INFORMATION

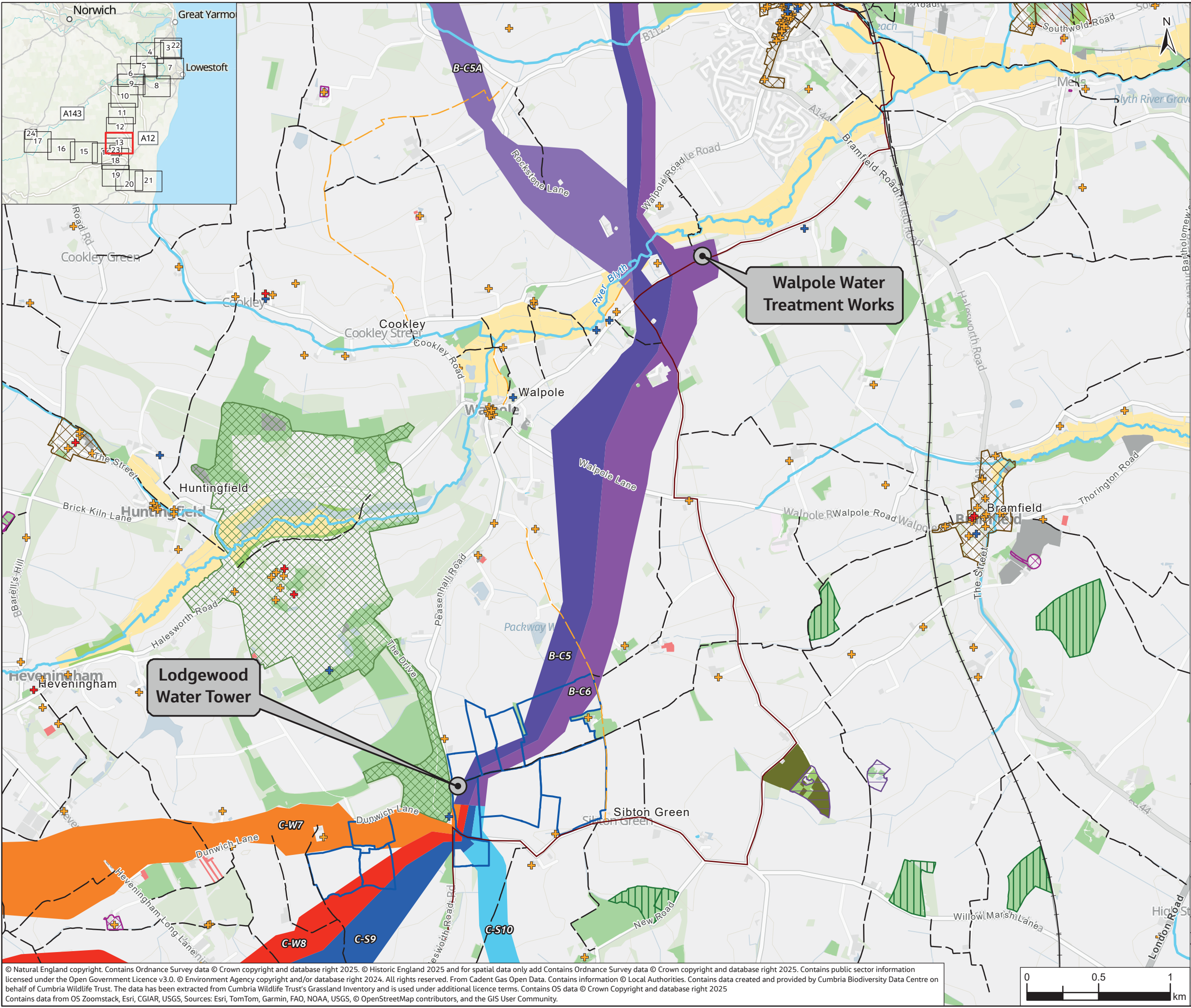
Rev.
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Scale @ A3

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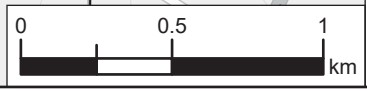
- Legend**
- Corridor**
- Barsham Water Treatment Works - Central Service Reservoir (B-C)
 - B-C5
 - B-C5A
 - B-C6
 - Central Service Reservoir - Saxmundham Water Tower (C-S)
 - C-S9
 - C-S10
 - Central Service Reservoir - Western Service Reservoir (C-W)
 - C-W7
 - C-W8
 - Land Parcels (Central Service Reservoir)
- Heritage**
- Listed Buildings Grade I
 - Listed Buildings Grade II*
 - Listed Buildings Grade II
 - Conservation Areas
 - Scheduled Monuments
- Traffic, Transport and Access**
- National Cycle Network
 - Railway Track
 - Railway Abandoned
- Public Rights of Way**
- Bridleway
 - Footpath
- Water & Flood Risk**
- Statutory Main River
- Geology and Soils**
- Historic Landfill Sites
- Landscape**
- Registered Park And Gardens (II*)
- Ecology**
- Ancient Woodland
 - Site of Special Scientific Interest
- Priority Habitats Inventory**
- Coastal and floodplain grazing marsh
 - Deciduous woodland
 - Good quality semi improved grassland
 - Lowland meadows
 - No main habitat but additional habitats present
 - Ponds
 - Traditional orchard

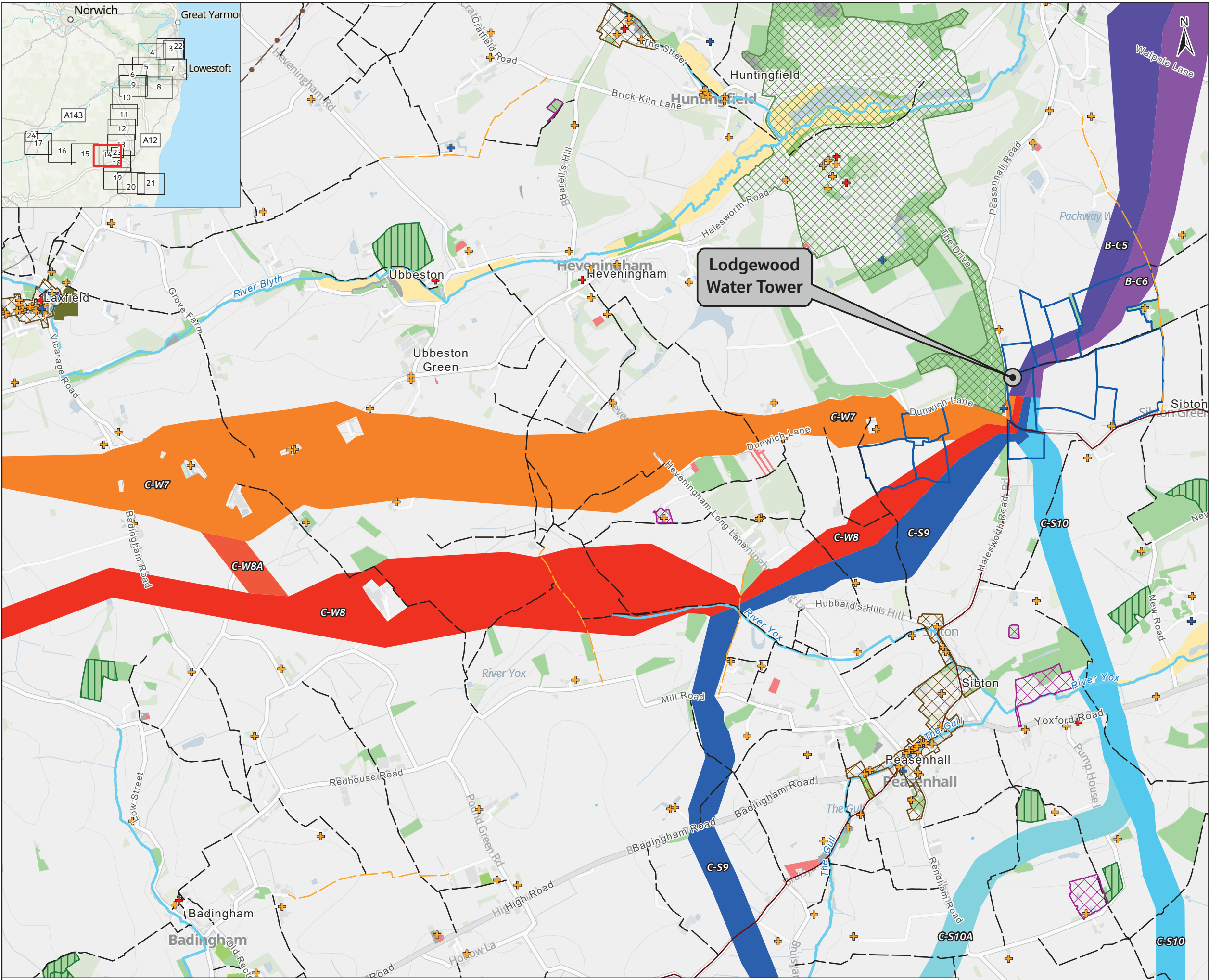
ESSEX & SUFFOLK
WATER living water

Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 13 of 24 Barsham Water Treatment Work to Central Service Reservoir (B-C)		
Drawing Status	SUITABLE FOR INFORMATION		Rev. P01
Scale @ A3	1:25,000	DO NOT SCALE	

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Legend

Corridor
Barsham Water Treatment Works - Central Service Reservoir (B-C)
B-C5
B-C6
Central Service Reservoir - Saxmundham Water Tower (C-S)
C-S9
C-S10
C-S10A
Central Service Reservoir - Western Service Reservoir (C-W)
C-W7
C-W8
C-W8A

Land Parcels (Central Service Reservoir)
Land Parcels (Central Service Reservoir)

Heritage
Listed Buildings Grade I
Listed Buildings Grade II*
Listed Buildings Grade II
Conservation Areas
Scheduled Monuments

Utilities
132kV Overhead Lines

Traffic, Transport and Access
National Cycle Network
Railway Abandoned
Public Rights of Way
Bridleway
Footpath

Water & Flood Risk
Statutory Main River

Landscape
Registered Park And Gardens (II*)

Ecology
Ancient Woodland

Priority Habitats Inventory
Coastal and floodplain grazing marsh
Deciduous woodland
Good quality semi improved grassland
Lowland meadows
No main habitat but additional habitats present
Ponds
Traditional orchard

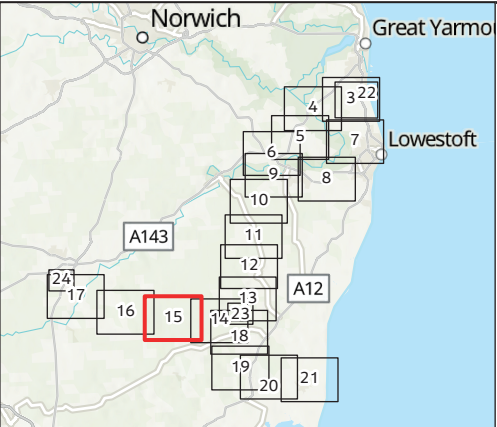
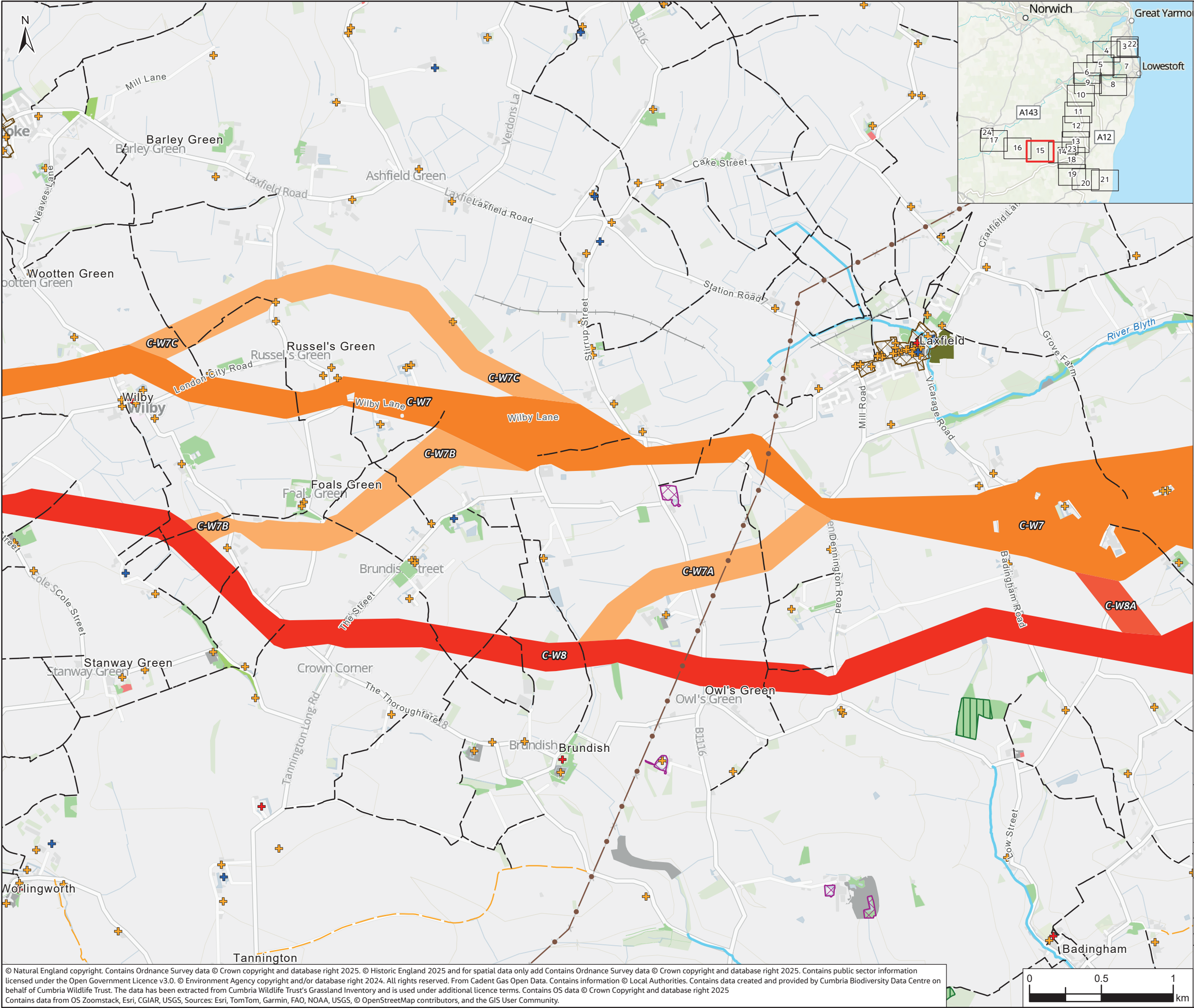


Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 14 of 24 Central Service Reservoir to Western Service Reservoir (C-W)		
Drawing Status	SUITABLE FOR INFORMATION		Rev. P01
Scale @ A3	1:25,000	DO NOT SCALE	

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Legend

Corridor
Central Service Reservoir - Western Service Reservoir (C-W)

- C-W7
- C-W7A
- C-W7B
- C-W7C
- C-W8
- C-W8A

Heritage

- Listed Buildings Grade I
- Listed Buildings Grade II*
- Listed Buildings Grade II
- Conservation Areas
- Scheduled Monuments

Utilities

- 132kV Overhead Lines

Traffic, Transport and Access

- Railway Abandoned

Public Rights of Way

- Bridleway
- Footpath

Water & Flood Risk

- Statutory Main River

Ecology

- Ancient Woodland

Priority Habitats Inventory

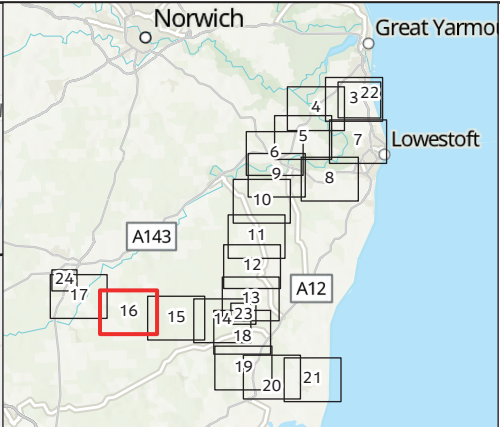
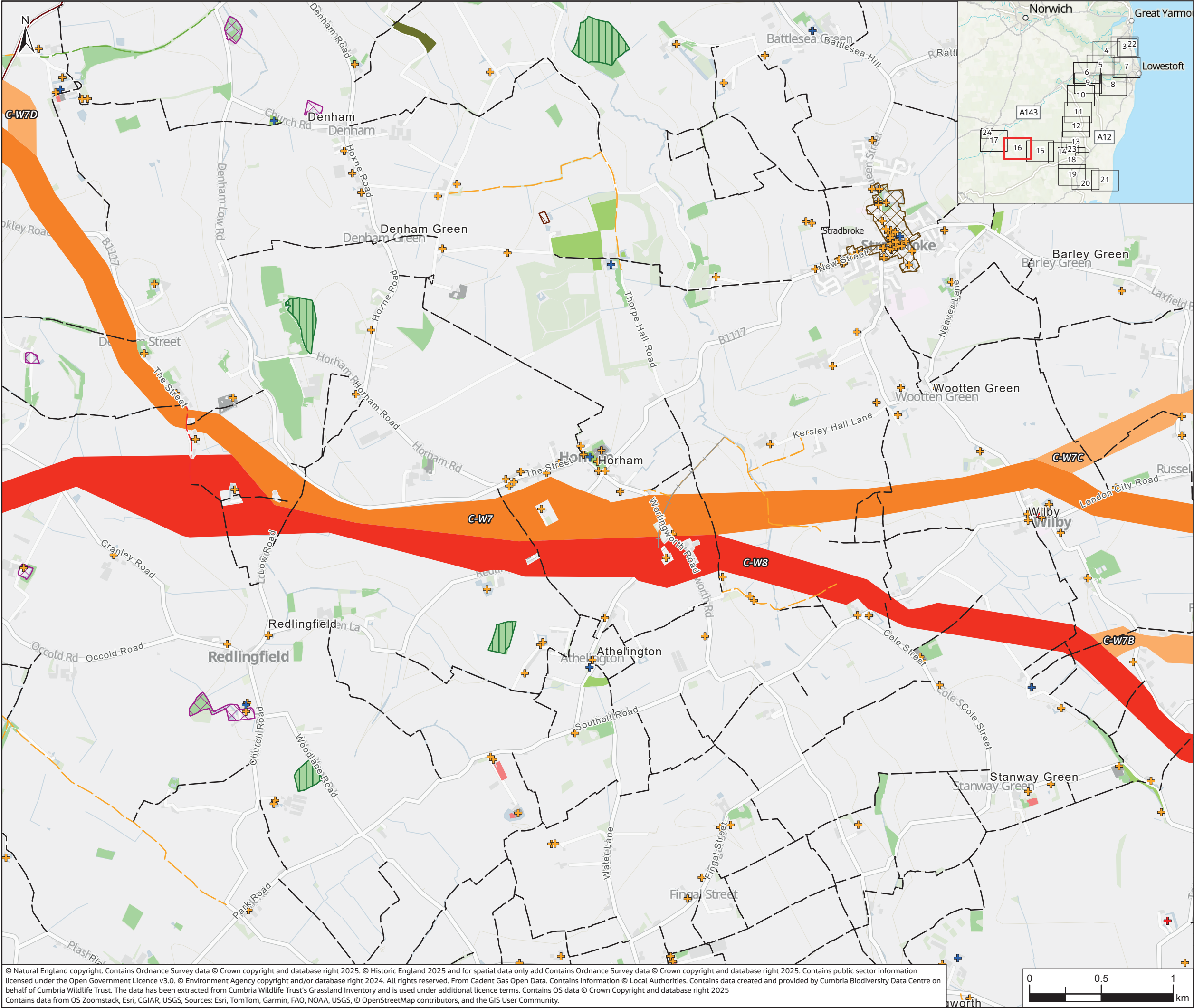
- Coastal and floodplain grazing marsh
- Deciduous woodland
- Good quality semi improved grassland
- Lowland meadows
- No main habitat but additional habitats present
- Traditional orchard



Project

SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT			
Drawing Title		Non-Statutory Consultation Sheet 15 of 24 <i>Central Service Reservoir to Western Service Reservoir (C-W)</i>	
Drawing Status		SUITABLE FOR INFORMATION	
Scale @ A3	1:25,000	DO NOT SCALE	
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Legend

Corridor
Central Service Reservoir - Western Service Reservoir (C-W)

- C-W7
- C-W7B
- C-W7C
- C-W7D
- C-W8

Heritage

- Listed Buildings Grade I
- Listed Buildings Grade II*
- Listed Buildings Grade II
- Conservation Areas
- Scheduled Monuments

Traffic, Transport and Access

- National Cycle Network
- Railway Abandoned

Public Rights of Way

- Bridleway
- Byway Open to All Traffic
- Footpath
- Restricted Byway

Geology and Soils

- Historic Landfill Sites

Ecology

- Ancient Woodland

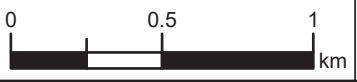
Priority Habitats Inventory

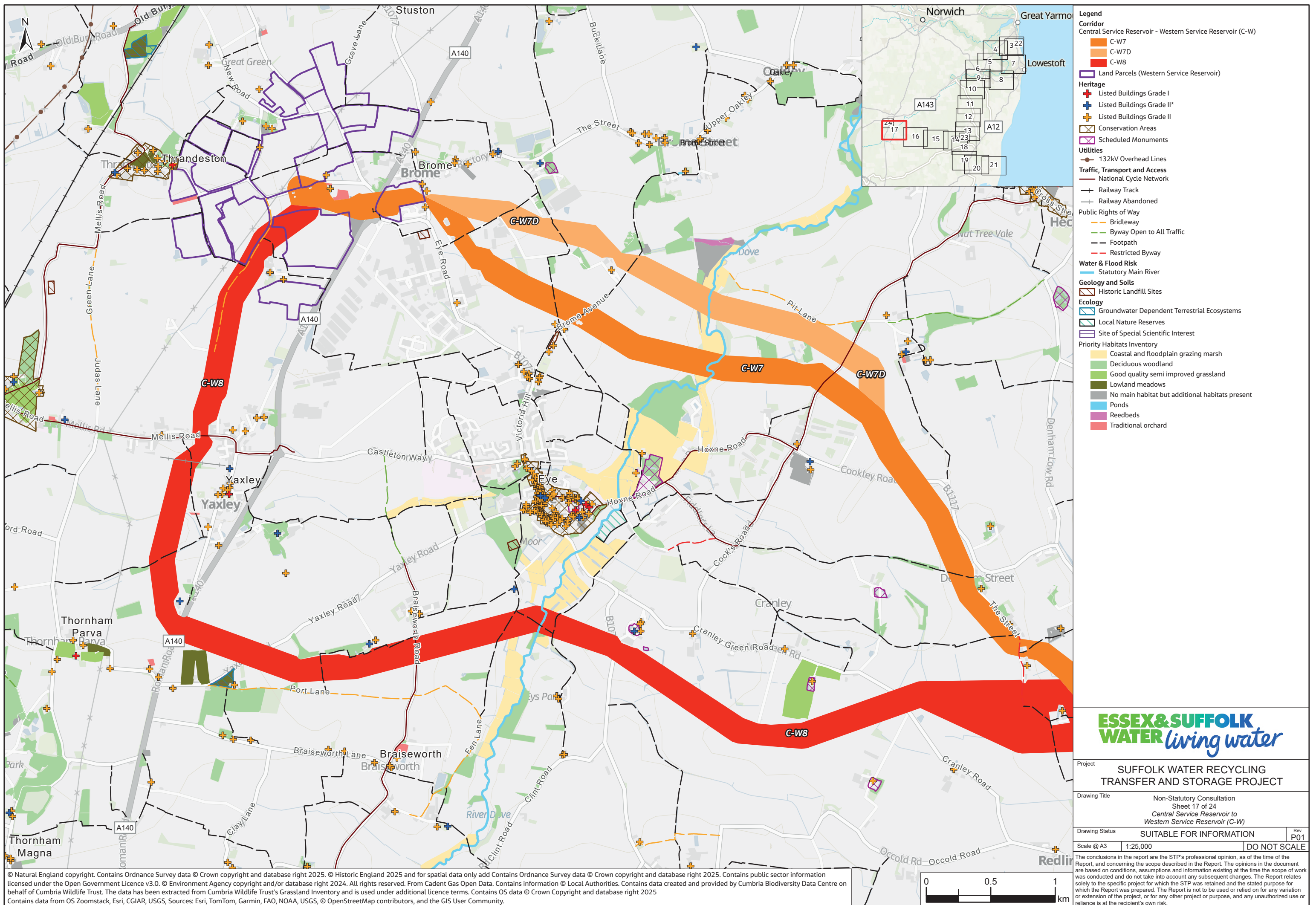
- Deciduous woodland
- Good quality semi improved grassland
- Lowland meadows
- No main habitat but additional habitats present
- Traditional orchard

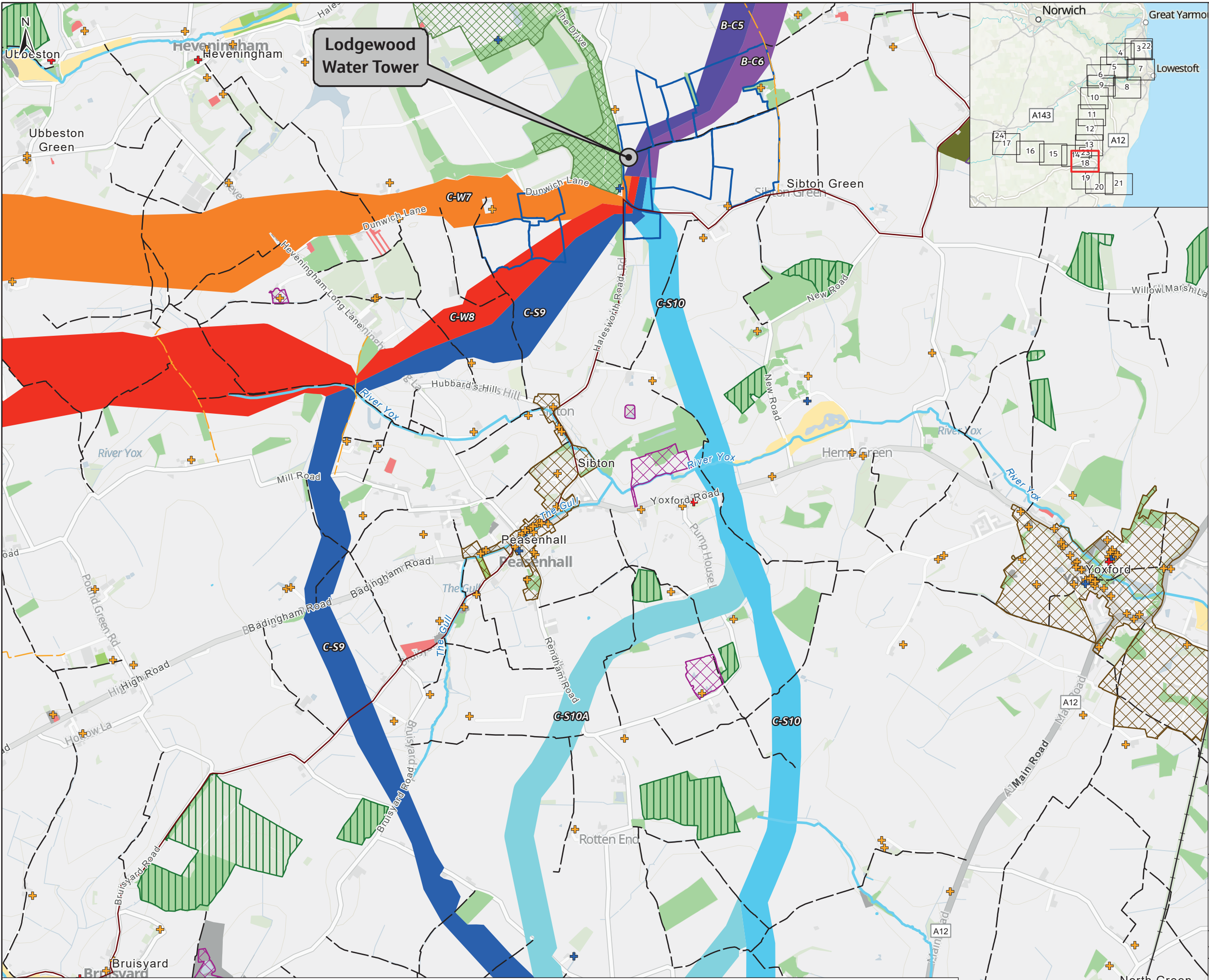


Project					SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT					
Drawing Title			Non-Statutory Consultation Sheet 16 of 24 <i>Central Service Reservoir to Western Service Reservoir (C-W)</i>							
Drawing Status			SUITABLE FOR INFORMATION						Rev. P01	
Scale @ A3		1:25,000				DO NOT SCALE				
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Legend

Corridor
Barsham Water Treatment Works - Central Service Reservoir (B-C)
B-C5
B-C6
Central Service Reservoir - Saxmundham Water Tower (C-S)
C-S9
C-S10
C-S10A
C-S10B
Central Service Reservoir - Western Service Reservoir (C-W)
C-W7
C-W8
Land Parcels (Central Service Reservoir)

Heritage
Listed Buildings Grade I
Listed Buildings Grade II*
Listed Buildings Grade II
Conservation Areas
Scheduled Monuments

Traffic, Transport and Access
National Cycle Network
Railway Track
Public Rights of Way
Bridleway
Footpath

Water & Flood Risk
Statutory Main River

Landscape
Registered Park And Gardens (II*)

Ecology
Ancient Woodland
Site of Special Scientific Interest

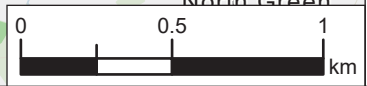
Priority Habitats Inventory
Coastal and floodplain grazing marsh
Deciduous woodland
Good quality semi improved grassland
Lowland meadows
No main habitat but additional habitats present
Ponds
Traditional orchard

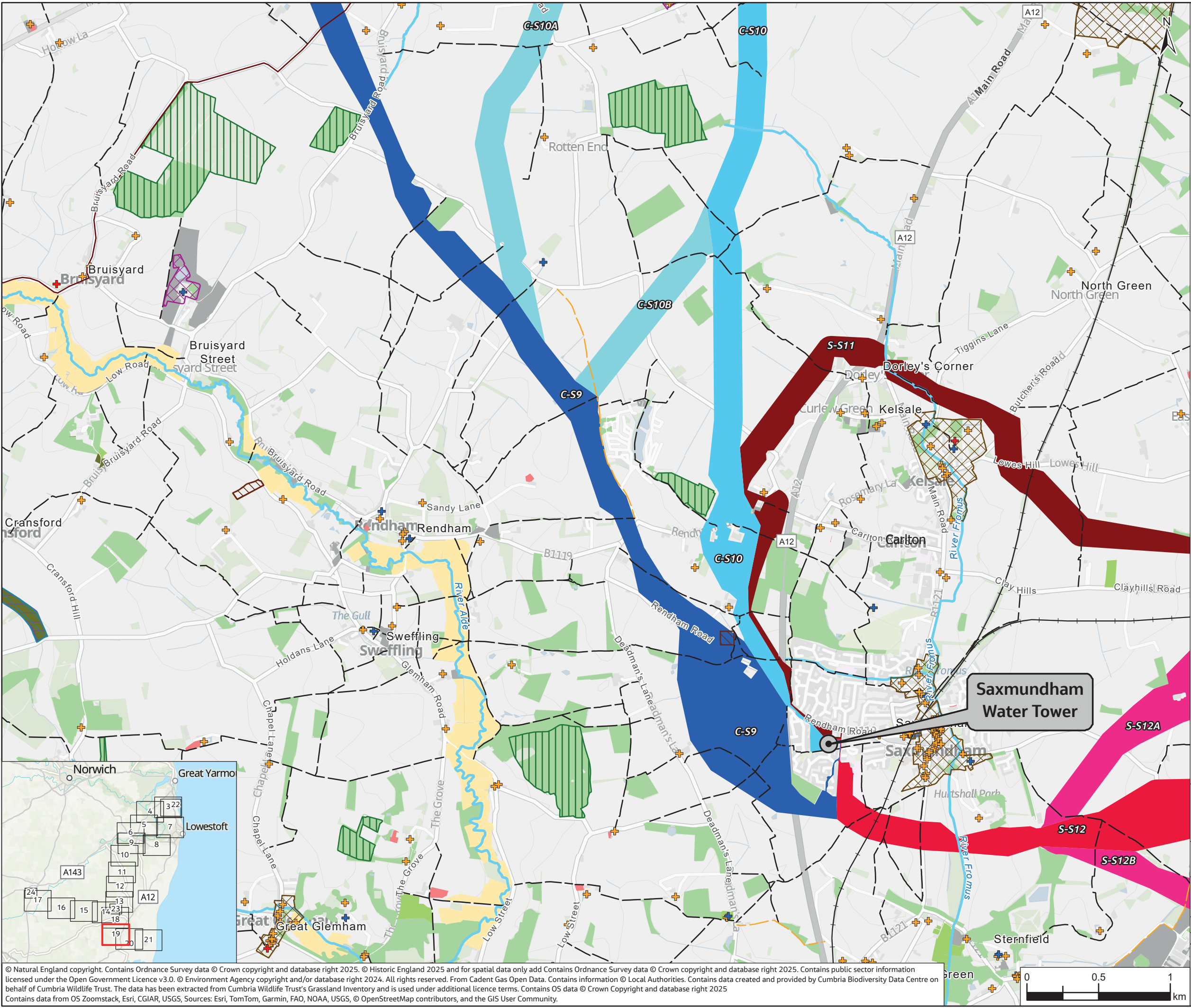
ESSEX & SUFFOLK
WATER *living water*

Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 18 of 24 Central Service Reservoir to Saxmundham Water Treatment (C-S)		
Drawing Status	SUITABLE FOR INFORMATION		Rev. P01
Scale @ A3	1:25,000	DO NOT SCALE	

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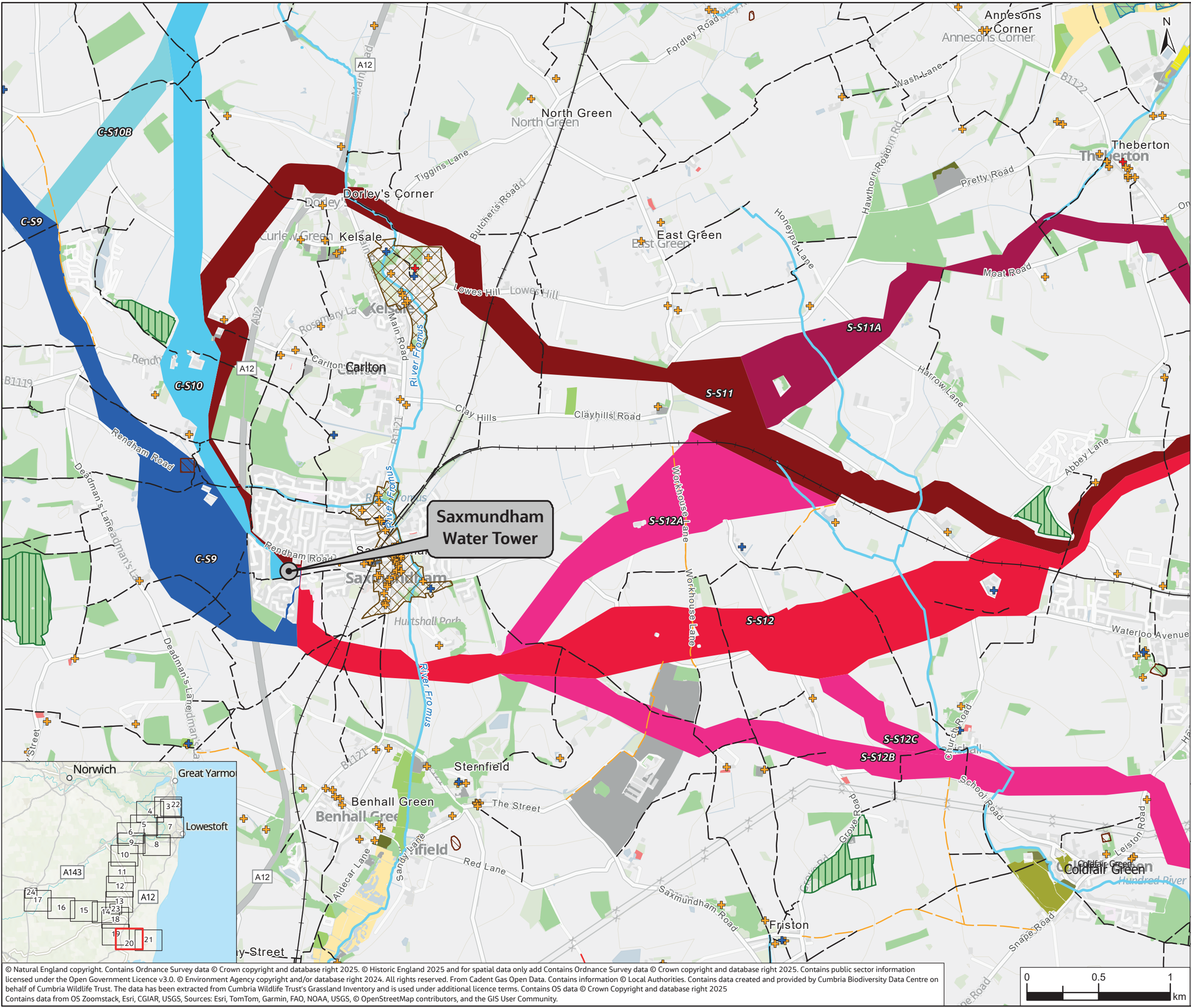


Legend
Corridor
Central Service Reservoir - Saxmundham Water Tower (C-S)
C-S9
C-S10
C-S10A
C-S10B
Saxmundham Water Tower - Sizewell (S-S)
S-S11
S-S12
S-S12A
S-S12B
Heritage
Listed Buildings Grade I
Listed Buildings Grade II*
Listed Buildings Grade II
Conservation Areas
Scheduled Monuments
Traffic, Transport and Access
National Cycle Network
Railway Track
Railway Abandoned
Public Rights of Way
Bridleway
Footpath
Water & Flood Risk
Statutory Main River
Geology and Soils
Historic Landfill Sites
Ecology
Ancient Woodland
Groundwater Dependent Terrestrial Ecosystems
Site of Special Scientific Interest
Priority Habitats Inventory
Coastal and floodplain grazing marsh
Deciduous woodland
Good quality semi improved grassland
Lowland meadows
No main habitat but additional habitats present
Ponds
Traditional orchard

Project
SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT
Drawing Title
Non-Statutory Consultation
Sheet 19 of 24
Central Service Reservoir to
Saxmundham Water Treatment (C-S)
Drawing Status
SUITABLE FOR INFORMATION
Rev. P01
Scale @ A3
1:25,000
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Legend

Corridor

Central Service Reservoir - Saxmundham Water Tower (C-S)

- C-S9
- C-S10
- C-S10A
- C-S10B

Saxmundham Water Tower - Sizewell (S-S)

- S-S11
- S-S11A
- S-S12
- S-S12A
- S-S12B
- S-S12C

Heritage

- Listed Buildings Grade I
- Listed Buildings Grade II*
- Listed Buildings Grade II
- Conservation Areas

Traffic, Transport and Access

- Railway Track
- Railway Abandoned

Public Rights of Way

- Bridleway
- Byway Open to All Traffic
- Footpath
- Restricted Byway

Water & Flood Risk

- Statutory Main River

Geology and Soils

- Historic Landfill Sites

Ecology

- Ancient Woodland
- Groundwater Dependent Terrestrial Ecosystems
- Ramsar
- Site of Special Scientific Interest

Priority Habitats Inventory

- Coastal and floodplain grazing marsh
- Deciduous woodland
- Good quality semi improved grassland
- Lowland dry acid grassland
- Lowland fens
- Lowland heathland
- Lowland meadows
- No main habitat but additional habitats present
- Ponds
- Traditional orchard

ESSEX & SUFFOLK
WATER *living water*

Project
**SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT**

Drawing Title
Non-Statutory Consultation
Sheet 20 of 24
Saxmundham Water Treatment to
Sizewell (S-S)

Drawing Status
SUITABLE FOR INFORMATION

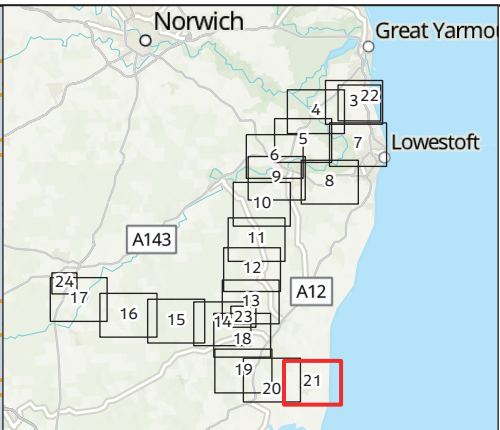
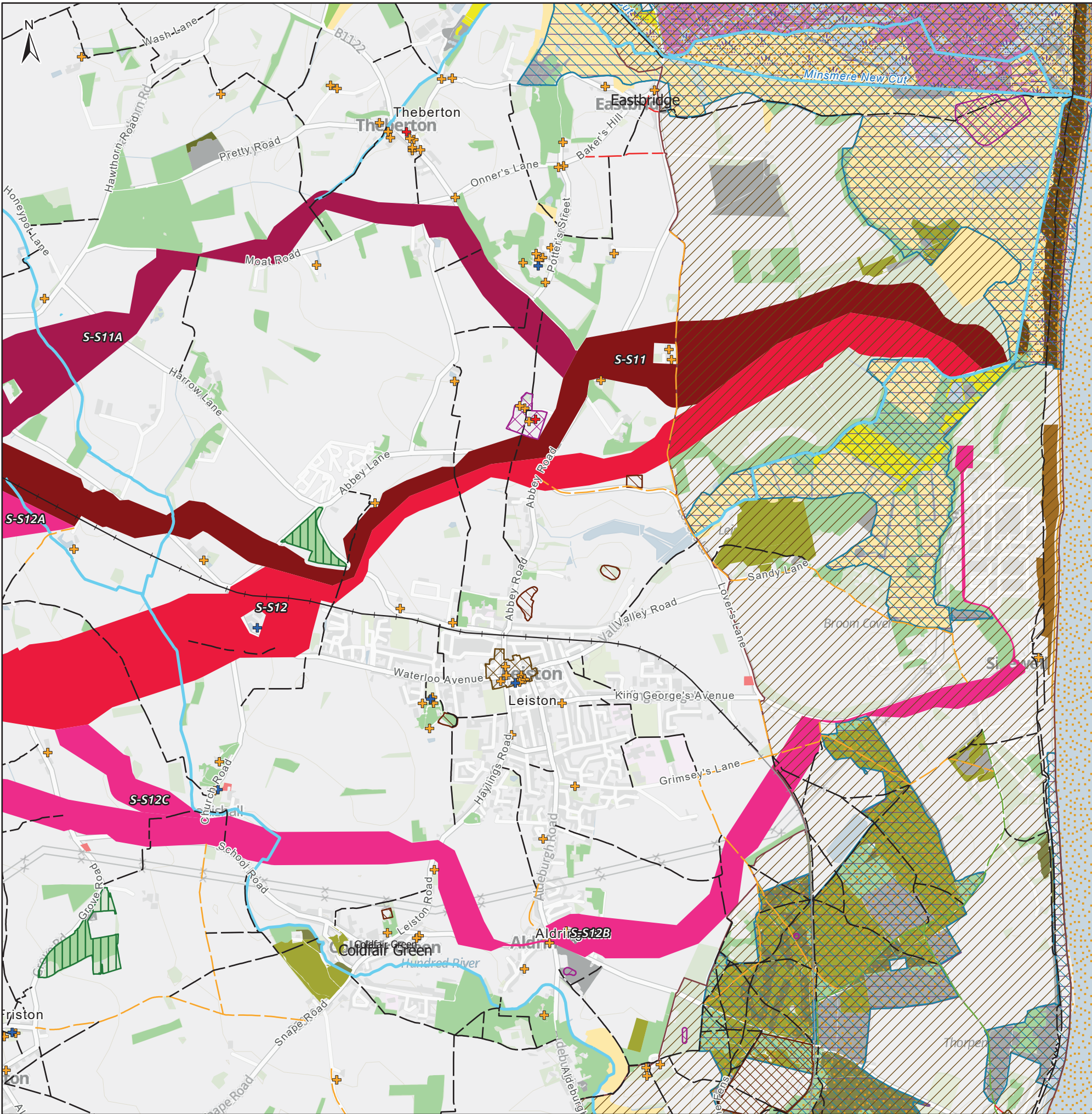
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Rev.
P01

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- Legend**
- Corridor**
Saxmundham Water Tower - Sizewell (S-S)
- S-S11
 - S-S11A
 - S-S12
 - S-S12A
 - S-S12B
 - S-S12C
- Heritage**
- Listed Buildings Grade I
 - Listed Buildings Grade II*
 - Listed Buildings Grade II
 - Conservation Areas
 - Scheduled Monuments
- Traffic, Transport and Access**
- Railway Track
 - Railway Abandoned
- Public Rights of Way**
- Bridleway
 - Byway Open to All Traffic
 - Footpath
 - Restricted Byway
- Water & Flood Risk**
- Statutory Main River
- Geology and Soils**
- Historic Landfill Sites
- Landscape**
- National Landscapes
- Ecology**
- Ancient Woodland
 - Groundwater Dependent Terrestrial Ecosystems
 - Ramsar
 - Site of Special Scientific Interest
 - Special Protection Areas
- Priority Habitats Inventory**
- Coastal and floodplain grazing marsh
 - Coastal sand dunes
 - Coastal vegetated shingle
 - Deciduous woodland
 - Good quality semi improved grassland
 - Lowland dry acid grassland
 - Lowland fens
 - Lowland heathland
 - Lowland meadows
 - Maritime cliff and slope
 - No main habitat but additional habitats present
 - Ponds
 - Reedbeds
 - Traditional orchard

ESSEX & SUFFOLK
WATER *living water*

Project
**SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT**

Drawing Title
Non-Statutory Consultation
Sheet 21 of 24
*Saxmundham Water Treatment to
Sizewell (S-S)*

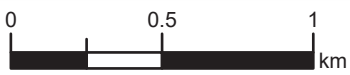
Drawing Status
SUITABLE FOR INFORMATION

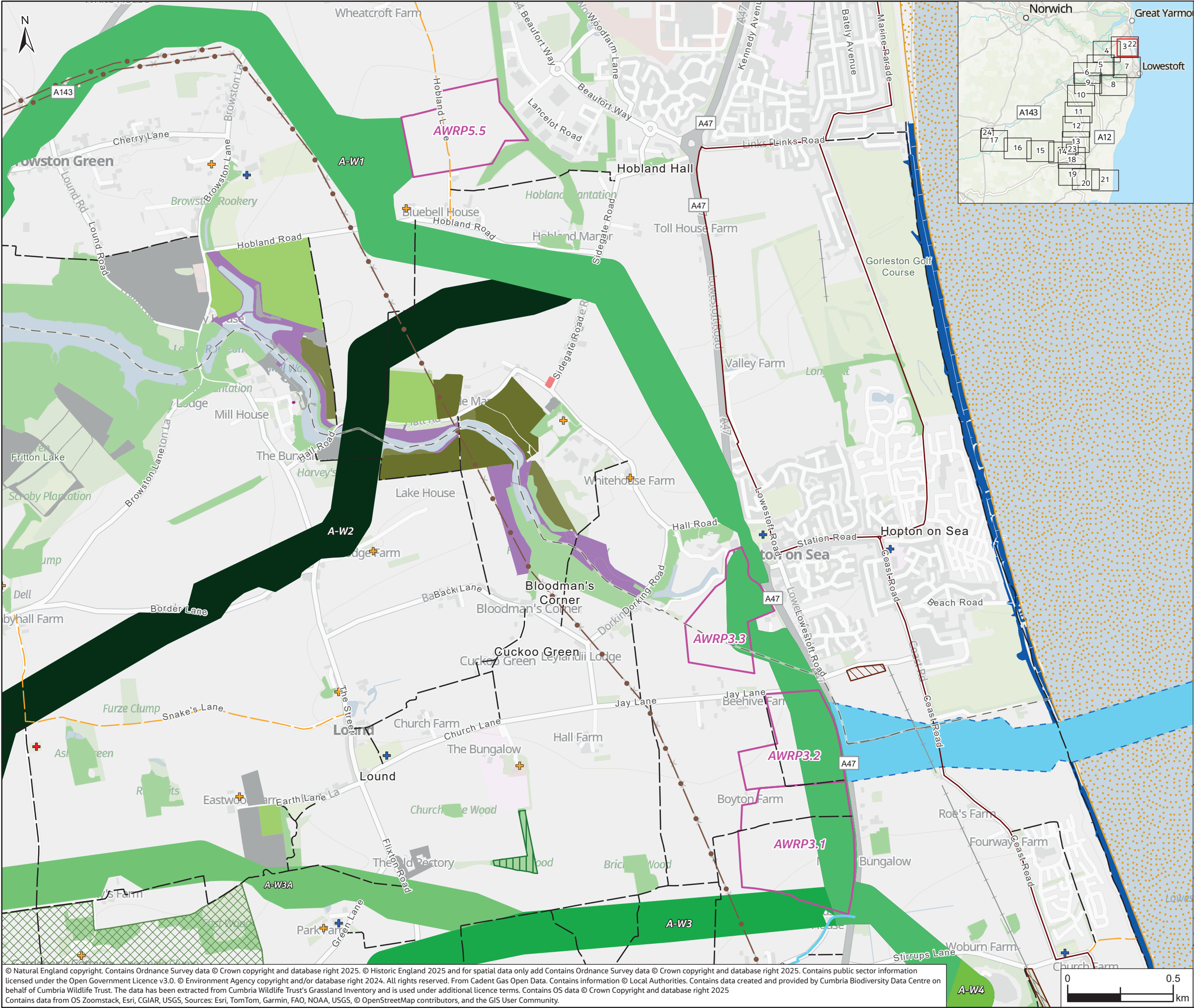
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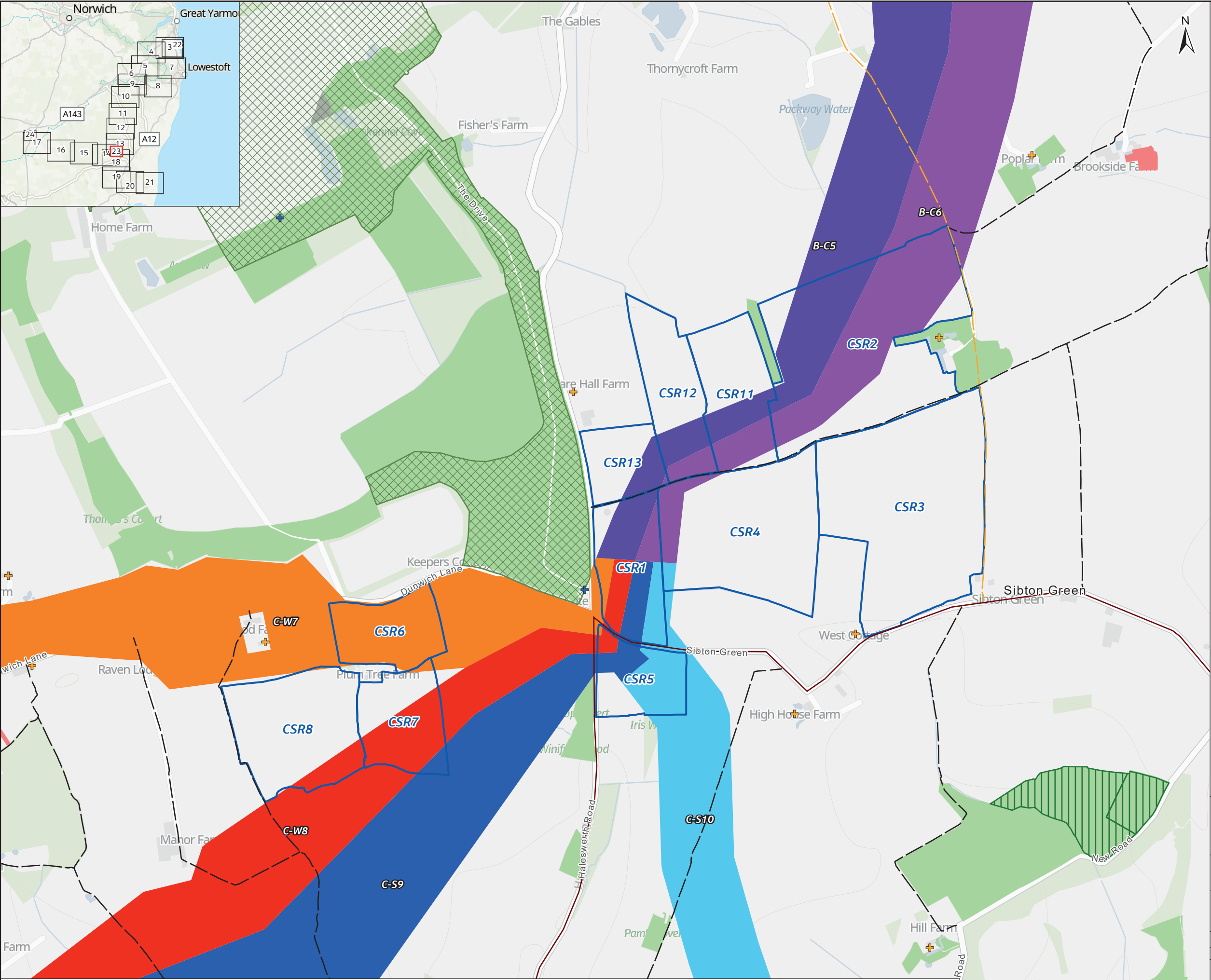
Legend
Corridor
Advanced Water Treatment Plant - River Waveney (A-W)
A-W1
A-W2
A-W3
A-W3A
A-W4
Provisional Long Sea Outfall
Land Parcels (AWRP)
Heritage
Listed Buildings Grade I
Listed Buildings Grade II*
Listed Buildings Grade II
Scheduled Monuments
Utilities
132kV Overhead Lines
Traffic, Transport and Access
National Cycle Network
Railway Track
Railway Abandoned
Public Rights of Way
Bridleway
Footpath
Water & Flood Risk
Statutory Main River
Geology and Soils
Historic Landfill Sites
Landscape
Registered Park And Gardens (II*)
Ecology
Ancient Woodland
Special Protection Areas
Priority Habitats Inventory
Deciduous woodland
Good quality semi improved grassland
Lowland dry acid grassland
Lowland meadows
Maritime cliff and slope
No main habitat but additional habitats present
Purple moor grass and rush pastures
Traditional orchard

ESSEX & SUFFOLK
WATER *living water*

Project	SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT		
Drawing Title	Non-Statutory Consultation Sheet 22 of 24 AWRP - Land Parcels		
Drawing Status	SUITABLE FOR INFORMATION	Rev.	P01
Scale @ A3	1:17,000	DO NOT SCALE	

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Legend

Corridor
Barsham Water Treatment Works - Central Service Reservoir (B-C)

- B-C5
- B-C6

Central Service Reservoir - Saxmundham Water Tower (C-S)

- C-S9
- C-S10

Central Service Reservoir - Western Service Reservoir (C-W)

- C-W7
- C-W8

Land Parcels (Central Service Reservoir)

Heritage

- Listed Buildings Grade I
- Listed Buildings Grade II*
- Listed Buildings Grade II

Traffic, Transport and Access

- National Cycle Network

Public Rights of Way

- Bridleway
- Footpath

Landscape

- Registered Park And Gardens (II*)

Ecology

- Ancient Woodland

Priority Habitats Inventory

- Deciduous woodland
- No main habitat but additional habitats present
- Ponds
- Traditional orchard

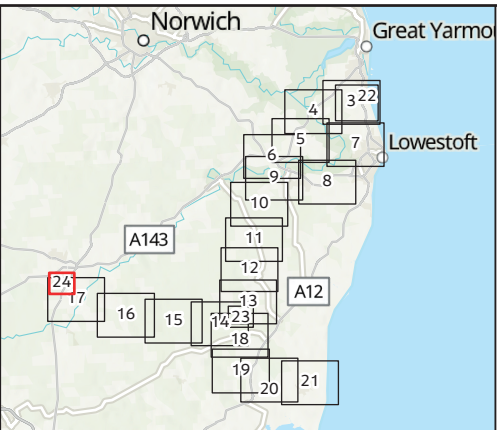
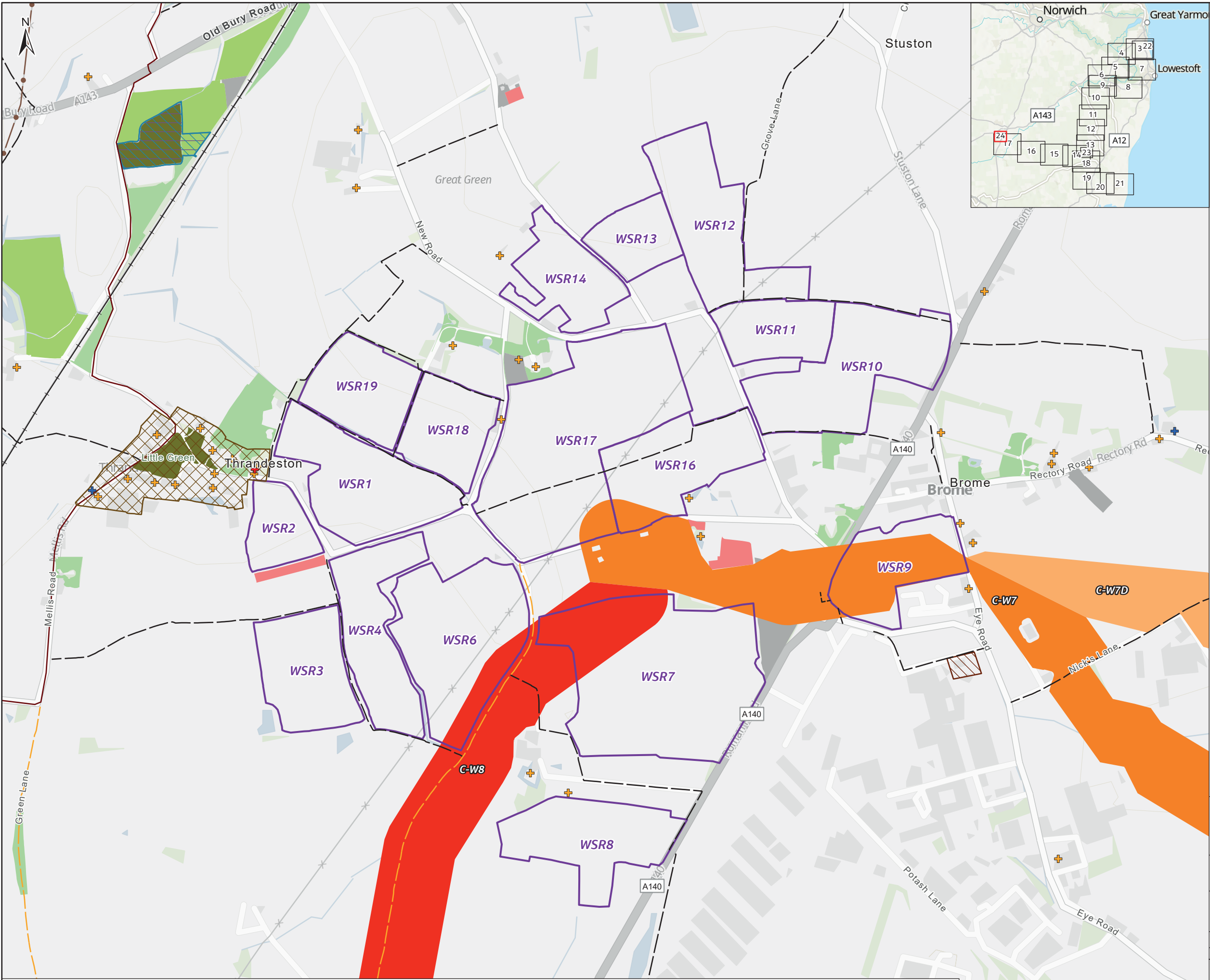


Project			SUFFOLK WATER RECYCLING TRANSFER AND STORAGE PROJECT	
Drawing Title			Non-Statutory Consultation Sheet 23 of 24 Central Service Reservoir - Land Parcels	
Drawing Status			SUITABLE FOR INFORMATION	Rev. P01
Scale @ A3	1:10,000	DO NOT SCALE		

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- Legend**
- Corridor**
Central Service Reservoir - Western Service Reservoir (C-W)
- C-W7
 - C-W7D
 - C-W8
- Land Parcels (Western Service Reservoir)**
- Heritage**
- Listed Buildings Grade I
 - Listed Buildings Grade II*
 - Listed Buildings Grade II
 - Conservation Areas
- Utilities**
- 132kV Overhead Lines
- Traffic, Transport and Access**
- National Cycle Network
 - Railway Track
- Public Rights of Way**
- Bridleway
 - Footpath
- Geology and Soils**
- Historic Landfill Sites
- Ecology**
- Groundwater Dependent Terrestrial Ecosystems
 - Site of Special Scientific Interest
- Priority Habitats Inventory**
- Deciduous woodland
 - Good quality semi improved grassland
 - Lowland meadows
 - No main habitat but additional habitats present
 - Traditional orchard



Project
**SUFFOLK WATER RECYCLING
TRANSFER AND STORAGE PROJECT**

Drawing Title
Non-Statutory Consultation
Sheet 24 of 24
Western Service Reservoir - Land Parcels

Drawing Status
SUITABLE FOR INFORMATION

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