

Cambridge Waste Water Treatment Plant Relocation Project Anglian Water Services Limited

# Statement of Common Ground: The Emergency Services

Application Document Reference: 7.14.5 PINS Project Reference: WW010003

Revision No. 03 March 2024

### **Document Control**

Document title	Statement of Common Ground between Anglian Water Services Limited and East of England Ambulance Service, Cambridgeshire Fire and Rescue and Cambridgeshire Police
Version No.	1
Date Approved	
Date 1 <sup>st</sup> Issued	1 November 2023

## **Version History**

Version	Date	Author	Description of change
1	01.11.23	-	First draft to reflect submission of
			Relevant Representations and Emergency
			Services Technical Working Group
2	19.02.24	_	Updated for final agreement at Deadline 5
3	19.03.24	-	Updated to reflect discussions and
			agreements following the ISH4

## Contents

1	Introduction	.1
1.1	Purpose of this document	.1
1.2	Approach to the SoCG	.1
3	Documents considered in this SoCG	.2
4.1	Access to site and within site	.3
4.2	Notification of traffic closures and management of communications	.4
4.3	Fire Safety	.5
4.4	Health and Wellbeing	.6
4.5	Other Safety considerations	.6
5	Agreement on this SoCG	.8
	ndix 11 1.1 Schedule of engagement undertaken to date with the Emergency Services	

## 1 Introduction



#### **1.1** Purpose of this document

- 1.1.1 This Statement of Common Ground ("SoCG") is submitted as part of an application by Anglian Water Services Limited ("The Applicant)") for a Development Consent Order (DCO) under the Planning Act 2008 ('the Application') for the Cambridge Waste Water Treatment Plant Relocation Project (CWWTPR).
- 1.1.2 The Applicant is proposing to build a modern, low carbon waste water treatment for Greater Cambridge on a new site area north of the A14 between Fen Ditton and Horningsea within the Cambridge drainage catchment area, to replace the plant on Cowley Road, hereafter referred to as the existing Cambridge Waste Water Treatment Plant.
- 1.1.3 This SoCG has been prepared by The Applicant and East of England Ambulance Service NHS Trust, Cambridgeshire Fire and Rescue and Cambridgeshire Police ("The Emergency Services") to identify matters agreed and matters currently outstanding. Any reference to 'the parties' means the Applicant and the Emergency Services.
- 1.1.4 To date, the Applicant has consulted and engaged with the Emergency Services, as set out in Section 2 and in Table 1.1: Schedule of engagement in Appendix 1.

#### **1.2** Approach to the SoCG

- 1.2.1 The SoCG will evolve as the DCO application progresses to submission and through examination. It is structured as follows
  - Section 2 confirms the pre-application consultation undertaken to date between the Applicant and the Emergency Services.
  - Section 3 identifies the relevant documents on which the agreements recorded in this SoCG were reached.
  - Section 4 provides a summary of matters that have been agreed and not agreed and which are under discussion.

Agreed	indicates where the issue has been resolved and is recorded
	in Green and marked "Low"
Under Discussion	indicates where these issues or points will be the subject of
	on-going discussion whenever possible to resolve or refine
	the extent of disagreement between the parties and is
	recorded in Amber and marked "medium"
Not Agreed	indicates a final position and is recorded in Red and marked
_	high

• Section 5 includes the signatures of all parties to confirm their agreement that this is an accurate record of issues and discussions as at the date of this SoCG.

- 1.3.1 This version 3 of the SoCG represents the position between the Applicant and the Emergency Services as 28 March 2024, and represents the final position between the Parties.
- 1.3.2 A Principle Areas of Disagreement (PAD) will be updated and submitted to the Examining Panel during the examination to reflect where agreement is yet to be reached.

## 2 Consultation and engagement

- 2.1.1 East of England Ambulance Service NHS Trust, Cambridgeshire Police and the Cambridgeshire Fire and Rescue Service, were identified as Consultees Consulted under Section 42 of Planning Act 2008.
- 2.1.2 A statutory consultation was undertaken with the Emergency Services set out in Section 42 of the 2008 Act. The consultees listed are in Appendix 6.1.15 and 6.1.32 are referred to as the 'Section 42 consultees'.
- 2.1.3 The Applicant has engaged with the Emergency Services concerning the project through informal engagement and the creation of Technical Working Groups (TWGs) following the site selection decision and prior to commencement of the statutory Section 42 consultation.
- 2.1.4 All Section 42 consultees were formally notified of the Section 42 consultation on 24 February 2022 and were given a deadline of 27 April 2022 (allowing for more than the required statutory minimum of a 28-day consultation period).
- 2.1.5 The Section 42 consultation ran in parallel to phase three community consultation, which involved consultation on the Preliminary Environmental Information Report (PEIR). The Emergency Services were consulted on the PEIR.
- 2.1.6 Ongoing engagement to discuss consultation responses and key issues continue to take place through the TWG and stakeholder meetings as set out in Appendix 1, Table 1.1 Schedule of Engagement.
- 2.1.7 For further information on the pre-application consultation process please see the Consultation Report (App Doc Ref 6.1).

## **3** Documents considered in this SoCG

- 3.1 In reaching common ground on the matters covered in this SoCG, the parties referred to the following documents.
  - a) Code Of Construction Management Plan (CoCMP) Part A and Part B (App Doc Ref 5.4.2.1 and 5.4.2.1) [REP5-050 and REP5-052]
  - b) Community Liaison Plan (App Doc Ref 7.8) [REP-4-078]
  - c) Design and Access Statement (App Doc Ref 7.6) [AS-168]
  - d) Health Impact Assessment (Chapter 12 App Doc Ref 5.2.12) [REP5-034]
  - e) Major Accidents and Disasters (Chapter 21 App Doc Ref 5.2.21) [REP5-048]
  - f) Outline Decommissioning Strategy (Appendix 2.3 App Doc Ref 5.4.2.3) [AS-051]
  - g) Traffic and Access Assessment (Chapter 19 App Doc Ref 5.2.19) [REP5-078]



#### 4 Summary and status of engagement

#### 4.1 Access to site and within site

- 4.1.1 Following the site selection, initial design stages included development of access options for how the site would be accessed both during and construction and once operational.
- 4.1.2 Site access options were assessed against a variety of economic, environmental, safety and social and strategic factors and through preliminary consultation with the Local Highway Authority (Cambridgeshire County Council) and Highways England. This is outlined in the Design and Access statement (App Doc Ref 7.6) 4.1.2.
- 4.1.3 The Assessment of traffic and transport is set out in the Environmental Statement Traffic and Access Chapter 19 (App Doc Ref 5.4.19.1 and 5.4.19.2) and Chapter 19 appendices for Transport Assessment (Ref 5.4.19.3).
- 4.1.4 In addition, a series of management plans have been produced to demonstrate how traffic and access would be managed during the construction and operation of the proposed development including Construction Traffic Management Plan (CTMP) (App Doc Ref 5.4.19.3), Workers Travel Plan, Construction Workers Travel Plan (App Doc Ref 5.4.19.1 5.4.19.9) and CoCMP Parts A and B (App Doc Ref 5.4.2.1 and App Doc Ref 5.4.2.2).

#### Table 4.1 details the summary and status of agreement between the Applicant and the emergency services

Statement/document on which agreement is sought.	Status	Comments
The CTMP (App Doc Ref 5.4.19.3) sets out the commitment to manage vehicle routes and	Low	Agreed
timings to ensure that construction access points are clearly known to users of the roads.		
Section 5.2 includes information about the temporary access points and construction		
road signage. The assessment approach based on a worst-case scenario and mitigation		
proposals are agreed.		
The potential impact the development may have in terms of delays in response times	Low	Agreed
due to increased traffic has been assessed and is acceptable.		
The Design and Access Statement (App Doc Ref 7.6) for the proposed wastewater	Low	The parties have agreed the proposed
treatment plant outlines the access, internal access and egress for emergency services.		design for access and egress for the
		site. The design shows the required
		internal roads are at least two vehicles

		wide and have a 360 degree access. It's agreed that any additional recommendations will be incorporated from the Building Control Consultation.
		Furthermore the wastewater treatment plant would be constructed to building standards and Requirement 7 in accordance with the design code. The Applicant will, as a statutory requirement, consult with Cambridgeshire County Council before discharge and adhere to fire services comments under Section 45 and 46 of the Fire Safety Order.
Peak Construction Assumptions have been assessed and are acceptable.	Low	Agreed

#### 4.2 Notification of traffic closures and management of communications.

- 4.2.1 During construction, there may be a requirement for short term road and lane closures (and associated diversion routes) for specific construction activities, although these should be kept to a minimum. These will be carefully managed to avoid the working hours of the main site, ideally night-time lane closures, and will be planned to minimise the impact on road users.
- 4.2.2 The Outline CTMP (App Doc Ref 5.4.19.7) has been developed and reflects consultation responses received as part of the statutory consultation and the relevant Technical Working Groups (TWGs) and sets out the detailed management measures, procedures and best practices required for managing the impact of construction traffic on the local and strategic road networks during the construction period.4
- 4.2.3 The Outline Community Liaison Plan (App Ref Doc 7.8), which will be developed through consultation with the community and approved by the relevant local authority(s) and the relevant local planning authority and will be put in place prior to construction. The plan will set out the approach to engaging with the community during the construction to make sure the community is informed of activities and developments relating to construction.

#### Table 4.2 details the summary and status of agreement on other document

Statement/document on which agreement is sought.	Status	Comments
The Outline CTMP (App Doc Ref 5.4.19.7) sets out how the impact of	Low	Emergency Services have raised the matter of
construction traffic on the local and strategic road networks during the		planned road closures, emergency access how they
construction period will be managed.		will be communicated during construction. The
		parties continue to discuss if the proposals for
The Outline Community Liaison Plan (App Doc Ref 7.8), section 6.2 outlines the		communications within the Community Liaison Plan
variety of channels that will be used to communicate with stakeholders and the		are acceptable and agreed.
community during the construction to make sure the community are informed		A separate section specifically for the Emergency
of road closures during construction.		Services has been suggested. The proposal is that
		this would be within the COCP Part A and that
		additional wording is added to paragraph 3.1.10 as
		follows: The Applicant will continue The Emergency
		Services TWG or an equivalent forum to provide
		advance notification of proposed road traffic
		diversion routes, traffic closures, excavation details
		and programme, any abnormal load movements and
		any other similar construction activities that have
		the potential to impact the Emergency Services in
		undertaking their normal duties.
Potential for Emergency Services to use any road closure in Emergency	Low	National Highways has confirmed (meeting date 23
		January 2024) that the Emergency Services are
		typically allowed access to a road closure in order to
		gain emergency access. This is always however
		subject to liaison with the principle contractor and
		the engagement of a gateman to ensure this is safe
		to accommodate.

## 4.3 Fire Safety

4.3.1 The matter of specific measures for Fire Safety was raised in the Emergency Services TWG meeting on 18 September 2023 and in discussion with the Cambridgeshire Fire and Rescue Service.

#### Table 4.3 details the summary and status of agreement on fire safety

Statement/document on which agreement is sought.	Status	Comments
Fire safety in relation to the battery storage for the solar panels on site.	Low	The Fire Service have agreed to review plans of the
		layout and provide details of what might be covered in
		an Outline battery fire safety management plan.
The site will be constructed in consideration for fire appliance access and site	Low	Agreed. The site will be constructed in consideration
firefighting provision will be provided in accordance with the service		for fire appliance access and site firefighting provision
requirements of the service.		will be provided in accordance with the requirements
		of the service.'
Any buildings on site will be passed through the fire service for consultation in	Low	The parties have agreed that any buildings on site will
relation to fire safety matters prior to building works commencing.		be passed through the fire service for consultation in
		relation to fire safety matters prior to building works
		commencing.

#### 4.4 Health and Wellbeing

4.4.1 The matter of the impact of population increases and overall health and wellbeing was raised in the TWG on 27 October 2023. It was noted that additional temporary construction workforce and would be sourced from outside of the local area.

#### Table 4.4 details the summary and status of agreement on other safety consideration

Statement/document on which agreement is sought.		Comments
The management of health and wellbeing of the workforce will be managed by	Low	The communication and management of this will
the employment by the Applicant of an occupational nurse and the use of		be part of the commitments to the Emergency
occupational health assessments.		Services TWG referenced above to be included
		within the CoCP Part A.

#### 4.5 Other Safety considerations

4.5.1 The matter of the design of the safety features for the enhancement of the A14 bridge was raised in the Emergency Services TWG meeting on 18 September 2023. It was noted that suicide prevention measures may be required and the use of a curved barrier feature.

Table 4.5 details the summary and status of agreement on other safety consideration

Statement/document on which agreement is sought.	Status	Comments
Design and protective measures of the parapet design for the A14 bridge at the detailed design stage.	Low	The Applicant proposes to amend the current highway design proposals for the A14 overbridge to provide a bridge parapet on the western side of the bridge that is suitable for use as a shared use facility used by mounted equestrians. The highway design drawings have been amended to show a 1.8m high parapet (the current design replaces the existing 1.1m high with a 1.5m parapet). This proposal is agreed with National Highways, the Highway Authority and the Horningsea Greenway team.
Safety measures and excavation safety and communications for timing of deep excavation work. Familiarisation visits will be offered to emergency service workers to support emergency planning when appropriate.	Low	The Applicant will have an Emergency Rescue Plan in place before any deep excavation work is undertaken. This plan will be shared with the Emergency Services as part of the commitments to the Emergency Services TWG referenced above to be included within the CoCP Part A.
Potential incidents involving Abnormal Indivisible Loads (AIL) on the Strategic Road Network.	Low	It is agreed that in the event of any incident involving an AIL leading to a long term closure of a prescribed route, the Police would manage the diversion and take over the incident as they have control of the network in such instances.



## 5 Agreement on this SoCG

This Statement of Common Ground has been jointly agreed by:

Name:	Mark Malcolm
Signature:	
Position:	Programme Director Major Infrastructure
On behalf of:	Anglian Water Services Limited
Date:	
Name:	Zoe May
Signature:	Head of Business Relationships
Position:	
On behalf of: Date:	East of England Ambulance Service NHS Trust 06 February 2024
<b>N</b> I	
Name: Signature:	
Position:	
On behalf of: Date:	Cambridge Fire and Rescue Service
-	
Name:	
Signature:	
Position:	
On behalf of:	Cambridgeshire Police
Date:	



## Appendix 1

#### Table 1.1: Schedule of engagement undertaken to date with the Emergency Services

Comments from EEAST made in response to Phase 2 - Scoping Consultation.	Letter received17 November 2021
Discussed anti-social behaviour at the proposed new tite with the police and district council community officer.	Meeting with Cambridgeshire Police (and South Cambridgeshire District Council)
	26 January 2022
Agreement for need to enter into a SoCG to ensure	Meeting
legitimate issues and concerns raised by EEAST are	
addressed and recorded eg: ensure road closures and	7 March 2023
construction programme is fully understood and the	
potential impact of major accidents or disasters. Issues Discussed:	Emergency Services Technical
Review of Access plan	Working Group (TWG) meeting
<ul> <li>River Crossings</li> </ul>	
Junction Capacity	18 September 2023
A14 Closure	
Diversions	
Permanent access	
<ul> <li>Statement(s) of common ground – SoCG</li> </ul>	
Other matters	
Battery storage	
Emergency response meetings	
Timings	
Issues Discussed:	Emergency Services TWG
General SoCG points and timing for Deadline 1	27 October 2022
Community Liaison Plan (CLP)	27 October 2023
Fire safety plan/ battery management plan	
Deep excavation process of tunnels	
<ul> <li>EEAST'S Relevant Representations</li> <li>Abnormal Loads</li> </ul>	
Issues Discussed	Discussion (Cambridgeshire fire
Firefighting provision	and Rescue only) 12 December 2023
Consultation in relations to Fire Safety     Matters prior to building works commonsing	<u>12 December 2025</u>
<ul> <li>Matters prior to building works commencing</li> <li>Deep excavation work</li> </ul>	
Engagement to support emergency planning	
Issues Discussed	Discussion (East of England Ambulance Service NHS Trust only)
<ul> <li>Review of statement and amendments</li> <li>Occupational health provision for</li> </ul>	6 February 2024
<ul> <li>Occupational health provision for construction workers</li> </ul>	,
construction workers	



## Get in touch

#### You can contact us by:

Emailing at info@cwwtpr.com

Calling our Freephone information line on 0808 196 1661

Writing to us at Freepost: CWWTPR

You can view all our DCO application documents and updates on the application on The Planning Inspectorate website:

https://infrastructure.planninginspectorate.gov.uk/projects/eastern/cambridge-waste-water-treatment-plant-relocation/