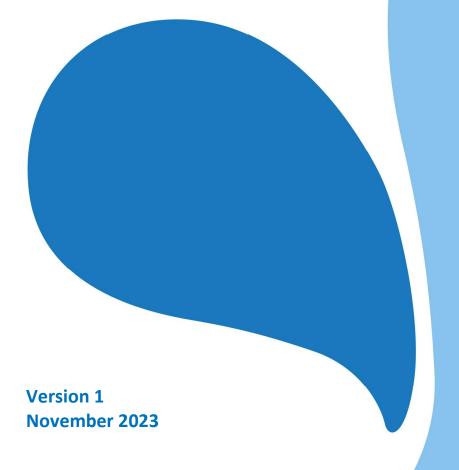


**Cambridge Waste Water Treatment Plant Relocation Project Anglian Water Services Limited** 

# Statement of Common Ground: Cambridgeshire County Council

Application Document Reference: 7.14.4

PINS Project Reference: www010003



#### **Document Control**

| <b>Document title</b> | Statement of Common Ground between Anglian Water Services |  |
|-----------------------|---|--|
|                       | Limited and Cambridgeshire County Council                 |  |
| Version No.           | 1   |  |
| <b>Date Approved</b>  |   |  |
| Date 1st Issued       | 10 October 2023   |  |

# **Version History**

| Version | Date       | Author | Description of change           |
|---------|------------|--------|---------------------------------|
| 1       | 10/10/2023 | KT     | Working draft issued following  |
|         |            |        | updated position established in |
|         |            |        | Relevant Representations.       |
|         |            |        |                                 |
|         |            |        |                                 |

This draft SOCG has been prepared by the Applicant and submitted to the Host Authorities for comment. The areas of agreement/disagreement are therefore based upon the Applicant's understanding only and do not constitute the position of the Host Authorities until such time that their express agreement is provided. The Applicant is in discussion with the Host Authorities with the intention of providing a revised SOCG to include their position at Deadline 2.

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# 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 under the Planning Act 2008 ('the Application') for the Cambridge Waste Water Treatment Plant (CWWTPR).
- 1.1.2 The Application is for the provision of a new modern, low carbon waste water treatment plant for Greater Cambridge. The project is an enabler of sustainable growth. The relocation of the existing works, from its current site, will unlock the last large brown field site in Greater Cambridge and allow the creation of a new city district and provide much needed housing and commercial space in a sustainable location, with access to transport, jobs and recreational opportunities.
- 1.1.3 This SoCG has been prepared by the Applicant and agreed with Cambridgeshire County Council (CCC). CCC has been identified as a statutory consultee and one of three host authorities under section 43 of the Planning Act 2008.
- 1.1.4 To date, CCC have provided views on draft proposals at different phases of consultation of the design development.
- 1.1.5 This working draft of the SoCG has been prepared by the Applicant to identify matters agreed and matters currently outstanding between the Applicant and CCC. It will be developed and resubmitted throughout the examination process as discussions continue.
- 1.1.6 Any reference to 'the parties' means the Applicant and CCC.

# 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 CCC;
  - 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;

| Agreed              | indicates where the issue has been resolved and is recorded in Green and marked "Low"   |
|---------------------|---|
| Under<br>Discussion | indicates where these issues or points will be the subject of ongoing discussion whenever possible to resolve or refine the extent of disagreement between the parties and is recorded in Amber and marked "medium" |

• 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 Status of the SoCG

- 1.3.1 This version, Version 1 of the SoCG represents the position between the Applicant and CCC as 5 October 2023 (covering the pre-application and pre-examination stage of the process). The SoCG will continue to be reviewed and progressed through acceptance and pre-examination stages as well as any actions arising from the Issue Specific Hearings on the draft DCO.
- 1.3.2 A Principle Areas of Disagreement document on specific points between SoCG's will be updated and submitted to the Examining Authority (ExA) during the examination to reflect issues that require further discussion to achieve agreement.

# 2 Consultation and Engagement

- 2.1.1 The Applicant has engaged with CCC in a series of technical meetings, including Technical Working Groups (TWG), Workshops, and one-to-one meetings on specific issues.
- 2.1.2 Additionally, the Applicant and Host Authorities (including South Cambridgeshire District Council and CCC have met on a monthly and bi-monthly basis between March 2021 and September 2023.
- 2.1.3 A summary of topic specific consultation and engagement with CCC is set out in Appendix 1 Table 1.1 Schedule/table of Engagement undertaken to date. Bi-monthly meetings (including South Cambridgeshire District Council and CCC are ongoing.
- 2.1.4 In reaching common ground on the matters covered in this SoCG, during engagement to date, the parties have considered and refer to the Preliminary Environmental Report ("PEIR"), the Management Plans and DCO Work Plans along with information presented at the Technical Working Group meetings and those documents listed within the Relevant Representations submitted by CCC set out above.

# 3 Documents considered in this SoCG

- 3.1.1 In reaching common ground on the matters covered in this SoCG, the parties made reference to the following documents.
  - Environmental Statement (ES) Chapter 6 (App Doc Ref 5.4.6.1 5.4.6.3)
  - Code of Construction Practice (CoCP) (Appendix 2.1 and 2.2, App Doc Ref 5.4.2.1 and 5.4.2.2)
  - ES Chapter 8 (App Doc Ref 5.2.8)

- Landscape Ecology and Recreational Management Plan (LERMP) (App Doc Ref 5.4.8.14)
- ES Chapter 12 (App Doc Ref 5.2.12)
- Health Evidence Review (Appendix 12.2, App Doc Ref 5.4.12.2)
- Mental Wellbeing Impact Assessment (Appendix 12.3, App Doc Ref 5.4.12.3).
- EQIA (App Doc Ref 7.11)
- Health Screening document (App Doc Ref 5.4.12.1)
- ES Chapter 13 (App Doc Ref 5.2.13)
- ES Chapter 14 (App Doc Ref 5.2.14)
- Landscape and Visual Impact methodology at Volume 4 of Chapter 15 of the ES (App Doc Ref 5.4.15.5)
- Book of figures (App Doc Ref 5.3.15).
- ES Volume 2 Chapter 16 (App Doc Ref 5.2.16)
- ES Volume 2 Chapter 17 (App Doc Ref 5.2.17)
- ES Volume 4 Chapter 18 (App Doc Ref 5.4.18.2)
- Book of figures ES Volume 3 Chapter 18 (App Doc Ref 5.3.18)
- Construction Traffic Management Plan, Workers Travel Plan, Construction Workers Travel Plan (App Doc Ref 5.4.19.1 5.4.19.9)
- Code of Construction Management Plans Parts A and B (App Doc Ref 5.4.2.1 and App Doc Ref 5.4.2.2).



# 4 Summary and Status of Agreement

## 4.1 Agricultural land and Soils

- 4.1.1 The Assessment of Baseline Agricultural land classification, Agricultural Impact Assessment (AIA) and the Outline Soil Management Plan are set out in ES Chapter 6 App Doc Ref 5.4.6.1 5.4.6.3 together with supporting figures and appendices at 5.3.6.1-5.4.6.15.
- 4.1.2 The outline Soil Management plan provides a framework for the sustainable handling of soil resources and describes the minimum standards and measures, based upon current legislation and best practice, which will be adopted by the Applicant and its Principal Contractor(s) to use as a basis for the development of a detailed SMP as required by the CoCP (Appendix 2.1 and 2.2, App Doc Ref 5.4.2.1 and 5.4.2.2).
- 4.1.3 A detailed SMP will be used by the Principal Contractor(s) to manage and monitor soils disturbed during the construction phase of the Proposed Development.

Table 4.1 details the summary and status of agreement on Agricultural land and soils

| Statement/document on which agreement is sought.                                |  | Comments  |
|---|--|---|
| Soil Management Plan  |  | The Outline Soil Management Plan                    |
| CCC will seek soil resource is used sustainably and the soil management plan is |  | Is agreed. The Parties are still in discussion      |
| developed to ensure the proposed mitigation is delivered to protect best and    |  | concerning the design alternatives to ensure that   |
| most versatile agricultural land in accordance with The Cambridgeshire and      |  | land take of the proposed development is minimized. |
| Peterborough Minerals and Waste Local Plan (July 2021) Policy 24.               |  |   |
| Agricultural land Classification  |  | CCC have reviewed Agricultural Land Classification  |
| Land Quality Assessment   |  | Land Quality Assessment and agree the scope and     |
|   |  | adequacy of assessment.                             |



# 4.2 Biodiversity

4.2.1 The ES Biodiversity Chapter 8 (App Doc Ref 5.2.8) identifies potential adverse impacts on ecological receptors and has been produced to demonstrate proposed mitigation and compensation as part of the project. The Habitats Regulation Assessment (App Doc Ref 5.4.8.16) and the Biodiversity Net Gain is provided at (App Doc Ref 5.4.8.13).

Table 4.2 details the summary and status of agreement on Biodiversity.

| Statement/document on which agreement is sought.                | Status | Comments   |
|---|--------|--|
| Assessment Approach   |        | The Approach has been agreed within                      |
| The assessment presented in ES Chapter 8 Biodiversity (App Doc  |        | TWG between 11 March 2021 and 18 November                |
| Ref 5.2.8) including the data gathering methodology, baseline,  |        | 2021.  |
| scope of the assessment and the assessment methodology set      |        |  |
| out is appropriate.   |        |  |
| Potential adverse effects have been identified on the following |        | Full review of impacts of adverse effects still          |
| ecological receptors  |        | under  |
| Protected sites – Stow-Cum-Quy Fen SSSi, River Cam County       |        | review   |
| Wildlife site, Allicky Farm Pond, Low Fen Drove Way Grassland   |        |  |
| and Hedges  |        |  |
| Habitats – veteran trees, hedgerows and other habitats          |        |  |
| Protected Species – water voles, bats, badgers, notable plants  |        |  |
| Mitigation proposals  |        | Still in discussion and review. Further clarification is |
|   |        | sought on how adverse impacts will be adequately         |
|   |        | mitigated.   |
| Biodiversity Net Gain   |        | Further detail sought on how 20% BNG will be             |
|   |        | secured within the DCO. Further information is sought    |
|   |        | on the delivery of BNG for river units.                  |
| HRA   |        | No comments to date.                                     |
| Management Plans  |        | Protection not provided for all ecological receptors     |
| CoCP Part A (App Doc Ref 5.4.8.1)                               |        | during construction.                                     |



| LERMP (App Doc Ref 5.4.8.14) Secured in Requirement 11                              | The LERMP does not cover the entire scheme and therefore does not cover the mitigation and management of all receptors.  |
|---|--|
| Outline Construction Outfall Management Plan<br>Requirement 10 Outfall              | No construction or operational outfall management plan has been submitted. Until submitted cannot determine if adequate protection and mitigation is provided.   |
| Lighting Design Strategy  | The wording of requirement 10 should better reflect the Applicants commitment to deliver 20% BNG river units.  |
| Outline Construction Environmental Management Plan (CEMP) Secured in Requirement 9. | Does not completely remove adverse impact of lighting scheme from Bats and Low Fen Drove Way Grassland and Hedges CWS. The level of lighting spill associated with the operational phase is unclear, as well as what additional mitigation measures will be implemented at the new WWTP. |
|   | The CEMP should include a detailed Construction Ecological Management Plan.  |
| Advisory Group to advise on the detailed management and                             | Unclear how the Advisory group will be delivered.  |
| maintenance plan and review of the LERMP.   | Outline terms of reference for the Advisory Group are sought.  |



## 4.3 Carbon

- 4.3.1 The ES (App Doc Ref 5.2.10) identifies the findings of an Environmental Impact Assessment (EIA) completed in relation to the potential carbon emissions.
- 4.3.2 Chapter 10 of the ES presents the findings of an EIA completed in relation to the potential greenhouse gas emissions (GHGs) (commonly referred to as carbon emissions)2 arising as a result of the project during its construction (including commissioning), operation and maintenance and decommissioning phases.
- 4.3.3 Appendix 10 of ES (App Doc Ref 5.2.10 Appendix 10.1) presents the supporting calculations for the carbon assessment of the project. The assessment is split into construction, land use change, operation, decommissioning of the existing WWTP, and carbon over the lifetime of the assessment.

Table 4.3 Table details the summary and status of agreement on Carbon

| Statement/document on which agreement is sought.                          | Status | Comments   |
|---|--------|--|
| CCC's Climate Change and Environment Strategy 2022 recognises the         |        |  |
| opportunity to provide local leadership to tackling the climate crisis in |        |  |
| Cambridgeshire, and is a commitment to working for and with people,       |        |  |
| communities, businesses. This should be considered under Local Policy.    |        |  |
| LERMP (App Doc Ref 5.4.8.14)  |        | The carbon emissions for operation are presented     |
|   |        | for 30 years, what will be likely to happen after 30 |
|   |        | years being the site is expected to be retained      |
|   |        | indefinitely.  |
| ES Carbon (App Doc Ref 5.2.10) Table 2-3 - Maximum design envelope        |        | Decommissioning impact should include waste          |
| parameters for carbon assessment.   |        | disposal as well as vehicle movements,               |
|   |        | construction emissions and construction waste        |
|   |        | disposal.  |
| Section 4.4 of Chapter 10 of the ES (App Doc Ref 5.2.10)                  |        | Operation phase emissions do not seem to have a      |
|   |        | baseline, how do the proposed operational            |
|   |        | emissions compare to those of the existing plant.    |



| Sections 4.4.6, 4.4.7, 5.1.5 and 5.1.6 of Chapter 10 of the ES (App Doc Ref 5.2.10) | The emissions could change depending on the electricity grid decarbonisation profile. Year one emissions are not representative of every year of operation, it would be helpful to clarify if the net emissions 'per year' referred to in 4.4.7 and Figure 4.3 (and in Table 5-1) – is equal to the figure for year 1, or for an average year across the 30 years? |
|---|--|
|   | When considering the entire lifetime of the plant, it would be helpful to understand alternatives to exporting gas to the grid considering the move to electrification of heating.   |
| ES Chapter 10 Appendix 10.1 GHG calculations [APP-109.                              | More detail would be helpful to clarify with the Applicant in relation to the tables before completing a review and commenting on the  |

## 4.4 Health

- 4.4.1 Chapter 12 of the ES (App Doc Ref 5.2.12) presents the findings of the EIA completed in relation to the potential impacts of the project on health.
- 4.4.2 This chapter summarises information from supporting studies, technical reports and publicly available data included in the Health Evidence Review (Appendix 12.2, App Doc Ref 5.4.12.2), the Mental Wellbeing Impact Assessment (Appendix 12.3, App Doc Ref 5.4.12.3).
- 4.4.3 EQIA (App Doc Ref 7.11) has been produced in line with policy and legislative requirements and addresses the potential impacts to human health in Tables 3.1 and 3.2. The Health Screening document (App Doc Ref 5.4.12.1) provides an overview of the scientific consensus on the types of health outcome associated with impacts on health determinants assessed in the health assessment presented in Volumes 2, 3 and 5 of the ES.



Table 4.4 Table details the summary and status of agreement on Health

| Statement/document on which agreement is sought. Status |  | Comments   |
|---|--|--|
| The ES - Chapter 12 (App Doc Ref 5.2.12)                |  | CCC support the approach taken to assess the impacts on        |
|   |  | human health. However there are other Joint Strategic          |
|   |  | Needs Assessment's (JSNA's) which could have been              |
|   |  | referenced, for example "Transport and Health JSNA", "New      |
|   |  | Housing and the Built Environment JSNA".                       |
| Table 2-8 in the ES - Chapter 12 (App Doc Ref 5.2.12)   |  | Changes to road layout or volumes of traffic are unlikely to   |
|   |  | significantly affect access to education, and therefore        |
|   |  | scoped out of any further assessment. However, earlier in      |
|   |  | the Health Chapter (App Doc Ref 5.2.12) it states "changes     |
|   |  | in access to local services (Fen Ditton School) - during       |
|   |  | construction" will be an effect. More information is needed    |
|   |  | to ensure a good access is maintained throughout the           |
|   |  | construction phase.  |
| The ES - Chapter 12 (App Doc Ref 5.2.12)                |  | Consideration of the "ventilation stack" which is to be        |
|   |  | installed on the existing site at the interception shaft. The  |
|   |  | impacts should be assessed for future residential receptors.   |
|   |  | It is unclear if the stack will be removed if/or when the site |
|   |  | is redeveloped and therefore how long it will be in situ.      |
| ES - Chapter 12 (App Doc Ref 5.2.12),                   |  | The impact on the Gypsy and Traveller population has not       |
|   |  | been addressed instead referring to the assessment on this     |
|   |  | population within EQIA [APP-211]. However the EQIA             |
|   |  | appears not to have consulted with this group directly.        |
| ES - Chapter 12 (App Doc Ref 5.2.12)                    |  | The health impacts on construction workers, particularly       |
|   |  | access to healthy food, should be included as it's likely that |
|   |  | construction workers will source food from takeaway            |
|   |  | provision, which long term is an unhealthy source of food.     |
| The Health Chapter references the Decommissioning Plan  |  | CCC seek further clarity regarding the decommissioning         |



|  |             | process and responsibility for decontamination of the site prior to redevelopment.  • How long is the decommissioning process?  • What point does it start?  • How long are the gaps between each stage?  CCC are concerned about a considerable gap until the site is redeveloped, as disused sites become targets for theft, vandalism and general antisocial behaviour. The EQIA [APP-211] concludes that there are no equalities impacts, however the impacts on human health have not adequately been addressed. |
|--|-------------|---|
| Sections 6.2-6.5, 6.7-9, and 6.11-6.13 of the Decommissioning Plan | h<br>a<br>t | The process of emptying the "tanks" on site and "punching noles in them to prevent water build up has not been assessed in the ES - Chapter 12 (App Doc Ref 5.2.12). Is there are any human health impacts of leaving these tanks in place with the potential for leachate from said holes.   |
| Section 6.15.4 of the Decommissioning Plan                         | T<br>b<br>5 | The need for temporary odour control/scrubbers, have not been assessed within the ES - Chapter 12 (App Doc Ref 5.2.12). Are there any human health impacts of the cleaning process?   |

## 4.5 Historic Environment

- 4.5.1 This Historic Environment Chapter of the ES and the technical supporting appendices presents information to identify and assess the likely significant effects of the proposed development Cambridge Waste Water on the historic environment.
- 4.5.2 Chapter 13 Historic Environment Assesses the potential impact of the Proposed Development on archaeological remains and heritage assets (App Doc Ref 5.2.13). The plans showing the locations of statutory and non-statutory historic designations in relation to the Scheme Order Limits is provided at App Doc Ref 4.17.



Table 4.5 Table details the summary and status of agreement on Historic Environment

| Statement/document on which agreement is sought.   | Status | Comments  |
|--|--------|---|
| The Assessment undertaken to support the findings of Chapter 13 (Historic                |        | The Approach has been agreed                        |
| Environment) of the ES (App Doc Ref 5.2.13) including the methodology used to            |        | Within TWG.   |
| identify and assess likely significant effects in the ES, the relevant legal, policy and |        |   |
| guidance framework that has informed the undertaking of this assessment and              |        |   |
| describes the baseline environmental conditions against which the effects of the         |        |   |
| proposed project is appropriate. It is agreed the assessment identifies and assesses     |        |   |
| the effects that could result from the proposed project during construction and          |        |   |
| operation, including likely significant effects and provides a summary of residual       |        |   |
| effects for the mitigated CWWTPR project.  |        |   |
| Assessment conclusion – heritage assets  |        | It is agreed there is less than substantial harm to |
|  |        | the setting of heritage assessment during           |
|  |        | construction and that once built this harm will be  |
|  |        | mitigated   |
| Assessment conclusion – archaeology  |        | Programme to be agreed with CCC Historic            |
| The approach to mitigation of construction impacts on undesignated heritage assets       |        | Environment Team.                                   |
| of archaeological interest should be undertaken to define the scope of                   |        |   |
| archaeological investigation to ensure the approach is appropriately targeted and        |        |   |
| mitigated.   |        |   |

# 4.6 Land Quality

- 4.6.1 The ES Chapter 14 Land Quality presents the findings of the Environmental Impact Assessment (EIA) completed in relation to the likely significant effects of the Proposed Development in respect of land quality (App Doc Ref 5.2.14).
- 4.6.2 A review of soil quality (contamination) is included in the assessment with impacts during construction and operation considered.



#### Table 4.6 details the summary and status of agreement on Land Quality

| Statement/document on which agreement is sought.                            | Status | Comments  |
|---|--------|---|
| Assessment Approach   |        | Assessment of likely significant effects on Mineral |
| Policy 5 of the Cambridgeshire and Peterborough Minerals and Waste Local    |        | Safeguarding Areas where minerals can be            |
| Plan (July 2021) identifies a number of mineral safeguarding areas on its   |        | extracted is included in Section 4 (Assessment of   |
| associated Policies Map. Policy 5 has been considered within the assessment |        | Effects) of chapter 14. This considers what         |
| of likely significant effects on MSA where minerals can be extracted.       |        | potential mitigation can be undertaken to           |
|   |        | minimise impacts, such as removing and utilising    |
|   |        | minerals where practicable.                         |

# 4.7 Landscape and Visual Amenity

- 4.7.1 The Assessment of the Landscape and Visual Amenity (LVIA) is set out in Chapter 15 of the ES (App Doc Ref 5.2.15) and follows the standard methodology for the assessment of various viewpoints and landscape designations.
- 4.7.2 The Assessment is supported by the Landscape and Visual Impact methodology at Volume 4 of Chapter 15 of the ES (App Doc Ref 5.4.15.5) and the Book of figures at (App Doc Ref 5.3.15).

Table 4.7 details the summary and status of agreement on Landscape and Visual Amenity

| Statement/document on which agreement is sought.                              | Status | Comments  |
|---|--------|---|
| Assessment Approach   |        | Agreed  |
| The Assessment presented and the mitigations proposed within the LVIA,        |        |   |
| adequately assess the visual impacts.   |        |   |
| The Applicant and CCC agree the LERMP responds to the guidelines in the       |        |   |
| Greater Cambridge Landscape Character Assessment (2021).                      |        | Workshop 15 June 2022.                            |
| Public Rights of Way  |        | The designation of the new path remains in        |
| The new dedicated Public Bridleway linking Low Fen Drove with Station Road is |        | discussion and whether a permissive path          |
| an appropriate enhancement proposal.  |        | agreement or restricted Byway is more appropriate |



|  | and how this is adequately secured within the section 106 agreement and provision made for prevention of anti-social behaviour.   |
|--|---|
|  | The Parties continue to discuss the proposed approach to PROW management, how warnings signs will be provided where a PROW is subject to closure or diversion and where applicable maps showing temporary diversions and alternative rights of way will be provided.  |
| Inclusion of equestrians along the B1047 over the A14 Bridge into Fen Ditton | It is not agreed by the Applicant that this is a suitable location for including this provision. The overall width of the bridge deck is insufficient to safely meet design requirements. Increased access for Equestrians is being provided by the new Bridleway connecting Low Fen Drove Way to station Road. |

## 4.8 Material Resources and Waste

- 4.8.1 The strategy for the construction of the Proposed Development includes design measures to re-use site-won materials within the land-scape proposals to reduce the impact on the availability of materials, minimise the depletion of natural resources, minimise the volumes of waste generated and minimise the temporary occupation of the waste infrastructure and avoid permanent reduction of landfill void capacities.
- 4.8.2 The Assessment of is set out in ES Volume 2 Chapter 16 (App Doc Ref 5.2.16) and supporting Appendices in the ES Volume 3 Book of figures (App Doc Ref 5.3.16)



#### Table 4.8 details the summary and status of agreement on Material Resources and Waste

| Statement/document on which agreement is sought.                | Status | Comments  |
|---|--------|---|
| Policy 26 Other Developments Requiring Importation of Materials |        | The Proposed Development design has been progressed to reuse excavated material for the purpose of landscaping and the development of landscape screening structure in the form of the Earth Bank  The importation of inert materials will not be required. |

#### 4.9 Noise and Vibration

- 4.9.1 Noise and vibration impacts have been assessed during the construction, operation, maintenance, and decommissioning phases of the proposed development.
- 4.9.2 The Assessment of noise and vibration impacts are set out in the ES Volume 2 Chapter 17 Noise and Vibration (App Doc Ref 5.2.17).
- 4.9.3 The Noise and Vibration Guidance Policy is set out in the ES Chapter 17 Volume 4 (Ap Doc Ref 5.4.17.1) and the outcomes of the assessment are produced at ES Volume 3 Book of Figures Noise and Vibration (App Doc Ref 5.3.17).

#### Table 4.9 details the summary and status of agreement on Noise and Vibration

| Statement/document on which agreement is sought.   | Status | Comments                     |
|--|--------|------------------------------|
| The assessment presented in ES Volume 2 Chapter 17                                       |        | The Approach has been agreed |
| Noise and Vibration (App Doc Ref 5.2.17. including the data gathering methodology, base- |        | within TWG.                  |
| line, scope of the assessment and the assessment methodology set out is appropriate.     |        |                              |
| Further assessments required to ensure no impacts on huma health from noise and          |        |                              |
| vibration once fixed plant locations eg: pumping station have been determined and        |        |                              |
| confirmed.   |        |                              |



#### **4.10** Odour

- 4.10.1 Waste water and sludge treatment plant fall under the listed examples of 'potentially odorous activities' that require an odour impact assessment for planning. Assessments have been undertaken in accordance with the regulatory requirements associated with odour and the guidance available for carrying out odour impact assessments
- 4.10.2 The Assessment of odour impacts and receptors is set out in the ES Volume 4 chapter 18, Odour Impact Assessment (App Doc Ref 5.4.18.2)
- 4.10.3 The assessment is supported by the Book of figures ES Volume 3 Chapter 18 (App Doc Ref 5.3.18).
- 4.10.4 A Preliminary Odour Management Plan has been produced at ES Volume 4 Chapter 18 Appendix 18.4 (App Doc Ref 5.4.18.4).

Table 4.10 details the summary and status of agreement on Odour

| Statement/document on which agreement is sought.                                   | Status | Comments   |
|--|--------|--|
| The assessment presented in ES Volume 4 chapter 18, Odour Impact                   |        | The Approach has been agreed within TWG.             |
| Assessment (App Doc Ref 5.4.18.2) including the data gathering                     |        |  |
| methodology, baseline, scope of the assessment and the assessment                  |        |  |
| methodology set out is appropriate.  |        |  |
|  |        |  |
| Acceptability for Planning policy of retention of ventilation shaft located at the |        | Reviewed within Technical Working Group meetings.    |
| existing Cambridge WWTP. Planned odour controls sought in Preliminary              |        | There is limited emissions from this stack and       |
| Odour management Plan  |        | difficult if not impossible to monitor. It acts as a |
|  |        | breathing mechanism. For further discussion.         |



## 4.11 Traffic and Transport

- 4.11.1 The Assessment of traffic and transport is set out in the ES Traffic and Access Chapter 19 (App Doc Ref 5.2.19) and Chapter 19 Appendices (Baseline Traffic surveys, Traffic surveys with supporting figures and appendices for Transport Assessment, Pedestrian Counts, Traffic flow diagrams, Junction capacity reports.
- 4.11.2 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, Workers Travel Plan, Construction Workers Travel Plan (App Doc Ref 5.4.19.1 5.4.19.9) and Code of Construction Management Plans Parts A and B (App Doc Ref 5.4.2.1 and App Doc Ref 5.4.2.2).

Table 4.11 details the summary and status of agreement on Traffic and Transport

| Statement/document on which agreement is sought. | Status | Comments  |
|--|--------|---|
| DCO Order  |        | CCC seek that all works within the adopted public highway be agreed with the Applicant using section 278 of The Highways Act 1980. The Applicant seeks that all works are agreed within the body of the protective provisions and therefore are clear on the face of the order. |
| Protective Provisions and Relevant Articles      |        | The Parties continue to discuss and seek to agree the Protective Provisions and Relevant Articles   |
| Work Plans                                       |        | The Parties continue to discuss and seek to agree the Relevant Articles   |
| General Arrangement Plans                        |        | The Parties continue to discuss and seek to agree the General arrangement Plans   |
| Design Plans Highways and Site access            |        | The parties will continue to discuss if (App Doc Ref 4.11.6) Design Plans Highways sets out an accurate representation of the   |
| Area of Responsibility                           |        | boundaries between National Highways area of responsibility and the area of responsibility for Cambridgeshire County Council.   |



| Construction Traffic Management Plan   | The Parties will continue to discuss the points raised on the Design Plans in the Relevant Representations and seek agreement The Parties will continue to discuss the points raised on the Construction Management Plan in the Relevant Representations and seek agreement |
|--|---|
| Code of Construction Practice Part A   | The Parties will continue to discuss the points raised on the Code of Construction Practice Part A in the Relevant Representations and seek agreement   |
| Transport Assessment Traffic and Access Chapter 19 (App Doc Ref 5.2.19) and Chapter 19 Appendices (Baseline Traffic surveys, Traffic surveys, Transport Assessment, Pedestrian Counts, Traffic flow diagrams, Junction capacity reports. The proposed construction access routes are appropriate. The secondary mitigation details Paragraphs 2.7.23 and table 2.8 are appropriate. The network of traffic surveys paragraph 4.2.36 are appropriate. | Agreed  |
| Milton Interchange   | CCC will continue to review the assessment of construction traffic at the Milton interchange and discuss with the Applicant   |
| Traffic flows from construction and operation  | CCC will continue to review the impact of flows on the network including the modelling for the main access and discuss with the Applicant   |
| Construction Traffic from Waterbeach pipeline  | CCC will continue to review the impact of flows on the network for the Waterbeach pipeline and discuss with the Applicant appropriate mitigation and opportunities to avoid conflict with other developments in the area.   |



## 4.12 Water Resources

- 4.12.1 The Flood Risk Assessment is set out in Volume 4 Chapter 20 Appendix 20.1 of the ES (App Doc Ref 5.4.20.1).
- 4.12.2 The Drainage Strategy (Appendix 20.12, App Doc Ref 5.4.20.12) includes dedicated drainage for areas of the proposed WWTP which present a contamination risk outline.

Table 4.12 details the summary and status of agreement on Water Resources

| Statement/document on which agreement is sought.                              | Status | Comments   |
|---|--------|--|
| The assessment presented in the Flood Risk assessment ES Volume 4 chapter     |        | Agreed   |
| 20, Appendix 20.1 of the ES (App Doc Ref 5.4.20.1) is appropriate.            |        |  |
|   |        |  |
| The Assessment presented in The Drainage Strategy (Appendix 20.12, App Doc    |        |  |
| Ref 5.4.20.12) methodology, baseline, scope of the assessment is appropriate. |        |  |
| Assessment Conclusions  |        | The Parties continue to discuss points raised in the   |
|   |        | Relevant Representations in relation to the Flood Risk |
|   |        | Assessment and Drainage Strategy conclusions.          |



# 5 Agreement on this SoCG

This Statement of Common Ground has been jointly agreed by:

| Name:         |                                |
|---------------|--------------------------------|
| Signature:    |                                |
| Position:     |                                |
| On behalf of: | Anglian Water Services Limited |
|               |                                |
| Name:         |                                |
| Signature:    |                                |
| Position:     |                                |
| On behalf of: | Cambridgeshire County Council  |
| Date:         |                                |



# **Appendix 1**

#### Table 1.1 Schedule/table of Engagement undertaken to date

#### **Engagement Process**

The parties accept the need for pre-application engagement to minimise risk of abortive or unnecessary pre-application submission work or the need for additional assessment post application submission and are willing to attend Technical Working Groups when available and one to one meetings, if needed.

TWG 11 March 2021

#### **Agriculture and Soil Resources**

The Applicant and CCC agree the need for and the proposed scope of the Agricultural Land Classification and Soil Management Plan and the adequacy of the Land Quality Assessment, Guidance to be followed in assessments to include; land contamination, sensitivity criteria and magnitude of impact.

The Applicant and CCC agree the mitigation measures proposed in the CoCP to ensure works do not cause contamination of soils or impact upon human health. Biodiversity TWG dated 26 April 2022

Environmental Health TWG dated 29 April 2022

#### **Air Quality**

The Applicant and CCC agree the methodology applied to the Air Quality Assessments, the guidance to be followed in assessments and maximum design scenarios and assessment criteria.

Environmental
Health TWG 29 April
2022.
[email Kathryn Taylor
to Officers 29 April
2022 and follow up e
mail dated
[24/06/22]

#### **Biodiversity**

The Applicant and CCC agree the approach to the EIA, the proposed Species for detailed ecology surveys for 2021 and scoping assessment, the potential impacts to statutory designated sites and the potential impact to non-statutory designated sites.

TWG meeting 11 June 2021

The Applicant and CCC agree the methodology and assessments used for the EIA in advance of submission of the EIA scoping report

TWG 18 August 2021

The Applicant and CCC agree Proposed approach to the PEIR and topics for the Environmental Information Papers

TWG 18 November 2021

The Applicant and CCC agree what was presented at Consultation Phase 3 and mitigation summary presented in the Preliminary Environmental Information Report and LERMP.

TWG 3 February 2022



| The Applicant and CCC agree that Biodiversity Metric 3.0 will be used to calculate and evidence the Biodiversity Net Gain ("BNG") requirements for the project. It is also agreed that the Applicant will share the full details of the calculations including annotative drawings showing the classification, condition, and size of each parcel of land for CCTC to assess and comment upon. | TWG 3 February<br>2022                                  |
|--|---|
| The Applicant and CCC agree the commitment to maintain BNG habitats for a minimum of 30 years and accept the Biodiversity Assessment scope. The Applicant and CCC agree that a minimum of 20% BNG will be delivered by the project.  | TWG 26 April 2022.                                      |
| The Applicant and CCC agree the mitigation proposals for water voles and badgers and the management through Natural England Licences. the Wildlife Management Plan.  | Workshop meeting 14 June 2022.                          |
| Carbon   |   |
| The Applicant and CCC agree the assessment of Carbon presented within the PEIR and how it has been addressed at decommissioning and the wider carbon implications of the project and the link to the North East Cambridge AAP.   | Meeting 20 June<br>2022                                 |
| Climate Resilience   |   |
| The Applicant and CCC agree the need for a detailed Flood Risk Assessment (FRA) to be submitted with the DCO. The assessment will cover the NPA's¹ requirements and the NPPF ²guidance, the design flood standard will be 1:100 and will consider climate change.  | Meeting 20 June<br>2022                                 |
| Historic Environment   |   |
| The Applicant and CCC agree that the collation of available heritage data, archaeology and built heritage surveys, setting assessments and geophysical surveys are adequate.  The Applicant and CCTC agree the LVIA viewpoints proposed for Consultation Phase 3 and Zones of Theoretical Visibility (ZTV's)   | TWG 7 December<br>2021                                  |
| The Applicant and CCC agree the proposed approach to assessing impact upon the historic environment/heritage assets and the historic characterisation exercise. The Applicant and CCC agree the Archaeological Investigation Strategy and approach to PEIR   | TWG 1 February<br>2022                                  |
| The Applicant and CCC agree the lighting strategy proposed as part of the ES will mitigate the visual impact on heritage assets.   | Environmental<br>Health SoCG<br>Meeting 15 June<br>2022 |
| Landscape and Visual   |   |
| The Applicant and CCC agree the mitigations proposed within the Landscape masterplan, CTMP, CoCP adequately minimise the impacts of visual impact during construction.   | Workshop 15 June<br>2022                                |



| The Applicant and CCC agree the LERMP responds to the guidelines in the Greater Cambridge Landscape Character Assessment (2021).   |   |
|--|---|
| Noise and Vibration  |   |
| The Applicant and CCTC agree the proposed overview of the noise, odour, and air assessments in the PEIR as presented in Consultation Phase 3 and the overview of the noise, odour and air impacts mitigation commitments and proposed Community papers.  | TWG 1 February<br>2022  |
| The Applicant and CCC agree the guidance to be followed in noise and vibration assessments, maximum design scenarios, assessment criteria, significance construction and operational noise and proposal for ES.  The Applicant and CCC agree the tunnelling and pipeline impacts and assessments and the need for Community Liaison Officer.   | Environmental Health TWG 29 April 2022. [email Kathryn Taylor to Officers 29 April 2022 and follow up e mail dated 24 June 2022]      |
| Odour  |   |
| The Applicant and CCC agree the Odour Assessment to be undertaken in accordance with best practice guidance IAQM's Guidance on the assessment of odour for planning Version 1.1 – July 2018, Emission rates – as measured at existing WWTW for comparable processes or UK Water Industry Research (UKWIR) Odour Control in Wastewater Treatment emission rates, Mitigation measures considered in line with the NPS Statement for Waste Water and that the objective will be "Negligible" impact at receptors (as defined in IAQM's guidance)  The Applicant and CCC agree the assessment methodology for the odour management plan, the guidance to be followed in assessments and the mitigation measures relevant to Odour, the maximum design scenarios, and qualitative assessment. | Environmental Health TWG 29 April 2022. [email Kathryn Taylor to Officers 29 April 2022 and follow up e mail dated [ 24th June 2022 ] |
| PROW   |   |
| The Applicant and CCC agree that there is unlikely to be an increased impact of anti-social behaviour as a result of the project and the Environmental Assessment that anti-social behaviour is likely to diminish.  | PRoW TWG 23 June<br>2022  |
| Recreation   |   |
| The Applicant and CCC agree the scope and assessments undertaken to inform the Landscape, Ecological and Recreational Management Plan (LERMP) and the measures set out in the CoCP and CTMP.   | (scope and assessments agreed but topic remains under discussion)   |
|  |   |



| Traffic and Access   |  |
|--|--|
| The Applicant and CCC agree the approach and structure of the Traffic Assessment to include; Policy review, baseline transport conditions, collision data analysis, development proposals, trip generation, distribution and assignment, junction capacity modelling and impact assessment and mitigations measures. | April 2021   |
| The Applicant and CCC agree the assessment work carried out on<br>the site access options to determine a single option to take forward<br>to the Environmental Impact Assessment and Traffic Assessment.   | TWG<br>26 April 2021<br>28 May 2021 and<br>17 September 2021 |
| The Applicant and CCC agree the results of the optioneering assessment and junction capacity assessment and assessment proposed to inform final decision on access option.   | TWG 6 October<br>2021  |
| The Applicant and CCC agree with the scope of traffic surveys undertaken to inform the traffic Assessment and environmental assessment work together with the Junction capacity Assessment methodology, and junctions to be assessed.  | TWG 22 January<br>2022                                       |
| The Applicant and CCC agree the update to the Traffic Assessment Scoping note and the scope of the proposed checking surveys the Growth factor assumptions (TEMPro) and use of Cambridgeshire TEMPro figures.  | Meeting 12 April<br>2022                                     |
| The Applicant and CCC agree the proposed management plans included in the PEIR, CoMP, CTMP, Application of Best Practicable Means (BTM) and the CTMP and CEMP for Consultation Phase 3.  | TWG 28 April 2022  |
| The Applicant and CCC agree highway mitigation proposal to reduce the speed limit from 60mph to 40 mph to section of Horningsea Road from edge of Horningsea Village, across the A14 Junction 34 to the beginning of Fen Ditton village.   | Meeting 11 May<br>2022                                       |
| The Applicant and CCC agree that the TTRO's required for Traffic Management will not be included in the DCO.   | Meeting 13 May<br>2022                                       |
| The Applicant and CCC agree the scope of the 2021 traffic data checking surveys and Junction assessment summary to inform the Traffic Assessment.  | TWG 30 June 2022   |
| Water Resources  |  |
| The Applicant and CCC agree the scope and assessment of Hydrological Impact assessment and agree that the risk of contaminant movement through the ground water is unlikely to move through the groundwater at sufficient concentrations or speed to impact any sensitive receptors.                                 | Technical Water<br>Meeting 17 May<br>2022                    |



#### **Notes**

#### **Landscape and Heritage**

The Applicant and CCC continue to discuss the landscape value and heritage. This includes final agreement on the proposed planting schedule and tree species, interpretation of National Policy Statements and the Landscape characterisation chapter of the ES.

The Applicant and CCC continue to discuss the need for any further photomontages. The Applicant and CCC continue to discuss the Archaeological Investigation Mitigation Strategy (AIMS).

The Applicant and CCC continue to discuss the heritage impact of the project and the assessment of the degree of harm and the steps required to mitigate the harm.

#### **Biodiversity**

The Applicant and CCC continue to discuss how the project will assess and monitor the BNG calculations throughout the design, construction and management phases, the creation of the on-site BNG habitats will come forward, how the offsite BNG creation and long-term management will be secured and what monitoring will be included within the LERMP.

The Applicant and CCC continue to discuss the Landscape masterplan and mitigation for potential Biodiversity and Ecology issues to include but not limited to, the recreational impact to Stow-Cum-Quay Fen SSSi, any hydrological link to Braham Fen SSSI within the CEMP and the landscaping master plan.

The Applicant and CCC continue to discuss the mixture of grassland and tree planting for a mixture of habitats, the planting on the bund for screening and siting of pathways to avoid ecological features.

The Applicant and CCC continue to discuss and further information will be presented in the ES of the suitable mitigation for common reptile and terrestrial invertebrates.

#### **CoCP**

The Applicant and CCC continue to discuss how all mitigation measures will be applied in the construction phase this includes the requirement to obtain traffic closures and lighting.

#### **Traffic and Access**

The Applicant and CCC continue to discuss the use of ANPR on the public highway to monitor construction traffic. Other measures to control construction traffic will be agreed and secured through the CTMP.



# 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



Visiting our website at www.cwwtpr.com

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/