

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

# Statement of Common Ground: Cambridge City Council

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## **Document Control**

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1	12/7/2022	КТ	Changes to section 4
2	27/09/23	КТ	Format and content amendments to
			reflect the position in the Relevant
			Representations and Rule 6 Letter dated
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3	20/12/2023	СТ	CCC Amends to SOCG
4	25/01/2024		Update for Deadline 5



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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 ("Anglian Water") and ("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 Cambridge City Council (CCC). CCC is a statutory consultee for the project.
- 1.1.4 To date, CCC have provided views on draft proposals at different phases of consultation of the design development.
- 1.1.5 In this SoCG, reference to 'the parties' means the Applicant and CCC.
- 1.1.6 This SoCG has been prepared to identify matters agreed, still in discussion and matters between the parties.

### **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, are still in discussion and not agreed.

"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 SoCG is an accurate record of issues and discussions as at the date of this SoCG.
- 1.2.2 This SoCG relates to the following topics;
  - (i) Strategic Development Plan Context
    - History of the North East Cambridge area
    - Extant Development Plan Context
    - Emerging Development Plan Context
    - Extent to which housing needs could be met without the relocation of the CWWTP
    - Progressing the emerging Development Plans
    - Significance of North East Cambridge to the Cambridge Economy
    - Government's Cambridge 2040 initiative
    - Summary of the Planning Benefits of DCO Proposal
  - (ii) Carbon
  - (iii) Land Quality and Contamination
  - (iv) Odour Impacts
  - (v) Air Quality Impacts
  - (vi) Noise and Vibration
  - (vii) Public Health
  - (viii) Community Impact
  - (ix) Public Rights of Way
  - (x) Highways and Transportation
  - (xi) Climate Resilience
  - (xii) Other Matters

#### 1.3 Status of the SoCG

- 1.3.1 This version, Version 2 of the SoCG represents the position between the Applicant and CCC as of 1 February 2024 (covering the pre-application and pre-examination stage of the process). The SoCG will continue to be reviewed and progressed through Examination 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 Consultations and engagement

2.1.1 The Applicant has engaged with CCC in a series of meetings within a Technical Working Group (TWG) forum and in one to one meetings on specific issues. The Parties also meet on a monthly basis to review programme, specific topics and engagement requirements. The record of this engagement is set out in Appendix 1.

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

3.1.1 In reaching common ground on the matters covered in this SoCG, at this point in time, the parties have considered and make reference to the documents listed against the topics above and to the draft the Management Plans and DCO Work and is updated to reflect submissions made in Relevant Representations and the Local Impact Report.



# 4 Summary and Status of Agreement

## 4.1 Strategic Development Plan Context

Table 4.1: Details of the summary and status of agreement on Development Plan Context

Statement/document on which agreement is sought.	AW Comments	CCC Comments	Status
List of relevant policies	See Planning Statement [REP1-049] Appendix 5 for a list of the relevant Development Plan policies.		low
Local Plan Policy Compliance Table	See Planning Statement – Local Policies Accordance Table [REP1-054].	The Local Polices accordance table [REP1-051]	low
History of the North East Cambridge area	See Planning Statement [REP1-049] Section 2.	For over 20 years the existing CWWTP site and surrounding area has been promoted through consecutive statutory planning policy documents for redevelopment, to make the most of the Greater Cambridge area's sustained economic growth and, more recently, the significant investment in sustainable transport provision that serves the North East Cambridge area.	low
		As set out in the LIR (para 6.5), a document capturing the Chronology of the investigations into the feasibility of redevelopment of the Cambridge Waste Water Treatment Plant site (November 2021) [LIR Appendix 1, GCSP-18] is a supporting document for the emerging North East Cambridge Area Action	



		Plan (see Emerging Development Plan Context	
		section below). It shows the long history of	
		consideration of the site of the existing plant and	
		the surrounding underutilised brownfield area.	
		This confirms the series of development plans that	
		have sought to redevelop the CWWTP and	
		surrounding land as an integral part of the	
		development strategy for the Cambridge area. It has	
		not been possible to capitalise on the locational and	
		sustainable transport benefits of the site over that	
		period as various studies concluded that it was not	
		financially viable. The HIF funding secured in 2019 is	
		a game changer and overcomes the viability	
		constraint. As such, the emerging NECAAP and GCLP	
		include the NEC site as a key part of the	
		development strategy for the area, subject to the	
		DCO being approved. See LIR paras 6.4-6.24.	
Extant Development Plan Context for	See Planning Statement [REP1-049]	The relevant policies in the extant	
the existing CWWTP site	Appendix 5 for a list of the relevant	development plans are South	
	Development Plan policies, and	Cambridgeshire Local Plan 2018, Policy SS/4	
	paragraphs 2.3.7 to 2.3.11.	and Figure 6 and Cambridge Local Plan 2018,	
		Policy 15 and Figure 3.3. These are mirror	
		policies in each plan and each figure shows	
		the whole of the Cambridge Northern Fringe	
		area across both Councils' areas. The	
		policies envisage the creation of a	
		'revitalised, employment focussed area	
		centred on a new transport interchange'.	
		They allocate the area for high quality	



Emerging Development Plan Context		mixed-use development, primarily for employment use as well as a range of supporting uses, commercial, retail, leisure and residential uses (subject to acceptable environmental conditions). They state that the amount of development, site capacity, viability, timescales and phasing of development will be established through the preparation of an Area Action Plan for the site prepared jointly by the two Councils. See LIR paras 6.25-6.27.	
Proposed Submission North East Cambridge Area Action Plan (NECAAP)	See Planning Statement [REP1-049] paragraphs 2.3.12 to 2.3.20.	A Proposed Submission AAP (Regulation 19) has been agreed by the Councils for future public consultation, subject to the DCO for the relocation of the CWWTP being approved. The AAP allocates the wider NEC area for a new city district providing approximately 8,350 new homes, 15,000 new jobs and new supporting infrastructure. See LIR paras 6.29-6.34.	
Emerging Greater Cambridge Local Plan (GCLP)	See Planning Statement [REP1-049] paragraphs 2.3.21 to 2.3.36.	The emerging GCLP incorporates the proposals contained in the NECAAP through the proposed allocation of North East Cambridge within the spatial strategy for Greater Cambridge in the First Proposals (Reg 18) 2021 (proposed Policy S/NEC) [LIR Appendix 1, GCSP-5 and Appendix 1, GCSP-5a], having tested the merits of the location as part of the process of identifying the preferred development strategy. The emerging GCLP and its supporting evidence show	



Extent to which housing needs could       See Planning Statement [REP1-049]       If the DCO were not approved or if for any other         be met without the relocation of the       Section 2.1 and Applicant's Comments       reason the release of CWWTP does not occur, this	Implications of Water Supply, including for Plan timetables	See Planning Statement [REP1-049] paragraph 2.3.30 to 2.3.36.	the highly sustainable locational merits of the NEC area for a new residential-led City district. The area proposed to be allocated in the emerging Greater Cambridge Local Plan is the same as that covered by the NECAAP. The process tested a wide range of strategic locations through a range of evidence and concluded that NEC is the most sustainable location for development in Greater Cambridge. A Development Strategy Update in January 2023 confirmed that NEC should form a central building block for any future strategy for development for Greater Cambridge and was confirmed by the Councils for inclusion within the emerging GCLP. See LIR paras 6.50-6.63 and 6.72-6.77. There remains uncertainty over the ultimate level of development that can be served with a sustainable water supply, it is anticipated that there should be a conclusion to the Water Resource Management Plan (WRMP) being prepared by Cambridge Water around the end of 2023. If there is a further delay, it is considered that a resolution is likely to be achieved by the end of the DCO examination process. Whilst there are delays to the emerging Local Plan process, it is not anticipated that the vater supply situation would delay taking forward the Proposed Submission	
Extent to which housing needs could       See Planning Statement [REP1-049]       If the DCO were not approved or if for any other			-	
	Extent to which housing needs could	See Planning Statement [REP1_0/0]	•	
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CWWTP	on South Cambridgeshire District Council Deadline 2 submission [REP- XXX] 2.3.1, page 64.	would mean that the long-sought regeneration of North East Cambridge would remain undeliverable and the local plans would be further delayed. The Councils would therefore necessarily have to go back through the process of considering the available broad locations for development that performed next best against the guiding principles. There would be a need to identify and allocate other strategic scale site(s) within Greater Cambridge to meet the area's need for housing and employment, so far as is possible within infrastructure constraints, including water supply and housing deliverability considerations. on the basis of the evidence available to the District Council at this time, the alternative locations to North East Cambridge that could be available to meet the Councils development needs are all less sustainable in transport terms and the carbon emissions arising. it is not the Councils' position that active alternatives to the North East Cambridge scheme have been or are being identified. See LIR paras 6.78-6.82.	
Progressing the emerging Development Plans			
Housing Trajectory on the CWWTP site in the emerging NECAAP and Local Plan	The draft NEECAAP makes provision for the NEC to accommodate 8,350 new homes, 15,000 new jobs, and the provision of various community, cultural, and open space facilities in NEC. Of the 8,350 new homes, approximately 5,400 is expected to be	The housing trajectory in the Proposed Submission draft of the NECAAP indicates 1,900 homes coming forward on the the Applicant and City Council owned land over the plan period 2020 – 2041, out of a total of 5,500 homes on that land. The housing trajectory in the emerging GCLP follows the approach in the NECAAP. See LIR paras 6.84-6.89.	



	delivered on the existing CWWTP site.		
Degree of certainty that the NECAAP and emerging Local Plan would be found sound and adopted and timescales for this	See Planning Statement [REP1-049] paragraph 2.3.12 to 2.3.36.	The Proposed Submission NECAAP has already been approved by both authorities and would be advanced, following a further health check, to publication and submission for examination if the WWTP DCO is approved. Objections to the principle of development will largely fall away if the DCO is approved. The independent examination process is the appropriate forum through which to debate any site specific concerns, and the Councils will be directed by the appointed Planning Inspector to make such changes as may be required to make the final NECAAP sound and capable of formal adoption. See LIR paras 6.90-6.94.	
Degree of certainty for redevelopment of existing CWWTP site	See Planning Statement [REP1-049] paragraph 2.3.12 to 2.3.36.	The Applicant and the City Council have appointed a master-developer to bring forward a planning application for redevelopment of the existing CWWTP site. The Greater Cambridge Shared Planning Service has recently commenced preapplication discussions with the master- developer team and a Planning Performance Agreement has been entered into. Members of both Councils have continued to reiterate their clear desire to see the regeneration of the NEC area. See LIR paras 6.95-6.97.	
What could be achieved in North East Cambridge if the CWWTP remains in	If the CWWTP were to remain its in existing location, the full NEC	Consolidation of the Cambridge Water Recycling Centre within Cambridge to provide a new treatment	
situ	development would not be delivered	plant facility on the current site was considered as	



	and therefore, fewer homes and jobs	part of the business case supporting the HIF bid,
	would be created.	which concluded that without the potential for
		housing, any redevelopment would not attract HIF
	See Planning Statement [REP1-049]	type funding, and this would render a consolidation
	paragraph 2.3.20.	option unviable. Only three land parcels providing
		for residential development in the NECAAP lie
		outside the odour contours using Figure 1 from the
		2020 updated Odour impact assessment as the
		worst-case scenario for what could take place with
		the CWWTP remaining in situ, totalling 1,425
		dwellings. However, in the absence of the
		regeneration of the wider NEC area and the
		provision of a higher quality environment, it is
		uncertain whether the landowners would continue
		to support residential development in favour of
		other more suitable uses such as office and lab
		space. See LIR paras 6.34-6.35 and 6.98-6.101.
Relationship between the ReWWTP	The progression of both the North East	The Council considers there is an interdependence
DCO and the emerging development	Cambridge Area Action Plan (NECAAP)	between this DCO application process and the
plans	and Greater Cambridge Local Plan	development plan process in so far as that process
	(GCLP) are dependent on the WWTP	relates to the proposed redevelopment of the site of
	being approved for relocation.	the existing Cambridge Waste Water Treatment Plant
		(CWWTP) and the surrounding area. The emerging
	See Planning Statement [REP1-049]	North East Cambridge Area Action Plan (NECAAP)
	paragraphs 2.3.12 to 2.3.36.	and Greater Cambridge Local Plan (GCLP) are
		predicated on the relocation of the WWTP and can
		therefore only progress to Reg 19 consultation once
		there is evidence to demonstrate that the site is
		deliverable. The HIF provides evidence that the
		relocation is now viable after many years where this
		relocation is now viable after many years where this



		has not been the case. If the DCO is approved, that will provide evidence that the relocation can take place to a suitable alternative site. In turn, the emerging NECAAP and GCLP provide evidence to the DCO process of the significant planning benefits that relocation of the WWTP will enable to be delivered. See LIR paras 6.1, 6.36, 6.72 – 6.77 and 6.102 – 6.106.	
Weight to be given to emerging development plans and how the Examining Authority should avoid prejudicing the outcome of the emerging Local Plan and AAP examinations when attributing weight to those documents	A key part of the emerging development plans is to provide more homes and jobs across the Cambridgeshire district. Both the emerging GCLP and NECAAP emphasise the importance of the NEC in addressing these needs. See Planning Statement [REP1-049] paragraphs 2.3.12 to 2.3.36.	While the Councils appreciate that the Proposed Submission draft of the NECAAP carries 'limited' weight in the determination of new planning applications under the Town and Country Planning Act 1990 coming forward within the NEC area, the Councils are of the opinion that the draft NECAAP can be given considerable weight as a matter that is both important and relevant to the DCO application. In particular, the draft AAP is being prepared in accordance with the adopted 2018 Local Plans policies, in that it establishes the "amount of development, site capacity, viability, timescales and phasing of development" as required of the preparation of an Area Action Plan for the site within the extant Local Plan policies. In this context, the AAP is less about the principle of redevelopment and more about consideration of the amount and type of development that could be realised should relocation of the CWWTP take place. Such considerations are informed by evidence base studies, community engagement, and responses to consultation. With respect to the emerging GCLP, the	



Significance of North East Cambridge	NEC is a key strategic site in the	evidence supporting the local plan considers the locational merits of the NEC area against all other reasonable options and concludes it is the most sustainable location in Greater Cambridge for housing and employment development. See LIR para 6.107-6.110 The provision of 8,350 net additional homes would	
to the Cambridge Economy	Cambridgeshire area. It is a highly sustainable location and the relocation of the WWTP will provide the opportunity for 8,350 homes to be delivered alongside the creation of 15,000 new jobs, and provision of various community, cultural, and open space facilities in NEC. See Planning Statement [REP1-049] Sections 1.1, 2.1 and 2.2.	make a substantial contribution towards meeting Greater Cambridge's housing needs to 2041 and well beyond and would support the continue economic growth of the area and Greater Cambridge. The location of the existing CWWTP and surrounding area is in a key strategic location adjacent to Cambridge Science Park, a leading location for the technology sector, one of the key sectors in the nationally significant Cambridge economy. See LIR paras 6.111-6.112.	
Government's Cambridge 2040 initiative	Through the relocation of the WWTP, there will be an opportunity to develop the land it currently occupies for the NEC. See Planning Statement [REP1-049] Sections 1.1, 2.1 and 2.2.	Government's Cambridge 2040 initiative recognises the significance of the Cambridge economy and in respect of NEC is seeking to accelerate the relocation of the WWRP (subject to planning permission), and unlock an entire new City quarter. See LIR paras 6.113-6.115.	
Benefits arising from vacation of the existing WWTP site	A number of benefits will be provided. See Section 4.2 and Table 4.3 below, and Planning Statement [REP1-049] Sections 2.1 and 2.2.	There is clear evidence through the emerging plan making processes in respect of the NECAAP and GCLP of the significant planning benefits that would be enabled by the relocation of the CWWTP site. See LIR paras 6.1, 6.29 – 6.33, 6.52 – 6.63 and 6.116.	



## **4.2** Benefits of the DCO Application and Project

 Table 4.2: Details of the summary and status of agreement on the Benefits of the DCO Application and Project.

Benefits of the proposal	AW Comments	CCC Comment	Status
Planning Benefits	<ul> <li>Decommissioning and release of the existing WWTP site will enable regeneration and the creation of a new district delivering 8,350 homes (40% affordable), 15,000 new jobs and a wide range of community, cultural and open space facilities (including a community garden and food growing spaces, indoor and outdoor sports facilities) on a brownfield site within the urban area of Cambridge.</li> <li>Specifically, relocation will deliver a 42 hectares brownfield site for redevelopment and release a further 35 hectares of land currently constrained to general industrial and office use on an area of land forming the gateway between Cambridge North station and the Cambridge Science Park which is identified in the Regulation 19 version of the North East Cambridge Area Action Plan (NECAAP) as having the potential to provide: On the existing WWTP site -</li> <li>5,500 new homes</li> <li>23,500 m2 new business space</li> <li>13,600 m2 new shops local services, community, indoor sports and cultural facilities</li> </ul>	The Council recognises there are substantial planning benefits that would arise as a consequence of the development proposal, benefits that have been identified for over 20 years in Regional, Structure and Local Plans, but that have not been able to be delivered due to viability constraints. The HIF funding provides a once in a generation opportunity to address the viability issue that has prevented regeneration for decades. There is very little potential for regeneration of the CWWTP site and surrounding area of North East Cambridge Area without the relocation of the CWWTP. The District Council considers the benefits that would arise to be as set out in its LIR and as summarised at paras 6.116-6.119.	



r		1
	2 primary schools and early years centres and land	
	safeguarded for 1 additional primary school if needed (and	
	space set aside for a secondary school if needed)	
	On the surrounding area -	
	• 2,850 new homes	
	• 105,000 m2 new business space	
	• 5,000 m2 re-provided business floorspace	
	• 23,200 m2 re-provided industrial, storage and distribution	
	space (B2 and B8)	
	Partial retention of existing commercial floorspace	
Environmental	<i>Environmental benefits</i> through the delivery of a new modern,	
Benefits	low carbon waste water treatment facility:	
	<ul> <li>significantly reducing carbon emissions (from being</li> </ul>	
	operationally net zero and energy neutral)	
	• improving storm resilience (by making storm overflows and	
	CSOs less likely to occur)	
	• improving the quality of recycled water returned to the	
	River Cam (by reducing concentration in final treated	
	effluent discharges of phosphorus, ammonia, total	
	suspended solids and BOD)	
	maximising public value and supporting the circular	
	economy (by more efficiently and effectively recycling and	
	re-using waste water in the interests of public health)	
	<ul> <li>restoring and enhancing the surrounding environment (by</li> </ul>	
	increasing biodiversity by a minimum 20% complementing	
	local initiatives such as the Cambridge Nature Network and Wicken Fen Vision)	



		1	
	substantially reducing the number of homes and properties		
	which may potentially experience odour <sup>4</sup> (when compared		
	to the equivalent area for the Proposed Development)		
	The commitment to higher energy efficiency, on-site renewable		
	energy provision, high standards of design and sustainable		
transport measures are clear environmental benefits,			
	representing a move towards a low carbon economy and		
	promoting more sustainable means of travel. These are key		
	objectives of the NPSWW and the NPPF and are environmental		
	benefits that we consider should carry moderate weight.		
Social Benefits	Social benefits through:		
	<ul> <li>improving access to the countryside (by the delivery of</li> </ul>		
	new paths and accessible open spaces)		
	• enhancing education (through the facilities provided in the		
	Discovery Centre and increased access to the WWTP)		
	<ul> <li>enhancing recreational opportunities (formalising</li> </ul>		
	recreational access and providing wider connectivity		
	through new and enhanced public rights of way)		
	The provision towards new recreational space and enhanced		
	public rights of way, while necessary to mitigate the impact of the		
	development, would also be available to everyone in the local		
	area. These are social benefits of the scheme which we consider		
	should carry moderate weight.		
Economic Benefits	Economic benefits through:		
	• investment in construction and related employment for its		
	duration		
	<ul> <li>increasing operational employment</li> </ul>		
	• supporting planned population growth and urbanisation in		
	Waterbeach (in water treatment terms)		



Operational Benefits	<ul> <li>increasing operational resilience and flexibility to accommodate population growth projections plus an allowance for climate change into the 2080s in accordance with the Applicant's statutory duties and with capability to efficiently and economically expand within the WWTP site to accommodate anticipated flows into the early 2100s in support of the spatial development strategy for homes and-jobs set out in the emerging GCLP and the ambitions set out in the recent announcement by the Prime Minister and the Secretary of State for Levelling Up, Housing and Communities on 24 July 20235 to 'supercharge' Cambridge as Europe's science capital.</li> </ul>	
Operational Benefits		 
Other Benefits		

Statement/document on which agreement is sought.	Status	Comments
Agreement on the benefits arising from vacation of the existing WWTP site	Low	
Agreement on the operational and other benefits arising from the Proposed	Medium	
Development		

## 4.3 NPPF and Green Belt Policy

4.3.1 It is agreed that no part of the Order Limits overlap Green Belt land within Cambridge City's authority area. Therefore, any Green Belt policy relating to Green Belt in the adopted Cambridge Local Plan 2018 is not relevant to this project.



#### 4.4 Climate Resilience

- 4.4.1 The assessment of the effects, and their significance, of climate change as it applies to the infrastructure that forms the Proposed Development and also considers in combination climate impacts on the wider environment and community is set out in Chapter 9 of the ES (App Doc Ref 5.2.9).
- 4.4.2 The Assessment of the parameters of the climate assessment is presented from a sustainable construction point of view.

#### Table 4.4: Details of the summary and status of agreement on Climate Resilience

Statement/document on which agreement is sought.	AW Comments	SCDC Comments	Status
The assessment presented in Environmental Statement	Agreed	The District Council has assessed the	Low
Climate Resilience Chapter [Doc. Ref. 5.2.9] [APP-041]		possible impacts identified in the	
assessing the use of the Institute of Environmental		Climate Resilience Chapter of the ES	
Management and Assessment (IEMA EIA Guide to Climate		[Doc. Ref. 5.2.9] [APP-041] from a	
Change Resilience and adaptation 2020 and IEMA		sustainable construction view (rather	
methodology for in combination climate impacts (ICCC) is		than a flooding or drainage), and	
appropriate including the data gathering methodology, the		therefore the District Council's	
Rochdale parameters, future baseline of 2090-2099, and the		comments focus on the receptor	
use of the two assessment methodologies for identifying risks		identified as physical infrastructure.	
in extreme weather on infrastructure and processes as well as			
the impact of the project on the environment and community.			
Mitigation Measures	Agreed	The District Council notes that weather	Low
The mitigation proposed within App Doc Ref 5.2.9 at para 2.8		resilience measures for the	
are agreed.		construction phase have been outlined	
		in Chapter 9 of the ES [Doc. Ref. 2.8.25]	
		and it is important that these follow	
		through into a Construction	
		Environmental Management Plan	
		(CEMP) as the proposed development	
		progresses	



Secondary Mitigation Measures focus on management plans and the monitoring of impacts and management of impacts during the operational phase. These management plans should be secured either by way of a requirement or within a section 106 Agreement.	Review how secondary mitigation measures will be secured.	The District Council notes that weather resilience measures for the construction phase have been outlined in Chapter 9 of the ES [Doc. Ref. 2.8.25] and it is important that these follow through into a Construction Environmental Management Plan (CEMP) as the proposed development progresses	Medium
Decommissioning The scope of the assessment should include the construction and decommissioning.	Review paragraph 2.7 and table 2.8 Ap Doc Ref	This applies to Cambridge City Council only	

#### 4.5 Carbon

- 4.5.1 This chapter presents the findings of an Environmental Impact Assessment (EIA) completed in relation to the potential carbon emissions generated by the Proposed Development.
- 4.5.2 The Assessment is set out in the Environmental Statement Chapter 10 (App Doc Ref 5.2.10).
- 4.5.3 An Outline is provided at Carbon Management Plan 5.4.10.2
- 4.5.4 The Planning Statement Strategic Carbon Assessment supports the Carbon chapter and carbon Management Plan and is set out at (App Doc Ref 7.5.2).



#### Table 4.3: Details of the summary and status of agreement on Carbon

Statement/document on which agreement is sought.	AW Comments	CCC Comments	Status
The assessment presented in Environmental Statement Chapter 10 Carbon (App Doc Ref 5.2.10) assessing carbon emissions the use of the Institute of Environmental Management and Assessment (IEMA EIA Guide to assessing Greenhouse Gas Emissions and their significance (2022) and the parameters of the assessment at paragraph 2.6 of App Doc Ref 5.2.10, and the baseline options for assessing the carbon emissions are appropriate.	Agreed	The City Council is broadly satisfied with the approach to assessing carbon emissions as set out in the Carbon Chapter of the ES [Doc ref: 5.2.10] [APP-042] and the use of the Institute of Environmental Management and Assessment (IEMA) EIA Guide to Assessing Greenhouse Gas Emissions and their significance (2022).	Low
<u>The scope of the assessment</u> The implications of decommissioning should form part of the whole carbon assessment. An assessment of the whole life carbon impact of relating to future development of the site should be included.	Review in conjunction with Strategic Carbon Assessment. (App Doc Ref 7.5.2).	The parameters of the assessment, including capital carbon from construction, transport of materials and construction works, emissions from land use change as well as the operation of the proposed ReWWTP are considered to be reasonable. It is noted that only limited construction will be undertaken within Cambridge City, mostly associated with the vent shaft and waste transfer tunnel.	Medium



The combined construction,	
operational and decommissioning	
activities associated with the whole	
development, including	
development within South	
Cambridgeshire District at the	
ReWWTP site would generate in	
excess of 104tCO2e over its lifetime	
[Doc ref: 5.2.10] [APP-042]. The net	
whole life emissions of the	
proposed development preferred	
option (DCO) would lead to an	
estimated -32,330tCO2e due to	
avoided emissions from export of	
gas to grid. The alternative	
proposed development using	
Combined Heat and Power (CHP)	
engines (DM0), is estimated to give	
net emissions of 71,480tCO2e,	
clearly demonstrating the carbon	
emissions benefits of the proposed	
development preferred option	
(DCO).	
The City Council agrees with carbon	
emissions factors applied [Doc ref:	
5.2.10] [APP-042]. There is a high	
level of uncertainty relating to	
future energy policy which affects	
the likely future baseline carbon	



		intensity of national grid electricity and gas supplies.	
		As a result, this can impact the projected emissions avoided	
		through the use of CHP and the	
		export of biomethane to the grid.	
		The City Council agrees with the	
		Applicant's submission and	
		considers it to be reasonable based	
		upon current known data.	
Mitigation	Review in conjunction with	Construction Mitigation	Medium
The securing of adequate mitigation measures to	Carbon Management Plan	The City Council notes that the	
ensure future carbon reductions through later design	App Doc Ref 5.4.10.2 and	assessment demonstrates that	
stages and onsite construction activities is sought.	Requirement 21 of the	carbon emissions from	
	dDCO.	construction activities can be	
		reduced by 48% when comparing	
		the DM0 baseline with the DCO	
		preferred development. This is	
		mainly achieved through a change	
		in the sand filtration process and a	
		reduction in the size of onsite	
		facilities such as tanks, tunnels and	
		roads, saving on the processing of	
		raw materials [Doc ref: 5.2.10]	
		[APP-042]. The Applicant has a	
		target to achieve a 70% reduction,	
		meaning a further 22% reduction,	
		(equating to just over 21,000	
		tonnes of CO2e), is still required.	



Secondary mitigating measures
have been identified, such as:
<ul> <li>Continued innovation review;</li> </ul>
Material specification, requiring
low carbon intensity materials;
and
Efficient construction
It is noted that such savings will be
achieved during the later design
stages, and it is therefore
important that a detailed
Construction Environmental
Management Plan (CEMP)
[Appendix 2.1 Code of Construction
Practice Part A CoCP Appendix 2.1 a
[APP-068] is provided, and the
whole life carbon assessment is
updated as this detail becomes
available.
Operational Carbon Mitigation
The City Council notes in Section 4
of the Carbon ES Chapter [doc ref:
5.2.10] [APP-042], the Applicant
refers to further measures to
improve energy efficiency and
generate renewable energy being
evaluated further at design stage.
This includes the installation of a



7mW solar photovoltaic array.
The City Council considers it is
essential to ensure that the
provisions of the Development
Consent Order (DCO) include
allowance for a continual process
of refinement of information and
data to be provided to the City
Council. As the development
scheme moves towards detailed
design, it is important in the City
Council's view that the most
accurate information should be
made available to inform the
development.
The City Council notes in Section
2.8 of the Carbon ES Chapter [doc
ref: 5.2.10] [APP-042] that
mitigation will be controlled
through the DCO and that further
carbon reductions will be achieved
through later design stages and
onsite construction activities (e.g.,
22% shortfall in construction phase
target). As this is a continually
evolving area in relation to design,
uncertainty in future energy policy
and the impact on future carbon



	intensities, an outline of the	
	timescales for monitoring,	
	reviewing and updating the carbon	
	emissions associated with this	
	project should be required in the	
	City Council's view in order to	
	ensure the most accurate	
	information is available to inform	
	the development and ensure the	
	scheme is meeting standards and	
	targets in relation to carbon.	
<u>Requirements</u>	Decommissioning of the	
	ReWWTP has been excluded	
	from the carbon assessment	
	due to the long lifespan of the	
	development. It is noted that	
	there are no proposals for	
	decommissioning before 2050	
	making attempts to quantify	
	carbon emissions associated	
	with this difficult. Although the	
	City Council agrees that	
	quantifying these emissions	
	would be a best estimation, the	
	implications of	
	decommissioning should form	
	part of the whole life carbon	
	assessment.	
	<ul> <li>The City Council acknowledges</li> </ul>	
	that the ReWWTP development	



is designed for a long working
is designed for a long working
life with the ability to adapt and
expand in the future. This is
positive from a climate
resilience perspective, but
consideration should be made
for quantifying the carbon
impact of possible future
expansion plans. Although it is
assumed that expansion plans
would be subject to separate
planning applications if and
when required, the City Council
recommends a section should
be included within the whole
life carbon assessment relating
to future development of the
site and the potential carbon
emissions resulting from this as
this may impact on the
deliverability of net zero
aspirations.

## 4.6 Community

4.6.1 The Community Chapter of the Environmental Statement Chapter 11 (App doc Ref 5.2.11) presents the findings of the Environmental Impact Assessment (EIA) with specific relation to Community. Its purpose is to inform how the surrounding communities may be affected by the relocation of the Cambridge Waste Water Treatment Plant.



- 4.6.2 The Assessment of is supported by Volume 3 Book of Figures Community (App Doc Ref 5.3.11) and Environmental Statement Volume 4 Chapter 11 Appendix 11.1 Community Questionnaire (App Doc Ref 5.4.11.1).
- 4.6.3 The Outline Community Liaison Plan (CLP) is provided at (App Doc Ref 7.8) and has been produced as part of the suite of Management Plans created from considering consultation responses.

#### Table 4.6: Details of the summary and status of agreement on Community

Statement/document on which agreement is sought.	AW Comments	SCDC Comments	Status
The assessment presented in the Environmental Statement Chapter 11 Community (App Doc Ref 5.2.11) including the data gathering methodology, baseline, scope of the assessment and the assessment methodology set out is appropriate.	Agreed	The District Council is generally in agreement with the methodology employed by the Applicant as set out in the Community Chapter of the ES [Doc 5.2.11] [AS-028]. The District Council considers that some of the impacts are beneficial to local communities. However, there are other impacts that will not have a positive impact.	Low
Mitigation		The District Council recommends that cycle parking at the new facility would need to be sufficient to cater for staff requirements and should accord with adopted cycle parking	



		standards. This can be secured	
		by way of DCO requirements.	
The inclusion and approach adopted by the	Agreed	The District Council supports the	Low
CLP (App Doc Ref 7.8) is agreed.		inclusion of an on-going	
		Community Liaison Plan as	
		proposed in [Doc Ref 7.8] [AS-	
		132] with the status of this as a	
		live document.	
Public Rights of Way	It is not agreed that it is appropriate	In respect of the Public Rights of	High
The extent of the new bridleway and	to include any further equestrian	Way the District Council notes	
extension of the B1047 (as set out in the	access within the proposed new	that that the extension to the	
DDCO at Schedule 6 Part 2) to include	Public Rights of way than is currently	B1047 does not include	
equestrian use needs to be further	presented as the new bridleway	equestrian use. The District	
considered, SCDC consider it would be	between Low Fen Drove Way (byway	Council considers that if the	
beneficial to include equestrian access as	14) and Station Road as shown	public benefit of the proposals is	
part of the new circular route proposed to	coloured purple on sheet 6 f the	to be fully realised, it would be	
include equestrian access across the non-	rights of way plans (App Doc Ref	beneficial to include bridleway	
motorised user section of the Horningsea	4.6.6). The inclusion of Equestrian	use as part of this circular route	
bridge.	access across the existing	which would connect to new	
	Horningsea bridge is not considered	developments at Marleigh as	
	appropriate for safely reasons.	well as Cambridge.	
Recreational Use	The Applicant has proposed and held		Medium
The impact of additional recreational	the first Combined Recreational		
pressure on the Low Fen Way grassland and	pressure group on 24 January 2024.		
hedges County Wildlife site as referenced	This combined group will continue to		
within the Landscape Ecology and	address the concern regarding		
Recreational Management Plan (LERMP)	potential recreational pressure on		
(App Doc Ref ) and the effect of further	the area as the result of new		
recreational impact from future	development in North East		
development should be considered further.	Cambridge. The aim of the group is		



	to continue beyond the CWWTPRP and facilitate wider long-term strategic discussion. The Applicant is not seeking to be the leader of the forum/group but is happy to facilitate its administrative set up and continue to be part of this for the future. It is not accepted that the new development will be the cause of recreational impact. This will come from growth from residential developments.	
Mitigation		
Requirements		The District Council recommends that cycle parking at the new facility would need to be sufficient to cater for staff requirements and should accord with adopted cycle parking standards. This can be secured by way of DCO requirements.

#### 4.7 Health

- 4.7.1 The Environmental Statement Volume 4, Chapter 12 (App Doc Ref 5.2.11) provides the findings of the Environmental Impact Assessment (EIA) completed in relation to the potential impacts of the Proposed Development on health.
- 4.7.2 The Assessment is supported by Volume 3 Book of Figures Health



4.7.3 The Assessment is supported by Volume – Book of Figures (App Doc Ref 5.3.12) and Appendix 12.1 Health Screening (App Doc Ref 5.4.12.2) and Chapter 12 - Appendix 12.3 Health Evidence Review (App Doc Ref 5.4.12.3).

#### Table 4.7: Details of the summary and status of agreement on Health

Statement/document on which agreement is sought.	AW Comments	SCDC Comments	Status
Assessment Approach The assessment presented in Environmental Statement Chapter 12 Health (App Doc Ref 5.2.11) including the data gathering methodology, geographical study area, baseline, scope of the assessment and the assessment methodology set out is appropriate.	Agreed	The City Council agrees with the approach taken by the Applicant to the assessment and the methodology of health impacts associated with the proposed development as outlined in Chapter 12 of the ES (Health) [Doc.Ref.5.2.12] [APP-044].	Low
Range of Stakeholders CCC seek further clarity on the acceptance of the range of stakeholder consulted as part of the consultation process.	Review Consultation summary report and/or discuss further	The City Council is not clear from the stakeholder engagement details provided [Doc ref 5.2.11] [AS-028] if any proactive engagement was undertaken with the Gypsy, Roma, Traveller (GRT) community. There are 2 sites within close proximity to the site, at Milton and on Fen Road.	Medium



		To ensure this minority	
		ethnic group is adequately	
		represented, the City	
		Council consider that all	
		on going community	
		engagement	
		plans/strategies should	
		involve this cohort.	
		It is acknowledged that	
		whilst the pre application	
		consultation was wide it is	
		noted that the level of	
		response was low [Doc ref	
		5.2.11] [AS-028].	
		Therefore, the City Council	
		considers that there needs	
		to be active engagement	
		along the lines suggested	
		to protect the interests of	
		previously identified	
		vulnerable population	
		groups.	
Traffic Monitoring	For further review within outline	In respect of Construction	Medium
CCC will continue to review if adequate provision	Management Plans within Traffic	Traffic Management Plan	
withing the Traffic Management Plans, including the	and Access TWG.	(CTMP) (ES Chapter 19,	
Construction Management Plan has been included to		Appendix 19.7] [Doc ref	
ensure the impact of construction traffic is adequately		5.4.19.7], [AS-109], the	
monitored, including the Community Liaison Plan and		reports states that	
that adequate mitigation has been included.		controls will be put in	



		place to prevent construction traffic from travelling through Cowley Road and Milton Road. The CMTP also sets out [Section 6.9 of the CTMP [Doc ref 5.4.19.7], [AS- 109] also sets out that construction traffic must avoid the AM and PM peak periods as well as school pickup and drop off hours. The City Council therefore requests that the details of how this will be monitored, reported and enforced be provided within the CMTP.	
Health and Wellbeing The assessment approach and methodology presented within the Health Mental Wellbeing Impact Assessment is appropriate, but clarity is sought as to how this will be further monitored and mitigated and secured within the provisions of the dDCO.	Further Requirement within dDCO sought. For discussion.	In respect of the mental health and wellbeing assessment [Appendix 12.3, App Doc Ref 5.4.12.3] [AS-077, the City Council is satisfied that baseline measurements have been taken however is it is noted that no	Medium



	specific reference in	
	chapter 5.2 as to how	
	mitigation would be	
	secured, or when further	
	assessments would be	
	undertaken to monitor	
	change have been	
	included. The City Council	
	considers t this	
	information needs to be	
	provided.	
Community Liaison Plan	The City Council considers	
	that provision needs to be	
	made within the	
	Community Liaison Plan	
	to ensure effective	
	engagement with	
	identified vulnerable	
	population groups	
	including the Gypsy,	
	Roma, Traveller (GRT)	
	community is undertaken.	
	The City Council suggests	
	The City Council supports the provision of a	
	Community Liaison Plan	
	(CLP) as proposed in [Doc	
	Ref 7.8] [AS-132] to be	
	nei 7.0] [A3-132] tu be	



	put in place to proactively inform local communities and stakeholders of any scheduled construction works and the potential duration of those works. Works falling outside of agreed core working hours should be made clear, along with any potential obstruction to PRoWs, businesses, facilities and local infrastructure.	
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#### 4.8 Land Quality and Contamination

- 4.8.1 The Land Quality chapter of the ES presents the potential impacts of the Proposed Development on Land Quality and Contamination during its construction, operational and decommissioning phases.
- 4.8.2 The supporting figures are provided at 5.3.7 Environmental Statement Volume 3

#### Table 4.8: details the summary and status of agreement on Land Quality and Contamination

Statement/document on which	AW Comments	SCDC Comments	Status
agreement is sought.			
Assessment Approach		Land contamination is briefly discussed	



	within Chapter 14 of The Environmental
	Statement [Doc ref 5.2.14] [AS-032]. In
	general terms, the City Council considers
	the contamination and land quality
	assessment to be acceptable.
Mitigation	The City Council will not require and
	specific construction mitigation measures.
	Notwithstanding the absence of a site-
	wide full ground investigation report, the
	City Council notes a potential risk to any
	contractor involved in decommissioning
	works on the existing site, particularly
	where any excavations are required.
	However, this is a matter of standard site
	health and safety procedure and falls
	within the remit of the Health and Safety
	Executive.
Requirements	Decommissioning works at the existing
	site to be completed in full and fully in
	accordance with the Decommissioning
	Plan. This will ensure that there is no
	potential for any continued contamination
	of subsurface soils.
	טו געאגעוומנב געווג.

## 4.9 Odour

4.9.1 The Odour chapter of the ES Chapter 18 (App Doc Ref 5.2.18) presents the potential impacts of the Proposed Development from odour on sensitive receptors and the surrounding environment during its construction, operational and decommissioning phases.



- 4.9.2 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)
- 4.9.3 The assessment is supported by the Book of figures ES Volume 3 Chapter 18 (App Doc Ref 5.3.18).
- 4.9.4 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 4.9: details the summary and status of agreement on Odour

Statement/document on which	AW Comments	SCDC Comments	Status
agreement is sought.			
<u>Assessment Approach</u> The assessment presented in Environmental Statement Volume 2 Chapter 7 Air Quality (App Doc Ref 5.2.7) including the data gathering methodology, baseline, scope of the assessment and the assessment methodology set out is appropriate.	Agreed	In general terms the methodology in respect of odour impact assessment [Doc. Ref. 5.2.18] [APP-050] is considered acceptable in principle.	Low
Mitigation		Construction and Decommissioning MitigationMitigationThe recommended construction related odour mitigation is detailed in Part A and B of the Code of Construction Practice (CoCP) – (Appendix 2.1 – A and 2.2-B of App Doc Ref 5.4.2.1 & 5.4.2.2)[ APP-068 and APP-069] sets out how potential odour impacts arising from activities associated with connecting into and diverting existing sewers and	



decommissioning will be managed
decommissioning will be managed.
Odour may be released when connecting the new transfer tunnel to the existing sewerage and when the existing waste water flows are diverted to the ReWWTP during construction. The opening up of existing sewers may result in temporary odour releases, but it is agreed that this is not expected to last for a period of more than four weeks. In order to mitigate this potential impact an air extraction system will be put in place and a mobile odour filtration unit located adjacent to the sewer shafts as noted in [Doc. Ref. 5.2.17] [APP-049]
<u>Operational Mitigation</u> To mitigate operational odours associated with the proposed permanent 10m high waste water transfer tunnel vent stack (WWTTVS) the Applicant proposes a carbon filter (located at Shaft 1) to reduce odour emission and provision for a chemical dosing facility (located on the existing WWTP upstream of Shaft 1) to prevent septicity and therefore odour formation.



	The City Council has no objection to the
	odour mitigation measures proposed.
Requirements	The City Council understands that
	compliance with the measures proposed
	for the construction and decommissioning
	stages, set out within the Outline
	Decommissioning Plan, CoCP A and B [Doc
	ref 5.4.2.1 and 5.4.2.2] [APP 068 and APP
	069] will be secured by requirements
	contained in the DCO (App Doc Ref 2.1).
	This will include a requirement for the
	preparation and approval of a detailed
	Construction Environmental Management
	Plan(s) (CEMP) which will be supported by
	a series of topic-based management plans
	as appropriate. These requirements
	should in the City Council's view ensure
	that any adverse negative construction
	and decommissioning odour impacts will
	be mitigated and minimised to an
	acceptable level.
	For operational odours a requirement is
	proposed in the draft DCO for a detailed
	odour management plan to be submitted
	to and approved in writing by the relevant
	planning authority. It is agreed that the



detailed odour management plan must be
in accordance with the measures in the
preliminary odour management plan and
the principles and assessments set out in
the relevant part of the ES (as reflected in
Appendix 18.4 of doc ref. 5.4.18.4 [AS-
106]. This includes reference to the
proposed 10m high waste water transfer
tunnel vent stack (WWTTVS) with a
carbon filter (located at Shaft 1) and
provision for a chemical dosing facility to
prevent septicity and therefore odour
formation and reduce odour emission.

## 4.10 Noise & Vibration

- 4.10.1 Noise and vibration impacts have been assessed during the construction, operation, maintenance and decommissioning phases of the proposed development.
- 4.10.2 The Assessment of noise and vibration is set out in ES Chapter 17 (App Doc Ref 5.2.17) together with supporting figures and appendices.
- 4.10.3 The Noise and Vibration Guidance Policy is set out in the Environmental Statement Chapter 17 Volume 4 (Ap Doc Ref 5.4.17.1) and the outcomes of the assessment are produced at Environmental Statement Volume 3 Book of Figures Noise and Vibration (App Doc Ref 5.3.17).
- 4.10.4 An outline [ noise management plan is provided at as part of the Outline Construction Environmental Management Plan CEMP [App Doc Ref) this is secured in Requirement [] of the draft DCO (App Doc Ref )



4.10.5 The Outline Operational Noise management plan has also been produced to demonstrate how noise and vibration would be managed during the operation of the proposed development. This is secured in Requirement [] of the draft DCO (App Doc Ref).

### Table 4.10: Details the summary and status of agreement on Noise and Vibration

Statement/document on which agreement is sought.	AW Comments	SCDC Comments	Status
Assessment Approach The assessment presented in Environmental Statement Volume 2 Chapter 17 Noise and Vibration (App Doc Ref 5.2.17. including the data gathering methodology, baseline, scope of the assessment and the assessment methodology set out is appropriate.	The Approach has been agreed Within TWGs.	The City Council is generally satisfied with the scope, methodology and conclusions derived as set out in (Chapter 15) of the ES [Doc ref.5.2.17] [AS-036]. However as raised previously with the Applicant, at the pre application consultation stage the City Council takes issue with the 'Table 2-7: Receptor sensitivity criteria' [Doc. Ref. 5.2.17] [APP-049] – please refer to the City LIR Doc ref XXXX]	low
<u>Assessment conclusion</u> Subject to the implementation of agreed mitigation measures there will be no likely significant noise and vibration effects during the construction, operation or decommissioning of the proposed development. Xref mitigation section of App Doc Ref 5.2.17	Agreed		Low



Construction and Environment Management Plan (CEMP) The CEMP refers to consent being sought pursuant to section 61 of the Control of Pollution Act 1961. The preference is to disapply this provision and for the CEMP to provide the regulatory framework to operate. Regular monitoring of any complaints should be dealt with via SCDC Environmental Health Department. Complaints received should be recrded and notified within the Community Liaison Plan or notification mechanism secured through the draft DCO requirements.	Applicant to review CEMP and disapplication of section 61 Applicant to review securing mechanism for reporting to SCDC of any complaints. The recommendation is within the Community Liaison Plan	The City Council recommends that the CEMP provides the primary regulatory framework for the developer to operate within rather than utilising the S.61 consent through the Control of Pollution Act 1974.	Low
Mitigation		Construction / Decommissioning Mitigation Additional secondary mitigation measures during construction are to be implemented as set out in the Noise and Vibration chapter of the ES [Doc Ref. 5.2.17] [AS-036], which includes the provision of solid site hoarding/acoustic barriers around construction compounds in select areas close to receptors, restriction of working hours to avoid sensitive times of the day and application of measures and Best Practicable Means (BPM) in accordance with BS 5228. These measures are reflected in the Code of	Low



Construction Practice (CoCP Part A and B) [Doc. Ref. 5.4.2.1 & 5.4.2.2] [APP 068 and APP 069]. This will include a requirement for the preparation and approval of a detailed Construction Environmental Management Plan(s) (CEMP) which will be supported by a series of topic-based management plans.
The City Council agrees that, with the implementation of construction / decommissioning noise mitigation measures as proposed, moderate adverse noise and vibration impacts would be avoided or reduced, and the resulting effects would not be significant.
Operational Mitigation Within the City no operational noise mitigation is proposed as no adverse impacts are envisaged. However, in the City Council's view, the Applicant should provide further operational noise information and impact assessment for the WWTTVS chemical dosing facility as noted above. Until this is provided for consideration it is not possible to conclude that no



	operational noise mitigation will be	
	required.	
Requirements	During the construction and	Low
	decommissioning stages, compliance	
	with the measures set out within the	
	Outline Decommissioning Plan, CoCP A	
	and B will be secured by the	
	requirements contained in the DCO	
	(Doc. Ref. 5.4.2.3) [AS-051]. It is noted	
	that this will include a requirement for	
	the preparation and approval of a	
	detailed Construction Environmental	
	Management Plan(s) (CEMP) which will	
	be supported by a series of topic-based	
	management plans e.g.,	
	decommissioning and noise and	
	vibration management plans as	
	appropriate.	
	The City Council considers that the	
	CEMP or alternatively a separate	
	requirement imposed through the DCO	
	should also ensure that any adverse	
	construction and decommissioning	
	noise impacts will be mitigated and	
	minimised to an acceptable level.	



# **5** Agreement on this SoCG

5.1.1 This Statement of Common Ground has been jointly agreed by:

Name:	
Signature:	
Position:	
On behalf of: Date:	Anglian Water Services Limited
Name:	
Signature:	
Position:	
On behalf of:	South Cambridgeshire District Council
Date:	

[add signature for any other parties]



# **Appendix 1 Summary of Pre-Application engagement.**

Matter	Record of agreement
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 TWGs when available and one to one meetings, if needed.	TWG 11 March 2021
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 ]
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 2022
Climate Resilience	
The Applicant and CCC agree the design and proposals for storm management and that the process are flexible for adaption to climate change. The Applicant and CCC agree the need for a detailed Flood Risk Assessment (FRA) to be submitted with	Technical Water Meeting with CCC consultants 17 May 2022



the DCO. The assessment will cover the NPA's<sup>1</sup> requirements and the NPPF <sup>2</sup>guidance, the design flood standard will be 1:100 and will consider climate change.

#### Noise and Vibration

The Applicant and CCC 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 2022
The Applicant and CCC agree the guidance to be followed in noise and vibration assessments,	Environmental Health TWG 29 April
maximum design scenarios, assessment criteria, significance construction and operational noise and	2022.
proposal for Environmental Statement.	[email Kathryn Taylor to
The Applicant and CCC agree the tunnelling and pipeline impacts and assessments and the need for	Officers 29 April 2022 and follow
Community Liaison Officer.	up e mail dated 24 June 2022 ]
Odour	
The Applicant and CCC agree the Odour Assessment to be undertaken in accordance with best	TWG 12 May 2021
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)	Environmental Health TWG 29 April 2022. [email Kathryn Taylor to
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. Maximum design scenarios and qualitative assessment.	Officers 29 April 2022 and follow up e mail dated [ 24 June 2022 ]

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 $<sup>^{1}</sup>$  National Planning Statement for Waste Water section 4.4.4 and 4.4.7

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/69505/pb13709-waste-water-nps.pdf

<sup>&</sup>lt;sup>2</sup> NPPF section 160 https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/1005759/NPPF\_July\_2021.pdf



## **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 the site access options to	TWG 26 April 2021
determine a single option to take forward to the Environmental Impact Assessment and Traffic	28 May 2021 and
Assessment.	17 September 2021
The Applicant and CCC agree the results of the optioneering assessment and junction capacity	TWG 6 October 2021
assessment and assessment proposed to inform final decision on access option.	
The Applicant and CCC agree with the scope of traffic surveys undertaken to inform the traffic	TWG 22 January 2022
Assessment and environmental assessment work together with the Junction capacity	
Assessment methodology, and junctions to be assessed.	
The Applicant and CCC agree the update to the Traffic Assessment Scoping note and the scope of the	12 April 2022
proposed checking surveys.	
The Applicant and CCC agree the proposed management plans included in the PEIR, CoMP, CTMP,	TWG 28 April 2022
Application of Best Practicable Means (BTM) and the CTMP and CEMP for Consultation Phase 3.	
The Applicant and CCC agree that the TTRO's required for Traffic Management will not be included in the DCO.	Meeting 13 May 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	Technical Water Meeting 17 May
that the risk of contaminant movement through the ground water is unlikely to move through the	2022
groundwater at sufficient concentrations or speed to impact any sensitive receptors.	



# 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/cambri dge-waste-water-treatment-plant-relocation/

