

TECHNICAL NOTE

Cambridge South East Transport

SUBJECT	PROJECT NO.	DATE
CSET Hobsons Park City Wildlife Site	100102211.004	28th October 2025

Notice

This Technical Note has been prepared by AtkinsRéalis UK Limited for the sole and exclusive use of Greater Cambridgeshire Partnership and use in relation to the Cambridge South East Transport Phase 2 Scheme in response to their particular instructions.

No liability is accepted for any costs, claims or losses arising from the use of this document, or any part thereof, for any purpose other than that which it has specifically been prepared or for use by any party other than Greater Cambridgeshire Partnership.

The information which AtkinsRéalis UK Limited has provided has been prepared by an environmental specialist in accordance with the Code of Professional Conduct of the Chartered Institute of Ecology and Environmental Management. AtkinsRéalis UK Limited confirms that the opinions expressed are our true and professional opinions.

This document does not purport to provide legal advice.

This document has 4 pages including the cover.

Document history

Revision	Purpose description	Originated	Checked	Reviewed	Authorised	Date
1.0	Issue	AW	LMG	LMG	EK	17/10/2025

Client signoff

Client	Cambridgeshire County Council				
Project	Cambridge South East Transport			Project No.	100102211.004
Client signature/ date					

TECHNICAL NOTE

1. Introduction

1.1 Terms of Reference

AtkinsRéalis UK Limited was commissioned by the Greater Cambridge Partnership (GCP) to undertake a review of the potential impacts to Hobsons Park City Wildlife Site as a result of the Proposed Development.

The Proposed Scheme is located approximately 3.3 km southeast of Cambridge City Centre.

This technical note has been undertaken with reference to current good practice and assesses potential impacts to Hobsons Park CWS.

1.2 The Site and Proposed Scheme

The GCP is the local delivery body for a City Deal signed by central Government to bring powers and investment to the region, including improvements to critical infrastructure. The GCP comprises four partners:

- Cambridge City Council;
- Cambridgeshire County Council;
- South Cambridgeshire District Council; and
- University of Cambridge.

Through the City Deal, funding has been secured to develop a series of transport infrastructure improvements to address the problems of congestion. One of the projects being put forward is the CSET2 scheme, herein referred to as the Proposed Development.

The Proposed Scheme is a mostly new, segregated, guided bus route, travel hub, and active travel path located to the southeast of the city. The Site comprises all of the land within the red line boundary which coincides with the proposed Order Limits as defined in the draft Transport and Works Act Order (TWAO) accompanying the application.

The Site begins at Ordnance Survey National Grid Reference (OSNGR) TL 45981 55041 and ends at OSNGR TL 52090 50137.

1.3 Scope of the Assessment

Following submission of the TWAO, Hobsons Park CWS had not been included in the original statement. Following discussion with the Cambridgeshire County Council and Cambridge City Council, it was agreed that an impact assessment would be undertaken in the relation to this CWS.

2. Impact Assessment

2.1 Background

Hobsons Park CWS is located approximately 110 m (at its closest point) from the Proposed Development during construction and approximately 135 m from operational footprint of the Proposed Development. The site is designated for its breeding and wintering bird species and supports a population of the nationally scarce plant species *Abaleas* (*Torilis arvensis*). As a CWS, the site is considered to be of County Importance.

2.2 Potential Impacts

As the site is located a minimum of 110 m (at its closest point) from the Proposed Development, there will be no direct impacts on the site and it is separated from the Proposed Development by an active railway and Addenbrookes Road. However, it is possible that the following potential effects could result from the Proposed Development:

- There is potential for indirect impacts from construction dust;
- Risk of pollutants or fine sediment ingress associated with works entering Hobsons Conduit which subsequent becomes Hobsons Brook and flows along the western boundary of Hobsons Park CWS.

Although the risk is considered low, without mitigation there is a potential minor adverse impact on the Hobsons Park CWS.

2.3 Mitigation measures

The following mitigation measures have been identified:

- AQ1 - Implementation of the general mitigation measures specified in the Institute of Air Quality Management (IAQM) guidance¹ for all construction activities
- GEN1 – Production of a Construction and Environmental Management Plan (CEMP) and Code of Construction Practice (CoCP);
- WE4 - Adherence to pollution prevention guidance;
- WE5 - Safe storage of fuel and oil on Site, and measures to minimise leaks and drips;
- WE6 - Concrete washout procedure and other concrete mitigation;
- WE7 - Temporary drainage and surface water management;
- WE8 - Safe disposal of pumped water;
- WE9 - Safe storage of chemicals and hazardous substances.

¹ <https://iaqm.co.uk/guidance/>

TECHNICAL NOTE

2.4 Residual impacts

No direct effects (permanent or temporary) on the Hobsons Park CWS are anticipated during the construction phase of the development, as works will be confined to the Site boundary which is approximately 110 m from the Proposed Development at its closest point.

The proximity of the CWS to the construction works means that some temporary minor indirect effects could occur during the construction process (such as dust deposition and water pollution events). However, the implementation of the mitigation measures outline above would ensure that impacts are negligible resulting in neutral effects.

Overall, the Proposed Development will have a neutral effect on the Hobsons Park CWS.