## Sizewell C Main Development Site Forum

Wednesday 15th January 2025

Leiston Town Athletic Association, Leiston

#### Agenda



- Welcome and Introductions (Chair)
- 2. Meeting Note and Matters Arising from Main Development Site Forum 15<sup>th</sup> Oct 2024– (Chair)
- 3. Report back from: Northern Transport Forum (6th Nov) and Southern Transport Forum (13th Nov) (Richard Knight)
- Corporate and Community Relations Update (Marjorie Barnes)
- 5. Main Site Update- (Rick Watler, David Peacop)
- 6. Marine and Coastal Update (Dr Stephen Roast)
- 7. Rail Update (Stephen Keighley)
- 8. Traffic and Transport (Richard Bull, Rebecca Quigg)
- 9. Q&A via Town and Parish Council Representative (Chair)
- 10. Dates of Future Meetings (Chair)





### Item 1: Welcome & Introductions



#### Sizewell C Panel

Sizewell C
The power of good for Britain

Rick Watler Site Delivery Lead

**David Peacop** Site Operations Director

Marjorie Barnes Head of Regional External Affairs and Development

Richard Knight Senior Community Relations Manager

Rebecca Quigg Transport Co-Ordinator

Specialist Leads

**David Seal** Off Site Delivery Manager

**Dr Stephen Roast** Marine and Environment Manager

Stephen Keighley Rail Lead

**Advisors** 

**Zoe Botten** Community Relations Manager

Kirsty McMullan Transport Planning Lead

Jez Porter Stakeholder and External Roads Lead

Tim Newton Site Security Manager

**Darren Benford-Brown** Community Safety Officer

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## Item 2: Meeting Note and Matters Arising from previous Main Development Site Forum (15<sup>th</sup> October 2024)

Chair

## Main Development Site Forum Report January 2024







| About the circulation of draft meeting minutes   | Sizewell C will endeavour to share meeting minutes 4-6 weeks following the forum meeting  |
|--|---|
| Can we hear from key specialists?                | Sizewell C has made a commitment to invite project specialists to forums to provide updates where appropriate                           |
| Can we see drone footage as the work progresses? | Sizewell C has made a commitment to produce updated drone footage to be shared at each MDS forum  |
| About communication                              | Sizewell C recognises the importance of communication methods and will be publishing information in some community newsletters for 2025 |





# Item 3: Feedback from other Forums

Richard Knight, Senior Community Relations Manager





## Item 4: Corporate and Community Relations Update

Marjorie Barnes, Head of Regional External Affairs & Development



Over the last year we've awarded over £100m in local contracts and have made significant headway in early manufacturing of key components for the power station.



#### Supporting local businesses

- Sizewell C has signed multiple contracts with businesses across Suffolk, covering everything from construction and aggregates to building supplies and energy systems.
- Today we announced further regional contracts including a £19m contract for Ipswich-based business, <u>Jackson Civil</u> <u>Engineering</u>, who will deliver some of the local roads schemes that you will hear more about tonight.
- New contracts with local third sector partners include agreements with Royal British Legion Industries and a twoyear licence to run the Sizewell C site coffee shop for <u>Combat2Coffee</u>, a community interest company which invests profits to benefit veterans, ex-uniformed personnel, their families and communities.



#### Supporting local employment

- We've now got around 1,000 people driving this project forward both on our main development site and off-site infrastructure, and we'll have around 2,000 people by the end of the year.
- We have 61 apprentices with 52 from local high schools. We will double the number of apprenticeships across this year.
- As a project we've delivered our key project milestone for the year keeping the project on schedule and budget.



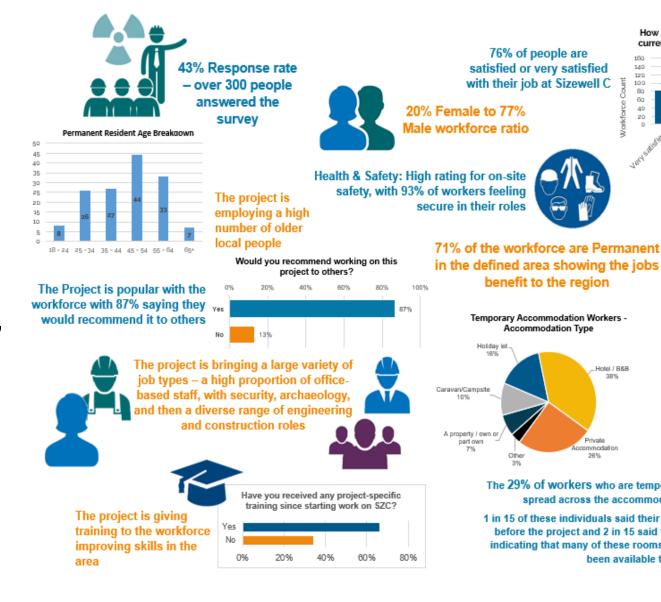
#### Supporting local people

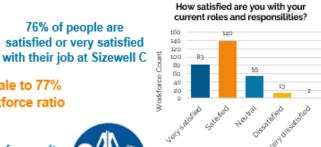
- £23m Sizewell C Community Fund with £2m available to local organisations each year for ten years.
- In the first round of awards, nine charities and not-for-profit groups which deliver services in East Suffolk received grants amounting to more than £300,000 with the next group of successful applicants to be announced later this month.



#### Sizewell C Workforce survey

- Sizewell C's first Site Based Workforce Survey was completed.
- Its objectives are to evaluate accommodation and transport arrangements, assess workforce satisfaction and understand the impact of the project on the local community





benefit to the region

Temporary Accommodation Workers -

Accommodation Type

71% are Permanent with 29% Temporarily staying in the area



The 29% of workers who are temporarily staying in the region are spread across the accommodation types in the area.

. Hotel / B&B

38%

commodation

1 in 15 of these individuals said their accommodation was not rented before the project and 2 in 15 said their landlord lives with them, indicating that many of these rooms are 'digs' and would not have been available to tourists.

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**Paramedics** 

Nurses

Occupational Health Advisors

Occupational Health Technicians

Physiotherapist

GP

Occupational Hygienist

Chaplaincy Team

Wellbeing Coordinator

**Practice Manager** 

Receptionists

The Medical centre will be staffed for the opening hours of site which will in time be 24/7/365

- Apprenticeships
- Work Placements linking with local Colleges and Universities
- Upskilling of staff in Emergency Medicine, Nurse Prescribing, Occupational Health and Hygiene qualifications



#### Health and wellbeing services





Situated on the Construction Site



Physiotherapy Room\*



OH Screening Room\*

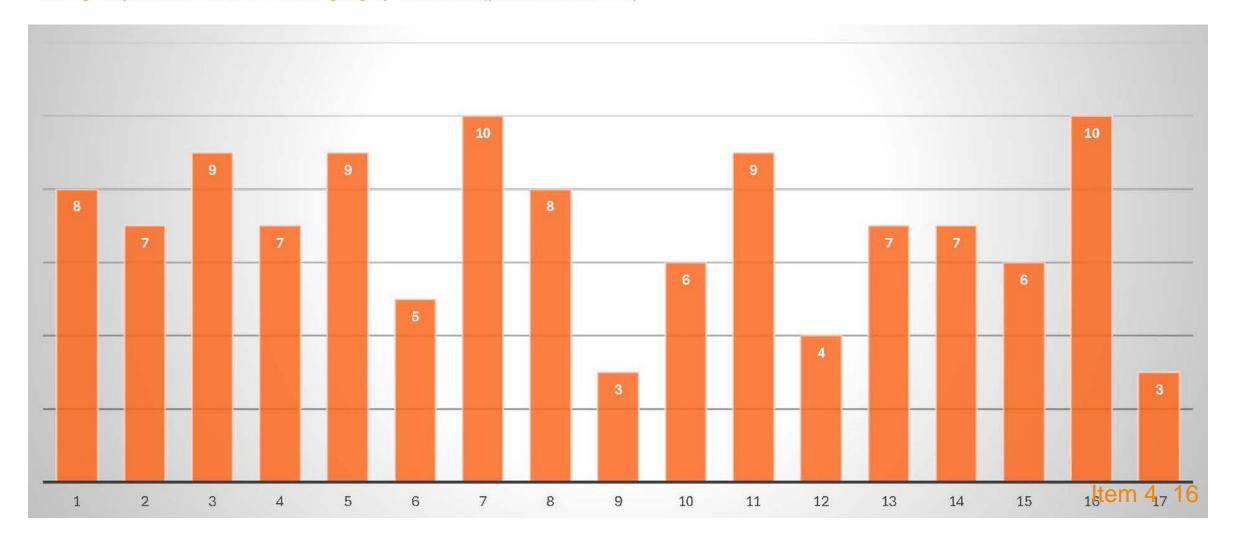


#### **Community Forum survey**

## On a scale of 1 - 10, how satisfied are you with the way the forums you attended were conducted?



1 being very unsatisfied and 10 being highly satisfied? (please select one)







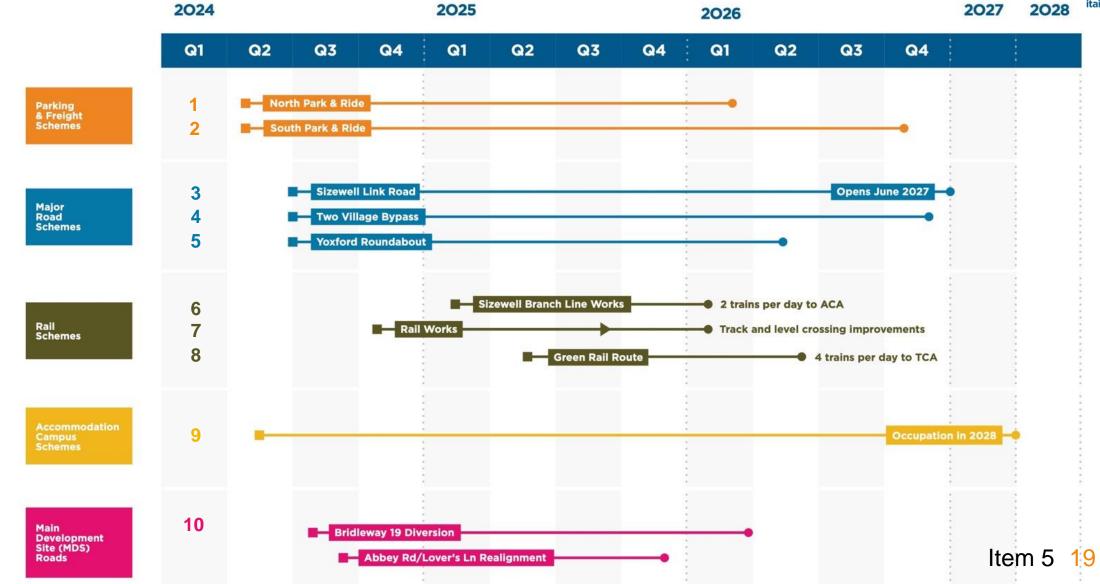
## Item 5: Main Site Update

Rick Watler, Site Delivery Lead, and David Peacop, Site Operations Director



#### **Site Delivery Lookahead**





Work commences

Key milestone

Work complete

Key

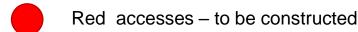
#### Main Development Site Roads Early Works Q1 2025 & Q2 2025









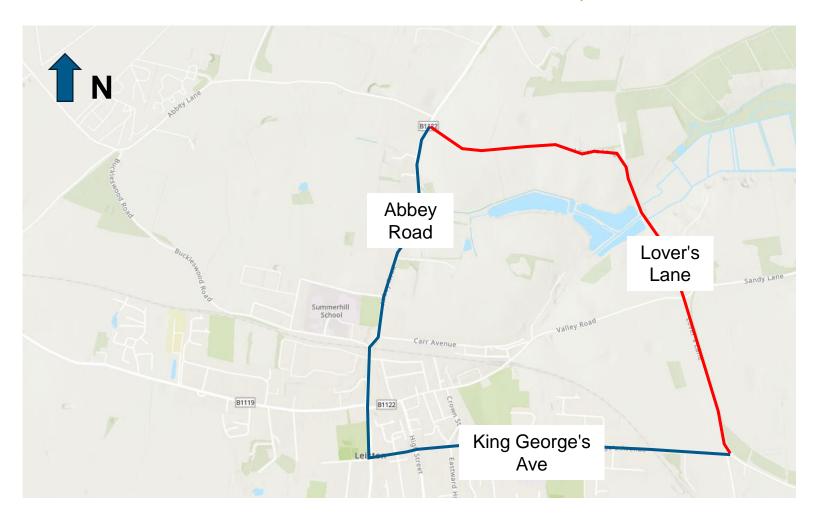


Vegetation – indicative locations of clearance to be completed ahead of works in-line with ecological windows and seasonality.

#### **Lover's Lane Utilities Diversion (Night Works)**



Enables Essex and Suffolk Water Diversion as well as UKPN and Openreach





**Road Closure** 

Diversion



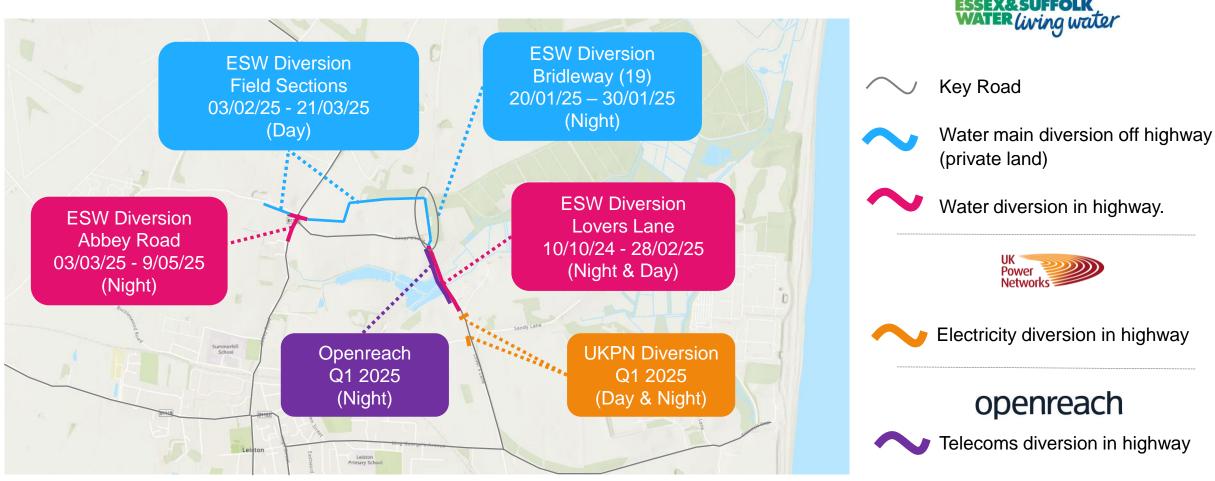
#### 6 January – 28 February

Night-time closure Monday - Friday 20:00 - 05:00

Day-time traffic signals

#### Lover's Lane Utilities (Day and/or Night) - Q1 + Q2 2025





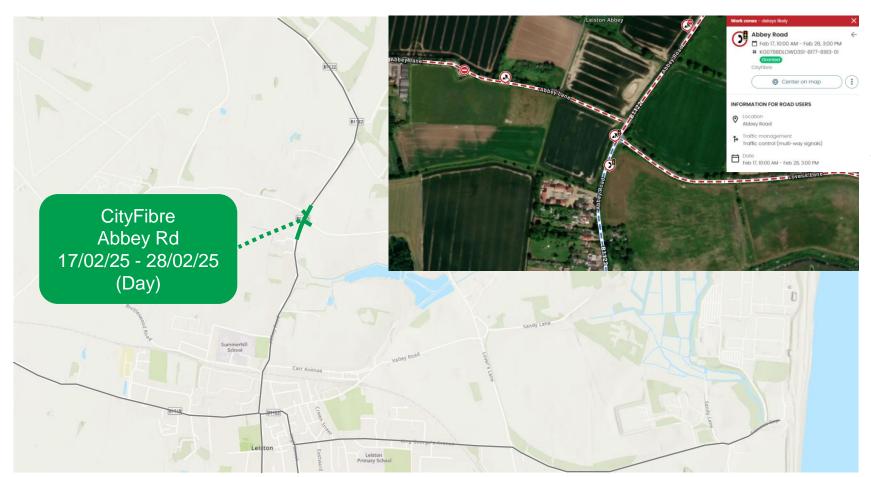
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Note: ESW Highway works need to be completed; then UKPN and Openreach can programme road space.

#### Abbey Road Non-Sizewell C Utilities Works (Day Works)



CityFibre Telecoms works which have been agreed by Suffolk County Council







**Key Road** 



Telecoms Delivery in highway

**17 –28 February** 

Day Works 10:00 - 15:00

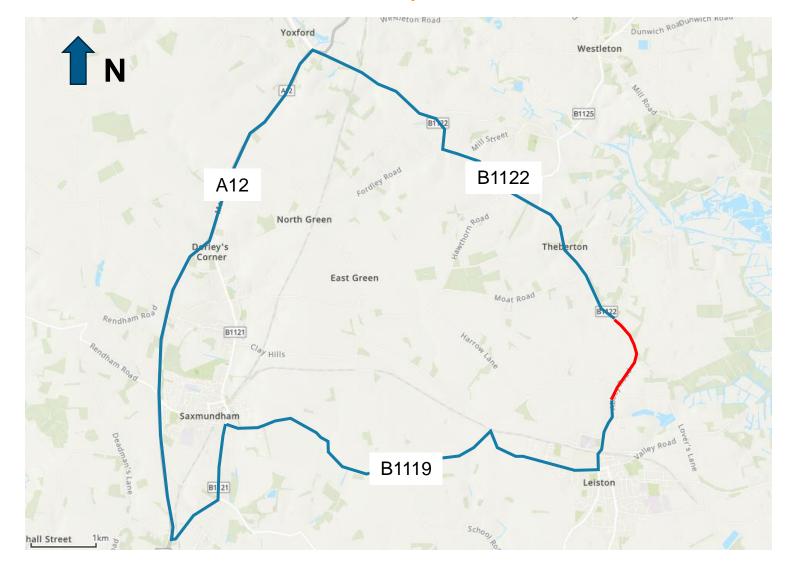
Day-time traffic signals

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Note: CityFibre works are **not being delivered** as part of Sizewell C project

#### **Abbey Road Utilities Diversion (Night Works)**

To enable Essex and Suffolk Water diversionary works





#### Legend:

**Road Closure** 

Diversion

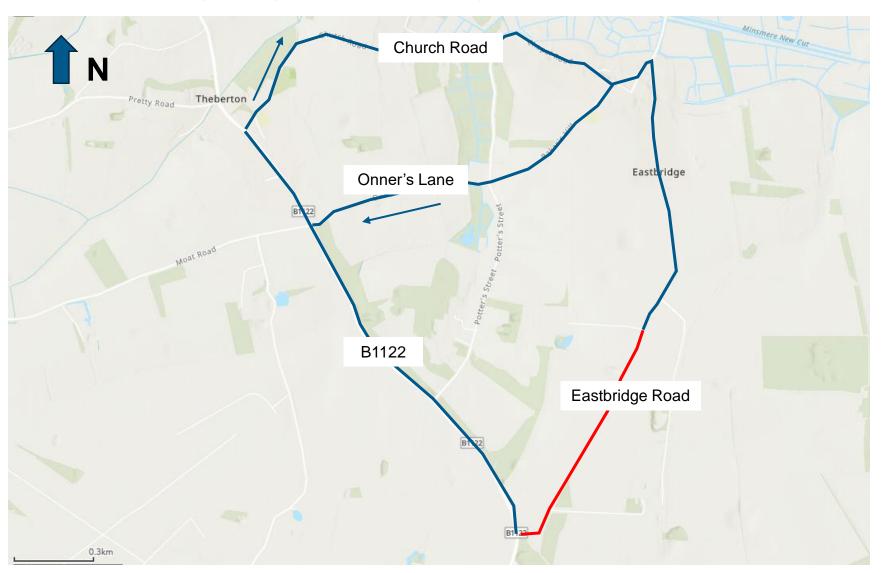


3 March – 9 May 2025 Night-time Closure Monday - Friday 20:00 - 05:00

#### **Eastbridge Road Utilities Diversion (Night Works)**



To enable UKPN undergrounding of Overhead HV cabling



#### Legend:

**Road Closure** 

Diversion



Night-time closure 20:00 - 05:00 UKPN Power diversion

UKPN are expected to undertake the works 17 February to 1 March 2025

#### **Eastbridge Road Utilities Diversion (Proposed Design)**



**Current UKPN Delivery Design** 





#### Legend:

Highway Delivery ———

Soft Delivery

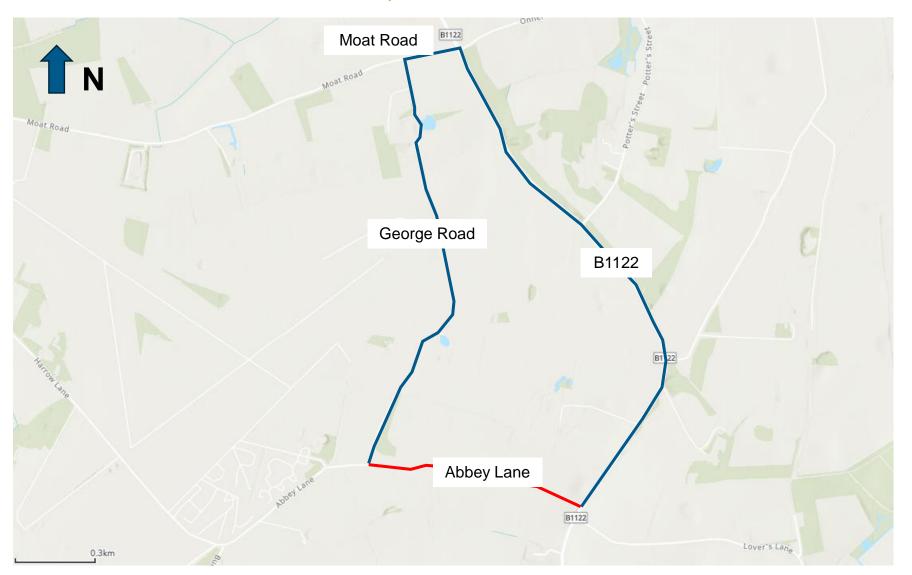
**Road Closure** 



#### **Abbey Lane Green Rail Route (Road Closure)**



To enable Green Rail Route and Main Development Site Roads Construction



Legend:

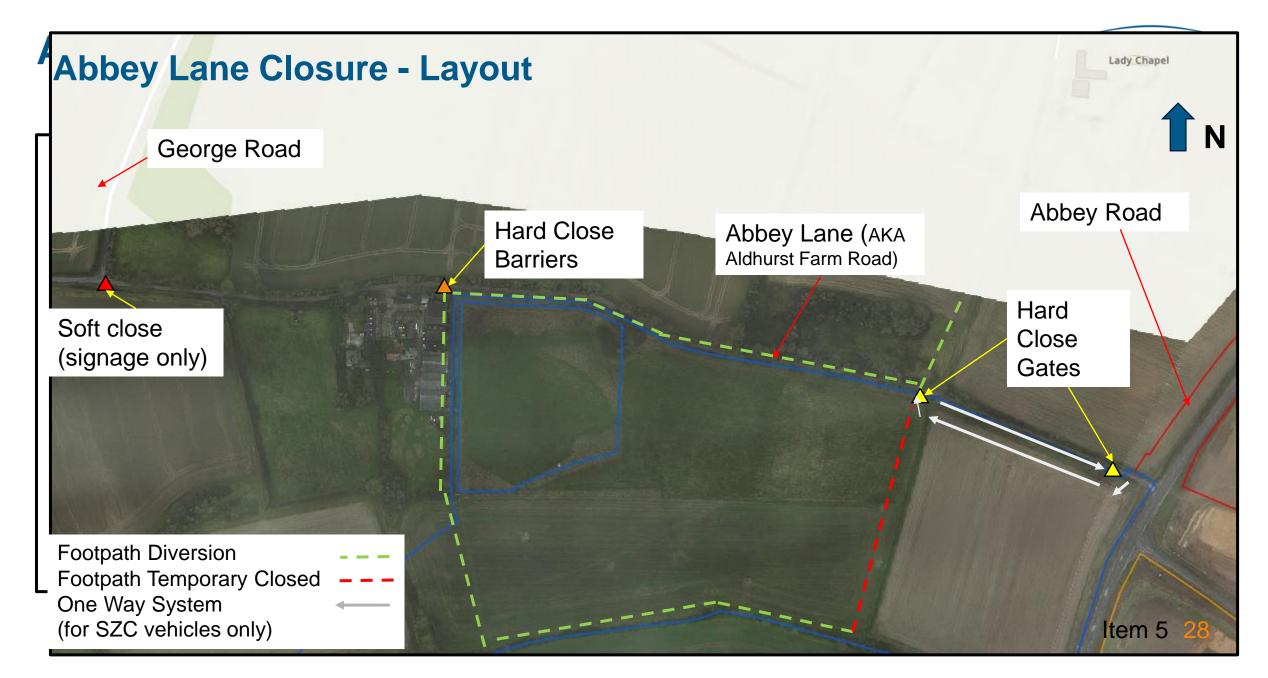
**Road Closure** 

Diversion

Full road closure from

20th January 2025\* to 13th January 2027 for construction of the Green Rail route

\* To be confirmed

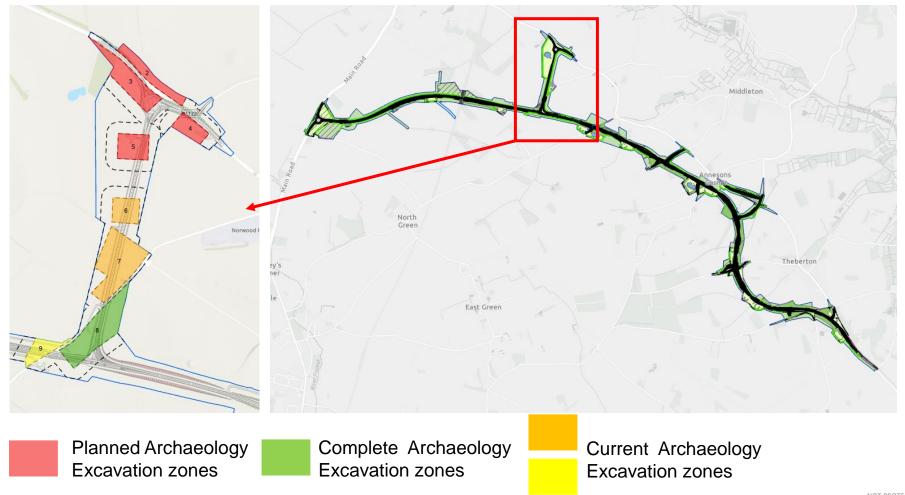


#### Sizewell Link Road Q1+Q2 2025



Pre-Construction Activities at Sizewell Link Road

Middleton Moor Spur: • Vegetation Management • Archaeology Mitigation • Site Security & Fencing - Main Works Commence Q2



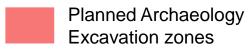
#### Sizewell Link Road Q1+Q2 2025



Pre-Construction Activities at Sizewell Link Road

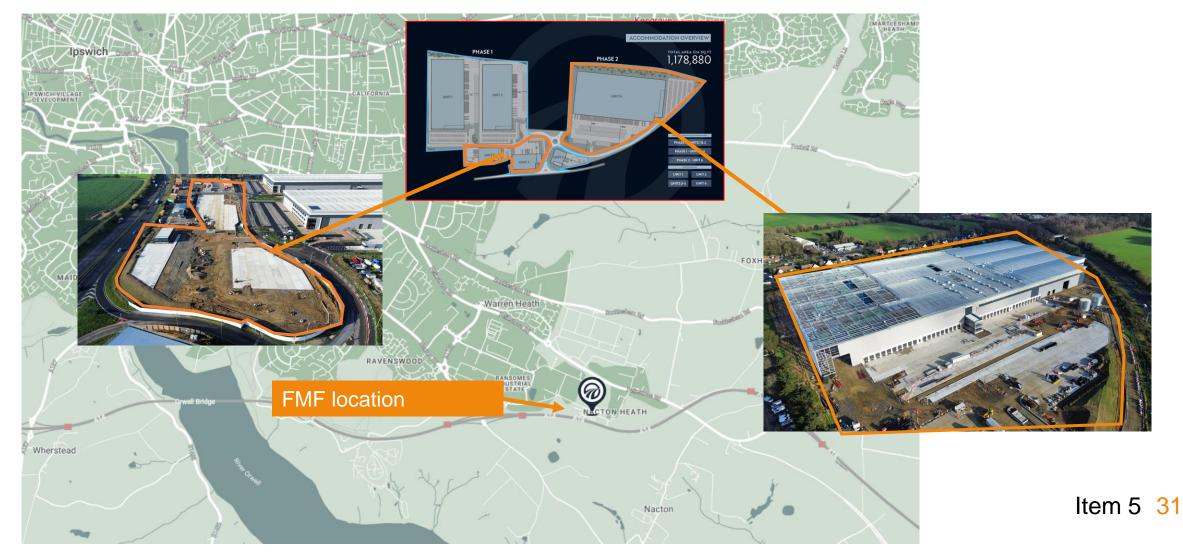
Trust Farm: • Vegetation Management • Archaeology Mitigation • Site Security & Fencing - Main Works Commence Q2 2025





#### **Orwell Logistics Park - Freight Management Facility Q1 2025**





#### **Hydrogen Buses**







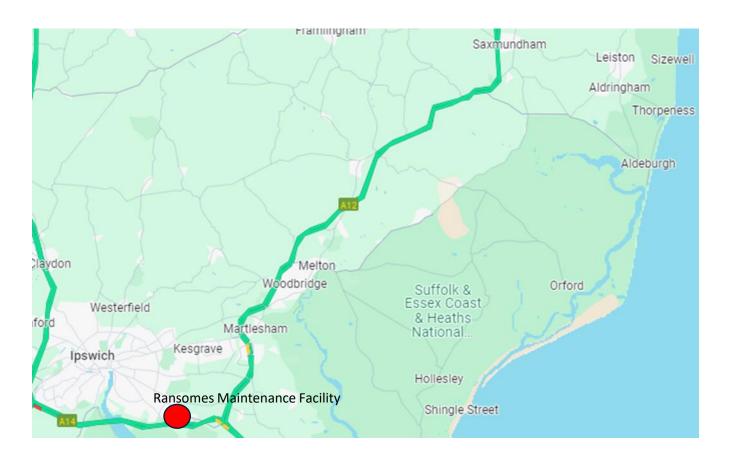
## Single Deck Lower Floor Bus – 45 Seats Seats Double Deck Bus – 66 Seats



#### **Bus Maintenance Unit**

## Sizewell C The power of good for Britain

#### Secured land and property for VMU – former John Grose









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#### **Passenger Service Routes**





#### **Passenger Services from**

- Martlesham P&R
- Pakefield
- Orwell Logistics Park
- Ipswich Train Station
- Northern park and ride (Darsham)
- Southern park and ride (Wickham Market)
- Development of others is dependant on workforce location





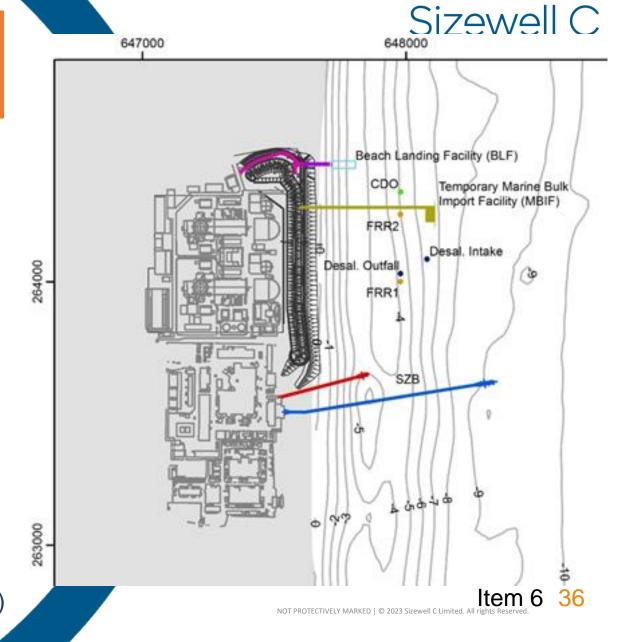
# Item 6: Marine and Coastal Update

Dr Stephen Roast

#### **Marine and Coastal**

- Temporary Sea Defence
- Desalination plant intake and outfall
- Combined Drainage Outfall
- Marine Bulk Import Facility
- Beach Landing Facility
- Cooling Water Intake Shafts / Heads
- Cooling Water Outfall Shafts / Heads
- Fish Recovery Return Outfalls
- Hard Coastal Defence
- Soft Coastal Defence

Sequence



(Red = Construction only; Blue = Permanent design)

### Review of 2024:

Survey vessels: bathymetry, water samples, magnetrometry





# Jack-up barges: GI boreholes, sediment samples

### **Marine Activities in 2025**

**UXO** Identification and clearance:

### **UXO** identification:

March - June

Jack-up barge and remote equipment

or

diver

and

tracked remote vehicle

### UXO Clearance:

June-Aug

Methods tbc

leave, move, low order, detonation (last option)









# **Marine Activities in 2025 (contd)**

### **CDO and Desalination Plant:**

### **Dredging**

- Cutter suction dredger
   CDO
  - **Desalination Plant**
- Local disposal of sediment at sea

### **Tunnelling**

Directional drill

### **Headworks**

Jack-up barge





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# Marine Activities in 2025 (contd)

# Temporary Marine Bulk Import Facility (TMBIF):

### Trestle (pier)

- Cantitravel
- December

### **Head**

- Jack-up barge
- December

#### MBIF Canti-travel





T. Piling using Canti-traveller



4.Longitudinal rail Beams installation



2. Capping beam installation on piles



 Precast concrete slab installation of the rear side using 300T crawler



3. Structure installation



6. Canti-traveller shifting

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### **Marine Activities in 2026**

### **CDO** and **Desalination Plant** (contd):

**Directional Drill** 

### **Headworks**

Jack-up barge

### Temporary Marine Bulk Import Facility (TMBIF) (contd.):

### Trestle (pier) and head

Cantitravel and jack-up barge

### Conveyor and hopper

# **Marine Activities in 2026 (contd)**

### **Beach Landing Facility (BLF):**

### **Dolphins**

Jack-up barge

### **Dredge**

Plough

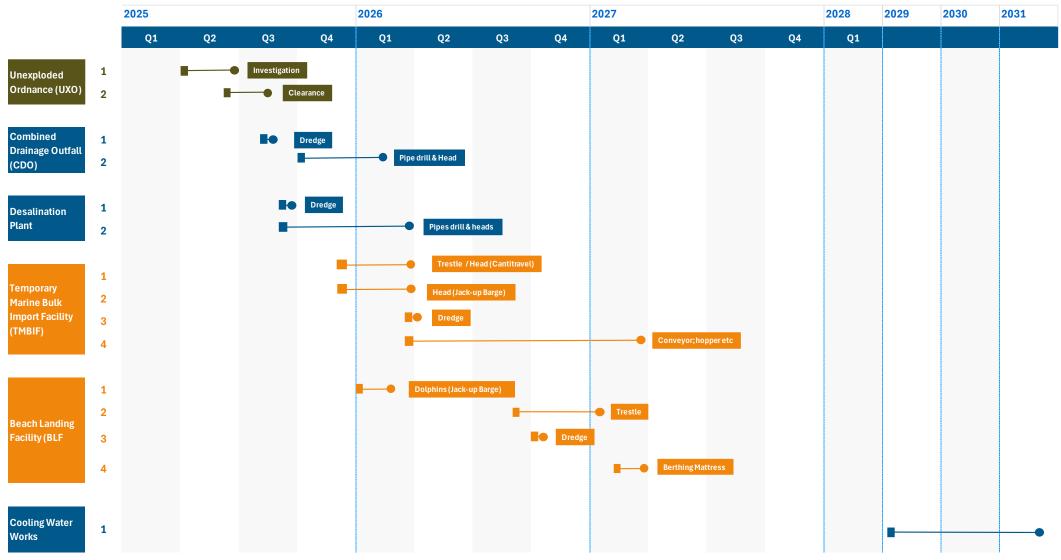
### **Trestle**

Various (jack-up barge and land based)





## **Marine Works Programme**



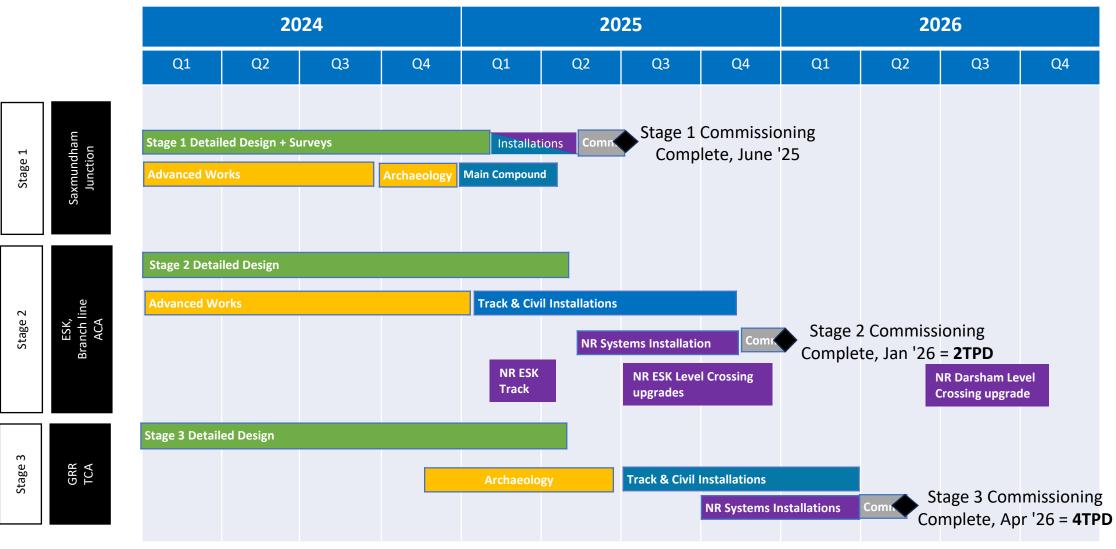


# Item 7: Rail Update

Stephen Keighley, Rail Lead

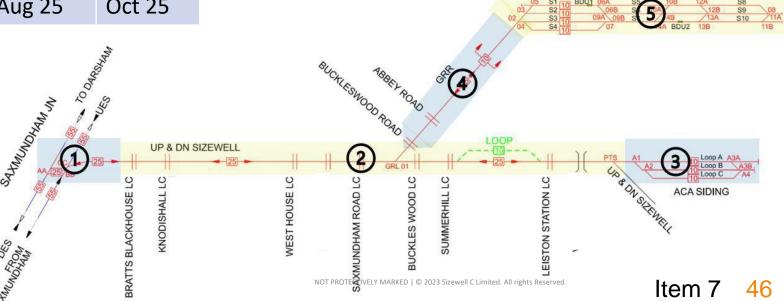


# Rail Delivery – Plan on a Page



### Rail Delivery – Branch Line / GRR Level Crossings

| Level Crossing     | Туре  | Phase | Start  | Finish |
|--------------------|-------|-------|--------|--------|
| Bratts Black House | Road  | 4     | Nov 25 | Dec 25 |
| Knodishall         | Road  | 3     | Nov 25 | Nov 25 |
| West House         | Track | 2     | Oct 25 | Oct 25 |
| Saxmundham Rd      | Road  | 4     | Nov 25 | Dec 25 |
| Hodgson Ave        | F/P   | 3     | Nov 25 | Nov 25 |
| Summerhill         | F/P   | 2     | Oct 25 | Oct 25 |
| Leiston Station    | Road  | 1     | Aug 25 | Oct 25 |



TCA SIDING



# Item 8: Traffic and Transport

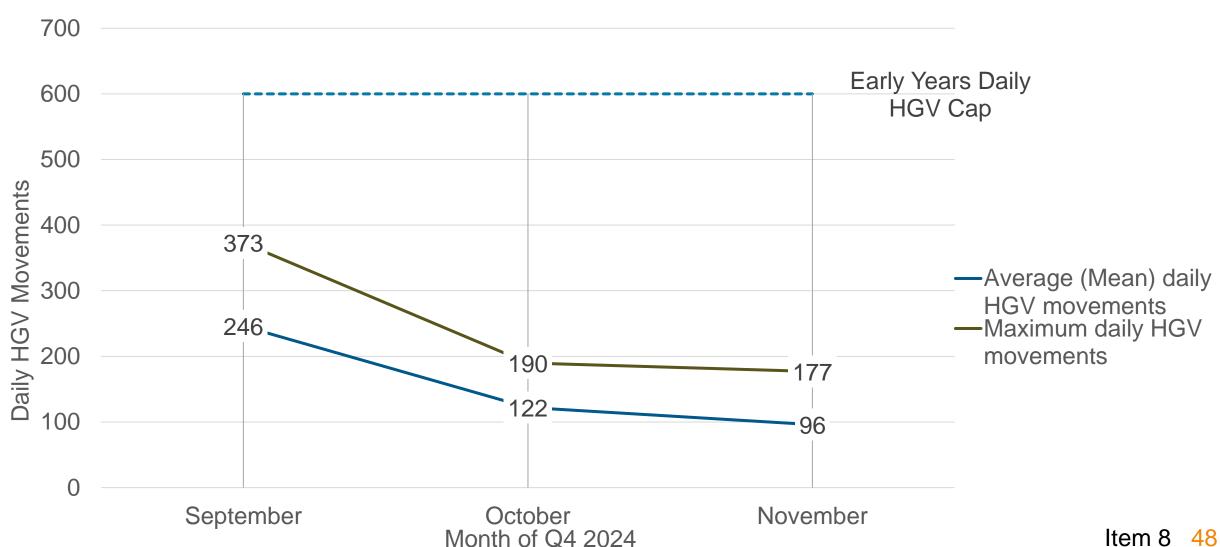
Rebecca Quigg, Transport Co-Ordinator



### **Transport Monitoring Reporting Q4 2024**



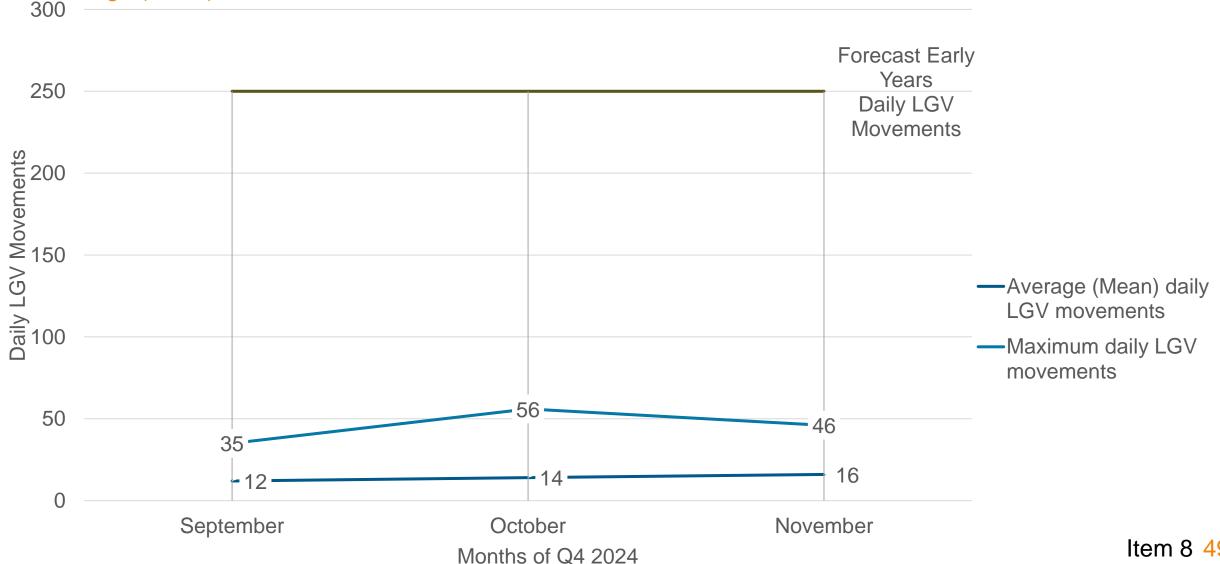
Average (Mean) and Maximum Daily HGV Movements



### **Transport Monitoring Reporting Q4 2024**



Average (Mean) and Maximum LGV Movements



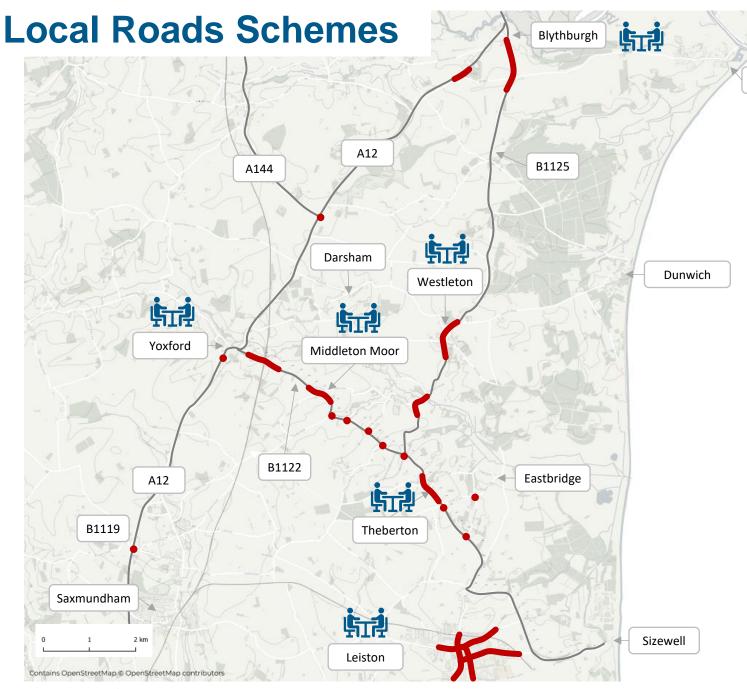
### **Wider Traffic Monitoring**



#### Traffic count sites

- Traffic Monitoring Surveys are mentioned in the Deed of Obligation as a potential measure to respond to traffic issues
- In consultation with Parish Councils, traffic counts implemented proactively
- 30 count sites agreed with local parish councils
- Four permanent SCC counter sites
   (green) to monitor seasonal changes









Walberswick











### **Typical improvements**

- New and enhanced pedestrian footways and crossings
- New road surfacing
- Village gateways
- Safety improvements and side road visibility

Improvement scheme



**Transport Working** Group



Item 8

# **Transport Working Groups**



**Update on Transport Working Groups** 

| Working Group               | Next Steps   |
|-----------------------------|--|
| Leiston                     | <ul> <li>Designs with Suffolk County Council for review</li> <li>Public exhibition of scheme elements Q1 2025</li> <li>Next meeting: 27 February 2025</li> </ul>                   |
| B1122                       | <ul> <li>Designs for both Early Years scheme and Repurposing scheme progressing</li> <li>Next meeting: 30 January 2025</li> </ul>  |
| B1125                       | <ul> <li>Designs progressing</li> <li>Positioning of Westleton average speed camera confirmed</li> <li>B1387 discussion ongoing</li> <li>Next meeting: 13 February 2025</li> </ul> |
| Marlesford & Little Glemham | <ul> <li>Designs progressing</li> <li>Visualisations of lighting progressing for Parish Council information</li> <li>Next meeting: 27 March 2025</li> </ul>                        |
| Wickham Market              | <ul> <li>Designs progressing</li> <li>Next meeting: 23 January 2025</li> </ul>   |
| Yoxford                     | <ul> <li>Designs for pedestrian crossing progressing</li> <li>Next meeting: 13 March 2025</li> </ul>   |



# Item 9: Q&A via Town & Parish Council Representatives





#### **Submitted by Aldeburgh Town Council**

#### Q.1 Temporary and permanent sea defence

We understand from the Environment Agency that you have submitted an application for installation of an 800m temporary sea defence (steel sheets). Please explain why this is needed now, how it will interface with the permanent sea defence and its design, and the methodology for installation (working hours, methods of pilling etc). Can you also please explain how you will mitigate noise/light pollution and reduce impact on beach users and the marine environment during construction.

#### Q.2 Impact of and opportunity for local workers

Please confirm how many workers/contractors are on the SZC project, split by % white versus blue collar, and length of contract/task? How many were recruited from the IP15 postcode and were resident at the point of application and how many are temporarily occupying accommodation in IP15 versus travelling daily? What welfare services are provided to contractors and does this include changing facilities, as they appear to wear soiled overalls when out in the community after shifts?



#### **Submitted by Pat Hogan, Sizewell Residents**

**Q1).** Can we have a clear picture of what is entailed in the marine works, with outline timetable, and including any dredging, and any marine work required for the desalination plant?

**Q2).** What were the results of the feedback on the Forum?





### Submitted by CIIr Nicky Corbett from Leiston-cum-Sizewell Town Council

Q1) Please can you provide a copy of the emergency plan for this area (following your consultation with the emergency services)? Cakes and Ale park and a number of individual dwellings are accessed via Abbey Lane and Buckleswood Road and are now surrounded in every direction by temporary infrastructure activities (which will also surely impact on tourism routes to the coast, especially from the holiday park).

**Q2)** How will traffic from SZA/B, usually travelling to Saxmundham and the A12 via Abbey Lane, be discouraged from using King George's Avenue, Sizewell Road and Leiston Town Centre, which is already becoming troublesome at peak times, due to SZC traffic?

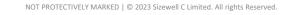




### **Submitted by Cllr TJ Haworth-Culf SCC**

**Q1).** What can Sizewell C do to assist Leiston and the surrounding towns and villages in getting a NHS dental service back within the town or nearby. Many do not drive and can not afford private or monthly care. Can Sizewell C work with the local town and parish councils and schools to help with funding with this please.

**Q2).** And a comment/question about the rising number of empty business premises happening locally. Is there something that Sizewell C etc need that can be accomplished/used by everyone within the communities that could be accommodated in these empty buildings. I've had contact about access to cakes and ale caravan site being closed for 2 years? Can you provide an update as social media is catching onto it.





### Submitted by Cllr Charles MacDowell from Middleton-cum-Fordley Parish Council

**Q1)** What is the planned scale and duration of the use of Littlemoor Road from Middleton Moor and Norwood House to access the new compound and SLR works? This is causing considerable congestion and anxiety to residents.

**Q2)** What is the status of the SZC Traffic Incident Management Plan, and how was it enacted when the B1122 was blocked near Leiston Abbey by an accident on Tuesday 7 Jan between 4.30 - 6.45pm?



# Sizewell C The power of good for Britain

### **Pre-submitted Questions**

### Submitted by Theberton and Eastbridge Parish Council

Q1). With regards to the planned closure of part of Abbey Lane for up to 2 years; please can you explain why it is necessary to make this planned road closure? Abbey lane is used by local people and tourists as a route to Saxmundham and the A12 it is also used by local farms as a vital link for farms either side of the B1122. The planned diversion using George Road to Moat Road, which are both single lane are also designated quite lanes are unsuitable for large agricultural vehicles so this will probably mean most diverted traffic will instead go through Leiston and this would put a large strain on Leiston road systems. Can you please also explain why there was no consultation with affected communities about this road closure?

**Q2).** Please can you confirm that there will be at least one road open at all times from the B1122 to Saxmundham (Pretty Road, Moat Road or Abbey Lane) without going through Leiston or via the A12 at Oxford during the build and before the opening of the SLR?





# Item 10: Dates of Future Forums

Chair



# Forum Schedule

2025

All forum timings:

18:30 - 20:30 (arrival from 18:00)

Our forums are open to local people to attend as observers – and they're another great way for you to hear about our latest work.

| Main Development<br>Site Forum            | Wednesday 15 January 2025                          | Leiston Town<br>Athletic Association    |
|---|--|---|
| Northern Transport Forum                  | Wednesday 5 February 2025                          | Darsham Village Hall                    |
| Southern Transport Forum                  | Wednesday 12 March 2025                            | Stratford St Andrew<br>Riverside Centre |
| Community Forum                           | Thursday 27 March 2025                             | High Lodge Darsham                      |
| Main Development<br>Site Forum            | Wednesday 2 April 2025                             | Leiston Town<br>Athletic Association    |
| Northern Transport Forum                  | Wednesday 7 May 2025                               | Darsham Village Hall                    |
| Southern Transport Forum                  | Wednesday 4 June 2025                              | Stratford St Andrew<br>Riverside Centre |
| Main Development<br>Site Forum            | Wednesday 2 July 2025                              | Leiston Town<br>Athletic Association    |
| Northern Transport Forum                  | Wednesday 6 August 2025                            | Darsham Village Hall                    |
| Southern Transport Forum                  | Wednesday 3 September 2025                         | Stratford St Andrew<br>Riverside Centre |
| Main Development<br>Site Forum            | Wednesday 8 October 2025                           | Leiston Town<br>Athletic Association    |
|   |  |   |
| Community Forum                           | Thursday 23 October 2025                           | Sizewell Sports<br>and Social Club      |
| Community Forum  Northern Transport Forum | Thursday 23 October 2025 Wednesday 5 November 2025 |   |



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