

The Solent CO₂ Pipeline Project Corridor consultation

Help us select a single pipeline corridor.

About the Project

The Solent CO₂ Pipeline Project is seeking permission to install an underground pipeline to safely transport carbon dioxide (CO₂).

- The pipeline will transport CO₂ to a safe, secure and permanent storage location deep below the seabed in the English Channel.
- The pipeline will be able to transport millions of tonnes of captured CO₂ – its planned capacity is equivalent to removing over five million cars off the road each year.¹
- The only storage location in the English Channel is the one we hope to use for Carbon Capture and Storage (CCS) technology in the Solent region.²
- The UK's independent Climate Change Committee have described Carbon Capture and Storage as a 'necessity, not an option' for the UK's transition to net zero.³

References

¹ Based on the UK's Government Greenhouse Gas Emissions Factors (2023), for petrol cars.

² Based on UK Government data from CO₂ Stored - developed by the UK Storage Appraisal Project (UKSAP), commissioned and funded by the Energy Technologies Institute (ETI).

³ Committee on Climate Change (2019). Net Zero, The UK's contribution to stopping global warming, page 23.

This consultation is being undertaken by Esso Petroleum Company Limited.

This consultation starts on
18 July 2024 and closes at 6pm
on 12 September 2024.

Have your say....

Scan the code



Learn more

Visit our website
www.solentco2pipeline.co.uk



*The permission that the Project is seeking is a Development Consent Order, known as a DCO.

Have a question? Come meet our team:

Tuesday 6th August

10:30 – 18:30
East Afton Farmhouse,
Newport Rd, Yarmouth,
Freshwater
PO40 9UF

Wednesday 14th August

10:30 – 17:00
Boldre War Memorial Hall,
Pilly St,
Lyminster
SO41 5QG

Wednesday 21st August

12:00 – 20:00
Wilberforce Hall,
North Street, Brighstone,
Newport
PO30 4AX

Friday 23rd August

10:30 – 18:30
Phoenix Knights Centre,
Cockleton Ln,
Cowes
PO31 8QE

Friday 30th August

10:30 – 18:30
The Bridge
Community Centre,
The Bridge, 9 Sea Rd,
Milford on Sea, Lyminster
SO41 0PH

Wednesday 4th September

10:30 – 16:30
Calshot Activity Centre,
Calshot Rd, Calshot,
Southampton
SO45 1BR

Wednesday 7th August

10:00 – 17:30
The Pavilion,
Victoria Recreation
Ground Road,
Newport
PO30 5AH

Friday 16th August

10:30 – 18:30
Macdonald Elmers
Court Hotel & Resort,
South Baddesley Rd,
Lyminster, SO41 5ZB

Thursday 22nd August

10:30 – 17:00
Shalfleet Village Hall,
Church Ln, Shalfleet,
Newport
PO30 4NF

Saturday 24th August

10:30 – 18:30
Niton Village Hall,
Village Hall, High St,
Niton, Ventnor
PO38 2AT

Tuesday 3rd September

10:30 – 18:30
Phoenix Knights Centre,
Cockleton Ln,
Cowes
PO31 8QE

Thursday 5th September

10:30 – 18:30
Jubilee Hall, The Square,
Fawley, Southampton
SO45 1DF