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South East Australia Carbon Capture and Storage (SEA CSS) Project

Regulatory approvals

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Esso Australia Resources Pty Ltd (Esso Australia), together with its co-venturer, BHP Petroleum (Bass Strait) Pty Ltd (a Woodside Energy company), is undertaking early front-end engineering design (pre-FEED) studies to determine the potential for carbon capture and storage to reduce greenhouse gas emissions from multiple industries in the Gippsland Basin.

The South East Australia carbon capture and storage (SEA CCS) hub would initially use existing infrastructure to store CO_2 in the depleted Bream field off the coast of Gippsland, Victoria. Along with existing infrastructure, a new pipeline will be required to transport CO_2 to the offshore injection site. The new pipeline is expected to be approximately 19 kilometres in length and, along with existing infrastructure, will be required to transport CO_2 to the offshore injection site.

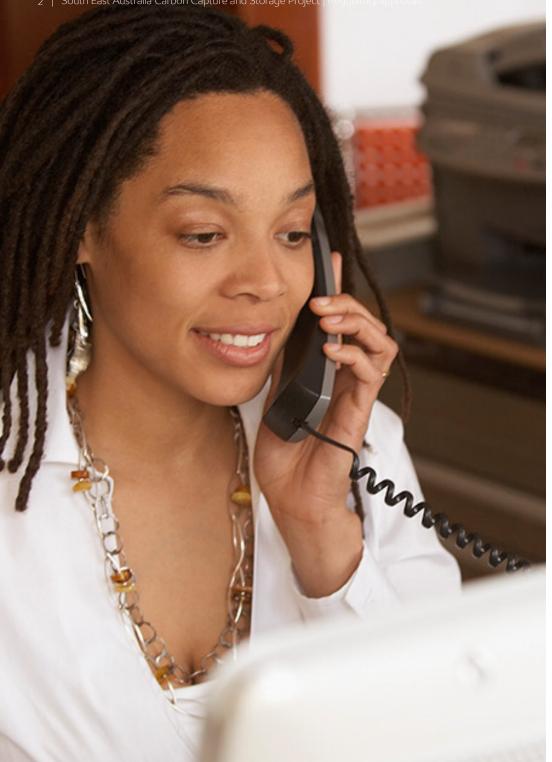
Based on preliminary design studies the proposed route is located within an existing easement that connects the Longford Gas Conditioning Plant to an existing valve site at Paradise Beach.

Acknowledgement of traditional owners



Esso Australia acknowledges the Traditional Custodians of Country, the Gunaikurnai Peoples, and the land upon which the SEA CCS Project will be located.

We recognise the Gunaikurnai Peoples' continuing connection to land, sea, culture and community, and pay our respects to Elders past and present.



Project approvals

The SEA CCS Project will be subject to a number of regulatory approvals under a broad range of licensing and environmental legislation. This may include, but is not limited to the following key legislation:

- Environment Protection and Biodiversity Conservation Act 1999
- Offshore Petroleum and Greenhouse Gas Storage Act 2006
- Native Title Act 1993
- Environmental Effects Act 1978
- Pipelines Act 2005
- Aboriginal Heritage Act 2006
- Flora and Fauna Guarantee Act 1988
- Water Act 1989.

Pipeline approvals

Construction and operation of the proposed pipeline for the SEA CCS Project will require regulatory approvals in accordance with the Pipelines Act 2005. Esso Australia will ensure that all legislative requirements for the proposed pipeline are completed, including submission of the following documents:

- Consultation Plan
- Pipeline licence application
- Environment Management Plan
- Cultural Heritage Management Plan
- Construction Safety Management Plan
- Operations Safety Management Plan
- Private land access agreements.

The regulatory approvals process will include engagement with stakeholders, notices, and submission periods for the public to provide comment. Stakeholders are encouraged to provide feedback to Esso Australia throughout all stages of pipeline approvals.

Landowners and occupiers will be informed about opportunities to participate in these processes.

Notices

Landowners and occupiers will receive the following notices:

- Notice of Intention to Enter Land for Survey: Advice that the pipeline proponent seeks access to land to perform survey activities
- Notice of Corridor: Advice of the proposed pipeline corridor
- Notice of Application: Advice if a proponent has applied to the Minister to construct and operate a pipeline.

Land access

Preliminary design studies indicate there is adequate space within the existing easement for the new pipeline to be located adjacent to the five existing pipelines, some of which have been operating for over 50 years. Environmental and engineering design studies will ultimately confirm the space requirements and whether temporary construction workspace may be required outside the existing easement.

Where land access is required along the proposed pipeline route, Esso Australia will seek landowner and occupier agreements for access.

The type and nature of access agreements will depend on the activities to be completed for the Project.

TYPES OF ACTIVITIES

Survey activities

Temporary access will be required to conduct surveys to inform pipeline engineering and development as well as environmental and cultural heritage assessments.

Construction activities

Temporary access will be required for workspace areas needed during construction, known as the construction 'right of way'.

Operational activities

Ongoing access will be required for maintaining the pipeline.



Managing impacts

Esso Australia is committed to minimising hazards and risks to the environment and public so as to minimise as far as is reasonably practicable. This will be documented in the Project's Environment Management Plan.

Esso Australia will also seek to minimise interference with landowner and occupier activities.

Any land that is impacted by pipeline activities will be rehabilitated in consultation with the landowner and occupier.

For the purpose of the Project, Esso Australia will obtain a rehabilitation bond that is acceptable to the Minister for an amount specified by the Minister to ensure land is rehabilitated and restored to a satisfactory standard.

Compulsory acquisition

In accordance with the *Pipelines Act 2005*, Esso Australia and the owner of any private land required for the pipeline may enter into an agreement to obtain an easement over that land for the purposes of the pipeline.

While compulsory acquisition is not anticipated, if a process for compulsory acquisition of land is required despite landowner and occupier negotiations, Esso Australia must adhere to the relevant sections of the *Pipelines Act 2005*, the *Land Acquisition and Compensation Act 1986* and the *Land Acquisition and Compensation Regulations 2021*.



INDEPENDENT LEGAL ADVICE

Landowners and occupiers affected by the pipeline may seek independent legal advice about concerns regarding the legal implications of the pipeline and impact on their land. Agreed reasonable costs incurred in obtaining independent advice will be reimbursed by Esso Australia.



KEY PIPELINE FACTS

Location

Within existing easement that extends from Longford Gas Conditioning Plant to an existing valve site at Paradise Beach

Depth

Mostly buried underground with aboveground components at existing valve sites

Diameter

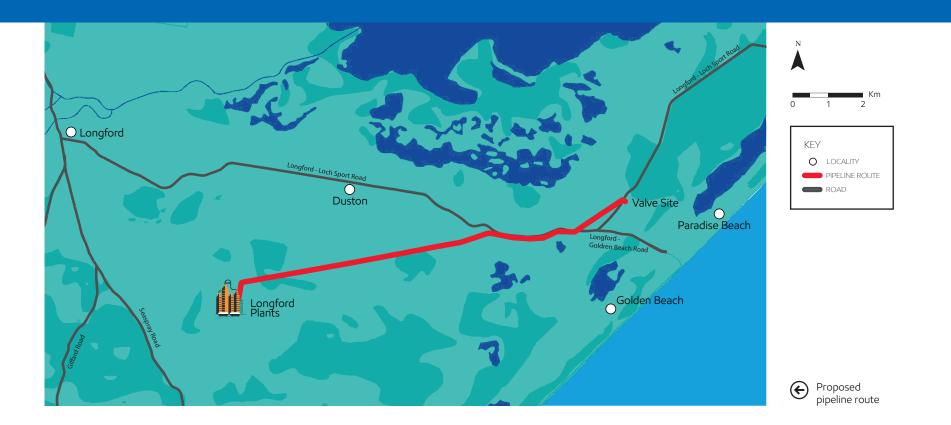
350 millimetres (approximate dimension – subject to final design engineering)

Length

~19 kilometres

Product

Compressed carbon dioxide



About Esso Australia

Esso Australia is a subsidiary of ExxonMobil, one of the largest publicly traded international energy and petrochemical companies that creates solutions to improve quality of life and meet society's evolving needs. In Australia, our reliable supply of natural gas is powering local jobs, providing the energy used by local manufacturers, hospitality venues, medical facilities and construction firms, and supporting the countless industries that rely on their products and services. The ExxonMobil Australia group has been operating in Australia since 1895.

Learn more about us at www.exxonmobil.com.au. Follow us on Twitter and Instagram: @exxonmobil_aus.

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Independent advice on the Pipelines Act 2005

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