

About Corio

Corio is a specialist offshore wind business dedicated to harnessing renewable energy worldwide. With a unique blend of sector-leading expertise and access to long-term capital, Corio works closely with partners in the creation and management of projects from origination, development and construction, and into 30+ year operations.

Corio has one of the world's largest offshore wind project pipelines with more than 30 GW in development across Europe, Asia-Pacific and the Americas. Corio's project portfolio spans established and emerging markets, as well as floating and fixed-foundation technologies.

Operating on a standalone basis, Corio is a portfolio company of Macquarie Asset Management, part of Macquarie Group. At the 2023 Wind Investment Awards, Corio was voted Offshore Developer of the Year.

CORIO

Great Eastern Offshore Wind

How to provide feedback

Corio is committed to working with all stakeholders, Traditional Custodians, landholders and the local region during all stages of GEOW to ensure the project delivers the best outcomes for the community and environment.

Your views are important to us, and we will provide multiple opportunities and channels for you to provide feedback.

For more information or to provide feedback visit www.greateasternoffshorewind.com.au

CORIO

corioenergy.com

Keep up to date or to touch base with the Great Eastern Offshore Wind project

Keep updated on GEOW news, find us on Facebook

www.facebook.com/GreatEasternOffshoreWind

Touch base with our project team by emailing us

greateasternoffshorewind@corioenergy.com.au

Promote your business capabilities

www.gateway.icn.org.au/project/5119/great-eastern-offshore-wind

Offshore Site Investigations

greateasternoffshorewind.com.au

Corio Generation (Corio) is planning to develop the Great Eastern Offshore Wind (GEOW) project off the central Gippsland coast, Victoria in Commonwealth waters

(see Figure 1)

Great Eastern Offshore Wind (GEOW) project

The GEOW project is a proposed 2.5 GW offshore wind project located 22km off the central Gippsland coast in Commonwealth waters. The project area consists of the Offshore Wind Farm (OWF) site and the Offshore Cable Envelope. The OWF site is located in Commonwealth waters and is where up to 166 offshore turbines, up to 6 offshore substations and inter-array cabling will be located. The Offshore Cable Envelope straddles both Commonwealth waters and Victorian State waters and is where the subsea export cables will be located.

Why we're consulting you

In accordance with the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act), we are committed to engaging with stakeholders regarding our geophysical and geotechnical survey program. Additionally, under Section 115(2)(e) of the *Offshore Electricity Infrastructure Act 2021* (OEI Act), Management Plans are required to address consultation with any 'person that may be affected' by the activities carried out under the licence.

Corio is interested in your feedback about the preliminary geophysical and geotechnical investigations and whether they may affect you. This feedback and potential impacts and/or concerns may then be addressed in project planning and in the EPBC Act Referral and OEI Act Management Plan.

This information flyer provides notification of the intent to commence consultation with you or your organisation about the program. Corio is committed to establishing and maintaining meaningful engagement with all relevant stakeholders, and consultation will be ongoing during all stages of the project's planning, development and construction.

What's being proposed?

The GEOW project is planning to undertake offshore site investigations which include preliminary geophysical and geotechnical surveys to gather data to inform project design and confirm suitable locations for infrastructure (i.e. wind turbine generators, cables, substations and type of installation vessels used).

The geophysical investigation will use low sound source equipment such as multi-beam echo sounders, sub-bottom profilers, side scan sonar, magnetometers and underwater cameras (see Figure 2). This technology is commonly used by commercial, recreational and research vessels to map the seabed or just to navigate shallow seas. Geophysical investigations for offshore renewables are investigating top 100m of sediments and differ from offshore petroleum seismic surveys which can use higher intensity noise sources to penetrate many kilometres below the seabed.

The geotechnical surveys typically follow the geophysical investigations and will take approximately 2 months. The geotechnical investigations acquire physical samples of surface and shallow sediments at and around the proposed survey areas. For this investigation, Corio's expert geotechnical contractor will collect a limited number of sediment samples to a maximum depth of ~ 60m below the seabed. Techniques include grab sampling for surface sediments and some low impact coring (including vibrocores, rotary coring and cone penetrometer tests), to obtain data below the seabed (see Figure 3).

The preliminary geophysical and geotechnical investigations are planned to be undertaken between Q4 2024 — Q4 2025 (subject to the environmental approvals process, vessel and equipment availability and fair sea conditions).

Environmental approvals

A referral under the EPBC Act for the preliminary geophysical and geotechnical investigations has been submitted to Department of Climate Change, Energy, Environment and Water (DCCEEW) for assessment under the EPBC Act. Based on advice from our in-house team of marine scientists and experience with similar investigations, Corio understands that the proposed investigations will not have any significant impacts on the environment.

A Management Plan (for the geotechnical investigation) will be developed and submitted to the Offshore Infrastructure Regulator for acceptance under the OEI Act ahead of undertaking any activities. The Management Plan is a comprehensive document describing the relevant activities and marine environment (ecological, socio-economic and heritage), potential impacts and risks, and the control measures that will be implemented to avoid, manage and/or minimise environmental risks to as low as reasonably practicable.

The Management Plan will be submitted following the release of the relevant regulations under the OEI Act.

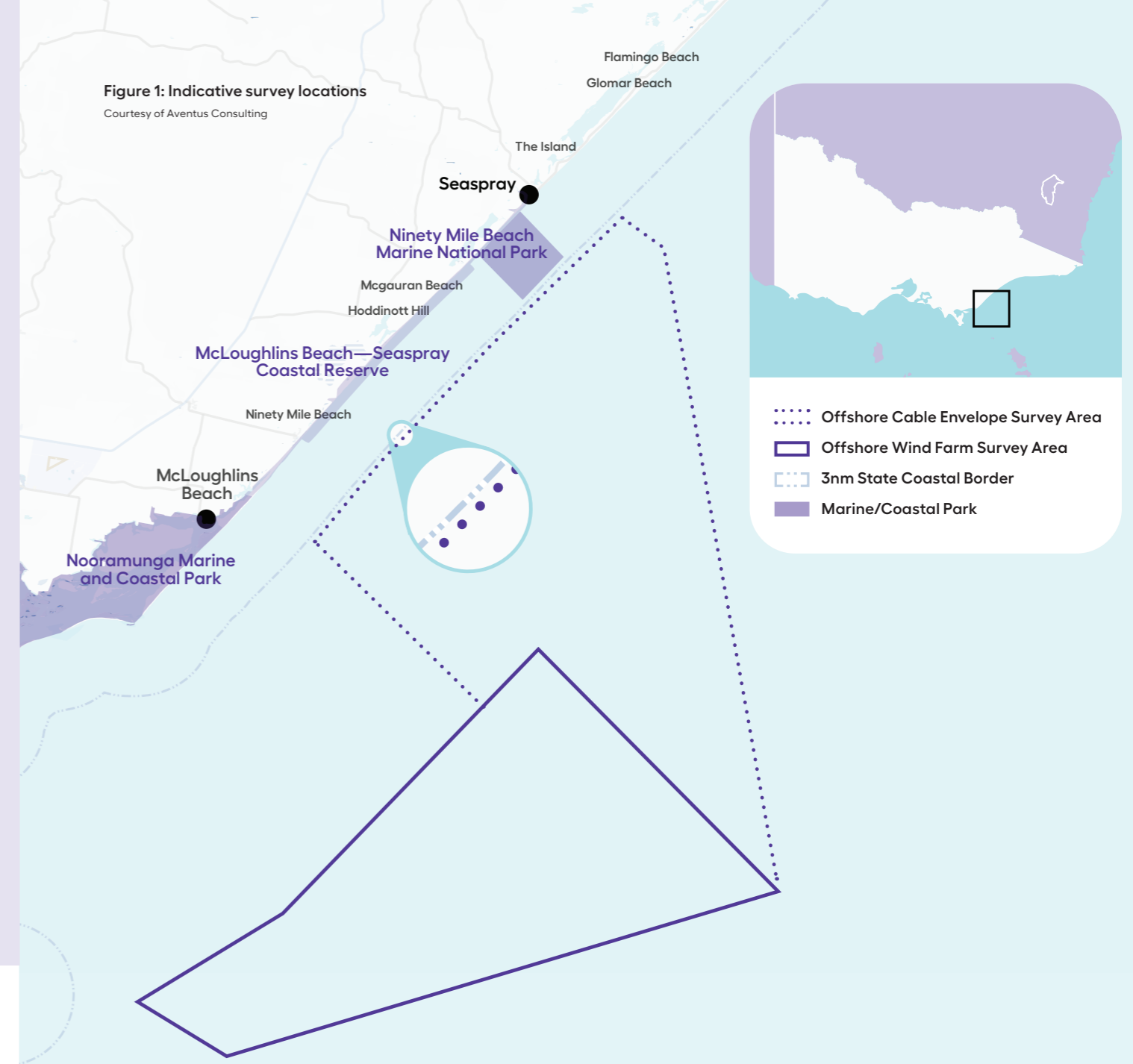
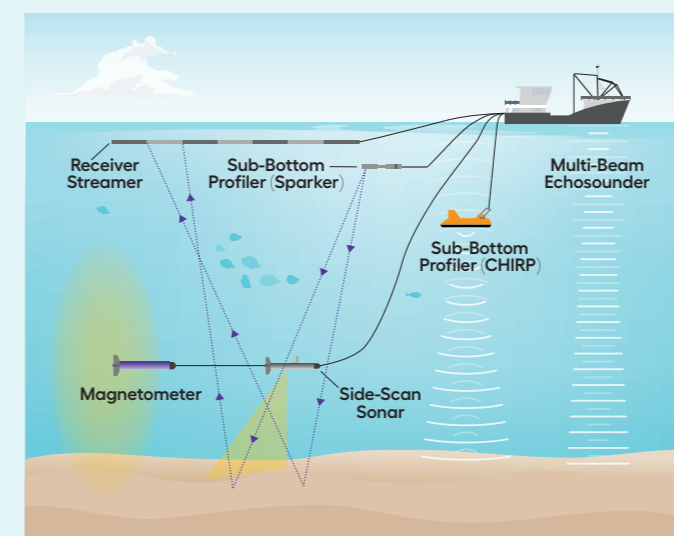


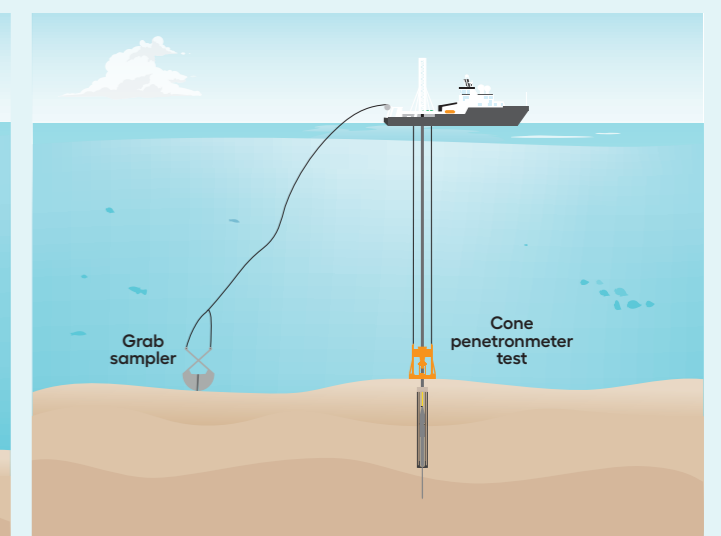
Figure 1: Indicative survey locations
Courtesy of Aventus Consulting

Figure 2: Simplified representation of geophysical investigation techniques



Not to scale. Not all activities occur concurrently. Courtesy of Aventus Consulting.

Figure 3: Simplified representation of geotechnical investigation techniques



Not to scale. Not all activities occur concurrently. Courtesy of Aventus Consulting.