

Northern Territory Quarterly Activity Update



This Quarterly Update on our Northern Territory (NT) activities outlines proposed activities requiring consultation, as well as information about ongoing and planned activities in the field.

Darwin LNG activities

Barossa LNG activities

Beetaloo Basin activities

Bonaparte Basin activities

Consultation

Planned activities

For all planned activities, please let us know if you would like to receive pre-start and upon completion activity notifications. Please also let us know if you would like to provide feedback about these activities as part of our ongoing consultation activities. Advice at this time would be welcomed if you know of any other authorities, organisations or individuals who we should contact to seek feedback.

Proposed activities

Where timing permits, Santos will publish details in future editions of this update about proposed activities that require consultation as part of the Regulatory approvals process.

Details about how to participate in the consultation process will be included in the respective Quarterly Updates. For these activities, Santos requests contact at the earliest opportunity if you consider that your functions, interests or activities may be affected by the activities and wish to participate in the consultation process. We can then discuss with you consultation methods appropriate to your information needs and interests, as well as arrange a suitable meeting date and location to discuss.

More information

Santos publishes fact sheets about proposed activities on the Consultation Hub section of its web site. You can also contact us at offshore.consultation@santos.com or call us toll free on **1800 267 600**.

Santos acknowledges the Traditional Owners and custodians of the regions where we operate. We pay our respects to all First Nations people, cultures and Elders past, present and emerging.



Darwin LNG

Darwin LNG's key focus has been on commissioning, this quarter. As a result, Darwin LNG has successfully processed and exported LNG cargoes, marking a strong operational start for the facility. This achievement underscores the facility's readiness to handle gas supply from the Barossa field and convert it into export-ready LNG for international markets.

DLNG's focus is now on safe and reliable production in alignment with the BW Opal FPSO operations, demonstrating the integrated nature of the Barossa-Darwin LNG value chain.

The facility is now positioned to receive and process gas supply from the BW Opal FPSO over the next two decades, establishing a long-term foundation for sustained LNG production. DLNG will play a critical role in maximising the value of Barossa gas resources through efficient processing and reliable export capabilities.

The successful integration of DLNG operations with Barossa field production represents a strong step forward in Santos' LNG portfolio.

Please refer to the Santos [website](#) to find out more about our activities.



Barossa LNG's first cargo.

Darwin LNG activities summary

Operations activities				
Approval document	Activity summary / status	Location	Approval status	Exclusion zone details
Environment Protection Licence 217-05	This licence authorises the operation of the premises for processing and storage of hydrocarbons.	611A Wickham Point Road, Wickham NT.	EP accepted by Northern Territory Environment Protection Authority (NT EPA) 19 September 2025.	500-metre maritime safety and security exclusion zone is enforced at the DLNG facility jetty, and is maintained under strict 24/7 controls.

Barossa LNG

Following commissioning and start-up, the offshore facility has now supplied gas LNG export cargoes from Darwin LNG. It will continue to supply DLNG for the next two decades.

The FPSO is the production centrepiece of Santos' Barossa LNG and among the largest and most technically advanced FPSOs ever built.

Featuring a 358-metre hull and accommodating up to 140 personnel, the facility is permanently located in the Barossa gas field, approximately 285 kilometres offshore from Darwin.

At full production rate, the FPSO will accommodate gas handling capacity of 850 million standard cubic

feet per day and condensate handling capacity of 11,000 barrels per day.

Industry-leading combined-cycle power generation, incorporating waste-heat recovery and steam-turbine technology, maximises energy efficiency and is expected to reduce non-reservoir emissions by more than 50 percent (over 0.75 million tonnes of CO₂e per year) compared to the Offshore Project Proposal accepted by the regulator NOPSEMA.

Please refer to the Santos [website](#) to find out more about our activities.



Barossa activities summary

Operations activities				
Approval document	Activity summary / status	Location	Approval status	Exclusion zone details
Barossa Production Operations Environment Plan (Commonwealth Government)	<p>Floating Production Storage and Offloading (FPSO) vessel arrival, hook-up and commissioning.</p> <ul style="list-style-type: none"> Initial start-up to steady state. Operation of FPSO and subsea infrastructure and associated activities. Inspection, Maintenance and Repair (IMR) activities. 	<ul style="list-style-type: none"> FPSO and subsea infrastructure located in the Barossa field (Commonwealth Waters) located ~285km offshore north-northwest of Darwin. GEP section extends from Barossa Field to location ~123 km north-west of Darwin, (Commonwealth Waters). 	EP accepted by NOPSEMA on 22 April 2025. Activities are ongoing under the in-force EP.	<ul style="list-style-type: none"> 500-metre petroleum safety zone around FPSO and drill centres in Field. 2.5 nautical mile cautionary zone around subsea infrastructure in Field (i.e. excluding the GEP). 500-metre exclusion zone around vessels during temporary operations including IMR activities. <p>Coordinates available on request.</p>
GEP NT Coastal Waters Operations Environmental Management Plan (NT Government)	Operation of Barossa GEP and all support activities associated with inspection, maintenance, monitoring and repair (IMMR) of the infrastructure in NT Coastal Waters.	8.26 km section located ~ 80 kms north-west of Darwin.	OEMP provided to NT Department of Mining and Energy on 3 April 2025.	500-metre exclusion zone around vessels during temporary operations including IMR activities.
GEP NT Internal Waters Operations Environmental Management Plan (NT Government)	Operation of Barossa GEP and all support activities associated with IMMR of the infrastructure in NT Internal Waters.	91.74 km section located wholly in NT Internal Waters, from maritime boundary of NT Coastal and NT Internal Waters to existing Darwin LNG (DLNG) gas processing facility at Wickham Point.	OEMP provided to NT Department of Mining and Energy on 23 June 2025.	<ul style="list-style-type: none"> DLNG facility at Wickham Point, including product loading jetty, maintains strict, 24/7 maritime security and safety exclusion zones. 500-metre exclusion zone around vessels during temporary operations including IMR activities.

Other In-Force Environment Plans (Commonwealth)

Approval document	Activity summary / status	Location	Approval status	Exclusion zone details
Barossa Darwin Pipeline Duplication Project	<p>Installation of 23 km pipeline section and supporting subsea infrastructure, pre-commissioning and preservation of pipeline.</p> <p>Note: IMR activities now occur under Barossa Production Operations EP.</p>	From location 123 km north-west of Darwin, (Commonwealth Waters) to maritime boundary of NT Coastal and NT Internal Waters.	EP accepted by NOPSEMA on 16 October 2024.	Not Applicable.
Barossa Subsea Infrastructure Installation Project	<p>Installation of Barossa subsea umbilicals, risers and flowlines (SURF), manifolds and floating production, storage and offloading (FPSO) moorings and pre-commissioning.</p> <p>Note: IMR activities occur under Barossa Production Operations EP.</p>	Barossa field (Commonwealth Waters) located approximately 285km offshore north-northwest of Darwin.	EP accepted by NOPSEMA on 2 February 2024.	<ul style="list-style-type: none"> • 500-metre petroleum safety zone around drill centres in Field. • 2.5 nautical miles cautionary zone around subsea infrastructure in Field (i.e. excluding the GEP). <p>Coordinates available on request.</p>
Barossa Development Drilling & Completions	<p>Drilling and completion of six subsea production wells and management of complete wells until commissioning and production phases.</p> <p>Note: IMR activities now occur under Barossa Production Operations EP.</p>	Barossa field (Commonwealth Waters) approximately 285km offshore north-northwest of Darwin.	EP accepted by NOPSEMA on 15 December 2023.	<ul style="list-style-type: none"> • 500-metre petroleum safety zone around drill centres in Field <p>Coordinates available on request.</p>
Barossa Gas Export Pipeline Installation	<p>Installation of 260 km pipeline section and supporting subsea infrastructure, pre-commissioning and preservation – completed.</p> <p>Note: IMR activities now occur under Barossa Production Operations EP.</p>	From Barossa Field to location approximately 123 km north-west of Darwin, (Commonwealth Waters).	EP accepted by NOPSEMA on 9 March 2020.	Not Applicable.

Other In-Force Environment Plans (Commonwealth)

Other Northern Territory approval				
Approval document	Activity summary / status	Location	Approval status	Exclusion zone details
Darwin Pipeline Duplication Project NT EPA Referral	Installation of 100 km pipeline section and supporting subsea infrastructure, construction of shore crossing, pipeline pre-commissioning and preservation – completed.	From location 100 km north-west of Darwin, (maritime boundary of NT Coastal and NT Internal Waters) to existing Darwin LNG (DLNG) gas processing facility at Wickham Point.	Referral accepted by NT Environmental Protection Authority on 18 January 2022.	

Beetaloo Basin

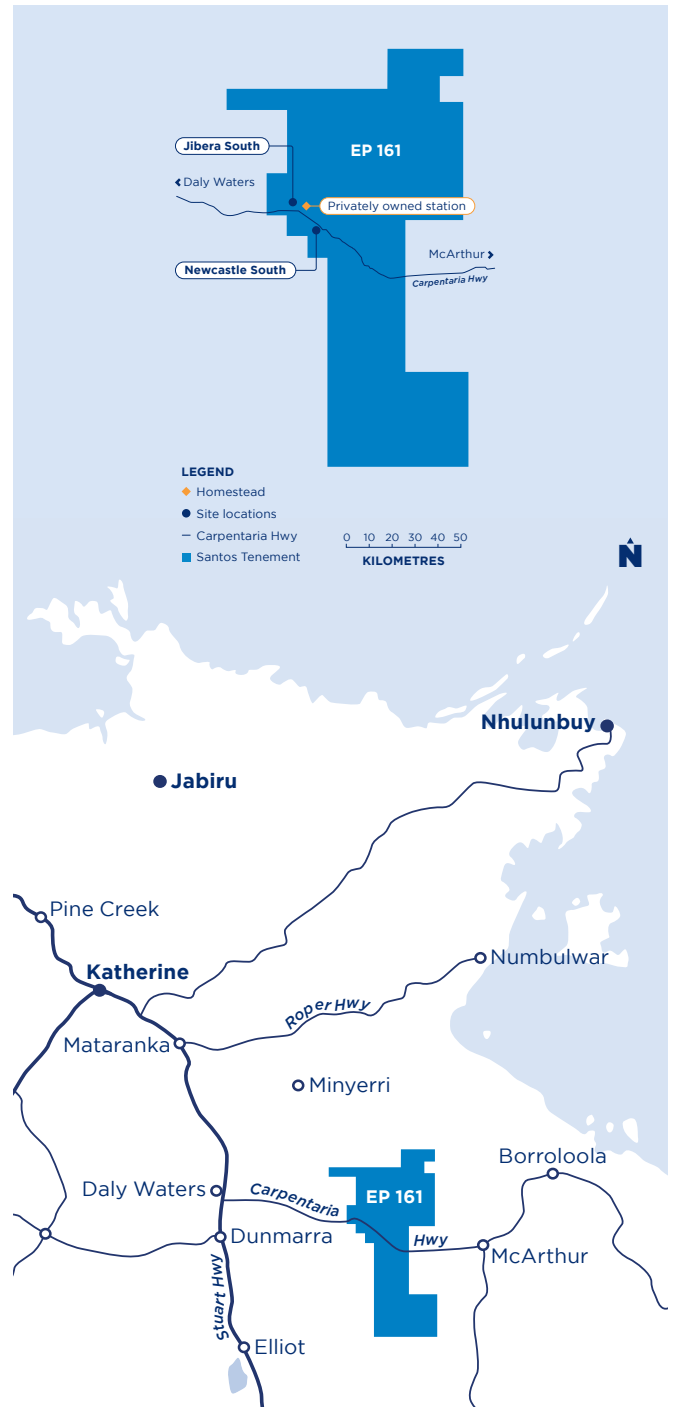
Progress toward the Beetaloo Basin appraisal program continued steadily throughout Q1 2026, with several major preparation milestones now completed. The drilling rig has been formally contracted, and tendering for civil construction works is currently underway. On-ground activity is expected to begin in May, paving the way for drilling to commence in 2026.

Over the past quarter, Santos' engagement with Traditional Owners and their communities has remained a central focus of planning. Regular dialogue is supporting transparent information sharing about the upcoming program and is guiding how activities are designed and delivered.

The three-well campaign planned for 2026/27 is designed to build the technical understanding required ahead of future development. By securing new data on reserves, gas composition, well performance and deliverability, the program aims to confirm the resource needed to support the first phase of field development.

As preparations advance, the Beetaloo appraisal program remains a key priority and an important step toward progressing Santos' broader activities in the region.

Location of proposed appraisal activity



Beetaloo Basin activities summary

Approval document	Activity summary / status	Location	Approval status	Exclusion zone details
STO8-1: EP161 Beetaloo Basin Appraisal Pilot Environment Management Plan	<ul style="list-style-type: none"> Santos proposes to drill and test up to 12 petroleum appraisal wells (3 wells planned in 2026) across two locations within EP 161, collectively referred to as the Beetaloo Appraisal Pilot. Prior to commencing these activities, Santos is required to obtain approval for an Environment Management Plan (EMP) addressing the environmental management measures and controls associated with the proposed operations, and a Well Operations Management Plan (WOMP), detailing how a petroleum well's entire lifecycle, from drilling to decommissioning, will be managed to maintain integrity and safety. 	Exploration Permit 161.	<p>EMP under assessment by NT Department of Lands, Planning and Environment.</p> <p>WOMP under assessment by NT Department of Mining and Energy.</p>	

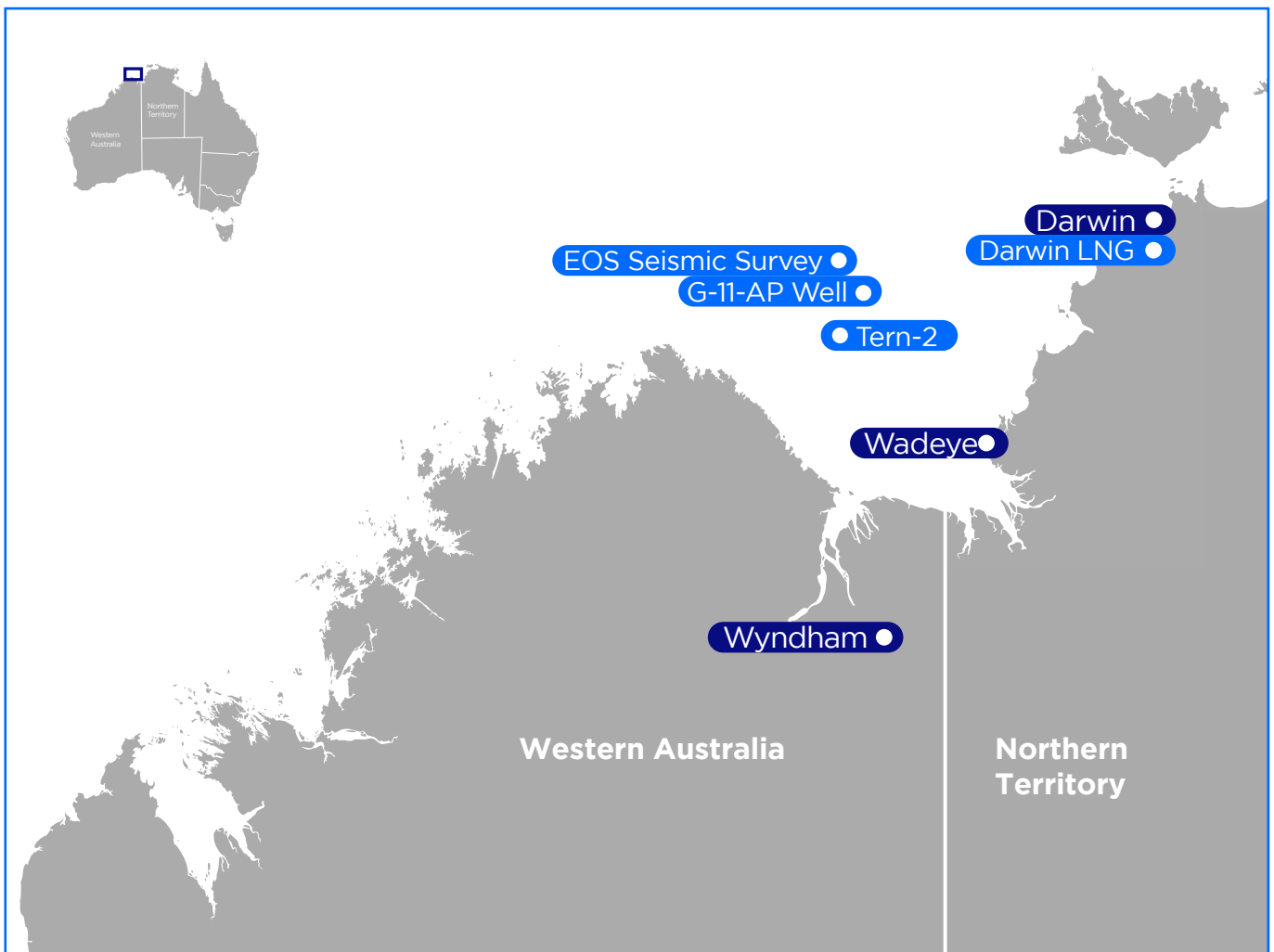
Bonaparte Basin activities

Activities at a glance in the Bonaparte Basin

Exploration Activities:

- G-11-AP CCS exploration well.
- Eos 3D Marine Seismic Survey (MSS).

Please refer to [Santos Consultation Hub](#) to find out more about our proposed activities.



Bonaparte Basin activities summary

Approval document	Activity summary / status	Location	Approval status	Exclusion zone details
G-11-AP CCS Appraisal Drilling Environment Plan.	<p>Santos is planning to drill up to three wells in greenhouse gas permit G-11-AP, starting with the Astraea-1 well. The purpose of the well is to identify subsea geological formations for the potential injection and storage of carbon dioxide (CO₂).</p> <p>The proposed activity is planned to commence as early as the first half of 2027, subject to obtaining all regulatory and business approvals.</p>	<p>The Operational Area for the Astraea-1 well is approximately 115 km from the nearest coastline and approximately 275 km west-southwest from Darwin, NT.</p>	<p>The EP is under development and will be submitted to NOPSEMA for assessment. Submission to NOPSEMA planned for Q2 2026.</p>	<p>Subject to EP approval.</p>
Eos 3D Marine Seismic Survey (MSS) Environment Plan.	<p>Santos is seeking to acquire subsurface data via a 3D Marine Seismic Survey to appraise the CCS potential of greenhouse gas permit G-11-AP in Commonwealth waters in the Bonaparte Basin.</p> <p>3D marine seismic survey activity. Activity commencement is planned for Q3 2026 at the earliest.</p>	<p>Survey location is approximately 107 km from the nearest WA coastline and approximately 102 km from the nearest NT coastline.</p>	<p>The EP was accepted by NOPSEMA in February 2026.</p>	<p>A minimum 3 nautical miles (5.6 km) exclusion (safety) zone is defined around the seismic survey vessel and streamers.</p>

Consultation

Activity notifications

All activities will be managed under relevant regulators. Please contact us if you would like to be notified prior to, during or following the completion of any activities listed above.

Email: offshore.consultation@santos.com
Toll free phone: **1800 267 600**.

Consultation Hub

Please refer to **Santos Consultation Hub** to find out more about our proposed activities.

Copies of Environment Plans

Copies of all Environment Plans (Commonwealth) under consideration or accepted by the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA), are available on the regulator's website: Industry environment plans.

Copies of the Environment Protection Licence and supporting documents accepted by the Northern Territory Environment Protection Authority (NT EPA), are available on their website. <https://ntepa.nt.gov.au/your-business/public-registers/licences-and-approvals-register/environment-protection-licences>

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