

# **Acceptance decision**

# **Greater Enfield Tieback Environment Plan**

This document provides notification of NOPSEMA's decision made under regulation 10 of the Offshore Petroleum and Greenhouse Gas Storage (Environment) Regulations 2009 (Environment Regulations) to accept an environment plan.

# **Submission information**

Titleholder <sup>1</sup> :	Woodside Energy Ltd
Environment plan:	Greater Enfield Tieback Environment Plan (Document No. V1000RF1400289174, Revision 2)
Petroleum title(s)/Application number(s):	WA-28-L, WA-59-L, and WA-28-PL
Date first submitted to NOPSEMA:	21/04/2017
Activities type(s) <sup>2</sup> :	<ul><li>Construction and installation of a pipeline</li><li>Drilling</li></ul>
Activity overview: As described in the accepted environment plan.	Woodside is preparing an Environment Plan (EP) for the Greater Enfield Tieback which is located within petroleum permits titles WA-28-L, WA 59 L, and WA-28- L in Commonwealth waters, approximately 40 km north-west of the North West Cape near Exmouth in Western Australia.
	The Greater Enfield Tieback is a joint venture between Woodside Energy Ltd (Operator, 60%) and Mitsui E&P Australia Pty Ltd (40%).
	Drilling components of this scope are scheduled to start between Q4 2017 and end Q1 2018 and is expected to take up to two and a half years in total (including mobilisation, demobilisation and contingency).
	Activities to be undertaken as part of the EP include drilling and completions and installation and pre-commissioning of associated subsea infrastructure.
	The drilling campaign proposes to drill 12 wells in total within the Norton over Laverda, Laverda and Cimatti oil accumulations. Six wells will be production wells and six will be water injection wells.
	The subsea activities will involve installation of:
	<ul> <li>~31 km rigid flowline and associated flexible riser connecting the wells via a multiphase pump (MPP) station to the existing Ngujima-Yin floating production storage and offloading (FPSO) facility;</li> <li>A rigid flowline and flexible riser providing water injection for pressure support</li> <li>A flexible gas lift flowline for artificial llift of Cimatti</li> <li>Flexible production flowlines connecting the production wells to the</li> </ul>

	<ul><li>pipeline; and</li><li>Umbilicals for power and control of the subsea infrastructure.</li></ul>
Decision:	Accepted
Decision date:	28/09/2017
Decision made by:	Representative of NOPSEMA: A/Environment Manager - Drilling & Developments

#### **Basis of decision**

NOPSEMA has assessed the environment plan in accordance with its assessment policies and procedures. Having regard to all information provided by, and referred to in the environment plan, NOPSEMA is reasonably satisfied that the environment plan meets the criteria set out in regulation 10A of the Environment Regulations.

# Next steps for the petroleum activity

An environment plan summary must be provided to NOPSEMA within 10 days of this acceptance. regulation 11(4) requires that this document provide material from the accepted environment plan.

Once the summary document has been prepared to NOPSEMA satisfaction it will be published on NOPSEMA's website. NOPSEMA aims to have all environment plan summary documents published within 20 days of acceptance. This timeframe may vary should the document require amendment by the titleholder.

The titleholder is required to notify NOPSEMA 10 days prior to the commencement of the activity. This notification will be published on NOPSEMA's website.

### **Titleholder environmental performance requirements**

A titleholder is required to undertake a petroleum activity in accordance with the accepted environment plan. It is an offence under the Environment Regulations to act in a manner contrary to the accepted environment plan. A titleholder must submit a revision to the environment plan in response to a new or increased environmental impact or risk, or a significant modification or stage of the activity not provided for in the accepted environment plan.

### How to get further information

If you have any further questions regarding the activity it is suggested you contact the titleholder's nominated liaison person for the activity.

If you would like to access any further information regarding this decision, or would like to contact NOPSEMA please email <u>environment@nopsema.gov.au</u>.

<sup>&</sup>lt;sup>1</sup> A titleholder includes an applicant for a petroleum access authority, petroleum special prospecting authority,

pipeline licence, greenhouse gas search authority or greenhouse gas special authority under sub-regulation 9(2).

<sup>&</sup>lt;sup>2</sup> Activity type as listed in the Offshore Petroleum and Greenhouse Gas Storage (Regulatory Levies) Regulations 2004