

Dial Before You Dig Enquiry

Affecting Beach Energy Assets



Your proposed works may affect buried pipeline assets operated by Beach Energy.

DO NOT PROCEED UNTIL WRITTEN APPROVAL IS PROVIDED

This notification is not an approval to conduct works.

Thank you for submitting a DBYD enquiry

You, as the Enquirer, are receiving this notification as it has been identified that your proposed works may affect high pressure gas transmission infrastructure owned and operated by Beach Energy.

This notification does not provide authorisation for the works to proceed, but defines the information required from you and the process you must follow before authorisation may be obtained from either Beach Energy or its Surveillance and Maintenance Contractor, OSD Asset Services.

Beach Energy, as Licensee for the affected pipeline, and the Licensee's nominated representative, reserve the right to withhold or refuse authorisation should a material safety or integrity concern exist as a result of your proposed works.

Next steps

As your proposed works have been identified as potentially affecting a Beach Energy pipeline asset, you are required to obtain written approval from Beach Energy or Beach Energy's nominated representative **prior to commencing your works**. In order to obtain this approval please complete the following steps:

1. Complete the DBYD Work Request Form provided in this information pack, ensuring all requested information is provided.
2. Submit the completed DBYD Work Request Form to ThirdPartyWorks@osdpipelines.com quoting the DBYD Sequence Number in the email title. If email is not readily available please contact (07) 3058 7076 and have your DBYD Sequence Number or DBYD Job Reference Number available.
3. When submitting the completed form please ensure all associated scope of works are clearly defined. This includes the attachment of execution plans and schedule.

4. Documents should be submitted at least five business days prior to your proposed commencement date.
5. Submitted requests will be reviewed within five business days and written notification provided by Beach Energy or Beach Energy's nominated representative.
6. Should approval be granted, your works may proceed subject to the conditions of the approval given by Beach Energy or Beach Energy's nominated representative. This may include the provision of a site watch to observe and monitor the works on behalf of Beach Energy.

Interfering with pipeline infrastructure

It is illegal to interfere with any pipeline or pipeline infrastructure without appropriate authority from the pipeline licensee. Breaking, injuring, opening or tampering with a pipeline or pipeline infrastructure is an offence. It is also an offence to carry out any excavation, bores, directional drilling or open any ground within 3 m of a pipeline without appropriate authority and approval. Severe statutory penalties can be imposed upon persons who endanger the safe operation of the pipeline and the lives of themselves and others by interfering with or damaging the pipeline or associated facilities.

What is pipeline infrastructure?

Pipeline infrastructure can be any pipe, system of pipes or equipment and facilities associated with the conveyance of a gas or fluid through those pipes. It can include, but not be limited to the following:

- a. a part of the pipes or system of pipes used for the conveyance of anything through the pipes or system of pipes
- b. apparatus for inducing or facilitating the flow or movement of anything through the pipes or system of pipes
- c. apparatus or structures for giving protection or support to the pipes or system of pipes

- d. apparatus for transmitting information or instruction with regard to the operation of the pipes or system of pipes
- e. apparatus and facilities required to maintain the pipes or system of pipes
- f. apparatus or facilities permitting the addition of anything to, or removal of anything from the pipes or system of pipes to facilitate flow
- g. apparatus and facilities required for the inspection or safe operation of the pipes or system of pipes
- h. prime movers for the operation of any apparatus or works mentioned in paragraph (a) to (g).

Your obligations when conducting works near pipeline infrastructure

As the Enquirer responsible for the works proposed in the DBYD request, you must follow and observe the Beach Energy guidelines detailed below before commencing any work. Written authorisation is required from either Beach Energy or Beach Energy's nominated representative prior to the proposed works commencing.

After obtaining authorisation it is your responsibility to ensure that you comply with all of the conditions under which the authorisation has been granted. Failure to do so may result in legal action being taken.

These conditions will assist in ensuring not only the integrity of the pipeline, but also that the safety of yourself, your work crew and the surrounding community and environment are protected.

- a. **Occupational Health and Safety Regulations:** Under Victorian Occupational Health and Safety Act 2004, each workplace has an obligation to comply with Occupational Health and Safety Regulations and Codes of Practices. Failure to comply with Occupational Health and Safety Regulations may result in Beach Energy reporting the non-compliance to WorkSafe Victoria. Under no circumstances does Beach Energy's approval of, or supervision of works, transfer the responsibilities under the Occupational Health and Safety Regulations from the third party to Beach Energy or Beach Energy's nominated representative.
- b. **Excavations near gas pipeline infrastructure:** Unless otherwise approved, excavation (by any means) exceeding 300 mm in depth is not permitted above, or within 15 m of Beach Energy-operated infrastructure without written approval. This approval may be subject to certain conditions, including but not limited to the provision of a "site watch" by a nominated Beach Energy representative. Under no circumstances will

mechanical excavation be permitted within 3 m of buried pipeline infrastructure.

- c. **Location of gas mains and services:** Examining the DBYD documentation and other plans is not sufficient as reference points may change from the time of installation. For all work planned within within 3 m of Beach Energy operated infrastructure, the Enquirer is required to positively locate (pot hole) the pipeline to prove its exact location before work can commence. All pot holing activities are to be conducted under the supervision of Beach Energy, or Beach Energy's nominated representative, and in accordance with Beach Energy requirements.

IMPORTANT NOTE: Not all buried services are captured on DBYD plans. Gas services shown on plans are indicative only and do not pinpoint the exact location of assets. To confirm the presence of a gas service, please contact Beach Energy's nominated representative for more information.

- d. **Installation of fencing across pipeline easement:** Under no circumstances are fencing activities to be conducted across a pipeline without the prior consent of Beach Energy or Beach Energy's nominated representative. The pipeline shall first be positively located in accordance with Beach Energy requirements, under the supervision of Beach Energy's representative. Beach Energy is to be notified of any fencing that is planned to be located within 15 m of the pipeline. Further restrictions on fencing type and post location is required if within 3m of the pipeline.
- e. **Erection of temporary or permanent structures:** As required under Victorian legislation, structures, either temporary or permanent, are not to be installed within 3 m of the pipeline asset without first receiving written approval from both the Licensee (Beach Energy) and the Victorian Minister for Energy, Environment and Climate Change. This ministerial approval shall be obtained by the Enquirer via Energy Safe Victoria (ESV). You can contact ESV on 1800 800 158 (freecall) or email info@energysafe.vic.gov.au
- f. **Installation of utilities parallel to permanent structures:** If construction work is being undertaken parallel to gas transmission lines, then pot holing at set intervals is required to establish the location of the gas transmission lines and buried infrastructure. Nominal locations must be confirmed before work can commence. A minimum clearance of 15 m must be maintained from gas transmission lines unless otherwise approved by Beach Energy.

- g. **Installation of utilities across pipeline infrastructure:** A minimum clearance of at least 1 m above and below pipeline infrastructure must be maintained unless otherwise approved by Beach Energy. Concrete protection slabs may be required between the new services and existing Beach Energy pipeline assets. All crossing designs and works must be approved by Beach Energy. Exposed gas pipes must be protected from damage throughout the installation works.
- h. **Heavy machinery operation over pipeline infrastructure:** All crossings are to be made at 90 degrees to the pipeline (or as close as practicable to 90 degrees). A minimum depth of cover of 1.2 m is required at any points where heavy machinery crosses the pipeline or at any crossing points (such as formed roads) unless written approval is provided. This approval may be subject to the implementation of control measures at the discretion of Beach Energy or Beach Energy's nominated representative.
- i. **Directional drilling/boring near gas mains and services:** When drilling parallel to gas mains, trial holes must be carefully hand dug at set intervals to determine the actual location of the conduits and pipes before using drilling machinery. Where drilling is required across the line of the pipeline asset, the actual location must first be determined by the enquirer or its contractor under the supervision of Beach Energy's nominated representative. A trench must be excavated adjacent to the gas main(s) where the drill will approach to ensure a minimum agreed clearance is maintained, unless otherwise approved by Beach Energy.
- j. **Explosives:** Clearances must be obtained from Beach Energy for use of explosives in the vicinity of gas mains.
- k. **Damage reporting:** All damage to conduits, pipe and any other gas infrastructure and property must be reported to Beach Energy or its nominated representative, no matter how insignificant the damage appears to be. Even minor damage to protective coverings can lead to failure through corrosion. All work in the vicinity of damaged infrastructure should cease and the area should be vacated until a clearance to continue work has been obtained from Beach Energy.
- l. **Solutions and assistance:** If it is determined that Beach Energy infrastructure is likely to be impacted or encroached upon by any planned construction, Beach Energy must be contacted to arrange for a possible engineering solution. If the relocation of any infrastructure is part of the agreed solution, then payment to Beach Energy for the cost associated with

this work will be the responsibility of the principal contractor.

- m. **Reinstatement:** Beach Energy assets affected by third party works are to be reinstated as per Beach Energy's requirements, including but not limited to: warning tape, marker board, soft bedding, backfill materials, depth of cover, marker signs, soil compaction requirements, concrete protection and surface reinstatement.

What to do if your works damage pipeline infrastructure

Should the works you are conducting damage any pipeline infrastructure you must immediately cease work and evacuate the immediate vicinity.

After making sure all personnel are safe you must contact Beach Energy on the emergency contact number provided on the nearby pipeline marker sign or in this information sheet. You will be required to provide details of your location and nature of the incident to the operator.

Pipeline damage includes but is not limited to any of the following:

- Penetration of pipe wall
- Damage to the pipe wall not resulting in penetration
- Damage to the outer protective coating of the pipe
- Denting the pipe wall
- Overstressing the pipe wall (e.g. excessive vehicle loading).

Key Contacts

Beach Energy Surveillance and Maintenance Contractor - OSD Asset Services

T (07) 3058 7076

E ThirdPartyWorks@osdpipelines.com

Beach Energy Community Advisor

T 1800 073 406

E community@beachenergy.com.au

Beach Energy 24/7 Emergency Response Line - Otway

T 1800 448 863

