

# Matraville to Maroubra cable project



A similar cable project in process

## The cable project

Ausgrid is progressing with plans to lay a new 132,000 volt underground electricity cable from Matraville to Maroubra. A set of spare conduits (plastic pipes) will also be installed for a future second cable.

Our substation in Robey Street, Maroubra is supplied by a fluid-filled 132,000 volt underground cable that runs from a substation in Military Road, Matraville.

This cable is over 40 years old and must be replaced before it becomes unreliable.

You have received this newsletter because you live or work near the preferred cable route or one of the substations shown on the map overleaf.

## Project so far

As you would be aware, we have previously carried out investigation work along the preferred cable route to locate existing underground utility services and assess ground conditions.

We have used our findings from this to identify suitable locations in roads for the new cable and to inform the environmental assessment.

## Environmental assessment

Under the *Environmental Planning and Assessment Act 1979*, Ausgrid is the determining authority for this project.

As part of this process, an environmental assessment (known as a Review of Environmental Factors, or **REF**) has been prepared to assess the potential environmental impacts associated with the installation, operation and maintenance of the new cable.

## Have your say

The REF is on exhibition until Monday, 5<sup>th</sup> of April 2021.

You may view it on our webpage at [ausgrid.com.au/matravilletomaroubra](https://ausgrid.com.au/matravilletomaroubra)

All feedback will be considered prior to the project being assessed for approval.

## Community feedback

Since our last newsletter, we have continued liaising with the community and key stakeholders about the project, including seeking feedback on the preferred cable route and construction process.

Thank you to those who provided feedback. The main areas of community interest are around route selection, electric and magnetic fields (EMF) and construction impacts.

Detailed information about the potential impacts associated with construction, operation and maintenance of the new cables is in the REF, along with mitigation measures to address them.

## Next steps

Following the REF exhibition period, we will review and consider all submissions. A summary report will be prepared and made available on the project webpage. The project will then be determined for approval, based on the information in the REF.

Subject to planning approval, construction would start in late 2021 and take about 12 months.

## Keeping you informed

Pending approval, properties along the preferred cable route will receive further updates as the project progresses, including details on what to expect during construction. The latest project information will also be available on the project webpage.

If you would like to receive project updates electronically, please email us with your details at [majorprojects@ausgrid.com.au](mailto:majorprojects@ausgrid.com.au)



## Project timeline

The timeline provides an overview of the project and community engagement stages.

### Key dates

#### Mid 2019 - March 2020

##### Project planning

- Investigating available routes for new cable and spare conduits; and
- early meetings with key stakeholders.

#### March - July 2020

##### Community input on preferred route

- Feedback from community taken into consideration; and
- feedback used by Ausgrid to finalise preferred cable route.

#### July 2020 - Early 2021

##### Environmental Assessment (REF)

- Site investigations;
- REF prepared based on preferred route;
- REF display; and
- REF submissions used by Ausgrid to finalise and determine REF.

#### Mid - Late 2021

##### Project considered for approval

- Project assessed and approved based on REF;
- contractors engaged for construction phase;
- final site investigations to inform detailed design, if required; and
- community information on construction plans.

#### Late 2021 - Late 2022

#### Construction

- Trenching, installing conduits and cables;
- connecting new cables to the new existing network;
- reinstating impacted areas; and
- commence retiring existing 132,000 volt cables.

## Contacting us

You are welcome to contact us with any enquiries:

**Call** 1800 604 765 (free call from fixed phones)

**Email** [majorprojects@ausgrid.com.au](mailto:majorprojects@ausgrid.com.au)

**Visit** [ausgrid.com.au/matravilletomaroubra](http://ausgrid.com.au/matravilletomaroubra)

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