

Gateway UPGRADE NORTH

Service relocation and protection

FACT SHEET

June 2016

As part of the Gateway Upgrade North project, some existing service infrastructure, such as water pipelines and electricity towers, needs to be relocated or protected. This takes careful planning through both the design and construction of the project.

What types of services are located within the project corridor?

There are a number of services with existing infrastructure in the project corridor. These include water, sewerage, gas, electricity and telecommunications.

How are existing services protected?

During the design phase, the project team considers a range of methods to protect services, such as:

- pouring concrete slabs around existing services
- relocating a service from above ground to underground
- potentially decommissioning existing infrastructure where services have been replaced or are no longer required.

During construction, services are protected on-site by:

- locating and cordoning off the service with fencing and signage
- temporarily diverting or relocating the service
- using low impact construction methods, when working on top of or around the existing infrastructure.

Who decides what services are relocated?

The project team works in consultation with the relevant service providers to determine which services need to be relocated to enable upgrades to the road. Where a service cannot be protected, or will be difficult to access and maintain, it will usually be relocated. Some electricity poles and towers, water pipelines, telecommunications lines and gas mains need to be relocated for the Gateway Upgrade North project

Who carries out relocation and protection works?

The project team works with the relevant service providers to undertake works to protect and/or relocate services within the project corridor. Energex and Telstra will carry out relocation and decommissioning works on some of their existing services across the project corridor.



An example of work to relocate electricity towers and poles at Nudgee.

How are services relocated?

Relocation methods differ from service to service. For example, some of the services being relocated on the project include large electricity towers and a water main. Each of these requires a different work method and expertise.

In each case, the project team will work closely with service providers to carefully plan and deliver the required works.

Will relocation or protection works impact services to my property?

Planned short term outages may be required during relocation or protection works for services. Affected properties will be notified by their service provider or the project team prior to any planned outages. Properties nearby to services that are being relocated may experience an increase in noise or dust during works.

Contact details

You can contact the project team via:

- contactus@gatewayupgradenorth.com.au
- 1800 607 755 (freecall)
- www.gatewayupgradenorth.com.au

For up-to-date project information and to subscribe to project updates visit the project website and click on the subscribe link.

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