

4 October 2016

Remediation and closure of Alexandria Landfill, St Peters

Work is underway on WestConnex which involves widening and extending the M4 and M5 and joining them to create a free-flowing motorway network.

As part of the project, the New M5 will duplicate the existing M5 East corridor, doubling vehicle capacity and easing congestion between St Peters and Beverly Hills. It will include twin tunnels, an upgrade of King Georges Road Interchange and a new interchange at St Peters.

The St Peters Interchange will be built on the site of the former Alexandria Landfill waste facility. As part of construction, progressive remediation work will be undertaken to formally close the landfill.

Remediation work will be undertaken in accordance with the Landfill Closure Management Plan and Construction Environment Management Plan. These plans have been approved by the NSW Environmental Protection Authority and Department of Planning and Environment. To view these plans, visit www.westconnex.com.au/NewM5.

The work to remediate and close the landfill is scheduled to start from **Monday 10 October 2016** and will continue until early 2018. The work involves installing various environmental management controls including:

- ground capping and containment
- a new gas venting system, to safely collect and control the release of landfill gases produced through the decomposition of waste. The gases will be released via vents and possibly a flare system.
- a new leachate treatment system, to collect and treat water that has been in contact with waste (referred to as leachate), prior to discharge.

The landfill is scheduled to be formally closed in 2019, approximately one year after the remediation controls have been installed and monitored.

Ongoing monitoring will be undertaken during the construction and operation of the New M5 to ensure odour, environmental, health and safety requirements are achieved.

A number of materials, including material containing asbestos, have been stored on the landfill site in the past. To ensure the safety of the public and workers, all works will comply with the requirements of the *NSW Protection of the Environment Operations Act 1997* and our obligations under *NSW Work Health and Safety Act 2011* for the safe removal of all materials from the site.

If you have a question or complaint about this work, please call 1800 660 248 and ask to speak to a member of the New M5 community engagement team.

Notification No: 105

 **We speak your language**
To learn more simply visit westconnex.com.au/yourlanguage. Need an interpreter? Call the Translating and Interpreting Service on 131 450

ABOUT WESTCONNEX

WestConnex is part of a broader transport plan for Sydney which includes improved public transport, such as Sydney Metro and light rail, as well as better, more reliable motorway solutions. More than two-thirds of WestConnex will be built underground. Once complete, motorists will be able to avoid up to 52 sets of traffic lights and enjoy significant travel time savings.

For more information

 info@newm5.com.au
 1800 660 248
 westconnex.com.au



CPB
CONTRACTORS



DRAGADOS



SAMSUNG
SAMSUNG C&T