

Light Rail Stage 2A City to Commonwealth Park Environmental Assessment

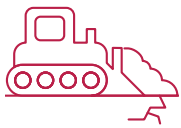
Chapter Summary: Contamination and soil

The Light Rail Stage 2A City to Commonwealth Park Environmental Assessment provides a summarised assessment of the potential contamination and soil impacts associated with the project. This chapter summary identifies those impacts and which mitigation measures would be put in place.

Risks in contamination

Given the historical use of land within and around the Light Rail Stage 2A area for road infrastructure and commercial developments, there is a possibility for potential contamination of soils and fill materials associated with historic filling/landforming activities, service corridors or infrastructure (bridges and buildings).

Construction projects can also generate contamination risks by their nature. While these contamination risks are considered to be very low, mitigation measures will still be implemented.



Excavation work can disturb the soil, creating potential erosion risks.



Unexpected buried hazardous materials can also be found by digging.



The use of machinery also creates risks of chemical spills during refuelling and storage activities.

What we will do



Prepare a Contamination and Material Management Plan to mitigate the risks associated with finding unexpected buried hazardous materials. This plan will include unexpected finds protocol and procedures to be followed if hazardous materials are found.



Develop plans to ensure proper management of erosion risks and sediment controls until the disturbed areas are stabilised or replanted.



Manage soil stockpiles in accordance with legal requirements, preventing risks of pollution and pests or risks to health, property and the environment.



Implement site management procedures to avoid spill risks. For example, only refuel vehicles and store chemicals in designated areas with water-resistant retaining walls.



Keep wet and dry spill kits near any activities presenting a contamination risk. Ensure personnel know where these kits are stored and have proper training to react to spills.

Have your say

As part of the planning approval process for the Light Rail Stage 2A project, a Works Approval has been submitted to the National Capital Authority (NCA) and a Development Application has been submitted to the ACT Planning and Land Authority (ACTPLA).

To have your say on the project, you can make a submission to the NCA or ACTPLA.

Visit act.gov.au/lightrailtowoden to learn more about the project and how to have your say.

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