

PERTH PARK

WESTERN AUSTRALIA'S PREMIER ENTERTAINMENT AND SPORTING PRECINCT

FACT SHEET: Managing the environment and construction activity

April 2026

The WA Government is delivering Perth Park, Perth's premier entertainment and sporting precinct. The project will bring Optus Stadium, Belmont Park Racecourse, Crown Perth and the State Tennis Centre together with exciting new facilities. The precinct will be activated by a year-round calendar of community and major events, ranging from large-scale festivals to intimate local functions.

The precinct will feature:

- An exciting new landscaped parkland
- A multi-use building
- An outdoor amphitheatre
- Multi-use track for cycling and annual motorsport event; and
- A new year-round hospitality venue

CONSTRUCTION ACTIVITY CONTROLS

While construction of the precinct may bring temporary disruption, the Project team will implement mitigation measures to minimise impacts as much as possible.

We will keep residents and businesses informed about upcoming construction activities, and all works will be undertaken in accordance with the project's approved management plans.

Standard construction hours are **7am-7pm, Monday to Saturday** (excluding public holidays).

Some after-hours works may be required, including at night, to avoid disruption to road operations, or for the safety of the workforce and public.

All out-of-hours work is subject to approval, including approval from the Department of Water and Environmental Regulation of a dedicated Noise Management Plan.

Details of any out of hours work and impacts will be communicated in advance to businesses, residents, and road users.

Personal Protective Equipment (PPE) is worn by all workers applicable to their field of work.

Noise Management

During construction hours, residents may experience some level of noise due to the various activities and equipment used.

To minimise the disruption on nearby residents and businesses, the project team are implementing a range of noise control measures, including:

- Continually monitoring noise levels at site boundaries.
- Ensuring equipment is well-maintained to reduce noise emissions.
- Using vehicles fitted with a low-noise reversing croaker, instead of beepers.
- Reducing the number of vehicle movements through planning.
- Working within approved hours.
- Notifying residents of after-hours works or particularly noisy works.

Vibration Management

Construction activities often generate vibration that travels through the ground. To help manage noticeable vibrations a range of measures are being implemented. These include:

- Maintaining low speed limits for construction trucks and machinery.
- Selecting appropriate machinery and equipment for the given construction task.
- Considering alternative construction methodologies.
- Notifying residents about activities that may result in noticeable vibrations.

Vibration monitoring using real time monitoring systems is in place on site. Monitoring is ongoing and alerts are issued to the project team should tolerances be exceeded.

If you live near the project site, you may experience some vibrations from construction activities.

Air Quality and Dust Management

Dust levels will be continually monitored to comply with all relevant guidelines and regulatory requirements as set out in the Construction Environmental Management Plan and the Air Quality Monitoring Plan. Both plans are required to be endorsed by an Independent Contaminated Sites Auditor accredited with the Department of Water and Environmental Regulation.

For greater protection the project is applying dust monitoring measures above standards. The National Environment Protection (Ambient Air Quality) Measure (NEPM) is based on a 24-hour average standard, however, to support a higher standard of environmental management, the Project has implemented a 15-minute average trigger level. This means that potential issues can be detected earlier, allowing the Project team to quickly resolve issues and maintain better overall air quality.

Installation of air quality monitoring units that continuously monitor fine airborne particles, known as PM10 and PM2.5 (which refer to particles 10 micrometres and 2.5 micrometres in size), have been installed along the site boundary and will notify the Project team if these standard levels are exceeded.

Control measures to manage and suppress dust, include:

- Utilising water trucks and water sprays or natural stabilisers to suppress dust from active areas and stockpiles.
- Limiting on-site vehicle speeds. Selection of machinery most suitable for the task.
- Postponing dust producing activities during high winds.
- Staging activities that are prone to creating dust.

Contamination Management

As a result of the site's former uses, including as a landfill, underlying ground conditions may pose potential risk of exposing contaminated soils during construction that will require management and mitigation to protect the local environment and human health.

The Project's suite of on-site management plans establish clear procedures and controls to manage environmental risks associated with site works.

The Project's Contaminated Sites Management Plan (CSMP) ensures that potential risks associated with the known and potential contamination at the site are managed appropriately during construction works. It also aims to ensure project protection and mitigation measures are implemented and adopted during project works to manage the potential risks to human health and the environment in accordance with recognised guidance.

This plan and all supporting environmental documentation pertaining to the investigation, remediation, validation and management of contamination at the site, are required to be reviewed by an independent Contaminated Site Auditor accredited by the Department of Water and Environmental Regulation under the requirements of the *Contaminated Sites Act 2003*.

An Asbestos Management Plan has been prepared in accordance with the Department of Water and Environmental Regulation and the Department of Health Requirements.



A licensed asbestos assessor has been engaged to provide advice relating to the management of any asbestos encountered during works.

Respirable fibre monitoring is being undertaken to identify any potential release of asbestos fibres throughout construction.

The presence of any hazardous ground gases is also being monitored in accordance with the requirements of the Hazardous Ground Gas Management Plan.

Flora and Fauna Management

Ecologists and zoologists were engaged during the construction planning stage to complete the required surveys including a flora, fauna and vegetation assessment.

All fauna management will be undertaken in accordance with the standard operating procedures of the Department of Biodiversity, Conservation and Attractions.

Fauna management measures include:

- A trapping and relocation program is undertaken prior to dewatering of the artificial ponds and clearing activities, in accordance with DBCA requirements, to ensure minimal disruption from construction activities.
- During clearing, qualified fauna ecologists and/or fauna spotters will be on-site to undertake pre-checks and to safely relocate any animals found in the work area to an appropriate designated location.
- Scheduling works outside key breeding periods.

Water Management

Temporary dewatering will be required to facilitate excavation, installation of services, and construction of foundations. Dewatering activities will be managed in accordance with a dedicated Dewatering Management Plan, endorsed by the Contaminated Sites Auditor and an Acid Sulphate Soils Management Plan.

Groundwater and surface water monitoring, including monitoring in the Swan River, will also be undertaken to monitor for changes against baseline values.

Heritage

Archaeological inspection and ethnographic surveys were completed in September 2025.

There are no known registered or lodged Aboriginal Cultural Heritage (ACH) sites or places, as defined under the *Aboriginal Heritage Act 1972*, within the Perth Park site.

Due to the extensive ground disturbance associated with historic land uses, it is not anticipated that the Perth Park works will impact Aboriginal cultural heritage. However, several management plans (Aboriginal Heritage and Historical Heritage) have been developed that outline the processes to be followed should any potential cultural heritage material be discovered during works.

Communicating with Residents and Stakeholders

The project team will keep the community informed about construction works by providing timely information about upcoming works and any access disruption through emails, on-site signage, and the project website.

If during construction you notice damage to your property that is a potential safety concern, please contact the Project team using the contact information below.

Further information

If you would like further information or have any questions or concerns, you can contact us via our 24/7 information line at **138 138** or email: perthpark@mainroads.wa.gov.au.

