

Airport Construction Update December 2023

Dear Neighbour,

Construction of the Western Sydney International (Nancy-Bird Walton) Airport is well underway and on track to open to international, domestic and cargo services in late 2026. Since commencing construction in September 2018, the project has transformed significantly. Take a look at what's been happening over the past three months.

Airside Civil and Pavement Works

The Airside Civil and Pavement Works (ACP) contract is being delivered by the CPB ACCIONA Joint Venture (CPBACCJV). This package includes building the runway, airside access roads, high-voltage electrical infrastructure, aeronautical ground lights, and airfield lighting and equipment rooms.

Over the past three months, the project team has:

- Completed the commissioning of three prefabricated substation buildings;
- Completed the building structures and commissioning of both airfield lighting and equipment rooms (ALERs);
- Progressed works on the aeronautical ground lighting infrastructure;
- Completed the concrete placement on Taxiway Charlie;
- Commenced asphalt placement on the runway;
- Energised the airside main high voltage ring.



Aerial photo of the runway, taken November 2023

The ACP project team painted the Movember moustache on the runway and raised over \$21,000 in support of the men's health awareness campaign.

Over the next three months, work will include continuing asphalt placement on the runway and taxiways, progressing the cabling for the aeronautical ground lighting, and the placement of cement treated base on the airfield perimeter roads.

Western_Sydney_Airport

Terminal and Specialty Services

The Terminal and Specialty Services (TSS) contract is being delivered by Multiplex. This package includes construction of the main terminal building, the apron, aviation fuel storage facility, aviation fuel reticulation line, carparks, landscaping, and technical equipment rooms.

Over the past three months, the project team has:

- Continued the installation of structural steel for the main terminal roof. To date, approximately 1,514 tonnes (87%) of steel has been installed;
- Energised the baggage handling system in the basement;
- Commenced installation of the glass façade on the terminal pier. This feature will enable passengers to look out onto the airfield whilst at their boarding gate;
- Continued pouring concrete on the apron (this is the area where the planes will wait while parked at the aerobridges). To date, approx. 32,064 cubic metres (58%) of the apron pavement concrete has been poured;



Aerial photo of the terminal, taken November 2023

- Commenced installation of the baggage handling conveyors in the baggage reclaim area;
- Progressed works on the seven fixed-link bridges (FLBs), including installing roof sheeting and glass facade. The FLBs facilitate passenger boarding and/or deboarding.

Over the next three months, work will include continuing structural steel installation on the main terminal roof, completing piling works for the carparks, commencing the installation of the feature ceiling inside the terminal and the glass sky lights, and final fit out of basement areas.

Landside Civil and Building Works

The Landside Civil and Building Works (LCB) contract is being delivered by AeroWest, a joint venture between BMD Constructions and Seymour Whyte Constructions. This package involves the design and construction of carparks, roads, bridges, utilities connections, landscaping, and other landside facilities.

Over the past few months, the project team has:

- Continued works on the main access road, installing barrier kerbs and commencing the placement of asphalt;
- Commenced the installation of water storage tanks and water pumps at the water complex facility;
- Continued works on the sewer and water reticulation networks, linking the terminal and landside site to the Sydney Water network near Badgerys Creek Road. The majority of pipe is now installed, and works are commencing on the sewer pump stations;
- Continued works on the pedestrian bridge linking the Business Park Station to the Business Precinct, with girders (large concrete beams) now installed and the concrete decks poured;
- Commenced the installation of streetlights along the internal road network.



Aerial photo of the main access road, taken November 2023

Over the next three months, work will include continuing the internal road network with asphalt placement and pavement finishing works (footpaths, kerbs and gutters). The project team will also commence commissioning of the sewer and water networks, complete the pedestrian bridge and main access road bridge, and commence landscaping across the site.

Highlights of our Engagement in 2023

WSI Open Day

Western Sydney Airport held a Community Open Day on Saturday 17 June 2023. Hosting over 1000 members of the community at the WSI Experience Centre. Activities Included:

- Learning about the rich Aboriginal heritage of the region;
- Getting up close to heavy machinery;
- Learning about local emergency service providers;
- Learning about WSA's sustainability practices;
- Learning about construction and operation of Western Sydney International:
- Learning about surrounding infrastructure projects (M12, Sydney Metro, WPCA, Sydney Water);
- Bus tour that gave attendees an up-close look at the terminal construction site.





Community BBQs and Information Sessions

Hosted two community BBQs and information sessions at the WSI Experience Centre, providing community members with the opportunity to receive a construction update and learn more about the project.



Coffee Catch Ups

Hosted five 'Coffee Catch Ups' at the various local cafes, giving community members an opportunity to speak directly with the community engagement team.



Competitions

Hosted several competitions throughout the year, giving community members the chance to win exclusive tours of the WSI site.





Standard Construction Hours

Monday to Friday: 7am - 6pm

Saturday: 8am - 1pm

Our works are generally carried out within standard construction hours, however, there may be certain activities or unavoidable circumstances which will require out of hours work.

Out of hours works

Out of hours works will continue for the length of the project due to ongoing impacts from wet weather. Ongoing and upcoming out of hours activities on the project include:

Earthworks activities:

Monday to Friday: 5am - 8pm

Saturday: 6am - 6pm (where required) Sunday: 6am - 6pm (where required)

Runway and taxiway paving, including asphalt works:

Monday to Sunday: 24 hours

Material importation:

Monday to Sunday: 24 hours

Machinery maintenance activities: Monday to Sunday: 5am - 12am

Concrete saw cutting:

Monday to Sunday: 24 hours

Operation and maintenance of batch plants:

Monday to Sunday: 24 hours

Oversized deliveries/removal of machinery:

Monday to Sunday: 24 hours

Other site-wide construction works, including various

activities on the terminal site and landside site:

Monday to Sunday: 24 hours

Other minor works determined not to have any impact

on the community:

Monday to Sunday: 24 hours

We will endeavor to minimise impact on the local

community as best as possible.

For more information about our out of hours works, including the location, timing, the machinery and equipment used, please contact our Community Engagement team on 1800 972 972.

Contact us

For further airport information or enquiries about our construction activities, or if you'd like to raise any concerns, please contact our information line on 1800 972 972 or send an email to info@wsaco.com.au.

Visit us

The Western Sydney International Experience Centre located at 100 Eaton Road, Luddenham NSW, is open to the public Monday to Wednesday, Saturdays, and Sundays. Bookings are no longer essential but if you have a preferred day and time, please get in touch.

If you are having difficulty understanding this document, please call the Translating and Interpreting Service (TIS) on 131 450 and ask them to contact WSA on 1800 972 972.

هل تحتاج إلى مترجم؟ يرجى الاتصال بخدمة الترجمة الخطية والشفهية (TIS) على الرقم 450 131 واطلب منهم الاتصال بمطار غرب سدني (WSA) على الرقم 972 972 1800.

क्या आपको दुभाषिए की ज़रूरत है? कृपया अनुवाद एवं दुभाषिया सेवा (Translating and Interpreting Service) (TIS) को 131 450 पर फोन करें और उनसे WSA से 1800 972 972 पर संपर्क कराने के लिए कहें।

您需要口译吗?请打电话131 450给翻译口译服务处 (TIS),请他们打电话 1800 972 972跟WSA联络。

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Cần một thông dịch viên? Hãy gọi đến Dịch vụ Phiên dịch và Thông dịch (TIS) qua số 131 450 và yêu cầu họ liên lạc WSA qua số 1800 972 972.



It's not every day you get to see a new airport take shape.

Scan the QR code to subscribe for regular Your WSI updates about Sydney's new airport and the chance to win experiences.

Christmas break shutdown period

The construction site will be shut down between 23 December 2023, and 8 January 2024.

Security will be on site at all times during this time.

On behalf of the team at Western Sydney Airport, we'd like to wish you and your loved ones a safe and happy festive season.



