



**Western  
Sydney  
Airport**

# Airport Construction Update

## July 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 installation of 40 kilometers of electrical conduits to support the aeronautical ground lighting (AGL) system.
- Progressed works on the aeronautical ground lighting infrastructure.
- Completed the wall and roof concrete pours for both airfield lighting and equipment rooms (ALERs).
- Continued construction of the runway and taxiways in all sections.



*Aerial photo of one of the airfield lighting and equipment rooms, taken June 2023*



*Aerial photo of the concrete pavement on the end of the runway, taken June 2023*

- Completed construction of the concrete pavement on both ends of the runway.
- Commenced installation of the airside perimeter fence.
- Completed 99% of the detailed earthworks of the perimeter roads around the airfield.

Over the next three months, the ACP project will continue to develop. Work will include commencing concrete pours on the taxiways, placing the final layer of road base on the runway, commencing placement of asphalt on the runway, and installing lighting and utilities infrastructure.

## 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:

- Completed the concrete structure of the main terminal.
- Commenced the installation of structural steel for the main terminal roof and the western pier roof. To date, approximately 270 tonnes (15%) of steel has been installed in the terminal roof and approx. 193 tonnes (75%) in the western pier roof.
- Commenced pouring concrete on the apron (this is the ground where the planes will park up). To date, approx. 3700 cubic meters (7%) of the apron pavement concrete has been poured.
- Commenced installation of the baggage handling system in the basement.
- Completed structural steel in 3 out of 7 fixed-link bridges (FLBs). The FLBs facilitate passenger boarding and/or deboarding.



Aerial photo of the western pier and fixed-link bridges, taken June 2023

Over the next three months, construction activities will include:

- Completing the eastern pier concrete structure.
- Continuing structural steel installation on the main terminal roof and western pier roof.
- Commencing installation of the roof sheeting on the western pier.
- Continuing structural steel installation for the remaining 4 FLBs.
- Commencing installation of the glass façade on the western pier. This feature will enable passengers to look out onto the airfield whilst at their boarding gate.



Aerial photo of the terminal, taken June 2023

## 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 detailed earthworks across the site.
- Completed drainage works.
- Continued works on the internal road network, including bridges.
- Progressed installation of the bridge planks which will function as the main gateway into the airport passenger entry.
- Commenced piling works for one of the internal bridges spanning across the Sydney Metro corridor.



Aerial photo of bridge planks, taken June 2023

Over the next three months, the LCB project will continue to develop. Work will include commencing construction of the water complex building, installation of inground services, commencing placement of asphalt for the carparks, and completing the site wide integrated communications network which will provide communications connections to the terminal.



### 2023 Community Open Day Highlights

On 17 June 2023, we welcomed hundreds of visitors to our WSI Experience Centre for an exclusive, free, and family friendly day.

Visitors were able to learn about the construction and operation of WSI, chat to representatives from surrounding infrastructure projects and take a bus tour to get up close to our terminal construction site!

We were overwhelmed with the interest in the day and look forward to continuing to connect with the community as we progress with construction.

## Meet the Community Engagement Team

Come and chat with the team at Western Sydney International Airport to learn about the construction progress - the coffee is on us!

Scan the QR code to find our next location



## 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 concrete works:

**Monday to Friday: 5am – 8pm**  
**Saturday: 6am – 6pm**  
**Sunday: 7am – 5pm**

Material importation:

**Monday to Sunday: 24 hours**

Machinery maintenance activities:

**Monday - Sunday: 5am – 12am**

Concrete saw cutting:

**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:

**Monday to Saturday: 3am – 10pm**

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](mailto: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 131 450 واطلب منهم الاتصال بمطار غرب سدني (WSA) على الرقم 1800 972 972.
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。
您需要口譯嗎?請打電話131 450給翻譯口譯服務處 (TIS),請他們打電話1800 972 972跟WSA聯絡。
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.

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