

3. INFRASTRUCTURE DELIVERED FOR NEW SOUTH WALES

3.1 Key infrastructure delivered

In 2023-24 an estimated \$23.4 billion will be invested in infrastructure across New South Wales.

Major infrastructure delivered includes:

- Prince of Wales Acute Services Building ,delivered as part of the ongoing reconfiguration and expansion of the Randwick Hospital Campus
- Campbelltown Hospital Redevelopment Stage 2, delivering a new clinical services building and refurbishment of existing buildings to provide the Macarthur community with a broader range of healthcare services. It includes an expanded Emergency Department, new women’s health services, enhanced paediatric services, and integrated and expanded mental health services
- Nowra Bridge including a new four lane bridge over the Shoalhaven River and upgrades to over 1.7-kilometre of the Princes Highway. All lanes on the new Nowra Bridge opened to traffic in November 2023. This project was in partnership with the Australian Government
- WestConnex - Rozelle Interchange. The Rozelle Interchange and Iron Cove Link is the most complex stage of the M4-M5 Link connecting to the surrounding road network and the future Western Harbour Tunnel via underground tunnels. The project opened to traffic in November 2023
- the new and upgraded Fort Street Public School featuring 24 home base classrooms, with facilities designed to provide an enriching learning environment
- the new Jerrabomberra High School featuring 24 flexible classrooms, three support classrooms and modern facilities including a new library, multi-purpose hall and covered outdoor learning areas.

3.2 Key projects delivered by Climate Change, Energy the Environment and Water in 2023-24

Table 3.1: Key Climate Change, Energy, the Environment and Water projects delivered in 2023-24

Key Climate Change, Energy and the Environment projects delivered in 2023-24

National Parks Economic Recovery Stimulus

This project delivered visitor infrastructure maintenance and renewal in line with the National Parks Wildlife Service asset management plan requirements.

Wyangala Dam Water Treatment Plan

Construction of a new Water Treatment Plant (WTP) in Wyangala, replacing a former plant that no longer met Australian Drinking Water Guidelines and could not meet demand during peak holiday periods. The new WTP is capable of providing up to 800,000 litres of safe drinking water each day.

Hydrometric Networks and Remote Sensing Program

The Program delivered four projects including: development of a water accounting and reporting tool for entitlement holders and compliance officers, development of a Northern Basin water information portal and supporting systems, improved cross border measurement and monitoring and operationalising remote sensed and spatial description of project.

Dungowan Dam Pipeline Replacement Project

Improving water security for Tamworth through the construction of a new 21km pipeline, replacing a 70-year-old pipeline that leaked up to 2.2 megalitres of water a day.

3.3 Key projects delivered by Communities and Justice in 2023-24

Table 3.2: Key Communities and Justice projects delivered in 2023-24

Key Stronger Communities and Justice projects delivered in 2023-24

Sydney Football Stadium

The redeveloped Sydney Football Stadium opened in August 2022, and is now operating as a world-class sporting and entertainment precinct capable of hosting high value sporting and entertainment events.

Prison Bed Capacity Program

Delivering fit-for-purpose capacity across the custodial system, through the implementation of additional immediate, short and medium term prison bed capacity.

Central Office Consolidation

The Department of Communities and Justice's consolidated the non-operational metropolitan offices to 6PSQ Parramatta.

Transform Prisoner Rehabilitation

This project provided inmates in NSW prisons with digital rehabilitation programs including a learning portal, library, and mental health services.

Social Housing Accelerator

\$25.0 million from the Australian Government under the Social Housing Accelerator Agreement for NSW Land and Housing Corporation to deliver a restoration program for around 290 current vacant social housing properties and reinstate them into service.

Critical maintenance of social homes

\$35.0 million to NSW Land and Housing Corporation to support critical maintenance of State-owned social homes.

Key Stronger Communities and Justice projects delivered in 2023-24

Social and Community Housing projects

\$44.2 million for new housing supply, upgrades and maintenance works through the Aboriginal Housing Office, ensuring First Nations communities have access to quality, affordable housing.

Sydney Police Centre Replacement of Uninterruptible Power Supply

Replacement of the Uninterruptible Power Supply and battery suite at the Sydney Police Centre, to maintain business continuity associated with radio communications, the data centre, the Police Operations Centre, and other critical business functions.

Upgrade of Tactical Telecommunications Devices

Upgrade of tactical telecommunications devices for mobile handset identification and location. This project will assist investigations through capturing evidence and locating wanted fugitives.

Electronic Countermeasure Devices

Provision of electronic countermeasure devices to provide front-line operational police with the capability to counter radio-controlled improvised explosive devices during terrorism incidents.

Busby Land and New Station

The new Busby fire station provides greater protection to local residents through modern equipment and the ability to achieve faster response times to incidents. The new station also provides a more functional space to meet the needs of diverse firefighting staff, including facilities that cater to the needs of male and female firefighters and are reflective of a modern fire service.

Ryde Land and New Fire Station

This station was built to cover the rising construction developments in the region and provide modern fire protection services to the Ryde community. The new facilities include two appliance garages, parking, locker and fitness rooms, and new amenities for its diversifying workforce. The new station also offers a separate 'clean firefighter' zone to limit contaminant exposure between their living and work areas.

Muswellbrook Land and New Fire Station

This station provides modern fire protection services to the Muswellbrook community. The new facilities include triple engine bays, retained locker rooms, training room, mess and fitness room. The new station supports a diverse firefighting crew, providing the separation between work and living areas to ensure a modern, contaminant-free firefighting workplace.

RFS Response to the 2022 Flood Inquiry

Significant investment has been made to acquire rescue equipment including rescue boats to enhance state-wide flood rescue capabilities at a cost of \$6.04 million in 2023-24 to provide closer multi-agency coordination and response in the event of flood across New South Wales.

Chinook Heavy Fire-Bombing Helicopter

A CH-47 Chinook helicopter configured for firefighting missions was delivered to NSW Rural Fire Service. This aircraft will participate in bushfire combat missions and support other major disaster events on a year-round basis.

3.4 Key projects delivered by Customer Service in 2023-24

Table 3.3: Key Customer Service projects delivered in 2023-24

Key Customer Service projects delivered in 2023-24

New Service NSW Centres

Sites were opened at North Rocks and Glenmore Park. These centres make it easier for citizens to transact with NSW Government services.

Modern Licensing and Compliance Program

The first phase of the integrated licensing platform has been completed. This program will enhance regulatory services and improve the customer experience relating to license renewals. When the full program is completed it will replace the existing licensing platform which is approaching the end of its operating life.

OneCX Program

The infrastructure build required for the consolidation and standardisation of websites across NSW Government ecosystem was completed. This is part of an overall program still underway that will improve accessibility of information, improve security, and provide users with an improved customer experience.

Complaints, Compliance and Enforcement Program

A single case management platform was delivered for regulators to manage complaints and compliance more effectively. This is expected to improve market operations, minimise harms, and increase consumer confidence.

3.5 Key projects delivered by Education in 2023-24

Table 3.4: Key Education projects delivered in 2023-24

Key Education projects delivered in 2023-24

Fort Street Public School, Sydney

To accommodate current and future growth in inner Sydney, the new and upgraded Fort Street Public School features 24 classrooms, with facilities designed to provide an enriching learning environment. The refurbished site accommodates a new school library, special programs areas, school hall and a variety of connected outdoor areas. These spaces will be a hub of creativity, collaboration, and active learning.

Gulyangarri Public School, Liverpool

This project delivered a new primary school, which will grow into a modern learning precinct upon the completion of a co-located new public preschool on the site, for the growing communities surrounding Liverpool in Sydney's south-west. The new Gulyangarri Public School features modern, purpose-built facilities that support quality teaching and learning. With 20 classrooms, four special education classrooms, a school hall, library and a covered outdoor learning area, Gulyangarri Public School provides a variety of opportunities to enhance student collaboration, communication, and engagement.

Budawang School, Milton

The Budawang School relocation project has delivered a new purpose-built, fully accessible, and inclusive school in Milton to ensure families in regional NSW have access to student-centred facilities. The new facilities include a library, kitchen and sensory rooms that were specifically designed to provide opportunities for students to develop functional living skills and independence. Work is continuing on Stage 2 to construct the school's hydrotherapy pool. Work is expected to be completed in late 2024.

Oran Park Public School Stage 2

Investment in response to significant student growth at Oran Park Public School has provided 16 new fit-for-purpose classrooms, a refurbished special projects room, enhanced administrative areas and an extended kiss and ride area with an additional entrance. The project was delivered using the off-site manufacture and on-site assembly of school building components. This project took only 13 months from design to completion.

Mosman High School

The upgrade to Mosman High School has provided 16 new classrooms and houses a new library, theatre and school hall while providing a seamless link to the heritage of the site. The upgrade delivered a range of creative and performing arts learning spaces for students, including a dance studio, music ensemble studio and spaces for drama and entertainment, as well as a new language hub, catering for a diversity of language learning opportunities.

Jerrabomberra High School - Stage 1

The new Jerrabomberra High School features 24 flexible classrooms, three support classrooms and modern facilities including a new library, multi-purpose hall and covered outdoor learning areas. Learning spaces are flexibly connected, allowing students to work in varied group sizes and provide students with choice and comfort. The project reflects the NSW Government's commitment to delivering quality education infrastructure to regional NSW, with current capacity for 500 students and catering for up to 1000 students upon Stage 2 completion.

Institute of Applied Technology (IAT) for Construction (TAFE)

IATC and Multi-Trades Hub providing construction trade training for 700 apprentices, as well as construction industry specialist training and micro-skills delivered in consultation with Industry and University partners.

Connected Learning Centre – Stage 3

Eight new Connected Learning Centre (CLC) facilities rolled out across the state in rural and regional areas at Byron Bay, Batemans Bay, Cobar, Hay, Jindabyne, Nambucca Heads, Nelson Bay, and West Wyalong. That brought total number of TAFE NSW CLCs to 22.

Muswellbrook South Public School

A major upgrade to Muswellbrook South Public School delivered 13 new classrooms, upgraded and refurbishment of eight existing buildings, new covered outdoor learning area (COLA) and sporting facilities, and improvement to external areas. Construction was planned to ensure there was minimal interruption to teaching and learning.

Key Education projects delivered in 2023-24

John Palmer Public School, The Ponds

This project delivered a major upgrade to John Palmer Public School to bring students improved facilities, supporting the growing local community in Sydney's north-west. The project saw the removal of all demountables, with students and staff now enjoying 29 new classrooms, a new library, expanded school hall, additional staff facilities, new amenities, improved outdoor play and learning spaces, and additional support learning space.

Bangalow Public School

We've upgraded Bangalow Public School to bring students in our regional areas the latest education facilities, providing new permanent learning spaces and amenities. The project delivered eight new permanent flexible teaching and learning spaces and the refurbishment of existing teaching and learning spaces. This included important refurbishment of the heritage building to provide modern administration space, conversion of existing spaces to create a new, larger library, as well as the removal of the final demountables.

Glenwood High School

The Glenwood High School upgrade opened Day 1 Term 1 2024, ensuring our growing communities in Sydney's north-west have access to state of the learning spaces by providing improved education facilities for students and staff. The upgrade features a new three storey building with 48 modern classrooms, delivered alongside a new performing arts centre, specialised science labs, and refurbishments of existing buildings.

The Rural Access Gap program has delivered a digital uplift at more than 1,000 rural, regional and remote schools in New South Wales, with support and training to close the equity gap with their metropolitan counterparts.

The Co-funded Regional and Metro Renewal Programs have delivered much need improvements to more than 1,400 school facilities at more than 1,000 schools across New South Wales.

3.6 Key projects delivered by Health in 2023-24

Table 3.5: Key Health projects delivered in 2023-24

Key Health projects delivered in 2023-24
<p>Campbelltown Hospital Redevelopment Stage 2</p> <p>The project delivered a new clinical services building and refurbishment of existing buildings, providing the Macarthur community with a broader range of healthcare services closer to home including an expanded Emergency Department, new women's health services, enhanced pediatric services, and integrated and expanded mental health services.</p>
<p>Randwick Campus Reconfiguration and Expansion Stage 1 – Prince of Wales Acute Services Building</p> <p>This Prince of Wales Acute Services Building has been delivered as part of the ongoing reconfiguration and expansion of the Randwick Hospital Campus to enable delivery of contemporary models of care including greater integration of clinical services, research, and support services delivery arrangements on the campus. This project responds to a growing population, increased demand for integrated health services and patient-focused models of care for the increasingly complex needs of the community.</p>
<p>Projects under the Rural Ambulance Infrastructure Reconfiguration (RAIR) Program</p> <p>This program delivered 54 new and upgraded ambulance stations, providing local paramedics with modern, fit-for-purpose infrastructure to better meet the emergency medical care needs of communities in regional and rural NSW. New ambulance stations have been delivered at Glen Innes, Old Bar, and Woy Woy as part of Stage 2 of the program. The new stations feature internal parking for additional emergency ambulance vehicles, administration and office areas, staff rest facilities, logistics and storage areas, internal wash bay, and staff parking.</p>
<p>Tweed Valley Hospital Development and Multi-Storey Car Park</p> <p>The project delivered a new state-of-the-art facility (ETC value of \$723.3 million) with more beds and greater capability to serve the growing Tweed-Byron community. The new hospital includes an embedded learning, development and research facility that will support educational opportunities for staff. It will also provide a contemporary working environment to help attract and retain a skilled workforce. A new multi-storey car park has also been delivered to support the uplift in services for the Tweed Valley Hospital Development, providing more than 1,200 free car spaces for patients, visitors and staff.</p>
<p>Central Ambulance Superstation</p> <p>The Central Sydney Superstation was delivered as part of the Sydney Ambulance Metropolitan Infrastructure Strategy (SAMIS) program which is reshaping NSW Ambulance infrastructure to better serve the community and paramedics. The Central Sydney Superstation is a key hub for local paramedics and support staff, providing parking bays for up to 30 emergency ambulance vehicles, administration, office areas and amenities, on-site staff parking, logistics and storage area, purpose-built medication room and an external wash bay.</p>
<p>Sutherland Hospital Operating Theatre Complex (including MRI)</p> <p>The redevelopment of the Sutherland Hospital Operating Theatre Complex delivers increased operating theatre capacity to meet future demand driven by an increasing and aging population, with an associated increase in chronic and complex disease.</p>
<p>Wagga Wagga Base Hospital Car Park</p> <p>The project delivered a multi-storey car park and additional on-grade car spaces at multiple locations on the health campus. At the completion of the \$431.0 million Wagga Wagga Health Service Redevelopment and multi-storey car park projects there is over 900 free car parking spaces – more than double the previous parking spaces on the campus.</p>

The completion dates identified in Chapter 4 are the financial completion dates, which involve the finalisation of all commercial payments and confirmation that all contractual obligations have been met. This may occur 12-18 months after the building has become ready for commissioning and occupied by patients and staff.

3.7 Key projects delivered by Jobs and Tourism in 2023-24

Table 3.6: Key Jobs and Tourism projects delivered in 2023-24

Key Jobs and Tourism projects delivered in 2023-24

State Library Digital Restart Fund – Culturally Safe Digital

The State Library has delivered the Culturally Safe Digital program, which established an online platform with 15 digital Keeping Places. This supports preservation and access to local cultural heritage material and ensures that management of these materials are looked after by First Nations communities.

3.8 Key projects delivered by Planning in 2023-24

Table 3.7: Key Planning projects delivered in 2023-24

Key Planning projects delivered in 2023-24

White Bay Power Station

\$87.4 million was spent to deliver critical heritage, environmental remediation and structural works by Place Management NSW (in the PNFC sector) to White Bay Power Station and the surrounding site.

Royal Botanic Gardens and Domain Trust – Strategic Asset Maintenance Program

\$13.9 million was spent to address infrastructure maintenance at the Botanic Gardens of Sydney.

Parks for People Program – Callan Park

\$10.0 million was spent to deliver site works and remediation of the waterfront at Callan Park.

Centennial Park and Moore Park Trust - Moore Park Playing Field

\$3.0 million was spent to upgrade the elite training grounds at Moore Park East, funded by Eastern Suburbs Rugby League Club. This included a total field upgrade and field extension to improve training facilities for high performance sports and community use.

3.9 Key projects delivered by Regional NSW in 2023-24

Table 3.8: Key Regional NSW projects delivered in 2023-24

Key Regional projects delivered in 2023-24

Biosecurity Enhanced Response Capacity

The program included a series of key projects to reduce NSW's biosecurity risks. These included scaling up response capacity so that threats and incursions are detected sooner and eradicated faster, the application of new techniques and technologies in the detection and management of pests and diseases, and the reduction of the impact of endemic pests, weeds, and diseases to reduce the potential reservoirs of infection.

Commercial Fisheries Systems Modernisation

This project has enabled commercial fishing activity to be reported digitally with seamless, real-time reporting for all commercial fishing types. Further it has allowed for the reduction of "lag time" between fishing activity and accurate report submission.

Minerals Industry Systems Upgrade

The project completed the development and modernisation of a variety of minerals industry systems including the funds and levies system, the automated testing framework, and the ACES - authorisation applications online system. This has ensured that business systems are modern and up to date with current technological requirements, provided efficiency gains for Department staff and service improvements for customers.

Narrandera Fisheries Centre Upgrade

Following periods of drought a new hatchery facility has been constructed with refurbishment of the existing aquaculture infrastructure in Narrandera Fisheries Centre. This improves the ability of the hatchery to breed and restock native fish species in rivers and waterways that suffer in these periods of drought.

Biodiversity Reforms

Local Land Services (LLS) has completed a program of ICT enhancements to enable and support the regulation of biodiversity following recommendations of the Biodiversity Legislation Review Panel. These enhancements allow for LLS to centrally manage customer interactions and facilitate management and reporting of land management activities. They have also provided customers a single portal to transact business with LLS electronically, saving landholders significant costs and overheads of doing business with government.

Future Fund

The Future Fund has enabled implementation of the first phase of the Front of House Customer Service upgrades, ensuring LLS has access to collaboration technology and a modernised environment in which to engage landholders. The program delivered upgrades of LLS sites and consolidation of multiple sites within towns; as well as key infrastructure development in baiting and veterinary facilities, drought-proofing infrastructure across Travelling Stock Reserves and upgraded telephony and video conferencing technology.

3.10 Key projects delivered by Transport in 2023-24

Table 3.9: Key Transport projects delivered in 2023-24

Key Transport projects delivered in 2023-24
<p>Newell Highway Program Alliance</p> <p>The Newell Highway Program Alliance has delivered 38 additional overtaking lanes and various safety upgrades along the Newell Highway, within four years, from 2019 to 2023. The completion of 38 new overtaking lanes along the full length of the Newell Highway will deliver faster, safer, and more reliable journeys for residents, tourists and freight operators travelling in regional NSW (NSW and Australian Government funded).</p>
<p>Mitchell Highway Overtaking Lanes and Safety works</p> <p>Three new overtaking lines were installed on the 36-kilometre stretch of the Mitchell Highway between Dubbo to Narromine. The project included significant intersection upgrades at Wynsley Lane and Lagoon Creek, along with other safety works which included road widening, a widened centreline and safety barriers.</p>
<p>Great Western Highway, Kelso to Raglan</p> <p>The Great Western Highway 3.5-kilometre upgrade between Kelso to Raglan was completed in December 2023. It doubled the road's capacity with dual lanes in each direction between Ashworth Drive and Napoleon Street, and delivered a resilient road surface.</p>
<p>Kamilaroi Highway Safety Upgrades between Baan Baa to Turravan</p> <p>The Saving Lives on Country Roads Program as part of the Safer Roads Program completed 17-kilometres of safety improvements between Baan Baa to Turravan in April 2024. Improvements included wider roads, installation of flexible centre barriers and dual overtaking lanes to increase road safety on the highway.</p>
<p>Gwydir Highway Flood Mitigation Works</p> <p>The flood immunity project on the Gwydir Highway at Washpool, east of Moree, was completed in September 2023. The project raised and rebuilt a section of the Gwydir Highway at Washpool to ensure the road is better able to endure during and after flood events.</p>
<p>Cobb and Silver City Highway Program</p> <p>153-kilometres on the Silver City Highway and 132-kilometres on the Cobb Highway are now sealed providing long term access, fewer highway closures, greater economic opportunities for local and interstate businesses, more efficient travel for NSW motorists and safer travel conditions. As of October 2023, all sections have been completed.</p>
<p>South Batemans Bay Link Road</p> <p>The South Batemans Bay Link Road project included a new roundabout on the Princes Highway and a one-kilometre upgrade of Glenella Road between the Princes Highway and Heron Road. The project takes pressure off Beach Road, relieves congestion in the Batemans Bay CBD and supports future growth.</p>
<p>Nowra Bridge</p> <p>The Nowra Bridge includes a new four lane bridge over the Shoalhaven River, and upgrades to over 1.7-kilometre of the Princes Highway, including improved intersections and additional lanes. All lanes on the new Nowra Bridge opened to traffic in November 2023. The project was a partnership between the Australian and NSW Governments.</p>
<p>WestConnex - Stage 3B: Rozelle Interchange</p> <p>The Rozelle Interchange and Iron Cove Link is the most complex stage of the M4-M5 Link connecting to the surrounding road network and the future Western Harbour Tunnel via underground tunnels. It provides a new underground motorway interchange to City West Link and a toll-free underground bypass of Victoria Road between the Iron Cove Bridge and the Anzac Bridge, with links to the approved Western Harbour Tunnel. The project opened to traffic in November 2023.</p>
<p>Pinch Points and Clearways - Linden Street, between River Road and The Grand Parade, Sutherland (widen Bangor Bypass near Woronora Bridge)</p> <p>As part of the Pinch Points and Clearways program, the upgrade of the River Road, Leonay Street and The Grand Parade intersections with Linden Street, and the widening of Bangor Bypass near Woronora Bridge was completed. The project opened to traffic in August 2023.</p>

Key Transport projects delivered in 2023-24

Maritime Infrastructure Upgrades

Coffs Harbour recreational boat ramp was upgraded to provide a 75-metre extension to the breakwater, additional boat ramp lanes, two new pontoons, parking upgrade and improvements to foreshore amenities. The project was completed in April 2024.

The Tweed Heads Travel Lift has delivered major improvements including new and improved facilities for boat users, a 75-tonne boat travel lift, upgraded services and equipment, and upgraded drainage and wastewater treatment system. The project was completed in November 2023.

Nelson Bay Unloading Wharf Extension is now operational and being used by commercial charter and fishing vessels. The project was completed in November 2023.

Seawall maintenance reconstruction at the Spit, Mosman was completed in November 2023.

Safe, Accessible Transport Program

The Safe, Accessible Transport Program provides upgrades to train stations making them more accessible, safe and secure. This can also include the provision of car parking facilities.

Station upgrades completed through 2023-24 include: Redfern, Canterbury, Dulwich Hill, Hurlstone Park, Punchbowl, Bellambi, Clarendon, Dapto, Denistone, Dubbo, Erskineville, St Peters, Stanmore and Waitara. Commuter car parks have also been completed at Casula, Como and Edmonson Park (North).

Transport Access Program – Commuter Wharf Upgrades

As part of this program, the Double Bay Wharf upgrade was completed with partial demolition of the existing timber wharf, upgrade of the existing jetty and construction of a new gangway and steel pontoon wharf. The project was completed in December 2023.

Sydney Ferries Minor Works

The first of seven new Parramatta Class ferries (The Frances Bodkin) was put into service in April 2024. This ferry purchase program allows the gradual retirement of the seven RiverCat ferry fleet while maintaining service levels.
