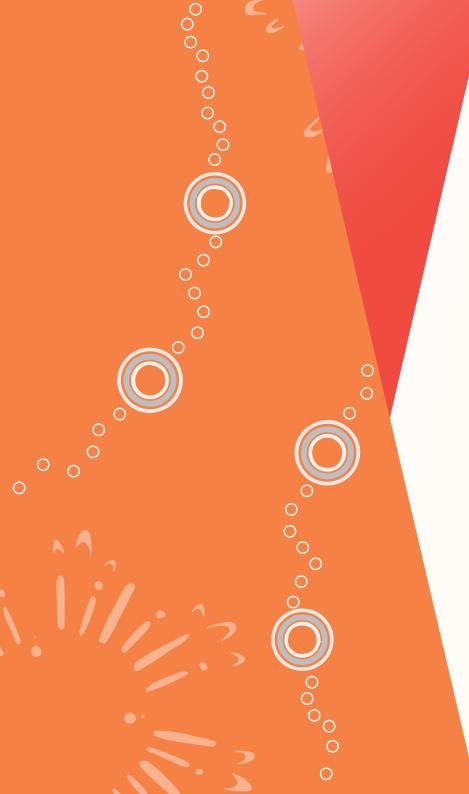
Westmead



December 2020





Acknowledgement of Country

We acknowledge the Traditional Owners of the Country, the Burramattagal people, and recognise their continuing connection to land, waters and culture. We pay our respects to their Elders past, present and emerging.

Artwork on left by Nikita Ridgeway



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This section discusses the strategic context of Westmead and the purpose of the Strategy.

Vision and Big Moves

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This section sets the overarching planning framework to achieve the vision with key directions, objectives, planning priorities and actions.

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This section geographically locates key outcomes and principles for each of the seven sub-precincts within Westmead

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This section establishes a co-ordinated approach through actions to realise the 2036 vision.

Vestinead2036The vision for We
Australia's premise

The vision for Westmead is to be Australia's premier health and innovation district – an ecosystem for new discoveries, economic growth and global recognition Westmead will also deliver exceptional place outcomes for the Central River City, with enhanced heritage and environmental assets, activated places, connected communities and housing choice. Investment in health, transport and heritage will further Westmead as the health jobs accelerator for Sydney.

Driven by Westmead Hospital and the Children's Hospital at Westmead, and connections to Western Sydney University and Sydney University, health and research jobs will grow.

Westmead's desirability as a place will also grow with improved connections to Parramatta with its strong cultural, retail and commercial offerings, drawing people in.







Strategically Aligned

Over the next 40 years, the population of Greater Sydney is projected to grow to 8 million. The region will need an additional 817,000 jobs and 725,000 new dwellings. New, infrastructure, protection of the environment and important resources will be essential to manage such arowth. A Metropolis of Three Cities, Greater Sydney's Region Plan identifies 10 directions. planning priorities and actions for implementation by the various levels of government, the private sector and wider community. The plan is integrated with the intentions for Greater Sydney in Building Momentum - State Infrastructure Strategy 2018-2038 and Future Transport 2056.

Sydney is a polycentric city and is supported by a series of centres which need to play a stronger role in supporting jobs and the local economy. There is a need for close to half of Sydney's jobs to be located in major centres that are serviced by public transport. The notion of the three cities were formed with the vision that most residents will live within 30 minutes of jobs, education and health facilities, services and great places captured under the overarching framework of **infrastructure**, **liveability**, **productivity** and **sustainability**.

The Central River City is recognised as a developing City with a clear focus on investment in a variety of infrastructure and improving the amenity of the area.

Greater Parramatta at the centre of the Central City, will have a significant role in shaping the NSW economy centred on worldclass health, education, and research institutions including finance, business services and administration.

Westmead will be a world-class health and innovation district. Westmead adjoins Parramatta CBD and is well serviced by an enhanced transport network system both existing and planned. This will enable Westmead to be a 30-minute city for residents, workers and visitors, supported by high quality public transport services.



Purpose of the Plan

Westmead is strategically aligned to become a world-class innovation, education and health precinct. It will have a prominent role within the GPOP economic corridor and will make significant contributions to the Greater Parramatta and broader Sydney Region.

The Westmead Place Strategy is key to guiding the future planning needs of the Precinct to meet its regional relevance, anticipated growth and renewal to deliver its 2036 vision. The Strategy identifies five big moves, ideas that will enable transformation of the place from what it is now, to what the 2036 vision.

Twelve directions will drive the vision of the Westmead Place Strategy, centralised through the **47 planning priorities** for the Precinct and **45 specific actions** for implementation.

The Westmead Place Strategy will have relevance during strategic planning processes, and/or planning proposals through future Ministerial Direction under Section 9.1 of the *Environmental Planning and Assessment Act*.

The Direction will require planning authorities to give effect to the Strategy by considering the vision, objectives, planning priorities and actions set out in the Strategy.

The Westmead Place Strategy:

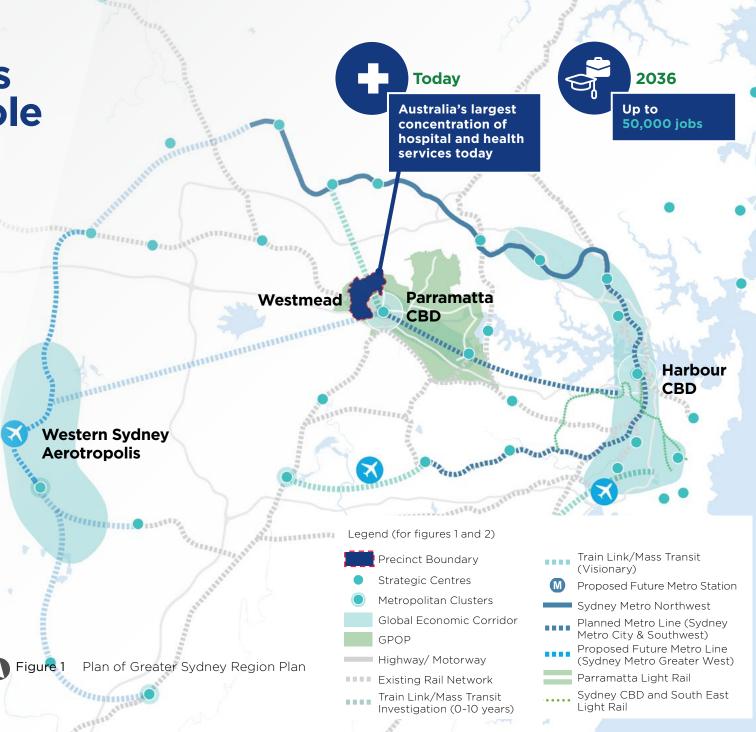
- Provides a framework to capitalise on opportunities created by new transport infrastructure (Sydney Metro West, Parramatta Light Rail) and major developments (Westmead Health Precinct).
- Proposes the vision for future land use changes to drive new jobs in health, education and innovation.
- Puts people at the centre of future development, with a focus on pedestrian-friendly streets and provision of community amenities.
- Aims to protect heritage buildings and find ways they can be repurposed for new community uses, where appropriate.
- Identifies opportunities for increased open space, active transport such as walking and cycling, tree planting and sustainability.
- Aims to ensure a diversity of housing, including social and affordable, is available in the precinct.

Westmead's Regional Role

The Westmead Precinct is strategically positioned to benefit from the role Parramatta CBD will play at core of the Central City District, connecting to the Harbour CBD to the east and the Western Sydney Aerotropolis to the west.

Sydney's radial transport network, it's thriving global economic corridors, as well as the opportunities within the Greater Parramatta and the Olympic Peninsula (GPOP) will significantly influence the role that Westmead will play in attracting jobs, housing and investments as a world-class health and innovation district.

The NSW Government has identified Westmead as a Lighthouse Precinct that can deliver sustainable economic growth and job creation with a focus on world leading health care, medical research and commercialisation, education and training.





Westmead in GPOP

The Greater Parramatta and the Olympic Peninsula (GPOP) area is a 6,000-hectare economic corridor located at the core of the Central City. Westmead is aligned to deliver on the vision and directions of the GPOP.

Westmead is identified as one of the precincts that make up the GPOP corridor and includes a cluster of health and education institutions with supporting industries to create agglomeration synergies between Westmead and Parramatta North Precinct.

The GPOP Strategic Plan will play an important role in shaping the direction for planning and growth, identify infrastructure priorities and funding into the future. Westmead, within the GPOP economic corridor, provides opportunities to capitalise on the substantial public and private investment in health, education, services and transport.

Vision

The vision for Westmead is to be Australia's premier health and innovation district – an ecosystem for new discoveries, economic growth and global recognition. Westmead will also deliver exceptional place outcomes for the Central River City, with enhanced heritage and environmental assets, activated places, connected communities and housing choice. Existing heritage character retained and celebrated.

Excellence in health, innovation and education



Parks and open space for the community to enjoy.

Big Moves

Drive change in the innovation eco-system to accelerate delivery of Australia's premier health and innovation district.

- Coordinate development of Westmead, Parramatta North and CBD to leverage joint opportunities and realise the Central River City vision as an economic powerhouse.
- Deliver a highly integrated mix of uses, including health and medical care; education and training; research and development; innovation commercialisation and industry.
- Drive new, innovative models of health care in more cost effective ways and grow the research profile and presence of Westmead in the medical sphere and beyond.
- Secure a global top 100 mixed use multi-disciplinary university anchor.
- Protect land zoned for employment uses to create a cluster of advance manufacturing industries which may assist with translation of discoveries into health care and commercial applications.
- Advance a smart city strategy for Westmead.

Cherish and protect places of significance, conserve and revitalise heritage and cultural assets to create exceptional places.

- Connecting to Country celebrate culture, build empowerment and allow for healing.
- Respect and enhance the places of First Peoples and European cultural and heritage significance, particularly across Parramatta North.
- Conserve, sensitively update and activate the national heritage listed Parramatta North Heritage Core in line with the Place Principles developed with the community in 2018.
- Operate and curate museum, cultural and event programming, aligned with Parramatta Gaol, Riverside Theatre, Powerhouse Parramatta and other Parramatta and GPOP cultural and community planning initiatives.
- Protect significant heritage view corridors.
- Encourage opportunities to celebrate history in everyday experiences.
- Encourage a geotechnical archaeological study to understand the pre 1788 landscape.

Big Moves

Creating great and connected places for the community to enjoy.



Activate and connect our community with vibrant, diverse and well connected public spaces and places.

- Create a network of villages and commercial activity centres along transport corridors and nodes.
- Target night time economy activities and prioritise upgrades to public spaces, including streets, which are vital to promoting inclusive social interaction and idea exchange.
- Improve overall connectivity with active transport, wayfinding, pedestrian links and new river and rail crossings; and maximise access to waterways, open spaces and places of activity.
- Protect and enhance expansive riparian, green space and environmental assets, including the river, increased tree canopy and foster sustainability outcomes for future generations.
- Support day and night activation to create a vibrant and safe precincts.
- Establish a connected public space green grid through the Heritage Spine from Parramatta Gaol extending through the Parramatta North Heritage Core and Parramatta River corridor; Stadium Precinct and then through to the new Powerhouse Precinct in Parramatta CBD.
- Establish connected green grid from the Toongabbie Creek corridor through the Health Core and then into Parramatta Park.

outcomes.

Deliver high quality and diverse housing for students, workers and professionals with optimal liveability

- Deliver diverse housing and accommodation that will attract desired industries, occupants, workers and professionals (including students, key workers and health workers).
- Provide amenity-led development that maximises access to waterways, open spaces and places of activity, creates a unique sense of place and contributes to a high quality public domain.

Capitalise on transport connectivity and reduce car dependency.

- Capitalise on connectivity from Parramatta Light Rail and Sydney Metro to reduce car dependency.
- Create an integrated multimodal interchange from Sydney Metro West with Sydney Trains, T-way buses, Parramatta Light Rail and active transport thereby improving the accessibility and connectivity of Westmead.
- Make walking and cycling the mode of choice for short trips.
- Prepare integrated transport and traffic study which considers significant modal shift to public and active transport.
- Improve connections between North and South Westmead by enhancing existing and creating new rail crossings. Explore the function of these rail crossings for active transport to create one connected green grid.
- Explore opportunities to improve bus connections, including those south to Merrylands and Prariewood and those north to Castle Hill, with consideration of customer movement needs throughout the day and across the week.



Connecting the brightest minds in a living thriving ecosystem.



Vibrant activity nodes with spaces and places to gather, interact and dine.

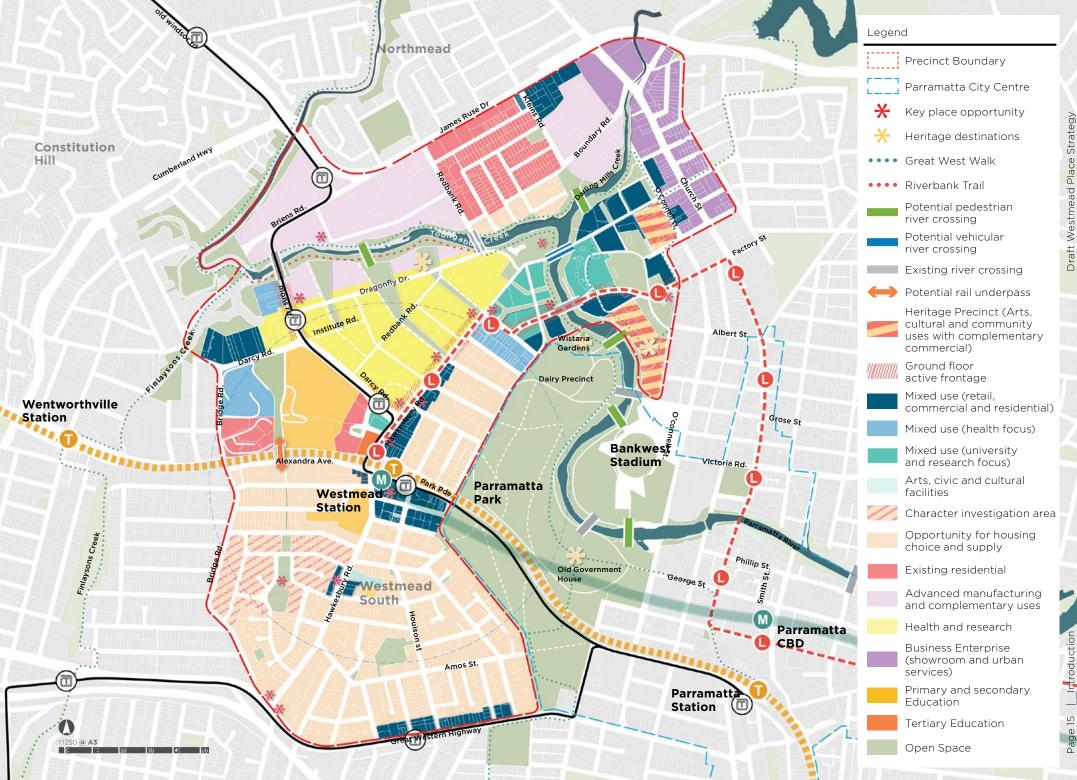


Spaces for children to explore and play.

Structure Plan

In 2036 Westmead is a thriving hub and ecosystem driving a new economy centered on innovation, health and education. It has a regional role in servicing the needs of the Greater Sydney region.

Westmead is home to leading researchers, entrepreneurs, health workers and students, resulting in a highly qualified and ambitious community. It is a proud community that celebrates its cultural heritage - past and present.



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Planning Framework

Realising the Place Strategy Directions and Planning Priorities for the Future Westmead

Productivity

Connectivity

A well connected city

Direction 1

Evolve Westmead to be a truly connected 30-minute city by leveraging new transport connections and improving existing networks within the Precinct, GPOP and neighboring centres.

Direction 2

Encourage initiatives towards a safe walking and cycling city that is centred on pedestrian and cycleway connections that link to wider regional networks and surrounding places of interest.

A city supported by infrastructure

Direction 3

Enable Westmead to be a smart city incorporating cutting edge technologies and digital collaboration to meet the day to day needs of the community.

A collaborative city

Direction 4

Foster a strong collaborative relationship and pride between government, local community, industry and investors to collectively deliver the Westmead vision.

Jobs and skills for the city

Direction 5

Ö

Protect and enhance existing employment areas with a focus on job creation to transform the existing health and education precinct into the Westmead Health and Innovation District.

Direction 6

Intensify commercial and retail uses around transport nodes to provide a more productive economy.

Diveability

A city for people

Direction 7

Deliver a range of social infrastructure and services that support community diversity and wellbeing to enhance the appeal and competitiveness of Westmead.

Housing the city

Direction 8

Encourage an array of housing choices that includes affordable options to meet the housing needs of the future community.

A city of great places

Direction 9

Develop opportunities to celebrate and reinforce Westmead's history and culture with the protection of heritage places, inclusion of cultural and social spaces and enhancement of significant view corridors.

🕅 Sustainability

A city in its landscape

Direction 10

Expand the urban tree canopy and create active and connected places that integrate with green infrastructure including neighbouring waterways and parklands for the enjoyment of the community.

An efficient city

Direction 11

Encourage best practice sustainability measures in every planning and design decision to promote a low carbon, low resource, and low waste precinct.

A resilient city

Direction 12

Promote a precinct that is resilient and responsive to future climate conditions.



Connect

A well connected city

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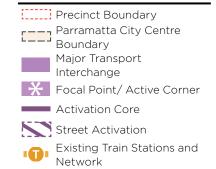
A well connected city

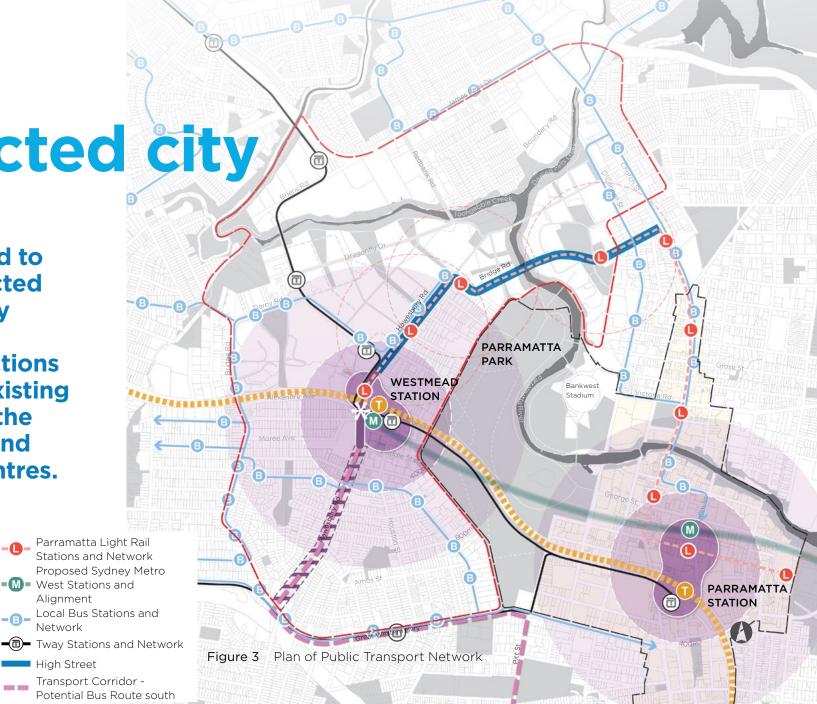
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Network

Direction 1 Evolve Westmead to be a truly connected **30-minute city by** leveraging new transport connections and improving existing networks within the **Precinct, GPOP and** neighbouring centres.

LEGEND





Objectives

1

Leverage investment in existing transport for an enhanced and connected system.

2

Expand the public transport network to enable reliable, convenient and frequent services.

3

Improve road network to increase connectivity and effective movement of vehicles.

Planning priorities

- D1.P1 Ensure a co-ordinated vision for the future Sydney Metro West that integrates land use and transport planning to create a new central landmark for Westmead.
- D1.P2 Encourage higher density employment and/or residential areas along the Light Rail and T-Way corridors focusing on stops and stations to create hubs.
- **D1.P3** Develop the street network and hierarchy in line with the Movement and Place Framework, and identify roads with high movement function.
- D1.P4 Improve permeability and wayfinding for all transport modes through an urban street grid that establishes and enhances clear sightlines and framed views.
- D1.P5 Protect the bypass function of the Parramatta Outer Ring Road from sensitive land uses with respect to noise and amenity, so that it can continue to serve a regional movement function and cater for freight and emergency services to Westmead.
- D1.P6 Protect the existing helicopter flight paths and prevent intrusion into hospital helicopter airspace.

Actions

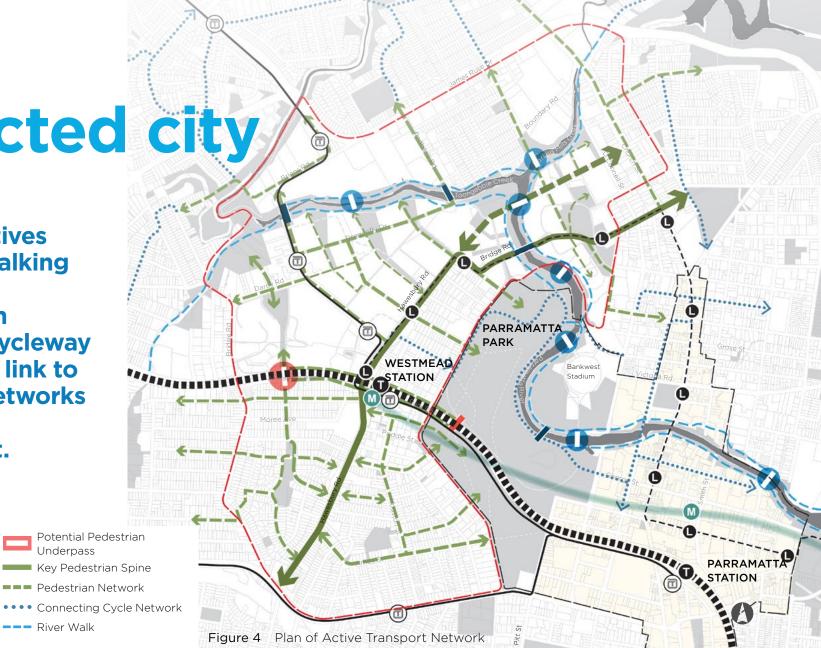
- D1.A1 Explore opportunities to improve bus connections south to Merrylands and Prariewood.
- D1.A2 Provide new river crossings to create enhanced connectivity throughout the precinct across Toongabbie Creek and Parramatta River.
- D1.A3 Explore opportunities to create new road connections throughout the Health and Innovation sub-precinct and Parramatta North with a focus on establishing clear sightlines within the precinct.
- D1.A4 Investigate road network hierarchy with the objective of identifying the prioritised mode of usage. Explore a ring road for vehicle movement within the Health Enterprise subprecinct.
- D1.A5 Investigate opportunity for station at Westmead on new north-south mass transit/train links.

A well connected city

Underpass

--- River Walk

Direction 2 Encourage initiatives towards a safe walking and cycling city that is centred on pedestrian and cycleway connections that link to wider regional networks and surrounding places of interest.



Planning Framework

LEGEND

Precinct Boundary

Boundary

Crossinas

Underpass

Parramatta City Centre

Existing River Crossings

Potential New River

Existing Pedestrian

Objectives

1

Allow for better precinct permeability, wayfinding and personal mobility.

2

Deliver people-orientated streets to encourage healthy lifestyles and a strong sense of community and place.

Planning priorities

- D2.PT Establish a centralised pedestrian experience on Hawkesbury Road connecting north and south Westmead.
- D2.P2 Investigate potential pedestrian crossings at key locations over existing barriers to improve connections between north and south Westmead.
- D2.P3 Improve urban amenity and apply pedestrian safety design to mitigate high traffic volumes on major road networks such as Great Western Highway and Hawkesbury Road.
- D2.P4 Improve active transport links to existing regional and heritage walks, i.e. Great West Walk, Redbank Trail and Governor Phillip Walk.
- **D2.P5** Improve safe pedestrian and cycling access between all transport mode.

Actions

- D2.A1 Develop a Precinct-wide public domain plan with a focus on - corridor widths, active frontages, wayfinding, pedestrian safety and amenity, passive surveillance, durability and place identity.
- D2.A2 Improve connections between North and South Westmead by enhancing existing and consider new rail crossings. Explore the function of these rail crossings for active transport to create one connected green grid.
- D2.A3 New development along Toongabbie Creek and Parramatta River is to encourage wayfinding, access and passive surveillance to existing walks along the waterways.
- D2.A4 Develop a multi-modal interchange access plan to improve pedestrian movement and travel journey.
- **D2.A5** Prepare a place based integrated transport and traffic study to support future rezonings.

Connectivity

Direction 3

A city supported by infrastructure

Direction 3 Enable Westmead to be a smart city incorporating cutting edge technologies and digital collaboration to meet the day to day needs of the community.



Connectivity Direction 3

Objectives

1

Advance a smart city strategy for Westmead that adopts high and low technologies to benefit the Westmead community.

Planning priorities

D3.P1 Consider the implementation of new technologies in transport, communications and energy efficiency to improve the performance, productivity and the experience of Westmead.

Actions

- D3.A1 Prepare a smart cities strategy for the Precinct which identifies opportunities for the provision of infrastructure including but not limited to:
 - Driverless and airborne vehicles,
 - Automated wayfinding,
 - Pedestrian movement,
 - Lighting,
 - CCTV,
 - Solar energy and
 - 5G wireless public connections.
- D3.A2 Investigate and develop innovative funding mechanisms for the delivery of smart city infrastructure identified in the Strategy.

A collaborative city

Direction 4 Foster a strong collaborative relationship and pride between government, local community, industry and investors to collectively deliver the Westmead vision.



Connectivity Direction 4

Objectives

1

Promote collaboration between all levels of government, industry partners, stakeholders, landowners, and the community to help establish a shared sense of ownership and responsibility towards the sustainable growth of Westmead.

Planning priorities

D4.P1 Ensuring the sustainable growth of Westmead is the responsibility of the government, community, industry all working together to successfully implement the directions of the Westmead Place Strategy.

Actions

- D4.A1 Public exhibition of the Place Strategy including sub-precinct plans for local and state government, community and industry feedback.
- D4.A2 Consider community and stakeholder feedback when finalising the Westmead Place Strategy.
- D4.A3 Implementation of the Directions and Actions of the Westmead Place Strategy with the preparation of relevant studies, masterplans, planning proposals and development applications to revitalise Westmead by 2036.



Product

Jobs and skills for the city

Direction 5

Protect and enhance existing employment areas with a focus on job creation to transform the existing health and education precinct into the Westmead Health and Innovation District.

Direction 6

Intensify commercial and retail uses around transport nodes to provide a more productive economy.

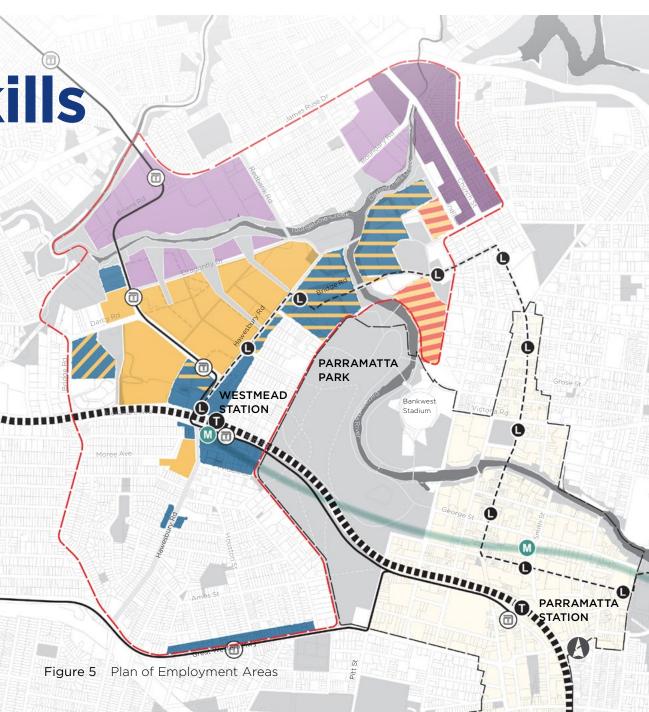


Jobs and skills for the city

Direction 5 Protect and enhance existing employment areas with a focus on job creation to transform the existing health and education precinct into the Westmead Health and Innovation District.

LEGEND

- Precinct Boundary
 Parramatta City Centre Boundary
 Mixed Use
 Infrastructure (Health and Education)
 and Mixed Use
 Arts, civic and cultural facilities and complementary commercial uses
 Business Enterprise (showroom and urban services)
 Employment Precinct (advanced
 - manufacturing and complementary uses)



Objectives

Transform existing employment areas into high-tech manufacturing leveraging strengths of the health and education institutions.

2

Foster partnerships and initiatives between industry, health, educational institutions and researchers to promote learning and collaboration.

Planning priorities

- **D5.P1** Continue to advance the growth of the health core with the expansion of existing education, research and health facilities.
- **D5.P2** Attract leading researchers, clinicians, academics, skilled knowledge workers and entrepreneurs through the cluster of land uses and the provision of high quality places.
- **D5.P3** Cluster public and private facilities to encourage opportunities for knowledge sharing, networking and business development.
- **D5.P4** Protect land zoned for employment uses to create a cluster of advance manufacturing industries.

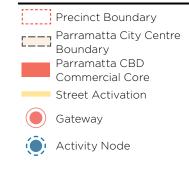
Actions

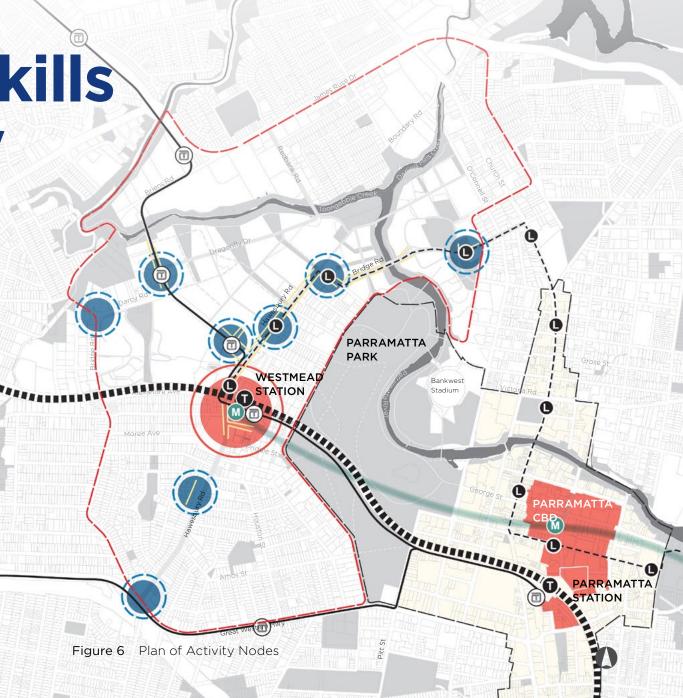
- **D5.A1** Review land uses within Westmead East and Former Cumberland Hospital Precinct to incorporate research and education uses.
- **D5.A2** Prepare an economic development strategy that outlines the priorities for delivering an innovation ecosystem, a diversity of employment uses and jobs, and development of new industries from world-leading research.
- **D5.A3** Provide amenity-led development that maximises access to waterways, open spaces and places of activity.

Jobs and skills for the city

Direction 6 Intensify commercial and retail uses around transport nodes to provide a more productive economy.

LEGEND





Objectives

Leverage public transport infrastructure to make Westmead accessible to the broader Sydney Metropolitan area, while maintaining local jobs for the community.

Create transport-orientated activity nodes which promote vibrant places and community interaction.

Planning priorities

- **D6.P1** Built form intensification around future public transport stations and corridors (Hawkesbury Road, Bridge Street, Great Western Highway).
- **D6.P2** Expand retail and commercial job opportunities at activity nodes and along Hawkesbury Road and Great Western Highway.

Actions

- **D6.A1** Investigate the proposed land use mix within activity nodes with a focus on the public domain.
- **D6.A2** Explore opportunities to improve connections between:
 - Westmead North (as the main employment hub) and Westmead South; and
 - Cumberland East and Cumberland West.

Liveability An overview

A city for people

Direction 7

Deliver a range of social infrastructure and services that support community diversity and wellbeing to enhance the appeal and competitiveness of Westmead.

Housing the city

Direction 8

Encourage an array of housing choices that includes affordable options to meet the housing needs of the future community.

A city of great places

Direction 9

Develop opportunities to celebrate and reinforce Westmead's history and culture with the protection of heritage places, inclusion of cultural and social spaces and enhancement of significant view corridors.



A city for peop

Direction 7 Deliver a range of social infrastructure and services that support community diversity and wellbeing to enhance the appeal and competitiveness of Westmead.



LEGEND

Precinct Boundary

Major Interchange

Activity Nodes

Open Spaces

Boundary

Parramatta City Centre

400m-800m radius from

Open Spaces

Objectives

Support the changing needs of Westmead's future population.

Drive social connections, cohesion and a sense of community.

Planning priorities

- D7.P1 Deliver social infrastructure through urban renewal opportunities.
- **D7.P2** Encourage the delivery of community facilities, such as libraries, parks, recreational facilities, cycleways and much more.
- D7.P3 Promote co-location of active high-order community facilities in accessible locations to create neighbourhood hubs.
- D7.P4 Revitalise Hawkesbury Road to become the civic, transport, commercial and community heart of Westmead.

Actions

- D7.A1 Prepare an open space and social infrastructure needs assessment based on projected population growth and identify mechanisms for future funding.
- D7.A2 Investigate opportunities for primary and secondary school needs, noting projected residential growth in Westmead South and Parramatta North.
- D7.A3 Prepare a Special Infrastructure Contribution or other regional infrastructure funding mechanism for GPOP, including Westmead, to assist in the provision of infrastructure through development contributions for a growing Precinct.
- D7.A4 Investigate opportunities for shared-use and co-location of community facilities on Council-owned and State-owned assets.
- D7.A5 Develop a public domain plan for Hawkesbury Road with a focus on – street trees, lighting, furniture and material palette.

Housing the city

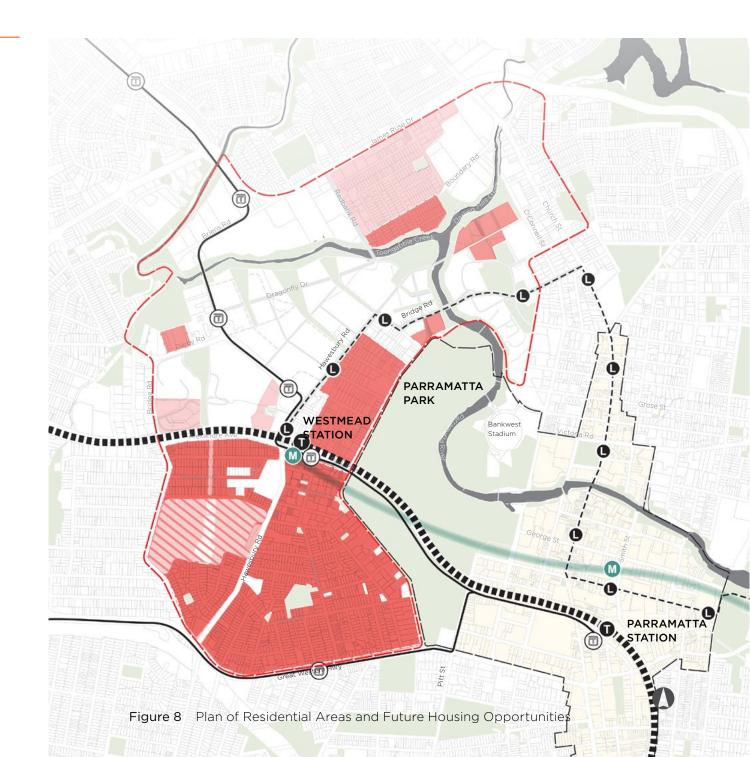
Direction 8 Encourage an array of housing choices that includes affordable options to meet the housing needs of the future community.





Parramatta City Centre Boundary

- Open Spaces
- Existing Residential Area
- Opportunity for housing supply
- Character Investigation Area



Liveability Direction 8

Objectives

Promote housing choice and intensification aligned with activity, transport, and open space amenity.

Planning priorities

- D8.P1 Promote housing renewal of old building stock with a focus on delivering place-based outcomes and high amenity that is inclusive of public spaces.
- D8.P2 Revitalise existing residential areas by improving streetscapes and public domain.
- **D8.P3** Promote incentives for site amalgamation to enable better built form outcomes.
- D8.P4 Encourage a mix of housing choice in urban renewal, including student accomodation, key worker, social and affordable housing.

Actions

- D8.A1 Engage with LAHC to identify housing intensification opportunities in Westmead South.
- D8.A2 Undertake further studies for housing intensification and diversification within 800 metres of Westmead Station and in proximity to open space amenity, to provide options for student accomodation, key worker, social and affordable housing.
- D8.A3 Undertake urban design and supporting studies to understand the scale of future housing renewal, ensuring it respects solar access, views and vistas to open spaces and places of significance. Urban renewal must consider potential for heritage significance and character.
- D8.A4 Explore opportunities for site amalgamation in Westmead South, in particular around Sydney Smith Park to increase exposure and accessibility.
- D8.A5 Undertake a study to determine the feasibility and incentive mechanisms for key worker, social and/or affordable housing.

A city of great places

Direction 9

Develop opportunities to celebrate and reinforce Westmead's history and culture with the protection of heritage places, inclusion of cultural and social spaces and enhancement of significant view corridors.

Heritage Items

(1859 or earlier)

Gateway Sites

LEGEND

- Precinct Boundary Parramatta City Centre Boundary × Key Place Opportunity Local Heritage Item State-listed Heritage Item ••••• Redbank Trail National-listed Heritage Item State-listed Heritage (Open Spaces) World Heritage Buffer (Open Spaces) World Heritage Listed
- Early Crossing 1859 or earlie Site of 10 859 or earlie Convict H PARRAMATT PARK WESTMEAD Bankwest TATION Stadium Character Investigation Area (to be investigated) Early River Crossing PARRAMATTA STATION ••••• Governor Philip Walk ••• Key View Corridors from Streets Figure 9 Plan of Historic and Cultural Sites 🔥 🔊 Key View Corridors to and from Open Space

Liveability Direction 9

Objectives

1

Provide a diversity of places for gathering to foster social interaction and a sense of community.

2

Build a strong community anchored by social, economic and cultural wellbeing.

3

Encourage day and night activation to create a vibrant and safe precinct.

Planning priorities

- D9.P1 Encourage sensitive and adaptive re-use of heritage buildings to renew their role in the community.
- D9.P2 Enhance a sense of place and embrace a brand that represents Westmead
- D9.P3 Activate and link activity nodes with high quality public domain outcomes that are inviting and appealing.
- D9.P4 Encourage opportunities to celebrate history in everyday experience.
- D9.P5 Explore opportunities to implement and activate the night time economy.
- D9.P6 Ensure future development respects protected views and vistas to world heritage items.
- D9.P7 Support the relocation of Willow Grove to the Parramatta North sub-precinct, outside the heritage core, ensuring its future use and siting integrates with surrounds. Willow Grove reconstruction will be subject to planning approvals.

Actions

- D9.A1 Prepare a place brand strategy to communicate Westmead's identity.
- D9.A2 Ensure development and planning proposals identified within activation areas and nodes create a unique sense of place and contribute to a high quality public domain, with consideration to Government Architect's 'Designing with Country'.
- **D9.A3** Prepare an activation and events program that brings together Councils, key stakeholders, industry partners and community groups to raise the profile of Westmead.
- D9.A4 Prepare a built form strategy that considers visual impact to heritage view corridors.
- D9.A5 Review planing controls to provide foundations of growth for Westmead's nightlife into the future including - provision of a 18 hour nighttime economy, review of hours of operation for uses, identification of new activation areas, new cultural precincts, cultural and entertainment focus to be allowed additional hours for performance and activity.





A city in its landscape

Direction 10

Expand the urban tree canopy and create active and connected places that integrate with green infrastructure including neighbouring waterways and parklands for the enjoyment of the community.

An efficient city

Direction 11

Encourage best practice sustainability measures in every planning and design decision to promote a low carbon, low resource, and low waste precinct.

A resilient city

Direction 12

Promote a precinct that is resilient and responsive to future climate conditions.



A city in its landscape

Direction 10 Expand the urban tree canopy and create active and connected places that integrate with green infrastructure including neighbouring waterways and parklands for the enjoyment of the community.

LEGEND

- Precinct Boundary
 Parramatta City Centre Boundary
 Major Heritage Destination
 Other Heritage Destinations
 Potential Sites for River Activities (e.g. Swimming Pools)
 Potential Sites for
 - Recreational Activities
 - Existing River Crossing

- Potential River Crossing Existing Pedestrian Underpass Potential Pedestrian
- Underpass Green Spine
- Major Open Space Network
- •••• Potential Pedestrian Links
- --- The Great West Walk Connected Green Open Space



Objectives

1

Celebrate Westmead's unique natural landscape character as a key driver for defining place.

2

Create an integrated, connected and high quality green and blue grid.

3

Encourage accessible, multi-purpose open spaces as part of the everyday experience at Westmead.

Planning priorities

D10.	Integrate open spaces from Toongabbie Creek, Darling Mills Creek and Parramatta River into surrounding precincts.
D10.	P2 Improve the quality and usability of existing parks through innovative solutions.
D10.	P3 Improve access to parks through street improvements, wayfinding, visual access, and markers in the landscape.
D10.	P4 Reinstate the significance and role of Parramatta Park by protecting view corridors and creating green links.
D10.	P5 Promote a healthy river system with improved water quality to make Parramatta River "a living river" and swimmable by 2025.
-	

D10.P6 Increase tree canopy cover to support sustainable and liveable neighbourhoods and mitigate urban heat island effects.

Actions

DIO.A1 Develop a precinct-wide open space strategy and identify opportunities to improve existing parks, connect cultural spaces, historic sites and key places with consideration to Government Architect NSW 'Draft Greener Places Design Guide'.
 DIO.A2 Deliver a range of diverse, new and/or enhanced open spaces, parks.

- playgrounds to support social connections through localised place based planning, with consideration to Goverment Architect NSW 'Draft Greener Places Design Guide'.
- **D10.A3** Provide new pedestrian crossings across Toongabbie Creek and Parramatta River to create enhanced connectivity throughout the precinct.
- D10.A4 Prepare a precinct-wide urban tree canopy and streetscape plan which increases tree canopy cover, and improves the amenity of streets and open space, with consideration to Government Architect NSW 'Draft Greener Places Design Guide'.

An efficient city

Direction 11 Encourage best practice sustainability measures in every planning and design decision to promote a low carbon, low resource, and low waste precinct.



Sustainability

Direction 11

Objectives

1

Promote environmental sustainability and climate resilience for the liveability of Westmead's future generations.

Planning priorities

- **D11.P1** Encourage use of ecologically sustainable design practices and principles.
- D11.P2 Orientate buildings to maximise solar performance.
- D11.P3 Minimise solar impact from future development to open space.

Actions

- D11.A1 Engage all levels of government and the private sector to identify a resource recovery and recycling strategy.
- D11.A2 Develop initiatives for water, waste and energy efficiencies that consider the reduction of carbon emissions.

A resilient city

Direction 12 Promote a precinct that is resilient and responsive to future climate condition.



Sustainability

Direction 12

Objectives

1

Develop resilence by identifying, understanding and planning for shocks and stresses.

2

Plan for disruptions and prioritise those that are of most concern.

Planning priorities

- D12.PI Embed resilience thinking and investment as part of the planning and design processes.
- D12.P2 Identify, mitigate and/or address localised flooding impacts.
- D12.P3 Integrate water sensitive urban design to new development.
- D12.P4 Promote economic diversity and prosperity, improving liveability and strengthening the health, wellbeing and social cohesion of a place, to ensure improvement of the resilience and capacity of a community to be able to respond to and adapt to change.

Actions

- D12.A1 Prepare an infrastructure resilience assessment and study that provides recommendations to implement the Resilient Sydney Strategy in Westmead.
- D12.A2 Undertake Precinct-wide emergency planning and prepare recovery interventions.
- D12.A3 Undertake Precinct-wide planning for the various flood events and address through local planning.
- D12.A4 Develop strong partnerships between public and private sectors and communities to establish a proactive stance on resilience.

Subprecincts

Overview

To facilitate the renewal initiatives and actions throughout Westmead, the Precinct has been divided into seven sub-precincts. Each is defined by its own purpose and distinct character to create an integrated, coherent and sustainable community.



Sub-precinct 1 – Westmead South

A walkable residential neighbourhood, transformed by the proposed Metro Station to increase connectivity, offering housing choice and diversity, with an urban village at its heart.

Sub-precinct 2 – Health and Innovation

Westmead's engine room, defined by its world-class health, research, education and innovation facilities.

Sub-precinct 3 – Westmead East

2

5

A bustling neighbourhood offering housing diversity, a thriving high street along Hawkesbury Road with connections to Parramatta.

Sub-precinct 4 – Northmead Employment

An employment precinct that has the potential to capitalise on advance manufacturing and support health businesses. The precinct will take advantage of Toongabbie Creek to improve amenity and connections to the Health and Innovation Sub-precinct.

Sub-precinct 5 – Northmead Residential

An amenity-led residential neighbourhood embracing its proximity to Toongabbie Creek.

👝 Sub-precinct 6 – Northmead Enterprise

A revitised entreprise precinct that strengthen the role of providing commercial and urban services to the local community.

Sub-precinct 7 – Parramatta North

A mixed use precinct set within a highly valued heritage and parkland setting. The Precinct will attract new investment and renewal with facilities in innovation and tertiary education, vibrate public domain spaces, community and cultural uses and housing diversity.



Westmead South

A walkable residential neighbourhood, transformed by the proposed Metro Station to increase connectivity, offering housing choice and diversity, with an urban village at its heart.

Key Outcomes

1 Housing Choice and Supply

Increase residential density and choice within a ten minute walk (800 metres) to the south of Westmead station. Provide options for student accommodation, key worker, social and affordable housing. Concentrate density adjacent to the rail corridor and station.

There are opportunities for further studies to better understand heritage, local character and potential future housing supply in the Character Investigation Area. These homes including the Oakes Centre were built from the 1948 Housing Commission Estate Development, which was subject of an international design competition.

2 Activity Spine and Nodes

Reinforce Hawkesbury Road as the main activity and movement spine. Create vibrant activity nodes with active ground floor uses at the Metro station and at the intersection with the Great Western Highway, while reinforcing the exiting retail area between Nolan Crescent and Church Street.

Concentrate density around nodes and improve quality of built form radiating along activity spines. Provide variation in building heights with an emphasis on tall, slender building envelopes rather than short squat massing.

3 Amenity-Led Development

Improve the quality of existing open spaces through upgrades to their program, functionality, connectivity and landscape character. Provide amenity-led development that maximises access to existing open spaces. For Sydney Smith Park, explore embellishment and improvement opportunities through site amalgamation to improve it's address and usability.

Explore opportunities for potential green infrastructure open space and social infrastructure subject to further analysis of projected population growth and funding.

4 Green Grid Connections

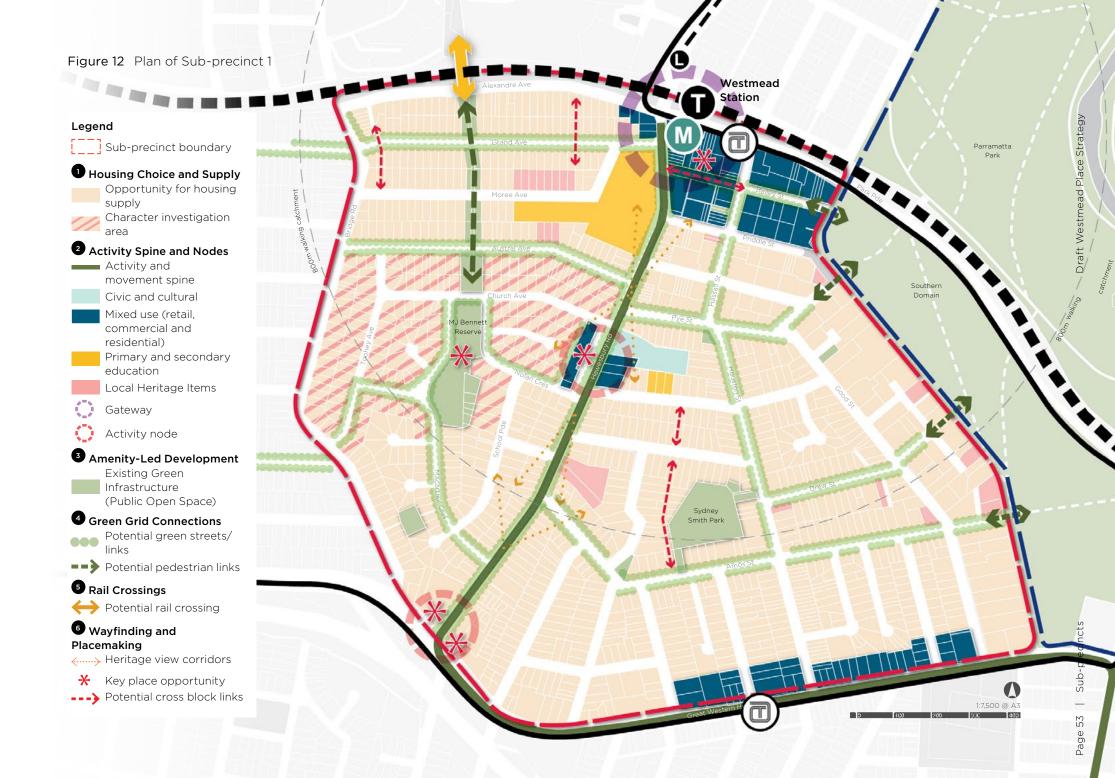
Connect the green grid and improve walkability through green streets that improve access to pocket parks scattered within Westmead South, Parramatta Park, Mays Hill, Sydney Smith Park, MJ Bennett Reserve, the new Metro station, and other key destinations.

5 Rail Crossings

Investigate opportunity for improved connections between North and South Westmead through a new pedestrian underpass at Alexandra Avenue.

6 Wayfinding and Placemaking

Protect sightlines along Hawkesbury Road as well as view corridors to heritage sites. Investigate opportunities to introduce pedestrian cross block links to improve permeability of the precinct by foot. Improve the pedestrian experience through new place-making interventions such as public art, signage, seating, or new public spaces for gathering.





Health and Innovation

Westmead's engine room, defined by its world-class health, research, education and innovation facilities.

Key Outcomes

1 Excellence in Health and Innovation

Focus on specialised and integrated health, with new and innovative models of health care driven through faster translation of research, commercialisation of research, enhanced health data analytics and industry partnerships. The workforce of the future will be supported through workplace integrated learning and technology infused clinical teaching. New industries will be developed from world-class research in viral vectors, cell and gene therapy, phages and infectious diseases. Support such uses with housing density and diversity that maximises access to open space, particularly Milson Park.

2 Permeability and Wayfinding

Improve permeability and wayfinding through a new street grid with a focus on establishing clear sightlines within the precinct. Extend Hawkesbury Road towards the confluence of Toongabbie Creek, Darling Mills Creek and the Parramatta River. Improve the pedestrian experience through new place-making interventions such as public art, signage, seating, or a plaza for gathering.

3 High Quality Public Domain

Create a vibrant and attractive built environment through complementary land uses and the provision of high quality public spaces, plazas and parks. Ensure that existing and potential green infrastructure open spaces are publicly accessible and features passive and active uses.

Ensure that the public domain around integrated public transport interchange facilitates convenient, smooth and efficient transfer between different modes of public transport for pedestrians.

4 Activity Spine and Nodes

Reinforce Hawkesbury Road as the main activity and movement spine. Create vibrant activity nodes that are co-located with the Metro, Parramatta Light Rail and T-way stations. Encourage activity nodes with mixed use developments that have active ground floor uses, spaces for meeting and gathering, and co-locates social infrastructure.

Concentrate density around nodes and improve quality of built form radiating along activity spines. Provide variation in building heights with an emphasis on tall, slender building envelopes rather than short squat massing.

5 Green Grid Connections

Connect the green grid and improve walkability through green streets that improve access to Milson Park, Toongabbie Creek, Parramatta River, the new Metro Station and other key destinations. Integrate publicly accessible open spaces, with passive and active uses along Dragonfly Drive and Redbank Road. Future ownership and embellishment of potential green infrastructure is subject to further investigations and funding mechanisms to be explored.

6 Rail Crossings

Enhance pedestrian amenity on Hawkesbury Road and Bridge Road between North and South Westmead. Consider a new underpass between these roads. Explore the function of these rail crossings for active transport to create one connected green grid.

Figure 13 Plan of Sub-precinct 2

Legend

Sub-precinct boundary

• Excellence in Health and Innovation

- Health, research and education uses
- Advanced manufacturing, business park and complementary uses
- Health, education, research, business uses and key worker accommodation
- Tertiary education
- Primary and secondary education
- Mixed use (university and research focus)
- Mixed use (retail, commercial and residential)
- Existing residential

2 Permeability and Wayfinding

- ►--> Key sightlines
- *

³ High Quality Public Domain

- Green infrastructure (existing public open space)
- Potential new pedestrian creek crossing
- * Potential heritage site
- ••••• Riverbank Trail
- ••••• Great West Walk

• Activity Spine and Nodes Activity and

- movement spine Gateway
- Activity node
- Ground floor
- active frontage

5 Green Grid Connections

- •••• Potential green streets/ links
- Potential pedestrian links Potential river edge and

Milson Park

- open space activation ••••> Connecting cycle networ
- Potential green infrastructure (open space)
- ⁶ Rail Crossings
- Key place opportunity
- ---> Potential cross block links

- Potential rail crossing

Parramatta

Park





Sub-precinct 3

Westmead East

A bustling neighbourhood offering housing diversity, a thriving high street along Hawkesbury Road with connections to Parramatta.

Key Outcomes

Excellence in Health and Innovation

Advance the growth of health and innovation with the expansion of education, research and health facilities along Hawkesbury Road and Hainsworth Street.

2 Activity Spine and Nodes

Reinforce Hawkesbury Road as the main activity and movement spine. Delineate the future Metro station as a new mixed-use landmark. Create vibrant activity nodes that are co-located with the Metro and Parramatta Light Rail stations. Encourage activity nodes with mixed use developments that have active ground floor uses, spaces for meeting and gathering, and co-locates social infrastructure.

Concentrate density around nodes and improve quality of built form radiating along activity spines. Provide variation in building heights with an emphasis on tall, slender building envelopes rather than short squat massing.

3 High Quality Public Domain

Create an vibrant and attractive built environment through the cluster of land uses and the provision of high quality public spaces and plazas.

4 Wayfinding and Placemaking

Protect sightlines along Hawkesbury Road and the views from Parramatta Park towards the sub-precinct. Improve the pedestrian experience through new placemaking interventions such as public art, signage, seating, new public spaces for gathering.

5 Green Grid Connections

Enhance the green grid and improve walkability through green streets and connectivity to Parramatta Park and the Metro station.

6 Respecting World Heritage of Parramatta Park

Ensure planning controls relating to built form for new development within this subprecinct are designed to promote renewal whilst limiting the scale of new buildings to respect the heritage significance of Parramatta Park.

Figure 14 Plan of Sub-precinct 3

Legend



• Excellence in Health and Innovation

- Mixed use (retail, commercial and residential)
- Mixed use (health, education, research, business uses, key worker accommodation and residential uses)
- Opportunity for housing supply

Activity Spine and Nodes

- Activity and movement spine
- Ground floor active frontage

³ High Quality Public Domain

- Gateway
- Activity node

• Wayfinding and Placemaking

- ►--> Key sightlines
- ---> Potential cross block links
- ★ Key place opportunity

5 Green Grid Connections

- •••• Potential green streets/links
- ····> Connecting cycle network

⁶ Respecting World Heritage of Parramatta Park

Heritage view corridors

Green infrastructure (existing public open space)





Sub-precinct 4

Northmead Employment

An employment precinct that has the potential to capitalise on advance manufacturing and support health businesses. The precinct will take advantage of Toongabbie Creek to improve amenity and connections to the Health and Innovation Sub-precinct.

Key Outcomes

1 Excellence in Advanced Manufacturing

Protect existing employment areas with a focus on job creation. Encourage advance manufacturing businesses that can leverage from the proximity of tertiary education and research institutions.

Provide amenity-led development that maximises access and active frontages to waterways, open spaces and places of activity along Toongabbie Creek.

2 Permeability and Wayfinding

Improve permeability and wayfinding through new road connections that create a better interface with Toongabbie Creek. Investigate a central a ring road for vehicle movement that connects through the Health and Innovation Sub-precinct.

3 High Quality Public Domain

Integrate publicly accessible open spaces with passive and active uses along Toongabbie Creek to enhance green grid connections. Future ownership and embellishment of potential green infrastructure open space is subject to further investigations and funding mechanisms to be explored.

4 Creek Corridor

Improve existing open spaces along Toongabbie Creek through upgrades to program, connectivity and landscape character. Consider a potential pedestrian crossing across Toongabbie Creek to create enhanced connectivity.

Figure 15 Plan of Sub-precinct 4

Legend

Sub-precinct boundary

• Excellence in Advanced Manufacturing

Advanced manufacturing and complementary uses

Permeability and Wayfinding

---> Potential cross block links

³ High Quality Public Domain

Potential river edge and open space activation Potential Green

Infrastructure (open space)

★ Key place opportunity

4 Creek Corridor

•••• Potential green streets/links

Green infrastructure (existing public open space)

Partial active frontage to waterfront

Potential new pedestrian creek crossing

••••• Great West Walk

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Sub-precinct 5

Northmead Residential

An amenity-led residential neighbourhood embracing its proximity to Toongabbie Creek.

Key Outcomes

1 Amenity-Led Development

Provide amenity-led development that maximises access and active frontages to waterways, public open spaces and places of activity along Toongabbie Creek and Kleins Road.

Existing residential character in the remainder of the sub-precinct will be retained.

2 Creek Corridor

Improve existing public open spaces along Toongabbie Creek through upgrades to programming, functionality, connectivity and landscape character. Provide new pedestrian crossings across the creek to enhance connectivity of the green grid.

Page 60

Figure 16 Plan of Sub-precinct 5



Sub-precinct boundary

Amenity-Led Development

Opportunity for housing supply

Existing residential

Partial active frontage to waterfront

Mixed use (retail, commercial and residential)

2 Creek Corridor

 Green infrastructure (existing public open space)
 Potential river edge and open space activation
 Potential new pedestrian creek crossing
 Great West Walk

Great West Wall

•••• Potential green streets/links

►--> Key sightlines

✗ Key place opportunity







Sub-precinct 6

Northmead Enterprise

A revitalised entreprise precinct that strengthens the role of providing commercial and urban services to the local community.

Key Outcomes

1 Employment Areas

Protect existing employment areas with a focus on job creation to support the provision of advanced manufacturing while maintaining urban services uses.

2 Permeability and Wayfinding

Improve permeability and wayfinding through new road connections and cross block links. Green streets to improve the overall connectivity of the green grid.

3 Creek Corridor

Connect the green grid and improve walkability through green streets to Darling Mills Creek. Improve existing open spaces along Darling Mills Creek through upgrades to programming, functionality, connectivity and landscape character.

4 Amenity-led Development

Create amenity-led development that improves pedestrian access and connections to employment areas, Darling Mills Creek and Parramatta North Sub-precinct.

Figure 17 Plan of Sub-precinct 6



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Sub-precinct 7

Parramatta North

A mixed use precinct set within a highly valued heritage and parkland setting. The sub-precinct will attract new investment and renewal with facilities in innovation and tertiary education, vibrant public domain spaces, community and cultural uses and housing diversity.

Key Outcomes

1 Excellence in Innovation

Promote education, research and commercial uses across both sides of Parramatta River. Securing a multidisciplinary education anchor of scale is a key part of the innovation vision for Parramatta North and Westmead.

2 Housing Choice and Supply

Investigate opportunities to provide appropriate housing supply and choice in proximity to transport and open space amenity along Parramatta River and Darlings Mills Creek. Provide options for student accommodation, key worker, social and affordable housing.

3 Social and Cultural Infrastructure

Deliver a range of integrated social and cultural infrastructure facilities and services that support community diversity and wellbeing. Provide stronger links to Parramatta North Heritage Core.

4 Permeability and Wayfinding

Improve permeability and wayfinding through new road connections with a focus on establishing clear sightlines and protect existing sightlines to and from heritage sites. Improve the pedestrian experience through new place-making interventions such as public art, signage, seating, or new public spaces for gathering.

5 Activity Spine

Consider the extension of Bridge Road as a new high street, and transform the existing bridge as a main activity and movement corridor. Create a vibrant high street with two activity nodes co-located with light rail stations. Delineate these nodes through mixed use development that incorporates active ground floor uses, and high quality public spaces. Leverage from the proximity of residential, education, commercial, cultural and arts uses to promote night time economy activities.

Concentrate density around nodes and improve quality of built form extending along activity spine. Provide variation in building heights with an emphasis on tall, slender building envelopes rather than short squat massing.

6 Creek Corridor

Improve existing public open spaces and spaces along Parramatta River and Darling Mills Creek through upgrades to landscape program, functionality access and connectivity. Provide new pedestrian crossings across the creek and to Parramatta Park.

7 Green Grid Connections

Connect the green grid and improve walkability through green streets and cross block links that improve access to parks and destinations. Integrate publicly accessible open spaces, with the future ownership to be negotiated in later stages.

8 Respecting the World Heritage of Parramatta Park

Ensure built form planning controls are designed to promote renewal in balance with respecting the heritage significance of Parramatta Park, including Old Government House and Domain.

Figure 18 Plan of Sub-precinct 7

Legend

Sub-precinct boundary

• Excellence in Innovation

Mixed use (university and research focus) Mixed use (retail,

commercial and residential)

Social and Cultural Infrastructure

Civic and cultural uses Significant

heritage buildings
Heritage wall

Heritage spine (includes innovation, arts, cultural and community uses)

Permeability and Wayfinding

- Key sightlines
 Heritage view corridors
- ★ Key place opportunity

Activity Spine and Nodes Activity and movement spine Gateway Activity node

Ground floor active frontage

6 Creek Corridor

Green infrastructure (existing public open space)

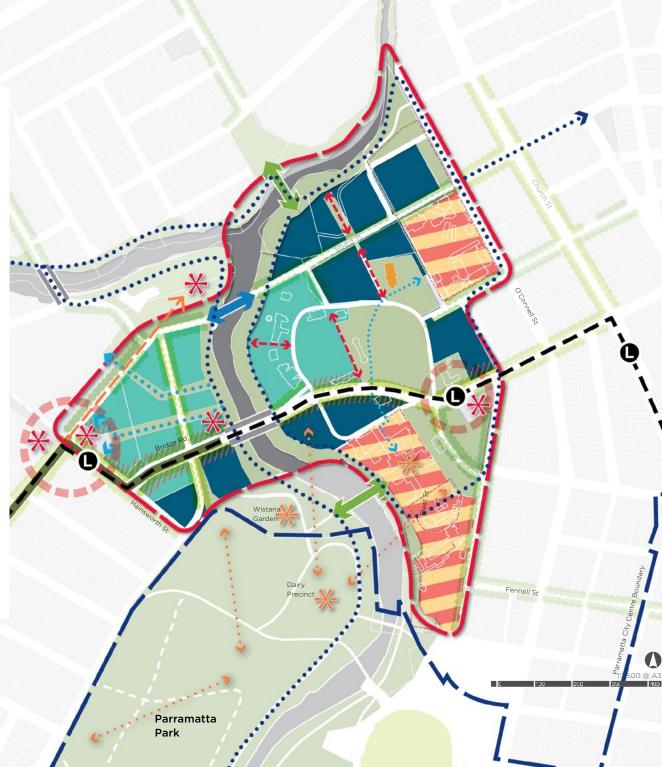
- Potential new pedestrian creek crossing
- Potential new vehicular creek

crossing Potential pedestrian connection

••••• Great West Walk

Green Grid Connections

- Potential green streets/linksPotential cross
 - Potential cross
 block links



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Implementation

Delivering a coordinated approach through defined actions to realise the 2036 vision for Westmead.

Connectivity

A well connected city	Objectives	Action	Responsibility	Timeframe
Direction 1	an enhanced and connected system. B a	D1.A1	Councils and TfNSW	Short to medium
Evolve Westmead to be a truly connected 30-minute		Explore opportunities to improve bus connections south to Merrylands and Prariewood.		
city by leveraging new		D1.A2	Councils and TfNSW	Medium
transport connections and improving existing networks within the Precinct, GPOP		Provide new river crossings to create enhanced connectivity throughout the precinct across Toongabbie Creek and Parramatta River.		
and neighbouring centres.	2. Expand the public transport network to	D1.A5	Councils and TfNSW	Medium
	enable reliable, convenient and frequent services.	Investigate opportunity for station at Westmead on new north-south mass transit/train links.		
	3. Reduce car usage and dependency.	D1.A3	Councils, DPIE and	Medium
		Explore opportunities to create new road connections throughout the Health and Innovation sub-precinct and Parramatta North with a focus on establishing clear sightlines within the precinct.	TfNSW	
		D1.A4	Councils, DPIE and	Medium
		Investigate road network hierarchy with the objective of identifying the prioritised mode of usage. Explore a ring road for vehicle movement within the Health Enterprise sub-precinct.	TfNSW	

onnected city	С	Objectives	Action	Responsibility	Timeframe
2	1.	Allow for better precinct permeability,	D2.A1	Councils	Short to medium
ge initiatives towards		wayfinding and personal mobility.	Develop a Precinct-wide public domain plan with a focus on:		
alking and cycling city ntred on pedestrian and connections that link regional networks and ing places of interest.			• corridor widths,		
			active frontages,		
			wayfinding,		
			 high quality public domain, pedestrian safety and amenity, 		
			 durability, 		
			passive surveillance and		
			 place identity. 		
	2	2. Deliver people-orientated streets to	D2.A2	TfNSW	Medium
		encourage healthy lifestyles and a strong sense of community and place.	Improve connections between North and South Westmead by enhancing existing and consider new rail crossings. Explore the function of these rail crossings for active transport to create one connected green grid.		
		N ar w ex D D ppl	D2.A3	Councils and landowners TfNSW and DPIE	Short to medium
			New development along Toongabbie Creek		
			and Parramatta River is to encourage wayfinding, access and passive surveillance to existing walks along the waterways.		
			D2.A4		Short to medium
			Develop a multi-modal interchange access plan to improve pedestrian movement and travel journey.		
			D2.A5	DPIE, Councils	Short
			Prepare a place based integrated transport and traffic study to support future rezonings.	and TfNSW	

A city supported by infrastructure	Objectives	Action	Responsibility	Timeframe
Direction 3 Enable Westmead to be a smart city incorporating cutting edge technologies and digital collaboration to meet the day to day needs of the community.	that adopts high and low technologies to	D3.A1	Councils, DPIE	Short
		Prepare a smart cities strategy for the Precinct which identifies opportunities for the provision of infrastructure including but not limited to:	and stakeholders	
		 Driverless and airborne vehicles, Automated wayfinding, Pedestrian movement, Lighting, CCTV, solar energy and 5G wireless public connections. 		
		D3.A2 Investigate and develop innovative funding mechanisms for the delivery of smart city infrastructure identified in the Strategy.	Council, DPIE and stakeholders	Medium

A collaborative city	Objectives	Action	Responsibility	Timeframe
Direction 4	1. Promote collaboration between all levels of	D4.A1	DPIE	Short
Foster a strong collaborative relationship and pride between	government, industry partners, stakeholders, landowners, and the community to help establish a shared ambitions and actions, and create a shared sense of ownership and responsibility towards the sustainable	Public exhibition of the Place Strategy including sub-precinct plans for local and state government, community and industry feedback.		
government, local community, industry and investors to	growth of Westmead.	D4.A2	DPIE	Short
collectively deliver the Westmead vision.		Consider community and stakeholder feedback when finalising the Westmead Place Strategy.		
		D4.A3	Council and	Short to long
		Implementation of the Directions and Actions of the Westmead Place Strategy with the preparation of relevant studies, masterplans, planning proposals and development applications to revitalise Westmead by 2036.	stakeholders	

Productivity

Jobs and skills for the city	Objectives	Action	Responsibility	Timeframe
Direction 5	1. Transform the existing employment areas	D5.A1	Councils, Greater	Short to medium
	to high-tech manufacturing that leverages the strengths of the health and research	Review land uses within Westmead East and	Sydney Commission, NSW Treasury, Health,	
Protect and enhance existing employment areas with a focus	institutions.	Former Cumberland Hospital Precinct to incorporate research and education uses.	and Property NSW	
on job creation to transform the existing health and education	2. Foster partnerships and initiatives between	D5.A2	DPIE, Industry,	Short to medium
precinct into the Westmead Health and Innovation District.	industry, health, educational institutions and researchers to promote learning and collaboration.	Prepare an economic development strategy that outlines the priorities for delivering an innovation ecosystem, a diversity of employment uses and jobs, and development of new industries from world-leading research.	stakeholders, NSW Treasury and Greater Sydney Commission	
		D5.A3	Councils and	Short to long
		Provide amenity-led development that maximises access to waterways, open spaces and places of activity.	stakeholders	

Jobs and skills for the city	Objectives	Action	Responsibility	Timeframe
Direction 6	1. Leverage the public transport infrastructure	D6.A1	Councils, TfNSW	Short
	to make Westmead accessible to the broader Sydney Metropolitan area, while maintaining	Investigate the proposed land use mix	and DPIE	
Intensify commercial and retail uses around transport nodes to provide a more productive economy.	local jobs for the community.	within activity nodes with a focus on the public domain.		
	2. Create transport-orientated activity	D6.A2	Councils, Industry	Short
	nodes which promote vibrant places and community interaction.	Explore opportunities to improve connections between:	and TfNSW	
		 Westmead North (as the main employment hub) and Westmead South; and 		
		 Cumberland East and Cumberland West. 		

Liveability

A city for people	Objectives	Action	Responsibility	Timeframe
Direction 7	1. Support the changing needs of Westmead's	D7.A1	Councils	Short
Deliver a range of social infrastructure and services that		Prepare an open space and social infrastructure needs assessment based on projected population growth and identify mechanisms for future funding.		
support community diversity and wellbeing to enhance the		D7.A2	Councils, DPIE and	Short to medium
appeal and competitiveness of Westmead.		Investigate opportunities for primary and secondary school needs, noting projected residential growth in Westmead South and Parramatta North.	Schools Infrastructure	
	2. Drive social connections, cohesion and a	D7.A3	DPIE	Short
		Prepare a Special Infrastructure Contribution or other regional infrastructure funding mechanism for GPOP, including Westmead, to assist in the provision of infrastructure through development contributions for a growing Precinct.		
		D7.A4	Council and	Short
		Investigate opportunities for shared-use and co-location of community facilities on Council-owned and State-owned assets.	State agencies	
		D7.A5	Councils	Short
		Develop a public domain plan for Hawkesbury Road with a focus on: street trees, lighting, furniture, materials palette.		

Objectives Action Responsibility Timeframe 1. Promote housing choice and intensification D8.A1 Land and Housing Short to medium aligned with activity, transport, and open Corporation (LAHC), Engage with LAHC to identify housing space amenity. Council and DPIE intensification opportunities in Encourage an array of housing Westmead South. choices that includes affordable options to meet the housing D8.A2 Councils Short needs of the future community. Undertake further studies for housing intensification and diversification within 800 metres of Westmead Station and in proximity to open space amenity to provide options for student accomodation, key worker, social and affordable housing. D8.A3 Short Councils Undertake an urban design and supporting studies to understand the scale of future housing renewal, ensuring it respects solar access, views and vistas to open spaces and places of significance. Urban renewal must consider potential for heritage significance and character. D8.A4 Council and Short stakeholders Explore opportunities for site amalgamation in Westmead South, in particular around Sydney Smith Park to increase exposure and accessibility. D8.A5 Councils Short Undertake a study to determine the feasibility

and incentive mechanisms for key worker, social and/or affordable housing.

A city of great places	Objectives	Action	Responsibility	Timeframe
Direction 9	 Provide a diversity of places for gathering to foster social interaction and a sense 	D9.A1	Council and stakeholders	Short
Develop opportunities to	of community Prepare a p	Prepare a place brand strategy to communicate Westmead's competitive identity.	Stakenolders	
celebrate and reinforce Westmead's history and culture			Councils, stakeholders,	Short to long
with the protection of heritage places, inclusion of cultural and social spaces and enhancement of significant view corridors.	social, economic and cultural wellbeing.	Ensure development and planning proposals identified within activation areas and nodes create a unique sense of place and contribute to a high quality public domain, with consideration to Government Architect's 'Designing with Country'.	DPIE and community	
	3. Encourage day and night activation to create	D9.A3	Council, stakeholders,	Short to medium
	a vibrant and safe precinct.	Prepare an activation and events program that brings together Councils, key stakeholders, industry partners and community groups to raise the profile of Westmead.	community groups	
		D9.A4	Councils	Short to medium
		Prepare a built form strategy that considers visual impact to heritage view corridors.		
		D9.A5	Councils	Short to medium
		Review planing controls to provide foundations of growth for Westmead's nightlife into the future including - provision of a 18 hour night-time economy, review of hours of operation for uses, identification of new activation areas, new cultural precincts, cultural and entertainment focus to be allowed additional hours for performance and activity.		

Draft Westmead Place Strategy

Sustainability

A city in its landscape	Objectives	Action	Responsibility	Timeframe	
Direction 10	1. Celebrate Westmead's unique natural	D10.A1	Councils, DPIE,	Short	
	landscape character as a key driver for defining place.	Develop a precinct-wide open space strategy and	state agencies and stakeholders		
Expand the urban tree canopy		identify opportunities to improve existing parks, connect cultural spaces, historic sites and key places			
and create active and connected		with consideration to Government Architect NSW 'Draft Greener Places Design Guide'.			
places that integrate with green infrastructure including	 Create an integrated, connected and high guality green and blue grid. 				
neighbouring waterways and		D10.A2	Councils, DPIE and stakeholders	Medium to long	
parklands for the enjoyment of the community.		Deliver a range of diverse, new and/or enhanced open spaces, parks, playgrounds to support social connections through localised place based planning, with consideration to Goverment Architect NSW 'Draft Greener Places Design Guide'.			
	open spaces as part of the everyday experience at Westmead.	D10.A3	Councils	Short to mediun	
		Provide new pedestrian crossings across Toongabbie Creek and Parramatta River to create enhanced connectivity throughout the precinct.			
		D10.A4	Councils and DPIE	Short to mediun	
		Prepare a precinct-wide urban tree canopy and streetscape plan which increases tree canopy cover, and improves the amenity of streets and open space, with consideration to Government Architect NSW 'Draft Greener Places Design Guide'.			
An efficient city	Objectives	Action	Responsibility	Timeframe	
Direction 11	1. Promote environmental sustainability	D11.A1	Various levels of	Short to medium	
	and climate resilience for the liveability of Westmead's future generations.	Engage all levels of government and the	government and stakeholders		
Encourage best practice sustainability measures in every		private sector to identify a resource recovery and recycling strategy.	Stakenoluers		
planning and design decision		D11.A2	Council and	Short to medium	

Develop initiatives for water, waste and energy efficiencies that consider the reduction of

carbon emissions.

stakeholders

sustainability measures in every planning and design decision to promote a low carbon, low resource, and low waste precinct.

Short: 1 to 3 year **Medium:** 3 to 6 year

Long: 6 to 10 year

A resilient city	Objectives	Action	Responsibility	Timeframe
Direction 12	1. Develop resilience by identifying,	D12.A1	Councils	Short
Promote a precinct that is resilient and responsive to	understanding and planning for shocks and stresses.	Prepare an infrastructure resilience assessment and study that provides recommendations to implement the Resilient Sydney Strategy in Westmead.		
future climate conditions.	2. Plan for disruptions and prioritise those	D12.A2	Various levels of	Short to medium
	that are of most concern.	Undertake precinct-wide emergency planning and prepare recovery interventions. D12.A3	government and stakeholders	
			Councils	Short to medium
		Undertake precinct-wide planning for the various flood events and address through local planning		
		D12.A4	Councils	Short
		Develop strong partnerships between public and private sectors and communities to establish a proactive stance on resilience.		

Next Steps

December 2020

The draft of the Westmead Place Strategy is placed on public exhibition by the Department of Planning, Industry and Environment (the Department).

April 2021

The Department will release the final Strategy and a Submissions Report on the Department's website that summaries the feedback received during public exhibition. Updates to the Plan will be made based on feedback received during exhibition.

May 2021

Minister for Planning and Public Spaces will then determine whether to adopt the Strategy.

June 2021

The final Strategy is adopted and accompanied by a Direction issued by the Minister under s.9.1 of the Environmental Planning and Assessment Act 1979 requiring future rezoning and development to be consistent with the final Strategy.

July 2021 and onwards

The Department will assist Councils to prepare new studies and strategies with the stakeholders and local community.

Implementation of the Place Strategy

The Place Strategy provides an overarching vision and objectives for the Precinct to be achieved by 2036. It is anticipated through the recommended actions that Councils with the assistance of the Department and other stakeholders to further investigate the potential opportunities with the preparation of studies and strategies to guide future development of the sub-precincts and the entire Westmead Precinct.

Future rezonings

This new strategic and statutory planning framework will allow the Councils, developers and the state agencies to further plan for new uses, such as business, retail and community facilities and provide opportunities to allow increased building heights and densities within the Precinct. These changes will differ across the Westmead, as the proposals will respond to the characteristics and context of the concerned sub-precinct.

The Department in collaboration with Councils and TfNSW will prepare an integrated transport and traffic study to support the future rezoning of the area.

Detailed planning applications to redevelop parts of the precinct will then be lodged and assessed against the new planning controls and zones as these are developed by the respective Councils.

Inconsistencies with the Place Strategy

It is recognised that some proposals may be inconsistencies with the Place Strategy, only if it can be demonstrated to the Department that the proposal clearly demonstrates better outcomes and supporting infrastructure can be delivered and the proposal still achieves the vision, directions, objectives, planning priorities and actions identified in the Place Strategy.

Glossary

Term	Definition
30 minute city	A planning concept for a city in which people can easily access the places they need to visit on a daily basis within 30 minutes travel from where they live.
	In the Greater Sydney context the focus is on access to the nearest centre within 30 minutes by public transport, walking or cycling.
Accessibility	The ability for everyone, regardless of age, disability or special needs or where they live, to use and benefit from the transport system.
Active transport	Transport that is human powered, such as walking or cycling.
Activity Node	A node is a centralised hub outside of the city that is activated by residential, commercial and retail development and supported by infrastructure and public transport options.
Adaptive re-use	A process that changes a disused or ineffective item into a new item that can be used for a different purpose.
Advanced manufacturing	The use of innovative technologies and methodologies for improved competitiveness in the manufacturing sectors.
Amenity	The extent to which a place, experience or service is pleasant, attractive or comfortable. Improved features, facilities or services may contribute to increased amenity.

Term	Definition	
Built form	The function, shape and configuration of buildings as well as their relationship to streets and open spaces.	
Burramatta People	The local Aboriginal people of Parramatta.	
Central River City	One of the three cities of the Greater Sydney metropolis, anchored by Greater Parramatta in the Central City District.	
Community	Communities are a specific type of stakeholder. These are groups of people in particular places who are both affected by our work and experience the outcomes and benefits of our activities.	
Corridor	A broad, linear geographical area between places.	
Council	The council of an area, and includes an administrator.	
Department of Planning, Industry and Environment	The statutory authority of the New South Wales Government responsible for managing the planning, heritage, infrastructure and environment needs of New South Wales.	
Eastern Harbour City	One of the three cities of the Greater Sydney metropolis, anchored by the Harbour CBD in the Eastern City District.	
Ecologically sustainable design	The design of places and spaces that promote best practice approaches to minimise environmental impact by focussing on energy, water, materials, ecology, emission, transport, indoor environmental quality and innovation improvements.	

Term	Definition	Term	Definition	
Emerging technologies	New technologies that are currently developing or will be developed over the next five to ten years, and which will substantially alter the business and social environment. These include information technology, wireless data communication, man- machine communication, on-demand printing, bio- technologies, and advanced robotics.	Green infrastructure	Green infrastructure is the network of natural and semi-natural systems including bushland, parks, privat gardens, rivers and streams and native vegetation. In urban areas, these systems have typically been modified compared to their natural state, strategically planned, design and/or managed. These systems play an important part in supporting a good quality of life for people now and into the future	
Energy efficiency	Using less energy to perform the same task to eliminate energy wastage.	Health facilities		
Future Transport Strategy 2056	Refers to Transport for NSW's approach to planning transport and engaging customers, to address future technological, economic and social changes.		services relating to the maintenance or improvement of the health, or the restoration to health, of persons or the prevention of disease in or treatment of injury to persons, and includes any of the following—	
	Future Transport Strategy comprises two focus areas – planning ('Future Transport Planning') and technology ('Future Transport Technology' and 'Technology Roadmap').		 a. a medical centre, b. community health service facilities, c. health consulting rooms, d. patient transport facilities, including helipads and 	
Greater Parramatta	Greater Parramatta is at the core of the Central River City, encompassing Parramatta CBD, North Parramatta and Westmead, connected via Parramatta Park.		ambulance facilities, e. hospital.	
		Health and education	An area that encompasses a mix of health and education facilities that create a cluster.	
Greater	6,000-hectare area at the core of the Central City,	precinct		
Parramatta and the Olympic Park Peninsula	and the centre of Greater Sydney. It spans 13 km east- west from Strathfield to Westmead, and 7 km north- south from Carlingford to Lidcombe and Granville.	Innovation district	The most successful health and education precincts are internationally competitive and described as innovation districts. Innovation districts are transit- accessible precincts with an active ecosystem that includes health and education assets, surrounded by a network of medical research institutions, a mix of complementary industry tenants, housing, ancillary facilities and services. Economic productivity is created by the agglomeration benefits flowing from an active innovation ecosystem.	
Greater Sydney Commission	An independent cross-governmental agency responsible for leading the metropolitan planning for the Greater Sydney Region.			
Greater Sydney's Green Grid	Links parks, open spaces, bushland and walking and cycling paths.			
		Innovation	A new idea, thought or product that will enable a better solution to make improvements or meet need:	

Term	Definition
Lighthouse Precincts	Lighthouse Precincts will encourage collaboration and innovation, promote sustainable economic growth and job creation and deliver business and social benefits by clustering NSW's assets including world class universities, infrastructure and a range of competitive industries within a focused geography.
Liveability	The term 'liveability' is used in land use planning to focus on quality of life within a given area considering social, economic and environmental factors. It encompasses the impact of the built environment on human health and community well- being.
Local streets	Places that are part of the fabric of suburban neighbourhoods where we live our lives and facilitate local community access.
Manufacturing industries	Industries engaged in the transformation of goods, materials or substances into new products.
Mixed-use	A building or area containing more than one type of land use.
Mobility	The ability to move or be moved easily and without constraints.
Movement and Place Framework	A framework for planning, designing and operating our road network based on a 'one road network' approach. It considers how different parts of the network perform different functions – moving people and goods and being places for people, particularly in centres.
Parramatta Light Rail	Light rail infrastructure extending from Carlingford to the north and Westmead to the south via Parramatta City Centre.
Parramatta North Program	The PNP is a 43-hectare urban renewal program on predominantly Government owned land in Parramatta North and sitting adjacent to the Westmead Health Precinct. The PNP includes the national heritage listed Parramatta North Heritage Core.

Term	Definition	
Place	Scoping and delivering places for the community, beyond the immediate transport infrastructure. Successful placemaking either preserves or enhances the character of our public spaces, making them more accessible, attractive, comfortable and safe	
Precinct	A geographical area with boundaries determined by land use and other unique characteristics.	
Public spaces	Areas that are publicly accessible where people can interact with each other and make social connections.	
Rail network	The rail infrastructure in NSW.	
Resilience	The ability of infrastructure systems and services to withstand unexpected climate, weather and catastrophic events.	
Shocks and stresses	Refers to acute short term damaging events or long term trends causing inequity impacting a city's resilience.	
Social infrastructure	A range of education, community, religious facilities and services providing a hub for connections and interaction to meet the social needs of the local community.	
Stakeholder	An individual, group or corporation that has an interest or concern in a matter or issue.	
State Significant Precinct (SSP)	State Significant Precincts are areas with state or regional planning significance because of their social, economic or environmental characteristics.	
Strategic Vision	The Strategic Vision will address key matters including vision, priorities, public space, strategic connections, design excellence, identify sub-precincts for future detailed planning and also outlines the next steps in the State Significant Precinct process for the Westmead Precinct.	
Sub-precincts	Definable areas within the Westmead Precinct due to its unique local character, opportunities and constraints, either current or future.	

Term	Definition	Term	Definition
Sydney Metro	A fully-automated, high frequency rail network connecting Sydney.	Westmead Alliance	The Westmead Alliance was formed in March 2013 comprising of City of Parramatta Council, Western Sydney Local Health District (WSLHD), The Sydney Children's Hospitals Network, Westmead Institute for Medical Research, the Children's Medical Research Institute, Westmead Private Hospital, University of Sydney, Western Sydney University, Sydney Business Chamber (Western Sydney), Cumberland Council,
The Minister	Planning and Public Spaces.		
Transport	The carrying and movement of people from place to another by various modes including vehicle, metro, trains, buses, ferries and light rail.		
	The two active transport modes are walking and cycling.		Deerubbin Local Aboriginal Land Council, Catholic Education Diocese of Parramatta and Parramatta
Transport for NSW	The statutory authority of the New South Wales Government responsible for managing transport services in New South Wales.		Chamber of Commerce.
		Westmead Health Precinct	Westmead Health Precinct includes Westmead Hospital, The Children's Hospital at Westmead,
Urban renewal	A planned approach to the improvement and rehabilitation of city areas with new infrastructure, new commercial/mixed uses, improved services and renovation or reconstruction of housing and public works.		Cumberland Hospital, Westmead Private Hospital, the Westmead Institute for Medical Research, Children's Medical Research Institute, Kids Research Institute, Institute of Clinical Pathology and Medical Research, the University of Sydney and Western Sydney University.
Vibrant streets/ places	Places that have a high demand for movement as well as place with a need to balance different demands within available road space.	Westmead Place Strategy	A high level Place Strategy for Westmead outlining the vision, structure plan and principles to guide future detailed land use planning. The Place Strategy will be given statutory weight through a Ministerial 9.1 Direction.
Walkable city	A city or place designed to encourage the pedestrianisation of local communities to promote		
	walking to places of interest or destinations rather than relying on car travel.		The Place Strategy incorporates land in Westmead South, Westmead North (emcompassing the Health and Innovation District), Parramatta North and part of Northmead. Westmead North and Westmead South have also been identified as 'collaboration precincts' by the Minister in the new approach to precincts.
		World Heritage Item	An item listed on World Heritage List by United Nations Educational, Scientific and Cultural Organization (UNESCO).

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Westmead 2036 Draft Place Strategy

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