



2036

GREATER Newcastle Metropolitan Plan

*Implementation
Plan 2018-2020*





Acknowledgement

NSW Department of Planning and Environment acknowledges the Traditional Custodians of the land and pays respect to all Elders past, present and future.

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Cover image:


The Olive Tree Market in Civic Park, Newcastle
courtesy of Little Kite Photography for The Olive Tree Market

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View of Charlestown Square,
courtesy of Lake Macquarie City Council

Introduction

The Greater Newcastle Metropolitan Plan 2036 is the first-ever Metropolitan Plan prepared for the Greater Newcastle area, and will drive sustainable growth over the next 20 years across the five Greater Newcastle Council areas.

The Metropolitan Plan sets a vision for Greater Newcastle to be Australia's newest and emerging economic and lifestyle city, taking its place on a global stage.

The Metropolitan Plan identifies four outcomes that deliver the vision for Greater Newcastle:

- Create a workforce skilled and ready for the new economy
- Enhance environment, amenity and resilience for quality of life
- Deliver housing, close to jobs and services
- Improve connections to jobs, services and recreation.

Purpose

The Plan is only as good as its delivery. Achieving the vision for Greater Newcastle is a shared responsibility between the three tiers of government, along with business, industry, institutions and the community. Responsibility for implementing actions and delivering the outcomes set out in the Plan is also shared.

The purpose of this Implementation Plan is to:

- ensure ongoing collaboration and agreement on the implementation of the Plan
- identify the role of councils, State Government agencies and other industries and institutions involved in implementing actions
- outline the Hunter Development Corporation's role in overseeing the delivery of the Metropolitan Plan;
- demonstrate linkages between the implementation of the *Greater Newcastle Metropolitan Plan 2036* and the broader *Hunter Regional Plan 2036*
- inform the review and update of the *Hunter Regional Plan 2036 – Implementation Plan 2016-2018* (to be updated in late 2018).

Implementation

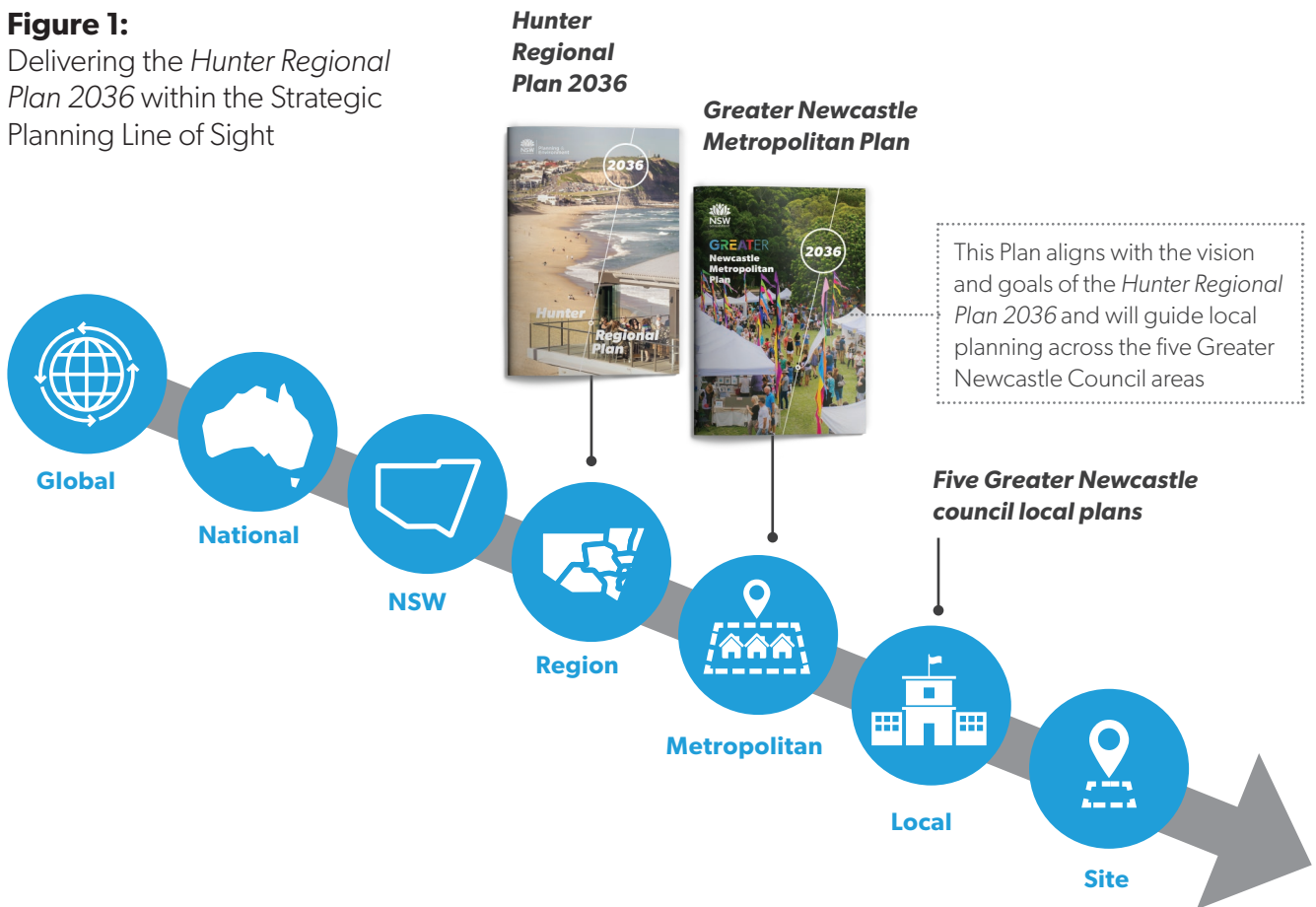
Linkage to Hunter Regional Plan

The Metropolitan Plan delivers on the four goals of the *Hunter Regional Plan 2036* with four key outcomes for the Greater Newcastle Metropolitan area.

These outcomes will deliver the *Hunter Regional Plan 2036* goals to be the leading regional economy in Australia with a biodiversity-rich natural environment, thriving communities and greater housing choice and jobs.

Strategies and actions in the Metropolitan Plan apply to the entire local government areas of Cessnock, Lake Macquarie, Maitland, Newcastle and Port Stephens, where relevant.

Figure 1:
Delivering the *Hunter Regional Plan 2036* within the Strategic Planning Line of Sight



Strategies and Actions

The 4 outcomes for the Greater Newcastle Metropolitan area will be delivered through 23 strategies and supported by 105 actions outlined in the Plan. The NSW Government has identified a lead agency, timing and delivery mechanism for each action. Relevant key stakeholders will be involved in the design, development and implementation of these actions.

The delivery of each action in the Metropolitan Plan will form part of the following Implementation Programs:

1. Catalyst Areas Program
2. Branding and Promotion Program
3. Strategic Biocertification Program
4. Metropolitan Greenspace Pilot Program
5. Carbon Neutral Certification
6. Local Planning Program (ongoing program)
7. Infrastructure, Transport and Land Use Planning Program (ongoing program)

The Local Planning Program comprises the ongoing work of councils that is to be aligned with the Metropolitan Plan, including preparing local strategic planning statements, preparing local strategies (including local housing strategies), preparing planning proposals and preparing development control plans.

The Infrastructure, Transport and Land Use Planning Program comprises the ongoing work programs of Transport for NSW and work underway by the Department of Planning and Environment on the Hunter Special Infrastructure Contributions Plan and the Urban Development Program.

Indicative timing for actions are as follows:

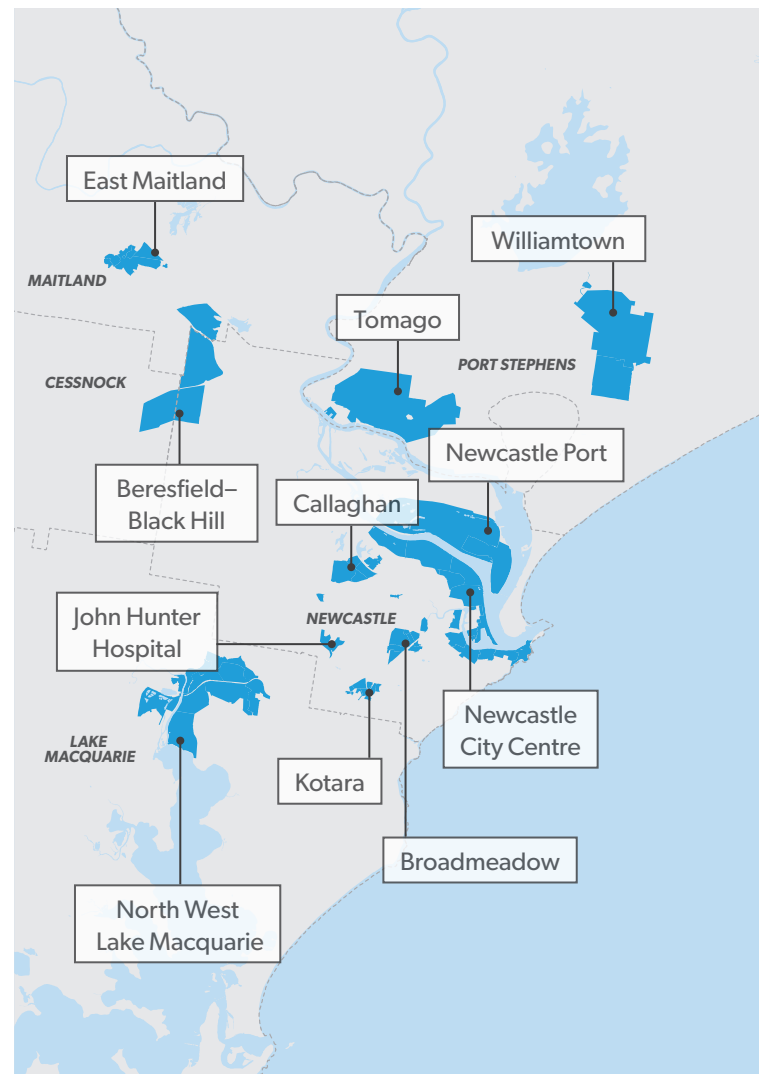
- Immediate – 0-2 years
- Short term – 0-5 years
- Medium term – 5-10 years
- Long term – 10+ years.

Catalyst Areas

The Metropolitan Plan identifies several catalyst areas in the strategic centres of Broadmeadow, Callaghan, East Maitland, John Hunter Hospital, Kotara, Newcastle City Centre, Glendale and Cardiff, the global gateways of Newcastle Airport at Williamtown and Newcastle Port, as well as the major employment precincts and trading hubs at Beresfield-Black Hill and Tomago. These are locations where a collaborative planning approach will be undertaken to their growth and development.

Establishment of a project collaboration team is the first step in realising the desired outcomes for each catalyst area. The team will comprise representatives from relevant State Government agencies and councils. The team will have responsibility for the preparation of local plans that implement the outcomes for each catalyst area. The project collaboration team will also co-ordinate the timing and delivery of specific actions in each catalyst area that relevant State Government agencies and councils have responsibility for.

Hunter Development Corporation is responsible for facilitating collaboration of catalyst areas, which will include the establishment of the project collaboration team to support the delivery of each catalyst area.



Collaborative governance

Effective governance and collaboration are critical to successful delivery of the Plan



Collaboration Agreement

Metropolitan Cities succeed and perform best when all tiers of government (together with the private sector and the community), collaborate and work together to deliver a shared vision for their city.

The first ever Metropolitan Plan for Greater Newcastle has involved the building of a stronger, collaborative partnership between the five neighbouring Greater Newcastle Councils and the State Government.

Formalising this collaborative partnership through a Collaboration Agreement will provide a range of benefits for implementing the Metropolitan Plan, including:

- Shared ownership of the Metropolitan Plan
- Coordinated leadership of metropolitan planning
- Working collaboratively across neighbouring local government boundaries to achieve the greatest outcome for the broader Greater Newcastle area
- Cooperative management and resolution of key issues across Greater Newcastle
- Recognition of the cross-border relationships within the Greater Newcastle area which relate to service delivery, economic development and resource management
- Leveraging knowledge, expertise, skills and information sharing between state and local government
- Coordinated communication and engagement with the community and key stakeholders on metropolitan planning
- Promoting the alignment of government infrastructure decision-making with land use planning at a state and local government level.

Hunter Regional Leadership Executive

The Hunter Regional Leadership Executive (RLE), which is a Department of Premier and Cabinet led initiative, is a body that supports closer working relationships between NSW Government agencies and the Hunter Joint Organisation of Councils. The network encourages strategic collaboration, consultation, solution brokerage and engagement on regional priorities across government.

The progress on delivery and implementation of the Metropolitan Plan will be reported to the Parliamentary Secretary and the RLE to promote alignment between its work program and priorities and the implementation of the Metropolitan Plan.

Hunter Development Corporation

Consistent with the governance arrangements of the *Hunter Regional Plan 2036* the Hunter Development Corporation (HDC) will oversee the delivery, coordination and monitoring of the Metropolitan Plan.

Specifically, HDC will;

- Assist the Department of Planning and Environment with the implementation of the Metropolitan Plan, and collaborate and coordinate with government agencies and Councils to deliver actions in the Metropolitan Plan
- Facilitate collaboration of Catalyst Areas – including establishing governance arrangements, scoping and project planning for each Catalyst Area, encouraging the integration of transport and land use, and work with landowners to seek planning approvals where needed from the Department of Planning and Environment and Councils
- Chair the Hunter Urban Development Program Group – with the objective that housing and associated infrastructure is planned, funded and delivered in a coordinated and efficient way, for both greenfield housing in Urban Release Areas, and infill housing in Urban Renewal Corridors and Strategic Centres
- Establish branding and promote Greater Newcastle to national and international markets to attract investment;
- Provide advice to government on infrastructure priorities for Greater Newcastle
- Work with Department of Planning and Environment to report to and provide advice to government on progress and impediments to delivery of the Metropolitan Plan.

Committee for the Hunter

The Governance framework for implementation of the Metropolitan Plan will be supported by engagement with current and future leaders of Greater Newcastle.

A Committee for the Hunter is an independent body providing civic leadership and championing the success of the Hunter Region, including the metropolitan area. They will advise on metropolitan-scale issues through collaboration between community, industry and government.

Recognising the value of future leaders, stronger engagement with young people and community groups who do not typically get involved in strategic planning will also occur.

The Committee can be supported by outcome-specific groups that bring together appropriate personnel (government, industry or community) to provide advice on particular issues or projects.

Review Mechanisms

Annual Monitoring Report

Annual monitoring of the implementation of the Metropolitan Plan will be combined with the annual monitoring undertaken for the *Hunter Regional Plan 2036* (to unite implementation occurring at the regional level with the metropolitan level).

A single Monitoring Report will demonstrate progress on the goals, directions and actions in the *Hunter Regional Plan 2036*, together with progress on the outcomes, strategies and actions for the *Greater Newcastle Metropolitan Plan 2036*.

Implementation priorities will be reviewed and a new program of work will be identified for each subsequent year.

Metropolitan Plan Review

The Metropolitan Plan will be reviewed every five years, or as necessary, to update and revise the outcomes, strategies and actions. A five-yearly review will revisit regional performance, challenges and opportunities and incorporate the most up-to-date information provided through the Census.

Implementation Plan Updates

This Implementation Plan will be incorporated into the broader implementation plan for the *Hunter Regional Plan 2036* when that plan is updated later in 2018. This will provide one consolidated location to track the implementation of both Plans, and will be updated on an annual basis to ensure that priorities remain current and responsive to regional conditions.

Outcomes, Strategies and Actions

GREATER NEWCASTLE METROPOLITAN PLAN 2036

Create a workforce skilled and ready for the new economy	Enhance environment, amenity and resilience for quality of life	Deliver housing close to jobs and services	Improve connections to jobs, services and recreation	Outcomes
<p>1 Reinforce the revitalisation of Newcastle City Centre and expand transformation along the waterside</p> <p>2 Grow the airport and aerospace and defence precinct at Williamstown</p> <p>3 Increase domestic and global trade capabilities at Newcastle Port</p> <p>4 Grow health precincts and connect the health network</p> <p>5 Expand education and innovation clusters</p> <p>6 Promote tourism, major events and sporting teams on the national and international stage</p> <p>7 Respond to the changing land use needs of the new economy</p> <p>8 Address changing retail consumer demand</p> <p>9 Plan for jobs closer to homes in the Metro frame</p>	<p>10 Create better buildings and great places</p> <p>11 Create more great public spaces where people come together</p> <p>12 Enhance the Blue and Green Grid and the urban tree canopy</p> <p>13 Protect rural amenity outside urban areas</p> <p>14 Improve resilience to natural hazards</p> <p>15 Plan for a Carbon Neutral Greater Newcastle by 2050</p>	<p>16 Prioritise the delivery of infill housing opportunities within existing urban areas</p> <p>17 Unlock housing supply through infrastructure coordination and delivery</p> <p>18 Deliver well-planned rural residential housing areas</p> <p>19 Prepare local strategies to deliver housing</p>	<p>20 Integrate land use and transport planning</p> <p>21 Prepare for technology-enhanced mobility changes that improve connectivity</p> <p>22 Create higher speed connections to Sydney to encourage new employment opportunities</p> <p>23 Protect major freight corridors</p>	<p>Strategies</p>

Outcome 1:

Create a workforce skilled and ready for the new economy

Strategy 1 Reinforce the revitalisation of Newcastle city centre and expand transformation along the waterside

Actions	Who	When	How	
1.1	Coordinate the delivery of frequent and reliable travel to and through the city centre via the Newcastle Light Rail, Newcastle Bus Interchange and Newcastle Interchange.	HDC	Immediate	Catalyst Area Program
	Provide opportunities for new housing for workers and students.	HDC	Immediate	Catalyst Area Program
	Transform sites for public open space, new shops and residential opportunities and connecting the city to the waterfront.	HDC	Immediate	Catalyst Area Program
	Activate the waterfront by improving pedestrian, cyclist and public transport safety, amenity, access and connectivity to the waterfront.	HDC	Immediate	Catalyst Area Program
1.2	Reinforce the role of the city centre in providing professional, financial and office employment by increasing commercial floor space in the West End to enable growth and relocation of businesses.	HDC	Short term	Catalyst Area Program
1.3	Align local plans to enable continued investment in Newcastle City Centre that is consistent with this Plan.	NCC	Ongoing	Local Planning Program

HDC Hunter Development Corporation	NCC Newcastle City Council	DPE NSW Department of Planning and Environment	DTI Trade and Industry, NSW Department of Industry
OEH NSW Office of Environment and Heritage	TfNSW Transport for NSW	HNE Health Hunter New England Health	LMCC Lake Macquarie City Council
PSC Port Stephens Council	RAAF Royal Australian Air Force	DPC NSW Department of Premier and Cabinet	

Strategy 2 *Grow the airport and aerospace and defence precinct at Williamtown*

Actions	Who	When	How	
2.1	Develop a travel demand management plan for the Defence and Airport Related Employment Zone and options for optimising movement, place outcomes and minimising congestion.	Newcastle Airport, HDC, TfNSW and PSC	Short term	Infrastructure, Transport and Land Use Planning Program
	Provide development-enabling infrastructure and address environmental constraints to facilitate the growth and development of the Williamtown Defence and Airport Related Employment Zone for aerospace and defence industries and associated complementary uses.	Newcastle Airport, HDC and PSC	Medium term	Catalyst Area Program
2.2	Identify transport corridors that can cater for improved bus services to Williamtown to support increased worker and passenger movements.	TfNSW	Short term	Infrastructure, Transport and Land Use Planning Program
	Align local plans to protect transport corridors to Williamtown and ensure proposed changes in land uses minimise the cumulative impact on the operation of the road network.	PSC and NCC with TfNSW	Ongoing	Local Planning Program
2.3	Protect the Williamtown aerospace and defence precinct from inappropriate land uses (including bulky-goods retailing).	PSC	Ongoing	Local Planning Program
	Prevent residential development near the airport and limit residential development in areas affected by aircraft noise (including areas below flight paths).	PSC in consultation with Newcastle Airport and the RAAF	Ongoing	Local Planning Program
	Align local plans to facilitate the growth and change at the Defence and Airport Related Employment Zone over time.	PSC	Ongoing	Local Planning Program
2.4	Investigate transport improvements between Williamtown, Newcastle City Centre and other destinations in the metro frame.	Newcastle Airport, TfNSW and Councils	Medium term	Infrastructure, Transport and Land Use Planning Program

Strategy 3 *Increase domestic and global trade capabilities at Newcastle port*

Actions	Who	When	How
3.1 Facilitate the diversification of activities at Newcastle Port to adapt to changing global demand for trade and tourism through the Three Ports State Environmental Planning Policy.	DPE and Port of Newcastle	Medium term	Catalyst Area Program
3.2 Build capacity of the Newcastle Cruise Terminal as a home port.	Port of Newcastle and HDC	Short term	Catalyst Area Program
Provide public transport connections between Newcastle Port and Newcastle City Centre to service visitors and workers of the Newcastle Cruise Terminal.	Port of Newcastle and TfNSW	Medium term	Catalyst Area Program

Strategy 4 *Grow health precincts and connect the health network*

Actions	Who	When	How
4.1 Facilitate the development of allied health, education, training, hotels, aged care services and research facilities at the John Hunter and East Maitland health precincts, strategic centres and other major health precincts.	HNE Health, TfNSW and Councils	Short term	Catalyst Area Program
Respond to public transport and road network improvements, and manage parking.	HNE Health, TfNSW and Councils	Short term	Catalyst Area Program
Locate all new major health facilities in strategic centres, existing major health precincts or in locations that have a high level of public transport connectivity such as railway stations.	HNE Health, TfNSW and Councils	Ongoing	Local Planning Program
4.2 Facilitate complementary land uses within proximity of health precincts	Councils	Ongoing	Local Planning Program
Prioritise planning for seniors housing and aged care services close to frequent public transport and within centres.	Councils	Ongoing	Local Planning Program

Strategy 5 *Expand education and innovation clusters*

Actions	Who	When	How	
5.1	Ensure local plans facilitate complementary land uses that diversify metropolitan education and innovation clusters including research institutions, related business and student housing.	Councils	Ongoing	Local Planning Program
	Ensure local plans respond to and encourage development of new education and innovation clusters in strategic centres and on brownfield sites.	Councils	Ongoing	Local Planning Program
5.2	Develop a prospectus and market Greater Newcastle to research institutions, innovative business, and national and international universities, with the target of four universities in Greater Newcastle by 2036.	HDC, DPE and DPC	Short term	Branding and Promotion Program

Strategy 6 *Promote tourism, major events and sporting teams on the national and international stage*

Actions	Who	When	How	
6.1	Establish the identity and brand of Greater Newcastle as an internationally recognised metropolitan city.	HDC and Councils	Immediate	Branding and Promotion Program
	Promote the competitive advantages of Greater Newcastle to domestic and international markets to enable coordinated growth of health, education and tourism sectors.	HDC and Councils	Immediate	Branding and Promotion Program
6.2	Support growth of the conferencing sector to target opportunities, identify capabilities and undertake promotional activities to grow the market.	Destination NSW	Ongoing	Catalyst Area Program
6.3	Align local plans to increase flexibility for new tourism proposals (buildings, hotels, spaces, and activities) within strategic centres, throughout the Metro Core including Stockton, and rural and environmental areas in the metro frame that do not affect the environmental features, viticulture or other agricultural industries, or natural amenity.	Councils	Ongoing	Local Planning Program

Actions	Who	When	How
6.3	Councils	Ongoing	Local Planning Program
Align local plans to enable major events in strategic centres and other suitable locations along with the development of hotels, event and conference capacity.			
Align local plans to support the live music and performance sector by identifying and protecting areas with strong traditions of live music and performance, and by supporting areas where urban and cultural amenity can be improved by live music and performance activity.	Councils	Ongoing	Local Planning Program

Strategy 7 *Respond to changing land use needs of the new economy*

Actions	Who	When	How
7.1	Councils	Ongoing	Local Planning Program
Build capacity for new economy jobs in areas well serviced by public transport and close to established centres by:			
<ul style="list-style-type: none"> enabling a greater range of employment generating uses in appropriate industrial and business areas; responding to the challenge of balancing the vibrancy of a night-time economy with residential amenity; and encouraging more home-based business, home-based industries and small business (under two employees plus residents) in residential areas. 			
Ensure an adequate supply of employment land, including industrial zoned land, to cater for demand of urban services in accessible locations.	Councils	Ongoing	Local Planning Program
7.2	DPE and Councils	Short term	Local Planning Program
Review the role of former manufacturing land in the metro core to determine potential for new business, housing or open space.			
Plan for the relocation of heavy industries away from urban areas to industrial precincts including Beresfield, Tomago and other suitable locations.	DPE and Councils	Ongoing	Local Planning Program

Actions	Who	When	How	
7.3	Identify, catalogue and re-use brownfield sites and buildings to continue regeneration and revitalisation, promote creative industries, innovation and entrepreneurship, and attract additional anchor institutions and cultural facilities.	HDC and DPE	Short term	Branding and Promotion Program
7.4	Develop an Employment Land Prospectus.	HDC and DTI	Short term	Branding and Promotion Program
7.5	Develop Rutherford as a focus of mining support and connection to the Upper Hunter, while also being responsive to planned future land uses.	MCC	Ongoing	Local Planning Program

Strategy 8 *Address changing retail consumer demand*

Actions	Who	When	How	
8.1	Align local plans to enable diversity of uses in larger retail centres including housing, offices and recreation and adapt to changing retail activities.	Councils	Ongoing	Local Planning Program
	Undertake public domain improvements to respond to the Movement and Place framework.	Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program

Strategy 9 *Plan for jobs closer to home in the metro frame*

Actions	Who	When	How	
9.1	Undertake commercial floorspace audit of strategic centres and develop job and housing targets for each strategic centre.	Councils and DPE	Short term	Local Planning Program
9.2	Amend local plans to promote more shared workspaces for start-ups in strategic centres.	Councils	Short term	Local Planning Program
	Enable small businesses growth in residential zones close to centres and transport connections	Councils	Short	Local Planning Program

Outcome 2:

Enhance environment, amenity and resilience for quality of life

Strategy 10 *Create better buildings and great places*

Actions	Who	When	How	
10.1	Improve amenity of centres and urban renewal corridors through placemaking initiatives that strengthen the connection between people and the places they share.	Councils	Ongoing	Local Planning Program
	Enhance the design quality of the built environment by implementing the Design Objectives for NSW in local plans and developing local character statements for centres and urban renewal corridors undergoing renewal and revitalisation.	Councils	Ongoing	Local Planning Program
	Promote innovative approaches to the creative re-use of heritage places, ensuring good urban design preserves and renews historic buildings and places.	Councils	Ongoing	Local Planning Program

Strategy 11 *Create more great public spaces where people come together*

Actions	Who	When	How	
11.1	Create and activate public spaces in the strategic centres that are suitable for community events like markets, festivals, commemorations and assemblies.	Councils and DPE	Ongoing	Local Planning Program
	Enhance community access to sporting, recreational, cultural and community services and facilities.	Councils and DPE	Ongoing	Local Planning Program

Actions	Who	When	How	
11.1 Implement a Public Art Strategy that addresses: <ul style="list-style-type: none"> the history of place, storytelling, interpretation and cultural expression; and how art and culture can be used to improve economic growth and community cohesion. 	Councils	Medium term	Local Planning Program	
	Provide public lookout places that maintain views to iconic buildings and vistas.	Councils and DPE	Ongoing	Local Planning Program
	Protect and enhance waterfront parkland areas.	Councils and DPE	Ongoing	Local Planning Program
	Identify, protect and celebrate Aboriginal cultural heritage, historic heritage and maritime heritage.	Councils and DPE	Ongoing	Local Planning Program
11.2 Develop a Cultural Infrastructure Strategy for Greater Newcastle.	DPE	Short term	Catalyst Area Program	

Strategy 12 *Enhance the Blue and Green Grid and the urban tree canopy*

Actions	Who	When	How	
12.1 Improve local access to open space, recreation areas and waterways so that 90% of houses are within a 10-minute walk of open space.	Councils and DPE	Ongoing	Local Planning Program	
	Enhance Greater Newcastle's Blue and Green Grid by implementing the Green Infrastructure Outcomes of the Greener Places policy to integrate water sensitive urban design principles in local plans.	Councils and DPE	Ongoing	Local Planning Program
	Make a cooler Greater Newcastle by greening urban areas, buildings, transport corridors and open spaces to enhance the urban forest.	Councils and DPE	Ongoing	Local Planning Program
	Enhance nature based tourism through protection and promotion of natural assets, including Lake Macquarie and the Hexham Wetlands.	Councils and DPE	Ongoing	Local Planning Program
12.2 Identify local blue and green corridors and continue the rehabilitation of waterways.	Councils	Ongoing	Local Planning Program	

Actions		Who	When	How
12.3	Complete the long-term protection of regionally significant biodiversity corridors.	DPE, OEH and Councils	Long term	Strategic Biocertification Program
12.4	Develop a Greater Newcastle sport and recreation facilities plan.	NSW Office of Sport	Short term	Catalyst Area Program
12.5	Pilot a Metropolitan Greenspace Program in the Greater Newcastle Area	DPE	Short term	Metropolitan Greenspace Pilot Program

Strategy 13 *Protect rural amenity outside urban areas*

Actions		Who	When	How
13.1	Align local plans to enable the growth of the agricultural sector by directing urban development away from rural areas and managing the number of new dwellings in rural areas.	Councils	Ongoing	Local Planning Program
	Align local plans to encourage niche commercial, tourist and recreation activities that complement and promote a stronger agricultural sector, and build the sector's capacity to adapt to changing circumstances.	Councils	Ongoing	Local Planning Program
	Align local plans to protect and preserve productive agricultural land to support the growth of agricultural industries and keep fresh food available locally.	Councils	Ongoing	Local Planning Program

Strategy 14 *Improve resilience to natural hazards*

Actions		Who	When	How
14.1	Employ risk-responsive land use controls so that new development does not occur in high risk areas.	Councils	Ongoing	Local Planning Program
	Ensure coastal dependent development mitigates natural hazards and incorporates resilience measures that have triple bottom line benefits.	Councils	Ongoing	Local Planning Program
	Prevent intensive urban development in the Blue and Green Grid.	Councils	Ongoing	Local Planning Program
	Ensure the planning for urban development adjoining or interfacing with the Blue and Green Grid addresses the impact of extreme events.	Councils	Ongoing	Local Planning Program

Actions	Who	When	How	
14.2	Plan for a changing climate by ensuring major redevelopments include a natural hazard risk assessment that incorporates climate change parameters and mitigation/adaptation measures.	DPE and Councils	Ongoing	Local Planning Program
	Plan for a changing climate by ensuring planning for road upgrades of critical linkages considers sea level rise and flooding, and incorporates resilient design and materials to reduce reconstruction and recovery costs.	DPE, TfNSW and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
	Plan for a changing climate by developing a methodology to incorporate evacuation considerations into strategic, precinct and site based planning.	DPE and Councils	Short term	Local Planning Program
	Plan for a changing climate by developing policies to achieve the NSW Government aspirational target of net zero emissions by 2050.	DPE and Councils	Long term	Carbon Neutral Certification
14.3	Work with Maitland City Council to investigate and develop safe evacuation for Central Maitland during flood events.	DPE and MCC	Medium term	Infrastructure, Transport and Land Use Planning Program

Strategy 15 *Plan for a Carbon Neutral Greater Newcastle by 2050*

Actions	Who	When	How	
15.1	Align plans to encourage initiatives to re-use power generating sites for renewable energy generation and re-purposing of electricity distribution infrastructure in West Lake Macquarie and other suitable locations with existing infrastructure.	Councils	Ongoing	Local Planning Program
15.2	Work towards reducing resource consumption and waste generation.	Councils	Ongoing	Carbon Neutral Certification
	Identify neighbourhoods that may be suitable for establishing a low carbon precinct as a demonstration project.	Councils	Ongoing	Carbon Neutral Certification
15.3	Work towards certification of Greater Newcastle as carbon neutral by 2050.	DPE and OEH	Long term	Carbon Neutral Certification

Outcome 3:

Deliver housing close to jobs and services

Strategy 16 *Prioritise the delivery of infill housing opportunities within existing urban areas*

Actions	Who	When	How	
16.1	Focus new housing in existing urban areas, particularly within strategic centres and along urban renewal corridors.	Councils	Ongoing	Local Planning Program
16.2	For the Stage 1 urban renewal corridors, Newcastle City Council will amend local plans based on feasibility testing of housing types, built form, and infrastructure capacity.	NCC	Short term	Local Planning Program
	Achieve urban densities of 50 – 75 people and jobs per hectare leading to improved viability of major public transport upgrades such as rapid bus or light rail extensions.	DPE	Ongoing	Local Planning Program
16.3	For the Stage 2 urban renewal corridors, Newcastle City Council and Lake Macquarie City Council will undertake an investigation of renewal potential and ensure proposals do not prevent future redevelopment opportunities.	NCC and LMCC	Medium term	Local Planning Program

Strategy 17 *Unlock housing supply through infrastructure coordination and delivery*

Actions	Who	When	How	
17.1	Through the Urban Development Program, coordinate the delivery of state infrastructure to support development in priority housing release areas, urban renewal corridors and strategic centres.	DPE and HDC	Ongoing	Infrastructure, Transport and Land Use Planning Program
17.2	Through the Urban Development Program, align plans for local infrastructure contributions to support the development of housing release areas and strategic centres.	Councils	Ongoing	Local Planning Program

Actions	Who	When	How
<p>17.3 Establish the Urban Development Program to:</p> <ul style="list-style-type: none"> • identify priority housing release areas annually • align infrastructure delivery • review the need for future growth areas as required to meet 15-year development pipeline. 	DPE and Councils	Immediate	Infrastructure, Transport and Land Use Planning Program
<p>17.4 Pursue Biodiversity Certification of housing release areas in Greater Newcastle.</p>	DPE	Short term	Strategic Biocertification Program

Strategy 18 *Deliver well-planned rural residential housing areas*

Actions	Who	When	How
<p>18.1 Enable rural residential housing when the need is demonstrated through a local strategy endorsed by the NSW Department of Planning and Environment, and it is in locations where:</p> <ul style="list-style-type: none"> • the land is unlikely to be required for more intensive urban purposes in the future due to physical constraints such as slope, environmental characteristics or natural hazards • less intensive development will result in better management of the land • the delivery of infrastructure required to service the development is physically and economically feasible. 	Councils	Ongoing	Local Planning Program
<p>18.2 Review land zoned as primary production small lots to focus these uses to locations where the need for primary industries is demonstrated through a local planning strategy endorsed by NSW Department of Planning and Environment.</p>	LMCC	Short term	Local Planning Program

Strategy 19 Prepare local strategies to deliver housing

Actions	Who	When	How
<p>19.1</p> <p>Prepare a local strategy for each LGA within two years that:</p> <ul style="list-style-type: none"> • reflects the priority to deliver housing opportunities within the existing urban footprint; • identifies new residential release areas if there is less than 15-year supply of land to meet dwelling projections; • achieves a minimum residential density of 15 dwellings per hectare in housing release areas, with 25% of lots capable of providing small lot or multi-dwelling housing types; • identifies individual Council greenfield and infill housing targets that deliver the overall 40% greenfield and 60% infill housing split across Greater Newcastle by 2036; • is prepared in consultation with state, industry and the community; and • ensures social and affordable housing requirements for Aboriginal people, and low and very low-income households are met (in consultation with Department of Family and Community Services). 	<p>Councils</p>	<p>Short term</p>	<p>Local Planning Program</p>
<p>19.2</p>	<p>Endorse local strategies if prepared in accordance with the Metropolitan Plan.</p>	<p>DPE</p>	<p>Ongoing</p> <p>Local Planning Program</p>

Outcome 4:

Improve connections to jobs, services and recreation

Strategy 20 Integrate land use and transport planning

Actions	Who	When	How
20.1 Improve public transport services between Newcastle City Centre, Broadmeadow, John Hunter Hospital, Callaghan, Cardiff, Charlestown and Kotara.	TfNSW and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
Increase the frequency, improve the customer experience and enable easier modal changes on the passenger rail and intra-regional buses from Morisset, Maitland, East Maitland, Raymond Terrace, Cessnock and Kurri Kurri to other strategic centres.	TfNSW and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
Implement travel demand management policies and tools to respond to growth in transport demand.	TfNSW and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
Provide early and effective public transport services and active transport infrastructure in priority housing release areas that is well-connected to key destinations and public open space.	TfNSW and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
Investigate reprioritising road space for higher occupancy vehicles as a response to increased demand from population and economic growth.	TfNSW and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
Manage the supply of new car parking in strategic centres to avoid road congestion.	TfNSW and Councils	Ongoing	Local Planning Program
Identify improvements to active transport networks, and provide unobstructed well-connected pedestrian paths and a network of off-road separated cycleways to key destinations, including schools, employment hubs, shops and services.	TfNSW and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
20.2 Develop guidance for redevelopment near specific train stations and other transport nodes throughout Greater Newcastle.	DPE and TfNSW	Short term	Infrastructure, Transport and Land Use Planning Program

Strategy 21 *Prepare for technology-enhanced mobility changes that improve connectivity*

Actions	Who	When	How
<p>21.1 Prepare a Technology-enhanced Mobility Implementation Strategy for Greater Newcastle which addresses:</p> <ul style="list-style-type: none"> • the strategies and actions in the NSW Future Transport Technology Roadmap; • Strategies for increasing the sustainability, environmental performance and customer benefits of public and personal transport, including provision for electric vehicle charging and assessing the feasibility of introducing electric buses; • the steps required to prepare for connected, automated and electric vehicles, including the public transit system, active transport, parking, and the high-tech manufacturing and technology sectors for automated vehicles; • how data will be managed and improved to enable on-demand transport services, shared-use and accessible timetabling information systems; • opportunities to improve the lifestyle for Greater Newcastle residents by using more public, active and shared transport for more trips; and • how technology can increase mobility and reduce the need to travel in Greater Newcastle. 	TfNSW and DPE	Long term	Infrastructure, Transport and Land Use Planning Program

Strategy 22 *Create higher speed connections to Sydney to encourage new employment opportunities*

Actions	Who	When	How	
22.1	Work with the Australian Government to investigate a range of potential initiatives to reduce journey times in the Sydney to Newcastle corridor, noting that any significant reduction in travel time will require infrastructure upgrades which will come at an immense cost.	TfNSW, DPE and Councils	Ongoing	Infrastructure, Transport and Land Use Planning Program
22.2	Respond to the result of the investigations by protecting the strategic corridor.	DPE	Ongoing	Infrastructure, Transport and Land Use Planning Program

Strategy 23 *Protect major freight corridors*

Actions	Who	When	How	
23.1	Align local plans to ensure ongoing protection of existing rail corridors from incompatible development.	Councils	Ongoing	Local Planning Program
	Align local plans to protect future freight corridors between the Port, Airport, Beresfield-Black Hill and interchanges on the National Road Freight Network.	Councils	Ongoing	Local Planning Program
	Align local plans to ensure that incompatible uses do not encroach on the proposed Lower Hunter Freight Corridor.	Councils	Ongoing	Local Planning Program
	Align local plans to require development adjoining nationally significant roads to demonstrate that access can be provided through existing interchanges.	Councils	Ongoing	Local Planning Program
	Align local plans to ensure rezoning of land within the Hunter Expressway corridor is consistent with the Hunter Expressway Corridor Principles and proposed Hunter Expressway land use strategy.	Councils	Ongoing	Local Planning Program
23.2	Develop a plan to optimise last mile freight delivery.	Councils and TfNSW	Ongoing	Infrastructure, Transport and Land Use Planning Program
23.3	Protect heavy vehicle and freight rail access and infrastructure to Newcastle Port	TfNSW and Port of Newcastle	Ongoing	Infrastructure, Transport and Land Use Planning Program



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