

**Plan Melbourne Implementation Actions: Plan Melbourne 2017-2050**

Plan Melbourne Chapter/Outcome	#	Action name	Action details	Plan Melbourne direction/s	Timeframe	Lead agency/ies	Implementation partner/s
	1	Land-use framework plans for each of the metropolitan regions	<p>In consultation with the Metropolitan Partnerships, the metropolitan regional planning groups will prepare a land-use framework plan for each of the six metropolitan regions. The land-use framework plans will include strategies for population growth, jobs, housing, infrastructure, major transport improvements, open space and urban forests.</p> <p>The plans will identify:</p> <ul style="list-style-type: none"> <li>• land to be set aside primarily for business and employment-generating purposes</li> <li>• precincts and activity centres where a mix of higher-density residential, commercial and other activities are encouraged</li> <li>• urban renewal precincts and sites where medium- and higher-density housing and mixed-use development will be encouraged</li> <li>• transit-oriented development opportunities that arise from major transport infrastructure projects such as the Metro Tunnel, level crossing removals and the Regional Rail Link</li> <li>• an access framework that ensures that activity centres and urban renewal, employment and tourism precincts are supported by walking, cycling, public transport and night travel options</li> <li>• additional regional-scale community, health, education, recreation, sporting and cultural facilities</li> <li>• additional regional open space networks and enhancements and greening initiatives.</li> </ul>	Multiple	M	DELWP	Councils, VPA, DJPR, DHHS, DET
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	2	Central city planning	<p>In consultation with the Cities of Melbourne, Port Phillip and Yarra, develop a whole-of-government approach to planning for the central city that:</p> <ul style="list-style-type: none"> <li>• establishes a program for the timing and staging of development across different urban renewal precincts within the central city to identify the particular investments required to support such growth, and the timeframe anticipated for its delivery</li> <li>• outlines an access framework that connects all employment precincts to the CBD and to the wider metropolitan transport system. The framework will identify new, strategic transport connections and identify transport-management strategies including walking, cycling, public transport and night-time travel options</li> <li>• determines the specialised economic functions of individual precincts across the central city and the infrastructure necessary to support growth</li> <li>• identifies opportunities to establish and expand creative industries, small businesses and tourism</li> <li>• identifies opportunities to improve the public realm, open space, social, cultural and recreational facilities that support the central city's economic functions</li> <li>• recommends utility improvements to accommodate growth</li> <li>• makes recommendations about whether special governance arrangements will be necessary to coordinate matters such as investment facilitation, infrastructure delivery and development approvals.</li> </ul>	1.1	S	DELWP and DJPR	VPA, Cities of Melbourne, Port Phillip and Yarra
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	3	Central city urban renewal precincts	<p>Prepare long-term land-use and infrastructure plans for the state-significant urban renewal precincts in the central city identified in Plan Melbourne, including Arden, Macaulay, E-Gate, Fishermans Bend, Docklands, Dynon and the Flinders Street Station to Richmond Station Corridor.</p> <p>These plans will:</p> <ul style="list-style-type: none"> <li>• develop a vision for each urban renewal precinct</li> <li>• define the mix of land uses such as residential, commercial, employment, education, health and community services and open space</li> <li>• identify public realm improvements to enable high-quality urban environments</li> <li>• consider the sequencing of infrastructure to maximise development potential.</li> </ul>	1.1	S-M	VPA and DJPR	DELWP, councils
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	4	Land-use and infrastructure plans for the national employment and innovation clusters	<p>Work in partnership with local governments, major institutions, utility providers, land owners and investors to prepare long-term land-use and infrastructure plans for national employment and innovation clusters (NEICs). Current work on Sunshine, Monash and La Trobe will be followed by Dandenong, Parkville and Werribee.</p> <p>For each NEIC these plans will:</p> <ul style="list-style-type: none"> <li>• develop a shared vision and desired outcomes statement</li> <li>• define its specialised activities and capacity to expand over time</li> <li>• identify constraints on employment and business growth, and the preconditions necessary to facilitate investment</li> <li>• define the planning boundary</li> <li>• evaluate whether existing planning controls provide effective planning frameworks.</li> </ul> <p>See Action 22 regarding Fishermans Bend NEIC.</p>	1.1	M	VPA	DELWP, DJPR, councils
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	5	Business investment strategies for NEICs	Develop business investment strategies for each NEIC as each land-use and infrastructure plan is developed, to identify and define outcomes and preconditions for investment.	1.1	M	DJPR	VPA, councils

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Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	6	Health and education precincts	Review planning provisions for health and education precincts to support their continued effective operation and their future growth and expansion, including in the case of health precincts, for associated allied health services. Many health and education precincts are within NEICs, metropolitan or major activity centres, so may be included in planning for these locations.	1.1	S-M	VPA	DHHS, DET, DELWP, DJPR, councils
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	7	Tertiary education opportunities in the west	Plan for additional tertiary education offerings in the west, focusing on the Sunshine and Werribee NEICs. This will improve the distribution of higher education services across metropolitan Melbourne.	1.1	M	DJPR and DET	DELWP, VPA, councils
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	8	Significant industrial precincts	Work with local government to strengthen regionally significant industrial precincts in established urban areas for employment-generating activities by: <ul style="list-style-type: none"> <li>• ensuring that sufficient land is zoned for employment purposes and that sensitive land uses such as housing are not permitted to be established in them</li> <li>• retaining larger industrial precincts for local manufacturing, service industries, warehousing and distribution</li> <li>• promoting the renewal of older industrial areas that are no longer well suited to industrial activities for alternative employment activities such as offices, creative industries and other employment-generating activities</li> <li>• facilitating improved information and communications technology infrastructure, access and amenity within these areas</li> <li>• reviewing planning, building and environmental regulations to ensure that these are not barriers to the affordable conversion of designated industrial areas for alternative employment-generating activities</li> <li>• identifying areas no long required for employment activities.</li> </ul>	1.1	S	DELWP	VPA, DJPR, councils
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	9	Planning for activity centres	Work with metropolitan regional groupings of councils to review the opportunities and constraints of the activity centre network and individual activity centres in implementing Plan Melbourne. This may include identifying priority activity centres for future planning, developing a program to prepare or update structure plans, reviewing local planning policy and streamlining planning provisions. The current list of activity centres is in the Appendix.	1.2	M	DELWP	DJPR, VPA, councils
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	10	Activity centre performance review	Undertake a review of the performance of activity centres according to an agreed set of criteria that monitors the success of structure plans against future employment and housing needs. This will inform the further development of activity centre policy for the five-year review of Plan Melbourne.	1.2	M	DELWP	DJPR, VPA
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	11	Guidelines on new activity centres	Develop a practice note for identifying and establishing new activity centres based on the following criteria. New activity centres should: <ul style="list-style-type: none"> <li>• be well served by a range of transport options (including public transport), with priority given to new centres that are based on transit-oriented development principles</li> <li>• have capacity to establish a wider mix of uses</li> <li>• increase the density and diversity of housing in a walkable area</li> <li>• meet an identified market need</li> <li>• contribute to delivering a network of 20-minute neighbourhoods.</li> </ul>	1.2	M	DELWP	DJPR, VPA
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	12	Planning for future employment growth	Assist councils to plan for future employment needs by: <ul style="list-style-type: none"> <li>• addressing how metropolitan regional employment demand forecasts can be translated into floorspace requirement, land-use and zoning frameworks</li> <li>• providing direction for assessing the ongoing suitability of established industrial and commercial areas for different types of employment purposes</li> <li>• providing direction about when such areas should be retained for employment purposes and when they should be considered for rezoning to mixed-use or residential.</li> </ul>	1.2	S	DELWP	DJPR, VPA
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	13	Employment opportunities in growth areas	Designate substantial employment precincts through the Precinct Structure Plan (PSP) process. Work with developers and councils to find ways to create a greater diversity of employment opportunities in growth areas such as through allocating space to small businesses, access to conference facilities or shared meeting spaces.	1.2	S	VPA	Councils, DJPR, DELWP

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Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	14	Economic development and employment outcomes in growth areas	Monitor and analyse the economic development and employment outcomes in growth areas to inform future economic policy development and precinct structure planning.	1.2	S	DELWP	Councils, DJPR, VPA
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	15	Review planning for telecommunications infrastructure	Undertake the following to support the provision of telecommunications infrastructure: <ul style="list-style-type: none"> <li>• Review the Code of Practice for Telecommunications Facilities in Victoria 2004 to ensure it meets the needs of service users and providers.</li> <li>• Ensure adequate telecommunications pathways in new buildings, particularly multi-unit dwellings, shopping centres and office buildings.</li> <li>• Ensure that all areas identified as significant employment centres (e.g. NEICs, metropolitan activity centres, major commercial and industrial areas and major urban renewal precincts) include early planning for fibre-ready facilities and telecommunications infrastructure.</li> </ul>	1.2	M	DELWP and DJPR	VPA
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	16	Urban renewal pipeline of projects across Melbourne	Identify and plan a pipeline of transit-oriented development and urban renewal opportunities that deliver mixed-use neighbourhoods with high levels of amenity and connectivity for future residents and workers.	1.3	S	VPA	DJPR, DELWP, councils
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	17	Support strategic planning for agriculture	Improve planning decision-making to support sustainable agriculture by identifying areas of strategic agricultural land in Melbourne's green wedges and peri-urban areas. This will give consideration to climate change, soils and landscape, access to water, integration with industry and significant government investment in agricultural infrastructure. It will also protect the right to farm in key locations within green wedges and peri-urban areas.	1.4	S	DELWP	DJPR
Outcome 1: Melbourne is a productive city that attracts investment, supports innovation and creates jobs.	18	Management of extractive industry	Protect the extractive industry and future extractive-resource assets from incompatible land uses by adopting planning options consistent with the findings of the Extractive Resources in Victoria, Demand and Supply Study, 2015–2050.	1.4	S	DELWP	DJPR
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	19	Metropolitan regional housing plans to guide housing growth	In consultation with the Metropolitan Partnerships, the metropolitan regional planning groups will prepare metropolitan regional housing plans to implement Plan Melbourne and inform updates to local housing strategies and planning schemes. For each metropolitan region, these plans will: <ul style="list-style-type: none"> <li>• assess the existing capacity to accommodate more dwellings over the period to 2051, as well as the infrastructure enhancements required to support growth</li> <li>• identify the preferred locations for the delivery of medium- and higher-density housing, consistent with Plan Melbourne directions</li> <li>• determine the additional aggregate housing supply that can be delivered</li> <li>• identify the particular housing diversity and affordability issues that need to be addressed, including in areas of social inequality and disadvantage</li> <li>• assess what policy, statutory planning and infrastructure frameworks will be required to realise this housing capacity</li> <li>• identify short-term priorities in relation to housing supply, affordability and diversity, and actions to address them.</li> </ul>	2.1	S	DELWP	Councils, VPA, DJPR

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Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	20	Precinct Structure Planning Guidelines	Update the Precinct Structure Planning Guidelines to incorporate learnings from previous Precinct Structure Plans (PSPs) in growth areas, and to align with Plan Melbourne and extend their application to urban renewal areas and regional areas. This will include undertaking an independent assessment of the outcomes of the existing PSPs in consultation with growth area councils, communities and the development industry. Key Plan Melbourne elements for incorporation in PSP guidelines are: <ul style="list-style-type: none"> <li>• creating 20-minute neighbourhoods</li> <li>• applying the residential zones and Mixed Use Zone to encourage a diversity of lot sizes and housing types in the short and long term</li> <li>• providing for residential densities of 25 or more dwellings per hectare close to activity centres and adjacent to train stations and high-quality public transport in growth areas</li> <li>• providing for a greater diversity of employment uses, including small businesses</li> <li>• promoting walking and cycling in the design of new suburbs, particularly to schools</li> <li>• planning for health and/or education precincts</li> <li>• facilitating future renewable and low-emission energy-generation technologies</li> <li>• greening in both the public and private realm, focusing on increasing vegetation on properties, transport corridors and public lands</li> <li>• considering options for creating space for not-for-profit organisations in activity centres and shared space in community centres</li> <li>• applying planning provisions in growth area PSPs and settlement planning in peri-urban areas to best manage natural hazards</li> <li>• providing for waste and resource recovery infrastructure in line with the Metropolitan Waste and Resource Recovery Implementation Plan.</li> </ul>	Multiple	S	VPA and DELWP	Councils, DJPR, DHHS, DET
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	21	A clear sequence for growth area development	Prepare a sequencing strategy for PSPs in growth areas for the orderly and coordinated release of land and the alignment of infrastructure plans to deliver basic community facilities with these staged land-release plans. This will include the following tasks: <ul style="list-style-type: none"> <li>• Monitor land supply and infrastructure delivery, as well as forecast development patterns and population growth rates across each of the five growth areas.</li> <li>• Plan for the delivery of the state and local infrastructure identified in PSPs needed to support new communities.</li> <li>• Identify the timing of funding available from various funding sources. Arrangements with developers such as ‘works-in-kind’ can assist in bringing forward infrastructure investments.</li> </ul>	2.2	S	VPA	DELWP, councils
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	22	Fishermans Bend as Australia’s largest urban renewal area	Deliver world-class urban renewal for Fishermans Bend. This includes: <ul style="list-style-type: none"> <li>• developing and finalising precinct plans for the Lorimer, Montague, Sandridge and Wirraway neighbourhoods and a framework for the Fishermans Bend employment precinct</li> <li>• reviewing and updating planning provisions</li> <li>• finalising transport and community infrastructure plans</li> <li>• identifying funding models and potential opportunities for delivering additional public open space</li> <li>• interpreting Aboriginal and European culture and history associated with the area</li> <li>• embedding the Green Star-Communities requirements into the precinct plans and framework.</li> </ul>	2.2	S	DELWP	DJPR, VPA, Cities of Melbourne and Port Phillip
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	23	Redevelopment of greyfield areas	Support councils to identify greyfield areas suitable for redevelopment for medium-density housing and lot consolidation.	2.2	M	DELWP	Councils
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	24	Planning system reforms for social and affordable housing	Reform the planning system to facilitate the supply of social and affordable housing. Reforms should: <ul style="list-style-type: none"> <li>• develop and implement definitions of social and affordable housing into the planning system</li> <li>• formally recognise and give statutory effect to the delivery of social and affordable housing as a legitimate planning outcome in Victoria. This will enable the development of new planning provisions or tools to deliver social and affordable housing including exploring inclusionary zoning and mechanisms to capture and share value created through planning controls</li> <li>• develop a streamlined planning approval process for social housing projects.</li> </ul>	2.3	S	DELWP	Councils
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	25	Surplus government land for social housing	Identify underutilised and surplus government land that has potential to deliver additional social housing. Undertake pilot projects to demonstrate how planning mechanisms can deliver more social and affordable housing.	2.3	S	DELWP	DHHS

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Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	26	Voluntary tool for affordable housing decisions	Develop a voluntary tool and best-practice guidance to provide certainty and ease of delivery where affordable housing outcomes have been agreed between local government and the applicant. This voluntary tool could be used by councils pursuing affordable housing, or as planning concessions to developers in exchange for affordable housing.	2.3	S	DELWP	DHHS, councils
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	27	Value capture tool for delivery of affordable housing	Develop a tool to share the uplift in land value from rezoning, with that value shared between the land owner, council and the delivery of affordable housing.	2.3	S	DELWP	DHHS, councils
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	28	Review residential development provisions	Review the residential development provisions in the Victoria Planning Provisions to increase the supply of housing in established areas and streamline the planning approvals process for developments in locations identified for housing change. This will include: <ul style="list-style-type: none"> <li>reviewing the VicSmart provisions</li> <li>establishing measures to develop a codified process for the approval of medium-density housing in identified locations.</li> </ul>	2.4	M	DELWP	Councils
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	29	Remediation of contaminated land	Improve the processes for assessing and remediating contaminated sites to reduce the uncertainty of clean-up requirements and bring land to market sooner.	2.4	M	DELWP	EPA
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	30	Better Apartments Design Standards	Implement the finalised apartment design standards to ensure that new apartments are environmentally sustainable, have amenity and quality functional layouts.	2.5	S	DELWP	OVGA
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	31	Streamline the approvals process for specific housing types	Develop and implement a streamlined approvals process for specific housing types that address local housing gaps such as aged-care accommodation, secondary dwellings and student housing.	2.5	S	DELWP	DHHS
Outcome 2: Melbourne provides housing choice in locations close to jobs and services.	32	Planning for shared housing, community care units and crisis accommodation	Reform planning provisions for shared housing, community care units and crisis accommodation to clarify rules, exemptions and definitions so that these forms of housing continue to be facilitated through the planning system.	2.5	S	DELWP	DHHS
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	33	Metro-style rail system	Plan for future improvements that continue the transition to a metro-style rail system, such as identifying lines for high-capacity signalling upgrades, simpler timetables with ‘turn up and go’ frequency, comfortable and efficient interchange opportunities and adding further capacity across the network.	3.1	S-M	DJPR	DoT
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	34	Integrated transport strategy for Fishermans Bend	Produce an integrated transport strategy for Fishermans Bend including developing road and street alignments that complement planning for public transport and cycling and walking links that can be implemented immediately and strengthened over time as the precinct develops.	3.1	S	DJPR	Councils, DoT,
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	35	Improvements in the metropolitan bus and tram network	Implement further improvements across the metropolitan bus and tram network including: <ul style="list-style-type: none"> <li>improving connections to and between NEICs and urban renewal precincts, including Parkville, Monash, Sunshine and La Trobe NEICs; as well as Fishermans Bend, Arden and Macaulay urban renewal precincts</li> <li>improving efficiency of the tramway network with additional trials of new treatments to enhance tram priority across the network, such as continuing the roll out of the successful tramway treatments on existing peak hour tram lanes</li> <li>investigating changes to the road-space allocation to prioritise bus and tram movements in priority locations</li> <li>progressively updating existing bus service plans to better link people to job-rich areas and community and service centres, following bus network consultation across metropolitan Melbourne</li> <li>expanding the availability of real-time public transport information across all public transport modes both to internet-based services and at key transport hubs.</li> </ul>	3.1, 3.2	S-M	DJPR	DoT



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Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	36	Incorporation of the Principal Public Transport Network (PPTN) into planning schemes	Provide up-to-date transport information to guide land-use decision-making by: <ul style="list-style-type: none"> <li>• incorporating the current PPTN into planning schemes as an interim PPTN in early 2017</li> <li>• revising and updating the PPTN in planning schemes by December 2017 in consultation with local government and the community.</li> </ul>	3.1, 3.2	S	DELWP	DJPR, DoT
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	37	Motorway network improvements	Implement initiatives that improve the efficiency of the motorway network including: <ul style="list-style-type: none"> <li>• delivering the Western Distributor to provide an alternative route to the West Gate Bridge and improve connections to the Port of Melbourne</li> <li>• delivering Intelligent Transport Systems across the motorway network, such as the lane-use management signs, automatic incident detection and electronic freeway management systems being implemented on the M80 and the M1 motorways</li> <li>• analysing and assessing the next required enhancements to the motorway network, following consideration of Infrastructure Victoria's assessment and 30-year infrastructure strategy.</li> </ul>	3.1, 3.2	M	DJPR	DoT
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	38	North East Link	Commence planning work for the North East Link to improve freight and other connectivity between south-east Victoria and central and western Victoria including removing freight from local roads.	3.1	S	DJPR	DoT
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	39	Integrated transport planning	Undertake integrated planning in significant metropolitan transport corridors, places and interchanges to deliver improved transport and land-use outcomes.	3.1, 3.2	S-M	DJPR	DELWP, VPA, councils
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	40	Land for future transport	Apply planning protection and progressively acquire land for future transport infrastructure such as road, rail, port, intermodal freight terminal reservations and tram and train stabling, and promote and support interim alternative uses for this land that can provide benefit to the community.	3.1, 3.2	Ongoing	DJPR	DoT
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	41	Initiation of a referral process review across transport agencies	Review planning referrals and transport impacts from recent developments. This would lead into a review for strengthening and updating the current planning referrals process and investigating ways to streamline the use and impact of these referrals.	3.1	S	DJPR	DELWP
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	42	Strategic cycling corridors	Develop strategic cycling corridors, beginning with links across the central city to enable more people to access jobs by bike from inner and middle suburbs. Future developments to close critical gaps and progress the delivery of the strategic plan for cycle routes will be considered in future budgets.	3.1, 3.2	S	DJPR	DoT, councils
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	43	Safe, efficient and accessible pedestrian networks	Work with councils to develop safe, efficient and accessible pedestrian networks using the Principal Pedestrian Network guidelines, and identify and enhance major pedestrian links, including those that intersect with the state road network.	3.3	M	DJPR	Councils
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	44	Local networks of cycling links	Work with councils to create local networks of cycling links including: <ul style="list-style-type: none"> <li>• identifying on- and off-road cycling links</li> <li>• fixing missing links in the network</li> <li>• improving local cycling network connections.</li> </ul>	3.3	M	DJPR	Councils

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Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	45	Local transport forums	Trial local transport forums in metropolitan and regional Victoria to identify innovative and flexible ways to improve local transport options and enhance local mobility. These forums will operate at a local level to address local movements within communities, including how transport assets and resources are used.	3.3	S	DJPR	Councils
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	46	Accessible justice services	Work with developers and councils to accommodate growth in justice services in metropolitan Melbourne and regional centres in locations with good access to existing public transport.	3.3	M	DJCS	Councils
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	47	Strategy for landside access to Melbourne Airport	Develop a new strategy for landside access to Melbourne Airport to support both employment areas and visitor access. This should include investigating: <ul style="list-style-type: none"> <li>• upgrading airport bus services and regional private bus services</li> <li>• improving Metro Smart Bus services from the northern and western regions</li> <li>• retaining the rail reservation and station location to enable a future airport rail link when demand warrants it.</li> </ul>	3.4	S	DJPR	
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	48	Strategy for future gateways	Protect options for future air and sea ports and intermodal terminals through appropriate planning frameworks. This must ensure sufficient capacity to meet future bulk and container needs beyond the capacity of the Port of Melbourne, and plan for sufficient air freight and passenger landside access for Victoria. This should include decisions on the relative priorities for investment in: <ul style="list-style-type: none"> <li>• Bay West or the Port of Hastings</li> <li>• Western Interstate Freight Terminal and/or the Beveridge Interstate Freight Terminal</li> <li>• Avalon Airport and a potential South-East Airport.</li> </ul>	3.4	M	DJPR	DoT
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	49	Plan for possible airport in South East Region	Finalise a preferred site for a possible future airport beyond Koo Wee Rup, should demand warrant this beyond 2030. Preserve this future option by incorporating planning protection for flight paths and noise contours and the alignment for a connection to the rail line at Clyde.	3.4	M	DELWP	DJPR
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	50	Incorporation of the Principal Freight Network following stakeholder engagement in planning schemes	Engage with stakeholders to confirm the Principal Freight Network and prepare guidelines to be incorporated into planning schemes by December 2017.	3.4	S	DJPR	Councils
Outcome 3: Melbourne has an integrated transport system that connects people to jobs and services and goods to market.	51	Identification and protection of key corridors for High-Productivity Freight Vehicles (HPFV)	Identify and protect key corridors for the movement of HPFV and strengthen the network at key locations to accommodate HPFV movements as a subset of the Principal Freight Network.	3.4	M	DJPR	
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	52	Community participation in planning	Increase community participation early in the planning of urban renewal precincts and areas undergoing change to improve the effectiveness of the planning process.	4.6	S	DELWP	VPA, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	53	Place-making for public places	Work with local government to improve planning, design and management of public places across Melbourne, including public squares, parks, laneways and pedestrian malls. This includes identifying opportunities for new public places as part of planning for activity centres, urban renewal precincts and other strategic locations.  A more focused place-making approach will be adopted to strengthen the design quality of public spaces, accessibility and the interfaces between private developments and the public domain.	4.1	M	DELWP	DJPR, OVGA, VPA, councils

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Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	54	Exemplary design outcomes from city-shaping infrastructure projects	Implement measures to ensure new transformative and city-shaping infrastructure projects, such as the Metro Tunnel and level crossing removals, deliver exemplary design outcomes and opportunities for new public spaces and connections that will add to Melbourne's vitality.	4.1	M	DJPR	DELWP, OVGA, VPA, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	55	Excellence in built environment design	Promote excellence in how Victoria's built environment is designed and constructed by: <ul style="list-style-type: none"> <li>• embedding design review in the assessment of significant development projects to ensure the highest possible design outcomes are achieved on major public- and private-sector projects. This will apply to: <ul style="list-style-type: none"> <li>- significant government or funded (including local government) projects</li> <li>- projects that impact on places on the Victorian Heritage Register</li> <li>- significant private-sector projects referred by local government</li> </ul> </li> <li>• strengthening design understanding and capabilities within all levels of government.</li> </ul>	4.3	Ongoing	OVGA	DELWP, VPA, DJPR, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	56	Urban design guidelines	Update existing urban design guidelines for Victoria to support community wellbeing via development that encourages physical activity and community interaction.	4.3	S	DELWP	OVGA, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	57	Urban design advisory service to local government	Partner with local government to establish a three-year pilot urban design advisory service (modelled on the successful heritage advisory service).	4.3	M	DELWP	VPA, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	58	Data and design technology	Consider using advanced data and design technology to inform how to best plan and design Melbourne. Create an information technology platform that brings together 3D models of Melbourne's form and a variety of city data sets relating to the built environment to inform the future planning and design of buildings, streets and spaces.	4.3	S	DELWP	VPA
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	59	'Movement and Place' road management framework	Embed the 'Movement and Place' road management framework in the planning of Melbourne's transport network. This is a new transport planning approach that optimises the relationship between the transport network and the people and places that this network serves.	4.1	S	DJPR	DELWP, DoT, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	60	Improved streetscapes	Finalise and implement a long-term metropolitan strategy for streetscapes, including boulevards, and encourage local measures to improve streetscapes, accessibility and local amenity.	4.1	S	DELWP	DoT, DJPR, VPA, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	61	Great Yarra Parklands	Establish the Great Yarra Parklands from the crown land reserves along the metropolitan Yarra River (from Warrandyte to Port Phillip, excluding reserves for the port) as a state urban parkland. This will provide the basis for an integrated, strategic approach to guiding the many committees of management along the river in their management and development plans.	4.1	S	DELWP	Parks Victoria, Melbourne Water, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	62	Planning provisions for the Yarra and Maribyrnong Rivers and other major waterways	Protect the natural landscape settings of Melbourne's major waterways by finalising stronger planning controls along the Yarra River corridor and consider expanding them to other major waterways including the Maribyrnong River.	4.1	M	DELWP	Councils, Parks Victoria, Melbourne Water
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	63	Waterway corridor master plans	Prepare waterway corridor master plans for priority waterways to ensure that Traditional Owner and community values of waterways, such as access, amenity and connection to nature, are protected and improved.	4.1	M	DELWP	VPA, Melbourne Water, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	64	Affordable spaces for creative industries	Identify opportunities for emerging creative industries to access affordable spaces to pursue cultural production and expression by removing regulatory barriers, and brokering and facilitating cultural development programs.	4.2	M	DJPR	Councils



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Plan Melbourne Chapter/Outcome	#	Action name	Action details	Plan Melbourne direction/s	Timeframe	Lead agency/ies	Implementation partner/s
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	65	Tourism infrastructure	Identify land-use, transport and infrastructure requirements for growing the tourism market, including appropriate locations and delivery timelines. Build on existing strategies for central Melbourne's future tourism to capitalise on its strengths as a tourist destination.	4.2	M	DJPR	Councils, DELWP
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	66	Sporting facilities	Plan for ready access to quality, multi-use sporting facilities, as well as major venues close to public transport for major spectator events.	4.2	M	DHHS	DET, DJPR, VPA
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	67	Golf statewide facilities plan	Work with the golf industry and local government to develop a strategic metropolitan-wide facilities plan that will meet the future needs of the sport, given the increasing pressures for some golf courses to be rezoned for residential use.	4.2	S	DELWP	DHHS, councils, DJPR, VPA
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	68	Lead by example in design services procurement for government projects	Investigate opportunities to improve design services procurement policy for the delivery of government projects.	4.3	M	OVGA	DJPR, DTF
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	69	Heritage planning initiatives	Ensure that Melbourne's heritage assets and distinctive historic precincts are protected, enhanced and celebrated by: <ul style="list-style-type: none"> <li>• working with local governments to enhance and improve local heritage planning policies, controls and assessment processes</li> <li>• developing guidelines in relation to the conservation of cultural heritage</li> <li>• ensuring heritage conservation values are considered in urban renewal precincts and other places across the city</li> <li>• using innovative ways to communicate and celebrate Melbourne's history for residents and visitors alike</li> <li>• promoting and supporting development of heritage tourism opportunities</li> <li>• recognising the diverse ways in which people celebrate their heritage through arts and culture projects.</li> </ul>	4.4	M	DELWP	Councils, DPC, Victorian Heritage Council, Victorian Aboriginal Heritage Council
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	70	Recognition and protection of Aboriginal cultural heritage values	Work with Traditional Owners to ensure Aboriginal cultural heritage is recognised, and to celebrate Aboriginal culture in the planning and development of Melbourne. This will be achieved through continuing a program of country mapping to improve understanding, recognition and protection of Aboriginal cultural heritage places.	4.4	S	DPC	DELWP, VPA, Victorian Aboriginal Heritage Council
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	71	Actively involve Aboriginal people in cultural heritage management	Create opportunities for Aboriginal people to be actively involved in the identification, protection, rehabilitation and ongoing management of cultural heritage places across Melbourne, working with Traditional Owners, Aboriginal community organisations, councils and others.	4.4	Ongoing	DPC	Councils, VPA, Victorian Aboriginal Heritage Council
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	72	Review green wedge planning provisions	Review green wedge planning provisions to ensure they support Plan Melbourne outcomes for green wedges.	4.5	M	DELWP	Councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	73	Green Wedge Management Plans	Support local government to complete and implement green wedge management plans to protect and enhance the agricultural, biodiversity, environmental, natural resource, tourism, landscape and other values of each of Melbourne's green wedges by: <ul style="list-style-type: none"> <li>• introducing a legislative requirement in the Planning and Environment (Metropolitan Green Wedge Protection) Act 2003 for local government to prepare and review Green Wedge Management Plans</li> <li>• investigating options to support local governments in implementing adopted Green Wedge Management Plans.</li> </ul>	4.5	M	DELWP	DJPR, Parks Victoria, councils
Outcome 4: Melbourne is a distinctive and liveable city with quality design and amenity.	74	Localised planning statements for distinctive areas and landscapes	Finalise localised planning statements for the Macedon Ranges and Yarra Valley and prepare localised planning statements for other distinctive areas within Melbourne's green wedges and peri-urban areas. The recent process for the preparation of a Macedon Ranges Localised Planning Statement will be used as a model for developing others.	4.5	M	DELWP	Councils
Outcome 5: Melbourne is a city of inclusive, vibrant and healthy neighbourhoods.	75	Whole-of-government approach to 20-minute neighbourhoods	Embed the 20-minute neighbourhood concept as a key goal across government. Key steps are to: <ul style="list-style-type: none"> <li>• identify and undertake flagship 20-minute neighbourhood projects with the metropolitan regions and the private sector to focus planning and implementation work</li> <li>• provide guidance to local government on embedding the 20-minute neighbourhood concept into local planning schemes</li> <li>• build community partnerships to help deliver 20-minute neighbourhoods</li> <li>• improve information and research to be shared with local government.</li> </ul>	5.1	S	DELWP	Councils, DHHS, DJPR, VPA

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Plan Melbourne Chapter/Outcome	#	Action name	Action details	Plan Melbourne direction/s	Timeframe	Lead agency/ies	Implementation partner/s
Outcome 5: Melbourne is a city of inclusive, vibrant and healthy neighbourhoods.	75.1	20-Minute Neighbourhood Program <sup>*new</sup>	Support delivery of 20-minute neighbourhoods across Melbourne and support delivery of the recommendations from the 20-minute neighbourhoods – Creating a more liveable Melbourne report 2019. The recommendations are grouped into the following themes: <ul style="list-style-type: none"> <li>Policy — Embedding 20-minute neighbourhoods in decision-making</li> <li>Place — Guidance to design liveable places</li> <li>Partnerships — Connecting government, industry and communities.</li> </ul>	5.1	L	DELWP	DPC, DHHS, DJCS, DJPR, DoT, VPA, Councils
Outcome 5: Melbourne is a city of inclusive, vibrant and healthy neighbourhoods.	76	Metropolitan-wide ‘neighbourhoods index’	Create a metropolitan-wide ‘neighbourhoods index’ that identifies the key characteristics of Melbourne’s neighbourhoods (such as activity centres, schools, public transport, housing density and diversity, walkability and tree cover). This index will be a building block for establishing a more comprehensive, metropolitan-wide database of neighbourhoods for use in future planning and monitoring activities.	5.1	M	DELWP	Councils, VPA
Outcome 5: Melbourne is a city of inclusive, vibrant and healthy neighbourhoods.	77	Neighbourhood health and community wellbeing precincts and education services	Plan for existing and new neighbourhood health and community wellbeing precincts and education services, particularly in areas that have service gaps and/or are easily accessible by public transport to communities in need. Ensure adequate land is zoned for the future development and growth of these facilities which will be accessible to all.	5.3	S	DHHS	Councils, VPA, DET, DELWP
Outcome 5: Melbourne is a city of inclusive, vibrant and healthy neighbourhoods.	78	Not-for-profit community service providers	Investigate whether there are planning impediments to the establishment and operation of not-for-profit community service providers, particularly in growth areas, to ensure key community services can be delivered through these providers.	5.3	S	VPA and DHHS	DELWP
Outcome 5: Melbourne is a city of inclusive, vibrant and healthy neighbourhoods.	79	Locations for cemeteries and crematoria	Work with cemetery trusts to identify and secure locations for cemeteries and crematoria and put the appropriate planning provisions in place.	5.3	S	DHHS	DELWP
Outcome 6: Melbourne is a sustainable and resilient city.	80	Review of planning and building systems to support environmentally sustainable development outcomes	Review the Victorian planning and building systems to support environmentally sustainable development outcomes for new buildings to consider their energy, water and waste management performance.	6.1	S	DELWP	
Outcome 6: Melbourne is a sustainable and resilient city.	81	Lead by example on environmentally sustainable development	Lead by example by establishing minimum energy, water and waste performance standards for the construction and upgrade of government buildings, including public housing.	6.1	M	DELWP	DTF, DHHS
Outcome 6: Melbourne is a sustainable and resilient city.	82	Energy efficiency of existing buildings	Improve the energy efficiency of existing housing (including rental properties) and non-residential buildings to meet Victoria’s net zero emissions target by 2050. This includes the Greener Government Buildings Program and roll-out of the Residential Efficiency Scorecard, to enable homeowners to understand and improve the energy performance of their homes, and a strengthened and expanded Victorian Energy Efficiency Target Scheme.	6.1	M	DELWP and DTF	Councils
Outcome 6: Melbourne is a sustainable and resilient city.	83	Higher building energy efficiency standards	Advocate for higher building energy efficiency standards through national forums that are consistent with broader energy efficiency policy.	6.1	S	DELWP	
Outcome 6: Melbourne is a sustainable and resilient city.	84	Renewable energy technologies to achieve Victorian renewable energy targets of 25 per cent by 2020 and 40 per cent by 2025	Facilitate the uptake of renewable energy technologies by: <ul style="list-style-type: none"> <li>establishing a whole-of-government policy framework for the deployment and operation of renewable energy technologies and facilitate opportunities for local electricity generation in growth areas and strategic sites</li> <li>promoting the use of battery storage technology, such as through a regulatory framework</li> <li>investigating opportunities and constraints for precinct-scale use of renewable resources</li> <li>investigating opportunities for renewable energy initiatives in Melbourne’s green wedges and peri-urban areas</li> <li>partnering with others to deliver renewable energy demonstration projects</li> <li>leading by example by implementing renewable energy and energy efficiency initiatives in government projects, including large-scale public buildings, roads and public transport projects</li> <li>establishing a renewable energy auction scheme.</li> </ul>	6.1	M	DELWP	Councils

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Plan Melbourne Chapter/Outcome	#	Action name	Action details	Plan Melbourne direction/s	Timeframe	Lead agency/ies	Implementation partner/s
Outcome 6: Melbourne is a sustainable and resilient city.	85	Improvement of natural-hazard, climate change and environmental adaptation and risk-mitigation strategies in the Victoria Planning Provisions	Review, update and improve the implementation of natural hazard, climate change and environmental adaptation and risk-mitigation strategies in the Victoria Planning Provisions and planning schemes to: <ul style="list-style-type: none"> <li>• ensure the right identification of the hazard through agreed technical criteria with data custodians</li> <li>• ensure a consistent statewide policy approach targeted to relevant natural hazards and climate change impacts</li> <li>• improve the approach to settlement resilience in areas exposed to high natural hazard and climate change risk</li> <li>• ensure provisions remain current and based on the best available climate change science</li> <li>• influence growth and settlement patterns to avoid and reduce long-term risk.</li> </ul>	6.2	S	DELWP	VPA, councils
Outcome 6: Melbourne is a sustainable and resilient city.	86	Whole-of-settlement adaptation and risk-mitigation strategies	Prepare whole-of-settlement adaptation and risk-mitigation strategies to improve community resilience for inclusion in local planning schemes. This will also include providing best-practice guidance for responsible authorities on taking risk-mitigation principles into consideration in the preparation and assessment of development applications.	6.2	M	DELWP	VPA, councils
Outcome 6: Melbourne is a sustainable and resilient city.	87	Coastal hazard assessment	Complete local coastal hazard assessments and associated risk analysis for Port Phillip Bay and Western Port.	6.2	M	DELWP	Parks Victoria, Port Phillip and Westernport Catchment Management Authority, councils
Outcome 6: Melbourne is a sustainable and resilient city.	88	Incorporate climate change risks into infrastructure planning	Prepare guidance to support local government on the application of the Australian Standard Climate change adaptation for settlements and infrastructure – A risk based approach to the planning, design and ongoing management of settlement and infrastructure.	6.2	S	DELWP	Councils
Outcome 6: Melbourne is a sustainable and resilient city.	89	Integrated water management planning	Work with Melbourne Water, water corporations and councils to undertake integrated water management planning at the catchment and local scale. This will address the needs and values of the local community and support efficient, coordinated investment in water-related liveability outcomes.	6.3	S	DELWP	Melbourne Water, water corporations, councils, VPA
Outcome 6: Melbourne is a sustainable and resilient city.	90	Protecting water and sewerage infrastructure	Determine land area and buffer requirements for water and sewerage infrastructure assets and review planning provisions to ensure the ongoing protection of the environment, public health and safety.	6.3	M	DELWP	Water corporations, VPA
Outcome 6: Melbourne is a sustainable and resilient city.	91	Whole-of-government approach to cooling and greening Melbourne	Create urban forests throughout the metropolitan area by: <ul style="list-style-type: none"> <li>• assembling and disseminating spatial data on the green space network, existing tree cover and surfaces. This data will be the baseline for modelling future greening strategies and their impacts on amenity of our urban areas including cooling effects</li> <li>• working with local government to establish greening targets for each of the metropolitan regions</li> <li>• liaising with water corporations to identify opportunities for use of alternative water supply to support greening strategies</li> <li>• supporting development of municipal urban forest strategies using a coordinated approach with DoT, private road operators and other public land owners and managers</li> <li>• preparing greening strategies for state-owned public land, including schools, parkland, road, rail and utility corridors, achieving an appropriate balance between asset protection and urban greening</li> <li>• investigating a targeted grants program to support innovation and actions for greening neighbourhoods</li> <li>• investigating demonstration projects including green roofs, green walls and landscapes</li> <li>• preparing new guidelines and regulations that support greening new subdivisions and developments via landscaping, green walls, green roofs and increase the percentage of permeable site areas in developments.</li> </ul>	6.4	S-M	DELWP	DoT, water corporations, councils, Port Phillip and Westernport Catchment Management Authority, VPA
Outcome 6: Melbourne is a sustainable and resilient city.	92	Funding processes for alternative water sources	Develop funding processes to enable use of alternative water sources to support urban cooling and greening including recycled water for sports fields and key urban landscapes during periods of drought.	6.4	S	DELWP	Water corporations, councils

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Plan Melbourne Chapter/Outcome	#	Action name	Action details	Plan Melbourne direction/s	Timeframe	Lead agency/ies	Implementation partner/s
Outcome 6: Melbourne is a sustainable and resilient city.	93	Metropolitan open space strategy	Prepare a metropolitan open space strategy that enhances recreation, amenity, health and wellbeing, species diversity, sustainable water management and urban cooling across Melbourne. The strategy will include measures to: <ul style="list-style-type: none"> <li>• protect and enhance existing open spaces, underpinned by improved and accessible spatial data</li> <li>• plan for an increase in open space, particularly in areas identified as lacking access to open space, areas undergoing substantial population growth, and areas where the network of green spaces could be expanded or improved</li> <li>• enhance the role, function and overall community value of currently underutilised public land assets (e.g. utility easements, school grounds) in contributing to the open space network</li> <li>• better coordinate the delivery and management of open space across state and local government, including identifying management objectives for different parts of the network and developing standard agreements to manage land</li> <li>• provide improved network planning and provision guidance for both state and local government.</li> </ul>	6.4	M	DELWP	VPA, councils, Port Phillip and Westernport Catchment Management Authority
Outcome 6: Melbourne is a sustainable and resilient city.	94	Protecting the health of waterways from stormwater run-off	Protect the health of waterways from stormwater run-off by: <ul style="list-style-type: none"> <li>• reviewing the Victoria Planning Provisions to improve stormwater management and related outcomes for all urban development</li> <li>• developing a framework for setting place-based outcome targets to further inform the application of planning and building provisions and stormwater management decisions</li> <li>• identifying the best mix of legislative, regulatory, financial and market-based incentives to complement the application of planning provisions and building regulations.</li> </ul>	6.5	M	DELWP	Melbourne Water, councils
Outcome 6: Melbourne is a sustainable and resilient city.	95	Environmental protection for coastlines and waters of Port Phillip Bay and Western Port	Improve environmental protection for Melbourne's coasts and the waters of Melbourne's bays (including Western Port's sensitive Ramsar wetlands) through local planning schemes.	6.5	M	DELWP	Melbourne Water, Port Phillip and Westernport Catchment Management Authority, EPA, Parks Victoria, councils
Outcome 6: Melbourne is a sustainable and resilient city.	96	Improve air quality	Investigate further opportunities to improve air quality in Melbourne, focusing on pollutants and sources predicted to have greater future impacts. This will include assessing market-based incentives, greater use of differential registration and/or road pricing.	6.6	M	DELWP	EPA, DJPR
Outcome 6: Melbourne is a sustainable and resilient city.	97	Guidelines for noise impact in new developments	Investigate ways to reduce the impacts of noise in new developments in a cost-effective manner. These will focus on ensuring that new developments meet their responsibility of mitigating noise impacts such as those from transport, industry and entertainment.	6.6	M	DELWP	EPA, DJPR
Outcome 6: Melbourne is a sustainable and resilient city.	98	Review and update guidelines for separation distances for sensitive uses	Review and update relevant guidelines to inform the location of and separation distances for sensitive uses and, where appropriate, provide planning, building and urban design advice about how air emissions and noise exposure can be reduced.	6.6	M	DELWP	EPA, VPA, councils
Outcome 6: Melbourne is a sustainable and resilient city.	99	Forward planning for waste and resource recovery infrastructure	Determine the capacity of existing landfill and resource recovery facilities and undertake forward planning for new or expanded waste facilities to ensure Melbourne has the infrastructure it needs in the right locations. This will include: <ul style="list-style-type: none"> <li>• identifying opportunities for co-location of resource recovery infrastructure with complementary infrastructure such as wastewater treatment or industrial activities</li> <li>• developing strategies to maximise the recovery of waste materials</li> <li>• ensuring forward planning for new or expanded waste facilities is embedded in the planning system.</li> </ul>	6.7	S	DELWP	Councils, VPA, Metropolitan Waste and Resource Recovery Group
Outcome 6: Melbourne is a sustainable and resilient city.	100	Planning around waste facilities	Review the planning tools and regulations that protect waste facilities and manage the interface with surrounding land uses. Improve management of buffers around waste and resource recovery facilities to provide certainty to operators and ensure communities and the environment are protected. This will be achieved by: <ul style="list-style-type: none"> <li>• reviewing planning tools and regulations to ensure the visibility of buffers for waste management and resource recovery facilities</li> <li>• updating Environment Protection Authority environmental standards to clarify separation distances between waste and resource recovery facilities and sensitive land uses</li> <li>• ensuring best-practice operations and continuous improvement at waste and resource recovery facilities to reduce environmental impacts on adjoining communities.</li> </ul>	6.7	S-M	DELWP	EPA, councils

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Plan Melbourne Chapter/Outcome	#	Action name	Action details	Plan Melbourne direction/s	Timeframe	Lead agency/ies	Implementation partner/s
Outcome 6: Melbourne is a sustainable and resilient city.	101	Waste collection and resource recovery for medium- and high-density development	Review and streamline planning provisions for waste management and resource recovery for medium- and high-density residential and mixed-use developments, including investigating and encouraging precinct-wide innovations in waste management and resource recovery.	6.7	S	DELWP	VPA, councils
Outcome 7: Regional Victoria is productive, sustainable and supports jobs and economic growth.	102	Growth frameworks for regional cities	Partner with Victoria's major regional cities to establish growth frameworks to support housing and employment growth, including identifying employment precincts and urban renewal and infill opportunities. This will include implementing township boundaries to manage growth.	7.1	M	VPA and DJPR	Councils, DELWP
Outcome 7: Regional Victoria is productive, sustainable and supports jobs and economic growth.	103	Peri-urban town strategies	Support councils to assess potential for growth and, where appropriate, prepare strategies for townships in peri-urban areas identified in the Regional Growth Plans as having potential for growth. See Action 74 regarding peri-urban and green wedge localised planning statements.	7.1	M	VPA	Peri-urban councils, DELWP
Outcome 7: Regional Victoria is productive, sustainable and supports jobs and economic growth.	104	Better linkages across regional Victoria and with Melbourne	Identify the infrastructure required for better links across regional Victoria and with Melbourne through the initiatives outlined in the Regional Network Development Plan for public transport and regional roads planning.	7.2	S	DJPR	Councils
Outcome 7: Regional Victoria is productive, sustainable and supports jobs and economic growth.	105	Improving telecommunications networks across Victoria	Provide optic fibre along the regional corridors to provide connectivity for government, regional and community initiatives.	7.2	M	VicTrack	
Outcome 7: Regional Victoria is productive, sustainable and supports jobs and economic growth.	106	Improving regional freight networks	Undertake infrastructure upgrades to strengthen regional freight, including linking a network of terminals by efficient road and rail connections in consultation with relevant freight and community stakeholders.	7.2	M	DJPR	Councils
Delivering strong leadership to shape the city	107	Better use of government-owned land	Identify surplus and underutilised government-owned land that has potential to deliver on the outcomes of Plan Melbourne. Land Use Victoria will progressively review existing land holdings and develop its strategic capabilities by: • developing a new GIS-based data set that provides accurate and timely information on the location and use of government land • providing a strategic assessment framework that includes criteria and approval processes to review underutilised land holdings.	Multiple	M	DELWP	DTF
Delivering strong leadership to shape the city	108	Review of infrastructure funding	Undertake a review of infrastructure funding opportunities and constraints across the metropolitan area of Melbourne to ensure that the infrastructure required to support existing and future communities will be provided.	Multiple	S	DELWP	DPC, DTF, VPA
Delivering strong leadership to shape the city	109	Infrastructure contributions for strategic development areas	Introduce an infrastructure contributions system for strategic development areas within the established areas of Melbourne. Strategic development areas include urban renewal areas, brownfield sites, activity centres and areas identified for substantial housing or employment growth.	Multiple	S	VPA	DELWP, councils
Delivering strong leadership to shape the city	110	Value capture and creation opportunities	Investigate value capture and creation opportunities to support Plan Melbourne outcomes and deliver broader public benefits including: • applying value capture and creation mechanisms to major infrastructure projects • coordinating government efforts to facilitate development of land, including surplus and underutilised government land.	multiple	S	DTF	DPC, DJPR, DELWP, VPA
Delivering strong leadership to shape the city	111	Future population scenarios	Develop alternative population and land-use scenarios to demonstrate the potential outcomes of defined policy options and analyse the impacts of various distributions of population and dwellings.	Multiple	S	DELWP	VPA, councils
Delivering strong leadership to shape the city	112	Monitoring residential and employment land requirements	Undertake monitoring activities that include: • employment land supply and demand, focusing on activity centres, employment precincts, industrial land and urban renewal precincts • residential land supply and construction, focusing on activity centres, employment precincts and urban renewal precincts.	Multiple	Ongoing	DELWP	Councils