



Government of Western Australia
Department of the Premier and Cabinet

Strategic Assessment of the Perth and Peel Regions (SAPPR)

February 2018

What is the Strategic Assessment

- » Approval under the Commonwealth EPBC Act for development required for 3.5 million people living in Perth/Peel by 2050
- » Streamlining State assessment and approval processes
- » Impact Assessments
 - MNES and State Values
 - Major emphasis on avoidance of impacts
- » Conservation Program

What development will be approved

WAPC Strategic Land Use Plans: Urban, Industrial and Rural Residential Development

Infrastructure: Power, Water, Rail, Road

Basic Raw Materials extraction: Clay, Sand, Hard Rock, Limestone

Pine Harvesting on the Gngangara Mound

How the environment is being protected

- » Strategic avoidance
- » Conservation planning within proposed development areas
- » Design of a long-term conservation program to mitigate impacts:
 - Expansion of the conservation reserve system
 - Protection of the Peel-Harvey and Swan Canning estuaries
 - Protection of threatened species and related programs
 - Improve State planning and environment policies
- » Conservation Reserves:
 - 170,000 ha of new and expanded conservation reserves
 - Bush Forever:
 - Minimum of 85% will be incorporated in new reserves (up from 24%)
 - The “Quick Wins” will see an immediate doubling of Bush Forever in Conservation Reserves in the Metro Region
 - 14,000 ha Peel-Harvey Marine Management Area
- » Strategic actions to reduce nutrient pollution in the Swan Canning and Peel-Harvey Estuary

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2015 public consultation: summary of feedback

- » Broad support for SAPPR being completed, subject to revisions/further consultation
- » Environment:
 - Strong concerns: Carnaby's cockatoo, native vegetation clearing, wetlands, Bush Forever
 - Support action to improve health of Swan Canning / Peel-Harvey
- » Developer/Local Government – desire more detail on:
 - Development approval process
 - Application of conservation commitments (urban, industrial rural residential)
 - Funding mechanisms
- » Local issues: infrastructure alignments, adjustments to conservation reserves
- » General:
 - Make public Strategic Assessment documents easier to use/understand
 - Misunderstanding – SAPPR vs planning processes vs existing environmental approval process

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Changes in response to feedback



Improve outcomes for Carnaby's cockatoos

Calyptorhynchus latirostris Carnaby Gngalara | by Gngalara...commons.wikimedia.org



Greater certainty for Bush Forever and reserves timeframes

Bushland near Duart road, Trigg | by Orderinchaos



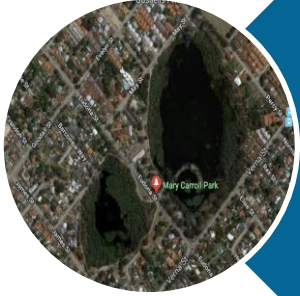
Improve wetlands data

Lightning Swamp wetland | by Orderinchaos

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Changes in response to feedback (continued)



Provide clarity on environmental values to be retained within development footprints (as much as possible, aligned with Local Government reserves and local biodiversity strategies)

Google Maps



Greater avoidance of environmental impacts

Bettongia_penicillata_(Woylie) | arthur_chapman

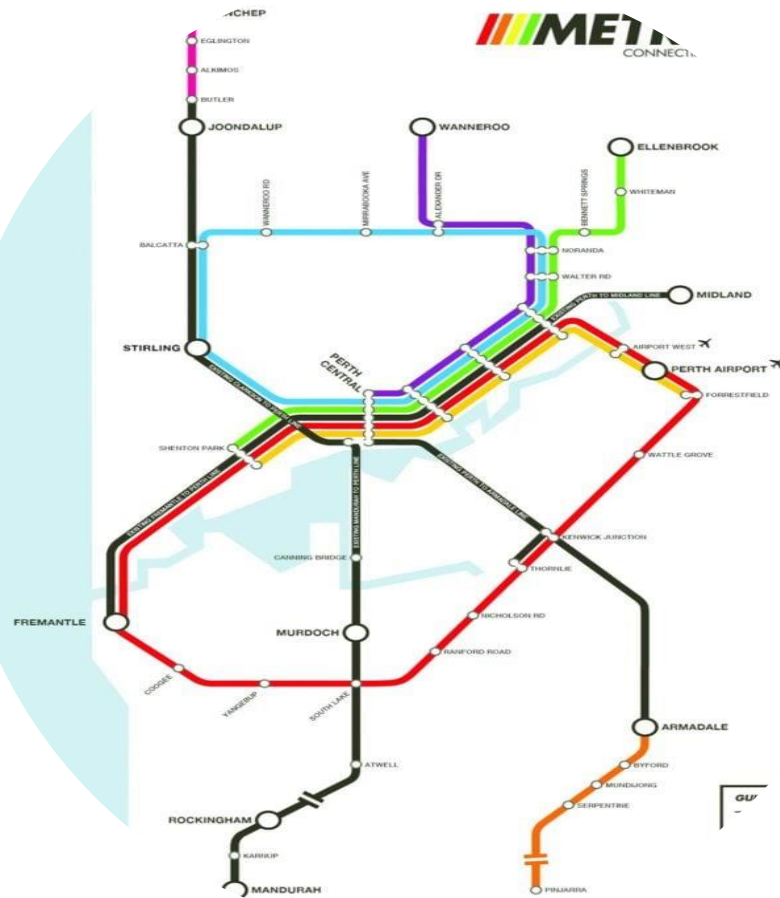


Funding and implementation options

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Changes in response to new Government directions



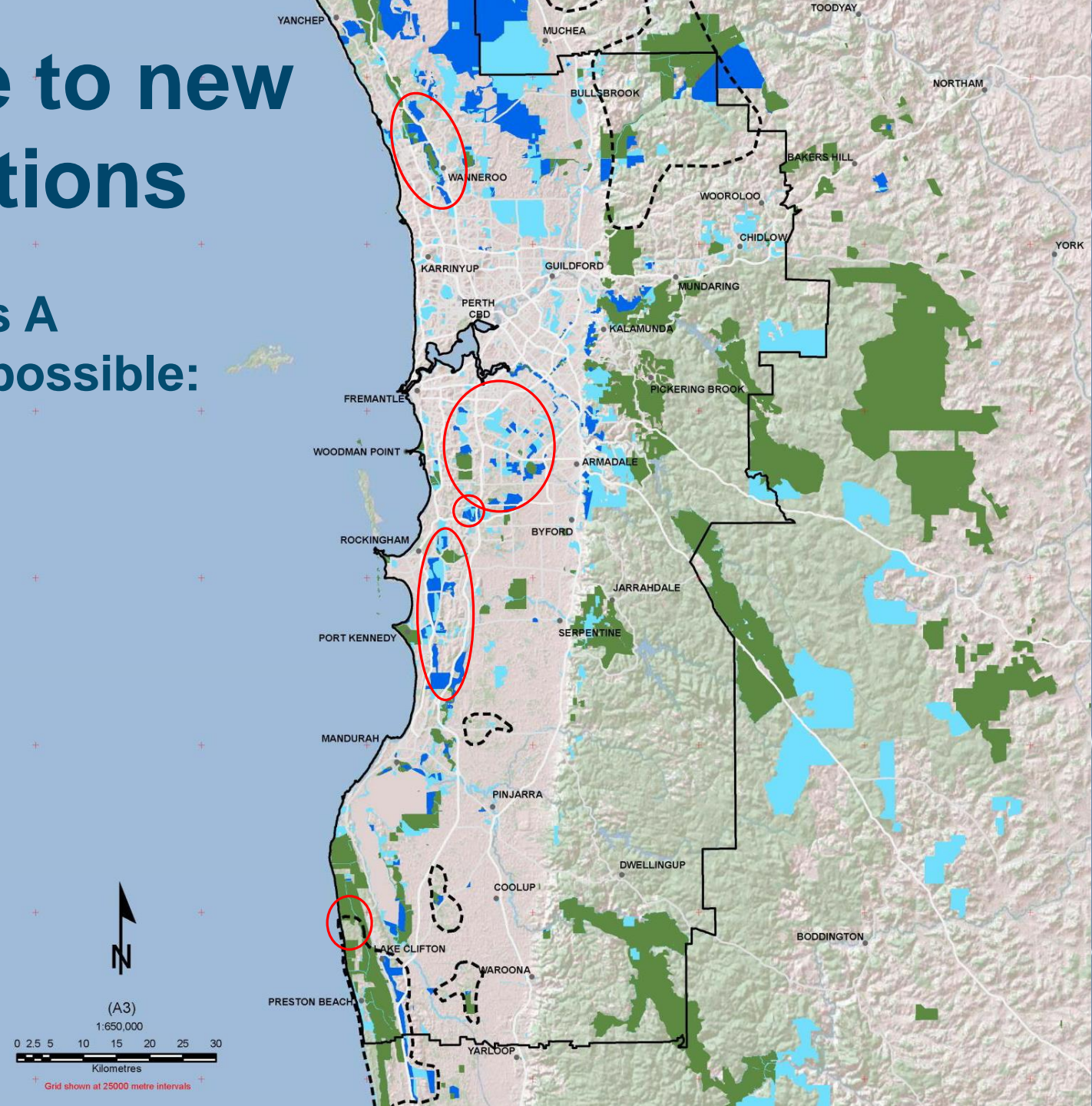
Maximise transformative effect of METRONET

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Changes in response to new Government directions

Announcement of 7,000 ha of Class A conservation reserves as soon as possible:

- » Yalgorup (announced 12 January 2018)
- » Beeliar
- » Rockingham Lakes
- » Yellagonga
- » Jandakot



Key areas for detailed Local Government engagement

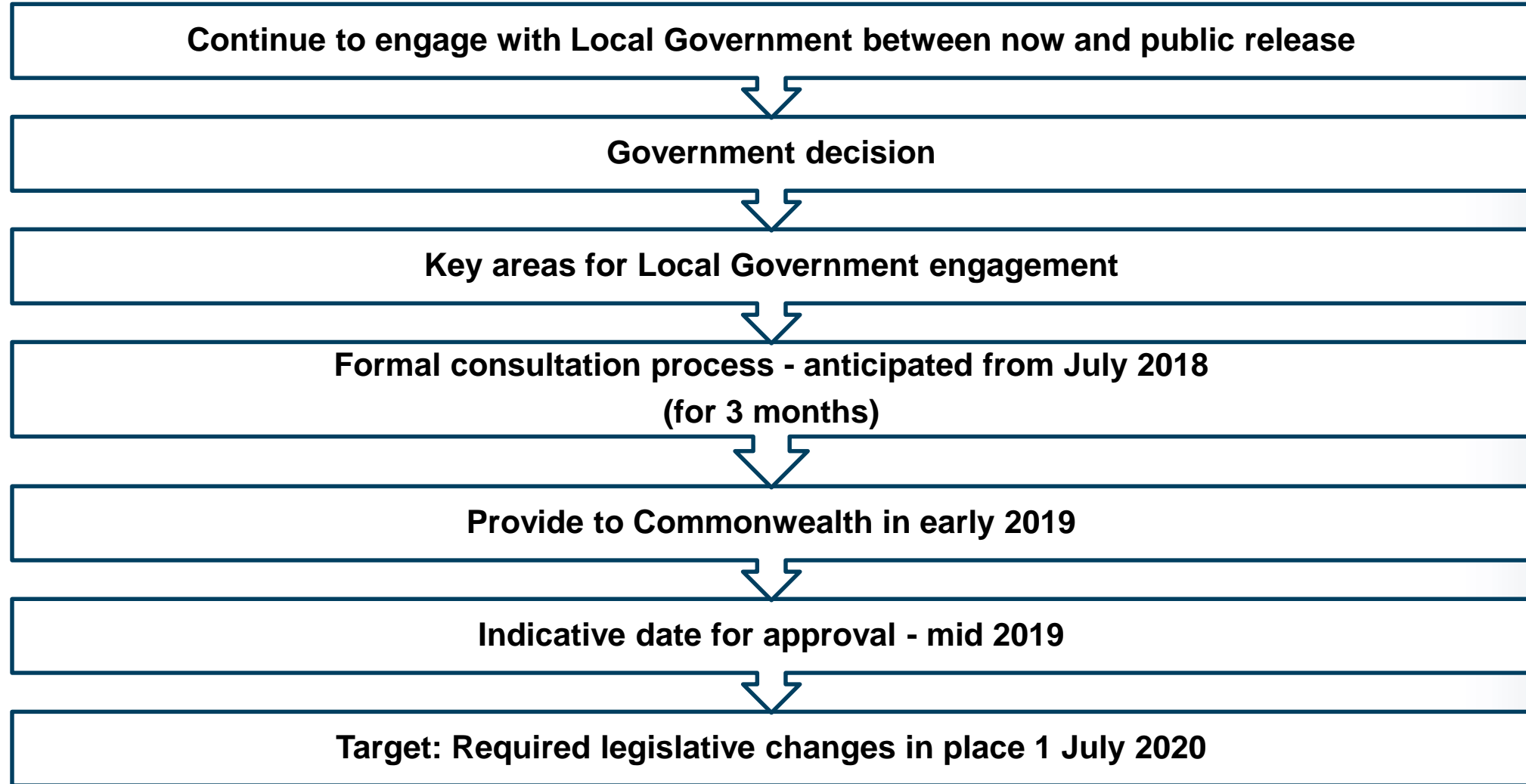
'Retention Areas' within future Urban, Industrial and Rural Residential development areas

**Local components of Conservation Reserves
(management and tenure)**

Funding and implementation mechanisms

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Next Steps



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Questions

Additional Slides (extra background)

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Reducing Nutrient Pollution in the Peel-Harvey & Swan Canning



Targeted Mandatory Soil Testing

Soil Testing and independent agronomic advice
Early 2018
C-RIS for public comment

Drainage Nutrient Intervention

Regulated Fertiliser Management

Phase-out of highly soluble phosphorus fertilisers

Soil Products

Regulatory reform that promotes greater use of waste-derived materials, for soil improvement

Modifications to land use policies and decision making process

P&D Act, SPPs, EPPs

Monitoring

Open, transparent, easily accessible

Other measures to protect the Peel-Harvey Estuary and Peel-Yalgorup Ramsar site

Establish Peel Regional Park Marine Management Area

7,800 ha land

14,100 ha waterways/estuary

Acquire 1000 ha of privately owned bushland

Support consolidation of Yalgorup Park

Proposed extension to the Ramsar boundary

Include the Serpentine River, Goegrup and Black lakes wetlands

Proposed Regional Open Space Investigation Area

East Keralup

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