

Western Australian local government strategic transport priorities

Survey results, 2019



WA local government strategic transport priorities

Local governments have unparalleled insight into local and community needs, which can help inform the identification and development of strategic transport priorities. In mid-2018, RAC conducted a survey inviting all local governments across Western Australia (WA) to nominate up to three projects which currently have partial or no funding that they considered to be of greatest importance for the future movement of people, as well as the economic productivity and liveability of our State.

This publication has been prepared to provide a summary of the survey results, reflecting the information provided by the participating local governments¹. A total of 125 projects were nominated by 58 local governments from Perth and regional WA. The total estimated cost of the nominated projects was approximately \$15.6 billion.

Transport related priorities and challenges

Local government priorities largely relate to maintaining or upgrading existing roads and improving the availability and amenity of public and active modes of transport.

Funding availability was identified as a key challenge for local governments, both in regard to recurrent funding and the uncertainty associated with existing funding mechanisms. Also raised was the need for enhanced strategic direction for transport in Perth, Peel and regional WA, as well as improved transparency around spending on major transport infrastructure projects.

Other key challenges included:

- » Managing population growth and ongoing congestion pressures;
- » Managing increasing volumes of heavy freight traffic, its impacts on local road infrastructure and the associated road safety issues;
- » Facilitating a shift towards more sustainable and active modes of transport;
- » Dealing with declining capacity to fund road maintenance and upgrades / asset renewal; and
- » Responding / adapting to and planning for the implications of disruptive technologies (mobility-as-a-service and automated vehicles).

102 Road (R)

27

Road and Integrated transport and land use planning (R/INT)

22

Public transport (PT)

14

Active transport (AT)

7

Other (O)

Figure 1 » Type of projects nominated²

Nominated projects

Region	Participating local governments	Nominated projects	Estimated cost ³	Identified funding ⁵
Perth and Peel	21	47	\$11.1 B	\$23.5 M
South West	6	12	\$1.97 B	\$708 M
Great Southern	5	11	\$220.5 M	\$38.2 M
Wheatbelt	13	26	\$866 M	\$12.2 M
Mid West	6	12	\$188 M	\$0.75 M
Goldfields-Esperance	1	3	\$512.5 M	\$260 M
Gascoyne	2	5	\$152 M	
Pilbara	3	6	\$381 M	\$52.2 M
Kimberley	1	3	\$187.7 M	\$3.2 M
Total	58	125	\$15.6 B⁴	\$1.1 B⁴

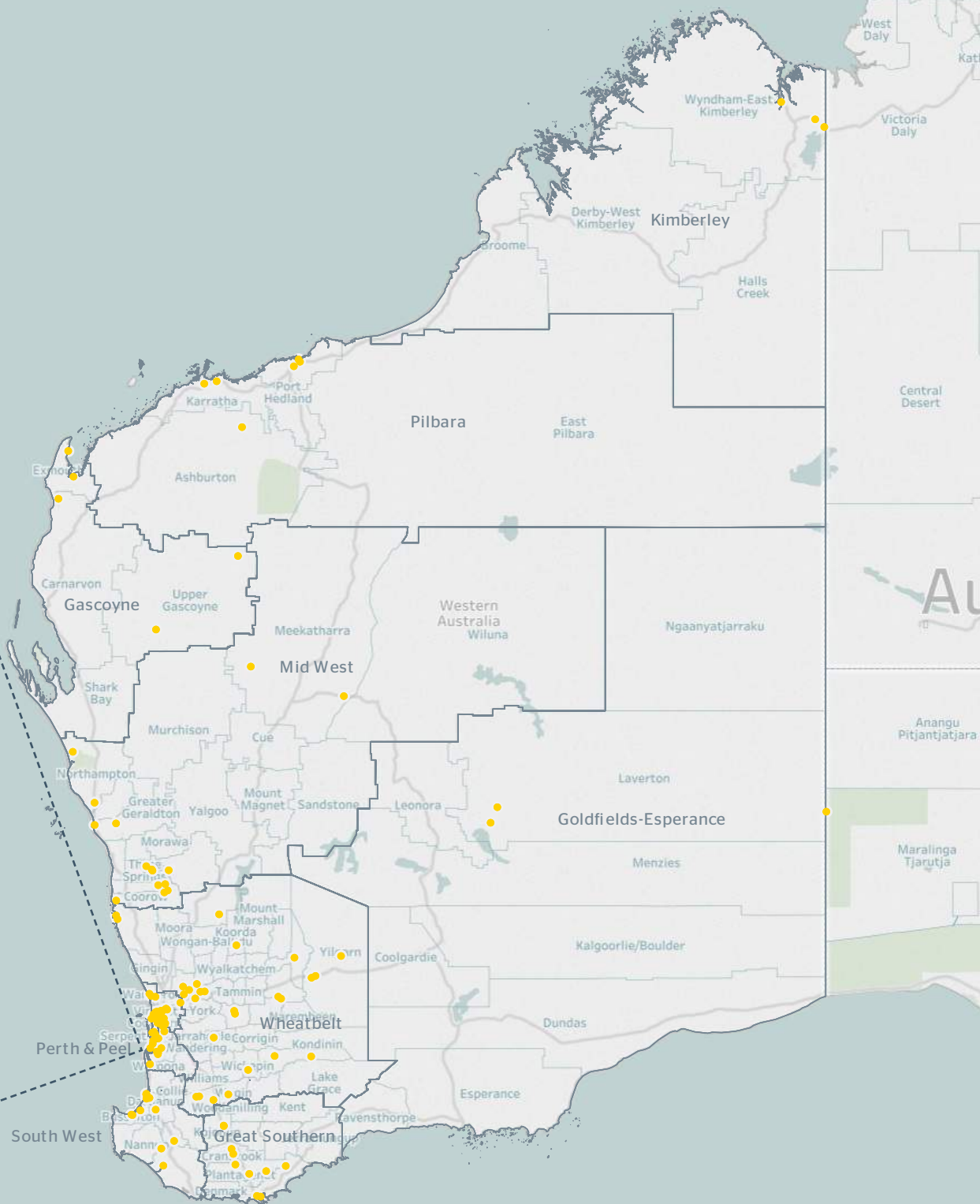
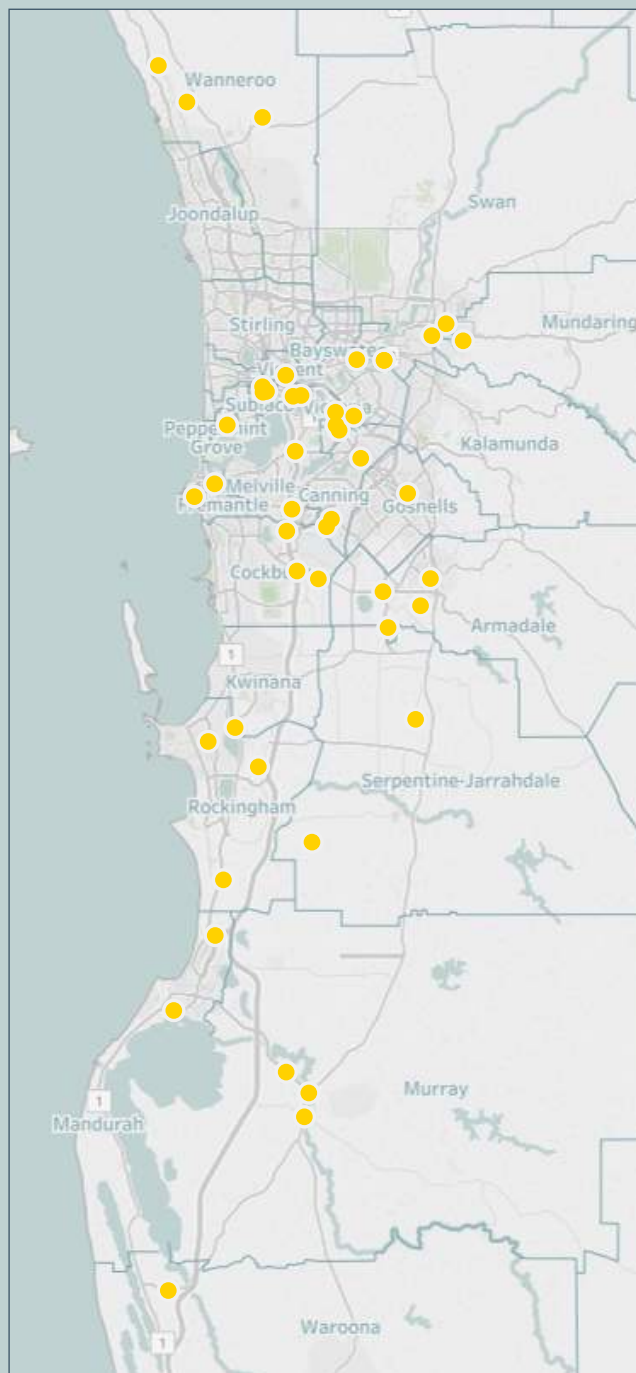
¹ The information presented in this publication is as provided by the local governments. It has not been independently verified and should not be taken to represent RAC's priorities.

² For large projects where different local governments have nominated different aspects of the project, these have been counted as separate projects. Where projects were nominated under several categories, they have been counted under each category for which they were nominated.

³ Represents the maximum estimated cost as provided by the nominating local government. Several projects were nominated without cost estimates.

⁴ All estimated cost and identified funding values have been rounded, so may not add up to the totals as shown.

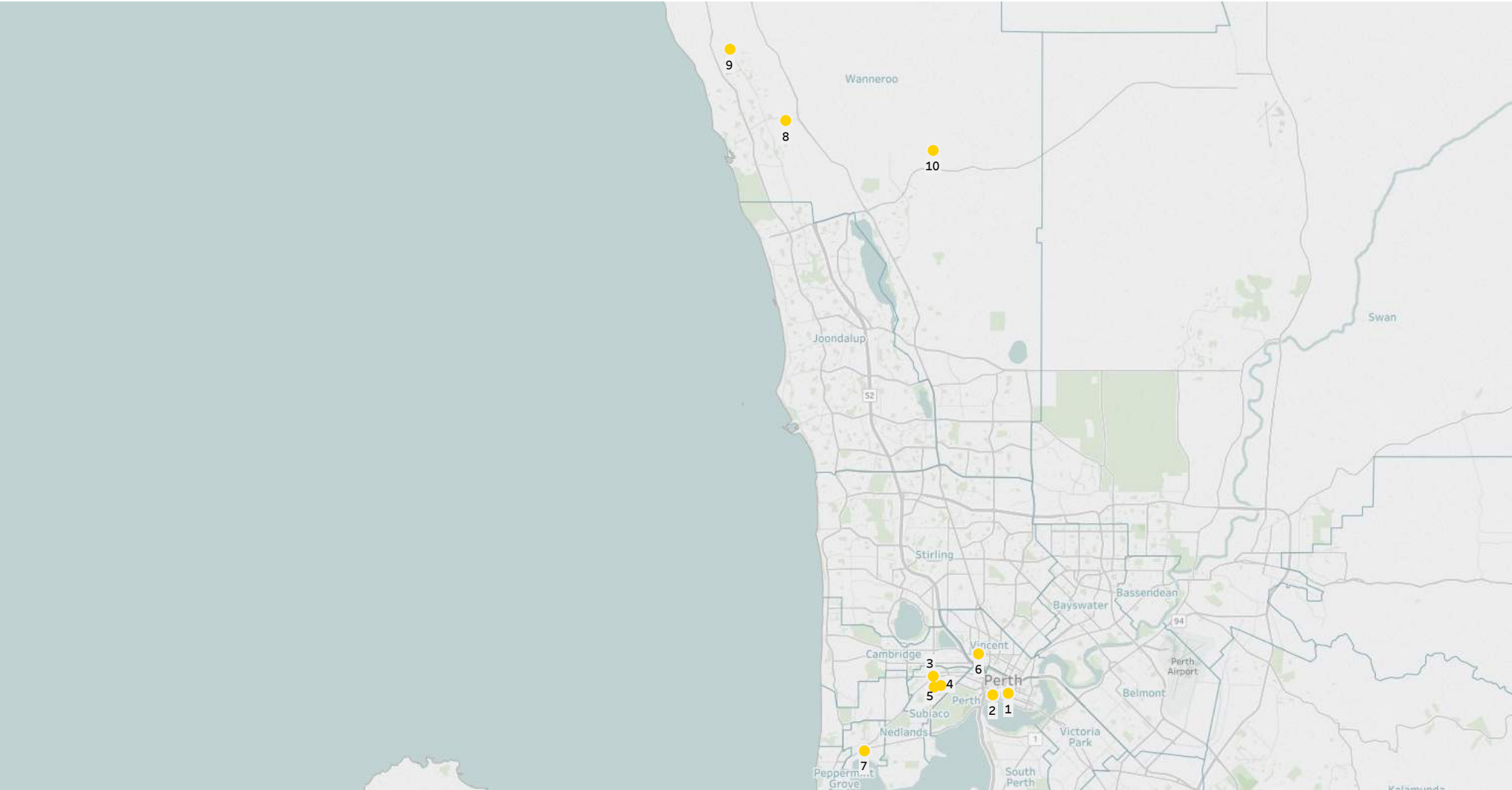
⁵ Only funding amounts identified by the respondent local governments have been included. Some nominated projects may have funding allocated which may not be reflected in the responses provided.



Nominated projects - Perth & Peel

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
1	Provision of a pedestrian priority zone along Hay St between Pier St and Irwin St (R/INT)	Immediate (< 5 years)	<12 months	✓			\$7 M	\$1.2 M
2	Relocation of Elizabeth Quay Bus Station to the west end of Perth city (R/AT/PT/INT)	Short term (6-10 years)	<12 months		✓		\$70 M	
3	Hay St and Roberts Rd Two-way Conversion to improve traffic flow (R/AT/PT/INT)	Immediate	1-5 years	✓	✓		\$6 M	\$1.6 M
4	Increased frequency of public transport services in the City of Subiaco (PT)	Immediate	1-5 years		✓		\$0.3 M	
5	Implementation of a 40km/h speed limit initially through the Subiaco Activity Centre and North Subiaco, then to all streets within the City of Subiaco with the exception of arterial roads bordering the City of Subiaco (R)	Immediate	1-5 years		✓		\$0.15 M	\$0.15 M
6	Development of an integrated transport plan to provide strategic direction for the transport network in the City of Vincent (INT)	Immediate	1-5 years	✓			\$0.31 M	\$0.31 M
7	Construction of bus priority lanes and installation of bus priority traffic signals on Stirling Hwy intersections at Loch St and Airlie St, Claremont (PT)	Immediate	1-5 years		✓		Not specified	
8	Extension of Mitchell Fwy from Hester Ave to Romeo Rd (R)	Immediate	1-5 years		✓		\$300 M	Funded
9	Extension of northern passenger rail line from Butler to Yanchep (PT)	Short term	6-10 years		✓		\$520 M	
10	Construction of Flynn Dr to Neaves Rd link between the Mitchell Fwy and Great Northern Hwy (R)	Short term	1-5 years	✓			Not specified	
Estimated total ⁴							\$904 M	\$3.26 M

Nominated projects - Perth & Peel



Nominated projects - Perth & Peel

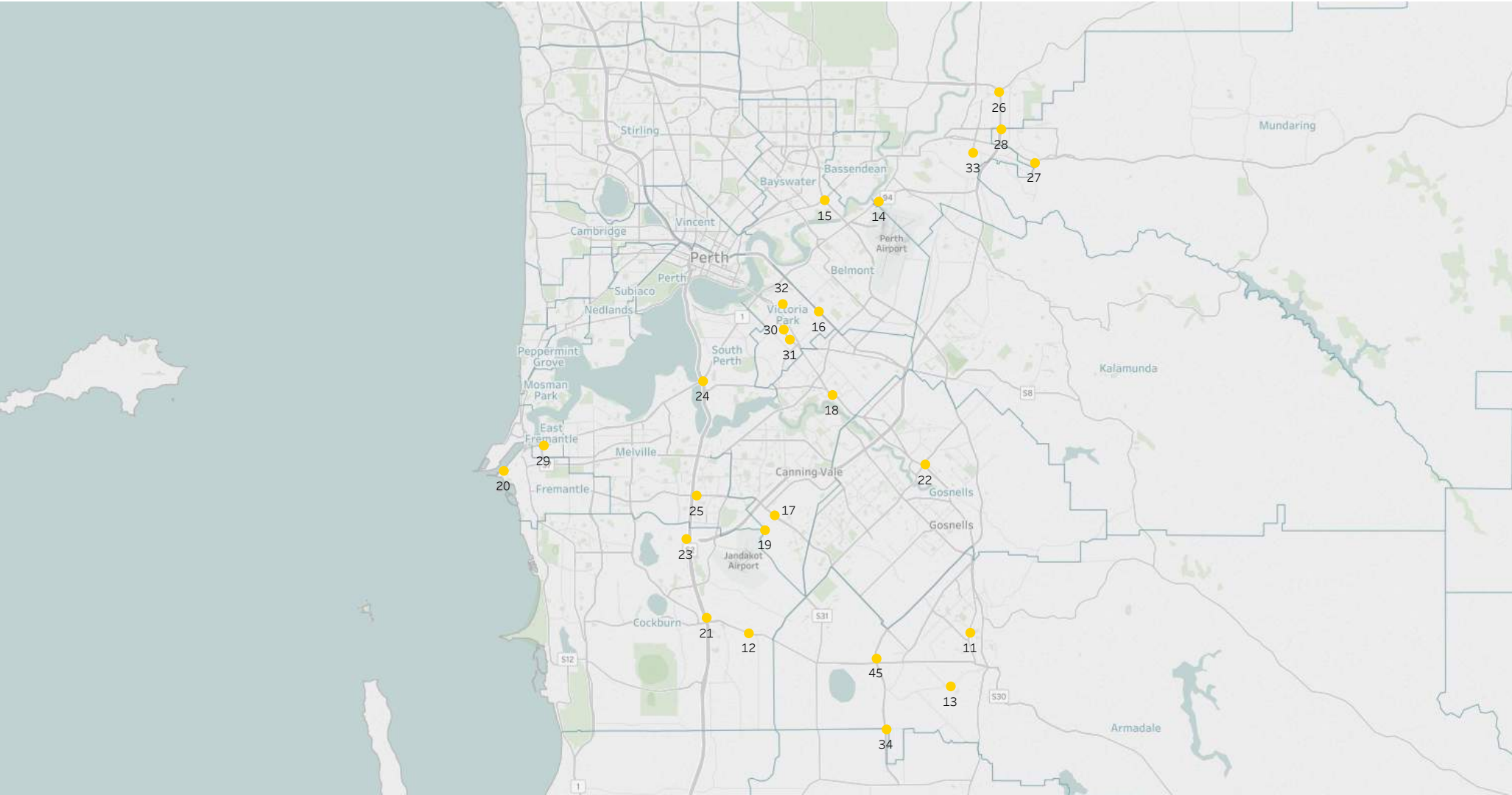
Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
11	Construction of a continuous bike path on Railway Ave between Armadale Rd and Lake Rd (AT)	Immediate (< 5 years)	1-5 years	✓	✓		\$3 M - \$4 M	
12	Duplication of Armadale Rd between Anstey and Tapper (R)	Immediate	1-5 years		✓		\$145 M	Funded
13	Upgrade of Forrest Rd between Tonkin Hwy and Third Ave (R/AT)	Short term (6-10 years)	1-5 years	✓	✓		\$30 M - \$50 M	
14	Upgrade of Great Eastern Hwy (GEH), including grade separations at GEH and the GEH Bypass traffic lights; GEH and Kalamunda Rd intersection; and GEH Gap - between the Tonkin Hwy lights and the Bypass lights (R)	Short term	6-10 years		✓	✓	\$830 M	
15	Extension of Tonkin Hwy to bridge the gap between NorthLink WA and the works undertaken on Tonkin Hwy under the Gateway WA project (R)	Immediate	1-5 years		✓		\$270 M	
16	Upgrade of Orrong Rd between Great Eastern Hwy and Leach Hwy (R)	Immediate	6-10 years		✓		Not specified	
17	Closure of vehicle / rail level crossings throughout the city of Canning, and the construction of Ranford Rd Train Station (PT)	Immediate	>10 years		✓		\$1 B	
18	Sinking of Albany Hwy through the Canning city centre (AT/R/INT)	Medium term (11-15 years)	1-5 years	✓	✓		\$350 M	
19	Construction of the Jandakot Airport Eastern Link Rd, including intersections with Ranford Rd, Acourt Rd, Johnston Rd, and Orion Rd (PT/INT)	Immediate	6-10 years	✓	✓		\$17 M	
20	Construction of an outer harbour port to provide a replacement port for Fremantle's container operations (R/O)	Short term	1-5 years		✓		Not specified	
21	Provision of a light rail link between Fremantle Station and Cockburn Central Station (PT)	Short term	1-5 years		✓		Not specified	
22	Closure of vehicle / rail level crossings at Kelvin Rd, William St and Austin Ave (PT)	Immediate	1-5 years		✓		\$31.2 M - \$51.3 M	
23	Roe Hwy extension from Murdoch to Stock Rd (R)	Immediate	>10 years		✓		\$1.2 B	

Nominated projects - Perth & Peel

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
24	Relocation of the existing Canning Bridge bus interchange and duplication of Canning Bridge (AT/PT/INT)	Short term (6-10 years)	6-10 years		✓		\$2 B	
25	Construction of a multi-story car park on South St, east of the Kwinana Fwy overpass in Murdoch (PT/INT)	Immediate (< 5 years)	1-5 years		✓		\$50 M	
26	Construction of Eastlink WA (more commonly known as Perth Adelaide National Hwy (PANH) or the Orange Route). The route will include a major upgrade and realignment of Toodyay Rd from where it intersects with Roe Hwy to where it intersects again with Great Eastern Hwy (GEH) at Clackline. GEH will then be constructed as a dual carriageway from Clackline to Northam (R)	Short term	>10 years	✓	✓	✓	\$1.5 B - \$1.6 B	\$20 M
27	Intersection upgrade at Scott St and Great Eastern Hwy, Greenmount (R)	Immediate	1-5 years		✓		\$10 M	
28	Roe Hwy grade separations between Morrison Rd and Toodyay Rd and grade separation of the freight line at Toodyay Rd, Middle Swan (R)	Immediate	1-5 years			✓	\$500 M	
29	Improving pedestrian access along Canning Hwy, East Fremantle (AT)	Immediate	>10 years		✓		Not specified	
30	Provision of a shuttle bus service between Optus Stadium and Curtin University via Albany Hwy (PT) ⁶	Immediate	<12 months	✓			\$0.4 M - \$4.5 M	
31	Provision of bicycle lanes on Albany Hwy between Welshpool Rd and the Causeway (AT)	Short term	<12 months	✓			Not specified	
32	Revitalisation of precincts surrounding Victoria Park Station, Carlisle Station, Oats St Station, and Burswood Station to create thriving mixed-used community hubs (supporting achievement of government infill targets) (INT/PT)	Short term	1-5 years		✓		\$55 M	
33	Support the construction of Forrestfield Airport Link by upgrading Abernethy Rd, rail tunnel extension, utility services relocation, land acquisition, construction of Helena River Bridge and extension of Lloyd St (R)	Immediate	6-10 years	✓	✓	✓	\$61.5 M	
Estimated total⁴							\$8.1 B - \$8.2 B	\$20 M

⁶ Route 657 (Optus Stadium to Curtin University via Albany Hwy) currently operates on days when the Stadium holds events. <https://optusstadium.com.au/-/media/files/os-web/getting-here/public-transport/route-657.jpg?la=en&hash=F5A21F35F87362A6E3D12CB9BBA350CB243A6EE7>

Nominated projects - Perth & Peel



Nominated projects - Perth & Peel

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
34	Grade separation at the Rowley and Thomas Rd intersections with Tonkin Hwy, the extension and upgrade of Rowley Rd and Anketel Rd westward toward the outer harbour and future expanded port to create a safe and uncongested freight link through the Greater Perth area (R/INT)	Short term (6-10 years)	6-10 years	✓		✓	\$720 M	
35	Construction of the Fremantle - Rockingham Controlled Access Hwy to allow freight vehicles to bypass local industrial roads (R/INT)	Long term (> 15 years)	>10 years	✓		✓	\$375 M	
36	Duplication of Estuary Bridge to separate oncoming traffic, Mandurah (R/AT/PT/INT)	Immediate (< 5 years)	6-10 years	✓			\$60 M	
37	Provision of a dedicated bus rapid transit scheme from Mandurah Station to south of Mandurah city centre via the Lakelands Lake Clifton Hwy (PT)	Immediate	6-10 years	✓			\$8 M	
38	Construction of a road link from Lakelands Lake Clifton Rd to Mandjoogoordap Dr (R/PT/INT)	Immediate	1-5 years	✓			\$25 M	
39	Extension of Nairn Dr from Amazon Dr to Kulija Rd (R)	Short term	1-5 years		✓		Not specified	
40	The Rockingham City Centre Transit System (RCCTS): A light rail system to link the Rockingham city centre with the Perth to Mandurah railway line (PT/INT)	Short term	>10 years	✓	✓		\$100 M - \$120 M	
41	Construction of Karnup Station (PT)	Immediate	6-10 years	✓			\$70 M	
42	Completion of the Pinjarra Heavy Haulage Deviation project, which involves the construction of a road connection on the east side of Pinjarra to link Pinjarra-Williams Rd to the South Western Hwy/Greenlands Rd intersection. The extension of Munday Ave to Greenlands Rd forms part of the works to improve access to the Pinjarra industrial area, and further divert heavy freight vehicles away from the town centre (R)	Immediate	>10 years	✓			\$275 M	\$0.25 M
43	Development of an integrated transport network strategy that underpins future growth forecast for the Shire of Murray (INT)	Immediate	1-5 years	✓			\$0.5 M	

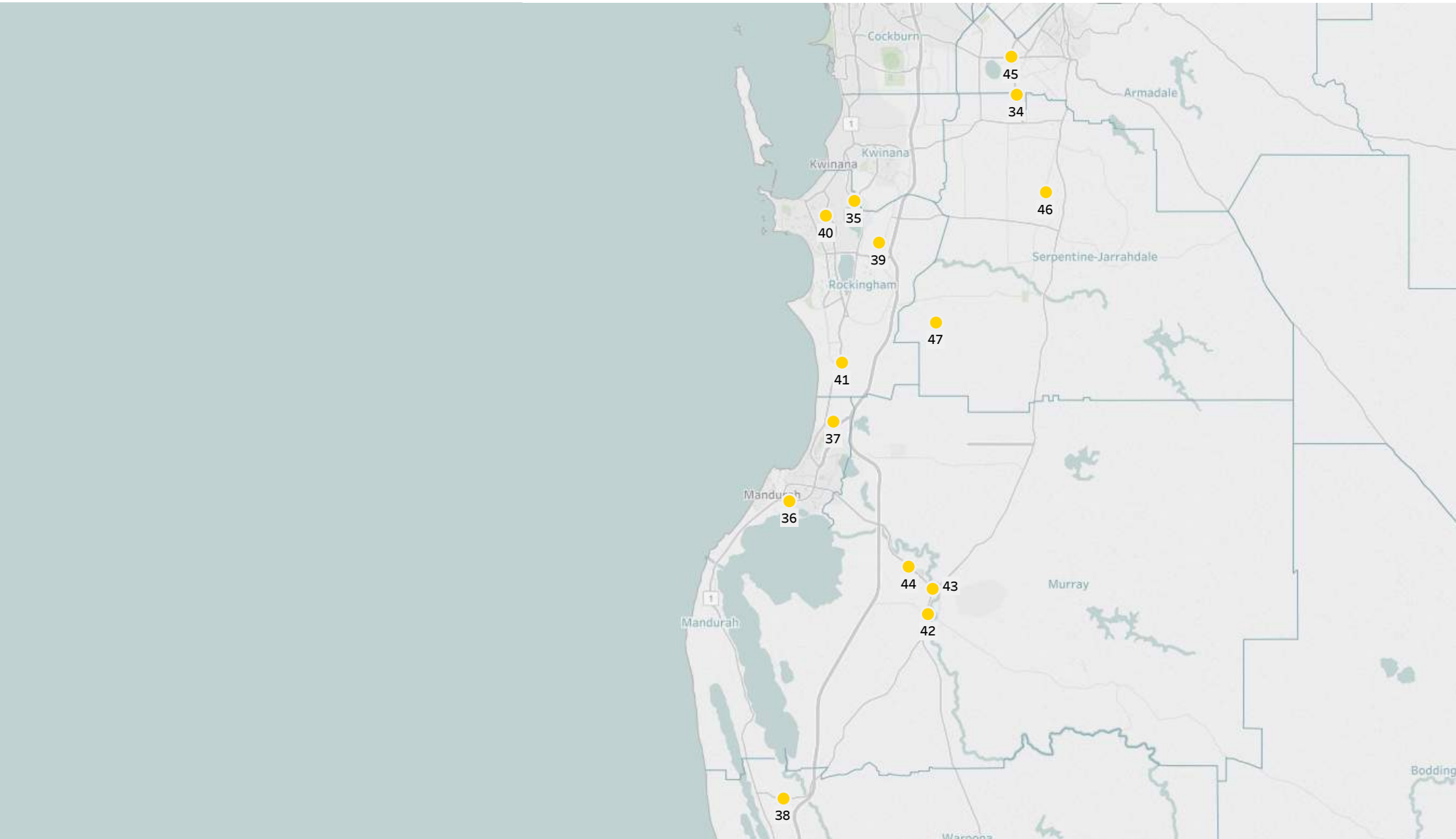
Nominated projects - Perth & Peel

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
44	Strategic planning of future road links to Pinjarra Rd between Mandurah and Pinjarra, to ensure that the activity corridor which runs through the Shire of Murray is safe and attractive for residents and visitors to enjoy as the population in the Peel region grows (INT)	Immediate (< 5 years)	1-5 years	✓			Not specified	
45	Extension of Tonkin Hwy to the South West Hwy (R/INT)	Immediate	1-5 years ⁷ >10 years ⁸	✓	✓	✓	\$505 M	
46	Diversion of the freight line to run south of Mundijong Rd before crossing the Kwinana Fwy between Telephone Ln and Millar Rd, Kwinana (INT/O)	Short term (6-10 years)	6-10 years	✓	✓	✓	\$60 M	
47	Hyper Growth Transport Network Strategy Implementation Project, to provide improved connections for heavy vehicles to regional distributor roads and Kwinana Fwy, Kwinana Port, the Perth Airport and other commercial distribution centres. Implementation of this project will enhance safety, efficiency and productivity (R/INT)	Immediate	1-5 years			✓	\$96 M	
Estimated total⁴							\$1.96 B - \$1.98 B	\$0.25 M

⁷ Shire of Serpentine-Jarrahdale

⁸ Shire of Waroona

Nominated projects - Perth & Peel

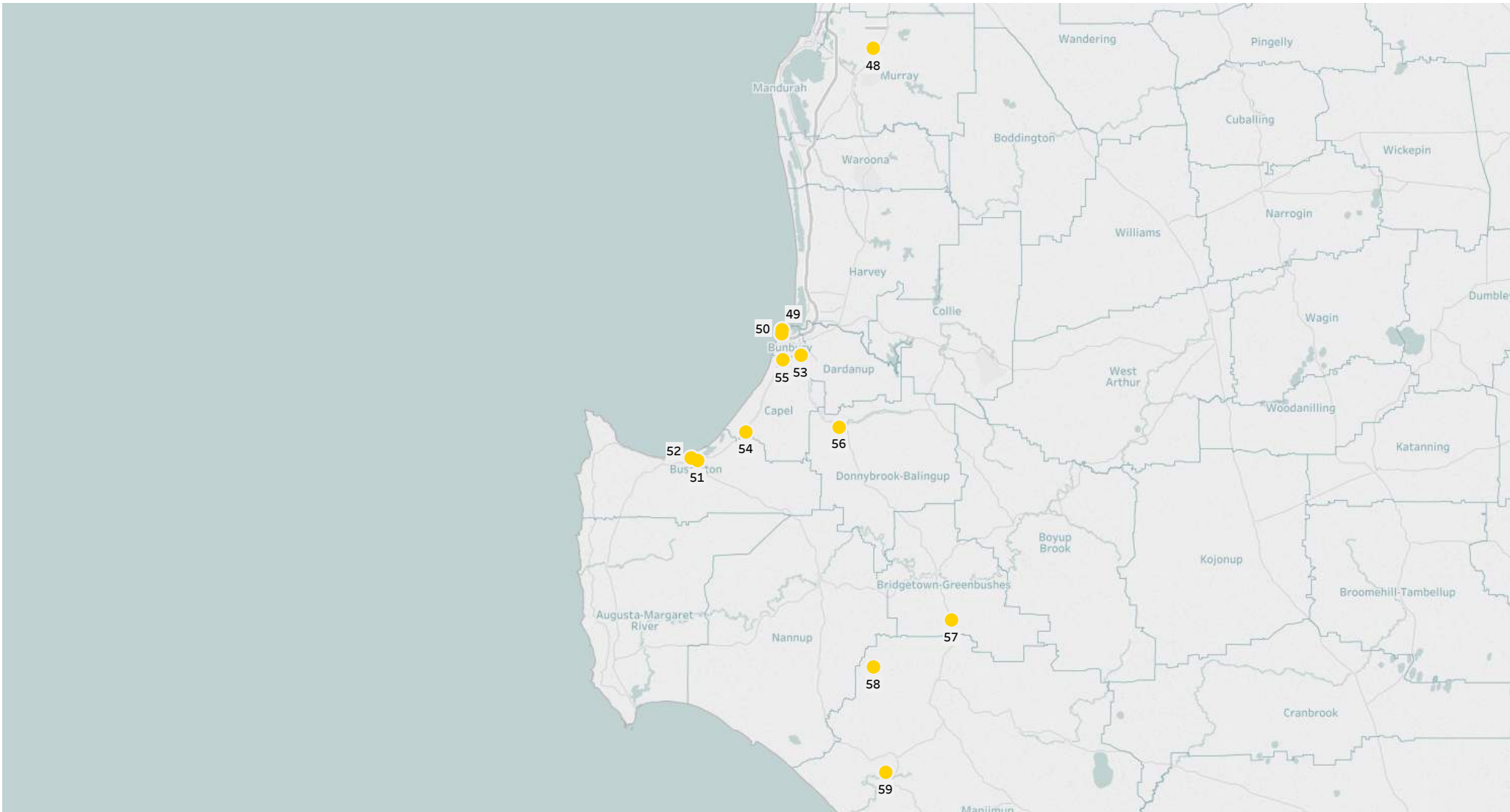


Nominated projects - South West

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
48	Establishing a fast train service between Bunbury and Perth, including construction of stations to serve the urban development areas (PT)	Immediate (< 5 years)	>10 years		✓		\$1 B	
49	Redevelopment of Bunbury Port and the upgrade of all road and rail networks leading to the Port (O)	Immediate	>10 years		✓		\$172 M	
50	Construction of the Blair St to Casuarina Dr Linkage (R)	Immediate	1-5 years	✓			\$5.4 M	
51	Construction of around 150 shared paths throughout the municipality of Busselton (AT)	Medium term (11-15 years)	1-5 years	✓	✓		\$15 M	
52	Reconstruction and upgrade of poor condition rural narrow seal roads throughout the City of Busselton (R)	Immediate	1-5 years	✓			\$25 M - \$28 M	\$6 M
53	Construction of the Bunbury Outer Ring Rd, including the construction of a new freight road between South Western Hwy, Bunbury and Bussell Hwy, Stratham to allow heavy vehicles to bypass regional town centres (R)	Immediate to Short term	>10 years		✓	✓	\$700 M	\$700 M
54	Duplication of Bussell Hwy between Capel and Sabina River (R)	Immediate	6-10 years		✓		\$30 M	
55	Linking Ferndale Rd to the existing Bussell Hwy and Sleaford Ave intersection to create a 4-way controlled intersection (R)	Immediate	6-10 years	✓	✓		\$3 M	\$0.5 M
56	Resolution of plans for the non-active rail corridor throughout the Shire of Donnybrook-Balingup, so land can be used for various transport infrastructure projects (R/O)	Short term (6-10 years)	>10 years		✓		Not specified	
57	Installation of overtaking lanes on South Western Hwy between Manjimup and Bridgetown (R)	Immediate	>10 years		✓		Not specified	
58	Widening of Graphite Rd between Manjimup and Vasse Hwy (R)	Immediate	6-10 years	✓			\$10 M	\$1.2 M ⁹
59	Sealing, widening, and installation of drainage along Old Vasse Rd (R)	Immediate	6-10 years	✓			\$5 M	
Estimated total⁴							\$1.96 B - \$1.97 B	\$708 M

⁹Over five years

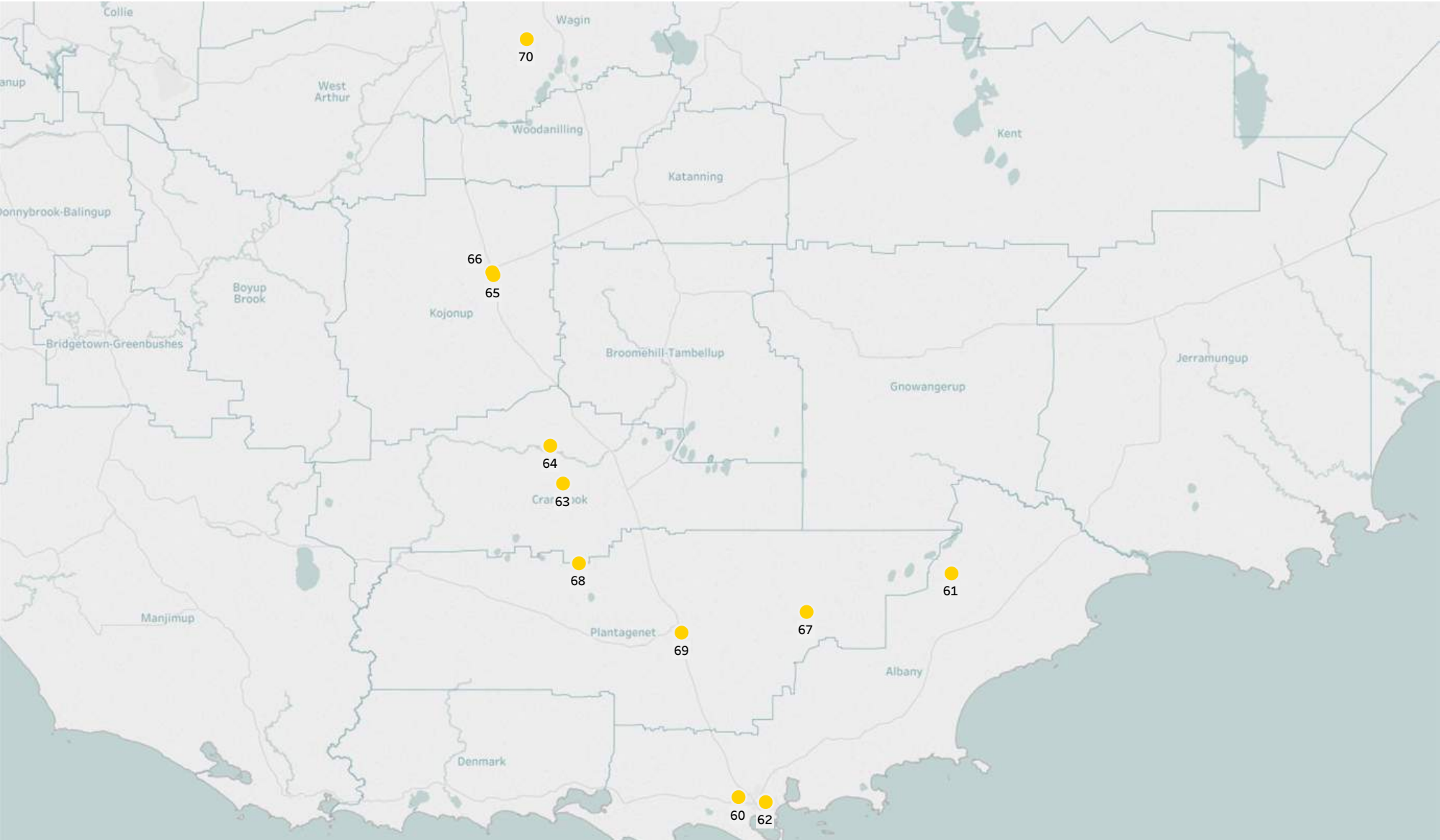
Nominated projects - South West



Nominated projects - Great Southern

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
60	Construction of Albany Ring Rd from Chester Pass Rd, bypassing Albany and connecting to Princess Royal Dr (R)	Immediate (< 5 years)	6-10 years		✓		\$135 M	\$35 M
61	Upgrading the section of Chillingup Rd which runs through the City of Albany municipality (R)	Immediate	1-5 years	✓			\$8 M	
62	Extension of Range Rd to the south to intersect with North Rd and Sanford Rd, and to the north to intersect with Mercer Rd (R)	Immediate	6-10 years	✓			\$18.5 M	
63	Widening of Cranbrook Frankland Rd (R)	Immediate	1-5 years	✓			\$0.3 M	\$0.2 M
64	Widening and sealing of Boyup Brook-Cranbrook Rd (R)	Immediate	6-10 years	✓			\$4 M	
65	Installation of passing lanes on Albany Hwy 20kms south and 40kms north of Kojonup (R)	Immediate	>10 years		✓		\$25 M	
66	Kojonup main street: Improve pedestrian amenity on Albany Hwy between Robinson Rd and Stock Rd (R/INT)	Short term (6-10 years)	>10 years	✓	✓		\$10 M	\$1 M
67	Realignment of eastern section of Woogenellup Rd to bypass identified Black Spot areas (R)	Short term	1-5 years	✓			\$3 M - \$4 M	
68	Resealing of Mallawillup Rd and installation of drainage (R)	Immediate	1-5 years	✓			\$0.65 M	\$0.35 M
69	Resealing of all bitumen roads within the Shire of Plantagenet (R)	Immediate	1-5 years	✓			\$15 M	\$1 M - \$1.6 M
70	Construction of a freight bypass around Wagin town site (R)	Long term (> 15 years)	6-10 years	✓	✓		Not specified	
Estimated total⁴							\$219.5 M - \$220.5 M	\$37.6 M - \$38.2 M

Nominated projects - Great Southern



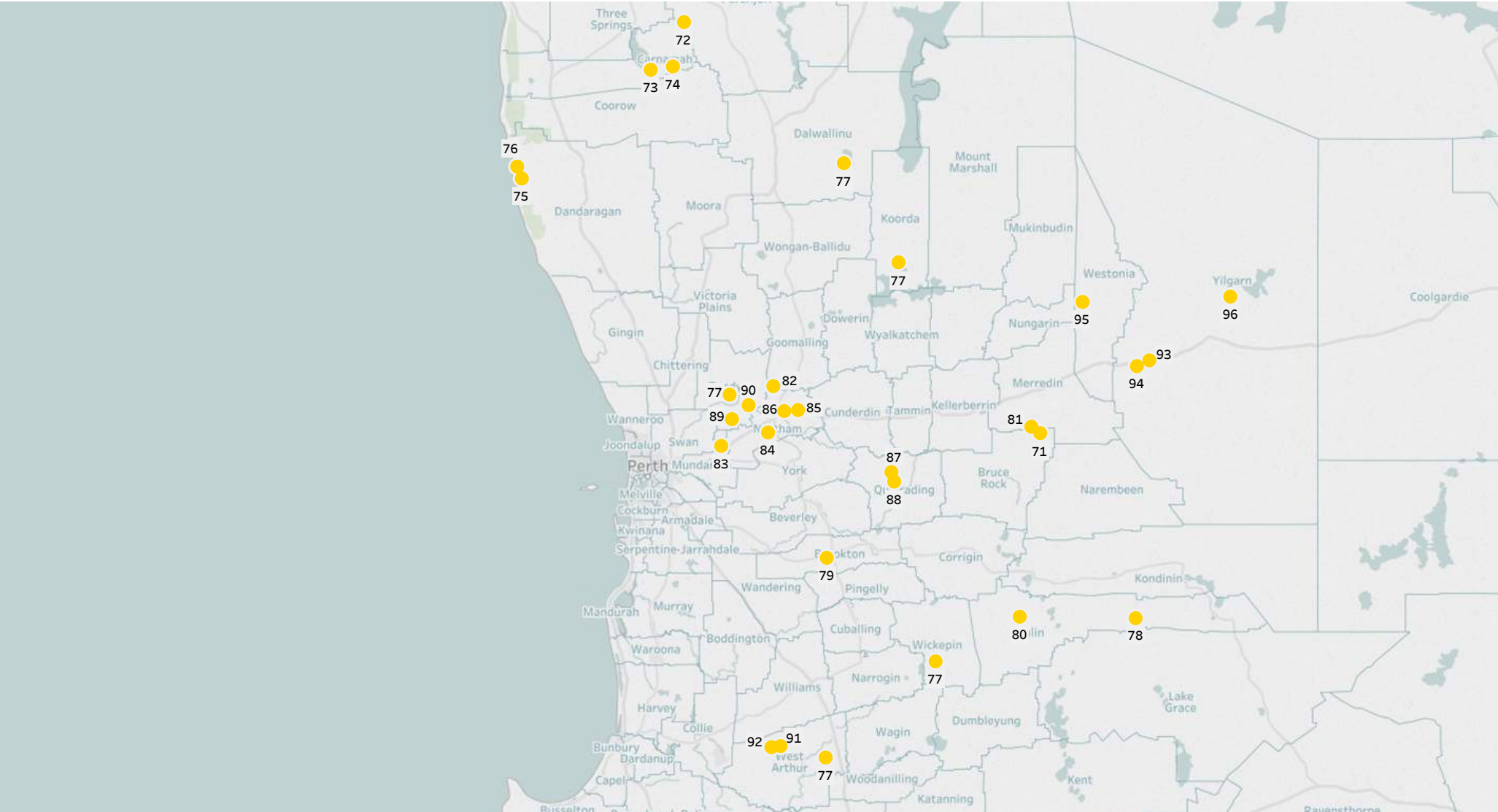
Nominated projects - Wheatbelt

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
71	Upgrade of 4km of Totadgin Rd between Belka East Rd and Wogarl West Rd (R)	Immediate (< 5 years)	1-5 years	✓			\$0.25 M	\$0.17 M
72	Realignment of the Carnamah-Eneabba Rd and Eneabba-Three Springs Rd intersection, and the addition of a slip lane (R)	Immediate	Not specified	✓	✓		\$0.5 M	
73	Realignment of the Carnamah-Eneabba Rd and Winchester West Rd intersection (R)	Immediate	6-10 years	✓	✓		\$0.3 M	
74	Sealing of Winchester E Rd (R)	Immediate	1-5 years	✓	✓		\$0.5 M	
75	Installation of passing lanes at regular intervals along Indian Ocean Dr between Lancelin and Green Head (R)	Immediate	6-10 years		✓		\$4.3 M	
76	Upgrading Bashford St, including lane widening, installation of roundabouts, turning lanes, and path ramps, upgrading intersections and relocating power lines underground (AT/R/INT)	Immediate	1-5 years	✓	✓		\$9 M	\$2 M
77	The construction of the Wheatbelt Secondary Freight Route, to provide an interconnected road network for heavy haulage across the region (R)	Immediate to Short term	1-5 years to >10 years	✓	✓	✓	\$500 M	
78	Sealing of Kulin-Holt Rock Rd (R)	Short term (6-10 years)	>10 years	✓	✓	✓	\$7.5 M	\$2 M
79	Increase the frequency of road upgrades and maintenance along Brookton Hwy (R/PT)	Immediate	6-10 years	✓	✓	✓	\$100 M	
80	Reopening of Tier 3 rail locations (O)	Long term (> 15 years)	>10 years		✓	✓	Not specified	
81	Widening of Merredin-Bruce Rock Rd (R)	Immediate	>10 years		✓		Not specified	
82	Safety treatments along Merredin-Goomalling Rd, including road widening, repair of subsurface, installation of passing lanes and the addition of sealed shoulders (R)	Immediate	>10 years		✓		Not specified	

Nominated projects - Wheatbelt

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
83	Widening of Great Eastern Hwy between Carabbin and Southern Cross, and repair of subsurface (R)	Immediate	>10 years		✓		Not specified	
84	Widening and reconstruction of Spencer Brook Rd (R)	Immediate	1-5 years	✓			\$5 M	\$2 M
85	Widening of Jennapullen Rd (R)	Immediate	6-10 years	✓			\$3 M	\$1 M
86	Widening of Southern Brook Rd and drainage improvements between Goomalling Rd to the eastern boundary of the Shire of Northam (R)	Short term	6-10 years	✓			\$4 M	\$1 M
87	Repair of pavement failures on Quairading - Corrigin Rd (R)	Immediate	1-5 years	✓			\$0.8 M	
88	Repair of pavement failures on Quairading - Cunderdin Rd (R)	Immediate	1-5 years	✓			\$0.5 M	
89	Safety treatments on Toodyay Rd including widening, realignment, and installation of audible edge lines and crash barriers (R)	Immediate	>10 years		✓		\$35 M	\$4 M
90	Construction of a new freight road to bypass Toodyay, including a bridge over the Avon River (R)	Long term	>10 years		✓		\$35 M	
91	Repair of pavement failures on Coalfields Rd (R)	Immediate	1-5 years		✓		Not specified	
92	Realignment of Coalfields Rd and Farrell Rd intersection (R)	Immediate	6-10 years		✓		Not specified	
93	Reconstruction of Great Eastern Hwy between Walgoolan and Southern Cross (R)	Immediate	>10 years			✓	\$150 M	
94	Safety treatments on Great Eastern Hwy in the Shires of Westonia and Yilgarn (PT/INT)	Immediate	6-10 years		✓	✓	Not specified	
95	Repair and upgrades along Bullfinch-Warralakin Rd between Bullfinch and Mukinbudin (R)	Short term	1-5 years	✓			\$5 M	
96	Repair and upgrades along Koolynaobbing Rd between Southern Cross and Koolyanobbing (R)	Immediate	6-10 years	✓	✓		\$5 M	
Estimated total⁴							\$866 M	\$12.2 M

Nominated projects - Wheatbelt



¹⁰The Wheatbelt Secondary Freight Route project (reference 77) is a regionwide project. Multiple icons are shown on the map to represent the extent of this project

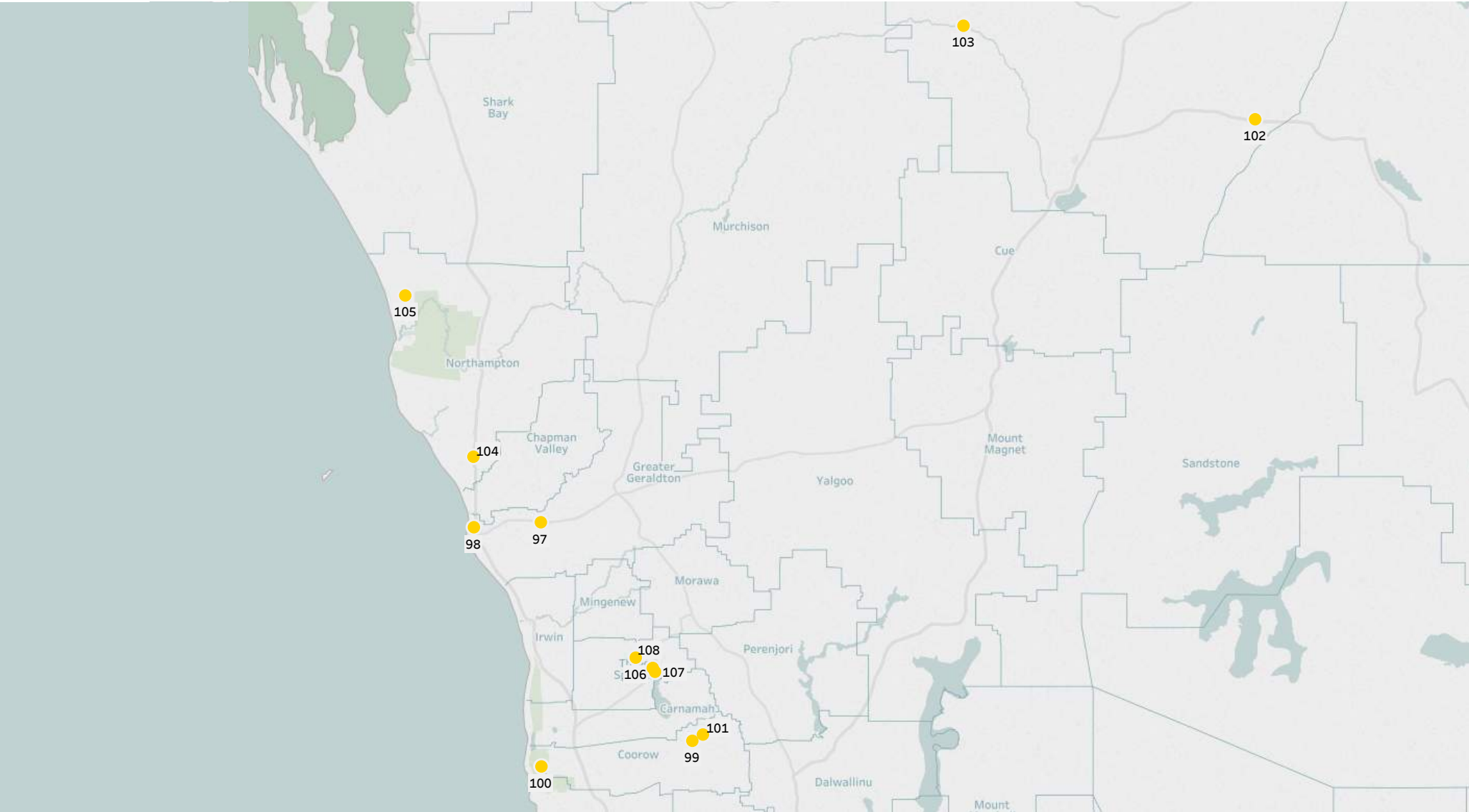
Nominated projects - Mid West

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
97	Realignment of the Geraldton-Mount Magnet Rd at the Eradu Rd North and Peter Rd intersections to improve stacking distances on key grain haulage routes (R)	Not specified	Not specified		✓		\$2 M	
98	Transformation of Railway St, Geraldton into a safe active street for shared traffic, pedestrians and cyclists (AT)	Immediate (< 5 years)	<12 months	✓			\$0.5 M	\$0.5 M
99	Upgrade of the bridges at Coorow Green Head Rd from RAV 3 (to accommodate vehicle combinations up to 27.5m in length) to RAV 7 (to accommodate vehicles with a maximum length of 36.5m and a maximum mass of 107.5T) to align with the rating of Coorow Green Head Rd (R)	Immediate	1-5 years	✓	✓		Not specified	
100	Widening of Coorow Green Head Rd between Indian Ocean Dr and Brand Hwy from 6.2m to 8.0m to reduce the severity of a sharp bend (R)	Immediate	6-10 years	✓	✓		\$4.3 M	
101	Widening of a 2km section of Coorow Latham Rd between Coorow and Shire boundary from 6.0m to 8.0m to reduce the severity of a sharp bend (R)	Immediate	1-5 years	✓	✓		\$0.4 M	
102	Complete the upgrade and sealing of Goldfields Hwy between Wiluna and Meekatharra (R)	Immediate	>10 years		✓		\$65 M ¹¹ - \$90 M ¹²	
103	Upgrade and sealing of Landor Rd between Meekatharra and Carnarvon (R)	Immediate	>10 years	✓			\$20 M	
104	Construction of a bypass around the Northampton townsite (R)	Immediate	>10 years		✓		\$60 M	
105	Construction of a new safari type road between Kalbarri and Denham/Shark Bay to encourage tourism (R)	Short term (6-10 years)	6-10 years	✓	✓		\$10 M	
106	Construction of a slip lane or climbing lane at the Arrino South Rd and Midlands Rd intersection (R)	Immediate	1-5 years		✓		\$0.7 M	\$0.25 M
107	Upgrade of intersections along Midlands Rd to safely accommodate turning RAV 5 road trains (R)	Not specified	Not specified		✓		Not specified	
108	Construction of a heavy haulage freight route to bypass around the Three Springs town site (R)	Immediate	1-5 years	✓	✓		Not specified	
Estimated total⁴							\$163 M - \$188 M	\$0.75 M

¹¹Estimate provided by Shire of Meekatharra

¹²Estimate provided by Shire of Wiluna

Nominated projects - Mid West



Nominated projects - Goldfields - Esperance

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
109	Upgrade of Great Central Rd, which links Western Australia to Queensland via the Northern Territory (R/INT)	Short term (6-10 years)	>10 years	✓			\$500 M	\$260 M
110	Upgrade and sealing of White Cliffs Rd / Anne Beadell Hwy to provide improved road surface (R/INT)	Short term	<12 months	✓			\$5 M	
111	Upgrade and sealing of Mt Weld Rd (R/PT/INT)	Immediate (< 5 years)	<12 months	✓			\$7.5 M	
Estimated total⁴							\$512.5 M	\$260 M



Nominated projects - Gascoyne

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
112	Reconstruction of Minilya Exmouth Rd from Northwest Coastal Hwy to Murat Rd, Exmouth (R)	Immediate (< 5 years)	>10 years		✓		\$50 M - \$70 M	
113	Revision of the Development Plan and repair and upgrade the Exmouth Light Aircraft Strip, including improvements to flood mitigation and improved 24/7 access for the Royal Flying Doctor Service and to the Exmouth Hospital (R/O)	Short term (6-10 years)	1-5 years	✓	✓	✓	\$25 M	
114	Construction of a multi-purpose deepwater wharf in Exmouth to support international trade opportunities (INT)	Short term	6-10 years	✓	✓	✓	\$35 M	
115	Upgrade of Carnarvon-Mullewa Rd between Gascoyne Junction and Landor Station, and Landor-Meekatharra Rd between Landor and the Meekatharra Boundary, including installation of drainage and seal (R)	Short term	>10 years	✓			\$7 M	
116	Realignment of Pingandy Rd between Mount Augustus and Paraburdoo (R)	Immediate	6-10 years	✓			\$15 M	
Estimated total⁴							\$132 M - \$152 M	

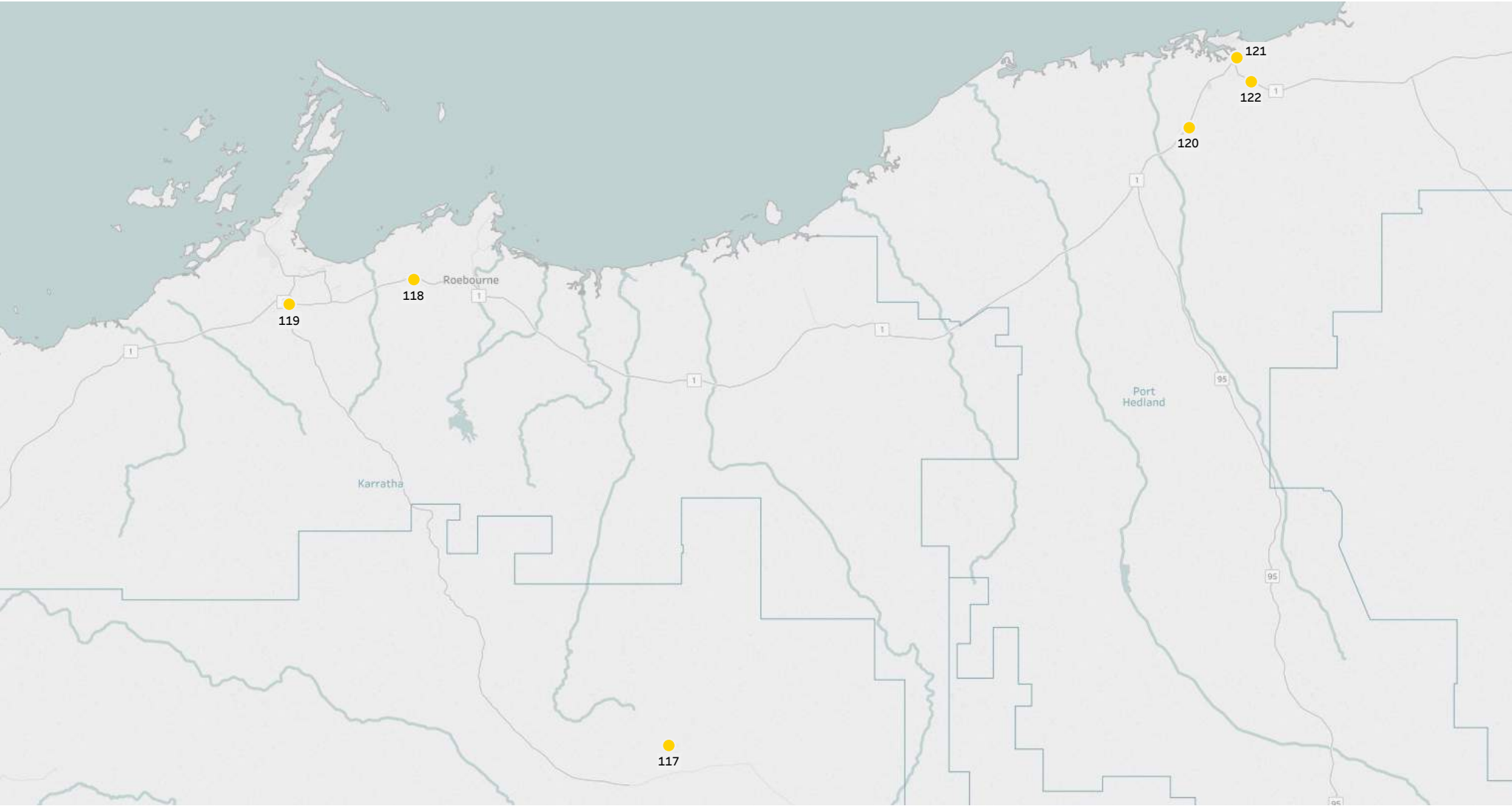
Nominated projects - Gascoyne



Nominated projects - Pilbara

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
117	Completion of Karratha-Tom Price Rd (R)	Immediate (< 5 years)	>10 years		✓		\$337 M	\$50 M
118	Installation of overtaking lanes on North West Coastal Hwy between Karratha and Roebourne (R)	Immediate	1-5 years		✓		\$9.5 M	\$2.2 M
119	Construction of truck breakdown facilities on North West Coastal Hwy, opposite the Madigan Rd Truck Stop (O)	Immediate	>10 years		✓		\$6.8 M	
120	Installation of overtaking lanes on Great Northern Hwy between Port Hedland and the North West Coastal Hwy intersection (R)	Immediate	6-10 years		✓		\$20 M	
121	Construction of a shared path to link the Redbank Bridge located on Wilson St to the Boulevard Shopping Centre at the intersection of McGregor St and Wilson St in Port Hedland (AT)	Immediate	6-10 years	✓	✓		\$1.5 M	
122	Reconstruction of the Pippingarra Rd to meet RAV 10 standard for the purpose of allowing quads to access the roadway (R)	Immediate	1-5 years	✓			\$6.5 M	
Estimated total⁴							\$381 M	\$52.2 M

Nominated projects - Pilbara



Nominated projects - Kimberley

Ref:	Project description	Timeframe required within	Time project has been a priority	Jurisdiction			Estimated cost	Identified funding ⁵
				Local	State	Federal		
123	Construction of a heavy vehicle route from the Victoria Hwy at the eastern end of the Bandicoot Range, crossing Weaber Plains Rd and passing between Mount Cecil and the Mirima (Hidden Valley) National Park, to join the existing Victoria Hwy to the east of Maxwell Plains Access Rd (R)	Immediate (< 5 years)	>10 years		✓	✓	\$170 M	
124	Development of several pathways throughout the Shire of Wyndham-East Kimberley for cyclists and pedestrians commuting, or travelling for recreation and / or tourism purposes (AT)	Immediate	1-5 years	✓			\$4.5 M - \$4.7 M	
125	Widening of Lake Argyle Rd from 5.2m to 7.2m (R)	Immediate	>10 years	✓			\$13 M	\$3.2 M
Estimated total⁴							\$187.5 M - \$187.7 M	\$3.2 M

Map of nominated projects - Kimberley



About RAC

RAC represents the interests of more than one million Western Australians and is the leading advocate on the mobility issues and challenges facing WA. RAC works collaboratively with all levels of government to ensure Western Australians can move around our State safely, easily and in a more sustainable way.

We give back by reinvesting our profits for the benefit of our members, by advocating for appropriate transport infrastructure and services and supporting several major sponsorship programs such as RAC's Rescue helicopters, as well as a number of grass roots community projects aligned to RAC's Mobility Agenda.

Collated by RAC

For further information please contact advocacy@rac.com

