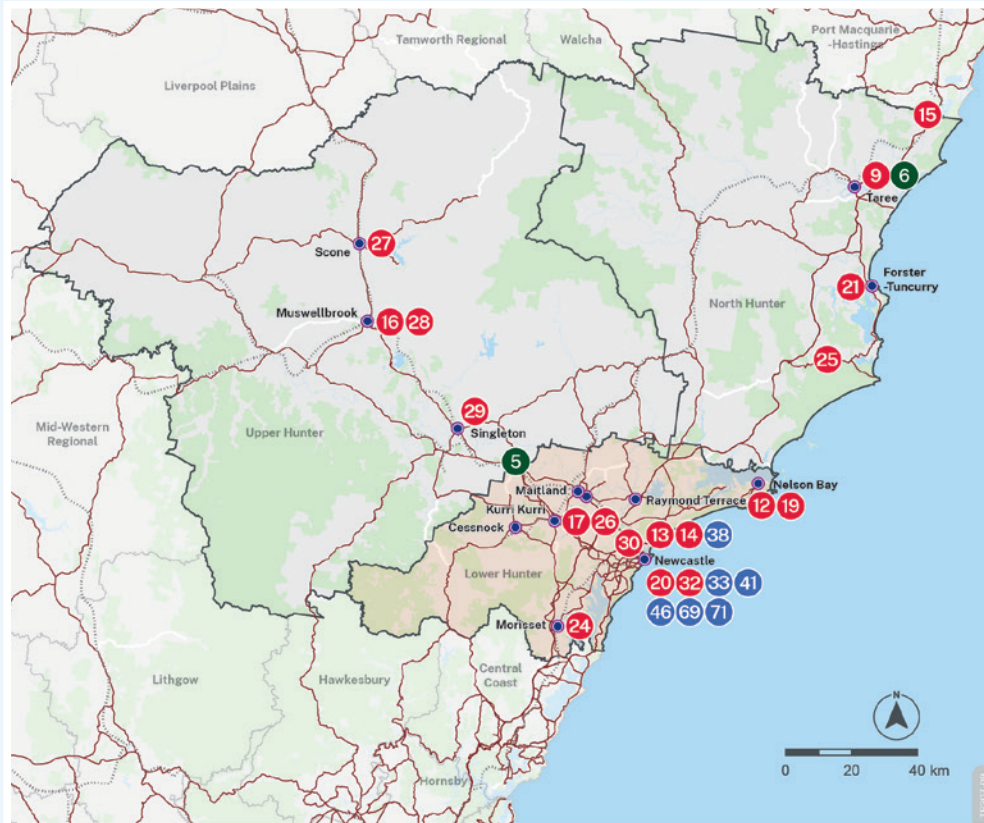


Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

Port Stephens Electorate



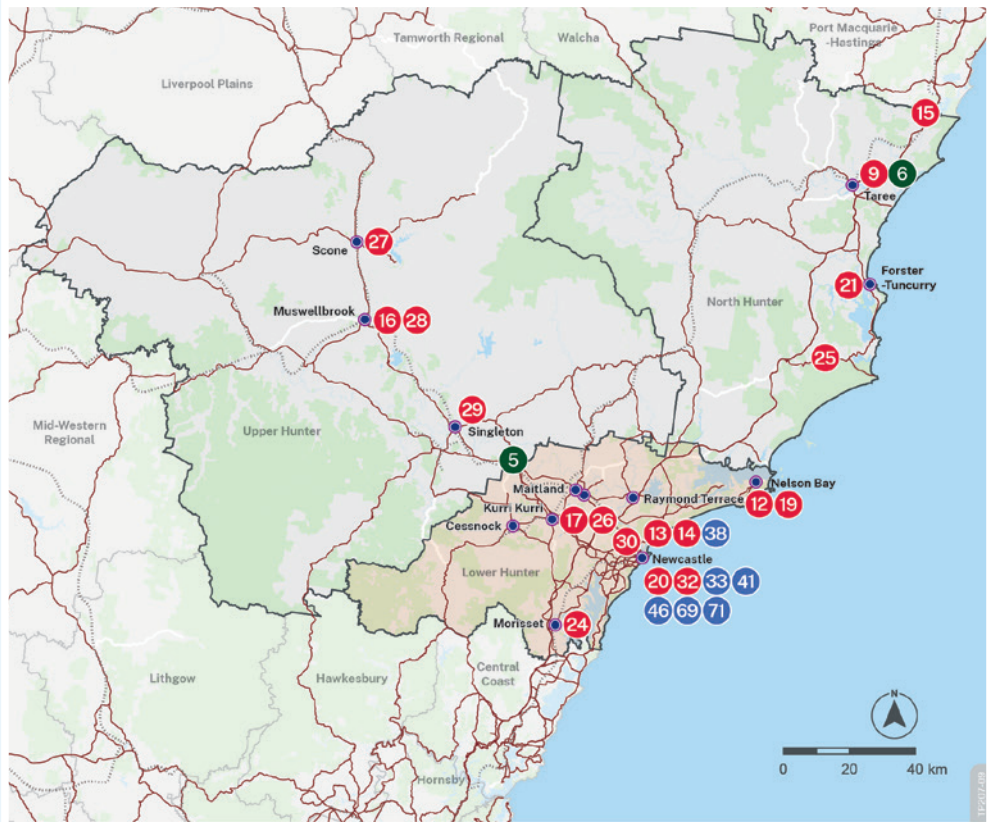
KEY

- Regionally significant centre
- Local government areas
- Initiatives
- Roads
- In delivery
- State roads
- In planning
- Railways
- For investigation

Electorate	LGA	Initiative	Stage	Time frame	Item
Port Stephens + Upper Hunter Maitland Newcastle	Port Stephens Maitland Newcastle	Hunter Orana Fuel Pipeline	For investigation	0-10 years	77
Port Stephens	Port Stephens	Upgrade of Nelson Bay Road from Williamtown to Bobs Farm	In planning	On-going	12
Port Stephens + Wallsend	Newcastle Port Stephens	M1 Pacific Motorway extension to Raymond Terrace	In planning	0-3 years	13
Port Stephens	Port Stephens	Traffic improvements to Tomaree Peninsula townships	In planning	5-10+ years	19
Port Stephens + Newcastle	Port Stephens Newcastle	Upgrade Nelson Bay Road from Fern Bay to Williamtown	For investigation	On-going	38
Port Stephens + Cessnock Wallsend Maitland Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Bus Headstart Program to improve bus services to newly developing residential growth areas	For investigation	0-10 years	41
Port Stephens + Cessnock Wallsend Maitland Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Connected cycleway network for Greater Newcastle	For investigation	0-10 years	46
Port Stephens	Port Stephens	Tomago Road improvements – Pacific Highway to Williamtown	For investigation	0-10 years	70

Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

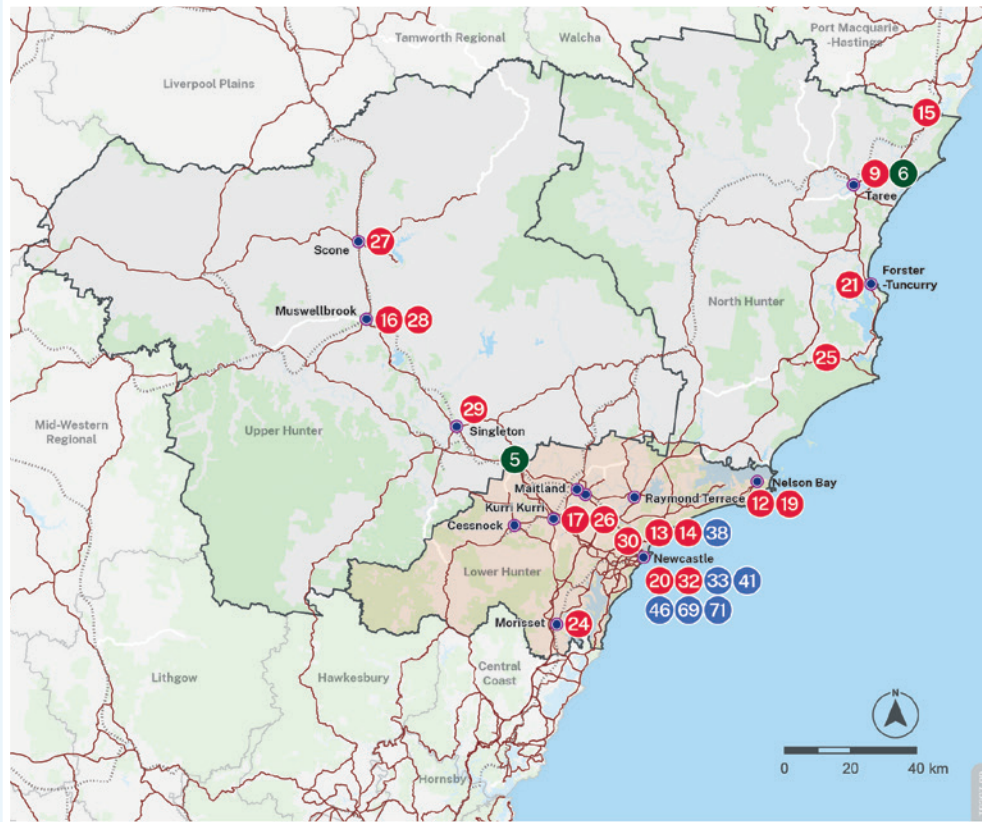
Maitland Electorate



Electorate	LGA	Initiative	Stage	Time frame	Item
Maitland + Upper Hunter Port Stephens Newcastle	Port Stephens Maitland Newcastle	Hunter Orana Fuel Pipeline	For investigation	0-10 years	77
Maitland + Cessnock	Cessnock Maitland	Kurri Kurri to Maitland improvements	In planning	0-3 years	17
Maitland	Maitland	Place-based Transport Plan for Maitland	In planning	0-3 years	26
Maitland + Cessnock Wallsend Port Stephens Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Bus Headstart Program to improve connections to Greater Newcastle from the Hunter Region	For investigation	0-10 years	41
Maitland + Cessnock Wallsend Port Stephens Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Connected cycleway network for Greater Newcastle	For investigation	0-10 years	46
Maitland + Upper Hunter Wallsend Newcastle	Maitland Newcastle	New rail alignment of North Coast Line between Hexham and Stroud Road	For investigation	0-10 years	75
Maitland + Wallsend Newcastle Cessnock Upper Hunter	Newcastle Cessnock Maitland	Undertake a feasibility study looking at opportunities to better align the growth areas in the Maitland (and Cessnock) LGAs with a focus on the rail corridor, potential electrification of the line and including better overall public transport integration and service frequency and timetable structure needs	For investigation	0-10 years	72
Maitland + Wallsend Newcastle Cessnock Upper Hunter	Newcastle Cessnock Maitland	Review trial of train services between Singleton and Newcastle	In delivery	On-going	7

Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

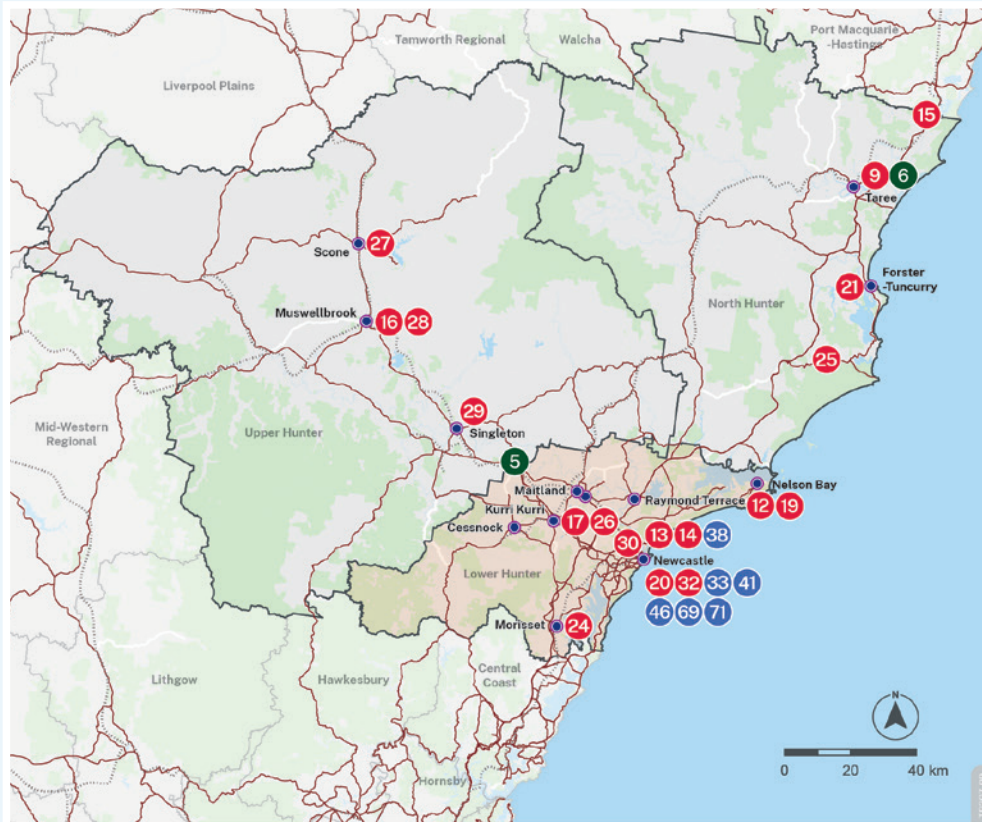
Cessnock Electorate



Electorate	LGA	Initiative	Stage	Time frame	Item
Cessnock + Upper Hunter Wallsend Newcastle Maitland	Newcastle Cessnock Maitland	Review trial of train services between Singleton and Newcastle	In delivery	On going	7
Cessnock + Upper Hunter Wallsend Newcastle Maitland	Newcastle Cessnock Maitland	Undertake a feasibility study looking at opportunities to better align the growth areas in the Maitland (and Cessnock) LGAs with a focus on the rail corridor, potential electrification of the line and including better overall public transport integration and service frequency and timetable structure needs	For investigation	0-10 years	72
Cessnock + Maitland	Cessnock Maitland	Kurri Kurri to Maitland improvements	In planning	0-3 years	17
Cessnock + Wallsend	Newcastle Cessnock	Investigate Beresfield area (John Renshaw Dr / M1 / Weakleys Dr / New England Hwy) to support the National Land Freight Network.	In planning	0-3 years	30
Cessnock + Wallsend Port Stephens Maitland Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Bus Headstart Program to improve bus services to newly developing residential growth areas	For investigation	0-10 years	41
Cessnock + Wallsend Port Stephens Maitland Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Connected cycleway network for Greater Newcastle	For investigation	0-10 years	46
Cessnock + Wallsend Lake Macquarie Newcastle	Newcastle Lake Macquarie	M1 Newcastle Smart Motorway project	In planning	On-going	10
Cessnock + Wallsend Newcastle	Newcastle Cessnock	Cessnock to Newcastle rail services via Kurri Kurri	For investigation	0-10 years	73
Cessnock + Wallsend Newcastle	Newcastle Lake Macquarie	Newcastle Link Road Integrated Transport Plan	In planning	0-3 years	32

Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

Lake Macquarie Electorate



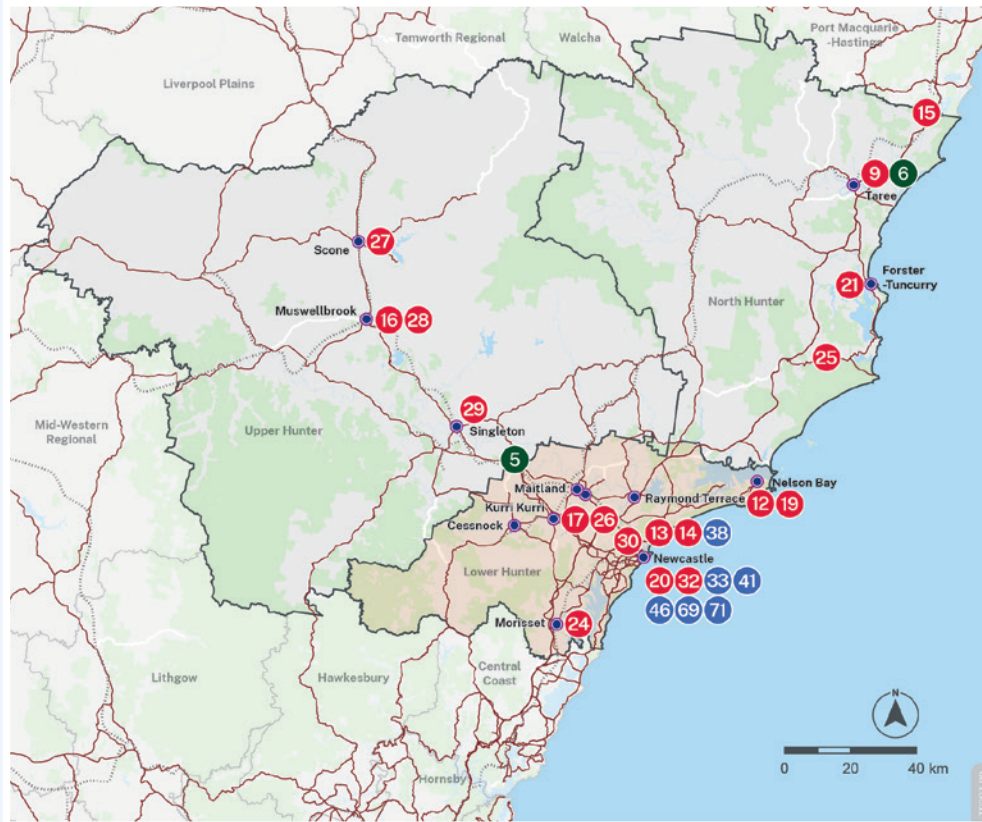
KEY

- Regionally significant centre
- Local government areas
- Roads
- State roads
- Railways
- In delivery
- In planning
- For investigation

Electorate	LGA	Initiative	Stage	Time frame	Item
Lake Macquarie	Lake Macquarie	Hillsborough Road between Warners Bay and the Newcastle Inner City Bypass	In planning	0-3 years	20
Lake Macquarie + Wallsend	Lake Macquarie	Additional commuter car parks at Morisset, Fassifern and Cardiff Stations	In planning	0-3 years	24
Lake Macquarie + Cessnock Wallsend Port Stephens Maitland Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Bus Headstart Program to improve bus services to newly developing residential growth areas	For investigation	0-10 years	41
Lake Macquarie + Cessnock Wallsend Port Stephens Maitland Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Connected cycleway network for Greater Newcastle	For investigation	0-10 years	46
Lake Macquarie + Cessnock Wallsend Newcastle	Newcastle Lake Macquarie	M1 Newcastle Smart Motorway project	In planning	On-going	10
Lake Macquarie + Wallsend Newcastle	Lake Macquarie Newcastle	Sydney – Central Coast – Newcastle Fast Rail business case	In planning	0-3 years	23

Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

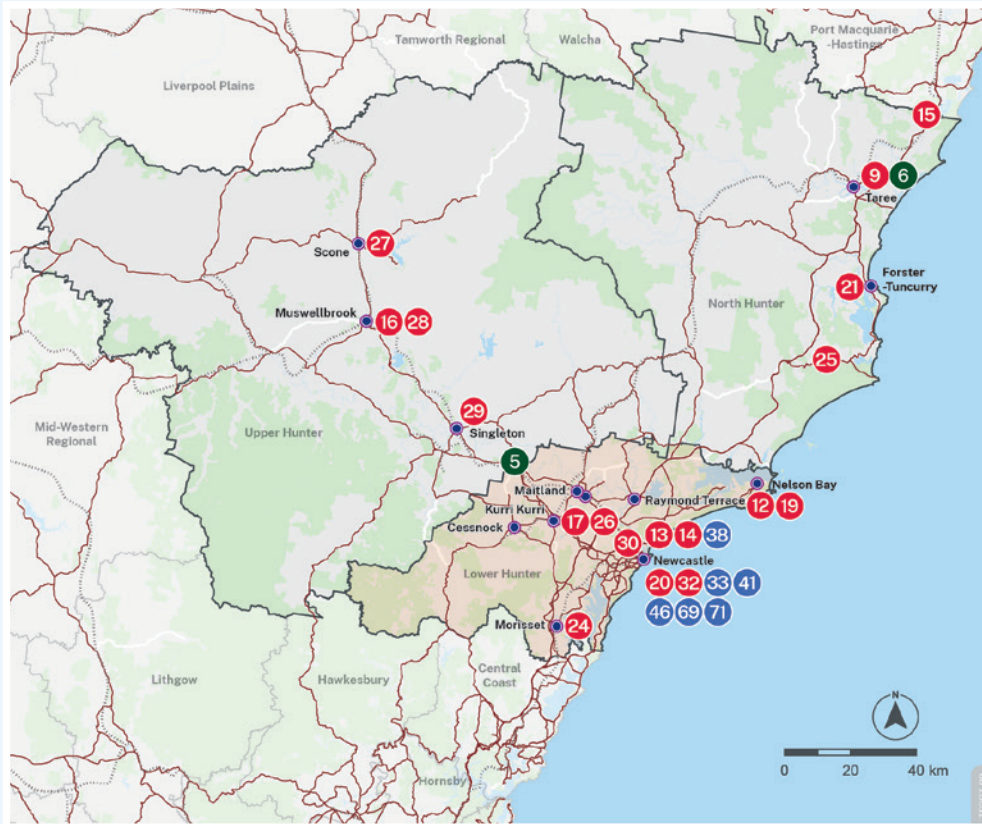
Newcastle Electorate



Electorate	LGA	Initiative	Stage	Time frame	Item
Newcastle + Upper Hunter Wallsend Newcastle Maitland	Newcastle Cessnock Maitland	Review trial of train services between Singleton and Newcastle	In delivery	On going	7
Newcastle + Upper Hunter Wallsend Newcastle Maitland	Newcastle Cessnock Maitland	Undertake a feasibility study looking at opportunities to better align the growth areas in the Maitland (and Cessnock) LGAs with a focus on the rail corridor, potential electrification of the line and including better overall public transport integration and service frequency and timetable structure needs	For investigation	0-10 years	72
Newcastle + Upper Hunter Port Stephens Maitland	Port Stephens Maitland Newcastle	Hunter Orana Fuel Pipeline	For investigation	0-10 years	77
Newcastle + Wallsend	Newcastle	Pacific Highway improvements at Hexham (Hexham Straight)	In planning	0-3 years	14
Newcastle + Cessnock Wallsend Port Stephens Maitland Lake Macquarie Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Bus Headstart Program to improve bus services to newly developing residential growth areas	For investigation	0-10 years	41
Newcastle + Cessnock Wallsend Port Stephens Maitland Lake Macquarie Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Connected cycleway network for Greater Newcastle	For investigation	0-10 years	46
Newcastle + Wallsend Cessnock	Newcastle Lake Macquarie	Newcastle Link Road Integrated Transport Plan	In planning	0-3 years	32
Newcastle	Newcastle	Extension of ferry network in Newcastle	For investigation	0-10 years	69

Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

Newcastle Electorate (continued)



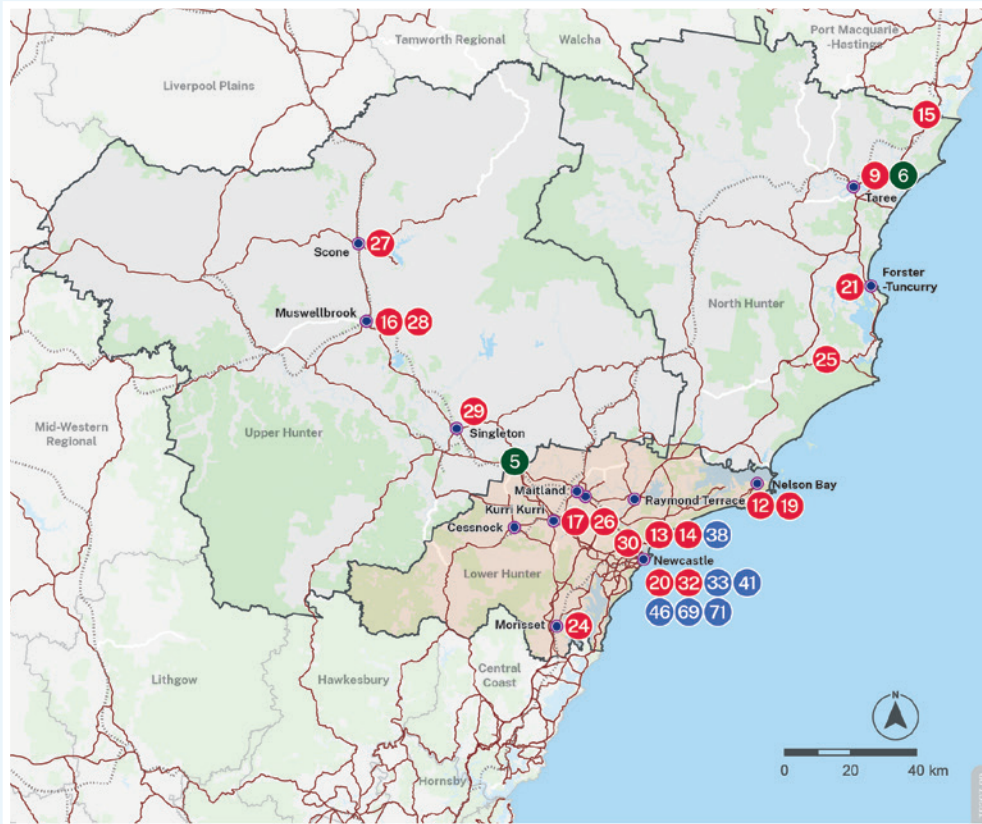
KEY

- Regionally significant centre
- Local government areas
- Roads
- State roads
- Railways
- Initiatives
In delivery
- In planning
- For investigation

Electorate	LGA	Initiative	Stage	Time frame	Item
Newcastle	Newcastle	Explore a future extension of the Newcastle Light Rail west to Broadmeadow and beyond, including the need for corridor protection	For investigation	0-10 years	71
Newcastle + Cessnock Wallsend Lake Macquarie	Newcastle Lake Macquarie	M1 Newcastle Smart Motorway project	In planning	On going	10
Newcastle + Lake Macquarie Wallsend	Lake Macquarie Newcastle	Sydney – Central Coast – Newcastle Fast Rail business case	In planning	0-3 years	23
Newcastle + Cessnock Wallsend	Newcastle Cessnock	Cessnock to Newcastle rail services via Kurri Kurri	For investigation	0-10 years	73
Newcastle + Upper Hunter Port Stephens Maitland	Port Stephens Maitland Newcastle	Hunter Orana Fuel Pipeline	For investigation	0-10 years	77
Newcastle + Upper Hunter Wallsend Maitland	Maitland Newcastle	New rail alignment of North Coast Line between Hexham and Stroud Road	For investigation	0-10 years	75

Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

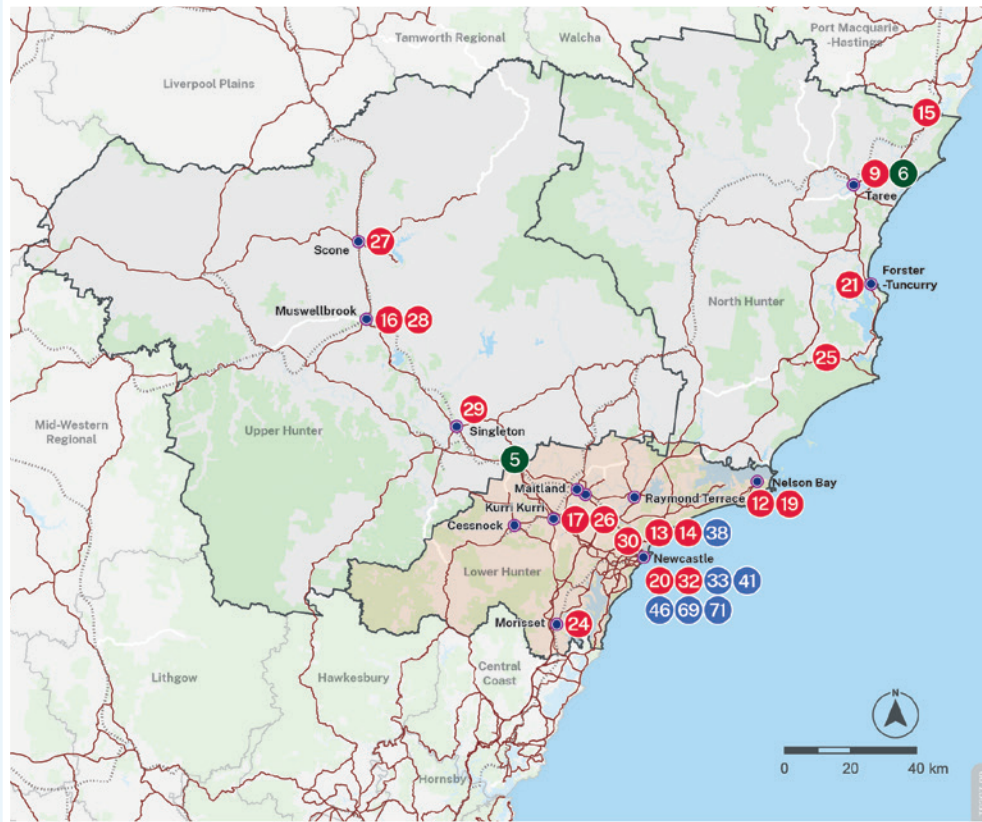
Wallsend Electorate



Electorate	LGA	Initiative	Stage	Time frame	Item
Wallsend + Upper Hunter Newcastle Cessnock Maitland	Newcastle Cessnock Maitland	Review trial of train services between Singleton and Newcastle	In delivery	On going	7
Wallsend + Upper Hunter Newcastle Maitland	Newcastle Cessnock Maitland	Undertake a feasibility study looking at opportunities to better align the growth areas in the Maitland (and Cessnock) LGAs with a focus on the rail corridor, potential electrification of the line and including better overall public transport integration and service frequency and timetable structure needs	For investigation	0-10 years	72
Wallsend	Newcastle	Rankin Park to Jesmond – Newcastle Inner City Bypass	In delivery	On going	1
Wallsend + Port Stephens	Newcastle Port Stephens	M1 Pacific Motorway extension to Raymond Terrace	In planning	0-3 years	13
Wallsend + Newcastle	Newcastle	Pacific Highway improvements at Hexham (Hexham Straight)	In planning	0-3 years	14
Wallsend + Cessnock	Newcastle Cessnock	Investigate Beresfield area (John Renshaw Dr / M1 / Weakleys Dr / New England Hwy) to support the National Land Freight Network.	In planning	0-10 years	30
Wallsend + Cessnock Port Stephens Maitland Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Bus Headstart Program to improve bus services to newly developing residential growth areas	For investigation	0-10 years	41
Wallsend + Cessnock Port Stephens Maitland Lake Macquarie Newcastle Charlestown	Newcastle Cessnock Port Stephens Maitland Lake Macquarie	Connected cycleway network for Greater Newcastle	For investigation	0-10 years	46
Wallsend + Cessnock Newcastle	Newcastle Lake Macquarie	Newcastle Link Road Integrated Transport Plan	In planning	0-3 years	32

Hunter Regional Transport Plan Initiatives - Lower Hunter Sub Region

Wallsend Electorate (continued)



KEY

 Regionally significant centre	 Local government areas	Initiatives
 Roads	 State roads	 In delivery
 Railways		 In planning
		 For investigation

Electorate	LGA	Initiative	Stage	Time frame	Item
Wallsend + Cessnock Lake Macquarie Newcastle	Newcastle Lake Macquarie	M1 Newcastle Smart Motorway project	In planning	On going	10
Wallsend + Lake Macquarie Newcastle	Lake Macquarie Newcastle	Sydney – Central Coast – Newcastle Fast Rail business case	In planning	0-3 years	23
Wallsend + Cessnock Newcastle	Newcastle Cessnock	Cessnock to Newcastle rail services via Kurri Kurri	For investigation	0-10 years	73
Wallsend + Upper Hunter Maitland Newcastle	Maitland Newcastle	New rail alignment of North Coast Line between Hexham and Stroud Road	For investigation	0-10 years	75