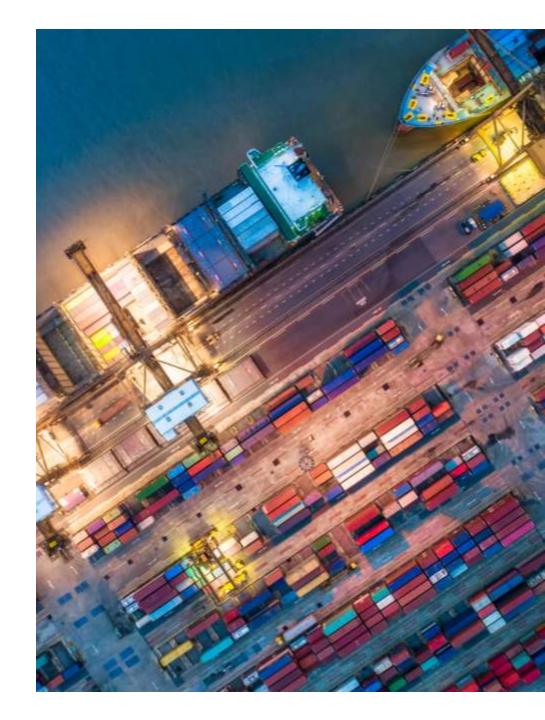
# Freight Regional Forum **SINGLETON**





### **WELCOME TO COUNTRY**



Acknowledgement of Country

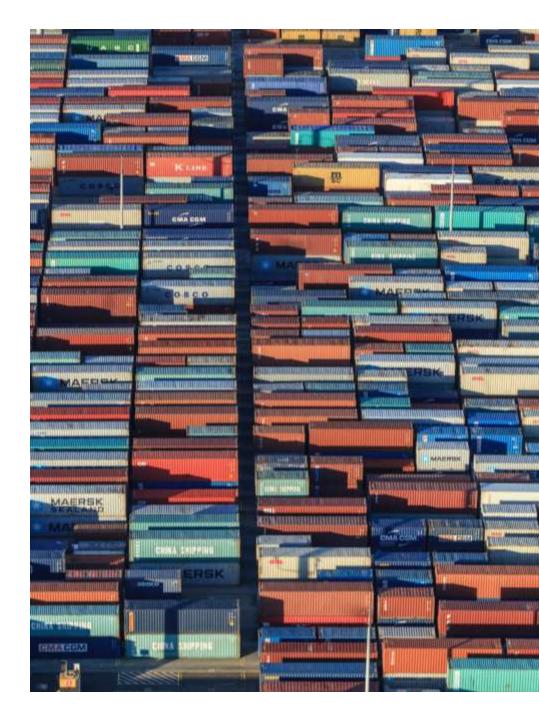
Transport pays respects to Elders past and present, and recognise and celebrate the diversity of Aboriginal peoples and their ongoing cultures and connections to the lands and waters of NSW.



### Welcome

Susie Harwood, Executive Director, Freight Transport for NSW





### Introduction

Dave Layzell MP Member for Upper Hunter





### The Hon. Sam Farraway, MLC

Minister for Regional Transport and Roads





### **Susie Harwood**

Executive Director, Freight Transport for NSW





### Freight's importance to regional NSW



Regional NSW accounts for 20 per cent of NSW's Gross State Product and 33 per cent of goods manufactured in NSW



Approximately **39 per cent** of the value of NSW's exports is derived from agricultural, fisheries and other natural resources primarily sourced from Regional NSW



Regional NSW's freight task is forecast to grow by around **12 per cent** by 2036 – from 255 million tonnes to 286 million tonnes



### **Enabling the movement of freight across NSW**

- Improved access for higher productivity vehicles
- Engagement with industry during emergency events
- Maintained movement of goods through COVID
- Key contributor to the Heavy Vehicle National Law Review
- Improving our service offering for rail
- Rail freight level of service and KPI's on the Metropolitan Rail Network
- Last mile toolkit for urban freight



### Achieving a step change in access

- A dramatic improvement in access for road and rail freight
- Gaining the most out of the road and rail network
- Better certainty for industry
- Improving the customer service
- Improved customer experience in the safety, productivity and sustainability of freight



Mod e	Policy framework	Program
	Heavy Vehicle Access Policy	Automated Access Assessment Program
	Standard Track Access Agreement	Freight Level of Service for Rail Freight

### Other priority areas

- Heavy Vehicle Driver pathways
- Net Zero freight emissions policy
- Rest stop improvement program
- Cohesive rail freight policy
- Network wide constraints mapping to inform investment prioritisation
- Leveraging technology and data.

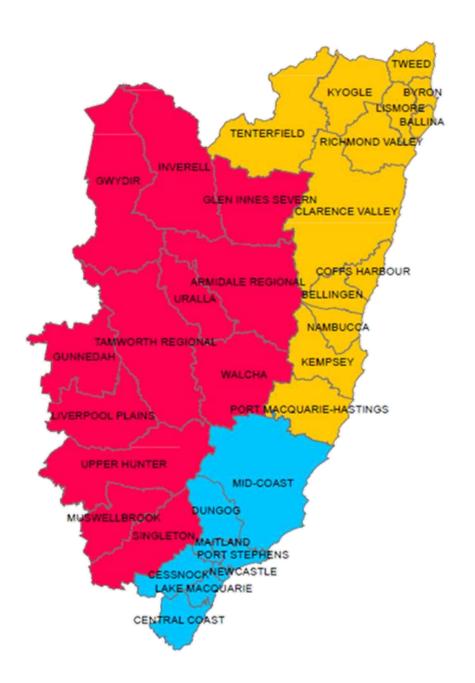


# **Anna Zycki**

Regional Director – North, Transport for NSW







### North Region overview



5,230 kilometres of state road network



33 Local Government Areas

#### Key projects in the southern part of the region:

- New England Highway Singleton Bypass
- New England Highway Muswellbrook Bypass
- Cessnock Road upgrade, Testers Hollow
- Coulsons Creek Road (MR358), Merriwa to Willow Tree
- Lower Hunter Freight Corridor (LHFC)

### Flood recovery and maintenance

Transport continues to prioritise responding to flood damage across the network including heavy patching and road repairs.

Continuing with safety improvements on the New England between Willow Tree and Uralla

Continuing to maintain bridges and the road surfaces along the key east – west routes and the north – south freight corridors, including Pacific Highway, Gwydir, Bruxner and Oxley highways

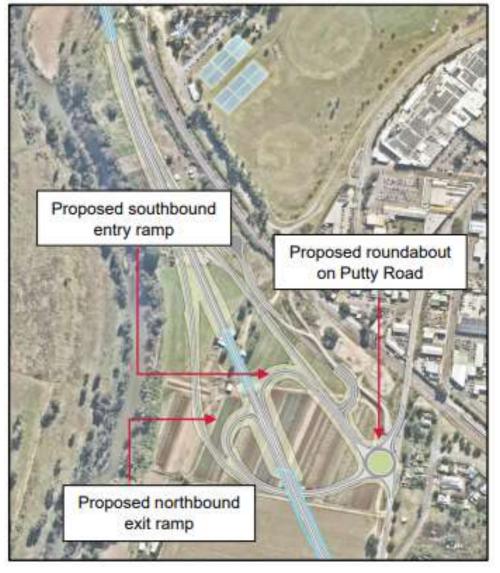


# New England Highway – Singleton bypass

**Funding**: The Australian Government has committed \$560 million and the NSW Government \$140 million to build the Singleton bypass.

Planning for a future New England Highway bypass of Singleton to improve traffic flow, travel times and safety through Singleton town centre by reduced traffic including heavy freight.

We are currently carrying out additional environmental assessments to inform a revised design to include the full Putty Road interchange and changes to the southern connection.



Concept design showing proposed full Putty Road interchange

### New England Highway – Muswellbrook bypass

**Funding**: The Australian and NSW Governments are investing \$340 million to deliver a New England Highway bypass of Muswellbrook

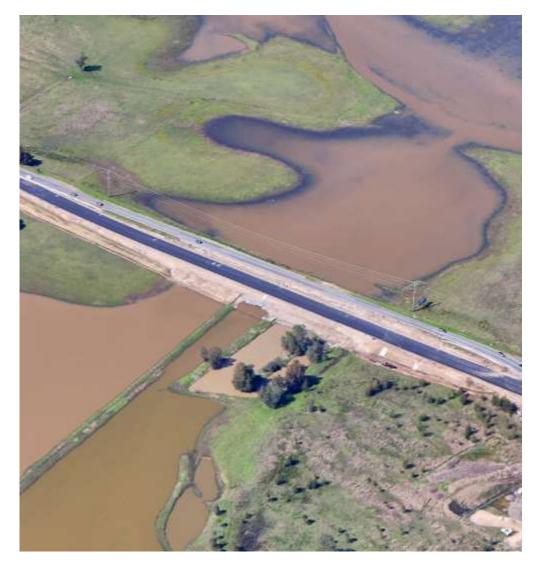
The bypass would reduce the volume of heavy vehicles travelling through Muswellbrook, improving safety and amenity in the township.



Artist impression of a new bridge over Sandy Creek Road and Main North railway line near the northern connection, looking south.

### Cessnock Road upgrade, Testers Hollow

- Funding: \$15 million Australian Government,
   \$2 million NSW Government to increase the flood immunity to around a one in twenty year event.
- The road is subject to flooding at Testers Hollow, which affects local residents, commuters and freight in the surrounding area.
- Cessnock Road is an important regional transport route that connects the Maitland area with the Hunter Expressway and broader community.



Cessnock Road, Testers Hollow

### Coulsons Creek Road (MR358), Merriwa to Willow Tree

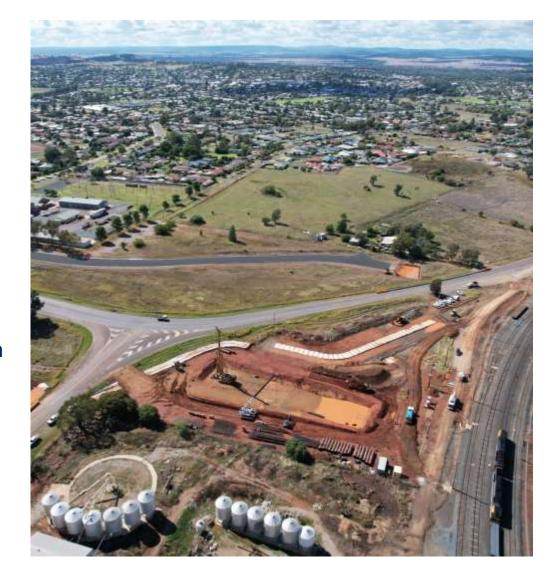
- **Funding**: The \$48.3 million project to restore this critical livestock freight route will be Federally funded \$38.64 million and \$9.66 million by the NSW Government.
- The Federal Government and Transport have committed to rebuild Coulson's Creek Road (MR358) between Merriwa and Willow Tree.
- Rebuilding this stretch of road would provide a crucial link for the freight industry and creates a safer and more efficient connection for the local community.
- This important transport link connects the New England Highway to the Golden Highway.



The road has been impassable and closed to traffic since January 2021.

### Lower Hunter Freight Corridor (LHFC)

- The LHFC will provide for a future dedicated freight rail line between Fassifern and Hexham, bypassing Newcastle while improving regional and interstate links.
- Submissions Report is being prepared to respond to feedback raised during the public exhibition in 2021.
   The report will include any proposed project changes in response to submissions received.
- The report will be submitted to DPIE and will help inform the Minister for Planning's decision on the protection of a corridor for the future project.



# New England Highway upgrade between Belford and the Golden Highway

- The NSW Government is investing \$97 million for the upgrade to improve traffic flow, travel times and safety for motorists
- Key features of the update include:
  - Widening the New England Highway
  - Replacing the existing right turn movement from the Golden Highway to the New England Highway with a flyover bridge
  - And a roundabout on the Golden Highway with a connection to the New England Highway.
- Work on the project is expected to be completed by late 2024, weather permitting.



# **Vicky Sisson**

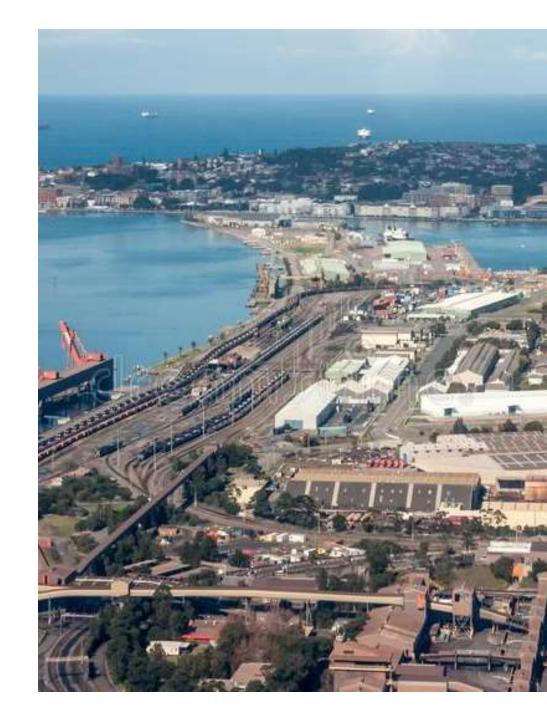
Director Planning, North, TfNSW





# Integrated Freight Planning





### **Fixing Country Roads**

#### **Status at 18 Oct 2022**

- Round 6 of Fixing Country Roads submissions now under assessment
- Successful projects to be announced by the end of 2022
- To date, \$462.3 million, has been committed to 323 projects, with 269 projects delivered with another 53 projects in delivery pipeline
- Completion of all current projects is expected to deliver over 1800 kilometres of upgraded road and over 200 bridges and culverts upgraded or constructed.



### Road freight planning

#### **Beyond Fixing Country Roads**

- Planning has recently commenced for the next phase beyond Fixing Country Roads
- Priority problems, review desired outcomes





### Road planning priorities

- Golden Highway to New England grade separation (construction)
- Singleton Bypass (Design)
- Muswellbrook Bypass (Design)

  Plus working on investment strategy for capacity increases between Belford and Muswellbrook

# Rest stop planning





### Heavy Vehicle Rest Stop Quick Wins Program

A series of low-cost small projects to deliver initial benefits:

- Industry engagement took place between September 2021 and April 2022
- Lighting, toilets, picnic benches
- Green reflector sites mapping and checking status
- Better signage for rest stops and a trial for tonnage restricted parking signage



### Heavy vehicle rest stop improvement program

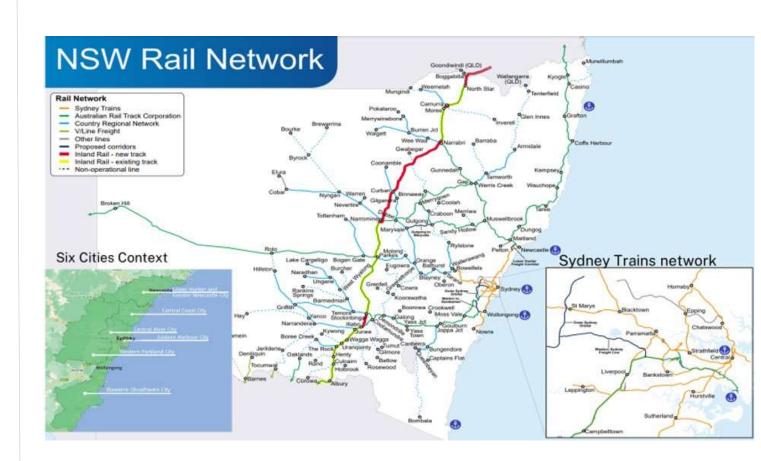
#### Early analysis has been completed

- Considered improvements to both formal and informal rest stops,
- Austroads Provision of HVRS Facilities Guidelines
   2019
- Identified gaps in the network and where new provisions may be required
- Upgrades to existing rest stop facilities for heavy vehicles, including high productivity vehicles
- Better signage and maps for rest stops
- Stakeholder engagement to validate the research and inform the scope and type of rest stops and improvements required - 1<sup>st</sup> round completed.



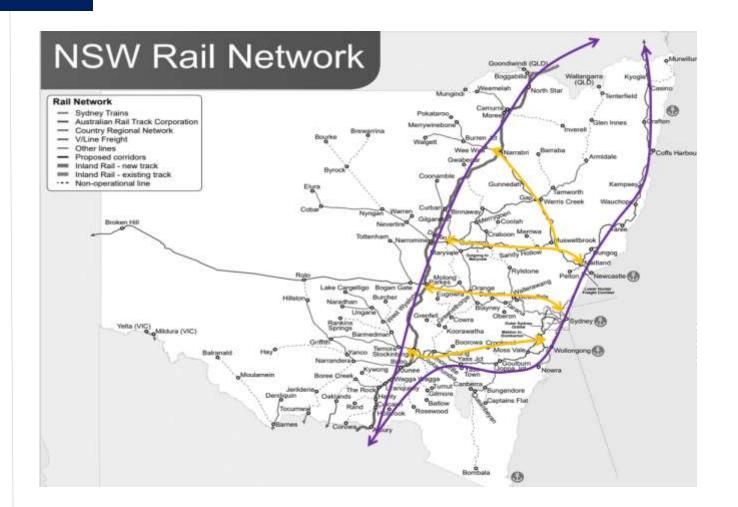
### Rail freight planning

- Fixing Country Rail in final stages (Country Rail Network)
- TfNSW turning to next cycle of planning
- CRN and inter-related networks
- Freight industry needs and expectations for the future
- What are the new needs and future forecasts for rail freight and local regional communities?



### Rail freight planning

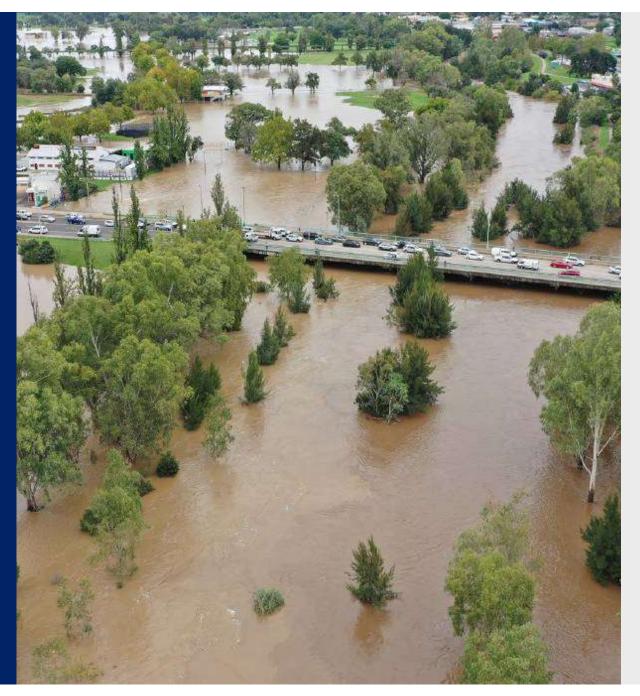
- Weather patterns and climate Resilience
- New supply chain considerations and changing dynamics in some industries
- Change in population travel and transportation needs are shifting
- How can we strengthen E-W connections to improve network resilience?
- Needs of new renewable energy zones, minerals transportation



# Planning investment & funding programs







### Challenges

Growing theme is how to increase **journey resilience** of network

- Focus on the east-west crossings
- Developing communication strategies with our customers to provide information on disruptions / detours
- Working in partnership with local governments to consider whole of transport network, including increased investment in secondary routes to reconnect journeys



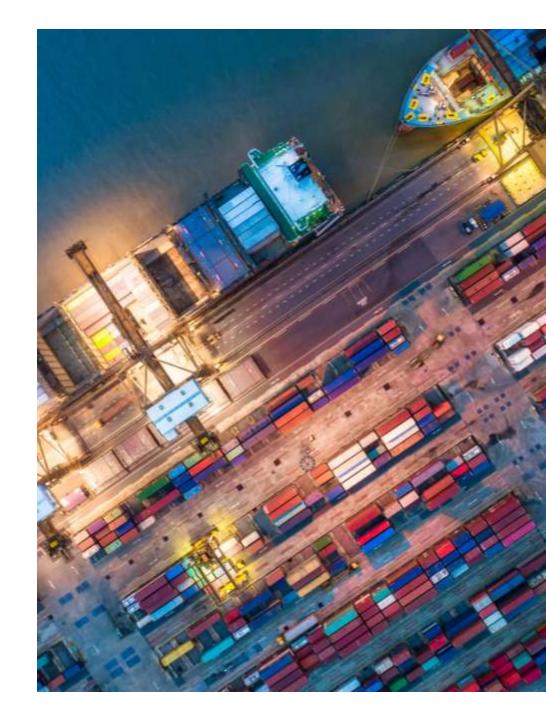
### Challenges

Movement of **Over Size Over Mass** vehicles across network

- Investigating how we plan road investment to capture this
- In doing so, need to better understand what needs to be moved on network, and how industry can work with transport agencies to break down components where possible
- Acknowledge can be costly for projects as well as impacts to amenity in towns
- Renewable Energy Zone planning

# Freight Regional Forum SINGLETON





### **Q&A** discussion

The Hon, Sam Farraway, MLC Dave Layzell MP Matt Fuller, TfNSW Susie Harwood, TfNSW Anna Zycki, TfNSW Vicky Sisson, TfNSW

QUESTIONS







### The Hon. Sam Farraway, MLC

Minister for Regional Transport and Roads





## Thank you for coming

