

Communiqué



Austroads Board Meeting No. 37 2 July 2020 | Teleconference

The Austroads Board met on 2 July 2020 via teleconference. The meeting was chaired by Neil Scales, Director-General, Queensland Department of Transport and Main Roads.

Deputy Chair

The Board elected Louise McCormick, General Manager for Transport and Civil Services Division with the Northern Territory's Department of Infrastructure, Planning and Logistics as the Deputy Chair.

Recognising service

The Chair noted the presentation of the Austroads Medal to Shane Gregory on 15 June 2020 was the eleventh time the medal was presented. The Austroads Medal is only awarded to people who have made an exceptional contribution to Austroads and achievement of its objectives over a sustained period.

The Board also considered nominations for other Austroads awards which recognise exemplary service and:

- approved that Outstanding Service awards be made to:
 - Mick Savage, IPWEA
 - John Donbavand, NZTA
 - Michael Tziotis, ARRB
- approved that a Special Commendation award be made to Bernard Carlon, TfNSW
- noted that Achievement awards will be made to:
 - Steve Halligan, MR WA
 - Dr Robert Urquhart, ARRB
 - Robyn Davies, DTMR Qld
 - Vincent Vong, DoT VIC
 - David Mitchell, BITRE
 - Joseph Le, TfNSW
 - Sue Philpott, TfNSW
 - Tim Risbey, BITRE.

Strategic Planning and Governance

The Board reviewed a draft Business Plan which outlines how the intent of the 2020-2024 Strategic Plan will be translated into actions by work units and by staff. The Plan aims to ensure continued delivery of Austroads key activities. The 2020-2021 Business Plan focuses on continued alignment of Austroads and TCA to achieve operational efficiencies and work towards greater self-sufficiency and leveraging the use of data and technology to provide products to members and potentially generate revenue.

The Board approved a new model Terms of Reference for Task Forces. In the future new projects will indicate the level of Task Force support when presented to the Board for approval.

A new Registration & Licencing Systems and Personal Identity Committee will be considered at the next meeting.

Research Work Program

2019-20 Work Program Overview

There are 110 projects approved in the 2019-20 work program, with 72 projects continuing from previous financial years and 40 new projects commencing in 2019-20. Two projects have been added since the last Board meeting, SRL6286 Overseas Driver Licensing Policy Review – Stage 2 and SRL6259 Review of the National Heavy Vehicle Driver Competency Framework: Stage 3. The table below details the status of the Austroads projects as at 31 May 2020.

| Status | Assets | Future Vehicles + Technology | Network | Safety | Total |
|-----------------------|-----------|------------------------------|-----------|-----------|------------|
| Complete | 13 | - | 10 | 14 | 37 |
| Cancelled | - | - | 1 | - | 1 |
| Deferred | - | - | 2 | - | 2 |
| Active | 27 | 4 | 20 | 19 | 70 |
| Total approved | 40 | 4 | 33 | 33 | 110 |

2020-21 Work Program Overview

The Board approved the following projects in the 2020-2021 work program.

Transport Infrastructure

- AAM6201 Development of a machine learning based maintenance decision support tool guideline
- AAM6214 Road deterioration models update
- ABT6141 Guide to Bridge Technology Part 7 update: Bridge inspection harmonisation
- ABT6152 Standard bridge barrier design guidelines update
- APT6240 Guide to Pavement Technology update – part 4B: Validation of Superpave™ method of asphalt mix design for Australasia
- APT6249 Protocol for the assessment of waste materials in road surfacings and update to Guide to Pavement Technology Parts 2, 4E & 5
- APT6247 Increasing asphalt recycling with binder rejuvenators
- APT6250 Development of software to facilitate/enhance the design of treatments to existing pavements
- APD6252 Guide to Project Delivery Parts 2 and 3 Update
- APD6251 Review of impact of service authorities on infrastructure projects
- APD6244 Review of financial assessment criteria of the National Prequalification Scheme
- ART6153 Tunnel fire incident information system
- ART6243 Guide to Road Tunnels update: sustainable road tunnels
- ART6233 Guide to Road Tunnels Part 2 supplement: rationalising network signage for over-height vehicles

Road Safety and Design

- SAG6290 Guide to Road Safety Update – Speed management – details of effective road authority practices
- SAG6291 Guide to Road Safety Update – Practical approaches for managing regional road safety priorities
- SRD6288 Guide to Road Design update – parts 4, 4a, 4b and 4c: Intersections and crossings
- SRD6289 Guide to Road Design update – Part 6: roadside design, safety and barriers
- SRD6296 Guide to Road Design Update – all User / Vehicle Types and all Road Stereotypes
- SRL6287 Incorporating advanced driver assistance systems into driver licensing, education and training practices

Transport Network Operations

- NEG6299 Best practice guidance to meet the changing needs of Transport Network Operations – Strategic review of Austroads Guide to Traffic Management (AGTM)
- NEG6266 Best practice in multimodal incident management
- NEG6269 Guidelines for best practice in ITS testing, asset management and maintenance
- NEG6270 Best practice in smart motorways operations
- NTM6267 Guide to Temporary Traffic Management update: Guidance for temporary traffic management at planned events
- NTM6272 Extended Austroads 94 vehicle classification scheme
- NEF6293 Guide for Road Freight Productivity: Framework for guiding and managing road freight productivity
- NEF6274 Options for a national heavy vehicle bridge assessment system

Future Vehicles and Technology

- FCA6276 Future Vehicles Trial Database
- FLZ6261 Standardised signage and pavement symbols for low and zero emission vehicles
- FLZ6262 Low and Zero Emission Vehicle charging infrastructure installation guidelines
- FPI6258 Minimum physical infrastructure standard for the operation of automated driving
- FCA6304 Guidance for road agencies supporting cloud connected road users

National Exchange of Vehicle and Driver Information System (NEVDIS)

The National Exchange of Vehicle and Driver Information System (NEVDIS) facilitates the exchange of State and Territory Vehicle and Driver information at a national level enabling the seamless transfer of vehicle registrations and driver licences interstate. NEVDIS is the entry point for all new road vehicle VINs in Australia as well as associated vehicle data required before a vehicle can be first registered for road use in Australia. Additionally, NEVDIS is a central repository for Write-Off and Stolen information received from the Road Authorities and the Police services.

NEVDIS projects in 2020-2021 focus on enhancing existing NEVDIS services by improving and extending information available to agencies and decoupling access to the services from aged and niche technologies, and enhancing internal support tools to more effectively support NEVDIS operations.

Next Austroads Meeting

Thursday 5 November 2020, virtual meeting.