Queensland Level Crossing Safety Action Plan

2024-2026

# **Education and Enforcement**

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|  | Key action | Timeframe | Lead | Key supporters | Success measure |
| 1 | Promote level crossing safety awareness including participation in the annual national Rail Safety Week | Ongoing | Queensland Level Crossing Safety Group | All members | Promotion of annual Rail Safety Week through various channelsNumber of social media posts and amount of material and campaigns shared |
| 2 | Targeted awareness and enforcement at level crossings across Queensland based on intelligence holdings | Ongoing | Queensland Police Service | Rail Infrastructure Managers | Enforcement undertaken towards incident reduction |
| 3 | Investigate and trial level crossing safety camera technology | 2024-2025 | Transport and Main Roads | Rail Infrastructure ManagersRoad Managers | Proof of concept developed and evaluated |
| 4 | Develop guidance material for public road-rail interface agreements to assist road and rail manager to implement these agreements | 2024-2025 | Local Government Association of Queensland | Rail Infrastructure ManagersRoad Managers | Completion of guidance material |
| 5 | Actively manage and review road-rail public interface agreements | Ongoing | Rail Infrastructure ManagersRoad Managers |  | Interface Agreements are in place and managed |

# **Assets, technology and innovation**

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|  | Key action | Timeframe | Lead | Key supporters | Success measure |
| 6 | Delivery of South East Queensland Level Crossing Program 2024 | 2024 onwards | Transport and Main Roads | Rail Infrastructure ManagersRoad Managers | As identifed in the Program, delivery of level crossing upgrade projects and identifcation of high priority level crossings for further detailed investigation |
| 7 | Investigate options to create a level crossing database which includes both heavy rail and cane rail level crossings, with a view to publishing this information via the Cooperative-Intelligent Transport Systems cloud access point in order to support connected vehicles | 2024 onwards | Transport and Main Roads | Rail Infrastructure ManagersRoad Managers | Level crossing database feasibility assessed |
| 8 | Improve guidance material for road managers as provided in Part 7: Railway crossings of the Manual of Uniform Traffic Control Devices  | 2025-2026 | Local Government Association of Queensland | Transport and Main RoadsOther Road ManagersRail Infrastructure Managers | Review undertaken and guidance material updated |

# **Data improvement and knowledge management**

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|  | Key action | Timeframe | Lead | Key supporters | Success measure |
| 9 | Participate in level crossing safety research led by the National Transport Research Organisation and monitor other level crossing contemporary research and innovation | Ongoing | Transport and Main RoadsQueensland Rail | All members | Member of the National Transport Research Organisation Collaborative Rail Priorities ForumDissemination of National Transport Research Organisation and contemporary research and innovation findings to relevant stakeholders |
| 10 | Participate in the National Level Crossing Portal data improvement project led by the Ofce of the National Rail Safety Regulator | 2024 onwards | Transport and Main Roads | All members | Active participation in the data improvement project |
| 11 | Review level crossing data trends, level crossing investigation outcomes by the Australian Transport Safety Bureau and information shares by the Office of the National Rail Safety Regulator and the National Level Crossing Safety Committee | Ongoing | Transport and Main Roads | All members | Annual review of data trendsDissemination of investigation outcomes when available to relevant stakeholders |
| 12 | Queensland participation in national data sharing improvement initiatives, working alongside regulators and industry bodies to improve industry wide level crossing data collection and availability[[1]](#footnote-1) | 2024 onwards | Transport and Main Roads | All members | Participation in the national project |

# **Coordination**

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|  | Key action | Timeframe | Lead | Key supporters | Success measure |
| 13 | The Queensland Level Crossing Safety Group Chair to represent Queensland on the National Level Crossing Safety Committee and Industry to represent Queensland on the National Industry Reference Group | Ongoing | Transport and Main RoadsQueensland RailAustralian Rail Track Corporation | All members | Active participation on the National Level Crossing Safety Committee and the National Industry Reference Group |
| 14 | Deliver improvements to high risk regional level crossings as approved through the Australian Government Regional Level Crossing Upgrade Fund | 2024-2027 | Transport and Main Roads | Rail Infrastructure ManagersRoad Managers | Completion of approved level crossing improvement projects |

1. This project was identifed at the 2024 National Level Crossing Safety Roundtable as a priority initiative of the National Level Crossing Safety Strategy 2023-2032 and will be led by National Level Crossing Safety Committee (NLCSC) member organisations. The Department of Transport and Main Roads will be involved as the Queensland member of the National Level Crossing Safety Committee. [↑](#footnote-ref-1)