# Appendices

### **GRI APPLICATION LEVEL CHECK STATEMENT**

Please find our third-party level check statements below. To view our comprehensive GRI content index, please visit http://www.mainroads.wa.gov.au/AboutMainRoads/AboutUs/Sustainability/Pages/Sustainability.aspx



Net Balance Management Group Pty Ltd ABN 50 121 706 081 Level 4, 460 Bourke Street Melbourne VIC 3000 Australia T +61 3 8641 6400 F +61 3 9600 1295 E info@netbalance.com W netbalance.com

#### **GRI Application Level Check Statement**

Main Roads Western Australia (Main Roads WA) commissioned Net Balance Management Group Pty Ltd (Net Balance) to undertake a review of its 2011-2012 Annual Report ('the Report'). The review comprised a third-party application level check against the requirements of the Global Reporting Initiative (GRI) G3 Guidelines.

#### **Objectives**

The objectives of the third-party review were to confirm the application level most suitable to the Report and to identify gaps in disclosure.

#### Methodology

Net Balance examined adherence of the Report's content to the GRI Standard Disclosures (Profile Disclosures, Management Approach and Performance Indicators). For each standard disclosure, Main Road WA's adherence to the GRI requirements was classified as fully reported, partially reported or not reported. Where Profile Disclosures have not been fully reported, Net Balance reviewed if valid reasons for omission were provided. These classifications were then used to provide an opinion on the GRI Application Level for the Report.

#### **Findings & Observations**

The following findings and observations were made upon completion of this independent review:

- Main Roads WA adequately reported on the GRI Profile Disclosures required to achieve a GRI Application Level B.
- Main Roads WA reported the details of the Management Approach for each GRI indicator category. This level of disclosure satisfied the requirements of a GRI Application Level B.
- Main Roads WA reported on sufficient GRI Indicators across a range of categories to meet the requirements of a GRI Application Level B.

#### Conclusions

According to the above observations, Net Balance concluded that Main Roads WA's 2011-2012 Annual Report fulfils the requirements of a GRI Application Level B. Main Roads WA is encouraged to continue to build upon the work that has been undertaken to improve disclosure and to improve its adherence to the GRI over time.

On behalf of the Net Balance team 17 August 2012 Melbourne, Australia

Kirsten Simpson Associate Director and Lead CSAP, Net Balance



## Statement GRI Application Level Check

GRI hereby states that **Main Roads Western Australia** has presented its report "Main Roads Western Australia Annual Report 2012" to GRI's Report Services which have concluded that the report fulfills the requirement of Application Level B.

GRI Application Levels communicate the extent to which the content of the G3 Guidelines has been used in the submitted sustainability reporting. The Check confirms that the required set and number of disclosures for that Application Level have been addressed in the reporting and that the GRI Content Index demonstrates a valid representation of the required disclosures, as described in the GRI G3 Guidelines.

Application Levels do not provide an opinion on the sustainability performance of the reporter nor the quality of the information in the report.

Amsterdam, 27 August 2012

Nelmara Arbex Deputy Chief Executive Global Reporting Initiative



The Global Reporting Initiative (GRI) is a network-based organization that has pioneered the development of the world's most widely used sustainability reporting framework and is committed to its continuous improvement and application worldwide. The GRI Guidelines set out the principles and indicators that organizations can use to measure and report their economic, environmental, and social performance. www.globalreporting.org

**Disclaimer:** Where the relevant sustainability reporting includes external links, including to audio visual material, this statement only concerns material submitted to GRI at the time of the Check on 17 August 2012. GRI explicitly excludes the statement being applied to any later changes to such material.

### ROAD INDUSTRY FACT SUMMARY SHEET

Road Industry Fact Summary	WA	Australia	WA (%)
Area (square km)	2,529,875	7,692,024	32.9
Population	2,346,410	22,620,554	10.4
Licensed drivers and riders <sup>1</sup>	1,794,449	N/A	
Vehicles on register including motor cycles	1,912,739	16,368,383	11.7
Annual vehicle kilometres travelled (100 million VKT) <sup>2</sup>	275.4	2,325.4	11.8
Road length excluding DEC roads (kilometres)	150,749	N/A	
Fatalities (for calendar year 2011)	179	1,291	13.9
Fatalities/100 million VKT	0.6	0.6	
Fatalities /100,000 persons	7.6	5.7	
Fatalities/10,000 vehicles	0.9	0.8	
Serious injuries (for calendar year 2011)	2,393	N/A	
Serious injuries/100 million VKT	8.7		
Serious injuries /100,000 persons	102.0		
Serious injuries/10,000 vehicles	12.5		

1: Active licences only 2: Main Roads Estimates N/A: Not available DEC: Department of Environment and Conversation

Road Classification (as at 30 June 2012)	Sealed (km)	Unsealed (km)	Total (km)	Sealed (%)
National Land Transport Routes	5,103	0	5,103	100
State Highways	5,743	137	5,880	98
Main Roads	6,626	891	7,518	88
Sub-Total	17,472	1,028	18,501	94
Local Roads regularly maintained	37,222	91,243	128,465	29
Local Roads not regularly maintained	56	2,615	2,671	2
Sub-Total	37,278	93,858	131,136	28
Roads managed by DEC	358	36,503	36,861	1
Privately maintained Roads	155	959	1,114	14
Sub-Total	513	37,462	37,975	1
Total WA Road Network	55,264	132,348	187,612	29

Sources: Main Roads Corporate System (IRIS), Department of Environment and Conservation

### STATEMENT OF EXPENDITURE SECTION 175ZE OF THE ELECTORAL ACT 1907

In accordance with Section 175ZE of the *Electoral Act 1907*, Main Roads Western Australia incurred \$6,412,000 during 2011-12 in advertising, market research, polling, direct mail and media advertising. Expenditure was incurred in the following areas.

ADVERTISING AGENCIES	\$
21cc Broadcast Productions	1,700
303 Lowe Group Pty Ltd	643,400
Acorn Design	1,200
Adcorp Australia Limited	284,900
Adroit Consulting Pty Ltd	600
Advans Exhibition	600
Allmark & Associates	800
A-mark Publishing Australia	1,300
Austral Sydney Trust	800
Australian Telephone Directory	1,500
Bladon WA Pty Ltd	14,000
Branded Products	2,700
Business Promotions	1,600
Carolyn Walker Public Relations	6,700
Central Institute of Technology	16,500
City of Belmont	500
Colourbox Digital	4,800
Constable Care Child Safety Foundation Inc	300
Corporate Directory of Australia Pty Ltd	2,000
Daniels Printing Craftsmen	6,600
Derby Visitor Centre	800
Dingo Promotions	19,100
Discus	100
Engineers Australia	5,000
EOC Group Pty Ltd	3,700
Executive Media Pty Ltd	900
Exibit Exhibitions	2,400
Expo Document	8,800

ADVERTISING AGENCIES	\$
Geraldton Signmakers	300
GP Wholesale	2,600
Green Promotions	600
Hamdon Sound Studio Pty Ltd	700
Icon Illustrations	500
Images on Paper Pty Ltd	3,100
Imatec Digital	7,400
Jason Signmakers	6,100
Kalgoorlie Boulder Tourist Centre	600
Market Creations	1,200
Marketforce	932,000
Mary G Enterprises Pty Ltd	12,800
Mayflower	2,100
Mitchell and Partners Australia Pty Ltd	83,000
Morph Media Pty Ltd	1,600
Optimum Media Decisions (WA) Limited	3,985,300
Perth Expo Hire	2,500
Picton Press	2,900
PowerPlay Sports Pty Ltd	9,600
Promotional World Ltd	400
Quality Press WA	6,500
Salmat	13,600
Snap Printing	1,300
Spencer Signs	1,100
State Law Publisher	1,600
Tangelo Creative	11,800
The David Wirrpanda Foundation	50,000
The Loft Group	7,700
WA Local Government Association	1,600
We Print It	400



POLLING ORGANISATIONS	Nil
DIRECT MAIL ORGANISATIONS	\$
Lasermail	600
Direct Mail Organisations Total	600
MEDIA ADVERTISING ORGANISATIONS	\$
Albany Advertiser	4,400
Albany Weekender	3,100
Angry Chicken Publishing Pty Ltd	21,000
Collie Mail	100
Cybervale Pty Ltd	1,300
Denmark Bulletin	200
Hits Radio Pty Ltd	900
Impact Communications	152,700
Kalgoorlie Boulder RC	700
Kalgoorlie-Boulder Chamber Of Commerce	800
Macquarie Southern Cross	31,600
Mitchell Communication Group	2,000
North West Expo Inc	4,300
Plantagenet News	200
Rural Press Regional Media	1,000
WA Newspaper	2,900
Media Advertising Organisations Total	227,200

### PUBLICATIONS LIST AS AT JUNE 2012

*Annual Report (only available in electronic form)	Free
*Customer Service Charter 2011	Free
Distance Book Ed. 11	POA
*Engineering Road Notes	
*No. 1 Bitumen Absorption by Sealing Aggregate 2003	Free
*No. 3 Surface 'Blistering' and Soil 'Fluffing' 2003	Free
*No. 5 Interim Guide to Prediction of Pavement Moisture for Strength Assessment of Granular Basecourse and Subbase Materials 2003	Free
*No. 6 Guide to the Design of Bridge Approach Embankments Subject to Inundation 2003	Free
*No. 7 Bitumen Scrap Rubber Seals 2003	Free
*No. 8 Statistically Based Quality Control for Density in Road Construction (Includes Asphalt Surfacing) 2008	Free
*No. 9 Procedure for the Design of Flexible Pavements 2010	Free
*A Guide to Roadside Amenities and Rest Areas on Highways in Western Australia	Free
Guidelines for Assessing Level of Service for Cycling. Revised 2006	Free
*Public Environment Reports 2003-2008	Free
*Sharing the Road with Trucks: A Guide to Assist all Road Users to Drive Safely 2011 (only available in electronic form)	Free
*SLK books (for all areas throughout State)	Free
*Strategic Plan 2008-2012 (2k12)	Free
*Traffic Controllers Handbook. 6th edition 2010	Free
*Traffic Management for Events 2011 (only available in electronic form)	Free
*Traffic Management for Works on Roads - Code of Practice 2011 (only available in electronic form)	Free
*Utility Providers' Code of Practice for Western Australia 2010	Free
Vital Link: A History of Main Roads Western Australia 1926-1996, by Leigh Edmonds	POA
Vital Link: The Transition Years of Main Roads Western Australia 1996-2006, by Leigh Edmonds	Free

\*Also available full text on Main Roads internet home page http://www.mainroads.wa.gov.au

All prices GST inclusive.

Note: Main Roads Standards and Specifications are also available as full text on Main Roads internet home page.

# Index

2k12 (Strategic Plan)	15, 59, 72, 90, 165
2020 Strategic Plan	15, 59, 90, 101
2020 Communication Plan	101
Aboriginal Heritage	13, 37, 60-61
Advisory Groups	32, 66
Alliance	17-18, 32-33, 49, 65, 75, 77, 81
Assets	3, 7-8, 39, 54, 93, 99, 115, 119-120, 122-127, 129-130, 134-137, 139-144, 146-150, 152-155, 157-158
Auditor General	89, 94, 97, 99, 103-105, 156
Austroads	16, 19-20, 75, 81, 9
Benefit Cost Ratio (BCR)	53, 99, 114, Acronyms
Bicycle Rider	32-33, 43, 71, 87, 116
Biodiversity	59, 60
Black Spot	10, 21, 25, 108, 110
Black Spot Program	7, 26, 110, 136
Bridges	6, 10, 30, 52, 62, 77, 108, 112-113, 125, 129, 134-135, 143, 146, 157
Bridge Management System (BMS)	55, Acronyms
Budget	10-13, 21, 24, 28, 30, 34, 42, 46, 48, 59, 65, 90, 93- 94, 96, 108-111, 113-114, 116
Budget Committee	17, 92, 99
Building Technical Capability	92
Business Excellence	6, 14, 66, 89, 93, 95
Business Improvement Committee	17, 67, 92, 94
Campaign	10, 21, 46-47, 49-51, 108, 111
Capital Works	7-8, 59, 99, 150-151
Carbon Emission	59, 61
Climate change	14, 59, 61-63
City East Alliance (CEA)	18, 33, 65, Acronyms
Commonwealth Heads of Government Meeting (CHOGM)	9, 13, 68, 93, Acronyms

Community Access	8, 11, 23, 42-43, 106, 109, 116, 158
Community Perception Survey	67, 112, 115-116, Acronyms
Community Satisfaction	6, 10-11, 24, 28, 38, 42, 52, 64, 107-110, 112, 115-116
Competency Development	78, 92-93
Complaints Handling	64, 67
Compliance	Inside front cover, 1, 54, 60-61, 89, 93-95, 99- 100, 102-103, 114, 128, Glossary
Conflicts of Interest	97
Contractors	33, 45, 53, 75, 85, 96, 116, 134, 139, 144, 149
Corporate Business Plan	97
Corporate Development Committee	20, 92
Corporate Executive	Inside front cover, 16, 20, 67, 89-94, 97, 99, 101, 106
Corporate Governance	Inside front cover, 20, 89, 92, Glossary
Corruption Prevention	97
Creating Our Workforce of the Future	2, 14, 90, 92
Customer Charter Index	66
Customer Feedback	67, 93
Customer Information Centre (CIC)	9, 68, Acronyms, Inside back cover
Customer Service	2, 14, 16-17, 64, 66-69, 81, 95, 107, 165
Customer Service Advisory Council	66, 68
Customer Service Charter	64, 66, 165
Cycleway	11, 42, 67, 107, 109, 116
Delegation of Authority	91
Department of Transport	12, 21, 43, 51, 135, 138, 147, 155-156
Developing Capabilities	77
Development Employee	73, 76-78, 80, 101, Acronyms
Disability Advisory Group	66
Disability Access and Inclusion Plan (DAIP)	68, Acronyms
Engagement	3, 6, 17, 27, 32, 64-65, 69-70, 79, 83, 90, 101, 103, Glossary

Enhancing Relationships	Inside front cover, 2, 64, 90
Environmental Practices	Inside front cover, 60
Environmental Advisory Group	66
Environmental Management	32, 45, 60-61, 95
Equal Employment Opportunity	98, Acronyms
Equity	74, 96, 98, 103, 120-121, 123, 130, 132, 138-139, 146, 155
Ethical and Responsible Decision Making	97
Fatal Crash Investigations	53
Fatalities	24, 47, 71, 82, 162
Fatigue	54, 71
Financial Management	1, 97, 99, 102, 104, 123
Financial Statements	7, 96, 99, 102-103, 105, 117, 123, 130-132, 148-149, 156
Fines	7, 47-48, 51, 119, 122, 131, 135, 151, 158
Fleet	59, 62, 75
Freedom of Information	101
Freeway	9, 14-15, 18, 25, 29, 31, 35-36, 39, 53, 55-56, 65, 68-70, 84, 115, 151, Glossary
Freight	12-13, 29-30, 32, 41, 57, 59, 65, 90, 112
Fuel and Gas Usage	60
Funding	Inside front cover, 8, 21, 26, 41, 48, 50, 56, 93, 99, 110, 122, 127, 136, 149
Gateway WA	6, 13, 29, 31-32, 65
Gateway Review	17, 65
Gascoyne	3, 19, 25, 29, 35, 39, 43-44, 73, 116, Inside back cover
Global Reporting Initiative (GRI)	Inside front cover, 14, 93, 160-161, Acronyms
Goldfields-Esperance	3, 25, 29, 35, 39, 73, Inside back cover
Great Northern Highway	15, 26, 30, 35-36, 39-40, 53, 57, 65, 71, 81
Great Southern	3, 25, 39, 43, 71, 73, Inside back cover
Heavy Vehicle	10, 13, 16, 18-19, 29-30, 35, 41, 49, 53-54, 57, 63, 71, 108, 136, 157, Acronyms, Inside back cover
Incident Management	53, 68
Injury Management	83, 86
Innovation	Inside front cover, 14, 17, 20, 77-79, 93
Integrated Management System	93, 95
Integrated Services Arrangements	40, 87, 100, 115, Acronyms
Intelligent Transport Systems (ITS)	53, Acronyms
Internal Audit	99-100
Internal Controls	97, 99

International Customer Service Standard	14, 66
Key Performance Indicators (KPIs)	10, 24, 28, 38, 42, 46, 52, 60, 64, 72, 82, 102, 104-105, 156, Acronyms
Kimberley	3, 35, 39, 43, 73, 81, Inside back cover
Knowledge Management	76, 78
Kwinana Freeway	15, 29, 31, 35, 70, 115, 151
Leadership	Inside front cover, 2, 12, 16-17, 72, 74, 76-78, 80, 83, 90-93, 95, 106, Acronyms
Legislation	51, 54, 61, 89-90, 94
Local Government	3, 8, 17, 21, 37, 45, 47, 49, 53, 59, 63, 65-66, 75, 93, 96, 112, 115, 125, 135-136, 150-151, 163
Lost Time Injury (LTI)	85, Acronyms
Maintenance	8, 11, 19, 23, 38-41, 45, 54-55, 66-67, 71, 77, 81, 87, 93, 96, 99, 106-107, 109, 115-116, 134, 140, 148, 158, Glossary
Making Roads Work for the Community	2, 90
Materials Engineering	81, Inside back cover
Mentoring	73, 77, 80
Mid West	3, 25, 40, 49, 73, 81, 116, Inside back cover
Ministerial Directives	90
Nation Building	21, 26, 96, 136
New Perth Bunbury Highway	60, 81, 114
Occupational Safety and Health (OSH)	83, 92, Acronyms
Office of Road Safety (ORS)	10, 21, 23, 46-47, 49, 51, 90, 106, 108, 111, 135, 137, 158, Acronyms, Inside back cover
Organisational Structure	89, 94
Our People	13-14, 59, 72, 74, 82-84, 98
Outcome-Based	23, 93, 106-107
Pedestrian Facilities	11, 107, 109, 116
Phased Retirement	16, 73, 76, 81
Pilbara	3, 19, 26, 30, 35, 37, 40, 49, 71, 73, 81, Inside back cover
Pricing Policies of Services Provided	99
Principal Shared Paths (PSP)	71, 87, 125, 143, Acronyms
Procurement	95-96, 98
Property Management	61
Providing the Right Roads	2, 64, 90
Public Environment Report	165
Public Sector Standards	89, 99
Publication	1, 78, 105
Record Keeping	100
Record Keeping Relationships with Suppliers	100 96

Road Efficiency	10, 23, 28-29, 52, 106, 108, 113, 158
Road Industry Fact Summary	162
Road Lighting	11, 109, 115
Road Management	8, 10, 23, 52-53, 106, 157
Road Safety	8, 10, 19, 21, 23-25, 46-51, 53-54, 67, 90, 95, 106-108, 110-112, 135, 156, 158, Acronyms
Road Safety Support Services	53
ROADS Foundation	16, 20, 75
Safety, Health and Wellbeing (SHW)	82-84, 92-93, Acronyms
Safety, Health and Wellbeing Committee	18, 92, 94
Shared Services	100
Smooth Travel	11, 109, 115
South West	3, 26, 30, 35, 40, 43, 45, 49, 71, 73, 80, 125, Inside back cover
Stakeholders	Inside front cover, 2-3, 15, 17, 21, 30, 32, 37, 49, 59, 64-66, 68, 70, 90, 100-101, 106, Glossary
State Development	8, 11, 23, 34, 106, 109, 114, 158
	100
State Road Funds to Local Government Advisory Committee	21, 66
Government Advisory	
Government Advisory Committee State Road Funds to Local	21, 66
Government Advisory Committee State Road Funds to Local Government Agreement	21, 66 21
Government Advisory Committee State Road Funds to Local Government Agreement Statement of Expenditure	21, 66 21 163
Government Advisory Committee State Road Funds to Local Government Agreement Statement of Expenditure Statutory Audit	21, 66 21 163 99 Inside front cover, 3, 33, 61-
Government Advisory Committee State Road Funds to Local Government Agreement Statement of Expenditure Statutory Audit Sustainability Term Network Contracts	21, 66 21 163 99 Inside front cover, 3, 33, 61- 62, 82, 96, 160, Glossary
Government Advisory Committee State Road Funds to Local Government Agreement Statement of Expenditure Statutory Audit Sustainability Term Network Contracts (TNCs)	21, 66 21 163 99 Inside front cover, 3, 33, 61- 62, 82, 96, 160, Glossary 100, 115, Acronyms
Government Advisory Committee State Road Funds to Local Government Agreement Statement of Expenditure Statutory Audit Sustainability Term Network Contracts (TNCs) Towards Zero	21, 66 21 163 99 Inside front cover, 3, 33, 61- 62, 82, 96, 160, Glossary 100, 115, Acronyms 47-48 6, 9, 19, 27, 29, 33, 53, 55-56,
Government Advisory Committee State Road Funds to Local Government Agreement Statement of Expenditure Statutory Audit Sustainability Term Network Contracts (TNCs) Towards Zero Traffic Management Traffic Management for	21, 66 21 163 99 Inside front cover, 3, 33, 61- 62, 82, 96, 160, Glossary 100, 115, Acronyms 47-48 6, 9, 19, 27, 29, 33, 53, 55-56, 87, 165
Government Advisory Committee State Road Funds to Local Government Agreement Statement of Expenditure Statutory Audit Sustainability Term Network Contracts (TNCs) Towards Zero Traffic Management Traffic Management for Events Advisory Group Traffic Management for Works on Roads Advisory	21, 66 21 163 99 Inside front cover, 3, 33, 61- 62, 82, 96, 160, Glossary 100, 115, Acronyms 47-48 6, 9, 19, 27, 29, 33, 53, 55-56, 87, 165 66

Traffic Signal	11, 25-27, 29, 38, 62, 67, 90, 109, 115, 136
TRIM	100
Tunnel Maintenance Contract	39
Values	2, 6, 14, 60, 64, 66, 70, 76-78, 89, 91, 97-98, 123-125, 141, 143, 149
Vehicles on Register	162
Website	1, 3, 9, 13, 32-33, 45, 47, 51, 53, 60-61, 66-68, 70, 80, 94, 96, 100-101, 105, Inside back cover
Western Australian Local Government Association	47, 75
Western Australian Road Construction and Maintenance Industry Advisory Group	66, 96
Women in Leadership	72, 74
Women in Management (WiM)	74, 98, Acronyms
Wheatbelt North	3, 26, 30, 40, 61, 73, Inside back cover
Wheatbelt South	3, 19, 26, 30, 40, 73, Inside back cover
Workers' Compensation	86, 129, 145
WorkSafe	83

# Glossary

Word	Definition
Bitumen	A viscous liquid or solid impure mixture, consisting essentially of hydrocarbons and their derivatives, used for roac surfacing. It has waterproofing and adhesive qualities.
Bypass	An alternative route that enables through-traffic to avoid urban areas.
Carriageway	The portion of a road or bridge devoted particularly to the use of vehicles, inclusive of shoulders and auxiliary lanes.
Channelisation	A system of controlling traffic by the introduction of an island or islands or markings on a carriageway to direct traffic into predetermined paths, usually at an intersection or junction.
Community Engagement	Involving communities in the prioritisation and development of services in their own area. Community Engagement includes Community Consultation, but also goes beyond this, to include the more active processes in which communities play a greater role in actually formulating plans or influencing local developments.
Corporate Governance	The way Main Roads balances compliance against risk-taking as it directs, controls and is held accountable for its business performance.
Culvert	One or more adjacent pipes or enclosed channels for conveying a stream below formation level and carrying water under a roadway.
Drainage	The removal of water by flow from the ground or from its surface.
Floodway	A longitudinal section or road designed at, or just above, ground level specially constructed to allow the passage of floodwater across it without damage.
Freeway	A divided highway for through-traffic with no access for traffic between interchanges and with grade separation a all intersections.
Highway	Highways provide connection between capital cities. They are also principal routes between a city and the major producing regions of the State. Highways also service major transport terminals or significant commercial and industrial centres.
IAP2	The International Association for Public Participation - a non-profit organisation established to advance the practice of public participation world wide.
Individual Development Plan	Supports the ongoing learning and development of employees and provides a framework for performance management.
Incidence rate	The number of LTI/Ds divided by the number of employees * 100.
Main Road	A principal road in the road system.
Maintenance	The work carried out on an existing road and infrastructure to maintain its efficiency or quality.
Median	A strip of road that separates carriageways for traffic in opposite directions.
Overlay	The addition of one or more courses of pavement material to an existing road surface, generally to increase strength, and/or to improve ride quality.
Overtaking/ Passing Lane	An auxiliary lane provided for slower vehicles to allow them to be overtaken.
Pavement	That portion of a carriageway placed above the levelled surface or earth or rock for the support of, and to form a running surface for, vehicular traffic.
Performance Indicator	A simple measure that allows objective comparisons to be made. An example is road maintenance costs per kilometre in a region. This can then be compared to other regions and monitored over time.
Realignment	A change in the geometric form of the original centre-line of a carriageway with respect to the vertical and horizontal axes.
Reconstruction	Rebuilding of a road. Reconstruction is normally undertaken when a pavement has reached the end of its economic life and where the alignment, or formation height, or width is substandard.
Seal	A thin surface layer of sprayed bitumen.
Stakeholder	A person or group of people with a direct interest, involvement, or investment in something.
Strategy	This is how a broad objective will be approached. An example is Main Roads'
	contracting strategy. It specifies the mix of contract types that will deliver the best outcome for the community.
Severity Rate	The number of LTI/Ds that resulted in 60 days or more lost, divided by the total number of LTI/Ds *100.
Sustainability	The long-term balance of social, environmental and economic factors into an organisation's activities, decision- making and investment processes.
Term Network Contract	A contract to deliver a set of given services for a defined period.

# Acronyms

APEA	The Association of Professional Engineers, Australia
AWU	Australian Workers Union
BCR	Benefit Cost Ratio
BMS	Bridge Management System
CEA	City East Alliance
CIC	Customer Information Centre
CHOGM	Commonwealth Heads of Government Meeting
C-MARC	Curtin-Monash Accident Research Centre
CSA	Civil Service Association of WA
CPS	Community Perception Survey
DAIP	Disability Access and Inclusion Plan
DELP	Development Employee Leadership Program
ECU	Edith Cowan University
EDMS	Electronic Document Management System
EEO	Equal Employment Opportunity
FTE	Full-Time Equivalent
GRI	Global Reporting Initiative
HVA	Heavy Vehicle Accreditation
HVO	Heavy Vehicle Operations
IAP2	International Association for Public Participation
IDP	Individual Development Plan
ISA	Integrated Services Arrangements
ITS	Intelligent Transport System
KPIs	Key Performance Indicators
LTI/D	Lost Time Injury/Disease
NFP	Not for Profit
ORS	Office of Road Safety
OSH	Occupational Safety and Health
OSHMS	Occupational Safety and Health Management System
PSPs	Principal Shared Paths
RAVS	Restricted Access Vehicle System
RO&DS	Recognising Opportunities and Delivering Solutions
RSC	Road Safety Council
RTTA	Road Trauma Trust Account
SHW	Safety, Health and Wellbeing
TRIP	Traffic Roads Info Point
TNCs	Term Network Contracts
WiM	Women in Management

# Contacts

24 hr Customer Information Centre: **138 138** 

Website: www.mainroads.wa.gov.au Hearing Impaired TTY:

133 677

### **METROPOLITAN OFFICES**

Head Office

Don Aitken Centre, Waterloo Crescent, East Perth, WA 6004 PO Box 6202, East Perth, WA 6892 enquiries@mainroads.wa.gov.au

### The Office of Road Safety (ORS)

Level 10, 40 St Georges Terrace Perth, WA 6000 enquiries@mainroads.wa.gov.au

### 24 hr Public Affairs/Media

Enquiries: 0419 907 230

### **Materials Engineering**

5-9 Colin Jamieson Drive, Welshpool, 6106 (08) 9350 1444

### **Heavy Vehicle Permits**

(Extra Mass or Oversize Loads) 70 Pilbara Street, Welshpool, 6106 hvo@mainroads.wa.gov.au (08) 9311 8450

Report Road Hazards (24 hr free call except from mobile phones) 1800 800 009

Road Condition Reports (24 hr free call except from mobile phones) 1800 013 314

### **REGIONAL OFFICES**

Gascoyne 470 Robinson Street, Carnarvon, 6701 (08) 9941 0777

Goldfields-Esperance 83 Piesse Street, Boulder, 6432 (08) 9080 1400

**Great Southern** 2-6 Kelly Street, Albany, 6331 (08) 9892 0555

### Kimberley Wodehouse Street, Derby, 6728 (08) 9158 4333

Mid West Eastward Road, Geraldton, 6531 (08) 9956 1200

Pilbara Brand Street, South Hedland, 6722 (08) 9172 8877

South West Robertson Drive, Bunbury, 6231 (08) 9725 5677

Wheatbelt North Peel Terrace, Northam, 6401 (08) 9622 4777

Wheatbelt South Mokine Road, Narrogin, 6312 (08) 9881 0566



Don Aitken Centre, Waterloo Crescent, East Perth, WA 6004 PO Box 6202, East Perth, WA 6892 enquiries@mainroads.wa.gov.au

24 hr Customer Information Centre: **138 138** 

Hearing Impaired TTY: **133 677** 

## www.mainroads.wa.gov.au



mainroads western australia