Our Safety Our Future

Tasmanian Road Safety Strategy 2007-2016



Progress Report

to the

Road Safety Advisory Council

including progress on the Work Program

as at

31 December 201<mark>3</mark>

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Statistics

Progress on meeting the Tasmanian Road Safety Strategy targets

- In order to measure progress in meeting the Tasmanian Road Safety Strategy 2007-2016 targets, and for national comparisons, the data used is as reported by Police at the time of the crash.
- The number of serious casualties in 2013 was 291, compared to 273 in 2012, a 6.6% increase. This is a 4.6% decrease on the five year serious casualties average of 305 (2008 – 2012).
- For the 2013 calendar year, there were 37 fatalities on Tasmanian roads compared to 32 fatalities for 2012, a 15.6% increase. This is a 2.2% decrease on the five year average fatalities of 37.8 (2008 to 2012).
- The table below outlines road crash deaths for individual states and territories for the period 2003 to 2012.

| | N.S.W | Vic | Qld | S.A | W.A. | Tas | N.T. | A.C.T. | Aust |
|-------------------|-------|-------|-------|-------|------|-------|------|--------|-------|
| Jan-Dec 03 | 539 | 330 | 310 | 157 | 180 | 41 | 53 | 11 | 1621 |
| Jan-Dec 04 | 510 | 343 | 311 | 139 | 178 | 58 | 35 | 9 | 1583 |
| Jan-Dec 05 | 508 | 346 | 330 | 148 | 163 | 51 | 55 | 26 | 1627 |
| Jan-Dec 06 | 496 | 337 | 335 | 117 | 200 | 55 | 45 | 13 | 1598 |
| Jan-Dec 07 | 435 | 332 | 360 | 124 | 235 | 45 | 58 | 14 | 1603 |
| Jan-Dec 08 | 374 | 303 | 328 | 99 | 205 | 39 | 75 | 14 | 1437 |
| Jan-Dec 09 | 453 | 290 | 331 | 119 | 190 | 63 | 31 | 12 | 1489 |
| Jan-Dec 10 | 405 | 288 | 249 | 118 | 193 | 31 | 49 | 19 | 1352 |
| Jan-Dec 11 | 364 | 287 | 269 | 103 | 180 | 24 | 44 | 6 | 1277 |
| Jan-Dec 12 | 370 | 279 | 279 | 94 | 185 | 32 | 48 | 12 | 1299 |
| % Difference | | | | | | | | | |
| Last 12 months | 1.6 | -2.8 | 3.7 | -8.7 | 2.8 | 33.3 | 9.1 | 100.0 | 1.7 |
| Last 10 years | -31.4 | -15.5 | -10.0 | -40.1 | 2.8 | -21.9 | -9.4 | 9.1 | -19.9 |

 Despite the significant increase in serious casualties in 2009, Tasmania is still tracking ahead of the Tasmanian Road Safety Strategy long-term target for road safety. The first target of 'by 2010: a 20% reduction in serious injuries and fatalities from 2005' has been reached with a reduction of 30.6%. Progress is indicated on the charts below.





Progress on meeting the MAIB targets

- MAIB injury statistics show the number of fatalities and the level of claims for injuries on our roads. The charts below show that the forecast level of claims for serious injuries.
- Various claim reduction targets are specified in the Memorandum of Understanding with the Motor Accidents Insurance Board (MAIB). Progress against high level targets is shown below, expressed as 12-month moving totals.
- The 12-month fatality totals at the end of June 2013 are below the target levels while forecast serious injury claims at the end of June 2013 are above the target level.





Key achievements since last report

Best Practice Infrastructure

- Major works on the Bass Highway 2 Plus 1 project at Gannons Hill were completed mid-December with the speed limit being returned to 110 km/h on 19 December 2013. A final seal will be undertaken in the summer-autumn 2014 construction period.
- Pavement works on the East Derwent Highway, Old Beach Cassidy's Road to Baskerville Road were completed in December 2013 with the speed limit returning to 80 km/h.

Safer Travel Speeds

• Safer Travel Speeds in Shared Urban Spaces 2009-2010 – the Break O'Day Council advised DIER that it would not be proceeding with works in St Marys.

Complementary Initiatives

• Community Road Safety Partnership Awards – the Awards ceremony was held on 22 November 2013 at Blundstone Arena.

Marketing

- Anti drink driving campaign: Work has begun on a new anti drink driving campaign targeted at drivers over the age of 30. The campaign's objective is to educate drivers about separating drinking from driving.
- Falls Music and Arts Festival: RSAC volunteers provided voluntary breath testing and gave away Real Mates-branded merchandise each day of the three-day festival from 29 December. A total of 3400 people, including 2790 on New Year's Day, had a voluntary breath test. The number tested, per festival patron, was slightly up on the previous year.
- Taste of Tasmania: Thirty-four Hobart Rotary Club volunteers provided 1205 voluntary breath tests from noon until 4pm and from 6pm to 9:30pm on each day of the festival from 28 December to 3 January inclusive. About 70 percent of those tested were between 18 and 40 and about 60 percent were men. Forty-four percent had a reading of 0.05 or above.

Projects delayed over 12 months (further detail provided under specific projects)

R320004 - East Derwent Highway, Old Beach – Cassidy's Road to Baskerville Road

| Scheduled completion date: | April 2011 |
|----------------------------|------------|
| Forecast completion date: | March 2014 |

Reason for delay

Structural integrity issues continue to prove challenging.

Action taken to address delay

The need to further batter the bank is being considered and scoped.

R330001/001 – Implementation of Motorcycle Safety Measures, Collapsible CAMS R330001/002 – Motorcycle Safety Measures: Shoulder Sealing and Resurfacing Works

Scheduled completion date:December 2011Forecast completion date:November 2013

Reason for delay

Curve realignment and final sealing to be done in warmer drier months.

Action taken to address delay

DIER officers are progressing this project.

Projects with budget variance more than 10% (further detail provided under specific projects)

Under Budget

651510 Safer Travel Speeds in Shared Urban Spaces Funding Program 2009/10

| Allocated budget: | \$500,000 | | |
|-----------------------|----------------|--|--|
| Forecast expenditure: | \$436,000 | | |
| Underspend: | \$64,000 (13%) | | |

Reason

A project originally approved for Break O'Day Council will no longer be implemented based on a decision by Council.

| 65210034/R310015 – Midland Highway, Symmons Plains – 2 Plus 1 | | | | |
|---|----------------------------|--|--|--|
| Allocated budget: Forecast expenditure: | \$7,750,000 \$6,576,000 | | | |
| Underspend: | \$1,174,000 (15%) | | | |

Reason

Better than expected contract price is expected to see a saving of 15% on the estimated cost for this project.

| 65210034/R310016 - | - Bass Highway, North | of Gannons Hill – 2 Plus 1 |
|--------------------|-----------------------|----------------------------|
|--------------------|-----------------------|----------------------------|

| Allocated budget: | \$7,365,000 |
|-----------------------|-------------|
| Forecast expenditure: | \$5,985,000 |

Underspend: \$1,380,000 (19%)

Reason

Better than expected contract price is expected to see a saving of 19% on the estimated cost for this project.

Project progress: schedule and budget

Budget information, milestones and project status are correct as at 31 December 2013.

| Project progress | Number of projects |
|--------------------------------------|--------------------|
| More than 12 months late | 2 |
| Between 6 and 12 months late | 0 |
| Between 3 and 6 months late | 0 |
| Less than 3 months late or on target | 16 |
| Ongoing | 4 |
| Completed | 4 |
| TOTAL | 26 |



Road Safety Levy Funded Project

651510 Safer Travel Speeds in Shared Urban Spaces Funding Program 2009/10

Description

The State Government delivered dollar-for-dollar funding with Local Governments for speed management and traffic calming measures to provide protection for vulnerable road users including children, pedestrians and cyclists.

| Milestone Schedule | | Milestone Progress | | |
|--------------------------|---|--------------------|---|--|
| Date | | Date | | |
| Feb 2009 | Submissions for funding sought for 09/10 projects | Feb 2009 | Completed | |
| April / June 2009 | Submissions assessed for 09/10 | June 2009 | Completed | |
| May 2009 | Submissions for 09/10 projects closed | May 2009 | Completed | |
| June 2009 | Announcement of successful 09/10 projects | June 2009 | Completed | |
| July 2009 / June 2010 | Monitoring progress of implementation of 09/10 projects | May 2010 | Ongoing | |
| Feb 2010 | Submissions for funding sought for 10/11 projects | March 2010 | Completed | |
| April / June 2010 | Submissions assessed for 10/11 | Aug 2010 | Completed | |
| June 2010 | 09/10 projects completed by end of financial year. Funding awarded following a completion audit by DIER | September 2011 | BO'D Community meeting held in August. Some debate about format of project. GTC work almost complete. | |
| June 2012 | Projects complete under 2009/10 program | Dec 2011 | BO'D Water main installed. | |
| | | March 2012 | BO'D project stalled, GTC work completed. | |
| | | June 2012 | GTC work completed. BO'D project no status change. | |
| | | Dec 2012 | BO'D Council to hold workshop. | |
| April 2013 | BO'D to decide proposal | March 2013 | Council yet to award contract | |
| August 2013 | BO'D to complete construction | June 2013 | Council yet to award contract | |
| August 2013 | BO'D to complete construction | Sept 2013 | Council advised project had stalled; decision to proceed will be made spring 2013. | |
| August 2013 | BO'D to complete construction | Dec 2013 | Council advised project will not be going ahead. | |

Status

Two projects, one for George Town Council and one for Break O'Day Council were approved for funding under this project. The George Town Council project was completed. However, the Break O'Day project was on hold pending further community and Council discussions. Break O'Day Council has advised that it will not be progressing and this project can be removed from the program.

This program can now be closed.

| Budget (\$) | | | | |
|------------------------------------|---------|---------|--|--|
| Total allocated budget for project | | 500,000 | | |
| Expenditure in 2009/10 | 132,750 | | | |
| Expenditure in 2010/11 | 253,250 | | | |
| Expenditure in 2011/12 | 50,000 | | | |
| Expenditure in 2012/13 | 0 | | | |
| Expenditure in 2013/14 | 0 | | | |
| Total expenditure | | 436,000 | | |
| Current Balance | | 64,000 | | |
| Total expenditure on completion | | 436,000 | | |
| Balance remaining on completion | | 64,000 | | |

Road Safety Levy Funded Project

651860 Safer Roads: Non Urban Road Network Strategy Implementation Program

Description

In Tasmania, there is a serious crash problem on non-urban roads with a 100km/h speed limit, with more than 40% of serious casualty crashes occurring on these roads. The *Safer Roads: Non-Urban Road Network Strategy* has been developed to address this issue. The Strategy, which is based on Safe System principles, identifies the need to balance infrastructure treatments and speed management measures to improve the overall safety of the non-urban road network. The Strategy builds on recommendations made to the Government by the RSAC and the results of community consultation.

The main focus of the Strategy is on improving, where possible, road and roadside infrastructure, with speed management being utilised as a risk mitigation measure where an infrastructure response is not possible. Independent criteria – the 'Tasmanian Criteria for 100km/h Roads' – have been developed to assess whether roads are of a suitable standard to retain a 100km/h speed limit.

It is estimated that more than 100 people over the next six years will be spared serious injury or death when the non-urban speed limit is reduced to 90km/h on those roads that do not meet the Tasmanian criteria.

| Milestone Schedule | | Milestone Progress | | |
|--------------------|--|--------------------|---|--|
| Date | | Date | | |
| February 2013 | Assessment of State Road Network against the 'Tasmanian Criteria' | June 2013 | Final Draft - on-site validations completed. Final Draft - Desk top assessments completed | |
| February 2013 | Assessment of nominated Local Government roads against the 'Tasmanian Criteria' | June 2013 | Final Draft - on-site validations completed. Final Draft - Desk top assessments completed. | |
| February 2013 | Development of campaign to educate community about reduced non-urban speed limit and new signage | May 2013 | Communication Action Plan completed. Brief for engaging a communications consultant completed. | |
| April 2013 | Launch of media campaign | ТВА | | |
| May/June 2013 | Installation of new signage | ТВА | Sign contract development 95% completed, upcoming tasks, confirming procurement strategy and associated processes. | |
| June 2013 | Introduction of new speed limits | ТВА | New limits on gravel roads to commence 1 February 2014. | |
| August 2013 | 12-month Evaluation | TBA | ТВА | |
| June 2013 | Amendment to road rules – subordinate legislation | ТВА | Regulation changes to commence 1 February 2014. | |

Status

The *Safer Roads: Non Urban Road Network Strategy* was launched by the Minister for Infrastructure, Hon David O'Byrne MP, on 4 September 2012.

On 19 August 2013, the Minister for Infrastructure announced the default speed limit on non-urban sealed roads would not be reduced from 100 km/h to 90 km/h, instead the Government would continue to roll out a major education campaign and work with local communities and councils to negotiate appropriate speed limits on Tasmanian roads. Speed limits on unsealed roads will be reduced to 80 km/h.

Current situation

The elements of the Safer Non-Urban Roads Strategy that will continue to be implemented include:

- A reduced default speed limit of 80 km/h for unsealed roads
- Replacement of the end speed limit signs with new signage containing a supplementary road safety message
- A major public education campaign on driving safely on Tasmania's rural roads, and
- Investment targeted to improving the safety of our 100km/h strategic road network.

DIER will continue to work with local councils to deliver appropriate speed limits on sections of roads within their municipalities. This will only occur when the local council indicates that there is community agreement that the speed limits should be reduced.

A revised program reflecting the changes to the Strategy is currently being developed.

| Budget (\$) | |
|--|------------|
| Total allocated budget for project | 1,000,000* |
| Expenditure in 2012/13 | 85,639 |
| Expenditure in 2013/14 | 72,888 |
| Total expenditure to date | 158,527 |
| Current Balance | 841,473 |
| Forecast total expenditure on completion | 1,000,000 |
| Forecast balance remaining on completion | 0 |

Comments

* Note: RSAC endorsed a revised budget at its meeting of 26 November 2013. Original budget was \$1,500,000.

Road Safety Initiatives Funded Project

141100 Point-to-Point – Stage 1 (Feasibility)

Description

In September 2009, the then Premier announced a range of new including 'investigation of the feasibility of implementing average speed enforcement on Tasmanian highways'.

Point- to-point systems use Automatic Number Plate Recognition (ANPR) technology to measure the average speed of a vehicle between two points along a route. If the average speed of the vehicle exceeds the speed limit, an infringement notice is issued. Systems are particularly suited to extended lengths of road with a history of serious crashes and speeding. They encourage 99.5% (or more) of drivers to comply with the speed limit and achieve significant reductions in serious casualty crashes within the enforcement zone.

A Business Case investigating the feasibility has been completed and recommends the installation of point-to-point at two sites on Tasmanian Highways (Bass Highway - Gannons Hill to Latrobe, 16 km and the Midland Highway - Oatlands to Ross, 30 km).

| Milestone Sch | ilestone Schedule | | gress |
|---------------|-----------------------------------|-------------------|---------------|
| Date | | Date | |
| Sept 2010 | Feasibility Study (Business Case) | September 2013 | 100% complete |
| January | Cabinet Minute | | |
| 2014 | | | |

Status

The Business Case included estimated development costs, recurrent costs, crash savings, and a benefit cost ratio (BCR) of 1.89 (P90 costing without infringement revenue included) provided by an external consultant who independently reviewed all costs and risks associated with the project including crash savings and return on investment.

The Business Case has been approved by the Steering Committee, endorsed by RSAC and approved by the Minister for Infrastructure. A Cabinet Minute has been submitted and it is expected a Cabinet Decision will be made in early 2014.

| Budget | | |
|--|--------|--------|
| Total allocated budget for project | | 50,000 |
| Expenditure in 2007/08 | 0 | |
| Expenditure in 2008/09 | 0 | |
| Expenditure in 2009/10 | 38,203 | |
| Expenditure in 2010/11 | 11,042 | |
| Expenditure in 2011/12 | 755 | |
| Total expenditure to date | | 50,000 |
| Current Balance | | 0 |
| Forecast total expenditure on completion | | 50,000 |
| Forecast balance remaining on completion | | 0 |

Funding for this work will now be provided from Stage 2.

Road Safety Initiatives Funded Project

141100 Point to Point – Stage 2 (Implementation) – Project is subject to Government approval

Description

Implementation of Point to Point (Average Speed) Enforcement System (subject to business case).

In September 2009, the then Premier announced a range of new road safety initiatives, including 'investigation of the feasibility of implementing average speed enforcement on Tasmanian highways'.

Point to point systems use Automatic Number Plate Recognition (ANPR) technology to measure the average speed of a vehicle between two points along a route. If the average speed of the vehicle exceeds the speed limit, an infringement notice is issued. Point to point systems are particularly suited to extended lengths of road with a history of serious crashes and speeding. They encourage 99.5% (or more) of drivers to comply with the speed limit and achieve significant reductions in serious casualty crashes within the enforcement zone.

| Milestone Sche | Milestone Schedule | | gress |
|----------------|----------------------------------|------|-------|
| Date | | Date | |
| ТВС | Milestones for project | | |
| | development will be set upon | | |
| | completion of the Business Case. | | |
| | Subject to Government Approval. | | |

| Budget | | |
|--|--------|-----------|
| Total allocated budget for project | | 1,890,400 |
| Expenditure in 2011/12 | 50,000 | |
| Expenditure in 2012/13 | | |
| Expenditure in 2013/14 | 6,493 | |
| Total expenditure to date | | 76,493 |
| Current Balance | | 1,813,907 |
| Forecast total expenditure on completion | | 2,535,000 |
| Forecast balance remaining on completion | | 0 |

Comments

Total budget for Stage 2 (Development) and funding sources TBC, on approval to implement.

Road Safety Levy Funded Project

652700 Road Safety Levy Funded Infrastructure Maintenance

Description

Maintenance and monitoring of Road Safety Levy funded electronic field devices and systems, including power and communication costs, licence fees and monitoring role (Traffic Control Officer). Funding available until 2014/15 and is \$200,000 per year.

| Milestone Sched | ule | Milestone Progress | |
|-----------------|---------------------------------|--------------------|-------------------|
| Date | | Date | |
| Feb 2013 | Appoint Traffic Control Officer | Jan 2013 | Officer commenced |
| May 2013 | Incurred costs ratified | June 2013 | None required. |
| Aug 2013 | Incurred costs ratified | Sept 2013 | None required. |
| Nov 2013 | Incurred costs ratified | Dec 2013 | None presented. |
| Feb 2014 | Incurred costs ratified | | |
| May 2014 | Incurred costs ratified | | |
| Aug 2014 | Incurred costs ratified | | |
| Nov 2014 | Incurred costs ratified | | |
| Feb 2015 | Incurred costs ratified | | |
| May 2015 | Incurred costs ratified | | |
| Aug 2015 | Incurred costs ratified | | |

| Budget (\$) | | |
|--|--------|---------|
| Total allocated budget for project | | 600,000 |
| Expenditure in 2012/13 | 30,643 | |
| Expenditure in 2013/14 to date | 36,720 | |
| Expenditure in 2014/15 | | |
| Total expenditure to date | | 67,363 |
| Current Balance | | 532,637 |
| Forecast total expenditure on completion | | 600,000 |
| Forecast balance remaining on completion | | 0 |

Comments

Expenditure to date is for the Traffic Control Officer's salary. The Strategy Oversight Committee will ratify any other payments on a quarterly basis.

Road Safety Levy Funded Project

652702 Esk Main Road Shoulder Sealing, Edge Lining and Safety Improvements

Description

Esk Main Road is the principal route to the East Coast from the Midland Highway and is a significant collector, carrying freight and commuters between regional communities.

The lack of sealed shoulders along sections of the Esk Main Road is a recognised deficiency in the State Arterial Road Network and is the highest priority road for shoulder sealing. Crash analysis for the 20 km section of the highway between Midland Highway and west of Avoca indicates that off-road-on-curve is the major crash type occurring along the road and is resulting in a high injury rate of 60%.

Works to be undertaken include shoulder sealing, provision of edge lines and safety improvements. These works will be undertaken in two stages.

- Stage 1: Develop a method-based contract, instead of standard detail design contract, over a 3.6km section of the Esk Main Road from the junction with the Midland Highway. Work for Stage 1 will be undertaken through a variation to an existing contract for Esk Main Road improvements, awarded under the Community Roads Program.
- Stage 2: Successful methodology applied in Stage 1 will enable shoulder sealing to be delivered more efficiently and cost effectively between Midland Highway and Avoca.

| Milestone | Schedule | Milestone Progress | |
|-----------|---------------------------------|--------------------|--|
| Date | | Date | |
| Stage 1 | | | |
| Dec 2012 | Award contract | Dec 2012 | Variation to existing contract. |
| Feb 2013 | Undertake geotechnical tests | March 2013 | Geotechnical tests and report completed. |
| Apr 2013 | Commence works on 3.6km section | | |
| Jun 2013 | Complete works on 3.6km section | Sept 2013 | Initial works completed. Final seal of section to be completed in 2013-2014 construction period. |
| Jun 2013 | Complete works on 3.6km section | Dec 2013 | All works completed. |
| Stage 2 | | | |
| Oct 2013 | Award contract | Dec 2013 | Stage 2 delayed 12 months. |
| Jan 2014 | Commence works | | |
| Jun 2014 | Complete works | | |

Status

- Stage 1 all work completed.
- Stage 2 scoping will begin in January 2014; tender will be released in July-August 2014 with contract awarded October 2014, ready for the 2014-2015 construction period.

| Budget (\$) | | |
|--|---------|-----------|
| Total allocated budget for project | | 8,500,000 |
| Expenditure in 2012/13 | 208,386 | |
| Expenditure in 2013/14 to date | 698,078 | |
| Total expenditure to date | | 906,464 |
| Current Balance | | 7,593,536 |
| Forecast total expenditure on completion | | 8,500,000 |
| Forecast balance remaining on completion | | 0 |

Stage 1 budget is \$1,000,000 and stage 2 budget is \$7,500,000.

Road Safety Levy Funded Project

652270 Safer Roads: Vulnerable Road User Program

Description

The Safer Roads: Vulnerable Road User Program has been developed to improve the overall safety of vulnerable road users by minimising the opportunities for conflict between them and motor vehicles. The aim of the program is to reduce serious road crashes involving vulnerable road users. For the purposes of the program vulnerable road users include pedestrians, cyclists and motorcyclists.

The State Government has allocated \$500,000 per annum from the road safety levy for the program. However, due to the roll-over of funds, there will be a total of \$1.5 million available for projects in the 2013/2014 and 2014/2015 financial years. Funds will be awarded to support Local Government Councils to implement road infrastructure treatments aimed at reducing serious road crashes involving vulnerable road users.

| Milestone Sch | tone Schedule Milestone Progress | | gress |
|------------------|---|--------------|--|
| Date | | Date | |
| March 2013 | Seek Ministerial approval for program | March 2013 | Completed |
| April 2013 | Submissions for funding invited | April 2013 | Completed |
| June 2013 | Assessment of submissions and recommendations made to Program Steering Committee | July 2013 | Completed |
| June 2013 | Successful projects for 2013/2014 financial year announced | 30 July 2013 | Announced 11 August 2013 |
| July 2013 | Commencement of projects for 2013/14 financial year | Sept 2013 | Many projects to be underway during October-December reporting quarter. |
| July 2013 | Commencement of projects for 2013/14 financial year | Dec 2013 | Three projects underway. |
| February 2014 | New round of submissions & assessment for projects commencing in financial year 2014/15 | | |
| May 2014 | Assessment of submissions and recommendations made to Program Steering Committee | | |
| June 2014 | Projects for the 2013/14 financial year to be completed | | |
| June 2014 | Successful projects for 2014/2015 financial year announced | | |
| December 2014 | Final funding provided by State Government for 2013/14 projects after completion audit | | |
| June 2015 | Projects for the 2014/15 financial year to be completed | | |
| December 2015 | Final funding provided by State Government for 2014/15 projects after completion audit | | |

Status

Three projects are underway: Devonport Council at River Road, Ambleside; West Tamar Council at Reatta Road, Trevallyn; and Hobart City Council at Anglesea Street, South Hobart. Plans and approvals are being finalised for other projects and majority will be ready to begin work in January 2014.

| Budget (\$) | | |
|--|---|-----------|
| Total allocated budget for project | | 1,500,000 |
| Expenditure in 2012/13 | 0 | |
| Expenditure in 2013/14 | 0 | |
| Expenditure in 2014/15 | 0 | |
| Total expenditure to date | | 0 |
| Current Balance | | 1,500,000 |
| Forecast total expenditure on completion | | 1,500,000 |
| Forecast balance remaining on completion | | 0 |

Comments

Total amount of funding allocated in first round is \$897,300.

Road Safety Levy Funded Project

R320004 East Derwent Highway, Old Beach – Cassidy's Road to Baskerville Road

Description

The 'safe system' approach aims to create safer roadsides to compensate for driver error, using infrastructure improvements. This project will consist of approximately 1.3km of shoulder sealing and the addition of three dedicated right turn lanes at junctions to reduce intersection crashes and reduction of the severity of the S-curve near Cassidy's Road junction.

At this site there were 29 crashes over a five year period (15 casualty crashes; 14 property damage crashes). These occurred in three clusters:

- Nine loss-of-control crashes (three casualty) on the S-curve near Cassidy's Road;
- Seven loss-of-control crashes (three casualty) on the bend at Melane Road; and
- Three casualty crashes resulting from loss-of-control and five crashes (three casualty) at the Baskerville Road junction.

Shoulder sealing reduces run-off-road crashes by 30% and head on crashes by 15 %. Dedicated right turn lanes at junctions reduces rear-end collisions by 60%. Reducing the severity of curves and hence reducing run-off-road crashes by 60%.

| Milestone Schedule | | Milestone Progress | |
|--------------------|---------------------|--------------------|---|
| Date | | Date | |
| Oct/early Nov 2010 | Tender Award | Jan 2011 | Awarded February 2011 |
| Dec 2010 | Commence Works | Jan 2011 | Commenced March 2011 |
| April 2011 | Complete Works | Sept 2011 | Work suspended due to weather and settlement |
| Summer 2011/12 | Final Seal | Dec 2011 | Monitoring land settlement. Interim works planned. |
| | | March 2012 | Interim reseal of existing road completed. |
| | | Dec 2012 | Work to be finalised |
| June 2013 | All work completed. | March 2013 | Major improvements complete. Minor works still to be completed. |
| June 2013 | All work completed. | June 2013 | Major improvements complete. Minor works still to be completed. |
| June 2013 | All work completed. | Sept 2013 | Major improvements complete. Minor works still to be completed. |
| June 2013 | All work completed. | Dec 2013 | All major work completed. |

Status

A final seal was laid in December 2013 and the speed limit returned to 80 km/h. Investigations for the need to further batter the bank will be completed early in 2014.

| Budget (\$) | | |
|--|-----------|-----------|
| Total allocated budget for project | | 2,000,000 |
| Expenditure in 2008/09 | 151,543 | |
| Expenditure in 2009/10 | 91,162 | |
| Expenditure in 2010/11 | 1,002,227 | |
| Expenditure in 2011/12 | 90,541 | |
| Expenditure in 2012/13 | 254,946 | |
| Expenditure in 2013/14 to date | 23,127 | |
| Total expenditure to date | | 1,613,546 |
| Current Balance | | 386,454 |
| Forecast total expenditure on completion | | 2,000,000 |

Road Safety Levy Funded Project

R330001/001 Implementation of Motorcycle Safety Measures, Collapsible CAMS R330001/002 Motorcycle Safety Measures: Shoulder Sealing and Resurfacing Works

Description

The project is to treat locations where loose gravel on the road increases the risk of motorcyclists losing control. The sites were selected by using the Crash Data Manager computer system to identify locations where motorcycle run-off-road crashes have been reported and there are issues with gravel on the road.

Three sites were identified for the installation of advance warning signs. Another three sites were identified for shoulder sealing, to reduce the likelihood of gravel ending up on the road; and for collapsible Constrained Alignment Markers (CAMs) to be installed.

Sealing works to reduce the risk of gravel on the road are expected to reduce motorcycle loss-ofcontrol crashes by 30%. Warning signs are expected to achieve a 10% reduction.

| Milestone Sch | edule | Milestone Progress | |
|---------------|---|--------------------|------------------------|
| Date | | Date | |
| Sept 2011 | Award Tender for Warning Signage | Sept 2011 | Tenders advertised. |
| Oct 2011 | Commence Works to Install Warning Signs | Oct 2011 | Tender closed |
| Dec 2011 | Warning Signs Installed | Nov 2011 | All signs installed. |
| Sept 2011 | Award Tender for Collapsible CAMs | Dec 2011 | Using DIER |
| | | | maintenance contract |
| Oct 2011 | Commence Works to Install Collapsible | Dec 2011 | Commenced |
| | CAMS and re-seal shoulders | | |
| Dec 2011 | Collapsible CAMs installed, shoulders sealed. | Dec 2011 | Expected early 2012 |
| | | March 2012 | Project delayed. |
| | | June 2012 | Signs installed. |
| | | Dec 2012 | Expected completion |
| | | | June 2013. |
| | | Mar 2013 | Final seal spring 2013 |
| | | June 2013 | Final seal spring 2013 |
| | | Sept 2013 | Final seal spring 2013 |
| | | Dec 2013 | Final seal summer- |
| | | | autumn 2014 |

Status

Final seal on Lyell Highway at Fourteen Mile Road will be laid summer-autumn 2014.

| Budget (\$) | | |
|--|---------|---------|
| Total allocated budget for project | | 296,340 |
| Expenditure in 2011/12 | 0 | |
| Expenditure in 2012/13 | 254,223 | |
| Expenditure in 2013/14 to date | 6,224 | |
| Total expenditure to date | | 260,447 |
| Current Balance | | 35,893 |
| Forecast total expenditure on completion | | 296,340 |
| Forecast balance remaining on completion | | 0 |

Road Safety Levy Funded Project

R310015 Midland Highway at Symmons Plains - 2 Plus 1

Description

Detailed design and construction to widen the carriageway and provide two lanes in one direction and one lane in the other direction, separated by a painted median with wire rope safety fencing.

| Milestone Sched | ule | Milestone Progress | |
|-----------------|---------------------------------------|--------------------|--------------------|
| Date | | Date | |
| July 2012 | Detailed design report to be received | December | Consultant engaged |
| | from engineering consultants | 2011 | |
| July 2012 | Detailed design report to be received | March 2012 | DA lodged with |
| | from engineering consultants | | Northern Midlands |
| | | | Council. |
| July 2012 | Detailed design report to be received | June 2012 | Detailed design |
| | from engineering consultants | | report on track. |
| August 2012 | Tender process for construction phase | Sept 2012 | Tender process |
| | | | ongoing. |
| October 2012 | Award tender | Dec 2012 | Tender awarded. |
| December 2012 | Commence works | Dec 2012 | Works to commence |
| | | | early 2013. |
| December 2014 | Complete works | March 2013 | Work commenced |
| | | | late February. |
| | | June 2013 | Ongoing |
| | | Sept 2013 | Ongoing |
| | | Dec 2013 | Ongoing |

Status

Sealing of Poorman's Bridge site was completed in November 2013 and the speed limit raised back to 80 km/h in line with the speed limit along length of work site. Wet spring conditions delayed major sealing work and Contractor will return in January. Major construction works scheduled to be completed in April 2014.

| Budget (\$) | | |
|--|-----------|-----------|
| Total allocated budget for project | | 7,750,000 |
| Expenditure in 2011/12 | 326,455 | |
| Expenditure in 2012/13 | 2,109,831 | |
| Expenditure in 2013/14 to date | 1,981,618 | |
| Total expenditure to date | | 4,417,904 |
| Current Balance | | 3,332,096 |
| Forecast total expenditure on completion | | 6,576,000 |
| Forecast balance remaining on completion | | 1,174,000 |

Comments

Projected project savings are on track.

Road Safety Levy Funded Project

R310016 Bass Highway, North of Gannons Hill Road - 2 Plus 1

Description

Detailed design and construction to widen the carriageway and provide two lanes in one direction and one lane in the other direction, separated by a painted median with wire rope safety fencing.

| Milestone Sched | ule | Milestone Progress | |
|-----------------|---------------------------------------|--------------------|----------------------|
| Date | | Date | |
| July 2012 | Detailed design report to be received | December | Consultant engaged |
| | from engineering consultants | 2011 | |
| July 2012 | Detailed design report to be received | March 2012 | DA lodged with |
| | from engineering consultants | | Meander Valley |
| | | | Council. |
| July 2012 | Detailed design report to be received | June 2012 | Detailed design work |
| | from engineering consultants | | on track. |
| August 2012 | Tender process for construction phase | Sept 2012 | Tender advertised 29 |
| | | | September 2012. |
| October 2012 | Award tender | Dec 2012 | Tender awarded. |
| November 2012 | Commence works | March 2013 | Work commenced |
| | | | early January 2013. |
| December 2013 | Complete works | June 2013 | Work stopped due to |
| | | | weather. |
| | | Sept 2013 | Work to resume in |
| | | | October. |
| | | Dec 2013 | Major construction |
| | | | works completed. |

Status

Works resumed in October with temporary line markings installed and speed limit returned to 110 km/h on 19 December 2013. Audible line markings will be installed after final seal laid summer/autumn 2014.

| Budget (\$) | | |
|--|-----------|-----------|
| Total allocated budget for project | | 7,365,000 |
| Expenditure in 2011/12 | 231,539 | |
| Expenditure in 2012/13 | 4,042,978 | |
| Expenditure in 2013/14 to date | 572,122 | |
| Total expenditure to date | | 4,846,640 |
| Current Balance | | 2,518,360 |
| Forecast total expenditure on completion | | 5,985,000 |
| Forecast balance remaining on completion | | 1,380,000 |

Comments

Projected project savings are on track.

Road Safety Levy Funded Project

652701 East Derwent Highway and Goodwood Main Road Junction

Description

The current intersection at the East Derwent Highway and Goodwood Main Road junction has a significant crash history. Crashes around this intersection typically involve drivers failing to allow a safe gap when making right turns from the East Derwent Highway southbound. Crash data shows that this junction has more 'right near' crashes than any other intersection in Tasmania.

A preliminary design report for the addition of a new slip lane was delivered by the consultant engineers at the end of February 2013. This preliminary work was funded by the 'Safer Roads' Program.

The Road Safety Levy is funding the Detailed Design phase for the new slip lane and other improvements to the junction.

| Milestone Sched | ule | Milestone Progress | |
|-----------------|---|--------------------|--|
| Date | | Date | |
| April 2013 | Consultants to begin work on detailed design plans. | March 2013 | Start date on track. |
| June 2013 | Detailed design report to be received from engineering consultants | June 2013 | Detailed design documents will be delivered to DIER October 2013. |
| August 2013 | Tender documents to be provided by consultant ready for open tender in spring 2013. | Sept 2013 | Tender documents will be delivered to DIER October 2013. |
| October 2013 | Tender documents to be provided by consultant ready for open tender in spring 2013. | Dec 2013 | Tender documents provided. |

Status

Detailed design and tender documents were delivered to DIER in November 2013.

| Budget (\$) | | |
|--|--------|---------|
| Total allocated budget for project | | 100,000 |
| Expenditure in 2012/13 | 37,988 | |
| Expenditure in 2013/14 to date | 42,281 | |
| Total expenditure | | 80,269 |
| Current Balance | | 19,731 |
| Forecast total expenditure on completion | | 100,000 |
| Forecast balance remaining on completion | | 0 |

Road Safety Levy Funded Project

R310024 Audible Edge and Centre Lines East Tamar Highway

Description

The East Tamar Highway forms part of the National Highway and is one of Tasmania's 'High Productivity Vehicle' routes connecting Launceston to the port of Bell Bay and George Town.

In 2010-2011 the Australian Government funded the construction of the Dilston Bypass; construction works included the provision of audible edge lines and standard lane lines with RRPMs.

Some sections of the East Tamar Highway have had audible edge and centre lines installed in previous years, resulting in an ad hoc approach to line marking along this important HPV route. The majority of the audible line markings previously installed are now due for replacement.

This project will result in a consistent 'Safe System' approach to line marking for the entire length of the East Tamar Highway from Launceston to George Town.

Single vehicle loss of control (off-straight and off-curve) road crashes make-up 44% of all fatal crashes in the State. It is expected that providing audible edge and centre lines with RRPMs, will significantly reduce the incidence of this type of crash on the East Tamar Highway.

| Milestone Sched | ule | Milestone Progress | |
|-----------------|-------------------------------------|--------------------|--------------------|
| Date | | Date | |
| September | Complete scoping work. | Sept 2013 | Scoping completed. |
| 2013 | | | |
| March 2014 | Majority of audible lines and RRPMs | March 2014 | |
| | installed. | | |
| June 2014 | Project completed | June 2014 | |

| Budget (\$) | | |
|--|---|-----------|
| Total allocated budget for project | | 1,100,000 |
| Expenditure in 2013/14 to date | 0 | |
| Total expenditure | | 0 |
| Current Balance | | 0 |
| Forecast total expenditure on completion | | 1,100,000 |
| Forecast balance remaining on completion | | 0 |

Road Safety Levy Funded Project

R310023 Audible Edge and Centre Lines Bass Highway

Description

The Bass Highway forms part of the National Highway and is one of Tasmania's 'High Productivity Vehicle' routes connecting Launceston to the North West Coast.

The Road Safety Levy funded the installation of audible edge and centre lines along the undivided sections of the Highway in 2012. Two divided sections of the Highway along the Westbury / Hagley Bypass, have pre-existing audible edge lines.

This project will result in a consistent 'Safe System' approach to line marking for the Launceston to Burnie section of the Bass Highway.

Single vehicle loss of control (off-straight and off-curve) road crashes make-up 44% of all fatal crashes in the State. It is expected that providing audible edge and centre lines will significantly reduce the incidence of this type of crash on the Bass Highway.

| Milestone Sched | ule | Milestone Progress | |
|-------------------|--|--------------------|--------------------|
| Date | | Date | |
| September 2013 | Complete scoping work. | Sept 2013 | Scoping completed. |
| March 2014 | Majority of audible lines and RRPMs installed. | March 2014 | |
| June 2014 | Project completed | June 2014 | |

| Budget (\$) | | |
|--|---|-----------|
| Total allocated budget for project | | 2,400,000 |
| Expenditure in 2013/14 to date | 0 | |
| Total expenditure | | 0 |
| Current Balance | | 0 |
| Forecast total expenditure on completion | | 2,400,000 |
| Forecast balance remaining on completion | | 0 |

Road Safety Initiatives Funded Project 156040 / 156045 Local Road Line Marking 2012/13

Description

DIER has historically assumed responsibility for maintenance of line marking on local roads. Recurrent DIER funding of about \$310,000 pa has been allocated for the task. This has been used to maintain existing lines as far as possible but has been insufficient to enhance traffic safety outcomes.

To achieve enhanced traffic safety outcomes ongoing improved line marking is a cost effective and ongoing strategy. DIER will use the additional \$500,000 per annum of road safety initiatives funding to improve line marking by:

- Increasing use of long life materials in urban areas.
- Repainting waterborne painted lines on a more frequent basis in rural areas (approximately one third of funding).
- The balance will be directed toward work involving thermoplastic materials.
- In urban areas the majority of work will involve replacement of painted pavement markings with thermoplastic pavement markings.
- Thermoplastic pavement marking in urban areas will typically be packaged by geographic area eg. by suburb, town or portion of a city.

| Milestone Schedule | |
|--------------------|--|
| Ongoing | |

| Budget (\$) | | |
|--|---------|---------|
| Total allocated budget for year 2013/14 | | 794,000 |
| Expenditure 2013/14 to date | 565,473 | |
| Total expenditure to date | | 565,473 |
| Current Balance | | 228,527 |
| Forecast total expenditure on completion | | 794,000 |
| Balance remaining on completion | | 0 |

Budget

The budget allocation for the 2013-14 year is \$387,000 for local line marking in the north; and \$407,000 for local line marking in the south.

Strategic Direction 3 – Improved Safety for Young Road Users

Road Safety Levy Funded Project

653300 Learner Driver Mentor Programs Grant Funding 2012/13; 2013/14

Description

Road Safety Levy funding has been used to conduct a Grant Funding program to assist the establishment and development of Learner Driver Mentor Programs (LDMPs). An allocation of \$200,000 was offered to community organisations in 2012/13 for the establishment and/or consolidation or expansion of LDMPs. Two categories of funding were made available:

- Category 1 Establishment of a new LDMP, or one which has been in operation for less than six months. Eligible applicants received up to \$25,000.
- Category 2 Consolidation or expansion of an existing LDMP. Eligible applicants received up to \$20,000.

| Milestone Sch | edule | Milestone Pro | gress |
|---------------|---|---------------------|--|
| Date | | Date | |
| Oct 2012 | LDMP Grants advertised | Oct 2012 | Completed |
| Nov 2012 | Grant applications closed | Nov 2011 | Completed |
| Nov 2012 | Selection Panel assessments | Dec 2012 | Completed |
| Dec 2012 | Applicants notified | Dec 2012 | Completed |
| Jan 2013 | Grant deeds established | Feb 2013 | Completed |
| July 2013 | Six month interim progress reports completed | Sept 2013 | Completed |
| July 2013 | 2013/14 LDMP Grant program to commence | Feb / March 2014 | 2013/14 Grant program to be rescheduled to Feb / March 2014. |
| Feb 2014 | Six month interim progress reports requested | | |

A further \$100,000 will be offered in 2013/14.

Status

The 2012/13 LDMP Grant program is on schedule. A total of 20 applications were received of which 12 applications were approved for funding. Four newly established LDMPs and eight existing LDMPs received funding. Deeds were established with all funded LDMPs and six monthly progress reports were received and analysed in October 2013. The second round of funding (\$100,000) will be offered early in 2014.

| Budget | | |
|--|---------|---------|
| Total allocated budget for project | | 300,000 |
| Expenditure in 2012/13 | 200,000 | |
| Expenditure in 2013/14 | 0 | |
| Total expenditure to date | | 200,000 |
| Current Balance | | 100,000 |
| Forecast total expenditure on completion | | 300,000 |
| Forecast balance remaining on completion | | 0 |

Strategic Direction 3 – Improved Safety for Young Road Users

Joint DIER/Road Safety Levy Funded Project

653500 Graduated Licensing System (GLS) Review Project 2012/2013

Description

To evaluate the 2008/2009 reforms to the Tasmanian Graduated Licensing System and identify further potential reforms.

The reforms aimed to increase the experience and skills of car learner drivers in a safe, supervised environment and to better prepare them for the challenge and risks of solo driving.

Reforms included:

- Increasing the minimum learner period from 6 to 12 months, and
- Introduction of a two stage learner period, including a minimum 3 month L1 stage, followed by a practical driving assessment and a minimum 9 month L2 stage (requiring a minimum of 50 supervised hours) followed by a second practical driving assessment.

The review will now focus on addressing young driver specific issues with a focus on community engagement and education.

| Milestone Sch | stone Schedule Milestone Progress | | gress |
|---|-----------------------------------|------------|--------------------------------|
| Date | | Date | |
| April 2012 | Finalise project scope | June 2012 | Completed |
| January | Request for Quotation (RFQ) for | March 2013 | Completed - ARRB Group Pty Ltd |
| 2013 | consultancy services | | selected and commenced work. |
| June 2013 | Finalisation of preliminary | November | Completed – Report split into |
| | evaluation and data analysis | 2013 | Part A and Part B. |
| October | Comparative Analysis of | November | Completed |
| 2013 | Austroads evidence based | 2013 | |
| | component evaluation against | | |
| | existing Tasmanian GLS | | |
| | components | | |
| November | Prepare discussion paper for | December | Completed – discussion paper |
| 2013 | Strategic Workshop | 2013 | finalised to discuss with key |
| | | | internal stakeholders |
| December | Strategic Workshop - key internal | December | Completed |
| 2013 | stakeholders | 2013 | |
| January | Adopt holistic approach to young | December | In progress |
| 2014 | driver safety and | 2013 | |
| | communications plan | | |
| February | Prepare high level documents for | | In progress |
| 2014 | incoming Minister and | | |
| | community consultation | | |
| TBA Future milestones to be agreed with incoming Minister | | | |

Status

Significant delays were experienced in the finalisation of the report by ARRB Group. This has impacted on a number of project milestones. The communication plan has been modified to ensure a partnership approach with the community, while accounting for the impact of the State election on the project.

Strategic Direction 3 – Improved Safety for Young Road Users

| Budget | | |
|--|--------|--------|
| Total allocated budget for project per annum | | 80,000 |
| Expenditure in 2012/13 | 10,000 | |
| Expenditure in 2013/14 | 31,800 | |
| Total expenditure to date | | 41,800 |
| Current Balance | | 28,200 |
| Forecast total expenditure on completion | | 70,000 |
| Forecast balance remaining on completion | | 0 |

Comments

The Project administration is currently funded internally by the Department. The budget allocated is for the data evaluation and analysis and to engage an external consultant to progress the community consultation phase (funded from the Road Safety Levy).

Strategic Direction 4 – Enhanced Vehicle Safety

DIER Funded Project

654100 Review of Minimum Safety Standards for the Government Vehicle Fleet

Description

To undertake a review of the existing minimum safety standards for the Government vehicle fleet and to assess whether any amendments should be made to this policy to improve the overall safety of the Government fleet. This includes reviewing the minimum ANCAP star rating and mandatory safety features and optional safety features included in the current policy. This review will include a quantification of the financial impacts on the Government from amending the existing policy.

Improving the safety standard of the Government Vehicle Fleet will offer significant benefits to the broader Tasmanian community as many vehicles originally sold as Government Fleet Vehicles are later passed on to other road users through the second hand car market.

| Milestone Sche | dule | Milestone Prog | gress |
|------------------|---|----------------|-----------|
| Date | | Date | |
| October 2011 | Scoping and development of project business plan. | May 2012 | Completed |
| July 2012 | Analysis of Current Government Fleet Safety Standard | June 2012 | Completed |
| August 2012 | Assessment of Impact on Government Fleet of Increasing ANCAP Ratings and Mandatory Safety Features | Sept 2012 | Completed |
| November 2012 | Policy paper provided to RSAC | Nov 2012 | Completed |
| February 2013 | Cabinet Minute | Dec 2013 | Completed |
| May 2013 | Introduction (subject to Cabinet approval) of new fleet safety policy | Jan 2013 | Completed |

Status

The new Government Vehicle Fleet Safety Standards were introduced on 1 January 2014.

Budget

Project funded by DIER

Strategic Direction 4 – Enhanced Vehicle Safety

Road Safety Levy Funded Project

654600 Improving Crashworthiness and Roadworthiness Campaign

Description

To implement a package of measures that seeks to improve the crashworthiness and roadworthiness of the Tasmanian vehicle fleet.

Crashworthiness refers to the ability of a vehicle and its components to reduce the incidence and severity of crashes. The Campaign will package a number of informative resources and make them readily available to improve consumer decision making when purchasing a vehicle (new and used), with the aim of consumers purchasing the safest vehicle possible.

Roadworthiness and proper maintenance of vehicles also contribute to vehicle safety. Supporting drivers to understand and be able to properly maintain their vehicle will improve roadworthiness.

| Milestone Schedule Mi | | Milestone Progress | |
|-----------------------|----------------------------------|--------------------|-------------------|
| Date | | Date | |
| March 2013 | Submission for funding sought | June 2013 | Completed |
| March 2013 | Project Manager engaged | June 2013 | Completed |
| April 2013 | Communication plan drafted | June 2013 | Completed |
| Sept 2013 | Public announcement of phase 1 | January 2014 | On progress |
| March 2014 | Phase 2 review, including market | ТВА | Not yet commenced |
| | research | | |

Status

The Minister is to launch the crashworthiness and roadworthiness campaign on 14 January 2014.

As part of the crashworthiness component of the campaign, brochures aimed at first car buyers are being been distributed through Novice Driver Kits and a range of networks including CRSP, Service Tasmania, Driver Testing Centres and Driver Mentoring Tasmania. The brochure is designed to help first car buyers choose a safe car.

ANCAP promotional materials have been distributed to new car dealerships to display, encouraging new car buyers to buy five-star rated cars.

As part of the roadworthiness component of the campaign, a 'maintain your car' checklist aimed at car owners is being distributed through registration renewal notices for cars 10 years and older and a range of networks including CRSP, Service Tasmania and vehicle inspection stations.

Websites with additional information have been developed.

Stage 2 of the project will involve a review of the campaign. Ways in which to strengthen the campaign and the delivery of key messages will be identified.

| Budget | |
|--|--------|
| Total allocated budget for project | 40,000 |
| Expenditure in 2012/13 | 2,460 |
| Expenditure in 2013/14 | 14,721 |
| Total expenditure to date | 17,181 |
| Current Balance | 22,819 |
| Forecast total expenditure on completion | 40,000 |
| Forecast balance remaining on completion | 0 |

Road Safety Levy Funded Projects

655300 RSAC and TRSS Support

Description

Road Safety Levy funding was approved for two positions to assist with the co-ordination and implementation of projects delivered under the Tasmanian Road Safety Strategy, for the life of the levy. One position is within Land Transport Safety Policy and one within Traffic Engineering Branch.

This funding also supports the costs for operation of the Road Safety Advisory Council, including sitting fees for the Chair and expert advice to the Council.

| Milestone Schedule | |
|--------------------|--|
| Ongoing | |
| | |

Status

Support of the RSAC and Tasmanian Road Safety Strategy projects is ongoing.

| Budget | |
|------------------------------------|-----------|
| Total allocated budget for project | N/A |
| Expenditure in 2007/08 | 95,017 |
| Expenditure in 2008/09 | 121,411 |
| Expenditure in 2009/10 | 287,119 |
| Expenditure in 2010/11 | 379,972 |
| Expenditure in 2011/12 | 384,448 |
| Expenditure in 2012/13 | 204,448 |
| Expenditure in 2013/14 | 149,857 |
| Total expenditure to date | 1,622,272 |

Road Safety Levy Funded Project

655810 Sober Driver Program

Description

Funding for 12 months to address the current backlog of offenders on the waitlist for the Sober Diver Program facilitated by Community Corrections and to provide additional Sober Driver Programs until the Alcohol Interlock System commences.

| Milestone Schedule | | Milestone Progress | |
|--------------------|---|--------------------|-------------------------|
| Date | | Date | |
| February 2013 | Undertake additional facilitator training for current staff | February 2013 | Completed |
| March 2013 | Identify staff to undertake after hours SDP throughout the state | March 2013 | Completed |
| March 2013 | Finalise Statements of Duty for SDP facilitators | March 2013 | Completed |
| March 2013 | Commence 2 x SDP (business hours) in southern region* | March 2013 | Competed |
| March 2013 | Complete 1 x SDP (condensed program) in Bridgewater office** | March 2013 | Completed |
| April 2013 | Advertise SDP Facilitator positions in north and north-west regions | April 2013 | Completed |
| May 2013 | Appoint SDP Facilitators North/NW | July 2013 | Completed |
| May 2013 | Commence 2 x SDP (after hours) in southern region | May 2013 | Completed |
| May 2013 | Complete 2 x SDP (business hours) southern region | July 2013 | 3 programs completed |
| May 2013 | Commence 1 x SDP (condensed program) in Sorell/Bridgewater | October 2013 | Completed |
| May 2013 | Complete 1 x SDP (after hours, condensed program) southern region | July 2013 | 2 programs completed |
| June 2013 | Undertake facilitator training for new staff | September 2013 | Completed |
| June 2013 | Complete 1 x SDP (condensed program) Sorell | October 2013 | Completed |
| July 2013 | Complete 1 x SDP (after hours, 9 week program) southern region | July 2013 | Completed |
| July 2013 | Complete 1 x SDP (9 week, South) | September 2013 | Completed |
| September | Complete 1 x SDP (Condensed, | November, 2013 | Completed |

| 2013 | afterhours) Sorell Program | | |
|-------------------|--|---------------|-----------|
| September 2013 | Complete 1 x SDP (Condensed) Launceston | November 2013 | Completed |
| October 2013 | Complete 1 x SDP (9 week) Bridgewater | December 2013 | Completed |
| November 2013 | Complete 1 x SDP (9 week) Burnie | | Commenced |
| November 2013 | Completed 1 x SDP (9 week) Devonport | | Commenced |
| November 2013 | Complete 2 x SDP (9 week) Launceston | | Commenced |
| | | | |

Status

There are currently (January, 2014) four programs underway across the State (Devonport, Burnie and two in Launceston). Since July 2013, six programs have been completed across the State with a total of 74 participant graduations.

The current funding was provided to address the backlog of offenders on the waitlist as of January 2013. From the original waitlist, 76 offenders are remaining State-wide. The employment contract for the programs facilitator in the North and North West has been extended by 10 weeks to complete the further programs scheduled in Devonport, Burnie and Launceston to address the remaining numbers. Facilitators in the South will also clear backlog numbers within this period.

Remaining offenders on the waitlist are more recently sentenced and are able to be scheduled into programs without extended delays.

| Budget (\$) | | |
|--|-------------|-------------|
| Total allocated budget for project | \$180,000 | |
| Expenditure in 2011/12 | | |
| Expenditure in 2012/13 to date | \$39,634.33 | |
| Total expenditure to date | | \$39,634.33 |
| | | |
| Forecast total expenditure on completion | | \$180,000 |
| Forecast balance remaining on completion | | Nil |

Road Safety Levy Funded Project

655820 Community Road Safety Partnership (CRSP) Awards

Description

As part of the Decade of Action on Road Safety and to celebrate CRSP's tenth year of operation Community Road Safety Awards were conducted in 2013. The Awards were introduced to:

- Recognise the contribution to road safety made at the community level
- Promote and develop 'grassroots' projects as being a valued part of the road safety effort
- Bring together community to celebrate success
- Further develop and educate communities in the delivery of effective road safety programs and interventions.

| Milestone Schedule | | Milestone Progress | |
|--------------------|---|--------------------|-----------|
| Date | | Date | |
| March 2013 | Circulate Awards Information and promotional material | Feb 2013 | Completed |
| April 2013 | Official Media Launch of Awards Program | April 2013 | Completed |
| September 2013 | Closing Date of Submissions | Sept 2013 | Completed |
| October 2013 | Judging of Submissions | Oct 2013 | Completed |
| November 2013 | Presentation of Awards | Nov 2013 | Completed |

Status

The Awards ceremony was held at Blundstone Arena on Friday 22nd November. The Major Community Award was presented to Circular Head CRSP; three Community Project Awards and six Individual Awards were also presented.

| Budget | | |
|--|-------|--------|
| Total allocated budget for project | | 15,000 |
| Expenditure in 2013/14 | 8,697 | |
| Total expenditure to date | | 8,697 |
| Current Balance | | 6,303 |
| Forecast total expenditure on completion | | 15,000 |
| Forecast balance remaining on completion | | 0 |

Road Safety Levy Funded Project

655800 Driver Mentoring Tasmania Inc

Description

Driver Mentoring Tasmania Inc (DMT), the peak body representing Learner Driver Mentor Programs (LDMPs) in Tasmania, has received Road Safety Levy funding to continue the role of the state-wide coordinator for a further 18 months.

This funding initiative directly complements the 2012-14 LDMP Grant Funding program which is also supported by the Road Safety Levy.

| Milestone Schedule | | Milestone Progress | |
|--------------------|---|--------------------|---|
| Date | | Date | |
| Jan 2013 | Grant Deed established | Jan 2013 | Completed |
| Jan 2013 | Grant funds transferred | Jan 2013 | Completed |
| July 2013 | Interim progress report presented by DMT | Oct 2013 | Report timings were changed to align with 2012/13 LDMP Grant Funding six monthly reports. First report covers period to October 2013. Reports will be ongoing on a six monthly basis for the duration of the funding period. |

Status

The DMT state-wide coordinator continues to provide ongoing leadership, advice and support to new, emerging and established LDMPs. In the period Nov 2012 to Oct 2013 the DMT Coordinator has assisted LDMPs to achieve the following: over 150 volunteer mentor drivers dedicating in excess of 4,500 hours to approximately 200 disadvantaged learners across the Tasmania.

| Budget | | |
|------------------------------------|---------|---------|
| Total allocated budget for project | | 127,011 |
| Expenditure in 2012/13 | 127,011 | |
| Total expenditure to date | | 127,011 |
| Current Balance | | 0 |

Road Safety Levy Funded Project

655820 Cycling Education Campaign

Description

There has been an increase in cyclists on Tasmania's roads and a subsequent increase in crashes and concerns over their safety.

There is a level of frustration and angst between cyclists and motorists on Tasmania's roads and the message to share the roads and provide adequate space when overtaking cyclists is important in improving safety.

The Minister for Infrastructure, requested DIER to develop a cycling safety awareness and behavioural change campaign, using up to \$100,000 of road safety levy funds. A key campaign objective is to improve the level of respect that drivers and cyclists have for each other and their needs.

| Milestone Schedule | | Milestone Progress | |
|--------------------|----------------------------------|--------------------|-----------|
| Date | | Date | |
| Oct 2013 | Brief agency on campaign | Dec 2013 | Completed |
| Nov 2013 | Agree concepts for focus testing | Dec 2013 | Completed |
| Dec 2013 | Focus test campaigns | Dec 2013 | Completed |
| Jan 2014 | Finalise campaign | | |
| Jan 2014 | Commence campaign | | |

Status

Red Jelly was engaged to develop creative concepts for a cycling safety campaign to improve respect between drivers and cyclists, to improve sharing of the roads and to increase safety.

DIER worked with the Tasmanian Bicycle Council to develop a brief for the agency and to assist the agency to recruit a range of bike riders, cyclists and motorists for focus group testing of the concepts.

The focus testing was completed in December 2013, with DIER to receive the report and finalise a campaign in early 2014.

| Budget | | |
|--|---|---------|
| Total allocated budget for project | | 100,000 |
| Expenditure in 2013/14 | 0 | |
| Total expenditure to date | | 0 |
| Current Balance | | 100,000 |
| Forecast total expenditure on completion | | 100,000 |
| Forecast balance remaining on completion | | 0 |

Road Safety Initiative Funded Project

141104 Community Road Safety Partnerships

Description

Since 2003 DIER's Community Road Safety Partnerships (CRSP) program has established partnerships with all 29 local government authorities and their respective community networks. All activities and project initiatives funded by the CRSP program are designed to align with the key directions of the Tasmanian Road Safety Strategy 2007-16. CRSP aims to engage local communities in road safety awareness, education and intervention projects which primarily target key focus areas such as speeding, drink/drug driving, inattention/distraction, safer vehicles and safety of young drivers.

| Milestone Schedule | |
|--------------------|--|
| Ongoing | |
| | |

Status

The CRSP funding provides for a road safety consultant, local grassroots road safety projects, general community awareness/education, partnership building, community capacity building/community consultation.

In 2013 a successful CRSP Awards program, celebrating 10 years of operation was conducted. The ARRB Group has undertaken a CRSP evaluation to develop, apply and review a measurement 'model' to estimate the value of community contribution (human, financial and 'in kind' resources) specifically dedicated to CRSP activities. A final report will be presented to DIER early in 2014.

| Budget | | |
|--|--------|---------|
| Annual budget for project | | 178,794 |
| Expenditure in 2013/14 to date | 64,757 | |
| Total expenditure to date | | 64,757 |
| Current Balance | | 114,037 |
| Forecast total expenditure on completion | | 178,794 |
| Forecast balance remaining on completion | | 0 |

Comments

The CRSP program is an ongoing initiative.

Funding

Road Safety Levy 2013/14

As at 31 December 2013

| 2013/14 Financial Year | Proposed Budget 2013/14 | Actual (ytd) 2013/14 |
|--|----------------------------|-------------------------|
| Opening Balance (at 1 July 2013) | 8,162,233 | |
| Revenue | | |
| Road Safety Levy collected | 13,000,000 | 6,090,483 |
| Funds available for distribution | 10,400,000 | 4,790,481 |
| Total Funds available for distribution | 18,562,233 | 12,952,714 |
| | | |
| Expenditure | | |
| Safer Travel Speeds | 1,050,000 | 120,485 |
| Best Practice Infrastructure | 10,388,206 | 3,406,857 |
| Improved Safety for Young Road Users | 100,000 | 31,800 |
| Enhanced Vehicle Safety | 62,000 | 25,584 |
| Complementary Initiatives | 595,000 | 1,648,768 |
| Total | 8,195,206 | 5,233,495 |
| Closing Balance | 10,367,027 | 7,719,219 |

The above figures include completed projects that are not reported on in this progress report.

Funding

Road Safety Initiatives 2013/14

As at 3 December 2013

| 2013/14 Financial Year | Budget | Actual 2013/14 | | |
|--|-----------|-------------------|--|--|
| Revenue | | | | |
| Speeding Fines allocated to DIER for 2013/14 | 1,240,000 | | | |
| Total | 1,240,000 | | | |
| Expenditure | | | | |
| Community Road Safety Partnership | 200,000 | 64,757 | | |
| Point to Point Implementation | 540,000 | 6,493 | | |
| Line Marking | 500,000 | 565,473* | | |
| Total | | 636,723 | | |

* The expenditure is from all sources of revenue (see under Line Marking project).

Funding

MAIB Funding

As at 31 December 2013

| 2013/14 Financial Year | Budget 2013/14 | Actual 2013/14 | Balance |
|-----------------------------------|-------------------|-------------------|-----------|
| Expenditure (DIER) | | | |
| Administration & Public Relations | 388,815 | 102,974 | 285,841 |
| Public Education | 960,023 | 417,245 | 542,779 |
| Research | 244,443 | 2,940 | 241,503 |
| | 1,593,281 | 523,159 | 1,070,122 |
| | | | |
| Expenditure (Police) | | | |
| Salaries | 1,792,519 | 929,515 | 863,004 |
| Operating Expenses | 210,000 | 111,659 | 98,341 |
| Equipment | 518,224 | 130,485 | 387,739 |
| | 2,520,743 | 1,171,659 | 1,349,084 |
| | | | |
| Total | 4,114,024 | 1,694,818 | 2,419,206 |

Please note: Budget includes carry forwards of \$444,881 to DIER and \$189,143 to Police.

The table below provides an overview of serious casualties from 2005 to 2013 by calendar year. Serious casualties include fatalities (died within 30 days of the crash) and serious injuries (hospitalised for more than 24 hours).

The source is data is from Police reports at the time of the crash.

Tasmania

Together

Baseline

| | | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
|---------------|-------------------------|------|------|------|------|------|------|------|------|------|
| | TOTAL Serious | 422 | 372 | 374 | 316 | 353 | 287 | 293 | 277 | 291 |
| | Casualties | | | | | | | | | |
| By Police | North | 124 | 94 | 87 | 28 | 98 | 70 | 83 | 96 | 91 |
| District | | | | | | | | | | |
| | West | 102 | 99 | 94 | 86 | 87 | 80 | 75 | 52 | 80 |
| | South | 78 | 71 | 65 | 67 | 56 | 51 | 56 | 52 | 60 |
| | East | 118 | 108 | 128 | 105 | 112 | 86 | 79 | 77 | 60 |
| By Speed Zone | 60 or less | 136 | 124 | 110 | 120 | 132 | 96 | 102 | 94 | 109 |
| | 70-90 | 67 | 59 | 59 | 49 | 48 | 49 | 48 | 51 | 48 |
| | 100-110 | 219 | 189 | 205 | 147 | 173 | 142 | 143 | 132 | 134 |
| | Not stated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| By Road User | Driver | 190 | 148 | 169 | 139 | 138 | 122 | 130 | 125 | 92 |
| Туре | | | | | | | | | | |
| | Passenger | 85 | 96 | 94 | 68 | 83 | 42 | 51 | 52 | 66 |
| | Pedestrian | 44 | 31 | 27 | 26 | 32 | 32 | 34 | 38 | 30 |
| | Motorcyclist | 78 | 80 | 66 | 68 | 76 | 76 | 66 | 50 | 82 |
| | ATV Rider | 6 | 4 | 11 | 7 | 11 | 4 | 4 | 4 | 3 |
| | Bicyclist | 17 | 12 | 7 | 8 | 13 | 10 | 8 | 7 | 18 |
| | Other | 2 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 |
| By Age Group | Under 17 | 50 | 35 | 41 | 21 | 32 | 25 | 24 | 20 | 23 |
| | 17-29 | 136 | 144 | 131 | 116 | 130 | 95 | 97 | 88 | 91 |
| | 30-49 | 141 | 112 | 113 | 94 | 87 | 99 | 78 | 64 | 76 |
| | 50-64 | 46 | 43 | 51 | 43 | 58 | 38 | 50 | 55 | 43 |
| | Over 64 | 45 | 37 | 35 | 38 | 46 | 29 | 44 | 49 | 58 |
| | Not known | 3 | 1 | 3 | 4 | 0 | 1 | 0 | 1 | 0 |
| By Crash Type | Multi-Vehicle | | | | | | | | | |
| | From adjacent | 30 | 21 | 24 | 22 | 19 | 17 | 10 | 12 | 16 |
| | directions | | | | | | | | | |
| | From opposing direction | 64 | 94 | 74 | 58 | 57 | 56 | 67 | 60 | 45 |
| | From same direction | 18 | 18 | 9 | 18 | 12 | 14 | 18 | 15 | 13 |
| | Overtaking | 27 | 11 | 23 | 4 | 20 | 10 | 10 | 5 | 10 |
| | Manoeuvring | 20 | 18 | 29 | 28 | 31 | 18 | 15 | 14 | 22 |
| | Pedestrian & Other | | | | | | | | | |
| | Pedestrian | 43 | 32 | 26 | 26 | 32 | 33 | 37 | 37 | 30 |
| | Passenger & Misc | 13 | 5 | 3 | 2 | 3 | 2 | 4 | 5 | 6 |
| | Single Vehicle | | | | | | | | | |
| | Off path on curve | 118 | 98 | 107 | 79 | 107 | 81 | 83 | 76 | 75 |
| | Off path on straight | 80 | 64 | 70 | 71 | 65 | 47 | 47 | 47 | 59 |
| | On path | 9 | 11 | 9 | 8 | 7 | 11 | 10 | 6 | 14 |

| | | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
|-------------------|---------------------------------|------|------|------|------|------|------|------|------|------|
| | TOTAL Serious Casualties | 422 | 372 | 374 | 316 | 353 | 287 | 293 | 277 | 291 |
| | TOTAL Crash Factors | 793 | 794 | 814 | 796 | 915 | 660 | 558 | 554 | 546 |
| Crash Factor | Alcohol | 78 | 77 | 86 | 93 | 91 | 70 | 61 | 53 | 37 |
| (as per police | Animal on road | 4 | 4 | 8 | 8 | 4 | 15 | 5 | 6 | 8 |
| report at scene | Asleep-fatigue | 25 | 30 | 43 | 15 | 25 | 10 | 18 | 13 | 9 |
| of crash) | Distraction – external to | 19 | 17 | 32 | 30 | 40 | 42 | 37 | 26 | 30 |
| | vehicle | | | | | | | | | |
| | Distraction – in vehicle | 14 | 19 | 12 | 13 | 12 | 15 | 9 | 10 | 16 |
| | Drugs | 32 | 38 | 62 | 48 | 53 | 31 | 24 | 15 | 42 |
| | Exceeding speed limit | 49 | 65 | 45 | 59 | 57 | 31 | 29 | 29 | 29 |
| | Excessive speed for the | 111 | 111 | 73 | 74 | 85 | 66 | 86 | 79 | 84 |
| | conditions/circumstances | | | | | | | | | |
| There may be | Fail to give way | 19 | 29 | 25 | 36 | 31 | 27 | 36 | 39 | 38 |
| more | Fail to obey traffic signals | 3 | 6 | 5 | 7 | 2 | 6 | 5 | 4 | 9 |
| than one crash | Fail to observe road signs | 31 | 12 | 17 | 21 | 25 | 18 | 12 | 27 | 21 |
| factor | & markings | | | | | | | | | |
| associated with a | Improper overtaking | 17 | 8 | 21 | 7 | 27 | 14 | 13 | 8 | 10 |
| crash. | Inattentiveness | 186 | 145 | 147 | 160 | 158 | 74 | 10 | 13 | 33 |
| | Inexperience | 78 | 98 | 107 | 93 | 126 | 101 | 73 | 85 | 75 |
| | Other obstruction on | 6 | 8 | 12 | 6 | 12 | 15 | 12 | 5 | 2 |
| | road | | | | | | | | | |
| | Pedestrian on road | 35 | 22 | 22 | 19 | 28 | 29 | 35 | 37 | 28 |
| | Reversing without care | 6 | 4 | 4 | 5 | 3 | 5 | 7 | 7 | 3 |
| | Road defect | 22 | 29 | 18 | 23 | 20 | 20 | 9 | 10 | 16 |
| | Turning without care | 7 | 15 | 12 | 19 | 22 | 18 | 20 | 22 | 17 |
| | Unwell-infirm | 26 | 37 | 32 | 40 | 44 | 36 | 34 | 44 | 16 |
| | Using a mobile phone | 2 | 2 | 3 | 1 | 1 | 2 | 2 | 1 | 0 |
| | Vehicle defect | 23 | 18 | 28 | 18 | 49 | 15 | 21 | 21 | 12 |

 Vehicle defect
 23
 18
 28
 18
 49
 15

 Note: From 1 January 2011 'inattentiveness' will only be reported if there is no other relevant crash factor.
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Note: From 1 January 2011 'inattentiveness' will only be reported if there is no other relevant crash factor.





