

# SUSTAINABILITY HIGHLIGHTS 2014



VISIT OUR ONLINE REPORT [TRANSURBAN.COM/SR14](https://www.transurban.com/sr14)



# FY14 sustainability highlights

PROPORTIONAL EBITDA\*  
GROWTH

**12.8%**

ACQUIRED

**6** NEW TOLL  
ROAD ASSETS

ADDED TO OUR  
PORTFOLIO

**455.6** LANE  
KILOMETRES

COMMITTED TO REDUCING  
SERIOUS INCIDENTS BY 2019

**15%**

INVESTED IN  
COMMUNITIES

**\$481,131**

AWARDED CONTRACTS TO SMALL, WOMEN &  
MINORITY-OWNED BUSINESSES IN THE USA

**US\$127M**

CUSTOMERS

**>5M**

FEMALE REPRESENTATION  
AT EXECUTIVE LEVEL

**44.4%**

EMPLOYEE  
ENGAGEMENT SCORE

**68%**

\* Earnings before interest, tax, depreciation and amortisation.

# The year that was

## FY14 was exciting for Transurban on all fronts.

We acquired the Cross City Tunnel in Sydney and Queensland Motorways in Brisbane—by doing so we took our first steps into a new market.

We announced our in-principle agreement with the Victorian Government to enhance the CityLink-Tulla corridor, and progressed our NorthConnex project, one of the 'missing links' in Sydney's orbital network.

We also reached the final stages of work on two key projects, the M5 West Widening in Sydney and 95 Express Lanes in Northern Virginia.

All the while, we continued to focus on the efficient operation of our networks which our five million customers rely on.

These are exciting times for Transurban and everything we do, big and small, is underpinned by our sustainability strategy:

- Be good neighbours
- Use less, and
- Think long term.

In FY14, we progressed our sustainability program. We achieved our goal to develop and implement our company-wide community investment strategy, which resulted in the launch of our first community grants program in Australia. We also embraced a new approach to improving our roads, which will see us rejuvenate the road corridors we manage.

We have a full year ahead of us and, as always, we will look for ways to deliver better transport networks for our cities.

To read our FY14 Sustainability Report, please visit [transurban.com/sr14](http://transurban.com/sr14).

### 2013

- 1 Aug ● Hills M2 Upgrade completed
- FY13 full-year results announced
- 26 Sep ● 'Green light' rating on the 'Women on Boards Traffic Light Index'
- 10 Oct ● Revised Sustainability Strategy and new corporate Environment Policy launched at AGM
- 17 Nov ● First anniversary of 495 Express Lanes
- 28 Nov ● Community Grants Program introduced

### 2014

- 7 Jan ● CityLink tunnels resurfacing completed
- 16 Mar ● NorthConnex preferred contractor announced
- 1 Apr ● Translink Operations acquired
- 23 Apr ● Queensland Motorways acquisition announced
- 28 Apr ● CityLink-Tulla widening in-principle agreement announced
- 19 May ● Melbourne corporate headquarters moved to 727 Collins Street
- 26 Jun ● Financial close on Cross City Tunnel
- 25 Jul ● First lanes opened to traffic on M5 West Widening

# Be good neighbours

## Our safety-first approach

Our top sustainability goal is to further improve safety across our roads.

While our injury crash rate is lower than the broader network by as much as 70 per cent, it is important to us that we are doing as much as we can to make our roads safe.

The KPI behind our goal is to reduce serious crashes by 15 per cent by 2019. To help us reach our goal, we have developed a new company-wide Customer and Roadways Safety Policy, Road Safety Strategy and Action Plan.

These form the backbone of our approach and the basis for a balanced set of initiatives that we are rolling out across our business.

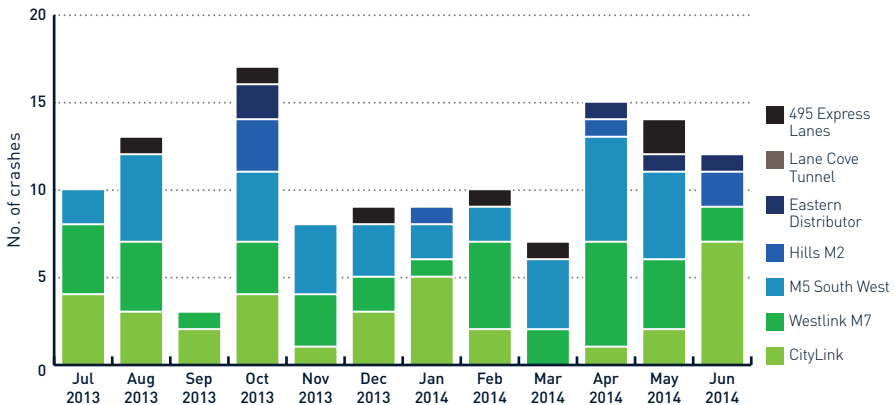
## Taking charge of distracted driving

“Orange Cones, No Phones” was launched during the 495 Express Lanes construction and has been carried over to the 95 Express Lanes construction corridor. This year, Transurban and its partners worked with Area Chambers of Commerce to take a stand against distracted driving on the I-95. To kick off the initiative, leaders from Area Chambers of Commerce signed a pledge in May 2014 to raise awareness among their members of the dangers of distracted driving and discourage mobile phone use while driving.

The initiative followed a report that showed the number of drivers using their mobile phone while driving on the I-95 was on the rise.

We will continue to work with our partners to find opportunities to raise awareness about this critical road safety issue and influence driver behaviour.

INJURY CRASHES ON TRANSURBAN NETWORKS\*



\*In FY14, there were 127 injury crashes on our roads.

# Be good neighbours

## We're delivering big benefits for north-west Sydney commuters

Since we completed our Hills M2 Upgrade in August 2013, road users have enjoyed less congestion and more travel time savings during peak hours.

Now motorists travelling from Westlink M7 to Lane Cove Tunnel can save up to 40 minutes during the afternoon peak compared to travelling on suburban arterial roads.

ROUTE TRAVELLED	HILLS M2	ALTERNATE ROUTE*
Eastbound AM peak	15 minutes	52 minutes
Westbound PM peak	20 minutes	61 minutes

\* Alternate route: Old Windsor Road / Pennant Hills Road / Carlingford Road / Epping Road between Seven Hills Road and Lane Cove Tunnel

## We're focusing on employee wellbeing

This year we developed and implemented a Wellbeing Program for our employees. The program focuses on five essential elements:

- Health
- Work/life balance
- Financial security
- Recognition, and
- Connectedness.

The program includes activities such as lunch-time fitness classes, flexible work arrangements and an employee volunteering scheme.

## Investing in our community

In FY14, our cash support and in-kind donations for community groups and initiatives totaled \$481,131.

This amount includes our US grants programs which donated a total of US\$156,000 to a broad range of worthwhile causes.

It also includes a \$16,000 grant to the Darebin Information Volunteer Resource Services to fund a mentor driving instructor program in Melbourne for at risk youth.

This was the first grant under our new Australian program, which drew 67 applications across the areas of transport and mobility.

The FY15 program will support community-based projects near our roads, and research and innovation to support our commitment to developing cutting-edge road technologies.

# Use less

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## 10 in 10

In FY14, we continued to search for new ways to reduce our usage, working towards our target of cutting consumption by 10 per cent over 10 years (to 2023).

Achieving this target challenges us to think about how we use energy across our business and what we can do differently.

In FY14, we trialled setting the ventilation fans in Lane Cove Tunnel on low overnight. This resulted in energy savings of more than 0.7gWh (3 to 4 per cent of the tunnel's total consumption) with no material impact on tunnel conditions or operations. We will continue this initiative in FY15.

With our move to our new Melbourne office, we committed to achieving a 5-star energy tenancy rating. As part of this we installed LED lights in our meeting rooms. Though energy used in our offices represents only 2 per cent of our total consumption, we are determined to save energy wherever we can.

## Lighting up the Bolte Bridge and Burnley Tunnel

In FY14, we replaced the lighting on CityLink's Bolte Bridge towers with a more energy efficient solution and expect to achieve an 89 per cent reduction in electricity usage (from 327,000kWh to 36,000kWh per year).

The new LED lights also enhance road safety by minimising the risk of glare and light spill and gives us the ability to light up the bridge's iconic towers with different colours to support special events.

With a shelf life of up to 50,000 hours or 11 years, clear environmental benefits and cost savings, we are looking to install LEDs across our other road assets.

Similarly, we replaced all fluorescent lighting tubes in the Burnley Tunnel with special long-life lighting. This will reduce the number of fluoro tubes used by 60 per cent, improving the reliability of lighting within the tunnel and cutting related maintenance costs by 25 per cent per annum.

# Think long term

## We're growing our business

In FY14, we grew our business by acquiring Queensland Motorways and Cross City Tunnel. By doing so we added 455.6 lane kilometres to our portfolio<sup>1</sup>, an increase of more than 50 per cent.

We are also working to enhance our existing networks. Next year we will start work on an \$850 million upgrade of the CityLink–Tulla corridor. This will increase capacity by 30 per cent.

In Sydney, we are planning the NorthConnex project that will significantly reduce the amount of heavy vehicle traffic on suburban roads.

Delivering these projects are commitments to long-term growth both for our business and the cities our roads serve.

<sup>1</sup> Includes the Legacy Way, 95 Express Lanes and M5 West Widening projects which will be operational in 2015.

## Building roads for the future

We have always worked to future-proof our roads through good design, and in FY14 we took this a step further by embedding sustainability principles at the earliest stages in the NorthConnex construction project.

We require our principal contractor to achieve a minimum Infrastructure Sustainability Council of Australia rating of 'Excellent'.

To do this they must:

- Manage resources better—reduce, reuse and recycle
- Work smarter—consider new approaches to construction and operations, and
- Support local businesses.

Construction is just one part of the story. We also plan to work with contractors on a shared sustainability agenda throughout the project's life cycle.

NorthConnex represents a new way of doing business for us and we intend to replicate the approach in future projects.

### JULY 2013

CityLink	<b>147km</b>
Eastern Distributor	<b>24km</b>
Hills M2	<b>120km</b>
M5 South West	<b>110km</b>
Westlink M7	<b>160km</b>
Lane Cove Tunnel	<b>19km</b>
495 Express Lanes	<b>90km</b>
Pocahontas 895	<b>67km</b>

Total lane kms **737km**

### JULY 2014

CityLink	<b>147km</b>	Cross City Tunnel	<b>10km</b>
Eastern Distributor	<b>24km</b>	Go Between Bridge	<b>1.6km</b>
Hills M2	<b>121km</b>	Gateway Motorway	<b>196km</b>
M5 South West	<b>145km</b>	Logan Motorway	<b>119km</b>
Westlink M7	<b>160km</b>	Legacy Way	<b>24km</b>
Lane Cove Tunnel	<b>19km</b>	CLEM7	<b>27km</b>
495 Express Lanes	<b>90km</b>		
95 Express Lanes	<b>109km</b>		

Total lane kms **1,192.6km**

# Think long term

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## We are looking for new ways to add green spaces next to our roads

In line with our commitment to 'be good neighbours', we have identified two rejuvenation projects that will create urban green spaces.

The first project looks at the rehabilitation of a site in the CityLink corridor near Power Street in Melbourne. This project is about improving the environmental condition of the site by replanting the area with native and drought resistant species and establishing an art installation to add to the visual appeal. We will be working with the City of Melbourne and the local arts community to determine the most appropriate art piece.

The second project is in Sydney where we are exploring the potential to rejuvenate a parcel of land alongside our Hills M2 road. The concept includes an initiative to improve walking and cycling paths in and around the area.



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