



# SUSTAINABLE COMMUNITY ASSETS AND INFRASTRUCTURE

GLEN EIRA CITY COUNCIL  
**ANNUAL REPORT**  
2016–2017

BENTLEIGH • BENTLEIGH EAST • BRIGHTON EAST • CARNEGIE • CAULFIELD • ELSTERNWICK  
GARDENVALE • GLEN HUNTLY • MCKINNON • MURRUMBEENA • ORMOND • ST KILDA EAST



GLEN EIRA  
CITY COUNCIL

## STRATEGIC OBJECTIVE

To enhance and develop sustainable community assets and infrastructure to meet the needs of current and future generations.

### DRAINAGE IMPROVEMENT AND FLOOD MITIGATION

Glen Eira City Council continued its commitment to renewing and upgrading its drainage networks by installing new conveyance as well as significant detention systems to reduce flood risk in the municipality.

Council spent \$3.86 million on its *Drainage Improvement and Flood Mitigation Sub Programs*. Works on stage two of the Lancaster catchment project to upgrade the Deakin Street and Hopetoun Court, Bentleigh East detention systems, were brought forward to 2016–17.

SUSTAINING OUR ASSETS			
STRATEGY	ACTION	MEASURE	RESULT
Deliver a strategic and informed program to renew, upgrade and build community assets to meet the current and future needs of the community.	Implement <i>Council's Road Reconstruction Sub-program</i> in accordance with Council's <i>Asset Management Strategy</i> .	Expend 90 per cent of the budgeted capital works program for road reconstruction.	✓
<b>Comment:</b> Expended more than 95 per cent of the budgeted capital works program for road reconstruction.			
	Deliver capital works program to renew, upgrade or build Council assets, community facilities and infrastructure.	Twenty five million dollars spent on capital works projects.	✓
<b>Comment:</b> Thirty five million dollars total spent on capital works projects.			
	Implement the <i>Public Toilet Strategy</i> including upgrading the Morton Avenue, Carnegie toilet.	Expend \$150,000 implementing the <i>Public Toilet Strategy</i> .	✓
<b>Comment:</b> The Morton Avenue, Carnegie, toilet will be rebuilt by the Level Crossing Removal Authority as part of the level crossing removal works and will open in 2018. The budget for implementing the <i>Public Toilet Strategy</i> was used to upgrade essential components to make them more reliable and extend their lives. Total expenditure on public toilet works was \$168,000.			
	Implement \$1.7 million to footpath upgrade capital program at various locations around the City in accordance with Council's <i>Road Management Plan</i> .	Expend 90 per cent of the budgeted capital works program for footpath installation.	✓
<b>Comment:</b> Completed with \$1.77 million expended.			
Maintain, renew and upgrade Council's drainage system to reduce the risk of flood damage.	Implement Council's <i>Drainage Improvement and Flood Mitigation Sub-programs</i> .	Expend 90 per cent of budget on Council's <i>Drainage Improvement and Flood Mitigation Sub-programs</i> .	✓
<b>Comment:</b> More than 90 per cent expended with some of the next years works brought forward.			
	Inspect Council drainage pits.	Ten thousand pits inspected.	✗
<b>Comment:</b> We inspected 4,705 Council drainage pits. Due to heavy floods, pit sucker vehicle and all drainage, staff have focussed on reactive work only. Pro-active works are to recommence when customer requests are dealt with.			
Improve the quality and cleanliness of Glen Eira's major activity and retail precincts to meet the needs of business, visitors and the community.	Progressively renew and revitalise shopping strip streetscapes.	Expend \$400,000 on revitalisation of shopping strip streetscapes.	✓
<b>Comment:</b> Expended \$417,368 on revitalisation of shopping strip streetscapes. Clarence Street, Bentleigh East upgrade is 95 per cent complete. The project seeks to revitalise the local shops and make the street safe for local school movements. A new strategic approach is being undertaken for upcoming years, to align with the new <i>Activity Centre, Housing and Local Economy Strategy</i> .			

## REPLACING AND PLANTING STREET TREES

STRATEGY	ACTION	MEASURE	RESULT
Continue to promote and support strategies to increase environmental biodiversity.	As part of the implementation of the <i>Street Tree Strategy</i> , plant additional street trees until vacant nature strip sites are filled.	Plant an additional 1,000 trees into vacant sites.	✓
<b>Comment:</b> Planted 1,039 trees into vacant sites as at 30 June 2017.			

## CONSERVING OUR NATURAL RESOURCES

Implement strategies to reduce the use of potable water, energy and natural resources of Council assets and operations.	Continue to support Council's commitment to purchasing green products.	Purchasing of green products in 2016–17 to meet or better Council's green expenditure in 2015–16.	✓
<b>Comment:</b> Purchasing of green products in 2016–17 exceeded Council's 2015–16 green expenditure.			
	Reduce energy consumption from existing buildings and lighting and increase use of renewable energy.	Invest \$800,000 in energy efficiency and renewable energy for existing Council buildings and lighting.	✓
<b>Comment:</b> Invested \$829,014 on energy efficiency and renewable energy for Council buildings and lighting. Works exceeded the anticipated amount as extra work was committed. All works completed before 30 June 2017.			
	Investigate feasibility of future energy efficiency and sustainability options.	Complete investigations into next best energy efficiency and renewable energy opportunities for Council-managed infrastructure. Subject to approval from the electricity distribution companies, replace HPNa street lights with a more energy efficient alternative.	✓
<b>Comment:</b> Investigations into next best energy efficiency and renewable energy opportunities for Council managed infrastructure is in progress. A project has been included in Council's capital works program to replace HPNa street lights with more energy efficient alternatives over the next three years.			

## PROMOTING SUSTAINABLE LIVING

STRATEGY	ACTION	MEASURE	RESULT
Support community members to reduce their impact on the environment.	Run regular, ongoing recycling education activities targeted to address key barriers. These are to include regular articles and promotional ads, community presentations, direct mail and promotion in languages other than English.	A total of 10 articles in <i>Glen Eira News</i> and <i>Leader Newspaper</i> ; three activities at community events, and promotions in languages other than English.	✓
<b>Comment:</b> Sixteen articles in <i>Glen Eira News</i> and 37 articles in <i>Leader</i> newspapers, three activities at community events and one article was presented in a language other than English. The <i>Recycling In Glen Eira</i> brochure was translated into five languages and distributed to culturally and linguistically diverse community groups and was made available on Council's website.			
	Facilitate sustainability education activities related to sustainable energy use, water conservation and biodiversity with community networks.	Facilitate 10 activities for the community, 10 for schools and children, 20 articles to be published.	✓
<b>Comment:</b> Facilitated 13 community activities, 10 activities for schools and children. A sustainability themed art project with 21 schools has been completed and was displayed in January and February 2017. There were 28 articles in the <i>Leader</i> newspapers and 56 articles in <i>Glen Eira News</i> .			
	Deliver the <i>Neighbourhood Sustainable Gardening Program</i> and the <i>Glen Eira Energy Saving Program</i> to support community in practical ways.	Ten per cent increase in the number of participants in the <i>Neighbourhood Sustainable Gardening Program</i> . Increase participation in the <i>Energy Saving Program</i> by 150.	✗
<b>Comment:</b> There was a 16 per cent increase in the number of <i>Neighbourhood Sustainable Gardening Program</i> participants — 134 new participants. Only 51 new participants engaged with Council's <i>Energy Saving Program</i> . Despite additional promotion and introduction of new products to the <i>Glen Eira Energy Saving Program</i> , community demand dropped significantly. This is thought to be because commercial providers in the marketplace have reduced their costs to access their programs. The program has been discontinued.			