

# Environment Levy Report

A thriving community enhanced by heritage and lifestyle: Number 16 : December 2009



The Ocean from Manly Beach



## Mayor’s Report

During 2008/09 Manly Council continued the great environmental work that it has undertaken through programs funded by Manly’s Environment Levy.

This report identifies just some of the Environment Levy project achievements for the 2008/09 reporting year. Some of the highlights have included the installation of Little Penguin protection gates at Manly Wharf and the remediation of coastal hazards at Fairlight and Delwood Beaches.

Significant progress was also made preparing for the dredging of two sites at Manly Lagoon. Dredging is due to be undertaken this year.

During 2008/09 Council spent \$859,175 on these and other Environment Levy projects.

Looking to the current year, Council is commencing and continuing some exciting environment and sustainability projects.

The approved Environment Levy funding program for 2009/10 is shown in the table below and sets aside \$966,000. Council’s environment and sustainability projects are currently supported by in excess of \$3.1 million of Federal and State Government grant funds.

Projects that receive Environment Levy funding are selected each year based on Council’s strategic environmental management priorities. These are determined in consultation with the community and drawing on advice from Council’s own specialist environmental scientific and education staff.

For information on Manly’s Environment Levy projects, see Council’s website at [www.manly.nsw.gov.au/environment](http://www.manly.nsw.gov.au/environment) where you can also find the latest comprehensive account and evaluation of the Environment Levy.



Councillor Jean Hay  
Mayor

## Environment Levy Program 2009/2010

Program Name	2009/10
<b>Biodiversity Program</b>	
Burnt Bridge Creek restoration	\$65,000
Management and restoration of Council’s bushland areas	\$195,000
Little Penguin and Long-nosed Bandicoot protection	\$10,000
<b>Water Cycle Management Program</b>	
Water cycle management	\$73,000
Water quality and quantity monitoring program	\$40,000
Purchase of data to inform the preparation of a flood study and sea level rise mapping	\$60,000
Investigate the potential installation of new pollutant traps (North Harbour & Manly Cove)	\$20,000
Implementation of Council’s Water Savings Action Plan	\$30,000
Maintenance and cleaning of pollutant traps and alternative water sources (eg: water tanks)	\$61,000
<b>Coastline Management Program</b>	
Coastal environmental projects	\$155,000
Implementation of Manly Ocean Beach Coastline Management Plan	\$65,000
Implementation of Harbour Coastline Management Plans	\$45,000
<b>Education for Sustainability Program</b>	
Education for Sustainability Strategy implementation	\$96,000
Ocean Care Day	\$20,000
Manly community garden and nursery	\$16,000
Fair trade Manly	\$5,000
Manly Ambassadors	\$4,000
Environment Levy Community - Communication Strategy	\$6,000
<b>Total:</b>	<b>\$966,000</b>

## Environment Levy Achievements 2008/2009

### Bush Regeneration Works



Tania Park bush regeneration

Following successful completion of Environment Levy funded bush regeneration works in September 2008, Council commenced restoration of new bushland sites and expanded existing sites. New sites undergoing restoration include Bantry Reserve, New Street West Reserve, Upper Clontarf Street Reserve and Pickering Point. Tania Park and Avona Crescent sites have been expanded to restore new sections of these reserves.

### Manly Lagoon Dredging

Manly and Warringah Councils have advanced preparations for the dredging of two sites in Manly Lagoon. The dredging works will be implemented during 2009/10 to remove accumulated sediment from the lagoon bed, contributing to its restoration.

### Sustainable Water Resources



Water tank

Council has continued to reduce potable/ drinking water use in Council facilities through implementing our Water Savings Action Plan, and by collecting and using rainwater, treated stormwater and groundwater alternatives.

### Manly Lagoon - Sampling for Sewer Leakage

Manly Council, partnering with Sydney Water, has continued to investigate potential dry weather sewer leaks in Manly. Previous monitoring included stormwater pipes discharging into Manly’s harbour and ocean beachfront. This year the focus was on Manly Lagoon. Investigations found that stormwater pipes on the Manly side of Manly Lagoon are not a source of dry weather sewer leakage.

### Tania Park Erosion Control

Council secured matching grant funds through the State Government’s Metropolitan Greenspace Program to undertake erosion and access improvement works at Tania Park. The works include providing stairs, an

all-access ramp and native plantings on the south-eastern embankment to reduce erosion into the National Park and improve access to the sports fields.

### Climate Change Adaptation

Council, in association with the community, has stepped up planning for the local risks associated with climate change. This year Council undertook a climate change risk assessment and commenced preparation of an adaptation action plan so that Manly can be better prepared to adapt to climate change. The project was funded under the Federal Government’s Local Adaptation Pathways Program and Manly’s Environment Levy.

### Little Penguin Protection



Penguin protection barriers

During 2008/09 gated barriers were installed near Manly Wharf to assist the volunteer Penguin Wardens in their work to protect the Little Penguins nesting in this area.

### Remediating Coastal Hazards



Delwood Beach hazard remediation

Coastal hazards, especially slope and cliff instability, have been identified along Manly’s foreshores. Remediation measures were undertaken at three sites this year: Fairlight Beach, Delwood Beach and Marine Parade. Similar measures are planned at seven more sites. Concurrently, coastline management plans are being developed and were progressed this year for North Harbour and Manly Cove.

### Education for Sustainability

‘Green Up Your Life!’ was the theme to this year’s Sustainability Fair, which was attended by thousands of people. Survey results from the Fair instigated the new ‘Green Up Your Life!’ Sustainable Living Workshops, developed to meet identified sustainability issues within the community.