



2011/2012 Annual Report

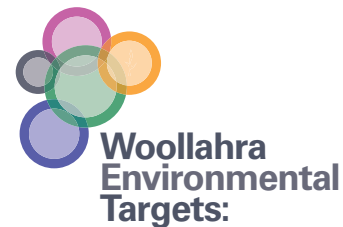
State of the Environment Reporting Requirements

During 2009 Integrated Planning and Reporting Legislation was passed through Parliament, to bring all Council's planning and reporting into a more consistent framework. Coming into effect on 1 July 2010, the legislative requirements have been amended to provide Councils with the flexibility to prepare their State of the Environment Report in a way that enables Council to focus their resources on monitoring and reporting on environmental issues that are of concern to their community and where Council may influence their management.

To effectively track sustainability and environmental progress, Council has developed proposed targets across five sectors; Water, Biodiversity, Energy, Transport and Waste. These proposed targets are to be integrated into the next version of Council's Community Strategic Plan in 2013 and will describe how Council will work with our community needs and expectations in a sustainable manner.

The proposed environmental targets have been selected for each sector through the development of Council's first Environmental Sustainability Action Plan. The following 2011/2012 summary table identifies proposed targets across the 5 sectors. The 2012 summary table provides an update on works and initiatives implemented to help achieve environmental objectives and set targets. Each year Council will report on the progress towards reaching these environmental targets and this update will be included in the annual report.

This new reporting method will help ensure that Council continues to communicate the results from the Woollahra Environmental Works Program and achieve a higher level of sustainability and environmental management.





Woollahra Environmental Targets: Summary Table 2011:2012



Water



30% REDUCTION on 2004/05 usage by: **2018**

80% of top ten water using sites have **STORMWATER** harvesting systems by: **2025**

80% + of top ten water using sites have **RAINWATER** harvesting systems by: **2025**

Biodiversity



75% of **BUSHLAND** under **REGENERATION** by: **2018**

+

15% of **BUSHLAND** **FULLY REGENERATED** by: **2018**

Energy



30% REDUCTION of greenhouse gas **EMISSIONS** by: **2025**

20% REDUCTION in **CONSUMPTION** at top sites by: **2018**

+

50kW of **RENEWABLE ENERGY** installed on Council facilities by: **2018**

Transport



30 km of roads within the LGA have **DESIGNATED BIKE LANES** by: **2025**

100% of the cars offered in **CARSHARE PROGRAMS** in the LGA are **FUEL-EFFICIENT VEHICLES** by: **2018**

Waste



66% **WASTE DIVERSION** from landfill by: **2014**

+

20% increase in **PUBLIC PLACE RECYCLING** by: **2018**

Targets (proposed)

2012 Status

+ Total water use **REDUCED** from 45,095kL in 2010/11 to 37,701kL in 2011/12

+ Installation of flow restrictors and **DUAL FLUSH** toilets at Council's sites **8**

+ Installation of a **STORMWATER HARVESTING SYSTEM** at Christison Park and Cooper Park

+ Installation of a **RAINWATER HARVESTING SYSTEM** at Holdsworth Community Centre

+ In June 2012 Council has commenced working on its **FIRST BIODIVERSITY CONSERVATION STRATEGY**

+ Total energy use has **REDUCED** from 6,408 GJ in 2010/11 to 6,240 GJ in 2011/12

+ **22.5%** energy consumption **SAVINGS** for the Council Chambers building

+ **10kW** Installation of a **SOLAR PV** system on the Council Chambers building

+ **13 km** of **BIKE LANES** have been installed

+ On average **3** **BUS SHELTERS** are upgraded each year

+ The development of a **SUSTAINABLE FLEET ACTION PLAN** to encourage the use of fuel-efficient vehicles and sustainable travel behaviour

+ **CURRENT WASTE DIVERSION** from landfill is: **51%**

+ Public recycling bins **INSTALLED** at Redleaf Council Chambers

+ Compost Revolution Project has diverted **55 tonnes** of **FOOD WASTE** from landfill