

## ***HORNSBY SHIRE COUNCIL, New South Wales***

### **Winner of:**

#### **Resource Recovery and Waste Management**

The Resource Recovery and Waste Management Award recognizes achievement in resource recovery and waste management including initiatives which conserve resources, water or energy minimization practices; the recovery and reuse of materials and the appropriate disposal of non-recyclable materials. The award measures community engagement, action, facilities, infrastructure and impacts of projects related to resource recovery and waste management.

The Hornsby Shire Council has an impressive and comprehensive approach to resource recovery and waste management in the Shire engaging the local community and businesses and conducting educational campaigns.

Through the Hornsby Environment Network for Schools, the Waste Education Van and Schools Education Program equips teachers to implement sustainability in their schools' curriculum and activities. This program is complemented by the School 'Waste Watchers' Program. For the communities, the Council's GreenHome workshop and GreenStyle programs includes training in waste management, composting and waste avoidance. A workshop was also conducted for businesses, the 'Business Energy Savings Program and Resource Recovery Workshop.'

Aside from awareness and education campaigns, the council has successfully implemented programs on e-waste and battery collection, fridge buy-back drum muster and chemical collection and clothing exchange. Approximately 175tons of E-waste were collected at the E-waste weekday and weekend drop offs from March-August 2010, while 363kg. of batteries were collected from January-June.

The Council initiated a 'Return to Glory' recycled art competition and exhibition and sponsored displays and stalls in different events to raise awareness about waste management.

#### **Water Conservation**

##### ***Highly Commended***

A High Commendation for Water Conservation is given to the Hornsby Shire Council in recognition of its water management and conservation programs. Among the Council's water conservation projects are; stormwater treatment systems, water harvesting projects for sportsfield irrigation and a long-term water quality monitoring program. Community workshops on rainwater tanks and greywater reuse and exhibits showcasing work being done to protect the

lower Hawkesbury River Estuary are also conducted. To date, the Sustainable Water Strategy of the Council has achieved an 18% reduction of water use.