




Member Council Activities August 2005

The following material is a summary of current projects for SCCG Member Councils

<p>City of Botany Bay</p> 	<ul style="list-style-type: none"> • Ongoing review of groundwater use in parks and playing fields with recent extension of DIPNR's Groundwater Extraction Exclusion area • Backwash water reuse project at Botany Pool, installation of water storage tanks • Submission to Sydney Ports Corporation Intermittent Maintenance Dredging Proposal for Botany Bay - complete • Organisation of Contamination Training in conjunction with SSROC Councils and EPA Site Auditors • CCP: Awaiting results of Australian Greenhouse Office and ICLEI's Standby Power audit of Council's Administrative Centre and Pagewood Library to incorporate actions in to Local Action Plan for Milestone 3
<p>Hornsby Shire Council</p> 	<ul style="list-style-type: none"> • Finalisation of the Total Water Cycle Management Strategy and Model • Constructed 11 GPTs, 4 sediment basins, 2 wetlands, 1 leachate treatment and 2 creek remediation projects last financial year. • ICLEI Water campaign Milestones 2 and 3 • Satellite mapping of mangroves, saltmarsh and seagrass completed • Environment education strategy completed • Hornsby Ck remediation project commenced • Reuse at swimming pools ongoing
<p>Leichhardt Council</p> 	<ul style="list-style-type: none"> • National Tree Day (over 3800 trees planted, over 250 volunteers) • Advertised calling for EOI's to manage environment centre • Attained Milestone 5 of the CCP Program • Applying for DIPNR grant for estuarine/saltmarsh development • Applying for water grant to allow pool water recycling at Leichhardt Pool Aquatic Centre • Participated in Sydney Water One-2-Five water diagnostic • Presenting at Royal Botanic Gardens Trust Conference on Whites Creek Wetland on the 31st of August • Undertaking Triple Bottom Line implementation in Strategic Plan and Council operations
<p>Manly Council</p>	<ul style="list-style-type: none"> • Implementation of Little Manly Landscape Masterplan works under Sharing Sydney Harbour Access Grants Program • Further geotechnical assessments of identified coastline hazards to enable prioritisation of remediation based on level of risk posed






- Community consultation underway for Manly Cove, North Harbour and Manly Ocean Beach Coastline Management Plans.
- Held third Hill to Harbour Walk for 2005 for community showcasing Manly's environment and Council's approaches to management. A total of 55 places filled within 4 hours of advertisement.
- Bricks & Water Education program for construction Industry well underway with new *Guidelines for Erosion & Sediment Control on Building Sites* now developed
- Manly Lagoon Flood Intelligence Report completed which identifies roles and responses of Managers of Floodplain issues.
- 'Catchment Snapshots' schools education program involving 100 students held and hailed a success.
- Grey policy develop and in circulation for comments
- North Head STP Effluent treatment and re-use program progressing with a risk and cost benefit assessment
- Alternate water sourcing program (stormwater, grey water, effluent and groundwater) progressing. Reduction in council's water demand by 50% saving \$77,000 in rates / year.
- Interactive water cycle model being developed illustrating interconnectiveness between elements in the water cycle. Links groundwater, sewage, tap water, stormwater, grey water programs into the one database for risk assessment and alternate water sourcing prioritisation.
- Preparing water saving plan -DEUS.
- Manly Golf Course stormwater re-use and aquifer recharge program.

Mosman Council



- Council's EMP was adopted in July 2005 - Actions from the EMP will be undertaken over the next 3 years.
- Unexpended grant funds from the Living Every Day as an Energy Smart Day Project were put towards the purchase of energy efficient products which will be distributed through Council's Community Development Section, to the elderly and less mobile members of the community.
- Council's 'Eco-Living in Mosman' Booklet has been distributed to 2/3 of the Mosman community via letterbox drop, and the remainder will be distributed throughout August.
- Entered Council projects, including the Ecological Footprint project, Mosman Bushcare, and heritage projects in the Sustainable Cities Awards.
- Council has resolved to join the Local Government Bio Recycled Alliance.
- Chinamans Beach Photo-Point Monitoring Program (Autumn / Winter) has been completed.
- Council is investigating a stormwater reuse project at Balmoral - reusing captured stormwater to irrigate Balmoral Park/Oval and

<p>North Sydney</p> 	<p>Foreshore.</p> <ul style="list-style-type: none"> • In June 05, Council had a third party audit on its Environmental Management System (EMS). Some areas for improvements identified which will assist in further developing the system • A community design group has been formed to work collaboratively with Council to design the Coal Loader Sustainability Centre. • Council has submitted a grant to complete the Cammeray Golf Course project from Federal Government grant funding. The project will cost over 3 million and Council has applied for \$1.1 million • Participating in the Regional SOE for the NSROC Councils • Macquarie University's GSE students are doing a project looking at Council's Parks and Gardens Environmental Management system to identify behaviours, skills and attitudes to assist in further developing the system • Council is developing an Educating for Sustainability Strategy, involving an extensive consultative phase with community, local businesses, schools and Council staff.
<p>Pittwater Council</p> 	<ul style="list-style-type: none"> • Council has appointed a new General Manager, Mark Ferguson formerly GM of Coffs Harbour Council. • Council has recently recommended refusal of a marina development at Careel Bay, this is being assessed by the State Government as Development of State Significance. • Council is to undertake the further rehabilitation of another 1km of creekline associated with the Warriewood Valley Land Release, sector 8. • Council has been successful in initiating an environmental infrastructure levy as a special rate variation, proposed works include road and drainage infrastructure as well as environmental projects; • We have almost finalised ground truthing of a flora survey covering the whole LGA. This will be used to update DCP maps of threatened species, look at wildlife corridors and develop planting guides for all suburbs.
<p>Randwick Council</p> 	<ul style="list-style-type: none"> • Supported by Randwick Council's <i>Sustaining Our City</i> program, the Sustainable Living Workshops will continue to be run in the winter term of the Eastern Suburbs Community College. The four workshops: The Resourceful Home; Common Garden Weeds; Bush in the City; and Sustainable Gardens, have been designed to focus on simple and practical techniques that can be readily adopted around the home and garden. • To assist in the protection and recovery of Eastern Suburbs Banksia Scrub (ESBS) an area of remnant bushland in Matraville has benefited from the construction of a rabbit

proof fence. Council is also commencing an extensive monitoring program of ESBS to ensure the proper management of this nationally endangered species.

- The preparation of Randwick's Biodiversity Strategy began with the launch of a number of local flora and fauna surveys to be carried out over the next twelve months. The first of these will document migratory, native and introduced bird species along with a thorough scientific investigation of local frog and reptile populations.

These surveys will identify the priorities required in restoring and protecting existing or degraded areas and to work with local residents on how to support the habitats of our native birds, frogs and reptiles.

- National Tree Day was used to commemorate the opening of Randwick's new Community Organic Garden. Randwick City Council has leased a 1,080 square metre area in Paine Reserve, Kingsford to Randwick Community Organic Garden Inc.
- Further National Tree Day celebrations were supported by Randwick Council with 500 new trees and shrubs planted across 3 local schools, along with a large community event at Broadarrow Reserve in Maroubra.
- An upgrade and realigning of a 70 year old stormwater drain was enhanced by using the latest innovative technology that increases the drains capacity without the need for installing larger pipelines.
- Work nears completion on the upgrading Randwick's coastal walkway. Current works are focused along the Coogee SLSC. The construction of the walkway uses recycled material for the base foundation, and the old pathway is being taken to Council's recycling centre to be refined and used in future projects.

Rockdale Council








Wolli Creek Projects


Council applied for two Cooks River Foreshore Improvement Program grants. The first grant is to install a fish ladder at Turella Weir to aid fish migration between the upper and lower sections of Wolli Creek, which is needed for breeding, and improve water flow. The second project is to employ a Project Coordinator to coordinate a team of volunteers to undertake environmental auditing of factory areas, bush regeneration, stormwater outlet auditing and drain stencilling.

Landing Lights Wetland

Council has received a permit from the NSW Department of Primary Industries to remove a number of mangroves that are encroaching onto valuable saltmarsh habitat at the Landing Lights Wetland. The

	<p>increasing number of mangroves is reducing the value of the area as habitat for migratory wading birds.</p> <p>Water Management Team Council has established an internal, multidisciplinary Water Management Team. The objective of the team is to promote and develop projects to conserve and reuse water and improve the quality of Rockdale's waterways. The team will meet regularly to discuss issues and develop projects.</p> <p>Scarborough Ponds Water Quality Issues Two students from the University of NSW will be undertaking honours theses investigating Scarborough Ponds and Bicentennial Park Ponds. One thesis will be investigating contamination pathways for Bicentennial Ponds by analysing historical and current landuse surrounding the ponds. The other thesis will monitor the impacts of the removal of contaminated sediment from the ponds, assuming Council gains approval to proceed with the removal of the sediment (it is subject to further examinations currently).</p> <p>RiverScience project The Cooks River Councils recently called for expressions of interest to undertake an ecological study of the Cooks River. The study will involve sediment, flora and fauna analysis. The aim of the project is to develop a monitoring program that can inform Council's management of the catchment and that can be replicated easily for many years to come. Two organisations submitted expressions of interest and the successful tenderer will be advised shortly.</p> <p>National Tree Day Council registered Barton Park as a planting site for National Tree Day on Sunday 31 July. 2000 trees were planted. Eight local schools held planting events on 29 July.</p>
<p>Sutherland Shire Council</p> 	<ul style="list-style-type: none"> • Tenders being evaluated for provision of a Digital Terrain Model and Ortho-Rectified Photography for Sutherland Shire LGA. The data will be used for flood studies. • Funding approved to carry out a Floodplain Risk Management Study & Plan for Gwawley Bay. • Purchase of new floodplain modelling software. • Funding approved for various water quality devices and drainage upgrades.
<p>Sydney City Council</p> 	<ul style="list-style-type: none"> • National Tree Day - plantings at Sydney Park. • Green and Golden Bell frog habitat - City agreed to fund 50% of the costs. • Advertised for Environment Manager in July. • Auditing - Health inspectors are to start inspections of high risk polluting industries in their quiet periods. Sheas Creek catchment in Alexandria is the first catchment targeted over the next 12 months.

	<ul style="list-style-type: none"> • John Dahlenberg presented to our City Projects department to give them some ideas for WSUD in projects. National Tree Day - plantings at Sydney Park.
<p>Warringah Council</p> 	<ul style="list-style-type: none"> • Warringah is preparing a water management DCP which will be included in the new LEP. Revision of the Warringah LEP is scheduled to commence when DIPNR release the templates. The DCP is simply an combination of existing DCPs within Sydney. • Council has amended its OSD Policy to accommodate some capacity from rainwater tanks • Commencing a new EMP for our Project Services (construction and maintenance activities) This will be Council's second EMP after the Aquatic Centre one. • Continuing with preparation of a number of Bushland Plans of Management and a revised Plan for Griffith Park (Long Reef). • Council presented its perspective on using offshore sand for beach nourishment at the Institution of Engineers 'Offshore Sand Extraction' Seminar held at North Sydney on 8 August. • Council is actively involved in the SCCG's 'Beach Nourishment Working Group' • Council is working with the Sydney Metro CMA on establishing an ICON Project for one of its coastal lagoons (eg. Narrabeen Lagoon).
<p>Waverley Council</p> 	
<p>Willoughby Council</p> 	<ul style="list-style-type: none"> • Willoughby City Council has an Energy Performance Contract for the reduction of resource use. This will mean savings of \$11,370 in utility costs, 6,617 kilolitres of water and 875 tonnes of greenhouse gas emissions per year. • Council has drilled a bore to 160 metres that has existed on Chatswood Oval since 1967 to a depth of 30 metres. Flow rates are at 2 litres / second and we are waiting on the results of water quality tests.

	<ul style="list-style-type: none"> • Set up of an air quality monitoring station has been approved by Council and this will be progressing in the next couple of months. PM10, PM 2.5, CO and NO2 will all be monitored at one site. • Macroinvertebrate sampling and reporting for 24 sites from seven councils during 2004 / 2005 is complete and we will look into continuing this in the future.
<p>Woollahra Council</p> 	<ul style="list-style-type: none"> • Council's sustainability plan is progressing well. The literature review, staff briefing sessions, function audit sheets and corporate sustainability banner have been prepared. We are currently undertaking the audit/gap analyses of Council's function areas. • Council has successfully completed milestone 5 of the Cities for Climate Protection (CCP™) Program. Council has committed to the CCP™ Program by joining the CCP™ Plus. • Council was granted approval for a two year continuation of the Environmental Levy, valued at \$2 million. • Council has recently completed the water management diagnostic for the Sydney Water Every Drop Counts Program. The results of the diagnostic are assisting Council to prepare a water management improvement plan.