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INCORPORATED
 AS A MUNICIPALITY
 22 FEBRUARY 1859
 PROCLAIMED AS
 A CITY JULY 1990

27th November, 2007

ENVIRONMENT COMMITTEE MEETING

NOTICE IS HEREBY GIVEN THAT A ENVIRONMENT COMMITTEE MEETING OF THE COUNCIL OF THE CITY OF RANDWICK WILL BE HELD IN THE IN THE COUNCIL CHAMBER, TOWN HALL, 90 AVOCA STREET, RANDWICK ON TUESDAY, 4TH DECEMBER, 2007 AT 5:30 P.M.

Committee Members: The Mayor, Cr B. Notley-Smith, Crs Hughes, Matson (Chairperson), Nash (Deputy Chairperson), Tracey, White & Woodsmith.

Quorum: Five (5)

NOTE: AT THE ORDINARY MEETING HELD ON 22ND MAY, 2007 THE COUNCIL RESOLVED THAT THE ENVIRONMENT COMMITTEE BE CONSTITUTED AS A COMMITTEE WITH FULL DELEGATION TO DETERMINE MATTERS ON THE AGENDA.

- 1 Apologies/Granting of leave of absences**
- 2 Confirmation of the Minutes.**

CONFIRMATION OF THE MINUTES OF ENVIRONMENT COMMITTEE MEETING HELD ON TUESDAY, 13TH NOVEMBER, 2007.

- 3 Declaration of Pecuniary & Non-Pecuniary Interests**
- 4 Addressing of Committee by Members of the Public**
- 5 Urgent Business**
- 6 Environment**

- 6.1 DIRECTOR, CITY PLANNING REPORT 107/2007 – SUSTAINING OUR CITY - SUSTAINABLE LIVING WORKSHOP SERIES. 2
- 6.2 DIRECTOR, CITY PLANNING REPORT 108/2007 – SUSTAINING OUR CITY INITIATIVE – DECEMBER 2007 UPDATE ON AWARDS RECEIVED. 4
- 6.3 DIRECTOR, CITY PLANNING REPORT 109/2007 – RANDWICK’S 2008 SUMMER ACTIVITIES PROGRAM. 6
- 6.4 DIRECTOR, CITY PLANNING REPORT 110/2007 – RANDWICK’S SUSTAINABLE SCHOOLS INITIATIVE – KITCHEN GARDEN PILOT PROJECT UPDATE. 9

- 7 Confidential Items (Closed Session)**
- 8 Notices of Rescission Motions**

GENERAL MANAGER

Director, City Planning Report 107/2007



SUBJECT:	SUSTAINING OUR CITY – SUSTAINABLE LIVING WORKSHOP SERIES
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DATE:	20 November 2007	FILE NO:	F2004/08350
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REPORT BY: DIRECTOR, CITY PLANNING

INTRODUCTION:

The purpose of this report is to provide an update on Randwick City Council's Sustainable Living Workshops provided free to residents as part of the Sustaining our City initiative.

ISSUES:

A key activity area of Council's Sustaining our City initiative is to provide environmental and sustainability education for our target audience comprising residents, students, teachers, local businesses and visitors.

Each school term over the past 3 years, Council has provided 3 to 4 separate Sustainable Living Workshops free-of-charge for residents with an emphasis on providing practical action-focused learning for residents to become more sustainable around their homes and gardens, and to bring native plants and animals back to our backyards and gardens.

Composting and worm farming workshops have also been provided as a means of increasing householder understanding and capacity to convert their household 'green' waste into mulch and compost material for local use in gardens and contribute to a reduction in green waste going to landfill.

Council's Sustainability Education Officer, a trained teacher, has developed and delivered training materials very successfully with strong support from Council's Bushland Team and other staff at various times.

These workshops are generally promoted and managed on behalf of Council through a partnership with the Eastern Suburbs Evening College. Workshops are generally held at Bowen Library, Randwick's Community Centre or Council's Community Nursery.

Council's Sustainable Living Workshops draw on the highly regarded work known as Community Based Social Marketing and developed by Douglas Mackenzie Mohr. This approach is used widely across the community education sector and has a strong history of generating positive, measurable outcomes and behavioural changes. An important benefit of the approach taken by Randwick is that it aims

to increase the understanding, confidence and commitment of participants so that they in turn pass on what they have learned through their own community networks, families, work colleagues etc.

The continuation of Council's Sustainable Living Workshops are also supported by the findings of Randwick's 2005 *Who Cares About the Environment* survey of community attitudes and expectations. This survey, due for updating by early 2008, provided baseline information on community needs and expectations and has guided the priorities of the Environmental Levy program since it commenced.

A separate evaluation of Council's Sustainable Living Workshops is currently underway which will be used to contribute toward the submission to the Minister for Local Government seeking a continuation of Randwick's Sustaining our City initiative.

RELATIONSHIP TO CITY PLAN:

The relationship with the City Plan is as follows:

Outcome 2:	A Vibrant and Diverse Community.
Direction 2(b):	Enrich our range of community services that meet our community needs.
Outcome 10:	A Healthy Environment.
Direction 10(a):	Council is a leader in fostering environmentally sustainable practices.
	10(c) Land use planning and management enhances and protects biodiversity and natural heritage.
	10(f) A total water cycle management approach including water conservation, reuse and water quality improvements is adopted.
	10(g) Greenhouse gas emissions are reduced.
	10(h) Local air quality is improved.

FINANCIAL IMPACT STATEMENT:

The Sustainable Living Workshops are funded through the community participation budget of Randwick's Environment Levy program with around \$15,000 allocated to provide materials and additional speakers where required.

CONCLUSION:

This is a positive project for Randwick Council as part of its Sustaining our City initiative and Council's partnership with the Eastern Suburbs Community College. The results of the evaluation will be reported to Council early in 2008.

RECOMMENDATION:

That the report be received and noted.

ATTACHMENT/S:

Nil

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SIMA TRUUVERT

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FIONA CAMPBELL

DIRECTOR, CITY PLANNING

SUSTAINABILITY EDUCATION OFFICER

Director, City Planning Report 108/2007



SUBJECT:	SUSTAINING OUR CITY INITIATIVE – DECEMBER 2007 UPDATE ON AWARDS RECEIVED
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DATE:	23 November, 2007	FILE NO:	F2004 /08350
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REPORT BY: DIRECTOR, CITY PLANNING

INTRODUCTION:

To provide a summary of awards received by Council for projects and activities carried out through the Sustaining our City initiative over the past 12 months.

ISSUES:

Council's sustainability efforts have gained some significant recognition over the past 12 months. This recognition has been provided for the range of projects, activities and programs carried out across the 5 key themes of Sustaining our City, that is: Coastal Protection; Conserving Resources; Tackling Greenhouse; Protecting Biodiversity; and Community Involvement.

The awards received over the past 12 months include:

Award Program	Nomination for	Announced	Result
International Liveable Communities Awards	Overall program	Nov 2006	Both Gold Awards <i>(one criteria award and overall winner)</i>
Green Globe Awards (NSW Govt)	Community education efforts, energy and water	Nov 2006	Winner in Research, Education & Awareness category
IPWEA Engineering Awards	Recycling Centre	Feb 2007	Winner of 3 R's, Reduce, Re-use, Recycle Award
Banksia Environmental Awards	Overall program	July 2007	National winner in Local Govt category
Sustainable Cities Awards (NSW)	Overall program with emphasis on water and energy conservation	August 2007	NSW Winner in Local Govt category

National Local Govt Awards (Commonwealth)	Water and Energy saving programs	Nov 2007	National winner in Community Water Grant and Local Climate Change Action categories
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RELATIONSHIP TO CITY PLAN:

The relationship with the City Plan is as follows:

Outcome 10: A Healthy Environment

Direction 10(a): Council is a leader in fostering environmentally sustainable practices

FINANCIAL IMPACT STATEMENT:

There is no direct financial impact for this matter.

CONCLUSION:

Council has received substantial recognition over the past 12 months for its Sustaining our City initiative funded through the Environmental Levy program.

RECOMMENDATION:

That the report be received and noted.

ATTACHMENT/S:

Nil

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SIMA TRUUVERT
DIRECTOR, CITY PLANNING

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PETER MAGANOV
MANAGER, SUSTAINABILITY

Director, City Planning Report 109/2007



SUBJECT:	RANDWICK'S 2008 SUMMER ACTIVITIES PROGRAM
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DATE:	23 November, 2007	FILE NO:	F2004/08350
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REPORT BY: DIRECTOR, CITY PLANNING

INTRODUCTION:

The purpose of this report is to provide information on Randwick's 2008 Summer Activities Program.

ISSUES:

In January 2008, Council's Sustaining our City initiative will conduct its fourth Summer Activities Program along Randwick's 29 kilometres of coastline and adjacent marine waters. The program of activities will be implemented jointly between staff of the Levy team and Community Program and Partnerships.

Commencing originally to support a program of activities initiated by the Sydney Coastal Councils Group (SCCG), Randwick's summer program has become the most comprehensive of the 15 metropolitan Councils in the Sydney Council's grouping.

Randwick's Summer Activities Program has been developed as a means of providing both local residents and beachgoers the opportunity to discover for themselves the unique and fragile ecosystems, the geological history and the geomorphology that exists in the narrow interface comprising Randwick's 29 kilometres of coastal foreshore, popular beaches, cliff areas and dune systems.

Over previous years Randwick's summer program has tended to focus on the 3 main beach areas of Clovelly, Coogee and Maroubra. In 2007 the program extended to La Perouse and to Yarra Bay with a number of activities involving members of Guriwal and the Aboriginal Land Council at La Perouse.

This year has seen additional activities included around La Perouse and Yarra Bay involving the Yarra Bay Sailing Club and a family cycling event between La Perouse and Bicentennial Park. Many of the various discovery 'walks and talks' have been organised to utilise the coastal walkway at strategic locations between the beach areas where other activities are being held. Most of these walks and rockpool rambles are provided free of charge while water-based activities are being conducted for a small fee of between \$25 and \$35 per person. Activities are deliberately aimed at being family friendly and target joint participation by parents and their children.

The Summer Activities Program aims to provide a strong marine and coastal conservation message for young and old alike, and enable individuals of all ages to discover anew the richness and diversity of coastal and marine areas that they may ordinarily take for granted or have never had explained to them by educational specialists or other experts.

This years program continues to provide guided opportunities to snorkel Gordons Bay, to try SCUBA or surfing for the first time, to learn from experts on native plants and animals surviving along the coast, to identify and understand tides, rips and currents, to touch the creatures of the rockpools and rock platforms at low tide, and to experience firsthand a number of the bush tucker traditions of indigenous Australians. In addition, adults and children will be able to take the opportunity to learn how to sail at the Yarra Bay Sailing Club, take a guided boat trip along the coast supported by Pro Dive and to take a leisurely guided bicycle tour along the recently remediated Bicentennial Park through to La Perouse and back.

A strong element of Randwick's Summer Activities is that the specialist commentary and knowledge is provided by local experts, contractors and local businesses. For example the 2008 activities involve Guriwal Land Corporation, local dive shops, DEEP6 and Pro Dive, Yarra Bay Sailing Club, Lets Go Surfing at Maroubra, UNSW, and Sydney Bush Regenerators.

The Summer Activities Program is currently being finalised and will be promoted widely. Programs are expected to be available at Council's final "Come and Have a Sticky Beak" Open Day being held at Des Renford Aquatic Centre on Sunday, 9 December, in support of Coastcare Week.

As in previous years, Randwick's Summer Activities Program is expected to book out and will run for two weeks from Monday, January 7 to Friday, January 18, 2008. With around 70 percent of activities provided free-of-charge there is an emphasis on making the program as accessible as possible to the widest range of residents.

RELATIONSHIP TO CITY PLAN:

The relationship with the City Plan is as follows:

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| Outcome 2: | A Vibrant and Diverse Community. |
| Direction 2(b): | Enrich our range of community services that meet our community needs. |
| Outcome 8: | A Strong and Local Economy. |
| Direction 8 (d): | Develop and strengthen effective partnerships with key locally based organisations. |
| | 8(e) Tourism's important role in the local economy is acknowledged. |
| Outcome 10: | A Healthy Environment. |
| Direction 10(c) | Council is a leader in fostering environmentally sustainable practices. |
| | 10(c) Land use planning and management enhances and protects biodiversity and natural heritage |

FINANCIAL IMPACT STATEMENT:

Approximately \$6,000 is allocated to Randwick's Summer Activities Program as part of the Sustaining our City community education effort. This year a grant

application has been submitted to the Sydney Metropolitan Catchment Management Authority for the Summer Activities Program with announcements due shortly.

CONCLUSION:

Council's Summer Activities Program are increasingly becoming an important annual event for local residents and visitors and a high profile opportunity for residents and visitors to increase their appreciation of the unique features of Randwick's extensive coastal and marine areas.

RECOMMENDATION:

That the report be received and noted.

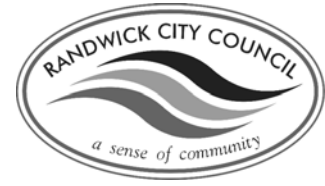
ATTACHMENT/S:

Nil

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SIMA TRUUVERT
DIRECTOR, CITY PLANNING

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PETER MAGANOV
MANAGER, SUSTAINABILITY

Director, City Planning Report 110/2007



SUBJECT:	RANDWICK'S SUSTAINABLE SCHOOLS INITIATIVE – KITCHEN GARDEN PILOT PROJECT UPDATE
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DATE:	23 November, 2007	FILE NO:	F2004/08350
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REPORT BY: DIRECTOR, CITY PLANNING

INTRODUCTION:

The purpose of this paper is to outline the progress of the Kitchen Garden Pilot Project at Malabar Public School.

ISSUES:

As part of Randwick's Sustaining our City environmental education initiative, Council's Sustainability Education Officer has been assisting Malabar Public School students and staff in a project highlighting the environmental benefits of basic plant biology, garden design and management, the recycling of organic wastes and the nutritional values of local food.

In October 2007, a meeting took place between Malabar Public School staff, Council's Sustainability and Waste Education officers and a representative of the NSW Early Childhood Environmental Education Network to discuss environmental education options for the school.

Since that meeting, the school has developed a recycling system, initiated a low waste lunch every Tuesday, explored the possibility of the student environmental group setting up a food waste recycling system and developed a kitchen garden.

As part of the NSW Department of Education and Training Curriculum K-12, Malabar Public School's Stage 1 classes are also completing a unit of work entitled "Growing and Changing". The students are focusing on understanding that living things grow and change over time, in cycles and stages, and that human communities also grow and change over time. Council has worked with the Stage 1 teachers to develop a Kitchen Garden Pilot Project to help deliver this unit of work.

Kitchen Garden Pilot Project - involvement of Council services

Use has been made of compost and premium mulch produced from Council's green waste collection service and processed at Council's Recycling Centre at Port Botany.

This has enabled the introduction of learning about how Council recycles green waste and problems with the contamination of green waste bins with plastic rubbish.

Kitchen Garden Pilot Project - Council's involvement in teaching

Council's Sustaining Our City program has been assisting two Stage 1 classes for one hour a week over an eight week period to set up a kitchen garden and wormfarm as part of their unit of work.

Instruction and kitchen garden development is provided by Council's Sustainability Education Officer and other professional development experts including a representative from the Early Childhood Environmental Education Network and a Permaculture Landscape Architect.

A unit of work based on the learning of this project is being developed so that Council and other Randwick schools can benefit from the experience gained.

RELATIONSHIP TO CITY PLAN:

The relationship with the City Plan is as follows:

- Outcome 10: A Healthy Environment.
- Direction 10(a): Council is a leader in fostering environmentally sustainable practices.
- 10(c): Landuse planning and management enhances and protects biodiversity and natural heritage.
- 10(f): A total water cycle management approach including water conservation, reuse and water quality improvements is adopted.
- 10(g): Greenhouse gas emissions are reduced.

FINANCIAL IMPACT STATEMENT:

Approximately \$3,200 is allocated to the Malabar Kitchen Garden Pilot Project through the environmental education component of Council's Sustaining our City initiative and Environmental Levy Program. Additional resources are also being provided by Malabar Public School.

CONCLUSION:

As a project within the Randwick Sustainable Schools Initiative, the Malabar Kitchen Garden Pilot Project is of value in that it introduces students to sustainability practices which they can, in turn, pass on to friends and family.

The Malabar Kitchen Garden Pilot Project places Council within the context of innovative and new approaches to sustainability education in schools and forges positive links between local government and educational institutions.

RECOMMENDATION:

That the report be received and noted.

ATTACHMENT/S:

Nil

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SIMA TRUUVERT
DIRECTOR, CITY PLANNING

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FIONA CAMPBELL
SUSTAINABILITY EDUCATION
OFFICER