

ENVIRONMENT COMMITTEE MEETING

BUSINESS PAPER

TUESDAY 8 OCTOBER 2013

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ENVIRONMENT COMMITTEE MEETING

Notice is hereby given that an Environment Committee Meeting of the Council of the City of Randwick will be held in the Council Chamber, First Floor, 90 Avoca Street, Randwick, 30 Frances Street, Randwick, on Tuesday, 8 October 2013 at 6:00pm

Committee Members: The Mayor (S Nash), Andrews, Belleli, Bowen, D'Souza, Garcia, Matson (Deputy Chairperson), Moore, Neilson, Roberts, Seng & Shurey (Chairperson), Smith, Stavrinou & Stevenson

Quorum: Eight (8) members

NOTE: At the extraordinary meeting held on 22 May 2007, the Council resolved that the Environment Committee be constituted as a committee with full delegation to determine matters on the agenda.

Apologies/Granting of Leave of Absences

Confirmation of the Minutes

Environment Committee Meeting - 10 September 2013

Declarations of Pecuniary and Non-Pecuniary Interests

Address of Committee by Members of the Public

Privacy warning:

In respect to Privacy & Personal Information Protection Act, members of the public are advised that the proceedings of this meeting will be recorded for the purposes of clause 66 of Council's Code of Meeting Practice.

Urgent Business

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Notice of Rescission Motions

Nil

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Ray Brownlee
GENERAL MANAGER

Environment Report No. E18/13



Subject: Sustainability Schools Exchange
between Randwick Public School and
Temora West Public School

Folder No: F2007/00484

Author: Peter Maganov, Manager Sustainability

Introduction

To advise on Council's 2013 Sustainability Schools Exchange between Randwick Public School and Temora West Public School.

Issues

One of the environmental levy funded projects is the sustainability schools exchange between primary level schools in Randwick and regionally. The intention of the exchange program is for our local students to have the opportunity to see first hand how regional schools respond to sustainability issues and bring the information back to Randwick. In return, a regional based school is supported in a visit to Randwick to take our range of responses on local sustainability issues back to their region.

In the past the exchange programs have been with Tarcutta and Temora schools in the Riverina region with close involvement and support from both the Greater City of Wagga Wagga and Temora Councils.

This year the exchange will see 16 year 5 students travel from Randwick to Temora for visits to Temora West Public School and their community wetlands project. Temora Council is supporting the visit which will also include a brief visit to the Aviation Museum for a presentation on the on-site sustainability features at the Museum. As well as local Council support, the local Landcare and Catchment Management Authority will be involved to support the tree planting the students will carry out during their visit. The visit is over 3 days from October 23 to October 25. Temora Council is hosting the welcome dinner for the schools on the evening of October 23.

Students will be preparing and presenting a report on their visit on their return.

There is an opportunity for Council to use the timing of our visit organised for our local school students to arrange for Councillor or staff representation and a visit with Temora Council.

Relationship to City Plan

The relationship with the City Plan is as follows:

Outcome 10: A healthy environment.

Direction 10(a): Council's programs and partnerships foster sustainable behavioural changes and outcomes.

Financial impact statement

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The bus transport and accommodation costs at Temora (approximately \$5,500) are covered under the sustainability education (schools exchange) budget of the environmental levy program.

Conclusion

Randwick's sustainability schools exchange provides a unique opportunity for school groups to learn from each other on contrasting issues related to rural versus coastal and urban land pressures and local community responses carried out to address or improve environmental protection and improvement. Temora West Public School has a strong reputation for increasing environmental initiatives within their school and within their community. The strong support provided by Temora Council stems from our continuing sister city relationship and their own commitment to assisting environmental improvements across the shire.

Recommendation

That:

- a) Council note the sustainability schools exchange between students of Randwick Public School and Temora West Public School at the end of October 2013; and
- b) consideration be given to Councillor or staff representation, at the same time as our schools visit, with a visit to Temora Council as part of our sister city relationship.

Attachment/s:

Nil

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Environment Report No. E19/13



Subject: Overview of community environmental results for 2012-2013

Folder No: F2007/00474

Author: Peter Maganov, Manager Sustainability

Introduction

To provide Council with an overview of some of the community environmental results for 2012-2013.

Issues

Overview of community involvement in reducing consumption and avoiding waste over the previous financial year:

Community activity	No of participants	2012 – 2013 Results	Other outcomes / benefits
Community carshare	1380 residents 154 corporate members	60 carshare vehicles 943 fewer cars owned by residents 1072 fewer vehicles parked by residents	1500 bookings by residents 205 trips over 50 kms
Compost Revolution	2168 households	411 tonnes of food waste composted Reduction of 279 tonnes of greenhouse gas emissions	Total over 3 Council area = 4330 households and 778 tonnes of food waste composted
Business Water Audits	140 shops and businesses in Randwick	Approximately 37 megalitres of water saved Approx \$116,000 saved off water bills	Includes 44 shops at Royal Randwick Shopping Centre and 70 shops at Pacific Square Maroubra
Fridge buyback program	8,375 fridges collected (from total of 46,830 fridges to date)	11 tonnes of metal recycled 128 tonnes of CO2 saved \$38,400 savings in energy bills	64 tonnes of metal recycled since commencement

Relationship to City Plan

The relationship with the City Plan is as follows:

Outcome 10: A healthy environment.

Direction 10(a): Council's programs and partnerships foster sustainable behavioural changes and outcomes.

Financial impact statement

As most of these programs involve ongoing support from Council in the form of joint promotion and marketing, in general there is little financial impact for the significant savings achieved.

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In the case of the Compost Revolution program, the cost to Randwick Council is approximately \$60,000 per year which includes the costs of compost bins and worm farms. The Business Water Audit program is jointly funded by Sydney Water with the cost to Council approximately \$12,000 each year.

Conclusion

These represent a good result from ongoing programs supported by Council including those delivered as part of our 3 Council Ecological Footprint project with Waverley and Woollahra Councils.

Recommendation

That Council notes the results and level of community participation and involvement in a range of our environmental saving initiatives.

Attachment/s:

Nil

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Environment Report No. E20/13



Subject: NSW Government's new waste diversion target
Folder No: F2009/00496
Author: Talebul Islam, Coordinator Strategic Waste

Introduction

The purpose of this report is to inform Council of the updated waste and recycling key performance indicators included in the 2013-16 NSW EPA Strategic Plan.

Issues

The key result area of the EPA's 2013-16 Strategic Plan has adopted the following outcomes under the innovative waste management section of the plan:

- Reduce the amount of waste generated
- Increase the level of recycling
- Divert more waste from landfill
- Better manage problem wastes
- Reduce litter
- Reduce the level of illegal dumping

The key performance indicators include:

- Growth in waste generation held to the level of population growth by 2021–22
- Recycling rates increase to 70 per cent for municipal solid waste by 2021-22
- Reduce litter by 40 per cent by 2016–17 compared with 2011–12 levels.

It is to be noted that the current NSW target of 66 per cent waste diversion by 2014 has now been increased to 70 per cent by 2021-22.

Over the past 12 months Randwick Council has been able to increase the level of its waste diversion from landfill from 39 per cent to 50 per cent by sending 10,000 tonnes of our waste to an alternative waste treatment (AWT) facility.

Relationship to City Plan

The relationship with the City Plan is as follows:

Outcome: 10: A healthy environment.
Direction: 10(e): Our community is encouraged to implement waste minimisation strategies.

Financial impact statement

The financial implications of this adjusted waste diversion target is still to be investigated by Council.

Conclusion

The NSW EPA 2013–2016 Strategic Plan has established a new target of 70 per cent diversion for municipal waste by 2021-22. This target was currently 66 per cent

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waste diversion by 2014. The key performance indicators of the plan also include the waste generation growth to be held to the level of population growth.

Council officers are continuing to examine options to increase our waste diversion rate from landfill.

Recommendation

That Council:

- a) note the new EPA NSW recycling target of 70 per cent for municipal waste by 2021-22;
- b) officers be requested to provide further options on how to achieve further waste reduction and improve Council's waste diversion rate from landfill.

Attachment/s:

Nil

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