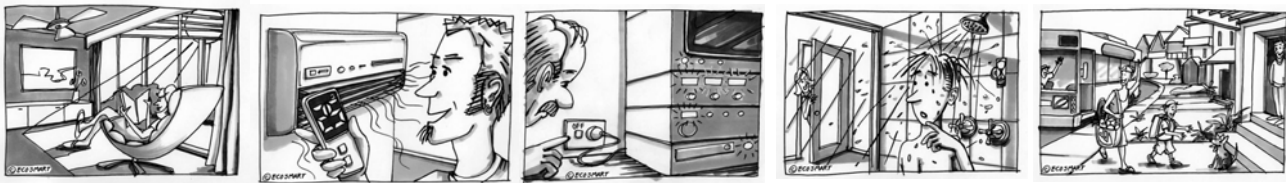




ECOSmart™

LIVING PROGRAM

“helping to sustain our communities”



Western Sydney Pilot 2005 - 06

Results Summary

Platinum Sponsor



Gold Sponsor



Silver Sponsor



Summary

The EcoSmart Living Pilot Program for Western Sydney is a sustainability education program for households and small business which your organisation was involved with to show how they can be ecosmart by improving how they use water and energy, dispose of waste and address travel decisions with the aim of reducing the amount of green house gas (GHG) - showing participants how to save money and the environment.

The pilot involved 230 in home assessments piloted in 7 Western Sydney Councils. Ten EcoSmart Business Assessments were also completed in Penrith. The project also involved tailored events in each of the council areas.

What was achieved:

- Reduced 141 tonnes of GHG pa
- 2.6 Million litres of water saved pa
- 5 – 15% dollar saving per household pa
- 188 NSW GHG certificates created
- Over 90% service approval rating
- Joint collaboration with seven local governments
- Sponsors Integral Energy, Landcom and DEUS
- Common theme and message across the community
- Accredited to receive NSW NGAC's
- Pilot use of House Rating program NABERS
- Council abatements as part of CCP Programs

The program was launched by the Minister for Western Sydney Mrs Dianne Beamer at Integral Energy with a brief presentation given by Joe Angel, Director of the Total Environment Centre NSW. The Pilot has now concluded.

The pilot was designed to build a public, private and people partnership with state and local governments and the corporate sector who have an interest in reducing GHG in the community.

Organisations Involved

Integral Energy	Platinum Sponsor
Landcom	Gold Sponsor
Department of Energy, Utilities and Sustainability	NABERS Contract
Penrith City Council	Business Program
Parramatta City Council	Residential Program
Blacktown City Council	Residential Program
Fairfield City Council	Residential Program
Hawkesbury City Council	Residential Program
Liverpool City Council	Residential Program
Watershed West	Program Partner
Solahart (Rheem)	Program Partner
Philips Lighting	Program Partner

Actions People took to save their Environment

Actions to save Environment	Ave use per household		Total Average Usage	
	GHG (t)	Water(KL)	GHG (t)	Water(KL)
Current Usage	8.03	181	1,638	36,924
Action Plan Reductions	0.72	12.88	141	2,525



Sample Ads used in the Pilot

Participants went into the draw to win a FREE Solar Hot Water System donated by Solahart and a FREE Rainwater Tank donated by Watershed West



"I am proud to be associated with the EcoSmart project and encourage western Sydney homeowners and the business community to sign up for free assessments,"

Ms Dianne Beamer
Minister for Western Sydney



Top 5 Actions undertaken in the home...

Action	%
Use ceiling fan to supplement air conditioner	31%
Practice standby energy reduction	36%
Adjust Summer A/C temp. to between 25 - 27oC	37%
Use efficient lighting in Living area	39%
Reduce shower time to 4 minutes	40%



Assessors use meters to determine standby power which can be up to 12% of the total power bill!

Average NABERS* Star Rating for Energy in Homes was 3.5 Stars

The EcoSmart Living pilot is one of the first to pilot the Australian Greenhouse Office *National Australian Built Environment Rating System that provides a star rating for existing homes.

Assessment Feedback and Assessor Ratings

Almost one third (32%) of the participants responded that they didn't have any suggestions for improvement and were happy with the assessment in its current form.

This result and the responses reinforce the overall high ratings of satisfaction with the EcoSmart house assessment program and its assessors by the program participants.

The Pilot feedback showed an average assessor score of 9.51 and an average assessment score of 9.07 out of a possible 10.

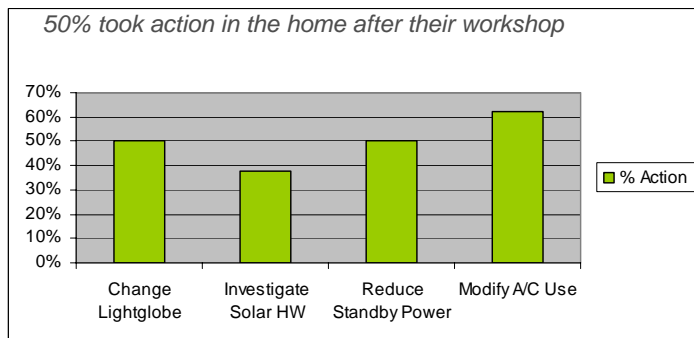
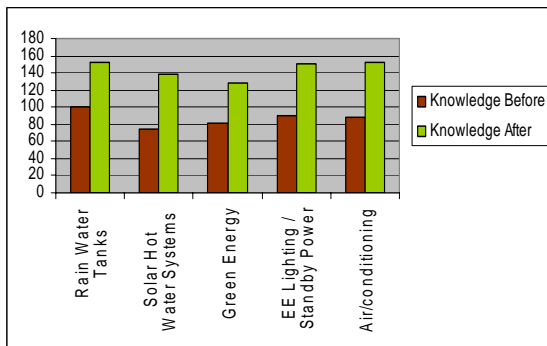
Comments from participants:

"Your representative is excellent and very informative and pleasant."

"It was really excellent. Thank you."

"Everything has been handled in an efficient manner from the workshop to the assessment."

Workshops showed participants knowledge improved by 60%



About EcoSmart

EcoSmart Programs Pty Ltd was established in December 2003. The company was founded to provide a coordinated approach at a local, state and national level to educating householders and business with regards to sustainability issues.

As a result EcoSmart Programs Pty Ltd developed its mission to establish a financially secure and independent organisation delivering information and services to assist organisations and the community reduce their operating impact on global resources.

If you are a business, home owner or a representative for your community and you need help to reduce your environmental impact, please contact EcoSmart now.

Contact EcoSmart on:

Contact: Cameron Gardiner, 0404 486 413
 Phone: 1300 ECO NOW (1300 326 669)
 Email: info@ecosmart.net.au
 Website: www.ecosmart.net.au

The average household can spend up to \$1,500.00 per year on energy costs, whereas an eco smart house can spend as little as 35% of this. Likewise an 'eco smart' house can produce up to 4 tonnes less greenhouse gas.*

