



PUBLIC FACILITIES PROGRAM – ROUND THREE

COMMUNITY SAVERS PROJECT SUMMARIES

Ability Options Ltd

Ability Options Nursery – Water Sustainability and Recycling

Funding: \$40,000

Region: Greater Metropolitan Sydney

Ability Options promotes independent living options for people with a disability. The wholesale Nursery at St Clair employs 19 full-time and 9 part-time staff. The Nursery will install water tanks and upgrade their current drainage system to save water. This project is estimated to save 50 million litres of water in the first 10 years.

Albion Park Anglican Church

All Saints Play Centre - Water Saving Project

Funding: \$4,650

Region: Illawarra

All Saints Anglican Church at Albion Park will install a rainwater tank to harvest water for toilet flushing and to irrigate the garden. The project is estimated to save 270,000 litres of water in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

Lemongrove Gardens – Energy Efficiency Upgrade

Funding: \$8,554

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Lemongrove Gardens provides services to 60 residents, 20 staff and around 85 visitors each week. The facility will implement an energy efficiency upgrade by replacing inefficient lights. The project also includes the installation of voltage reduction units, which regulate the amount of electricity used, timers for the hot water units and air conditioning climate controls. This project is estimated to save 525 megawatt hours of electricity and 562 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

Warrina Hostel - Energy Efficiency Upgrade

Funding: \$39,624

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Warrina Hostel in Castle Hill is a retirement facility providing services to around 170 residents, 250 visitors and 40 staff each week. The Hostel will install energy efficient lighting and upgrade to more efficient air conditioning. The project is estimated to save 1,150 megawatt hours of electricity and 1,231 tonnes of greenhouse gas emissions in the first 10 years.



Anglican Retirement Villages (Diocese Of Sydney)

Donnington Court Lighting Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Donnington Court located in Castle Hill provides services to 139 residents. Donnington Court will refurbish and install energy efficient light fittings which will save 637 megawatt hours of electricity and 682 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

Elizabeth Lodge Lighting Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Elizabeth Lodge provides services to 129 elderly residents and approximately 180 visitors each week. The Lodge will replace old light fittings with energy efficient lights. The Lodge will also install lighting controls, air conditioning climate controls and voltage reduction units which regulate the amount of electricity used. This project is estimated to save 612 megawatt hours of electricity and 655 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

The Donald Coburn Centre – Energy Efficiency Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

The Donald Coburn Centre provides care and services for elderly residents. The Centre will undergo an energy saving project by upgrading to energy efficient lights, installing voltage reduction units as well as sensors and timers on hot water systems. The project is estimated to save 556 megawatt hours of electricity and 595 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

Donald Robinson Village – Energy Efficiency Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Donald Robinson Village, provides services to 120 residents and around 240 visitors each week. The Village will undertake an energy efficiency upgrade by installing new lighting controls, voltage reduction units which regulate the amount of electricity used and air conditioning climate controls. This project is estimated to save 537 megawatt hours of electricity and 575 tonnes of greenhouse gas emissions in the first 10 years.

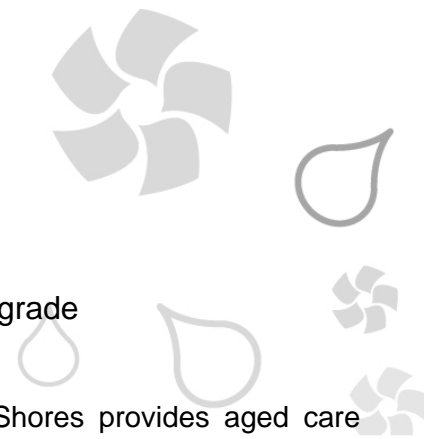
Anglican Retirement Villages (Diocese Of Sydney)

Mary Andrews Village – Lighting Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

The Anglican Retirement Villages, Mary Andrews Village, provides care and services for 45 elderly residents and around 65 visitors each week. The Village will refurbish inefficient twin fluorescent light fittings with energy efficient single light fittings. The project is expected to save 482 megawatt hours of electricity and 516 tonnes of greenhouse gas emissions in the first 10 years.



Anglican Retirement Villages (Diocese Of Sydney)

Goodhew Gardens and Woollooware Shores – Energy Saving Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Goodhew Gardens and Woollooware Shores provides aged care facilities to the community. The organisation will install energy saving refrigeration and install a variable speed drive on the existing water pump. These energy saving measures are estimated to save 471 megawatt hours of electricity and 504 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

Roden Cutler Lodge - Lighting Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Roden Cutler Lodge located in Gordon, is a retirement village providing care and services to 122 elderly residents, who are looked after by approximately 50 staff. The Lodge will implement an energy efficient lighting upgrade by refurbishing and replacing the light fittings. The project is expected to save 436 megawatt hours of electricity and 467 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

Rohini Village – Lighting Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Anglican Retirement Villages, Rohini Village at Turramurra provides services to 120 residents and around 170 visitors each week. The Rohini Village will implement an energy efficient lighting upgrade which is estimated to save 389 megawatt of electricity hours and 416 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Retirement Villages (Diocese Of Sydney)

Lloyd House and Nuffield Village – Lighting Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Anglican Retirement Village, Lloyd House and Nuffield Village provide retirement housing to 357 residents and services to around 500 visitors each week. The Village will install energy efficient lighting which is estimated to save 352 megawatt hours of electricity and 377 tonnes of greenhouse gas emissions in the first 10 years.

Anglican Youth and Education Diocese Of Sydney

Camp Wanawong – Energy Saving Upgrade

Funding: \$5,118

Region: Greater Metropolitan Sydney

The Anglican Youth and Education Diocese of Sydney run Camp Wanawong - a Youthworks College in Loftus which specialises in Youth and Children's Ministry. Installing energy and water efficient pumps and a pool blanket for their pool is estimated to save 930,000 litres of water, 18 megawatt hours of electricity and 19 tonnes of greenhouse gas emissions in the first 10 years.



Anglicare Canberra and Goulburn

Mariner Park Energy Efficiency Project

Funding: \$14,703

Region: South Eastern

Anglicare Canberra and Goulburn is a not-for-profit organisation providing residential care to elderly people including independent living and full care facilities. The Mariner Park facility provides services to 66 residents and around 3,000 visitors each year. The site will upgrade old inefficient lights, hot water systems and air conditioning units to energy efficient models. The upgrade will save an estimated 759 megawatt hours of electricity and 706 tonnes of greenhouse gas emissions in the first 10 years.

Bangalow RSL Sub-Branch

Rainwater Collection and Toilet Replacement

Funding: \$9,250

Region: Richmond Tweed

Bangalow RSL Club will install a tank to harvest rainwater. The rainwater will be used for toilet flushing in the new dual flush toilet suites. This project is estimated to save 700,000 litres of water in the first 10 years.

Bankstown Basketball Association

Bankstown Basketball Association Energy and Carbon Reduction Project

Funding: \$40,000

Region: Greater Metropolitan Sydney

The Bankstown Basketball Association is the third largest basketball association in NSW providing the community with basketball programs and social competitions. The Association will upgrade their facility by installing energy efficient lights. This project is estimated to save 599 megawatt hours of electricity and 641 tonnes of greenhouse gas emissions in the first 10 years.

Baptist Community Services NSW and ACT

Carlingford Campus - Shower Upgrade

Funding: \$30,051

Region: Greater Metropolitan Sydney

Baptist Community Services NSW and ACT, Carlingford Campus, provides residential aged care facilities and respite care to around 241 residents. The shower facilities will be upgraded by installing water saving fixtures. This project is estimated to save 468 megawatt hours of electricity, 513 tonnes of greenhouse gas emissions and 22 million litres of water in the first 10 years.

Baptist Community Services NSW and ACT

Kularoo Rainwater Capture and Lighting Upgrade Project

Funding: \$40,000

Region: Hunter

Baptist Community Services NSW and ACT, Kularoo Centre, provides dementia care and respite services to 162 residents. The Centre will increase rainwater harvesting at the facility by installing a rainwater tank to supply water to the laundry. The Centre will install energy efficient lighting. This project is expected to save 3.9 million litres of water, 338 megawatt hours of electricity and 361 tonnes of greenhouse gas emissions in the first 10 years.



Baptist Community Services NSW and ACT

Niola Air Conditioning and Shower Upgrade Project

Funding: \$40,000

Region: Central West

Baptist Community Services NSW and ACT, Parkes facility provides residential accommodation for the elderly including dementia care and respite care services. The facility accommodates 46 residents who are visited regularly by family and friends. The Parkes site will replace inefficient air conditioners and install water efficient shower heads. The project is estimated to save 13.5 million litres of water, 118 megawatt hours of electricity and 265 tonnes of greenhouse gas emissions in the first 10 years.

Baptist Community Services NSW and ACT

Orana Energy Efficient Lighting Upgrade

Funding: \$29,218

Region: Central Coast

Baptist Community Services NSW and ACT, Orana Centre, provides dementia and respite services to 169 residents. The Centre will replace internal and external lights throughout the facility with energy efficient fittings. This project is estimated to save 240 megawatt hours of electricity and 257 tonnes of greenhouse gas emissions in the first 10 years.

Batemans Bay Soldiers Club Ltd

Soldiers Club Water Retention Project

Funding: \$25,039

Region: South Eastern

Batemans Bay Soldiers Club has over 10,000 members and supports a variety of local community groups and events. The Club will install a rainwater harvesting system for use in the Club's toilet facilities. The project is estimated to save 7 million litres of water in the first 10 years.

Bega and District Nursing Home Ltd

Hillgrove House Energy Efficiency Project

Funding: \$29,810

Region: South Eastern

Hillgrove House provides aged care services to 64 residents and receives around 250 visitors each week. Hillgrove House will install a range of passive design elements, energy efficient lighting and air conditioning as well as an energy efficient hot water system. This project is estimated to save 281 megawatt hours of electricity and 301 tonnes of greenhouse gas emissions in the first 10 years.

Bermagui Country Club Ltd

Bermagui Country Club's Resource Consumption Reduction Program

Funding: \$33,285

Region: South Eastern

Bermagui Country Club provides recreational and social activities for around 1,000 people each week. The Club will save energy by installing a solar hot water system which is estimated to save 370 megawatt hours of electricity and 396 tonnes of greenhouse gas emissions in the first 10 years.



BEST Employment Ltd

Water Matters

Funding: \$35,000

Region: Northern

The Tree Tenders Nursery in Inverell will install a system to collect and store rainwater and runoff from roofs and hard surfaces. The water will be used to irrigate seedlings and plants. The Nursery is run by BEST Employment, a not-for-profit community based company that provides assistance to unemployed, impoverished and disadvantaged individuals, so they can obtain meaningful work experience, training or employment. The project is estimated to save 24 million litres of water in the first 10 years.

Brayside Community Preschool Inc.

Saving Energy at Brayside Community Preschool

Funding: \$10,000

Region: Mid-North Coast

Brayside Community Preschool provides high quality education programs to 200 children. The Preschool will upgrade the inefficient air conditioning system and refrigerator with energy efficient models as well as installing a solar hot water system and energy efficient lighting. This project is estimated to save 58 megawatt hours of electricity and 62 tonnes of greenhouse gas emissions in the first 10 years.

Brewarrina Rugby Union Club

Smart Irrigation for Sustainable Indigenous Sporting Facilities

Funding: \$40,000

Region: North Western

The Brewarrina Rugby Union Club is the only sporting oval in Brewarrina and is used by over 100 people each week. The Club will undertake a water saving project to upgrade the irrigation system to an efficient automatic spray irrigation system. This project will slash water use by 76 per cent and is estimated to save 188 million litres of water in the first 10 years.

Bundanon Trust

Bundanon Trust Gets Greener Hot Water

Funding: \$26,357

Region: Illawarra

The Bundanon Trust is a not-for-profit organisation promoting arts programs for the local community. The Trust will replace the inefficient electric hot water heaters with energy efficient solar models. This project is estimated to save 120 megawatt hours of electricity and 126 tonnes of greenhouse gas emissions in the first 10 years.

Bundeena Bowling Club Co-Op Ltd

Bundeena Bowling Club Water and Energy Efficiency Scheme

Funding: \$29,750

Region: Greater Metropolitan Sydney

Bundeena Bowling Club provides recreational, sports and community activities to around 700 people each week. The Club will install energy efficient lighting throughout the facility and a rainwater tank that will harvest rainwater for toilet flushing and garden irrigation. This project is estimated to save 5.2 million litres of water, 114 megawatt hours of electricity and 122 tonnes of greenhouse gas emissions in the first 10 years.



Calvary Chapel Georges Hall

Calvary Chapel Georges Hall Energy and Water Efficiency Project

Funding: \$35,922

Region: Greater Metropolitan Sydney

Calvary Chapel provides church services and assistance to the community including a not-for-profit preschool. The Church will upgrade the lighting and replace the existing electric hot water heater with a solar hot water system. This project is estimated to save more than 271 megawatt hours of electricity and 290 tonnes of greenhouse gas emissions in the first 10 years.

Camden Haven Meals On Wheels Association Inc.

Insulated Ceilings Save Energy, Cut Costs for Camden Haven Meals On Wheels

Funding: \$1,418

Region: Mid-North Coast

Camden Haven Meals on Wheels delivers meal services to the local community. The organisation will save energy by installing insulation throughout the facility which will help regulate temperatures in summer and winter. This project is estimated to save 11 megawatt hours of electricity and 11 tonnes of greenhouse gas emissions in the first 10 years.

Campbelltown City Bowling Club Cooperative Ltd

Campbelltown Bowling Club Lighting Efficiency Project

Funding: \$4,088

Region: Greater Metropolitan Sydney

The Campbelltown Bowling Club provides sports and recreation facilities to the local community. The Club will upgrade to energy efficient lights which is estimated to save 139 megawatt hours of electricity and 149 tonnes of greenhouse gas emissions in the first 10 years.

Castle Personnel Services Inc.

CP Goes Green!

Funding: \$24,036

Region: Hunter

Castle Personnel Services provides training, employment and transition to work services for the local community. A rainwater tank will be installed and connected to toilets for flushing. Insulation, window tinting and an energy efficient air conditioner will also be installed. This project is estimated to save 840,000 litres of water, 20 megawatt hours of electricity and 21 tonnes of greenhouse gas emissions in the first 10 years.

Catholic Care Of The Aged

Energy Savings for Nazareth Hostel, Belmont

Funding: \$3,294

Region: Hunter

Catholic Care of the Aged provides quality aged care services in Newcastle and the Hunter regions. Nazareth Hostel provides services to 41 residents and their families. The Hostel will install energy efficient air conditioning and lighting which is estimated to save 240 megawatt hours of electricity and 257 tonnes of greenhouse gas emissions in the first 10 years.



Catholic Care Of The Aged

Energy Savings for St Martin de Porres Hostel, Waratah

Funding: \$3,294

Region: Hunter

Catholic Care of the Aged provides aged care services in Newcastle and the Hunter regions. The St Martin de Porres Hostel provides services to 41 residents and their families. The Hostel will install energy efficient air conditioning. This project is estimated to save 70 megawatt hours of electricity and 75 tonnes of greenhouse gas emissions the first 10 years.

Catholic Care Of The Aged

Energy Savings for Mt Carmel Hostel, Maitland

Funding: \$8,280

Region: Hunter

Catholic Care of the Aged provides quality aged care services in Newcastle and the Hunter regions. The Mt Carmel Hostel in Maitland provides services to 41 residents and their families. The Hostel will save energy by installing energy efficient air conditioning system. The project is estimated to save 106 megawatt hours of electricity and 114 tonnes of greenhouse gas emission in the first 10 years.

Catholic Care Of The Aged

Energy Savings for St Joseph's Nursing Home, Sandgate

Funding: \$31,476

Region: Hunter

Catholic Care of the Aged provides aged care, welfare and independent living services to the local community. The Sandgate facility will install energy efficient lighting which is estimated to save 393 megawatt hours of electricity and 421 tonnes of greenhouse gas emissions in the first 10 years.

Catholic Healthcare Ltd

Water Smart Solutions at Marantha Lodge

Funding: \$40,000

Region: South Eastern

Catholic Healthcare's Marantha Lodge will upgrade their amenities by installing dual flush toilets, water efficient showerheads and flow restrictors on basin taps. The project is estimated to save 12 million litres of water in the first 10 years.

Caves Beach Uniting Pre School

Wised Up for Water Efficient Practices at Caves Beach Uniting Pre School

Funding: \$746

Region: Hunter

Caves Beach Uniting Pre School provides child care services to the local community. The Pre School will replace single flush toilets with dual flush toilets to save water. This project is estimated to save 4.8 million litres of water in the first 10 years.



Central Coast Leagues Club Ltd

Central Coast Leagues Club Water Consumption Reduction Project

Funding: \$26,182

Region: Central Coast

The Central Coast Leagues Club provides recreational and social programs to the local community. The Club will replace 60 single flush toilets with dual flush models. The project is estimated to save 25 million litres of water in the first 10 years.

Challenge Disability Services

Challenge Laundry Ozone Installation

Funding: \$40,000

Region: Northern

Challenge Disability Services operates a commercial laundry at Tamworth that provides employment to people with a disability and launders 15,000kg of laundry each week. The Service will install an ozone laundry system almost eliminating the use of hot water in the wash process. The project is estimated to save over 20 million litres of water, 69 megawatt hours of electricity and 74 tonnes of greenhouse gas emissions in the first 10 years.

City Of Sydney RSL and Community Club Ltd

Embracing LED Lighting - LED Downlight refit at the City of Sydney RSL

Funding: \$40,000

Region: Greater Metropolitan Sydney

The City of Sydney RSL and Community Club is a registered club with over 5,500 members receiving an average of 2,500 visitors each week. The Club will refit the current lighting system, estimated to save 2,321 megawatt hours of electricity and 2,484 tonnes of greenhouse gas emissions in the first 10 years. The energy efficiency project will be advertised throughout the Club to encourage visitors to undertake similar projects at home.

Clovelly Child Care Centre Inc.

Clovelly Child Care Energy and Water Wise

Funding: \$7,103

Region: Greater Metropolitan Sydney

The Clovelly Child Care Centre was established for the care and education of children aged 3 months to 5 years. The Centre caters for 55 children each week as well as hosting events which attract up to 1,000 visitors each year. The Centre will reduce energy usage by replacing the hot water system with a solar hot water system, installing insulation and solar controls and upgrading lighting. The project will save 164 megawatt hours of electricity and 175 tonnes of greenhouse gas emissions in the first 10 years.

Community Welcome Centre

Energy Efficiency Upgrade

Funding: \$38,465

Region: Greater Metropolitan Sydney

The Wakeley Community Welcome Centre provides multiple social and recreational services to the local community. The Centre will install a rainwater tank and replace inefficient taps. Rainwater will be harvested for use in the bathrooms and a new electric boosted solar hot water system will replace the existing inefficient model. The project is expected to save 1.9 million litres of water in the first 10 years.



Concord RSL and Community Club Ltd

Sustainable Business Program

Funding: \$33,100

Region: Greater Metropolitan Sydney

Concord RSL and Community Club provides facilities for more than 1,000 people each week. The Club will install a water efficient irrigation system for use on the bowling greens. The Club will also install dual flush toilets and water efficient kitchen pre-rinse spray nozzle. The project is estimated to save 17 million litres of water in the first 10 years.

Coogee Bowling Club Ltd

Energy Saving Initiatives at Coogee Bowling Club

Funding: \$7,486

Region: Greater Metropolitan Sydney

Coogee Bowling Club provide sports and recreational facilities to the local community. The Club will save energy by upgrading to energy efficient lights. This project will save an estimated 170 megawatt hours of electricity and 182 tonnes of greenhouse gas emissions in the first 10 years.

Coolah Men's Shed Inc.

Water for the Coolah Men's Shed

Funding: \$7,443

Region: North Western

The Coolah Men's Shed is a workshop available to men of all ages providing social and recreational interaction. A water tank will be installed to harvest rainwater for toilet flushing and garden irrigation. A solar hot water system will also be installed. This project is estimated to save 1.8 million litres of water, 13 megawatt hours of electricity and 14 tonnes of greenhouse gas emissions in the first 10 years.

Corrimal Bowling Club Ltd

Corrimal Bowling Club's Sustainable Future Project

Funding: \$8,887

Region: Illawarra

The Corrimal Bowling Club provides recreational activities to the community. The Club will upgrade more than 120 lights throughout the site with energy efficient lights and insulate the Club to assist in regulating the temperature. This will save energy and reduce the need for air conditioning without comprising the comfort of the Club's guests. This project is estimated to save 99 megawatt hours of electricity and 106 tonnes of greenhouse gas emissions in the first 10 years.

Corrimal Rangers Football Club Inc.

Corrimal Rangers Turn a New Leaf for Green Approach

Funding: \$40,000

Region: Illawarra

The Corrimal Rangers Football Club will install dual flush toilets and a rainwater tank to harvest rainwater for toilet flushing. The football club will save energy by upgrading old inefficient appliances and installing a solar hot water system. Together this project is estimated to save 24 megawatt hours of electricity, 25 tonnes of greenhouse gas emissions and 1.6 million litres of water in the first 10 years.



Cudgen Headland SLSC Ltd

Install Rainwater Tanks

Funding: \$9,773

Region: Richmond Tweed

The Cudgen Headland Surf Life Saving Club provides life saving services to the Kingscliff community. The Club will install two 5,000 litre rainwater tanks to capture water for toilet flushing and hosing down surf equipment. This project is estimated to save 3 million litres of water in the first 10 years.

Dapto Citizens Bowling Club Ltd

Dapto Citizens Bowling Club Power Down Project

Funding: \$4,640

Region: Illawarra

The Dapto Citizen Bowling Club provides a range of entertainment and leisure facilities to the local community. The Club will upgrade to energy efficient lights, saving an estimated 307 megawatt hours of electricity and 328 tonnes of greenhouse gas emissions in the first 10 years.

Delegate Country Club Ltd

A Brighter Country Club

Funding: \$11,660

Region: South Eastern

Delegate Country Club, Arts Centre is a community based arts facility providing education, exhibition and performance programs to around 60 visitors each week. The Centre will install ceiling fans and insulation in order to save energy and reduce the need for air conditioning. The project will save an estimated 120 megawatt hours of electricity and 128 tonnes of greenhouse gas emissions in the first 10 years.

Dorrigo Memorial RSL Club Co-op Ltd

Water Harvesting, Energy Reduction and a Brighter Dorrigo RSL

Funding: \$17,458

Region: Mid-North Coast

The Dorrigo Memorial RSL Club provides recreational facilities and services for more than 200 people each week. The Club will install a rainwater tank to harvest water for toilet flushing and upgrade to an energy efficient electric boosted solar hot water system. The Club will also install skylights to use natural light and reduce the use of electric lights. The project is estimated to save 1 million litres of water, 116 megawatt hours of electricity and 124 tonnes of greenhouse gas emissions in the first 10 years.

Dubbo Horse and Pony Club Inc.

Improve Energy Efficiency by Replacing Appliances

Funding: \$1,400

Region: North Western

The Dubbo Horse and Pony Club is a voluntary organisation working with around 140 young people in developing their physical, mental and spiritual strength. The Club will replace their old inefficient fridge with an energy efficient model saving an estimated 19 megawatt hours of electricity and 20 tonnes of greenhouse gas emissions in the first 10 years.



Dungog and District Retirement Living Ltd

Lara's Energy Reduction and Temperature Control Project

Funding: \$24,000

Region: Hunter

Dungog and District Retirement Living - Lara, is a community based organisation providing aged care services to 63 residents and 13 self-care residents. The organisation will install a film on all appropriate doors and windows to reduce the need for air conditioning. This project is estimated to save 213 megawatt hours of electricity and 228 tonnes of greenhouse gas emissions in the first 10 years.

Dungog Showground and Recreation Reserve Management Committee

Dungog Showground Water Saving Initiative

Funding: \$29,741

Region: Hunter

The Dungog Showground and Recreation Reserve has 30,000 visitors each year participating in the Dungog Annual Show, American Motorcycle Club events, Dungog Rodeo, Dungog Pony Club, Girl Guides and the Dungog Film Festival, along with regular campers. To reduce water use the Dungog Showground and Recreation Reserve Management Committee will install water efficient toilet and urinal fixtures to save an estimated 7.5 million litres of water in the first 10 years.

Dural District Baptist Church

Dural Sport and Leisure Centre Power Saving Lighting Initiative

Funding: \$39,490

Region: Greater Metropolitan Sydney

Dural District Baptist Church will replace the old high bay inefficient lighting in the sports centre with energy efficient lights. The upgrade will also include installing sensors and time-control equipment to ensure lights are only switched on when needed. The project will improve the centre's lighting and will save an estimated 321 megawatt hours of electricity and 343 tonnes of greenhouse gas emissions in the first 10 years.

Euroka Children's Centre Inc.

Water Saving Upgrade

Funding: \$38,845

Region: Greater Metropolitan Sydney

The Euroka Children's Centre provides long-day care for 61 children each week. The Centre will install a rainwater tank to harvest rainwater for toilet flushing. The Centre will also install water efficient toilets and tapware. This project will save 6.8 million litres of water in the first 10 years.

Finley Regional Care Ltd

Creating Energy and Water Efficiencies in an Aged Care Facility

Funding: \$30,000

Region: Murray

Finley Regional Care provides aged care services to 71 residents. An ozone treatment system will be installed saving water and energy. This project will save 7.9 million litres of water, 188 megawatt hours of electricity and 388 tonnes of greenhouse gas emissions in the first 10 years.



Frazer Court Committee Inc.

Frazer Court Committee Saving Electricity and Water

Funding: \$28,203

Region: Central West

Frazer Court is an aged care facility operating 16 self-care units and nine hostels. The Committee will implement a water and energy saving project by installing water efficient toilets and tapware as well as a solar hot water system. The project is estimated to save 120 megawatt hours of electricity, 128 tonnes of greenhouse gas emissions and 8.1 million litres of water in the first 10 years.

Grafton Pony Club Inc.

Grafton Pony Club Water Saving Project

Funding: \$29,540

Region: Mid-North Coast

The Grafton Pony Club has been encouraging young people to learn how to ride for more than 50 years. The Club will slash its water use by an estimated 16 per cent by installing guttering on the stables to collect rainwater into a tank. The rainwater will be harvested to provide drinking water for the horses and livestock. The project is estimated to save 12.7 million litres of water in the first 10 years.

Grosvenor Club Ltd

Water and Lighting Upgrades to the Taxi Club

Funding: \$39,990

Region: Greater Metropolitan Sydney

The Grosvenor Club will undertake an energy efficiency upgrade at the Taxi Club. The upgrade will include installing energy efficient halogen downlights over three levels of the Club, as well as replacing inefficient electric hot water systems with two heat pump systems. The project is estimated to save 590 megawatt hours of electricity, 631 tonnes of greenhouse gas emissions and 3.8 million litres of water in the first 10 years.

Gumnut Cottage Inc.

Gumnut Cottage Water Tank and Solar Power Hot Water System Installation

Funding: \$16,271

Region: Mid-North Coast

Gumnut Cottage cares for 49 children each day. They will harvest rainwater for hand washing, toilet flushing and for washing machine use by installing a rainwater tank. The project is estimated to save 2 million litres of water in the first 10 years.

Harbison Memorial Retirement Village

Replacement of Toilet Suites to Dual Flush

Funding: \$35,100

Region: Illawarra

The Harbison Memorial Retirement Village provide aged care services for 133 people in Burradoo. The Village will replace 120 single flush toilets with water efficient dual flush models which is estimated to save 11.7 million litres of water in the first 10 years.



Headway Adult Development Program Inc.

Water Works

Funding: \$6,870

Region: Greater Metropolitan Sydney

The Headway Adult Development Program promotes the inclusion of people with an acquired brain injury (such as motor vehicle accidents, assaults, stroke and sporting accidents) within the community. The organisation will install dual flush toilets and a rainwater tank to harvest water for use in the garden. The project is estimated to save 760,000 litres of water in the first 10 years.

Hillsong Church Ltd

Energy Efficient Lighting at Hillsong

Funding: \$34,958

Region: Greater Metropolitan Sydney

The Hillsong Church have 25,000 members and receive around 800 visitors to their site each day. The Church will upgrade the lighting system which is estimated to save 681 megawatt hours of electricity and 728 tonnes of greenhouse gas emissions in the first 10 years.

Hornsby Heights Sports Club Inc.

Rainwater Retention and Water Saving at Montview Clubhouse

Funding: \$22,727

Region: Greater Metropolitan Sydney

The Hornsby Heights Sports Club provides facilities for up to 500 players and spectators during sporting seasons and hosts weekly group meetings for 40 people. The Club is installing a 5,000 litre rainwater tank and water efficient dual flush toilets and taps. The project will save 1.9 million litres of water in the first 10 years.

Hornsby RSL Club Ltd

Reducing Power Consumption

Funding: \$40,000

Region: Greater Metropolitan Sydney

Hornsby RSL Club provides social venues and services to the local community. The Club will upgrade to energy efficient lights and air conditioners throughout the facility. This project will save an estimated 550 megawatt hours of electricity and 589 tonnes of greenhouse gas emissions in the first 10 years.

Hunter Housing Inc. and Ethnic Communities Council

Future Proofing Energy Savings

Funding: \$40,000

Region: Hunter

The Hunter Housing and Ethnic Communities Council is a joint venture providing aged care accommodation to socially and financially disadvantaged people. The organisations will save energy by installing ceiling insulation and energy efficient air conditioning units. This project will save an estimated 522 megawatt hours electricity and 558 tonnes of greenhouse gas emissions in the first 10 years.



Ice Skating Club Of NSW Co-operative Ltd

Water Saving and Energy Efficiency

Funding: \$34,000

Region: Greater Metropolitan Sydney

The Ice Skating Club of NSW Co-operative will save energy and water at the Canterbury Olympic Ice Rink. The ice rink provides a range of programs for the general public, schools and competitive athletes including figure skating, ice dance, speed skating and ice hockey clubs. The Co-operative provides regular subsidised athlete and school sessions and encourages participation by disadvantaged groups. The Co-operative will install energy efficient lighting and water efficient bathroom fittings throughout the facility. A rainwater tank will also be installed to harvest rainwater for toilet flushing and the ice rink's cooling tower. This project is estimated to save 15 million litres of water, 547 megawatt hours of electricity and 585 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Area Child Care Ltd

Insulation Upgrade – Wallaroo Drive

Funding: \$2,716

Region: Illawarra

Wallaroo Drive Child Care Centre is a long-day child care centre for children aged 0-5 years. There are 15 staff and 72 families, which is around 239 people attending the Centre each week. The Centre is installing roof insulation which is estimated to save 26 megawatt hours of electricity and 28 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Area Child Care Ltd

Insulation Upgrade – Paradise Beach Road

Funding: \$981

Region: Illawarra

The Paradise Beach Road Child Care Centre at Sanctuary Point provides care to children from 75 families in the local area. The Centre will install ceiling insulation throughout the facility to assist in regulating the temperature and reduce the need for air conditioning. The project is estimated to save 15 megawatt hours of electricity and 16 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Area Child Care Ltd

Insulation Upgrade – Kerry Street

Funding: \$2,788

Region: Illawarra

The Kerry Street Child Care Centre at Sanctuary Point is a long-day child care centre for children aged 0-5 years. There are 15 staff and 72 families, which is around 239 people a week attending the Centre. The Centre will install roof insulation which is expected to save 39 megawatt hours of electricity and 42 tonnes of greenhouse gas emissions in the first 10 years.



Illawarra Area Child Care Ltd

Insulation Upgrade - East Nowra

Funding: \$2,920

Region: Illawarra

Illawarra Area Child Care Centre at East Nowra provides a caring facility for children aged between 0-5 years from 78 families. The Centre will save energy by installing ceiling insulation to minimise the heat gain during summer and heat loss during winter. This project is estimated to save around 41 megawatt hours of electricity and 44 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Area Child Care Ltd

Insulation Upgrade - Keiraview

Funding: \$2,608

Region: Illawarra

The Keiraview Child Care Centre provides long-day child care services to children aged up to five years. The Centre has 15 staff and is visited by around 239 people each week. The Centre will install ceiling insulation which is expected to save 28 megawatt hours of electricity and 30 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Area Child Care Ltd

Insulation Upgrade – Smith Street

Funding: \$2,558

Region: Illawarra

The Smith Street Child Care Centre is a long-day child care centre for children aged up to five years. There are around 247 people that visit the centre each week. The Centre will install ceiling insulation which is expected to save 28 megawatt hours of electricity and 30 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Area Child Care Ltd

Insulation Upgrade - Alunga

Funding: \$2,824

Region: Illawarra

Alunga Child Care provides long-day child care services to children aged up to five years. The centre has 15 staff and is visited by around 239 people each week. The Centre will install roof insulation to assist in regulating temperature. This project is expected to save 30 megawatt hours of electricity and 32 tonnes greenhouse gas emissions in the first 10 years.

Illawarra Retirement Trust

IRT Energy Efficiency Project Links Seaside Wollongong

Funding: \$10,710

Region: Illawarra

Links Seaside cares for 153 elderly residents and employs 100 full time, part time and casual staff. The facility will install energy efficient lighting which is estimated to save 550 megawatt hours of electricity and 589 tonnes of greenhouse gas emissions in the first 10 years.



Illawarra Retirement Trust

IRT Energy Efficiency Project William Beach Gardens, Kanahooka

Funding: \$5,915

Region: Illawarra

Illawarra Retirement Trust, William Beach Gardens, Kanahooka provides aged care services to 160 residents, cared for by 120 staff. The Trust will install energy efficient lighting which is estimated to save 155 megawatt hours of energy and 166 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Retirement Trust

IRT Energy Efficiency Project Woonona Village

Funding: \$11,428

Region: Illawarra

Illawarra Retirement Trust, Woonona Village is home to 60 high care residents cared for by 90 full time, part time and casual staff. The Village will upgrade their existing lighting with energy efficient lights. This project is estimated to save 249 megawatt hours of electricity and 266 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Retirement Trust

Sarah Claydon Village Energy and Water Efficiency Project 2010

Funding: \$33,473

Region: Illawarra

Illawarra Retirement Trust, Sarah Claydon Village is an aged care facility providing services to 140 residents. The Village will install an ozone laundry system almost eliminating the need for hot water in the wash cycle. This project is estimated to save 7.7 million litres of water, 460 megawatt hours of electricity and 676 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Retirement Trust

St Georges Basin Village Energy and Water Efficiency Project

Funding: \$36,574

Region: Illawarra

Illawarra Retirement Trust, St Georges Basin Village provides aged care services for 89 residents. An ozone laundry system will be installed almost eliminating the need for hot water in washing cycles. This project is estimated to save 5.5 million litres of water, 244 megawatt hours of electricity and 392 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Retirement Trust

IRT Energy Efficiency Project Diment Towers

Funding: \$28,090

Region: Illawarra

Illawarra Retirement Trust, Diment Towers provides aged care services. The Hostel will save energy by installing new solar hot water systems with electric boosters. The project is expected to save 240 megawatt hours of electricity and 257 tonnes of greenhouse gas emissions in the first 10 years.



Illawarra Retirement Trust

Culburra Retirement Village Energy and Water Efficiency Project 2010

Funding: \$36,574

Region: Illawarra

Illawarra Retirement Trust, Culburra Village provides aged care services to 80 residents. An ozone laundry system will be installed almost eliminating the need for hot water in washing cycles. This project will save an estimated 7 million litres of water, 179 megawatt hours of electricity and 369 tonnes of greenhouse gas emissions in the first 10 years.

Illawarra Retirement Trust

Moruya Village Solar Hot Water Installation

Funding: \$20,845

Region: South Eastern

Illawarra Retirement Trust, Moruya Village will replace their electric hot water system with an energy efficient solar hot water system. This project is estimated to save 160 megawatt hours of electricity and 171 tonnes of greenhouse gas emissions in the first 10 years.

Kiama Leagues Club Ltd

Kiama Leagues - From Wasteful Electric to Clean, Green Gas Hot Water

Funding: \$24,600

Region: Illawarra

Kiama Leagues Club fosters, develops and promotes sport, athletics and physical culture in the Kiama District. Approximately 3,000 people use the facility each week in winter and 500 people in summer. The project will save energy by removing seven large electric storage hot water systems and replacing them with five instantaneous gas hot water systems. The project is estimated to save 202 megawatt hours of electricity and 174 tonnes of greenhouse gas emissions in the first 10 years.

Kiama Pre-School Inc.

5 Skywindows, Retro Fit Fluoro Lights, Replace Downlights

Funding: \$3,880

Region: Illawarra

Kiama Pre-School is a not-for-profit community pre-school which aims to provide children with accessible, quality education and care as well as supporting families in child-rearing. The Pre-School will upgrade existing lights with energy efficient models. The project is estimated to save 52 megawatt hours of energy and 55 tonnes of greenhouse gas emissions in the first 10 years.

Kurrajong and District Hospital Society Inc.

Converting Electric Hot Water Systems to Gas/Solar Hot Water

Funding: \$20,730

Region: Greater Metropolitan Sydney

The Kurrajong and District Hospital Society provides aged care services to the community. The hospital will replace six inefficient electric hot water systems with three instantaneous gas hot water heaters. The new heaters will supply the bathrooms, laundry and kitchen with hot water. The project is estimated to save 574 megawatt hours of electricity and 454 tonnes of greenhouse gas emissions in the first 10 years.



Kurri Early Childhood Centre

Kurri Early Childhood Centre Environmental Project

Funding: \$22,500

Region: Hunter

Kurri Early Childhood Centre provides long-day care services for 86 children aged from eight weeks to five years, cared for by 25 staff. The Centre operates five classrooms and five playgrounds. The Centre will install energy efficient lighting and a solar hot water system as well as dual flush toilets. The project will save 96 megawatt hours of energy, 102 tonnes of greenhouse gas emissions and 1.4 million litres of water in the first 10 years.

Kyogle Pre School Association Inc.

Kyogle Pre School Efficiency Upgrade

Funding: \$16,966

Region: Richmond Tweed

Kyogle Pre School provides educational programs for around 70 preschoolers. The pre school will upgrade their single flush toilets to dual flush suites. They will also install a rainwater tank to harvest rainwater for toilet flushing. The pre school will install a solar hot water system, insulation and energy efficiency lighting and computers. The project is estimated to save 1.2 million litres of water, 16 megawatt hours of electricity and 17 tonnes of greenhouse gas emissions in the first 10 years.

Leichhardt Women's Community Health Centre Inc.

Saving Water and Flooding Natural Light!

Funding: \$8,565

Region: Greater Metropolitan Sydney

The Leichhardt Women's Community Health Centre provides health and counselling services to more than 250 women each week. The Centre also hosts community events attended by around 500 people a year. The Centre will undergo a water and energy upgrade by replacing inefficient fixtures including toilets, taps and showerheads with water efficient models. The Centre will also install three skylights to provide natural lighting. Together, this project is estimated to save 830,000 litres of water, 5 megawatts of electricity and 5 tonnes of greenhouse gas emissions in the first 10 years.

Lifestart Co-operative Ltd

Natural Lighting for Lifestart Pennant Hills

Funding: \$4,000

Region: Greater Metropolitan Sydney

Lifestart provides services and programs to families who care for children with a disability. They will minimise the use of fluorescent tubes during the day by installing skylights at their Pennant Hills site. This project is expected to save 32 megawatt hours of electricity and 34 tonnes of greenhouse gas emissions in the first 10 years.



Manly Golf Club Ltd

Manly Golf Club Energy Efficiency Program

Funding: \$13,000

Region: Greater Metropolitan Sydney

The Manly Golf Club provides sport and social programs and facilities to around 1,400 members. The Club will upgrade to energy efficient lights which is estimated to save 250 megawatt hours of energy and 268 tonnes greenhouse gas emissions in the first 10 years.

Manly Ministry Centre

Small Boat, Big Sea Water and Energy Savings Project

Funding: \$36,364

Region: Greater Metropolitan Sydney

Manly Ministry Centre in Fairlight is a multi-function community centre which provides facilities to more than 400 people a week. The Centre is undertaking a water and energy upgrade to save water, power and greenhouse gas emissions. The Centre is installing a 400 litre rainwater tank, a gas boosted solar hot water system, synthetic turf, energy efficient lighting and water efficient toilets and taps. The project is estimated to save 1 million litres of water, 21 megawatts of electricity and 22 tonnes of greenhouse gas emissions in the first 10 years.

Marks Point Bowling Club Co-Operative Ltd

Facilities Upgrade Reducing Environmental Footprint Stage 2

Funding: \$29,328

Region: Hunter

Marks Point Bowling Club provides services for around 1,000 people each week. The Club will increase the capacity of existing water tanks to capture surface and sub-surface run off from the bowling greens. The harvested water will then be used for ground watering and to wash down equipment. This project is expected to save 9 million litres of water in the first 10 years. The Club will also replace their inefficient electric hot water system with a solar hot water system. This upgrade is estimated to save 30 megawatt hours of electricity and 32 tonnes of greenhouse gas emissions in the first 10 years.

Marsfield Community Church Inc.

Water and Energy Project

Funding: \$9,857

Region: Greater Metropolitan Sydney

The Marsfield Community Church provide a range of services to more than 200 people every week in the local area. The Church will install a rainwater tank to supply rainwater for toilet flushing and an energy efficient fridge. The project is estimated to save 700,000 litres of water, 2 megawatt hours of electricity and 2 tonnes of greenhouse gas emissions in the first 10 years.

Mercy Community Services

Mercy Water Saving Project

Funding: \$10,114

Region: Hunter

The Mercy Community Services provide aged and disability services for over 150 people each week. Mercy Community Services will undertake a water saving project by replacing inefficient single flush toilets with dual flush toilet suites. They will also install rainwater tanks to harvest rainwater from their roof to use in the new toilets and washing machines. The project is estimated to save 2.5 million litres of water in the first 10 years.



Mount Sugarloaf Croquet Club

Rain Water Tanks - Mount Sugarloaf Croquet Club Inc.

Funding: \$7,000

Region: Hunter

Mount Sugarloaf Croquet Club meet regularly to play and host fun croquet tournaments. The Club will install a rainwater storage system to irrigate their greens. The project is estimated to save more than 1 million litres of water in the first 10 years.

Mullumbimby Rugby League Football Club Ltd

Mullumbimby Rugby League Club and Community Water Saving Project

Funding: \$31,291

Region: Richmond Tweed

Mullumbimby Rugby League Club caters to over 15 local junior and senior teams a week. The Club will harvest rainwater from their clubhouse roof for toilet and urinal flushing saving an estimated 7 million litres of water in the first 10 years.

Murrurundi Pre-School Inc.

Murrurundi Pre-School, Hall, Memorial Gardens Water Saving Initiative

Funding: \$15,075

Region: Hunter

Murrurundi Pre-School provides learning facilities for children from over 35 local families. The pre-school will install a rainwater tank to capture water for use in toilets and the garden. The project is estimated to save 1.3 million litres of water in the first 10 years.

Murwillumbah Showground Trust

Murwillumbah Showground Water and Electricity Reduction Project

Funding: \$24,828

Region: Richmond Tweed

The Murwillumbah Showground Trust provides facilities for over 100 people each week and holds regular events at the showground. The Trust will install energy efficient lighting and appliances which are estimated to save 181 megawatt hours of electricity and 193 tonnes of greenhouse gas emissions in the first 10 years.

North Sydney Community Service Ltd

Crows Nest Centre Energy Efficiency Project

Funding: \$40,000

Region: Greater Metropolitan Sydney

The Crows Nest Centre is a not-for-profit organisation that offers meals on wheels, seniors' computer clubs, respite day care, transport and function venue hire. The Centre has around 200 visitors each week. The Crows Nest site will be upgraded by refitting lights and installing an energy saving module on the current air conditioning system. The project is estimated to save 470 megawatt hours of electricity and 503 tonnes of greenhouse gas emissions in the first 10 years.



Oatley RSL and Community Club Ltd

Oatley RSL and Community Club Protecting its Sustainable Future

Funding: \$12,950

Region: Greater Metropolitan Sydney

Oatley RSL provide social and recreational facilities to the local community. The RSL will install energy efficient lights and replace inefficient electric hot water storage systems with heat pump systems. The project is estimated to save 170 megawatt hours of electricity and 182 tonnes of greenhouse gas emissions in the first 10 years.

Odyssey House McGrath Foundation

Odyssey House's Lighting Project

Funding: \$23,145

Region: Greater Metropolitan Sydney

Odyssey House provides residential and non-residential rehabilitation programs to men and women who require support resulting from drug, alcohol or gambling addictions. Odyssey House will upgrade their air conditioning and install flow control valves and a water efficient toilet suite. New energy efficient lighting will also be installed throughout the facility. The project will save an estimated 479 megawatt hours of electricity, 513 tonnes of greenhouse gas emissions and 1.5 million litres of water in the first 10 years.

Penrith Skills For Jobs Ltd

Mayfield Community Garden

Funding: \$8,256

Region: Hunter

The Mayfield Community Garden provides a way for disadvantaged people to interact and learn skills. The organisation will install an efficient irrigation system and harvest rainwater for their garden. The project is estimated to save 1.2 million litres of water in the first 10 years.

Pilliga Community Link Inc.

Gwabegar Community Centre Goes Green and Saves

Funding: \$33,566

Region: Northern

Pilliga Community Link helps meet the health, social and sustainability needs of the remote rural town of Gwabegar and surrounding district. This project will reduce electricity use and increase efficiency by installing ceiling insulation, energy efficient lighting and two new energy efficient air conditioning units with additional funding from the local government. This project is estimated to save 200,000 litres of water, 48 megawatt hours of electricity and 51 tonnes of greenhouse gas emissions in the first 10 years.

Pioneer House Aged Care Inc.

Light and Green Aged Care Facility

Funding: \$9,813

Region: Central West

Pioneer House Aged Care provides services to 80 aged residents and around 360 visitors each week. Pioneer House will install motion sensors to ensure lights are only switched on when needed. The house will also replace their lawn area with synthetic turf to improve pedestrian safety and reduce water use. The project is estimated to save 270,000 litres of water, 145 megawatt hours of electricity and 156 tonnes of greenhouse gas emissions in the first 10 years.



Police and Community Youth Clubs NSW Ltd

PCYC Energy Efficient Initiatives

Funding: \$9,310

Region: Greater Metropolitan Sydney

The Bankstown Police and Community Youth Association provide accessible recreational facilities to the youth in the Bankstown community. The Association will install energy efficient lights which will save an estimated 81 megawatt hours electricity and around 87 tonnes of greenhouse gas emissions in the first 10 years.

Port Stephens Veterans and Citizens Aged Care Ltd

Water and Energy Savings in On Premise Laundry Operation

Funding: \$29,130

Region: Hunter

Port Stephens Veterans and Citizens Aged Care, Bill King facility cares for 52 residents. The facility will save water and energy by installing an ozone system in their laundry, almost eliminating the need for hot water in the washing process. This will save approximately 7 million litres of water, 158 megawatt hours of electricity and 320 tonnes of greenhouse gas emissions in the first 10 years.

Quirindi Retirement Homes Ltd

Ozone Laundry System

Funding: \$27,500

Region: Northern

Quirindi Retirement Homes provide aged care services to 68 residents. An ozone laundry system will be installed almost eliminating the need for hot water. This project will save an estimated 8.3 million litres of water, 221 megawatt hours of electricity and 435 tonnes of greenhouse gas emissions in the first 10 years.

Raymond Terrace Early Education Centre Inc.

Waterwise Watersave at Raymond Terrace Early Education Centre

Funding: \$11,705

Region: Hunter

Raymond Terrace Early Childhood Education Centre will save water by installing two rainwater tanks to harvest rainwater for toilet flushing. The Centre will also install new water efficient toilets and taps. This project is estimated to save 3.9 million litres of water in the first 10 years.

Redeemer Lutheran Church Narraweena

Rainwater Harvesting and Reuse Project

Funding: \$23,583

Region: Greater Metropolitan Sydney

The Redeemer Lutheran Church provides church and pre-school services to their local community. The Church will harvest rainwater for toilet flushing and garden irrigation which is estimated to save 800,000 litres in the first 10 years.



Respite Care Bega Valley Inc.

Using Less, Better!

Funding: \$18,443

Region: South Eastern

Respite Care in the Bega Valley provides care for people with a disability. The Centre will install a rainwater tank to harvest rainwater for toilets and laundry use. The site will also save energy by installing an energy efficient air conditioner, fridge and washing machine. Windows will be double glazed to assist in regulating the temperature and reduce the need for air conditioning. The project is estimated to save 850,000 litres of water, 12 megawatt hours of electricity and 12 tonnes of greenhouse gas emissions in the first 10 years.

Riverstone-Schofields Memorial Club Ltd

Riverstone-Schofields Memorial Club - Lighting Efficiency Upgrade

Funding: \$40,000

Region: Greater Metropolitan Sydney

Riverstone-Schofields Memorial Club provides entertainment, social and sports services to the local community. The Club will replace light fittings and install voltage reduction units to increase the energy efficiency of the site. The project is estimated to save 460 megawatt hours of electricity and 492 tonnes of greenhouse gas emissions in the first 10 years.

RSL Lifecare Ltd

Bayside at Byron Bay - Ozone Laundry Energy and Water Project

Funding: \$32,492

Region: Richmond Tweed

RSL LifeCare, Byron Bay provides services for 65 elderly residents. LifeCare will install an ozone system in their laundry which will almost eliminate the use of hot water in the wash process. This project is estimated to save 7.3 million litres of water, 176 megawatt hours of electricity and 189 tonnes of greenhouse gas emissions in the first 10 years.

RSL Lifecare Ltd

Rowland Village Galston - Ozone Laundry Energy and Water Project

Funding: \$28,122

Region: Greater Metropolitan Sydney

RSL LifeCare's Rowland Village is home to 80 elderly residents. The Village will install an ozone laundry system almost eliminating the use of hot water in the wash process. The project is estimated to save 6.1 million litres of water in the first 10 years.

San Remo Neighbourhood Centre Inc.

Be Seen, Go Green

Funding: \$8,550

Region: Central Coast

San Remo Neighbourhood Centre will install a rainwater tank to supply toilets, a urinal and the garden. The Centre will also install a solar hot water system to provide hot water to the kitchen. This project is expected to save 200,000 litres of water, 13 megawatt hours of electricity and 14 tonnes of greenhouse gas emissions in the first 10 years.



Sawtell Bowling and Recreation Club Ltd

Sawtell Bowling and Recreation Club Energy Efficiency Project

Funding: \$32,500

Region: Mid-North Coast

Sawtell Bowling Club is a not-for-profit company founded to serve the local community and to promote the sport of lawn bowls. It has 2,380 members with 150-200 people using the facility each day. The Club will upgrade lighting and install more energy efficient equipment and timers on the hot water systems. The Club will also install a rainwater tank to harvest water for toilet flushing. The project is estimated to save 1 million litres of water, 520 megawatt hours of electricity and 556 tonnes of greenhouse gas emissions in the first 10 years.

Seaforth Bowling Club Ltd

Rainwater Tanks and Associated Reticulation

Funding: \$40,000

Region: Greater Metropolitan Sydney

The Seaforth Bowling Club will save water by collecting water from the clubhouse roof to irrigate the bowling greens and for watering the garden. The project will slash the Club's water use by 43 per cent, saving an estimated 1.7 million litres of water in the first 10 years.

Serbian Centre Club

Bonnyrigg Sports Club Energy Efficiency Project

Funding: \$10,941

Region: Greater Metropolitan Sydney

Bonnyrigg Sports Club is a registered club with a restaurant and a function hall visited by 130 people daily to socialise, attend functions and participate in sporting events, concerts, dance lessons, karate school and folk dancing. The Club will save energy by installing energy efficient outdoor lighting. The project is estimated to save 175 megawatt hours of electricity and 190 tonnes of greenhouse gas emissions in the first 10 years.

Shire Wide Youth Services Inc.

Shire Wide Energy Efficient Project

Funding: \$9,213

Region: Greater Metropolitan Sydney

Shire Wide Youth Services operate a variety of youth programs including vocational education, after school drop-in, a sound recording studio, school holiday programs and youth support services for around 150 young people each week. An energy efficiency upgrade to the facility will include the installation of energy saving timers on three hot water boilers and the replacement of old inefficient lights. The project is expected to save 95 megawatt hours of electricity and 102 tonnes of greenhouse gas emissions in the first 10 years.

South East Women And Children's Services Inc.

SEWACS Bega Women's Refuge Greening Initiative Project

Funding: \$5,020

Region: South Eastern

South East Women and Children's Services provides support for victims of domestic and family violence. The Bega facility accommodates 40 women and children each week, supported by seven staff. The facility will upgrade their inefficient hot water system with a new solar system. The project is estimated to save 110 megawatt hours of electricity and 118 tonnes of greenhouse gas emissions in the first 10 years.



Southern Shoalhaven Youth Services

Water Saver and Garden Project

Funding: \$5,727

Region: Illawarra

Southern Shoalhaven Youth Services provide programs, services and skills development for young people aged between 12 and 24 years at the Ulladulla Youth Centre. The service will install a rainwater tank to provide water for toilet flushing and washing machine use. This project is expected to save 400,000 litres of water in the first 10 years.

Sportz Central Management Committee

Sportz Central Extension Upgrade Environmental Measures

Funding: \$22,967

Region: Mid-North Coast

Sportz Central is a community sports facility with the objective of providing affordable sports to the region. The Sportz Central Management Committee will refit the sports complex with dual flush toilets and efficient showers and urinals. The project is estimated to save around 3.6 million litres of water in the first 10 years.

Strathfield One Stop Child Care Service Inc.

Together Let's Look After Our Environment

Funding: \$18,890

Region: Greater Metropolitan Sydney

Strathfield One Stop Child Care Service will collect rainwater from their extensive roof and use it for toilet flushing and to clean the play area. The service will also install timed taps and motion sensors to ensure lights are only switched on when being used. The project is estimated to save 3.5 million litres of water, 26 megawatt hours of electricity and 50 tonnes of greenhouse gas emissions in the first 10 years.

Tamworth and District Cricket Association

Tamworth District Cricket Association Water and Energy Saving Project

Funding: \$31,099

Region: Northern

The Tamworth and District Cricket Association has 106 cricket teams participating in grade, senior, junior and veteran competitions. The Association will install a solar hot water system and rainwater tanks at its facility which will harvest rainwater for toilet flushing. The Association will also upgrade the toilet and taps in the clubhouse with water efficient models. This project is estimated to save 700,000 litres of water, 28 megawatt hours of electricity and 30 tonnes of greenhouse gas emissions in the first 10 years.

Terrigal Wamberal Junior Rugby League and Youth Club

Water Saving Upgrade

Funding: \$21,060

Region: Central Coast

Terrigal Wamberal Junior Rugby League and Youth Club provides facilities for more than 400 people each week. The Club will install rainwater tanks to harvest rainwater for use on the playing fields and for toilet flushing. This project is estimated to save 3.2 million litres of water in the first 10 years.



The Ascent Group Australia Ltd

The Ascent Group - Rainwater Harvesting at Acacia Park

Funding: \$33,783

Region: Northern

The Ascent Group operates in Armidale and provides services for people with disabilities and other community support needs. The Group will install a rainwater harvesting system that will supply water for use in the garden, laundry and for toilet flushing. This project will reduce the use of drinkable water and is estimated to save 2 million litres of water in the first 10 years.

The Cootamundra Ex-Servicemen's and Citizens' Memorial Club Ltd

Cootamundra Ex-Servicemen's Club Water and Energy Saving Initiative

Funding: \$35,189

Region: Murrumbidgee

The Cootamundra Ex-Servicemen's and Citizens' Memorial Club is a not-for-profit organisation providing social services to its members. The Club will install water efficient plumbing and energy efficient lighting throughout the facility. This project is estimated to save 3.4 million litres of water, 658 megawatt hours of electricity and 704 tonnes of greenhouse gas emissions in the first 10 years.

The Flagstaff Group Ltd

Water Efficiency Upgrades at The Flagstaff Group Facilities

Funding: \$28,135

Region: Illawarra

The Flagstaff Group provides employment opportunities and training for people with disabilities in the food packaging, paper recycling and laundry sectors. The Flagstaff Group will save water at two of their Wollongong sites by installing rainwater tanks and upgrading toilets, taps and showers. The water captured will be used for toilet flushing. This project is estimated to save 12 million litres of water in the first 10 years.

The Frank Whiddon Masonic Homes of NSW

Sustainable Senior Living TWG Kelso

Funding: \$25,478

Region: Central West

The Frank Whiddon Masonic Homes of NSW, Kelso site provides aged care services for 79 residents. The organisation will install an ozone laundry system almost eliminating hot water in the wash process. Water efficient tapware and showers will also be installed throughout the site. This project is estimated to save 23.8 million litres of water, 172 megawatt hours of electricity and 249 tonnes of greenhouse gas emissions in the first 10 years.

The Frank Whiddon Masonic Homes of NSW

Sustainable Senior Living - TWG Belmont

Funding: \$36,092

Region: Hunter

The Frank Whiddon Masonic Homes of NSW, Belmont site cares for 88 elderly residents. The organisation will install water efficient taps and showers and an ozone laundry system, almost eliminating hot water in the wash process. The project will save approximately 26.5 million litres of water, 152 megawatt hours of electricity and 228 tonnes of greenhouse gas emissions in the first 10 years.



The Frank Whiddon Masonic Homes of NSW

Sustainable Senior Living - TWG Kyogle

Funding: \$18,889

Region: Richmon Tweed

The Frank Whiddon Masonic Homes of NSW, Kyogle site cares for 39 elderly residents. The organisation will install water efficient taps and showers and an ozone laundry system almost eliminating the need for hot water in the wash process. The project is estimated to save 11.7 million litres of water, 136 megawatt hours of electricity and 180 tonnes of greenhouse gas emissions in the first 10 years.

The Frank Whiddon Masonic Homes of NSW

Sustainable Senior Living TWG Largs

Funding: \$23,478

Region: Hunter

The Frank Whiddon Masonic Homes of NSW, Largs site cares for 52 elderly residents. The project will save energy and water by installing water efficient taps and showers and an ozone laundry system almost eliminating hot water in the wash process. The project is estimated to save 15.7 million litres of water, 127 megawatt hours of electricity and 169 tonnes of greenhouse gas emissions in the first 10 years.

The Frank Whiddon Masonic Homes of NSW

Sustainable Senior Living -TWG Wingham

Funding: \$38,683

Region: Mid-North Coast

The Frank Whiddon Group Wingham cares for 94 elderly residents. This project will install an ozone laundry system which will almost eliminate hot water in the wash process. Water efficient tapware and showers will also be installed. The project will save approximately 26.4 million litres of water, 165 megawatt hours of electricity and 271 tonnes of greenhouse gas emissions in the first 10 years.

The Kahibah Bowling Club Co-Op Ltd

Replacement of Lighting and Hot Water Services

Funding: \$7,600

Region: Hunter

The Kahibah Bowling Club provides recreational and social programs to more than 200 people each week. The Club will install energy efficient lights and two heat pump hot water systems to reduce their power consumption. The project is estimated to save 80 megawatt hours of electricity and 86 tonnes of greenhouse gas emissions in the first 10 years.

The Macksville District Ex-Servicemen's Club Ltd

Macksville Ex-Servicemen's Water and Energy Efficiency Scheme

Funding: \$40,000

Region: Mid-North Coast

Macksville Ex-Servicemen's Club offers live entertainment, raffles, carpet bowls, darts, cards, pool and snooker tables and lucky members draws for 3,500 members. The Club will install a solar hot water system, flow restrictors on taps, ceiling insulation and skylights. The project is estimated to save 260,000 litres of water, 344 megawatt hours of electricity and 368 tonnes of greenhouse gas emissions in the first 10 years.



The Padstow Bowling and Recreation Club

Lighting Upgrade of the Auditorium

Funding: \$2,448

Region: Greater Metropolitan Sydney

The Padstow Bowling Club provides recreational and social activities to the local community. The Club will install energy efficient lighting which is estimated to save 68 megawatt hours of electricity and 73 tonnes of greenhouse gas emissions in the first 10 years.

The Toukley and District Senior Citizens Club Inc.

Replace Existing Lighting

Funding: \$15,773

Region: Central Coast

The Toukley and District Senior Citizens Club provides healthy lifestyle activities for around 450 seniors each week. The Club will implement an energy efficiency upgrade by replacing inefficient lighting. The project is estimated to save 519 megawatt hours of electricity and 555 tonnes of greenhouse gas emissions in the first 10 years.

The Trustee for Kempsey Showground Trust

Kempsey Showground Energy and Water Saving Project

Funding: \$32,022

Region: Mid-North Coast

The Kempsey Showground is used for the Kempsey Agricultural Show which attracts up to 15,000 people each year and a range of other events and activities. The Showground's main toilet block will be upgraded with dual flush toilets that will be connected to a new rainwater tank. The rainwater collected will be harvested to irrigate the grounds. A gas hot water system will also be installed. This project is expected to slash water use at the showground by 50 per cent, saving an estimated 2.9 million litres of water, 130 megawatt hours of electricity and 139 tonnes of greenhouse gas emissions in the first 10 years.

The Trustees Of The Society Of St Vincent De Paul (NSW)

Vinnies Mt Pritchard Energy Saving Lighting Upgrade 2010

Funding: \$9,273

Region: Greater Metropolitan Sydney

Established in Sydney in 1881, the St Vincent de Paul Society NSW has been working with the poor, disadvantaged and marginalised for almost 130 years. The Mt Pritchard facility receives more than 1,000 clients each week and has 12 full-time employees, 15 part-time employees and seven volunteers. The facility will replace inefficient light bulbs with energy efficient lighting. The project is estimated to save 200 megawatt hours of electricity and 214 tonnes of greenhouse gas emissions in the first 10 years.

Towradgi Park Bowls and Recreation Club Ltd

Towradgi Park Bowls and Recreation Club's Rain to Greens Project

Funding: \$20,000

Region: Illawarra

Towradgi Bowls and Recreation Club has three bowling greens and a croquet area providing recreational facilities to around 3,500 people each week. The Club will enlarge their existing rainwater tank storage system for irrigation. The project is estimated to save 14 million litres of water in the first 10 years.



Tulgeen Group

Riverside Nursery Water Harvesting Project

Funding: \$8,890

Region: South Eastern

The Tulgeen Group's Riverside Nursery in Bega provides training and support for people with a disability and has more than 20 employees and volunteers. The Nursery will install a drainage capture and filtration system which will collect rainwater and irrigation water into the on-site dam. The water will be filtered and pumped to existing water storage tanks for use throughout the Nursery. This project will reduce water use at the Nursery by 29 per cent, saving an estimated 4.4 million litres of water in the first 10 years.

U3A Batemans Bay Inc.

Energy Saving at the Batemans Bay Community Centre

Funding: \$10,750

Region: South Eastern

U3A Batemans Bay provides shared learning for retired residents of the Eurobodalla Shire and surrounding districts. The Batemans Bay Community Centre will be upgraded by replacing inefficient lighting with energy efficient models and by installing a solar hot water system. The project will save an estimated 102 megawatt hours of electricity and 109 tonnes of greenhouse gas emissions in the first 10 years.

Uniting Church Australia - Lugarno Peakhurst

Environmental Upgrade - Water Efficient Bathroom Fixtures and Taps

Funding: \$4,790

Region: Greater Metropolitan Sydney

The Lugarno Peakhurst Uniting Church has around 20,000 visitors a year. The Church will save water by upgrading their old inefficient bathroom facilities. The Church will install water efficient tap fixtures and dual flush toilets which are estimated to save 530,000 litres of water in the first 10 years.

Uniting Church Australia - Monaro Parish

Water Saving Community Project

Funding: \$3,694

Region: South Eastern

The Cooma Uniting Church, Monaro Parish provides community services to the local area and has recently established a community organic garden. The Parish will install a rainwater tank which is estimated to save 1.3 million litres of water in the first 10 years.

Valley Industries Ltd

Saving Our Water

Funding: \$40,000

Region: Mid North Coast

Valley Industries operates a wholesale/retail nursery, timber product manufacturing site and a business and office administration service for around 150 people with disabilities, participating in paid work and training. Valley Industries will install a rainwater tank to harvest water for use in the nursery which will save an estimated 33 million litres of water in the first 10 years.



Vision Australia Ltd

Vision Australia Gosford's Sensory Garden and Recreational Area

Funding: \$6,259

Region: Central Coast

Vision Australia is the leading provider of blindness and low-vision services in Australia. The Gosford facility will install a rainwater tank and synthetic turf in order to reduce the facility's reliance on water. The synthetic turf area will be used to teach people who are blind or have low vision orientation and mobility skills. The project is estimated to save 180,000 litres of water in the first 10 years.

Wagga Leagues Swimming Club Inc.

Green Concepts - Wagga Wagga Beach

Funding: \$2,500

Region: Murrumbidgee

The Wagga Leagues Swimming Club provides swimming and recreational facilities to the local community. The Club will replace showers, toilets and taps with water efficient fixtures. They will also convert an inefficient hot water system to a gas model. The project is estimated to save 2 million litres of water, 15 megawatt hours of electricity and 16 tonnes of greenhouse gas emissions in the first 10 years.

Wagga Wagga Country Club Ltd

Golf Course Water Efficient Tee Sub-Surface Drip Irrigation

Funding: \$33,632

Region: Murrumbidgee

The Wagga Wagga Country Club manages a championship 18 hole golf course. The Club is installing an efficient irrigation system on a number of their tees. This will save an estimated 20 million litres of water in the first 10 years.

Warilla Bowls and Recreation Club Ltd

Warilla Bowls and Recreation Club's Sustainability Matters Project

Funding: \$34,285

Region: Illawarra

The Warilla Bowls and Recreation Club provides social, recreational and sports programs to 20,000 members and guests each week. The Club will save energy by installing energy efficient lighting throughout the facility. The Club's Seaview Restaurant will save water by installing waterless woks in the kitchen. This project is estimated to save 1,500 megawatts of electricity, 1,605 tonnes of greenhouse gas emissions and 22 million litres of water in the first 10 years.

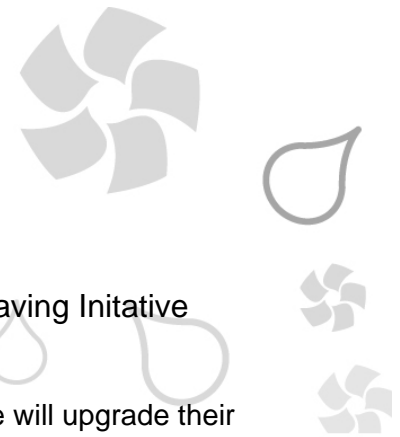
Wesley Mission

Frank Vickery Village - NSW State Government Water Saving Initiative

Funding: \$7,210

Region: Greater Metropolitan Sydney

The Frank Vickery Village is a self-care retirement village that will save water by installing dual flush toilets. The project is estimated to save 3.3 million litres of water in the first 10 years.



Wesley Mission

HC Foreman Lodge - NSW State Government Energy and Water Saving Initiative

Funding: \$36,241

Region: Greater Metropolitan Sydney

The HC Foreman Lodge provides care for 44 elderly residents. The Lodge will upgrade their irrigation system by installing a rainwater tank to harvest rainwater for irrigation purposes. The Lodge will also replace the inefficient air conditioning units with energy efficient models. The project is estimated to save 3.7 million litres and 66 megawatt hours of electricity and 70 tonnes of greenhouse gas emissions in the first 10 years.

Wesley Mission

Vickery Lodge - NSW State Government Energy Saving Initiative

Funding: \$11,566

Region: Greater Metropolitan Sydney

Wesley Mission operates Vickery Lodge, a residential aged care facility providing services to 69 elderly residents. The Lodge will upgrade to energy efficient lights which is estimated to save 168 megawatt hours of electricity and 179 tonnes of greenhouse gas emissions in the first 10 years.

Wesley Mission

Wesley Mission - NSW State Government Energy and Water Saving Initiative

Funding: \$7,120

Region: Greater Metropolitan Sydney

The Wesley Mission will undertake an energy efficiency project at its Pitt Street office. The organisation will replace 66 light fittings with new energy efficient lights, saving an estimated 66 megawatt hours of electricity and 71 tonnes of greenhouse gas emissions in the first 10 years.

Westside Tennis Club Inc.

Westside Tennis Club Upgrade and Modernisation of Court Facilities

Funding: \$40,000

Region: Mid-North Coast

Westside Tennis Club will cover two clay tennis courts with synthetic turf to eliminate the need for regular watering to suppress dust. The project is estimated to save 2 million litres of water in the first 10 years.

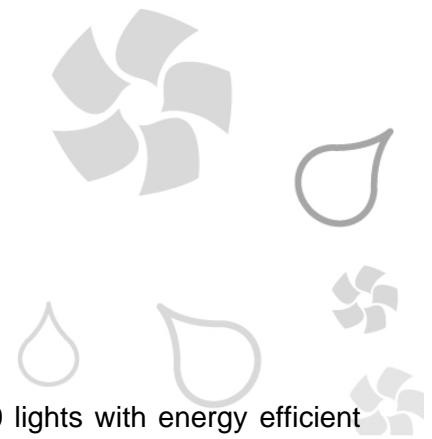
Windgap Foundation Ltd

Greener Windgap Project

Funding: \$22,727

Region: Greater Metropolitan Sydney

The Windgap Foundation provides support services to people with intellectual disabilities and their families with the support of 30 staff. The facility will replace existing toilets and showerheads as well as installing two 3,000 litre rainwater tanks to supply the toilets and to water the garden. The project is estimated to slash water consumption by 70 per cent and save 7.8 million litres of water in the first 10 years.



Women's Legal Resources Ltd

Women's Legal Services Energy Efficiency Improvements

Funding: \$12,312

Region: Greater Metropolitan Sydney

Lidcombe Women's Legal Services will save energy by replacing 130 lights with energy efficient lights. The organisation will also insulate 200 square meters of ceiling and provide awnings to north and west facing windows. The project is estimated to save 192 megawatt hours of electricity and 205 tonnes of greenhouse gas emissions in the first 10 years.

Woonona Bulli RSL Memorial Club Ltd

Woonona Bulli RSL Energy and Water Efficiency Project

Funding: \$40,000

Region: Illawarra

The Woonona Bulli RSL Club provides social enjoyment to members and visitors from the local community. The Club will replace 23 single flush toilets with dual flush suites and upgrade to energy efficient lights throughout the facility. The project is estimated to save 16.3 million litres of water, 1,023 megawatt hours of electricity and 1,095 tonnes of greenhouse gas emissions in the first 10 years.

Workshop Arts Centre

Energy Conservation at the Workshop Arts Centre

Funding: \$7,582

Region: Greater Metropolitan Sydney

The Workshop Arts Centre, is an independent arts centre incorporating the Ewart Gallery, which is open to the public and receives up to 250 visitors each month. The Centre also runs workshops for 540 artists who attend classes each week. The Centre will install energy efficient lights and insulation at the Workshop and Gallery. The project is estimated to save 100 megawatt hours of electricity and 107 tonnes greenhouse gas emissions in the first 10 years.

Wyong Golf Club Ltd

Rainwater Capture for Use in Club's Toilets

Funding: \$5,715

Region: Central Coast

Wyong Golf Club will install three rainwater tanks for toilet and urinal flushing. The project is estimated to save 2 million litres of water in the first 10 years.

Wyong Rugby League Club Ltd

Convert Inefficient Urinals

Funding: \$10,000

Region: Central Coast

Wyong Rugby League Club is a licensed club visited by around 8,000 patrons a week. The Club will replace inefficient urinals with low-flow water efficient units. This project is estimated to save 103 million litres of water in the first 10 years.



Yarm Gwanga Child Care Centre

Greening Yarm Gwanga - Providing a Sustainable Future For Our Children

Funding: \$6,687

Region: Northern

The Yarm Gwanga Child Care Centre is located at the University of New England, Armidale. The Centre will save water by installing water efficient taps and dual flush toilets saving an estimated 4.5 million litres of water in the first 10 years.

Young Men's Christian Association Of Sydney

Thermal Pool Covers

Funding: \$34,430

Region: Greater Metropolitan Sydney

The Hawkesbury Oasis Leisure Centre, operated by the YMCA, is an aquatic and fitness facility operating seven days a week, 363 days a year. It is attended by up to 750,000 people each year. The Centre will install a pool cover to reduce the need for pool heating, saving 180,000 litres of water, 912 megawatt hours of electricity and 1,244 tonnes of greenhouse gas emissions and in the first 10 years.

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Department of Environment, Climate Change and Water NSW
59–61 Goulburn Street
PO Box A290
Sydney South 1232

Ph: (02) 9995 5000 (switchboard)
Ph: 131 555 (environment information and publications requests)
Ph: 1300 361 967 (national parks, climate change and energy efficiency
information and publications requests)
Fax: (02) 9995 5999
TTY: (02) 9211 4723
Email: info@environment.nsw.gov.au
Website: www.environment.nsw.gov.au

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