



# 2010 Sustainable Cities Finalists

| Category                             | Finalists  |
|--------------------------------------|--|
| Sustainable City of the Year         | <ol style="list-style-type: none"> <li>1. Frankston City Council</li> <li>2. Hobsons Bay City Council</li> <li>3. Melton Shire Council</li> <li>4. Monash City Council</li> <li>5. Whittlesea City Council</li> </ol>  |
| Community Action                     | <ol style="list-style-type: none"> <li>1. Port Phillip City Council - Climate Change Human Sign</li> <li>2. Hobsons Bay City Council - Friends of Lower Kororoit Creek Nature Reserve Project</li> <li>3. Melton Shire Council - Melton South Xmas for the Kids Community Event</li> <li>4. Damper Creek Co-operative - Sustainable Local Organic Produce</li> </ol>           |
| Cultural Heritage                    | <ol style="list-style-type: none"> <li>1. Ballarat City Council - Ballarat Heritage Weekend</li> <li>2. Hobsons Bay City Council - Cox's Garden Cottage</li> <li>3. Melton Shire Council - Houdini – 100 Year Celebrations</li> <li>4. Monash City Council - Oakleigh Cemetery Conservation and Sesquicentennial Celebration</li> </ol>  |
| Pam Keating Environmental Innovation | <ol style="list-style-type: none"> <li>1. Frankston City Council - Beach Street East – Integrated Arts Components</li> <li>2. Melton Shire Council - Blogging the Greening of Gavin in Melton</li> <li>3. Monash City Council - Cooke Street Precinct Rejuvenation</li> <li>4. Banyule City Council - Eenee 100% Compostable Nappy</li> </ol>                                  |
| Towards Zero Waste                   | <ol style="list-style-type: none"> <li>1. Banyule City Council - Eenee 100% Compostable Nappy</li> <li>2. Whittlesea City Council - Euro 5 Waste Collection Fleet</li> <li>5. Frankston City Council - Halving Residents' Waste by Composting</li> <li>6. Melton Shire Council - Re-sale and Recycling – A New Type of Hard Waste Collection</li> </ol>                        |
| Protection of the Environment        | <ol style="list-style-type: none"> <li>1. Whittlesea City Council - Growling Grass Frog Habitat Protection</li> <li>2. Frankston City Council - Publication: "Natural Reserves within Frankston City"</li> <li>3. Monash City Council - Scotchmans Creek Habitat Corridor Rehabilitation</li> <li>4. Melton Shire Council - The White-Breasted Sea Eagle has Landed</li> </ol> |
| Community Government Partnerships    | <ol style="list-style-type: none"> <li>1. Frankston City Council - Sustainable Homes in Frankston – Community Renewal in Action</li> <li>2. Moonee Valley City Council - Green Precinct Project</li> <li>3. Whittlesea City Council - HACC Sustainability Project</li> <li>4. Melton Shire Council - Melton Botanic Gardens - Friends of Melton Botanic Garden</li> </ol>      |



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| Efficient Energy   | <ol style="list-style-type: none"> <li>1. Melton Shire Council - A Business Case for a Solar Development in Melton</li> <li>2. Frankston City Council - Bulk Change Over of Frankston City Council's Streetlights</li> <li>3. Greater Geelong City Council - EcoChallenge Program</li> <li>4. Moonee Valley City Council - Green Precinct Project</li> </ol>   |
| Young Leaders      | <ol style="list-style-type: none"> <li>1. Hobsons Bay City Council - Shaun Taliana</li> <li>2. Frankston City Council - Frankston High School Student Environment Committee: Making our School more Sustainable</li> <li>3. Melton Shire Council - The Children's Eternal Wildflower Grasslands</li> <li>4. Whittlesea City Council - The "Lizards" - Whittlesea Schools Environment Conference</li> </ol> |
| Active Schools     | <ol style="list-style-type: none"> <li>1. Ballarat City Council - Ballarat Grammar</li> <li>2. Whittlesea City Council - Epping Views Primary School</li> <li>3. Frankston City Council - St Augustine's Primary School</li> <li>4. Whittlesea City Council - Mill Park Secondary College</li> <li>5. Frankston City Council - Frankston High School</li> </ol>  |



# 2010 Sustainable Cities Finalists

## Sustainable City of the Year Award

### Monash City Council

Monash City is one of Melbourne's most populous municipalities, with approximately 172,000 residents calling it home. With more than 30 nationalities living in the area, Monash City can lay claim to being one of Melbourne's multicultural hot spots. Through an interesting range of initiatives, Monash City Council has made a determined effort to ensure care for the environment underpins all its actions.

All new or updated infrastructure must meet sustainability standards, and residents are encouraged to gather information and participate in the decision making process. Language and cultural differences are taken into account to involve a greater proportion of the population. The municipality encompasses a large light industrial area, many shopping strips, and a large residential zone, all well maintained. Street plantings are solely native vegetation, and a number of community groups have worked in conjunction with the Council on various initiatives to improve the appearance and liveability of the city.

### Hobsons Bay City Council

Hobsons Bay is situated 10 kilometres west of Melbourne's CBD on Port Phillip Bay. Including the suburbs of Altona, Altona Meadows, Altona North, Brooklyn, Laverton, Seabrook, Seaholme, South Kingsville, Spotswood, Williamstown and Williamstown North, the municipality features 20 kilometres of bay frontage and a range of major industrial complexes.

The Council has a strong commitment to the environment with strategies in place to achieve zero net emissions. These include reducing energy use from public lighting and Council buildings, reducing emissions from the Council's transport fleet, reducing water use, increasing the use of recycled water, and improving biodiversity and open space management. The Council is supported by the work of 11 'friends of' groups, many of which are responsible for land along creeks and foreshores in the area. The municipality's schools, kindergartens and child care centres are also reducing their environmental footprint and three community-led historical societies work on projects to preserve the city's heritage.

### Whittlesea City Council

Whittlesea City is located in Melbourne's north about 20 kilometres from the CBD. Incorporating 17 suburbs including Bundoora, Thomastown, Lalor, Mill Park, Epping, South Morang, Whittlesea and Kinglake West, the city boasts a culturally diverse residential population of approximately 146,000, with over half coming from non-English speaking backgrounds.

The Whittlesea City Council, in conjunction with various local community groups, schools, and businesses have been proactive in encouraging participation in everyday actions that make the community more liveable and sustainably responsible. Some of the initiatives undertaken within the City include re-establishment and protection of the Growling Grass Frog Habitat, the Health and Community Care (HACC) Sustainability Project

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## 2010 Sustainable Cities Finalists

to assist HACC clients to deal with the effects of climate change, the development of the multi-purpose Mill Park Secondary College Community Sports Facility and the Epping Views Primary School's Sustainability Action Team, that tackles waste, water, energy and biodiversity issues.

### **Frankston City Council**

Frankston City is located on the eastern shores of Port Phillip Bay, approximately 40 kilometres south of Melbourne's CBD. Bordered by Seaford Wetlands (north), Mt Eliza (south), the Western Port Highway (east) and 10 kilometres of the Port Phillip Bay coastline (west), the vibrant and diverse city of approximately 130,000 residents is the activity centre for the Mornington Peninsula and the south east growth corridor of Melbourne.

Council, local community groups and schools have worked together to undertake a number of sustainability initiatives. Many of their early initiatives have since been adopted by other municipalities. The success of the projects is attributed to all participating groups working together, driven to make Frankston a more sustainable community. The groups have created more community awareness of maintaining open space reserves, environmental issues relating to food, water sensitive urban design principles, and waste reduction. They have also run programs to involve the young in gardening, help residents respond to climate change, and recycle waste water previously discharged into the sea.

### **Melton Shire Council**

Melton Shire Council encompasses a series of townships and rural communities situated on the Victorian Volcanic Plains. With the larger townships of Caroline Springs and Melton, located 19 and 35 kilometres west of Melbourne's CBD respectively, the Shire is still 70% rural. It is however earmarked as one of Melbourne's growth corridors and has an estimated population of 103,000.

The Shire is involved in a number of environmental and sustainability commitments in partnership with community-based groups and schools. These include the creation of wildflower grasslands at schools, the protection of endangered bird species, a range of beautification works, the celebration and preservation of cultural heritage, organising public information events, new waste collection services and the establishment of a botanic garden.



# 2010 Sustainable Cities Finalists

## Community Action

### **Friends of Lower Kororoit Creek Nature Reserve Project – Friends of Lower Kororoit Creek Hobsons Bay City Council**

The Friends of Lower Kororoit Creek have undertaken a Nature Reserve Project. The project includes the construction of a two kilometre walking path with indigenous trees, shrubs and understorey plantings. Featuring approximately 2,000 trees and shrubs, and park furniture, the trail will allow access for people and animals to enjoy the natural character of Kororoit Creek.

### **Sustainable Local Organic Produce Damper Creek Cooperative**

The Damper Creek Cooperative (Sustainable Local Organic Produce) was established in 2009 by a group of volunteers to provide a source of local, organic, non-genetically modified and affordable food. The cooperative runs dry foodstuff distributions, an organic veggie box scheme and vegetable swap mornings where people are encouraged to share their garden produce. The cooperative aims to minimise greenhouse gas contributions, support local food producers, be socially responsible and promote local resilience and a sense of community.

### **Climate Change Human Sign Port Phillip City Council**

In May 2009, approximately 5,000 people formed a Climate Change Human Sign on St Kilda Beach. Coordinated by L.I.V.E (Locals into Victoria's Environment) and supported by Port Phillip Council, local businesses and other community groups, the event saw children, residents and businesses from the local community come together to spell out the message: 'Climate Change – Our Future is in Your Hands'. The event raised awareness about climate change, while being a fun, child-friendly community event.

### **Melton South Xmas for the Kids Community Event Melton Shire Council**

In December 2009, 29 Melton businesses organised a community event for Melton South families. The brainchild of local business WIDA Plumbing Supplies, and supported by Melton Shire Council, other businesses and the community, the event provided the young and diverse Melton South population with information on child health, development and wellbeing in an informal and friendly atmosphere. The event was organised by 25 volunteers and 450 residents attended, providing an opportunity to meet and socialise, while establishing business, community, and government partnerships.



# 2010 Sustainable Cities Finalists

## Cultural Heritage

### **Oakleigh Cemetery Conservation and Sesquicentennial Centenary**

Monash City Council

The Oakleigh Cemetery has just celebrated the 150<sup>th</sup> anniversary of its first burial. Conservation of the cemetery was embarked on by the Oakleigh Historical Society, Oakleigh Pioneer Park Committee and Monash City Council. The cemetery has transformed from a desolate and neglected site into a significant area of great historical interest. 400 fallen headstones have been re-erected and landscaping has made the area more accessible for the public.

### **Houdini - 100 Year Celebrations**

Melton Shire Council

In March 2010, the Diggers Rest community celebrated the 100<sup>th</sup> anniversary of Australia's first powered, controlled, sustained flight, by Harry Houdini. The festival involved the Diggers Rest Lions Club and Residents Association, Melton and District Historical Society, Sunbury Heritage Society and the Aviation Historical Society of Australia. The Festival of Flight has brought the whole shire together. It includes beautification works, improvements to reserves and parks, historical interpretation, and the creation of a legacy monument.

### **Ballarat Heritage Weekend**

Ballarat City Council

Since 2008, Ballarat City Council, in conjunction with approximately 20 local historical and collectables groups, has held an annual Heritage Weekend. Attended by more than 8,000 people, the weekend raises awareness of Ballarat's historically significant buildings and increases the community's commitment to preserving them. Each Heritage Weekend adopts a specific 'heritage' theme, opens the town's extensive resource of historical sites to the public and assists in highlighting the liveability of Ballarat to visitors.

### **Cox's Garden Cottage**

Hobsons Bay City Council

Cox's Garden Cottage, constructed in 1858 for Williamstown pioneer Samuel Cox, is listed on the Victorian Heritage Register and classified with the National Trust. The cottage avoided demolition due to community interest in its preservation, and the Council has involved local stakeholders in the preparation of a Conservation Management Plan for it. After undertaking some initial renovations, the Council invited expressions of interest for its sale or lease. The cottage was bought by a local family, who have restored it and now live in it, opening it to the public annually.

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# 2010 Sustainable Cities Finalists

## **Pam Keating Environmental Innovation**

### **Cooke Street Precinct Rejuvenation**

Monash City Council

Following the opening of the Clayton Community Centre on Cooke Street, the Monash City Council, Clayton Traders Association, Monash Link and Monash Youth and Family Services, saw an opportunity to rejuvenate a busy, congested and unattractive area of the street. Now more pedestrian friendly with broad walkways, the street also has increased biodiversity and improved storm water management. It now represents a more liveable environment, with an increased tree canopy and new plantings.

### **Eenee 100% Compostable Nappy**

Banyule City Council

The Banyule City Council, via three of their child care centres has participated in the trialling and development of the Eenee 100% Compostable Nappy. Involving 130 families, the world-first fully sustainable nappy product trial is part of a long-term strategy to remove nappies and other continence products from landfill. The trial was embraced by parents and the child care community, successfully proving the product could be turned into compost.

### **Beach Street East – Integrated Arts Components**

Frankston City Council

The Beach Street East shopping centre has been revitalised, incorporating new infrastructure using water sensitive urban design. Creatively improving the functionality of the precinct, Frankston City Council installed artistically-designed lids to replace existing covers on the stormwater drain system. The bronze lids resemble TV screens with water related images. The lids are under lit by LED globes powered by solar panels, providing a gentle night glow to the street.

### **Blogging the Greening of Gavin in Melton**

Melton Shire Council

After watching the 'An Inconvenient Truth' documentary, Melton resident 'Gavin' changed his lifestyle and his family's, by introducing a number of sustainable initiatives into his household. Enjoying benefits from the changes, Gavin started a blog to help educate the community about simple things they can do to green their world. With his blog accumulating approximately 600 posts and 111,000 page views, Gavin has now established the Melton Sustainable Living Group, which has 15 members working together to 'green their world'.

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# 2010 Sustainable Cities Finalists

## Towards Zero Waste

### **Eenee 100% Compostable Nappy**

Banyule City Council

In an attempt to find a sustainable waste management solution for disposable nappies, which make up 8.5% of the City of Banyule's total household rubbish, Banyule City Council trialled the use of the Eenee 100% Compostable Nappy in three of its child care centres. Involving 130 families, the trial successfully proved that nappies can be removed from kerbside rubbish bins, stopping this significant waste stream from going to landfill.

### **Halving Residents' Waste by Composting – “If you don't eat it, your garden will!”**

Frankston City Council

As part of their Halve Garbage Waste Program, the Frankston City Council, in conjunction with the Environment and Community Development Departments, has completed a series of Composting & Worm Farming community workshops for schools, nurseries, and community gardens and centres. The workshops promote worm farms as a simple, effective way to reduce waste to landfill, and cut down on greenhouse gas emissions. Approximately 200 residents participated in the workshops, which received overwhelmingly positive feedback from participants.

### **Re-sale and Recycling – A New Type of Hard Waste Collection in Melton**

Melton Shire Council

As part of their Zero Waste Strategy, Melton Shire Council is trialling a hard waste service for all Shire households. Contractors use a purpose built collection vehicle where materials are collected in separate compartments. In the first month of operation 50% of materials collected were re-used or recycled. The Shire has established a Re-sale Centre at the Melton Recycling Facility, where clothing, furniture and electronic goods can be dropped off and are resold. As of January 2010, the centre had resold 21,500 items.

### **Euro 5 Waste Collection Fleet**

Whittlesea City Council

With the tender for their garbage and recycling collection up for renewal, Whittlesea City Council upgraded their truck fleet to Euro 5 emission control compliant technology. The Council worked with Visy Recycling, and vehicle builder, Volvo, to acquire the new vehicles. Images of the types of recycled materials collected are printed on the side of the vehicles to act as an ongoing education tool for the community.



# 2010 Sustainable Cities Finalists

## Protection of the Environment

### **The White-Breasted Sea Eagle has Landed**

Melton Shire Council

Members of the Pinkerton Landcare and Environment Group take care of the endangered grasslands and woodlands located in the Melton/Werribee area. This includes Bush's Paddock, Pinkerton Forest, Werribee River Volcanic Gorge and Ferris Road Rail Reserve. As part of their work, the group protected the nest of a pair of endangered White-Breasted Sea Eagles in the Pinkerton Forest. The pair successfully reared two fledglings, and the event was photographed and displayed at meetings attended by local bird enthusiasts.

### **Scotchmans Creek Habitat Corridor Rehabilitation**

Monash City Council

A collective initiative involving the Friends of Scotchmans Creek, Monash City Council, community groups and schools, the rehabilitation of the Scotchmans Creek Habitat Corridor has transformed a previously neglected area into a wonderful natural habitat. Linking pockets of remnant vegetation to form a continuous corridor of native flora, the initiative has involved numerous community planting days, and the installation of a shared walking and cycle trail along the creek. The work has contributed to an increase in the number and variety of birds found in the area.

### **Growling Grass Frog Habitat Protection**

Whittlesea City Council

Whittlesea City is widely acknowledged as a vital Growling Grass Frog breeding habitat. To protect and enhance the habitat of the threatened species, Whittlesea City Council has been involved with several government departments in overseeing three projects. The projects have included reinstating a previously degraded suitable habitat, developing and managing appropriate wetlands at the city-owned golf course, and development of an ongoing Frog Management Plan.

### **Publication: 'Natural Reserves within Frankston City'**

Frankston City Council

*Natural Reserves within Frankston City* is a 50-page booklet promoting the awareness of the City's 55 natural reserves and their role in protecting biodiversity. Developed by Frankston City Council through collaboration with local environmental groups, the booklet increases community awareness and use of the reserves, and encourages residents to get involved as volunteers. It also recognises the work of current volunteers and identifies ways residents can care for the reserves by modifying their behaviour.

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# 2010 Sustainable Cities Finalists

## Community Government Partnerships

### **Green Precinct Project**

Moonee Valley City Council

Moonee Valley City Council's Green Precinct Program is an initiative to reduce the environmental footprint of its buildings and parks. With broad support from its members and stakeholders, the Green Precinct resulted from ongoing community feedback to Council around environmental issues. It has 10 local active partner-organisations and several government partners. Regular contributions of voluntary time, and organisations adopting sustainable practices, have helped the Council achieve significant emission reductions.

### **Sustainable Homes in Frankston – Community Renewal in Action**

Frankston City Council

Community Renewal in Action is an initiative that assists low income households in Frankston City to reduce their energy, water and waste and transition to a climate friendly lifestyle. Involving more than 500 volunteers and 1,000 volunteer hours, over 180 homes have been audited and retrofitted over a 12 month period. This has made a significant and positive impact on the environmental, social and economic needs of the Frankston community.

### **HACC Sustainability Project**

Whittlesea City Council

Whittlesea City Council, in partnership with Kildonan Child and Family Services, has introduced a Sustainability Project to assist Health and Community Care (HACC) clients to deal with the effects of climate change. With approximately 90 energy audits conducted with HACC clients, the project has seen more than 900 items retrofitted to homes, including florescent light globes, door seals, water timers and reduced flow shower heads.

### **Melton Botanic Garden – Friends of Melton Botanic Garden**

Melton Shire Council

The Friends of the Melton Botanic Garden is a group of more than 130 members. With strong support from a number of different levels of government, the group works closely with funding bodies to ensure the ongoing development of the Garden. Completing a landscape design for the garden in April 2009, the group successfully applied for grants to undertake planting and purchase equipment. They have also gained Council agreement to erect directional signage and officially rename the site the Melton Botanic Garden.



# 2010 Sustainable Cities Finalists

## Water Conservation

### **Altona Green Recycled Water Project**

Hobsons Bay City Council

Hobsons Bay City Council has created a recreation space in Altona Green irrigated by stormwater runoff from nearby house roofs and roads. Using water sensitive urban design principles, the stormwater runoff is collected by a system of swale drains and irrigates the two new sports fields. The system has reduced the use of potable water and minimises the impact on the existing drainage system at minimal cost to ratepayers.

### **Mill Park Secondary College Community Sports Facility**

Whittlesea City Council

To combat issues with ongoing drought conditions, the City of Whittlesea has invested more than \$2 million towards the construction of a synthetic multi-purpose sports field at Mill Park Secondary College. The project saves approximately eight megalitres of water each year. The space is used as a training venue for over 30 sporting clubs and community groups each week, and is also used by over 300 school students as part of school activities.

### **Recycled Water Flows to Frankston City**

Frankston City Council

A collaboration between Frankston City Council and South East Water, the Ballam Recycled Water Scheme increases the supply of recycled water through an additional water supply system to Ballam Park, Jubilee Park and Lloyd Park. Providing greater security of water supply to 12 sporting ovals, benefitting 20 sporting clubs and an estimated 150,000 recreational users across south east Melbourne, the scheme currently delivers Class C water. It has the capacity to utilise Class A water when it becomes available in 2012.

### **Making (Melton) Waves in Water Conservation**

Melton Shire Council

Melton Shire Council's Melton Waves Leisure Centre, in partnership with the managers and maintenance contractors of the facility, has reduced water usage by more than 50% since 2007. Through the onsite installation of water treatment, reuse and outflow systems, the harvesting of pool backwash water, and installing rainwater harvesting, annual usage has dropped from 6.1 million litres to 2.6 million litres.



# 2010 Sustainable Cities Finalists

## Efficient Energy

### **EcoChallenge Program**

Greater Geelong City Council

The City of Greater Geelong recognised the importance of energy efficiency by introducing several sustainability initiatives as part of their EcoChallenge Program. The program has delivered a number of projects, including the installation of solar PV systems and lighting upgrades at the National Wool Museum and City Hall; anticipated to save more than 90 tonnes in CO<sub>2</sub>-e per annum. The program has also seen over 1,500 Council staff participate in environment events and training workshops and is about to be expanded into schools.

### **Green Precinct Project**

Moonee Valley City Council

The Moonee Valley City Council's Green Precinct Program has targeted the Moonee Ponds junction precinct, including the Civic Centre, Clocktower Centre and Queens Park, to reduce the area's environmental footprint. Rethinking their approach to resource use through greenhouse, water, waste, transport and biodiversity projects, the program has broad support from its members and stakeholders and has already achieved a 22% reduction in emissions, an 18% reduction in potable water use and a 25% increase in waste diversion.

### **Bulk Change Over of Frankston City Council's Streetlights**

Frankston City Council

Frankston City Council has lead the way by becoming one of the first municipalities in Victoria to replace all of its standard 80 watt mercury vapour (MV) streetlights, (7,200 in total), with energy efficient fluorescent lamps. Using approximately 70% less energy, the T5 fluorescent lamps will reduce Frankston's greenhouse gas emissions by 2,500 tonnes per year, while also providing better, longer lasting quality of light.

### **A Business Case for a Solar Development in Melton**

Melton Shire Council

In 2008, Melton Shire Council commissioned the RMIT Centre for Design to undertake a feasibility study into a low energy development at Toolern – a new housing precinct in Melton South. The study found that homes installing a 2KW photovoltaic solar panel and utilising energy efficient house design could reduce their average household energy bills by \$1,150 per year. Workshops have now been undertaken to engage developers in a sustainable vision for Toolern.



# 2010 Sustainable Cities Finalists

## Young Leaders

### **The Children's Eternal Wildflower Grasslands**

Melton Shire Council

Students at Melton South and Coburn Primary Schools have created indigenous wildflower grasslands in front of their schools. 250 students worked together with Melton Shire's Environmental Education Officer and local environment groups to create the grasslands. The project has generated interest in Melton's own unique natural environment, and educates the community about the importance of re-establishing and preserving local flora and fauna.

### **The Whittlesea Schools Environment Conference – 'The Lizards' Mill Park Secondary College**

Whittlesea City Council

The Lizards, a group of local students from Mill Park, St Monica's and Whittlesea Secondary Schools, have organised an Environment Conference. The conference was attended by 160 secondary students in the Whittlesea area and was supported by Whittlesea City Council. As well as encouraging students to become volunteers, the conference helped The Lizards to develop close links with Council, other schools and conservation bodies.

### **Student Environment Committee: Making our School more Sustainable - Frankston High School**

Frankston City Council

Frankston High School has formed an Environment Committee with the aim of creating school and community awareness on all things sustainable. Workshops have been developed and presented to students on themes of water, waste and energy. The material has also been presented to students at Derinya Primary School. Frankston High School has seen a 10% reduction in energy use (monitored by an environmental tracking system) and a 50% reduction in school yard litter.

### **Shaun Taliana**

Hobsons Bay City Council

Shaun Taliana is a 20 year old Williamstown resident who has been heavily involved in environmental initiatives in the Hobsons Bay area for a number of years. While at secondary school, he established a frog pond and wetland, promoted paper recycling and implemented a school wide food waste recycling system. He is now an active member of Hobsons Bay City Council's Sustainable Environmental Advisory Group and is studying Social Science and Environment at RMIT.

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# 2010 Sustainable Cities Finalists

## Active Schools

### **Epping Views Primary School**

Whittlesea City Council

Epping Views Primary School has formed Sustainability Action Teams involving all members of the school including teachers. Based around waste, water, energy and biodiversity, the teams meet twice a term to identify and tackle a school or community environmental issue. The school have planted more than 300 new plants and trees, reduced water usage by two thirds, reduced litter in the school yard and used less energy.

### **Ballarat Grammar**

Ballarat City Council

To spread the sustainability message, Ballarat Grammar have coordinated a range of initiatives for their students. These included the 'Earthnormus Big Day Out' where an expert panel talked with students about sustainability, and the 'Reclaim your Rubbish' program where students make their own paper from waste paper. The school has its own Eco-Shop and vegetable patch, and runs workshops and activities to rejuvenate the nearby Winter Swamp.

### **Mill Park Secondary College**

Whittlesea City Council

Showing leadership and planning skills, the Mill Park Secondary College environmental group, 'The Lizards', have undertaken projects such as the Whittlesea Schools Environment Conference and an Environment Day for all local primary school students. The Environment Day involved 25 students spending the day teaching Waterwise principles to 120 primary school students. The group have also been monitoring the water quality in Redleap Reserve in partnership with the Darebin Creek Management Committee since 2008.

### **St Augustine's Primary School**

Frankston City Council

St Augustine's Primary School students have worked together with parents and teachers to form a Sustainability Committee. Members learn about sustainability, the environment, gardening, cooking, animal care, and cultivation. The school looks after a brood of chickens, and has created their own vegetable garden. Produce is used by the kitchen to run classes about growing, cooking and eating food.

### **Frankston High School**

Frankston City Council

Frankston High School has achievements and initiatives underway to reduce waste, water and energy use at the school. Biodiversity is given attention and the school curriculum includes an environmental focus. The administration supports these initiatives. A volunteer environmental group and a Sustainability Officer help deliver water, waste and energy workshops to fellow students and local primary school students. The students who developed the workshops have also been invited to present at the Melbourne Youth Water Conference.

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