



Australian Packaging Covenant

Smarter packaging, less waste, cleaner environment

This month we share with you

- **23 new projects to be funded under the Australian Packaging Covenant (APC)**
- **an additional opportunity for major project funding (\$500K - \$1M) – see page 4.**

Statistical break-down of the new projects:

- **State:** NSW 5, VIC 5, QLD 6, WA 4, National 3
- **Materials:** Glass 7, Paper/Cardboard 2, Plastics 2
- **Category:** Away-from-home Recycling 9, Home Recycling 1, Research/Education 2, Infrastructure 8
- **Recipient:** Government 13, Brand Owner/Industry Association 10

The Covenant Fund will contribute \$ 4,868,934 towards the total project value of \$9,765,436.

The selected projects, including description, recipient and value

Crushing equipment to increase glass recycling

Ensure that effective infrastructure is installed to maximise recovery rates and the development of secondary markets for crushed glass in regional areas of NSW; provide a full economic study on the issue of glass recovery and recycling that can be used as a blueprint for future geographic expansion. NSW Office of Environment and Heritage, Department of Premier and Cabinet, \$1,304,550 [NSW 109/11]

Equipment for recovery of expanded polystyrene (EPS)

Supplying new technology that can provide greater processing opportunities closer to the generation source; heat compaction units melt EPS into GPPS (General Purpose Polystyrene) creating up to 100 times efficiency for transport and eliminating litter issues; developing education programs, delivering training and business support to build capacity and facilitating local development of secondary markets for recycled EPS. NSW Office of Environment and Heritage, Department of Premier and Cabinet, \$1,573,900 [NSW 110/11]

Glass extraction & processing facility

A collaboration between Lismore, Ballina Shire and Richmond Valley Councils and the AFGC's Packaging Stewardship Forum, to collect glass fines from co-mingled materials prior to transport to Queensland and to further process the glass to produce RCG for use in local civil construction. The result will reduce waste to landfill by 4,000 tonnes per annum, reduce the demand for raw sand and fine aggregate materials and reduce truck movements from a reduction in weight being transported. Lismore City Council, \$1,370,000 [NSW 111/11]

Lord Howe Island (LHI) glass reprocessing project

100 tonnes of glass per annum is transported 600 kms to the Australian mainland. A new glass crusher will be acquired, installed and commissioned to produce recycled crushed glass (RCG). By reusing appropriately processed glass, LHI will be able to remove the transport costs, reduce the cost of imported sand products and output material for use in a range of civil construction activities. Lord Howe Island Board, \$119,200 [NSW 112/11]

Mobile glass crusher for regional NSW

This project will take glass reprocessing infrastructure to the source of glass material in regional areas of NSW and reprocess it into a viable product for use in civil construction activities by five councils within the NetWaste region – Cabonne, Cowra, Mid Western, Oberon and Wellington Shire Councils. The purchase of the crusher as a shared resource adds value to the existing regional collaboration and provides a catalyst for further collaboration across other regional and remote areas. Packaging Stewardship Forum (PSF) \$139,800 [NSW 113/11]

Coles mixed plastic recycling trial

Coles Supermarkets will conduct a six-month trial that provides Victorian customers with a convenient and responsible way to recycle a range of plastics that are currently not included in kerbside recycling programs. Recycling bins at 114 Coles' stores will encourage communities to divert plastic bags and flexible plastics away from landfill; from there they will be reprocessed into practical bench seats and donated to schools and kindergartens. Coles Supermarkets, \$254,220 [VIC 108/11]

Wingate Public Housing Estate recycling program

Following a successful pilot conducted by Council with the Wingate Community Centre, this project will take from it and implement the strategies into a large housing estate that has 839 dwellings, using established volunteer recycling champions among the public housing community. Moonee Valley City Council, \$696,464 [VIC 114/11]

Installation of recycle bin surrounds in Ararat CBD

By providing an opportunity to reduce waste going to landfill and encouraging recycling in the CBD area of Ararat, Covenant funding will enable the purchase and installation of 14 recycle bins and surrounds and the delivery of an associated community engagement program. Ararat Rural City Council, \$39,744 [VIC 115/11]

Closing the loop in Mordialloc Shopping strip

This shopping strip is centred between two existing recycling infrastructures at foreshore and train station. By closing the loop and creating a permanent place recycling (PPR) system with an associated change behaviour program, use of the installed recycling bins will not only divert waste from landfill, but also reduce litter entering Port Phillip Bay. City of Kingston, \$28,431 [VIC 116/11]

Crown Melbourne public recycling scheme

Following a waste audit and assuming the sharing of responsibility between Crown and the general public, it is estimated that the provision of a public recycling scheme in the food courts will result in an est. 500 tonnes of recyclable materials (cans, bottles, glass, paper) being diverted from landfill per annum. Waste management organisations will assist with a process of auditing and reporting. Crown Melbourne Ltd, \$228,735 [VIC 117/11]

Do the right thing, use the right bin – Qld Schools program

The Department of Environment and Resource Management (DERM) will partner with the Department of Education and Training (DET) and work closely with the Queensland Waste Educators Group (QWEG) to deliver full co-mingled recycling systems to 150 state and non-state primary and 50 state and non-state high schools. In order to achieve behavioural change, this initiative will address attitudes (through positive awareness) as well as habits (through persistent actions). DERM in partnership with DET, \$710,029 [QLD 118/11]

Public place recycling introduction program

Five Central Queensland Local Government Authorities – Banana Shire, Central Highlands Regional, Gladstone Regional, Isaac Regional and Rockhampton Regional – will implement a public place recycling introductory (PPRI) program to ensure improved recycling at events in public places across Central Queensland, with a 25% waste reduction as the target from the education and infrastructure program. CQLGA, \$442,200 [QLD 119/11]

Towards a waste wise Western Downs

Many rural residential areas do not have access to recycling services at home, yet with the expansion of roadside recycling collection services, there are increased expectations for away-from-home recycling in the work environment. A new customer contact centre 'Western Downs on Drayton' currently under construction for the Council, aims to provide an accessible and functional waste and recycling infrastructure within the centre. Western Downs Regional Council, \$8,086 [QLD 120/11]

Public place recycling & litter reduction program

Redland City Council will increase its public place recycling (PPR) under a ten year program to target areas of high use in streetscapes, parks and other recreational facilities within the Redland City region, whilst continuing to foster a sustainable lifestyle for residents. The program forms part of Council's comprehensive strategy for minimising waste and improving resource recovery. Redland City Council, \$211,505 [QLD 121/11]

Mackay MRF modifications – recycled crusher glass for civil construction

The implementation of a commercial collection service targeting the hospitality industry in Mackay CBD is a first stage, followed by equipment and process change to improve the recovery of products as well as utilisation of the glass fines produced, in the region's civil construction activities. Veolia, Mackay Regional Council & PSE, \$1,029,400 [QLD 122/11]

Glass fertiliser phase 2 & 3

The project continues successful farm trials by up-scaling the research to field trials by a champion customer, the largest individual marketer of fertiliser materials in Australia; positive trial results here will confirm the efficiency of the glass fertiliser allowing full scale processing and ensuring interest from global fertiliser manufacturers and distributors. Advanced Plant Nutrition Pty Ltd, \$183,000 [QLD 123/11]

Through improvements in infrastructure and the development of recovery and recycling services across Australia, the 23 new projects will contribute to the Covenant goals and targets.

If you are interested in understanding more about these new projects and further opportunities contact **Stuart Gold, Projects Manager (02) 9416 0887 projects@packagingcovenant.org.au**

Cardboard recycling infrastructure at four transfer stations, plus a mobile baler

A cardboard recycling program has been so successful that baling with a mechanical loader rather than hand loading will enable economically viable payloads to be collected and processed. Having the baler mounted on a trailer with its own power plant provides mobility and obviates the need to purchase multiple balers and having to install three-phase power at each transfer station. Eastern Metropolitan Regional Council, \$472,100 [WA 124/]

Introduction to cardboard recycling

Currently, member councils of the Mid West Regional Council (Coorow, Perenjori, Three Springs, Morawa and Mingenew) do not have any recycling at all. By recovering cardboard and using an air powered compactor, cardboard (and later plastic, cans, tins and drums to a capacity of 30 litres) can be compacted to dense manageable bales and stored for later transport to a shipping port. Mid West Regional Council, \$204,340 [WA 125/11]

Mobile glass crusher regional WA

This project will take the glass reprocessing infrastructure to the source of glass material in regional areas of WA and reprocess it into a viable product for use in civil construction activities by four councils within the RoeROC region – Corrigin, Kondinin, Kulin, Narembeen - with Corrigin as the lead council for the project. The purchase of the crusher as a shared resource adds value to the existing regional collaboration and provides a catalyst for further collaboration across other regional and remote areas. Packaging Stewardship Forum (PSF) \$129,000 [WA 126/11]

Clean Clubs: a clean game's a good game

Four local sporting clubs will partner to trial the Clean Clubs Program over the 2011/12 summer, the program's focus being better litter disposal and recycling behaviour amongst the sporting public, in particular junior sports clubs and their members. Following a determination of the program's effectiveness and the resources required, it is anticipated the program will be rolled out to sports association and clubs (target 40) for a 12 month period, commencing with the winter sports season. Keep Australia Beautiful Council (KABWA), \$100,000 [WA 127/11]

Increasing access to away-from-home recycling across Colonial Mutual (Regional, Urban & Mixed Use) Retail Shopping Centres across Australia

This project will build upon PSF's extensive practical experience to install and upgrade new away-from-home recycling systems in the 28 shopping centres across Australia that Colonial Mutual manages. Packaging Stewardship Forum (PSF), \$308,948 [NAT 128/11]

Sustainable packaging e-learning training module for business

The Australian Food and Grocery Council (AFGC) will create an interactive, web-based e-learning application for businesses particularly for marketing and communication professionals who are often the final decision-makers on packaging choices. The aim is to provide greater awareness and understanding of the packaging covenant and how marketing decisions can impact on creating sustainable consumer packaging. AFGC, \$105,000 [NAT 129/11]

Update industry recycling materials specifications manual

To assist APC signatories and other users of recycling information (all within the packaging supply chain and consumers), the Australian Council of Recycling (ACOR) will comprehensively revise and update the Industry Recycling Materials Specifications Manual. There is the increasing complexity of packaging - new materials, processes and technologies, increased resource recovery, diversion of tonnages from landfill, development of secondary markets and industrial ecology. When coupled with the increasing demands for standardisation and collaboration at all levels of the waste hierarchy to reflect contemporary materials utilisation and industry best practice, extensive consultation and collaboration will be required during the development and launch of this manual. ACOR, \$106,784 [NAT 130/11]

The Australian Packaging Covenant (APC) is a commitment by governments and industry to the sustainable design, use and recovery of packaging. Funding and other support for the implementation of the APC is provided by Commonwealth, state and territory governments and industry.

For APC e-News enquiries, please contact Gayle Villaume at APC on 02 9416 0837 or mobile 04 072 352 89.

MAJOR PROJECT FUNDING ROUND - EOI FUNDING GUIDELINES 2011

1. BACKGROUND

The APC is conducting a Major Project Funding Round between November 2011 and April 2012. The funding round is for project funding in the order of \$500,000 to \$1,000,000 and will be conducted over two stages.

In Stage 1 applicants are invited to register an Expression of Interest (EOI) for major project funding. This stage requires providing a broad overview of the project proposal and other relevant details as outlined in the EOI application form. Applicants successful in Stage 1 will be invited to progress to Stage 2 of the application process, whereby applicants will be requested to provide more detail about their project proposal, including project milestones, risk assessment, project methodology and technical aspects.

2. TIMING

Timing of the assessment process is as follows:

- Call for Expression of Interest (November – 31 December 2011)
- Call for Expression of Interest (November - 31)
- Assessment of EOI applications (January 2012)
- Request for full application/project details from successful EOI applicants (closing date 29 Feb 2012)
- Assessment of Stage 2 applications (March 2012)
- Notification of successful and unsuccessful applicants (April 2012)

3. APPROVAL PROCESS

Projects will be assessed on the principle of merit. A scoring system will be used to assess all applications received. Projects which are more aligned with the APC Goals will have a better chance of being funded than those that do not. All applications will be reviewed by a panel comprising both NPCIA (National Packaging Covenant Industry Association) staff and State Government representatives.

Provision of funding will be based on signing of a contract binding all parties and requiring the successful completion of all milestones. The APC will be responsible for overseeing the completion of milestones and coordination of progress payments.

Applicants will be required to commence the project within six weeks of notification of a successful application. In the case of projects that require local government approvals or other planning permit requirements, the project must commence within six weeks after the permit or approval is granted.

Project stages and project funding payments will be linked to the achievement of project milestones. Successful applicants will be required to submit a detailed communications plan within six weeks of signing the contract. The purpose of the communications plan is to demonstrate what communications activities will be established to communicate the project's outcomes, lessons learned and opportunities for others to benefit from the project.

Note: There are specific Rules of Funding and opportunities for Local Government included in the Guidelines.

*The **Expression of Interest Form** (which must be used to register your interest) plus the **Funding Guidelines** for project funding in the order of \$500,000 to \$1,000,000 is available on the APC website **Projects pages** @ www.packagingcovenant.org.au/page.php?name=projectapplicationforms2011*

For further information about this major project funding round, contact Stuart Gold, Projects Manager (02) 9416 0887 projects@packagingcovenant.org.au