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Thursday, 1 June 2006

## **\$1.3M TO TACKLE COMMERCIAL AND INDUSTRIAL WASTE**

Environment and Conservation Minister Gail Gago today announced seven grants totalling \$1.3 million as part of the state government's strategy to reduce, recycle and reuse waste.

"One of the key targets of our strategy is for a 30% increase in the recovery and use of commercial and industrial waste materials by 2010," Minister Gago said.

"We need to invest in infrastructure to achieve this target. The grants have stimulated investment by industry for infrastructure projects, which in many cases, would have been delayed or not happened.

These seven grants under the Reuse and Recycling Infrastructure Grants program will divert an estimated 130,000 tonnes of waste from landfill.

"About 1.2 million tonnes of waste goes to landfill in SA, while 2.1 million tonnes is recycled. About 65% of all recyclable materials are diverted from landfill, placing SA at the forefront of waste recycling in Australia.

"*South Australia's Waste Strategy 2005-2010* provides us with a comprehensive plan for waste in this state," Minister Gago said.

"Our traditional methods of dealing with waste are not sustainable. For years we have been dumping our waste in landfill, building huge mountains of rubbish. We can't continue to do that and we are wasting resources that could be reused and recycled.

"Our goal through this strategy is to avoid building more landfills and to recycle and reuse as much of our waste as we can. Through the state government's agency, Zero Waste SA, we want South Australia to become the resourceful, not the wasteful state."

The seven grants are:

- **Plastics Granulating Services (\$250,000)** for a consumer and industrial waste plastic capacity upgrade. PGS is the largest processor of post-consumer plastics in SA. PGS will acquire and install an extruder, washing plant and compaction press to process more difficult plastic waste streams including heavily soiled plastic films and plastics containing high moisture levels.
- **LF Jeffries Nominees Pty Ltd (\$240,000)** for kerbside organics pre-treatment. Jeffries will purchase and install infrastructure that increases efficiency and reduces contamination at Adelaide City Council's Wingfield EcoResource Management Centre to remove contamination currently found in kerbside garden organic material.

- **Perpetual Products & Resources Pty Ltd (\$215,000)** for the augmentation of a resource recovery plant. The company operates two resource recovery depots processing construction and demolition waste. Perpetual Products will use the grant to purchase plant and equipment including a trommel, vibrating screens, a pug mill and conveyor for its site at Dry Creek.
- **Alternative Fuel Company Pty Ltd at Wingfield (\$250,000)** for the purchase and installation of a secondary shredder. The company, a joint venture between Adelaide Brighton Cement (ABC) and Resourceco, is currently shredding construction/demolition waste and commercial/industrial waste, to be used as alternative fuel at ABC's cement kiln. The grant will enable the purchase of a secondary shredder to shred the oversize material from the existing process.
- **Regional Recyclers Pty Ltd (\$250,000)** to establish high quality recyclables materials recovery and sorting equipment facility. The company, in a consortium with Plastics Granulating Services and AMCOR will establish a materials sorting and recovery operation for commercial and industrial waste at the Adelaide City Council EcoResource management centre at Wingfield.
- **Integrated Waste Services (\$95,000)** for a resource recovery facility for green organics, timber and tyres. The company is planning to introduce a dedicated green organics, timber and tyre drop off facility to complement the existing kerbside Material Recovery Facility at its Wingfield site.
- **Solo Resource Recovery. (\$6985)** for the diversion of construction and demolition material from landfill. Solo Resource Recovery will acquire a detachable magnet to assist in the recovery of scrap metal from incoming construction and demolition and commercial and industrial waste at the Adelaide Waste and Recycling Centre at North Plympton.

Minister Gago also announced today Zero Waste SA funding of almost \$225,000 to three SA companies with unique recycling proposals.

“The **Research and Market Development** program aims to increase the size and diversity of markets for recycled materials, potentially leading to higher prices and price stability for value-added recycled products,” she said.

The grants have been awarded to:

- **University of South Australia (\$38,500)** - Exploring Market Potential of Textile Wastes in Civil Engineering Applications.
- **Flinders Bioremediation (\$36,309)** - Street Sweepings Management for Local Government.
- **SA Research and Development Institute (SARDI (\$150,000))** - development of innovative compost formulations.