

NSW Government Covenant Commitments

The NSW Government is committed to the National Packaging Covenant, actively participating in its development and implementation. The Government fully supports the Covenant principles of shared responsibility and lifecycle management of packaging and paper. The self-regulatory approach set within the framework of the National Packaging Covenant encourages organisations to continually improve their environmental goals, reduce the impact of their operations, goods and services on the environment and develop new technologies and innovative solutions to Australian issues.

As a signatory to the National Packaging Covenant, the government is working to incorporate applicable Covenant principles within its operations i.e.: -

- the purchase of raw materials;
- the use of packaging materials and paper;
- the purchase of packaged goods and paper;
- the disposal of used packaging and paper;
- materials recovered and the purchase of recovered materials.

The Government appreciates the flexibility provided by the Covenant and has identified the commitments below as those relevant to its responsibilities under the covenant, its operations and other areas where it can be most effective in the stewardship of packaging and paper products.

- A. Implement the National Environment Protection Measure (NEPM) for Used Packaging Materials incorporating a regulatory safety net and enforcing the legislation giving effect to the NEPM in NSW.
- B. Promote Covenant principles, undertakings and signatory benefits and work with signatories to achieve Schedule 2 targets.
- C. Apply the principles of the Covenant to the government's internal operations and also ensure waste/packaging related policy and strategic frameworks are subject to regulatory impact assessment, including environmental, economic and social analysis.
- D. Work in cooperation with Covenant signatories and other stakeholders to develop consistent and harmonious policies and systems for the management of used packaging by: -
 - a) developing best practice systems;
 - b) establishing/developing end markets for used packaging materials;
 - c) promoting, supporting and funding market development initiatives;
 - d) providing resource recovery community education; and
 - e) establishing a communications framework to facilitate information sharing and coordinate education and promotion.
- E. Facilitate the development of programs that optimise the value for recycled materials.
- F. Adopt appropriate waste management pricing policies and provide appropriate financial and other support to optimise materials recovery systems.
- G. Cooperate in producing reliable data nationally on the performance of disposal and materials recovery systems for paper and post consumer packaging, providing all relevant data to the Covenant Council to assist it in reporting against Covenant goals and targets.

NSW Government Commitments

Policy and Strategy

Action: - Review and report on strategies deployed to raise the awareness of brand owners to their obligations under the NSW Used Packaging Regulation as it pertains to the NEPM.	Comm't: - A
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Performance Indicator	Timing	Progress Report
Numbers of: - <ul style="list-style-type: none"> ▪ Covenant non-signatories contacted; ▪ Covenant non-signatories complying; ▪ Non-complying Covenant signatories contacted; ▪ Businesses pursued under enforcement strategy. 	Progress in 2006/07.	<ul style="list-style-type: none"> ▪ Letters regarding NEPM obligations sent to Covenant non-signatories in February 2006. ▪ The NEPM compliance data base and enforcement strategy was developed during this period. Deployment during 2006/07 will result in data detailing the number of non-signatories complying. ▪ No advice has been received from Covenant Council about non-complying covenant signatories from NSW during this period. ▪ No companies have been pursued under enforcement strategy. The establishment of the \$5M NEPM threshold and preparation of the NSW Used Packaging Regulation has been completed during this period. <p>By June 2006, NSW had 181 signatories of which 10 were new Covenant signatories. Also 88 previous signatories were yet to re-sign. DEC is investigating claims by some NSW signatories to the previous Covenant relating to changed business activity and the new NEPM threshold as the basis for not re-signing.</p>

Action: - Implement and continually improve strategies and programs to reduce litter, consistent with the Covenant objectives by: <ol style="list-style-type: none"> a. Implementing whole-of-government litter reduction strategy and associated programs b. Membership of and secretariat support to the Litter and Illegal Dumping Action Alliance (LIDAA) as established under the NSW Waste Avoidance and Resource Recovery (WARR) Strategy with cross-sectional stakeholder representation. 	Comm't: - D
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Performance Indicator	Timing	Progress Report
a. Strategy/program priorities implemented and strategy reviewed on a regular basis.	Ongoing	There has been no statewide Litter campaign during 2005/06. Local Government Councils and regional groups continue the community “drill down” using an extensive Campaign Resource Kit for Local Government developed by the DEC.

<p>b. Maintain active, cooperative membership of LIDAA and continue to provide secretariat service.</p>	<p>Ongoing</p>	<p>Membership of LIDAA maintained. Dept chairs meetings and acts as secretariat. Two meetings held this year. Strategies (i.e., Litter, Illegal Dumping) drafted last year, have not been implemented yet.</p> <p>NB. During 2006, DEC has worked with councils to trial a resource kit and an education campaign for Councils to use in relation to illegal dumping around Multi Unit Dwellings. The kit will be launched in late 2006.</p> <p>Additionally, DEC continues funding and support on steering committees for Regional Illegal Dumping Squads in Western & Southern Sydney. The squads investigate and clear dumps and instigate legal action against offenders. Also a grant program for Aboriginal Illegal Dumping Clean-up & Deterrence was recently established. Detailed reporting & outcomes will not be available before 2007 as the program is still in start-up. Projects funded so far are for activities related to 'clean-up' and 'deterrence' and tailored to local needs and priorities.</p>
<p>Action: - Support for Local Government Buy Recycled Alliance (LGRBA) with funding.</p>		<p>Comm't: - B & D</p>
<p>Performance Indicator</p>	<p>Timing</p>	<p>Progress Report</p>
<p>Continuity of support from DEC based upon Performance Indicators (P.I.s) agreed with local government.</p>	<p>Ongoing</p>	<p>Agreed P.I.s were met and DEC continued support and funding. The focus of the alliance has changed as has the name – Local Government Sustainable Purchasing Alliance (LGSPA). Rather than just buying recycled it now focuses on Sustainability. Product Purchasing Criteria have been agreed that not only include recycled content and recyclability but also toxicity, energy & water consumption ratings and greenhouse impacts. An extensive schedule of activities, deliverables, performance measures and reporting requirements has been included in a formal 3-year funding agreement.</p>
<p>Action: - Review NSW Government Waste Reduction and Purchasing Policy, its implementation and communication.</p>		<p>Comm't: - C</p>
<p>Performance Indicator</p>	<p>Timing</p>	<p>Progress Report</p>
<ul style="list-style-type: none"> ▪ Regular reviews conducted. ▪ WRAPP & Green Goods Websites live and maintained. 	<p>Biennial Ongoing</p>	<p>A major review has been completed and a whole of government progress report was published in September 2006.</p> <p>The Websites are live and maintained. www.greengoods.nsw.gov.au and www.wrapp.nsw.gov.au</p>

NSW Government Commitments

Facilitation and Support to NPC Process

<u>NATIONAL</u>		Comm't: - B, D, E & G
Action: - Government agencies to continue to work and communicate with other jurisdictions on policies and strategic frameworks relevant to the Covenant through existing channels, including the National Packaging Covenant Council (NPCC), National Projects Group (NPG), Environment Protection & Heritage Council (EPHC) & National Environment Protection Council (NEPC).		
Performance Indicator	Timing	Progress Report
<ul style="list-style-type: none"> ▪ NSW represented at <u>all key</u> jurisdictional meetings for these groups; Over 90% of meetings attended by relevant NSW representatives. 	As meetings occur.	<ul style="list-style-type: none"> ▪ NSW was represented at all key meetings of NPC Groups and representatives attended all meetings and tele-conferences relevant to NPC operation and project management (i.e., 100%).
<u>NATIONAL</u>		Comm't: - B
Action: - Participation in industry seminars promoting the Covenant.		
Performance Indicator	Timing	Progress Report
Representative attendance and or presentation of information as required.	As meetings occur.	DEC Executives attended ten NPC related seminars during the period. Some were specifically focussed upon the NPC others were on broader topics including the NPC.
<u>NEW SOUTH WALES</u>		Comm't: - B
Action: - Provide secretariat support for the NSW Jurisdictional Programs Group (NSW JPG).		
Performance Indicator	Timing	Progress Report
<ul style="list-style-type: none"> ▪ Meeting minutes kept. ▪ Host meetings at the DEC. ▪ JPG EOIs & Detailed Project Applications drafted. ▪ Host JPG/NPG Programs as required. ▪ Program reports produced & disseminated. 	Ongoing	<p>Delivered – Three meetings held at DEC, minutes kept and circulated. EOIs & DPAs drafted for four projects: 3 JPG – 1 not agreed & 1 deferred pending outcome of NPG MRF project; 2 NPG both actioned and are hosted by the DEC.</p> <p><u>Completed:</u> NPG – Preliminary Imported Packaging Quantification Project. Report provided to NPG.</p> <p><u>Progressing:</u> NPG – MRFs & Re-processors Data Collection Project. Progress reports provided to NPG.</p> <p><u>Progressing:</u> JPG – Packaging and Paper Recovery from Commercial Office Properties. Progress reports provided to NPG.</p> <p><u>Deferred:</u> JPG – MRF Infrastructure & System Census & Performance in NSW.</p>

Action: - Waste reduction and purchasing officers to support government agencies to continuously improve implementation of their waste reduction and purchasing plans.			Comm't: - C
Performance Indicator	Timing	Progress Report	
<ul style="list-style-type: none"> ▪ Demonstrated continuous improvement against previous biennial report. 	Biennial	In the two years since the last WRAPP progress report the following improvements have occurred: <ul style="list-style-type: none"> ○ Paper Recycling Rate – increased from 73% to 82%; ○ Cardboard Recycling Rate – increased from 40% to 82%; ○ Overall Paper Product Recycling Rate – increased from 58% to 82%. 	
<ul style="list-style-type: none"> ▪ Development of case studies for government staff and seminars delivered for suppliers. 	Ongoing	12 case studies were developed and will be reported in the NSW Government WRAPP Progress Report 2006. They will also be used in SPGAT Courses and other appropriate forums.	
Action: - DEC-SPD to assist the Department of Commerce (DoC) to develop sustainability requirements for NSW Government supply contracts (worth approximately \$300M).			Comm't: - C
Performance Indicator	Timing	Progress Report	
<ul style="list-style-type: none"> ▪ Number of requests for advice on environmental impacts and preferred sustainable options in relation to Key Supply Contracts for computer hardware, photocopiers, cleaning products, small electrical goods and recycling collection services. 	As requested	SPD assisted the DoC on the five Key Supply Contracts in preparation for when they are next let. Ongoing consultation and assistance is being provided.	
<ul style="list-style-type: none"> ▪ Number of Incidences of inclusions in specifications for packaging recovery by suppliers where practical. 	Ongoing	This option is being developed for inclusion in the computer hardware supply contract. If successfully implemented, it will then be incorporated into others.	
Action: - Implementing litter reduction programs across NSW Government agencies.			Comm't: - C & D
Performance Indicator	Timing	Progress Report	
Data on new resources and training for NSW Government agencies provided.	Ongoing	Intra-departmental program on Roadside Litter undertaken between SPD & EPRD Divisions of DEC – helicopter surveillance along major highways of vehicle load covering supported on ground by enforcement teams.	

NSW Government Commitments

Systems Improvement and Development (Dom. & A.F.H.)

Action: - Identify, support and communicate best practice collection and sorting schemes to local government.			Comm't: - D
Performance Indicator	Timing	Progress Report	
<ul style="list-style-type: none"> ▪ Relevant JPG program reports disseminated and communicated. ▪ JPG and DEC-SPD programs for local government and business supporting improved practice reported and disseminated. ▪ Local Government Improved Practice Program and resources delivered by June 2006. 	<p>As reports become available.</p> <p>As reports or tools become available.</p> <p>Ongoing</p>	<ul style="list-style-type: none"> ▪ No relevant JPG programs conducted this year. ▪ No relevant joint programs developed this year. 'Recycling has real returns' campaign kit developed previously by the JRG & updated by DEC was distributed to local government in NSW and other state's jurisdictional agencies in Feb '06. Provision has been made for future updates to be posted on the DEC website. ▪ This program incorporates a number of activities delivered by the Local Government Projects Team in the areas of Resource Recovery Services, Litter & Illegal Dumping and Sustainable Purchasing/Buy Recycled. Results relating to these activities are reported where relevant in other areas of this report. 	
Action: - The good practice performance measures for kerbside recycling systems, developed alongside a comparative assessment of current household waste and recycling systems, provide valuable tools for Councils managers. Disseminate to L.Gov. Councils and provide support for implementation.			Comm't: - D
Performance Indicator	Timing	Progress Report	
Local Government Council uptake of tool.		<p>Tools disseminated but no monitoring of uptake conducted.</p> <p>Additionally, the 'Preferred Resource Recovery Practices by Local Government' booklet was launched in March 2006 at the Coffs Harbour Waste Conference. It was distributed soon after the launch but at this time no data on uptake has been reported.</p>	

Action: - DEC to facilitate optimisation of recycling systems through the development of models, decision making tools and capacity building programs that enable improvements to kerbside recycling systems, 'drop-off' systems, Away from Home systems and waste management (e.g., Transfer Station Design, etc).		Comm't: - D
Performance Indicator	Timing	Progress Report
<ul style="list-style-type: none"> ▪ Mechanisms and programs to support recycling systems through JPG business plan, funded and supported by the DEC. ▪ DEC local government programs include support to improve resource recovery systems. 	<p>As required</p> <p>Ongoing</p>	<ul style="list-style-type: none"> ▪ No relevant JPG programs conducted this year. ▪ Our Improved Practice Council Resource Recovery Systems Program provided the following tools during 05/06: - <ul style="list-style-type: none"> ○ 'Model Waste & Recycling Collection Contract' – a tendering package comprising specifications, contract & tender conditions and tender return schedules. A training package was also developed & sessions for council officers were held. ○ 'Waste & Resource Recovery Service Development Timeline' – a project management tool for councils developing new waste services for implementation. ○ 'Preferred resource recovery Practices for local Councils' – tool sets out preferred service levels for use in contract development or amendment bringing uniformity to council service levels statewide. ○ DEC's Commercial Recycling Project is piloting three new tools with a number of councils who are trialling recycling services for SMEs integrated with their kerbside domestic systems. These tools are a 'Business Planning Guideline', a 'Financial Modelling Tool' and a 'Market Research Guide". In 2007 the project will conclude with the distribution and promotion of tools and case studies. To build capacity this project will be followed by the development of a 'Council Support Program' to assist other councils to expand recycling to SMEs..
<ul style="list-style-type: none"> ▪ DEC local government programs include support to improve waste management. 	Ongoing	<ul style="list-style-type: none"> ▪ DEC have developed two guides for local government: - <ul style="list-style-type: none"> ○ Better Practice Guide for Waste Management in Multi-Unit Dwellings – Final publication & dissemination targeted for December '06. ○ Design & Operation of Rural & regional Transfer Stations. 15 Councils contributed to this development and it is currently available from our web site.
<ul style="list-style-type: none"> ▪ Changes in performance of recycling systems reported by local government. 	DEC's Annual L/Gov. survey.	<ul style="list-style-type: none"> ▪ Performance reported on <u>domestic kerbside recycling systems</u> indicate the following: - <ul style="list-style-type: none"> ○ Participation Rate 2005/06 was 83%; up from previous year's rate of 79.3%; ○ Average weight/household for 2005/06 was 262Kgs up 3kgs/household on previous year figure of 259Kgs; ○ Total tonnes of recyclables collected in 2005/06 was 608,284 tonnes compared to 592,755 tonnes in the previous year an increase of 2.6%.

Action: - Produce case studies on systems improvements and developments as examples of what can be achieved and how to do so. Case studies should include key performance data and cost benefits.		Comm't: - D & G
Performance Indicator	Timing	Progress Report
<ul style="list-style-type: none"> ▪ Research results of past systems trials relating to domestic and AFH waste management and resource recovery. Gather resulting case studies or develop new case studies. ▪ As new trials commence case studies will be produced as part of the reporting outcomes. ▪ Link case studies to NPC or DEC Websites with links nationally from other environmental focussed jurisdictional agencies, local government associations, industry associations and relevant community groups. 	<p>Continuation dependant upon available resources.</p> <p>As occurring.</p> <p>Ongoing as part of publication strategies.</p>	<p>Only one area of research into past system trials has been conducted and that was in recycling systems contamination management. Some case studies have been developed and are being finalised.</p> <p>Dec has not commenced any new trials.</p> <p>Published case studies will be posted on the DEC web site.</p>

NSW Government Commitments

Education and Communication

Action: - Complete the implement JPG 'Closing the Loop Education Program' to inform the community about what new products are manufactured from their dry recyclables collected at kerbside.		Comm't: - D
Performance Indicator	Timing	Progress Report
Disseminate 'Closing the Loop' education material to local government councils.	Quarter 3.	Materials have been provided to all councils as well as Inter-state Government Agencies. Updates of 'fact sheets' are already underway and will be posted on DEC site with notices sent to Councils advising them when this occurs.
Action: - Effecting littering behaviour through:		Comm't: - D & G
<ul style="list-style-type: none"> ▪ targeted media campaigns and community education programs promoting environmental responsibility and enforcement strategies; ▪ continued education and enforcement through all relevant State agencies of the State's litter laws; ▪ Incorporation of ECS into public communications on litter abatement by Councils and government agencies. 		
Performance Indicator	Timing	Progress Report
<p>Campaigns and programs align with whole-of-government litter reduction strategy and Covenant objectives, where applicable.</p> <p>Reporting of number of litter fines issued.</p> <p>Behavioural change observed during LBS and or CCAT.</p>	<p>Dependant upon CCAT results.</p> <p>DEC Ann. Rpt; Waste Strategy Ann. Rpt.</p> <p>Dependant upon CCAT results.</p>	<p>There has been no statewide Litter campaign during 2005/06. Local Government Councils and regional groups continue the community "drill down" using an extensive Campaign Resource Kit for Local Government developed by the DEC.</p> <p>Total Littering PINs issued in 2005-06 was 6,670. NB. 4,486 were for littering from a vehicle and 1,299 were for cigarette littering.</p> <p>BIEC's Littering Behaviour Studies have not been conducted since 2004. The NSW CCAT was undertaken in 2004 and reported a "moderately clean" score of 3.8 out of 5. The CCAT has not been repeated due to contractual issues and negotiations between Victoria and NSW and the service provider.</p>

NSW Government Commitments

Market Development

Action: - For market development programs created/deployed through the NPG and the NSW JPG (currently targeting glass, plastics and cardboard), provide funding support and other resources to assist in implementing the initiatives.

**Comm't: -
D & G**

Performance Indicator	Timing	Progress Report
Projects hosted, funded, resourced by the DEC as appropriate.	Ongoing	No relevant JPG-NSW programs conducted this year, although the DEC is contributing funds to the NPG market development project – National Strategy for Recycling Post-Consumer Rigid Plastics (Polypropylene Technical Trial).

Pricing

Action: - Utilise pricing signals, including the waste disposal levy, to encourage avoidance, reuse, recovery and utilisation of used packaging materials.

**Comm't: -
F**

Performance Indicator	Timing	Progress Report
Waste levy regulation provides exemption for materials sent for recycling.	Enacted.	The regulation provides the exemption.
Waste Disposal Levy to increase to \$58/tonne (in 2005 dollars) in the Sydney Metropolitan and Extended Regulated areas by July 1, 2010. NB. <i>Current levy – \$22.70/tonne, which will rise annually by \$7/tonne (plus CPI) until 2010</i>	Annual.	In accordance with the regulation passed in Q3, Levy increases were applied as planned on July 1, 2006.

Action: - DEC to encourage, support and fund groups of councils to develop regional contracts for the provision of recycling collection services.

**Comm't: -
F**

Performance Indicator	Timing	Progress Report
The number of regional groups of councils that develop group contracts for recycling collection services.	Ongoing.	Two groups of regional councils developed group contracts i.e., Orange, Blayney, Cabonne, Parkes & Forbes; and Coffs Harbour, Bellingen & Nambucca. A group consisting of Leeton, Naranderra & Gilgandra Councils has called for expressions of interest and will likely contract during 2006/07.

NSW Government Commitments

Monitoring and Reporting

Action: - DEC to collect kerbside recycling data and NEPM data from Councils in NSW and publicly release aggregated data in NEPC Report, WARR Progress Report and State of the Environment (SOE) Report.	Comm't: - A & G
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Performance Indicator	Timing	Progress Report
Data supplied by councils aggregated for reporting.	Annual.	Data from councils for 2005/06 received although some delayed returns. Aggregation for reporting will be completed in October 2006.
Data reported in NEPC Report, WARR Progress Report and SOE Reports.	Annual.	The data for 2004/05 was reported as required and by the due dates..

Action: - Reporting by brand owners, local governments and the NSW Government as required by the protocols under the NEPM for Used Packaging Materials.	Comm't: - A & G
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Performance Indicator	Timing	Progress Report
Brand owner survey undertaken and resulting data analysed.	Maintaining database.	In December 2005 DEC reported the results of kerbside materials audits at 4 major MRFs, which were conducted to determine Brand-owners of used packaging. Results: - <ul style="list-style-type: none"> o 1189 brands identified from 10817 items; o 628 brand owners were identified of which 162 are signatories and 466 aren't. o of items whose brand-owner was identifiable, 9810, 87.2% were attributable to signatories. Results were also used to build lists of previously unidentified brand-owners to be advised of NEPM requirements and enforcement.
Local Government data collected and analysed.	Annual.	Data collection complete; Analysis to be completed by October, 2006.
Report to NEPC delivered.	Annual.	Report delivered on time (November 2005).

Action: - DEC to report annually on this NPC Action Plan.	Comm't: - G
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Performance Indicator	Timing	Progress Report
Produce annual report.	Annual.	Completed 31 October, 2006.

Action: - The DEC on behalf of the NSW Government will work cooperatively with other jurisdictions to develop databases for the establishment of baseline performance reporting and in providing all relevant data to the Covenant Council to assist it in reporting against Covenant goals and targets.		Comm't: - G
Performance Indicator	Timing	Progress Report
Active participation in working groups to develop databases.	Ongoing.	DEC actively participates in database development working groups and has undertaken the project management of both the 'Imported Packaging Quantification Project' and the 'MRFs & Re-processors Data Collection Project'.
Timely provision of relevant data for databases	As requested.	All data requested or pre-scheduled (e.g., NEPM Data) has been provided on time.
Provision of relevant data and reports to the Covenant Council.	As requested.	Reports on NPC related projects hosted/managed by DEC have been provided as per agreed schedules; other data requests have all been met.

APPLICABLE NPC KPI's.																													
Key Performance Indicators	Reporting Measure	Progress Report																											
8. Consumer packaging as a % by weight of total waste and relative to other waste stream components.	<p>A. Report consumer packaging by weight as a % of total household waste and also relative to other household waste stream components.</p> <p>B. Report consumer packaging by weight as a % of commercial and industrial waste and relative to other C & I waste stream components.</p>	<p>Based on available garbage audits undertaken by councils consumer packaging is an average of 18% of total household waste. The remaining waste stream is 0.3% Non-Pkg Glass; 1.3% Non-Pkg Metal; 1.6% Hazardous/Dangerous material; 16.0% Non-Pkg Paper; 55.5% Organics; 4.3% Ceramics & Dirt; and 3.0% unidentifiable.</p> <p>A NSW C&I Waste analysis completed by the DEC in July 2005 determined that Consumer Packaging is 21.5% of C&I Waste. Of non-packaging waste the largest identifiable components were Construction materials 14%, Wood 14% & Food 9.5%.</p>																											
9. Total weight of consumer packaging recycled, through:(a) Domestic and (b) Away from Home recovery systems.	Report total tonnes recycled per annum, by material type for a) domestic and b) Away from Home recovery systems.	<p>a) Domestic Recycling – Tonnes by material type (NEPM data 05-06):</p> <table border="1"> <thead> <tr> <th>Mat Type</th> <th>Collected (tonnes)</th> <th>Recycled (tonnes)</th> </tr> </thead> <tbody> <tr> <td>Cardboard</td> <td>91684</td> <td>86865</td> </tr> <tr> <td>Liquid Paperboard</td> <td>2805</td> <td>2657</td> </tr> <tr> <td>Glass</td> <td>162653</td> <td>148642</td> </tr> <tr> <td>Plastics PET</td> <td>18780</td> <td>18128</td> </tr> <tr> <td>Plastics 2 HDPE</td> <td>15668</td> <td>13820</td> </tr> <tr> <td>Steel (cans, tins etc)</td> <td>14880</td> <td>13613</td> </tr> <tr> <td>Aluminium (cans)</td> <td>3770</td> <td>3365</td> </tr> <tr> <td>Total Used Packaging</td> <td>310239</td> <td>287089</td> </tr> </tbody> </table> <p>b) NSW is unable provide this data as the national MRFs and reprocessors data collection project was not able to capture the entire picture of reprocessing in Australia.</p>	Mat Type	Collected (tonnes)	Recycled (tonnes)	Cardboard	91684	86865	Liquid Paperboard	2805	2657	Glass	162653	148642	Plastics PET	18780	18128	Plastics 2 HDPE	15668	13820	Steel (cans, tins etc)	14880	13613	Aluminium (cans)	3770	3365	Total Used Packaging	310239	287089
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APPLICABLE NPC KPI's.		
Key Performance Indicators	Reporting Measure	Progress Report
11. Number of Councils operating according to good practice collection principles and state-based benchmarks.	Report by state or territory, the number of Councils meeting state based benchmarks for good practice recyclables collection.	Commenced gathering baseline data for 2005/06 from local government in July '06 but analysis not yet complete. To be provided with updated Annual report.
12. Percentage of households with access to kerbside collection systems.	Report on the number of households, as a percentage of total households within the state/territory that have access to a kerbside post consumer packaging and paper collection system.	Of the 2,568,449 residential households in NSW 2355435 households have access to kerbside recycling (i.e., 92% have kerbside recycling).
13. Percentage of households with access to other domestic collection systems.	Report on the number of households, as a percentage of total households within their municipality, that have access to a domestic collection system – other than those systems reported in KPI 12.	Other recovery facilities for domestic use include Transfer Stations and “drop-off” centres. NEPM reports indicate that during 2005/06 33,000 tonnes of recyclables were delivered to “drop-off” centres, up 8,500 tonnes on the previous year. 60% of councils provide “drop-off”. An extra 74,894 households have access to a domestic collection system (other than those systems reported in KPI 12). This represents a further 3% of households in NSW.
15. Percentage of Councils and government agencies providing public place recycling infrastructure.	<p>A. Report number of government agencies providing public recycling facilities as a percentage of government agencies with public place responsibilities.</p> <p>B. Report number of councils providing public place recycling facilities as a percentage of local councils.</p> <p>C. Report total number of recycling bins provided by agencies (if available).</p>	<p>Of 129 NSW Government agencies, 18 have public domains to manage; 8 (44%) of these agencies have deployed PPR in some locations.</p> <p>A recent DEC phone survey of councils found that approximately 22% of councils have deployed PPR systems and that 42% provide systems for Events Recycling.</p> <p>Approximately 580 recycling bins provided are provided. Database now developed and will provide better data next year, also the next WRAPP Survey will include relevant questions for agencies.</p>

APPLICABLE NPC KPI's.		
Key Performance Indicators	Reporting Measure	Progress Report
	D. Report total number of recycling bins provided by councils (if available).	Not all councils surveyed provided bin data but from those that did it indicates that there is greater than 625 recycling bins deployed for PPR systems.
16. Percentage of signatories providing recycling collection facilities for post-consumer packaging generated on-site.	A. Report whether on-site recycling facilities are provided or not. B. If yes, provide details	Of 129 Agencies 128 are providing on-site recycling facilities. Other than cardboard packaging (recycling rate 82%), no data kept on other packaging with the exception of DEC offices (see KPI 21).
17. Amount and type of consumer packaging in the litter stream.	Report amount and type of consumer packaging in the litter stream	DEC conducted a litter count in 2006, which is currently being analysed for reporting. Until completion of the report and as an indicative KAB says this of NSW: - <i>that approximately 46% of the litter stream is Used Packaging (UP) of either glass (6.5% of UP), metal (10.8% of UP), plastic (34.8% of UP) or paper based (47.8% of UP). Tonnes cannot be establish because of the count methodology applied by KAB</i>
18. Contamination rates in consumer packaging recovery systems (eg. kerbside, events, venues, public places, workplaces).	A. Report % contamination from domestic systems.	From data provided in the annual DEC Local Government Survey, responses to the questions on Kerbside Recycling Systems were limited to those councils that had conducted system audits or are provided with performance reports by their service providers. This information indicates that the Average Contamination Rate is 8.8% state-wide and ranges from 2% to 13%.

APPLICABLE NPC KPI's.		
Key Performance Indicators	Reporting Measure	Progress Report
	<p>B. Report % contamination from Away from Home systems.</p> <p>C. Report specific examples of % contamination by system or location if available.</p>	<p>AFH – no statewide or system-wide monitoring or reporting of systems available. The complexity of system types deployed by sector and facility e.g., food courts, pubs & clubs, shopping centres, offices, streetscapes, parks, etc would be expensive and complex. Future reporting will be limited to ad hoc data sourced from sectors such as Hospitality, Workplace, Commercial retail, Institutional, Events/Entertainment Venues and Public open Space.</p> <p>Published audits are few:-</p> <ul style="list-style-type: none"> ▪ Win Stadium, Wollongong – Public (front of house) Recycling system contamination rate was 19.85%; ▪ JPG-NSW Packaging and Paper Recovery from Commercial Office Properties – This project indicates that for the 3 systems which measured packaging waste contamination the results were as follows: <ul style="list-style-type: none"> ○ Centralised waste containers: 11.2% ○ Co-mingled containers: 7% ○ Dry recycling bins: 5.5%
20. Improvements in littering behaviour.	Report details of specific aspects of littering behaviour and trends in behaviour over time.	No additional behavioural change can be reported since the NSW Litter Report of 2004. At this time NSW had a CCAT Rating of 3.8 (Scale 0-5)
21. Estimated tonnage of consumer packaging sent (a) for recycling and (b) to landfill from on-site collection facilities.	<p>Report on amounts of consumer packaging from on-site collection which is;</p> <p>(i) Sent for recycling (tonnes and % of total waste); and</p> <p>(ii) Sent to landfill (tonnes and % of total</p>	<p>The 122 (95%) of NSW Government Agencies reporting on WRAP Plans; for Consumer Packaging (cardboard) & Paper reported: -</p> <p>(i) 82 % Recycled (17,311 T)</p> <p>(ii) 18% Disposed (3,842 T)</p>

APPLICABLE NPC KPI's.		
Key Performance Indicators	Reporting Measure	Progress Report
	waste).	Data on other consumer packaging e.g. beverage containers & food packaging from kitchens is currently only available for DEC Offices. A co-mingled system is run to divert material to recycling resulting in an annual volume of 39.9 cubic metres or 12.8 tonnes. A material type break-down is not possible as there have been no appropriate audits. Due to the use of worm farms there are only negligible volumes of waste disposed to landfill.
24. Implementation of NEPM procedures by jurisdictions.	Report number of companies contacted in relation to NPC and NEPM.	Letters were written to 105 companies in NSW during 2005/06.
25. Enforcement of the NEPM to "free-riders" and non-compliant Covenant signatories.	Report number of formal enforcement actions taken.	No enforcement actions have been taken to date. The NSW Used Packaging Regulation was gazetted on September 1, 2006; further follow-up and enforcement has commenced.
26. Implementation of Buy Recycled purchasing policy or practices.	<p>A. Report whether the signatory has implemented a Buy Recycled purchasing policy or practices.</p> <p>B. If yes, provide details and quantitative data where available.</p>	<p>The NSW Government's Waste Reduction and Purchasing Policy encompasses 'Buying Recycled' practices.</p> <p>Examples of 'Buy Recycled' practice are:</p> <ul style="list-style-type: none"> - 44% of copy paper (i.e. 2338T of 5314T) purchased has recycled content; - 21% of printing paper purchased has recycled content; - 70% of all other stationery items purchased have recycled content; and - 73% of construction and landscaping material purchased has recycled content.
27. Establishment of baseline performance data.	<p>A. Report indicative baseline data (where available), including qualifiers & assumptions, by 30 November 2005.</p>	Indicative baseline data was used to develop the Action Plan.

APPLICABLE NPC KPI's.		
Key Performance Indicators	Reporting Measure	Progress Report
	B. Report established baseline data by 31 October 2006	This 05-06 Annual Report provides baseline data for the applicable KPIs.
28. Annual Reporting against Action Plan.	Report to be lodged by 31 October each year commencing 2006 and outlining progress against baseline data, individual Action Plan commitments, targets and timelines.	The Annual Report was lodged before 31 October 2006.
29. Demonstrated improvement and achievements against individual targets & milestones.	Annual report to clearly demonstrate continuous improvement and performance against individual targets and timelines in Action Plan.	This will be reported in successive annual reports.