

THE GREAT REPORT CAVORT

FY 2003 - 2004



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EXECUTIVE SUMMARY

Victorian local government members of ECO-Buy have once again increased and improved their green purchasing achievements. There is improvement across all key program indicators and expenditure on green products continues to increase. ECO-Buy members have shown that they are Australia's leaders in green purchasing and ECO-Buy is an international leader in measuring and reporting progress in green purchasing.

Since its inception in 2000 (as the Local Government buy Recycled Alliance), ECO-Buy has incorporated annual reporting into its program. Key performance indicators have been established and members are required to report annually on these indicators. No other green purchasing program incorporates such comprehensive reporting strategies into its program model. As a result of this reporting process, ECO-Buy now has four consecutive years of data that can be used to track and measure the success the program has had in working with members to increase green purchasing.

The key indicators used by ECO-Buy to measure the progress members have made in implementing the ECO-Buy program are:

- Expenditure on green products
- Adoption of a Green Purchasing Policy
- Formation of a Green Purchasing Working Group
- Development of a Green Purchasing Action Plan
- Incorporation of green specifications into contracts / tenders

Over the last financial year (2003 - 2004) members have improved their performance across all indicators. Expenditure has increased from \$5.9 million in 2001 to \$36.9 million in 2004. Eighty-four percent of members

have adopted a green purchasing policy; 95% have established a Working Group; 79% have completed an Action Plan and 95% include green specifications in their contract/tender documents. All ECO-Buy members are purchasing green products.

For the second consecutive year members have also reported on the major barriers and incentives to develop a green purchasing program. The cost of green products remains the most significant barrier to buying green, and the opportunity to demonstrate community leadership remains the major motivator for members to implement a green purchasing program. Support provided by ECO-Buy is again the most important factor in developing and implementing a green purchasing program. There are now over 315 Victorian local government staff actively participating in the ECO-Buy program, and this figure continues to grow.

ECO-Buy members need to be congratulated for these considerable achievements and ECO-Buy's funding partners (EcoRecycle Victoria, Department of Sustainability & Environment and the Municipal Association of Victoria) also deserve congratulations for their continuing support of ECO-Buy, which has enabled it to become Australia's leading green purchasing program

With the ongoing support from our funding partners and members, ECO-Buy can look forward to continuing its successful work supporting members to expand and extend their green purchasing initiatives.

Adrienne Stephens

Executive Officer

BACKGROUND

The Great Report Cavort #4 is the fourth annual report completed by members of ECO-Buy (formerly the Local Government Buy Recycled Alliance). The Great Report Cavort #1 covered the period 1 July 2000 – 30 June 2001; Report #2 covered the period 1 July 2001 – 30 June 2002; Report #3 covered the period 1 July 2002-30 June 2003 and this report covers the period from 1 July 2003 – 30 June 2004.

As part of membership of ECO-Buy members are required to complete an annual written report. This requirement is part of the commitment councils make when becoming members of ECO-Buy, which is included in the resolution passed by councillors and the Memorandum of Understanding signed by the CEO when joining ECO-Buy. Members are also required to establish a system to track their purchasing of green products, which should make the completion of this report less onerous than it is for most members. Unfortunately few members have established an accurate tracking system, so the completion of this report remains an arduous task for most.

The collection of this data through the reporting process, and the completion of this document are a requirement of the funding agreements with ECO-Buy's funding partners, EcoRecycle Victoria and D.S.E.'s Victorian Greenhouse Strategy.

The purpose of this report is to:

- Collect data on members' progress in purchasing green products.
- Collect data on the amount and type of green products purchased by members.
- Provide information to stakeholders about the types and amounts of green products purchased by local government.
- Use this information to set future directions and strategies for the ongoing development of ECO-Buy.

Throughout this report, comparisons are made with the data from previous Report Cavorts. This comparative information provides evidence of the growth and success of the program over the past four years.

As noted in previous reports, members are still finding it quite difficult to track and record their purchasing of green products. When reading this report it is important to keep in mind that for some members the figures provided are not definitive, but represent the most

accurate 'guesstimates' that can be made. It is more likely that these figures under-represent rather than over-represent the amount spent on green products as not all purchasing of green products is recorded and often goes unnoticed and unreported.

ECO-Buy is supported by the Municipal Association of Victoria, EcoRecycle Victoria and the Department of Sustainability & Environment's Victorian Greenhouse Strategy.

METHODOLOGY

This year's reporting form, while remaining consistent with previous reporting forms, continues to evolve in order to track more accurately members' progress in developing their ECO-Buy program and purchasing of green products. The most noticeable difference in this year's report is the inclusion of a 'Reuse' category in Section 2. This category is included to record the reuse of products / material within councils' operations. In previous reports there was no category to record this valuable information so it was either unreported or included in an inappropriate category. It was decided to include a Reuse section, as it is important to acknowledge members' efforts in reusing rather than disposing of products they have previously purchased. An important aim of any green purchasing program is to reduce the amount of resources used to extract, manufacture, use and dispose of products. Reusing a product certainly is consistent with this aim. Reusing rather than disposing of an 'old' product and purchasing a new replacement product uses considerably fewer resources than purchasing a product made from virgin or even recycled materials. It may be worthwhile to consider the inclusion of a 'Buy Nothing' category in future reports in order to acknowledge members' efforts in minimising their resource use by choosing alternatives to buying new products.

The report is divided into two sections:

- Section 1: General questions about implementation of the program.
- Section 2: Questions on green products purchased.

Green products are grouped into four categories:

- Recycled Content Products
- Greenhouse Friendly Products
- 'Other' Green Products
- Reused Products

Section 1 - The Easy Part - records information on members' progress in implementing ECO-Buy and their perceptions on the barriers and drivers that influence the implementation of green purchasing within their council. It provides valuable information on why councils choose to purchase green products and what are the most difficult and easiest components of implementing a green purchasing program.

In Section 1 in addition to recording the amount spent on each product, members were also asked to record the amount (quantity) of the product, the supplier of the product and the brand of the product purchased. Very few members were able to provide this information. As a result, the limited amount of information collected cannot be used in any meaningful way, as it is not representative of the membership as a whole. This information is not included in this report. This decision to include these categories will be reviewed again next year, to determine if it is worthwhile requesting members to provide this level of detail in next year's Report Cavort.

Section 2 – The Product List - now includes four sections – RECYCLED CONTENT products, GREENHOUSE FRIENDLY products, 'OTHER' GREEN products and REUSED products. This has resulted in the product list growing from approximately 100 products in 2001 to now listing approximately 400 different green products.

A sample reporting form is included in Appendix 2.

As previously stated, all members of ECO-Buy are required to complete this annual report. The officers responsible for managing the ECO-Buy program within their council are fully informed of the requirement to complete the report and are provided with regular reminders and assistance on how to go about this task.

Members are continually alerted to and reminded of the requirement to complete the report via a number of avenues – network meetings, newsletter, phone calls and emails. In order to get the return rate of 90%, it is necessary to spend considerable staff time on follow up and reminders to complete the report.

The Report was distributed to all members electronically. Section 1 was a Word document and Section 2 an Excel document with all formulas pre-set to automatically calculate totals for each of the categories listed. Members needed to enter the amount spent on each product category and then return the Report electronically. Section

1 (Word document) could be returned electronically or by fax or post.

The report was distributed in June 2004 and members were asked to return their completed report by Friday 27 August 2004. All members who returned the report by this date were rewarded with a movie voucher. Any members who managed to complete the report were also rewarded with a packet of Screaming Seeds (organic herbal seed mix). Even with the provision of these incentives it remained an arduous task for ECO-Buy staff to get the Reports completed and returned. Only 21 (47%) members returned Section 1 by the due date and 17 (38%) returned Section 2 by the return date. It required numerous prompts via email, phone and post to achieve the final return rate of 90% which is equal to the highest return rate achieved in 2002.

The results discussed are based on the 45 returned reports representing 57% of councils in Victoria.

At the time of distributing the report, 58 councils were members of ECO-Buy. Eight had recently joined and were exempt from completing the report. Forty-five (90%) returned a report. Forty (80%) completed both sections of the report. Forty-three (86%) completed Section 1. Forty-two (84%) completed Section 2. Five (10%) did not complete a report.

	2001	2002	2003	2004
Expected to return report	30	42	48	50
Returned report	25 (83%)	38 (90%)	42 (88%)	45 (90%)
Completed all sections	24 (80%)	30 (71%)	39 (81%)	40 (80%)
Completed section 1	25 (83%(38 (90%)	41 (85%)	43 (86%)
Completed section 2	24 (80%)	30 (71%)	40 (83%)	42 (84%)
Did not return report	5 (17%)	4 (10%)	6 (13%)	5 (10%)

When given the report to complete, members are assured that all figures and information provided in the report will be treated in confidence and no identifying data will be released.

KEY FINDINGS

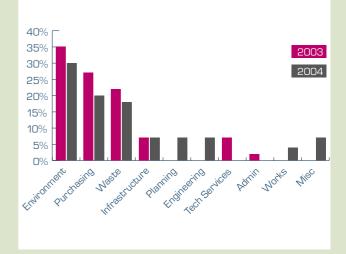
- Members of ECO-Buy spent \$36.9 million on green products in 2004.
- Expenditure on green products has increased from \$5.9 million in 2001 to \$15.3 million in 2002 to \$33.5 million in 2003 to \$36.9 million in 2004.
- 95% of members have established a working group to implement the ECO-Buy program.
- 96% have either developed or were in the process of developing a green purchasing policy.
- 91% reported an increase in purchasing of green products since becoming members of ECO-Buy.
- 95% intend to increase their purchasing of green products in the next 12 months.
- 95% have included or are in the process of including green specifications in their tenders and/or contracts.
- 100% of members are purchasing green products.
- 98 contracts included a green specification.
- The cost of green products is seen as the biggest barrier to green purchasing.
- Enhancing council image is seen as the greatest incentive to purchasing green products.
- Support provided by ECO-Buy is of prime importance when implementing green purchasing.
- Changing staff behaviour and attitudes are the most difficult factors when implementing green purchasing.
- There are 315 local government staff currently participating in the ECO-Buy program.

ANALYSIS OF RESPONSES

5.1 ECO-BUY COORDINATOR

Members were asked to provide details of the 'Key Contact' for ECO-Buy. The Key Contact is the person responsible for managing the ECO-Buy program within council. This is the second year this question has been asked. Environmental staff are the most represented followed by Purchasing staff. Planning, Engineering & Works staff are represented for the first time. Staff managing the ECO-Buy program are still concentrated in the Environment, Purchasing and Waste Management areas, but it is rewarding to see that a broad range of areas are represented. Most purchasing in local government is decentralised and purchasing decisions occur across all departments, so it is important that awareness of ECO-Buy and green purchasing is occurring across a wide range of departments.

DEPARTMENT	2003	2004
Environment	14 (35%)	12 (30%)
Purchasing	11 (27%)	9 (20%)
Waste	9 (22%)	8 (18%)
Infrastructure	3 (7%)	3 (7%)
Tech Services	3 (7%)	
Administration	1 (2%)	
Planning		3 (7%)
Engineering		3 (7%)
Works		2 (4%)
Miscellaneous		3 (7%)



5.2 WORKING GROUPS

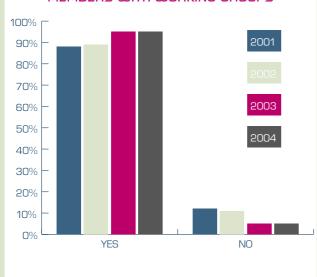
5.2.1 DO YOU HAVE A WORKING GROUP TO IMPLEMENT THE OBJECTIVES OF ECO-BUY?

The establishment of working groups is vital to the implementation of ECO-Buy. The groups are not only responsible for implementing and monitoring the program, but act as an excellent promotional and communication tool for the program to all other departments within council.

Forty-one members (95%) have established or are in the progress of establishing a working group to implement ECO-Buy. This is the same as last year's figures and equal to the best figures received for this indicator and is an excellent result to achieve.

	2001	2002	2003	2004
YES / PROGRESS	22 (88%)	34 (89%)	39 (95%)	41 (95%)
NO	3 (12%)	4 (11%)	2 (5%)	2 (5%)
TOTAL	25	38	41	43

MEMBERS WITH WORKING GROUPS



5.2.2 WHAT DEPARTMENTS DO THEY REPRESENT?

There are approximately 315 staff from 25 different departments represented on the working groups. The largest increase is from Infrastructure and Asset staff. This increase could be attributed to the growing awareness of the strong potential for green products to be used in Infrastructure projects.

Environment professionals are most represented closely followed by Purchasing professionals. A complete list of all staff involved in ECO-Buy working groups is included as Appendix 4.

The continual increase in purchasing staff is very rewarding as it indicates that more purchasing professionals are aware of the need and potential of including green purchasing in their duties as purchasing professionals.

As previously stated, most councils operate decentralised purchasing systems with purchasing decisions made across the entire organisation. To effectively incorporate green purchasing into normal purchasing practices within council, it is essential that staff from across all departments have an awareness of ECO-Buy and know how to 'do' green purchasing. The high numbers of staff involved in working groups and the broad range of departments represented would indicate that ECO-Buy is achieving substantial success in this endeavour.

Dept	2003	2004
Environment	25	35
Purchasing	27	30
Infrastructure / Assets	9	21
Waste	19	19
Administration	12	19
Parks/Gardens/Landscape	11	15
Finance	9	9
I.T.	7	9
Social / Community		9
Engineering	10	8
Planning	8	8
Corporate	8	7
Health	3	6
Works	9	4
Child Services / Family	2	4
Org. Development	4	3
All Departments		3 (apx 90 staff*)

2004

Dept	2003	2004
Building Services/ Maintenance	3	2
Library	2	2
Special projects		2
Stores		2
Media / Communications	2	1
Parking		1
Events / Tourism		1
Human Resources		1
Customer Service	5	
General Manager	2	
Recreation	2	
Miscellaneous	9	4
TOTAL	188	apx 315*

*It is difficult to get an exact number as three members state that 'All Departments' are represented. From the information provided by these members it is estimated that 90+ staff are participating.

5.3 PURCHASING POLICY

All councils commit to adopting a green purchasing policy when becoming members of ECO-Buy. The purchasing policy states clearly council's commitment to give preference to green products. It is a valuable document that is used by staff to validate green purchasing decisions and to strongly encourage other officers within council to give preference to green products.

There has been continual growth in the number of members who have a green purchasing policy. Eighty-four percent of ECO-Buy members have already adopted a purchasing policy and a further 12% are in the process of having a policy adopted. Only 5% of members are yet to begin the process of adopting a green purchasing policy.

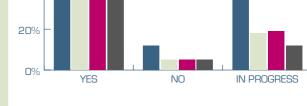
5.3.1 HAVE YOU DEVELOPED A GREEN PURCHASING POLICY?

- 96% of members had developed or were in the process of developing a green purchasing policy.
- 84% had developed a green purchasing policy.
- 12% were in the process of developing a green purchasing policy.
- 5% had not yet developed a green purchasing policy.

When comparing these figures to previous years it is clear that members, especially new members continue to work through the process of establishing and adopting a green purchasing policy.

	2001	2002	2003	2004
YES	12 (48%)	29 (77%)	31 (76%)	36 (84%)
IN PROGRESS	10 (40%)	7 (18%)	8 (19%)	5 (12%)
NO	3 (12%)	2 (5%)	2 (5%)	2 (5%)

MEMBERS WITH PURCHASING POLICY 100% 2001 2002



5.4 ACTION PLANS

60%

40%

The development of an action plan is one of the key tasks required from members and assists in planning actions that will increase opportunities for green purchasing within council. Members should complete / review their action plan annually, however most do not complete this task unless ECO-Buy initiates the process and sets dates for the completion and return of the action plans. ECO-Buy did not initiate this process during the reporting period.

These figures show those members who have completed an action plan. As no process was in place for completion and return of action plans for this reporting period, it does not differentiate between those who have completed an action plan for this reporting period, or those who have completed their plan for previous reporting periods. It does not show which members have updated their action plan during this reporting period.

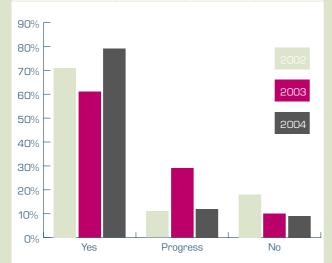
When new members join ECO-Buy considerable effort is dedicated to providing strong support to ensure their action plan is completed as soon as possible.



5.4.1 DO YOU HAVE AN ACTION PLAN FOR IMPLEMENTING ECO-BUY?

- The number of members with an Action Plan has increased from 61% to 79%.
- 91% of members have completed or are in the process of completing an action plan.
- Five (12%) are in the process of developing an action plan.
- Four (9%) have not developed an action plan.

	2002	2003	2004
YES	27 (71%)	25 (61%)	34 (79%)
IN PROGRESS	4 (11%)	12 (29%)	5 (12%)
NO	7 (18%)	4 (10%)	4 (9%)



5.5 IMPLEMENTATION

5.5.1 HOW HAS YOUR COUNCIL IMPLEMENTED ECO-BUY?

When new members join, they often trial the ECO-Buy program by implementing it in one or more selected departments. After the program has been trialed in these departments and staff have gained confidence in implementing the program, it is often then extended across all departments. There has been a steady increase in the number of members who are now implementing ECO-Buy across all departments.

ECO-Buy aims to make green purchasing part of normal purchasing procedures within councils. The increasing number of members who are implementing ECO-Buy across all departments would indicate we are achieving this aim.

How Implemented	2001	2002	2003	2004
All depts.	9 (36%)	18 (47%)	22 (54%)	25 (58%)
Selected depts.	11 (44%)	7 (18%)	11 (27%)	15 (35%)
Various sites	3 (12%)	4 (11%)	3 (7%)	2 (5%)
Other	1 (4%)	7 (18%)	3 (7%)	-
No answer	1 (4%)	2 (5%)	2 (5%)	1 (2%)

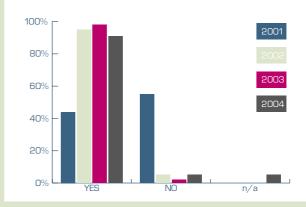
5.5.2 HAS THERE BEEN AN INCREASE IN PURCHASING GREEN PRODUCTS SINCE YOUR MEMBERSHIP OF ECO-BUY?

- Thirty-nine members (91%) reported an increase in purchasing green products since joining ECO-Buy.
- Two members reported no increase of purchasing green products since becoming a member of ECO-Buy (only one of these members has completed a previous report, so it is difficult to know how this answer was determined) and two members did not provide an answer, these two members are recent members of ECO-Buy and had not been members for sufficient time to determine if there was an increase in purchasing.

Membership of ECO-Buy is a key factor in increasing purchasing of green products. Membership raises awareness of the range, quality and availability of green products and introduces members to a network of peers who have first hand experience in purchasing and using green products. These figures are very encouraging and indicate that ECO-Buy is successful in its key aim of increasing purchasing of green products.

	2001	2002	2003	2004
YES	11 (44%)	36 (95%)	40 (98%)	39 (91%)
NO	14 (56%)	2 (5%)	1 (2%)	2 (4.5%)
N/A				2 (4.5%)

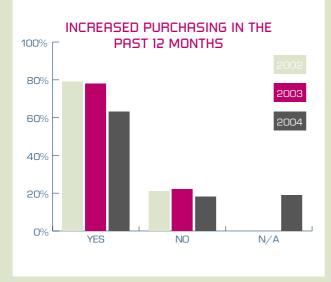
INCREASED PURCHASING SINCE MEMBERSHIP



5.5.3 HAS THERE BEEN A NOTICEABLE INCREASE IN THE PURCHASING OF GREEN PRODUCTS IN THE LAST 12 MONTHS?

Twenty-seven members (63%) have made a noticeable increase in their purchasing of green products in the last 12 months. Eight were unable to provide an answer to this question, as they did not complete a report for the previous year. Of the eight who did not increase expenditure on green products or were unable to determine any increase in expenditure, all but one intend to increase their green purchasing over the next 12 months.

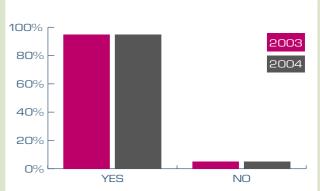
	2002	2003	2004
YES	30 (79%)	32 (78%)	27 (63%)
NO	8 (21%)	9 (22%)	8 (18%)
Unknown			6 (14%)
N/a			2 (5%)



5.5.4 DO YOU EXPECT YOUR ORGANISATION TO INCREASE PURCHASING OF GREEN PRODUCTS IN THE NEXT 12 MONTHS?

These figures are consistent with last year's report and show a genuine intention from members to increase their level of green purchasing. It is very encouraging to note that an overwhelming number of members (95%) expect to increase purchasing of green products over the next 12 months. This indicates that members are feeling confident that they have the ability and resources to increase their purchasing initiatives. As one of the key aims of ECO-Buy is to provide members with the resources and support necessary to increase their green purchasing, these figures would indicate that ECO-Buy is demonstrating real success in this aim.

	2003	2004
YES	39 (95%)	41 (95%)
NO	2 (5%)	2 (5%)



5.6 CONTRACTS / TENDERS 5.6.1 HAVE YOU DEVELOPED CLAUSES SPECIFYING GREEN PRODUCTS IN ANY OF YOUR TENDERS AND / OR CONTRACTS?

There has been a significant increase in the number of members using green specifications in their contracts / tenders from 36% in 2001 to 95% in 2004. This increase is very encouraging. Most large scale purchasing in local government occurs via the tendering process. Having green specifications included in these contracts is one of the most effective ways councils can ensure that preference is given to green products. It is an effective way of influencing the supply change and delivers a clear message to tenderers that council is committed to giving preference to green products.



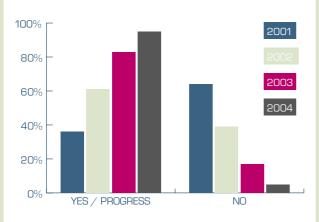
Including green specifications in contracts and tenders is one of the most effective ways of influencing purchasing and ensuring the environmental impacts of products are considered when making purchasing decisions, especially large scale purchasing decisions.

The number of contracts / tenders now including green specifications has increased from 58 to 98 in the last 12 months indicating that not only are more members using green specifications, but are also increasing the number of contracts / tenders that include green specifications.

	2001	2002	2003	2004
YES / PROGRESS	9 (36%)	23 (61%)	34 (83%)	40 (95%)
NO	16 (64%)	15 (39%)	7 (17%)	2 (5%)

Contracts / tenders including a green specification

GREEN SPECIFICATIONS IN CONTRACTS



Tender / Contract	2002	2003	2004
Waste Management (MGB)	11	18	21
Road & Footpath	5	9	21
Construction / Refurb.	1	5	15
Cleaning	2	5	11
Parks / Open space	1		7
All	3	4	5
Traffic Management	1	1	3
Landscaping / Compost / Mulch		2	3
I.T		1	3
Environmental Management			3
Infrastructure		4	2
Land Development			2
Timber			1
Pipes			1

Tender / Contract	2002	2003	2004
	LUUL	2000	
Maintenance			1
Stationery	2	1	1
Urban Design	1	2	
Toilet Tissue / Hand Towel		2	
Gravel	1	1	
Toner Cartridges	1	1	
Specify Re-use		1	
Electricity		1	
TOTAL	29	58	98

2002: 29 contracts covering 11 different product categories

2003: 58 contracts covering 16 different product categories

2004: 98 contracts covering 16 different product categories

A complete list of contracts which include green specification is listed in Appendix 5.

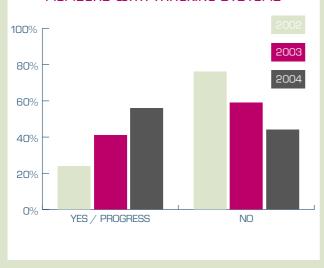
5.7 TRACKING SYSTEMS

5.7.1 DO YOU HAVE A SYSTEM FOR TRACKING PURCHASING OF GREEN PRODUCTS?

Members that have implemented a tracking system to record purchasing of green products continues to increase. Twenty-three members (56%) now report they have a tracking system in place. Members consistently report that the completion of the annual report is a difficult task and the most onerous of their responsibilities as members of ECO-Buy. The absence of a system to track purchasing exacerbates this difficulty. ECO-Buy has conducted training and initiated contact with the major providers of software used to track purchasing in an effort to encourage more members to establish efficient and accurate tracking systems. Members will continue to struggle with the completion of their reports until an effective tracking system is in place.

	2002	2003	2004
YES / PROGRESS	9 (24%)	17 (41%)	23 (56%)
NO	29 (76%)	24 (59%)	19 (44%)

MEMBERS WITH TRACKING SYSTEMS



5.8 PURCHASING SYSTEMS 5.8.1 HOW DOES YOUR PURCHASING SYSTEM OPERATE?

- Only two members (5%) have a centralised purchasing system.
- Forty (93%) have some sort of decentralised purchasing system.
- Twenty-three (51%) have a decentralised purchasing system and 18 (42%) have a combination of centralised and decentralised purchasing systems.

Members consistently report that decentralised purchasing contributes to the difficulty of implementing ECO-Buy and that a centralised purchasing system would make the ECO-Buy program easier to implement.

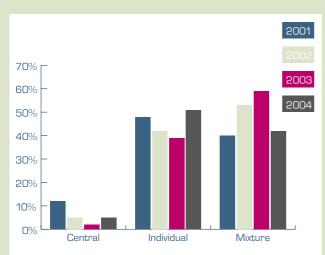
There does not appear to be any movement away from decentralised purchasing

The absence of centralised purchasing systems provides an explanation for the difficulties members encounter when attempting to track purchasing of green products. In a decentralised purchasing environment purchasing decisions are made across all departments and by a large number of people. Unless all these people are aware of the importance of recording green purchasing, it goes unreported. When it is time to complete the annual report, the ECO-Buy coordinator is then required to follow up each person in every department to collect green purchasing data. In a centralised system, this information could be accessed more quickly and accurately and all data would be stored and maintained centrally.

A decentralised system makes compliance with a green purchasing policy a far more complicated task than a centralised system where purchasing decisions can be more easily controlled as they are made by one central person or department.

Purchasing system	2001	2002	2003	2004
Centralised	3 (12%)	2 (5%)	1 (2%)	2 (5%)
Individual depts	12 (48%)	16 (42%)	16 (39%)	22 (51%)
Mixture	10 (40%)	20 (53%)	24 (59%)	18 (42%)
Unknown				1 (2%)



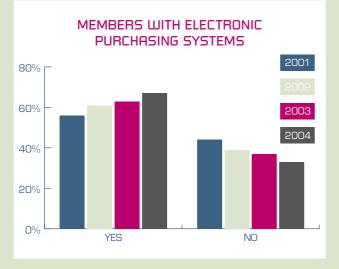


5.8.2 DOES YOUR COUNCIL HAVE AN ELECTRONIC PURCHASING SYSTEM?

- Twenty-eight members (67%) have an electronic purchasing system and 14 (37%) do not.
- Of those who do have an electronic system, AXS-1 / Computron remains the most widely used (29%).

ECO-Buy arranged a training session for members and the providers of the most commonly used electronic purchasing systems so that members could gain a greater insight into how the system could best be utilised to track purchasing of green products. The software providers were most enthusiastic to participate in the training day and some have gone on to work more closely with members in order to have a clear understanding of their tracking requirements and to modify the software so that these requirements are met.

	2001	2002	2003	2004
YES	14 (56%)	23 (61%)	26 (63%)	28 (67%)
NO	11 (44%)	15 (39%)	15 (37%)	14 (33%)



System	2002	2003	2004
AXS-1/Computron	7	8	9
Authority	3	4	4
Finance One	3	4	4
Oracle	3	3	3
Aus Soft		1	3
Straightbuy		1	2
QSP	1	1	1
Lotus		1	1
People Soft			1
JDE Edwards			1
Corporate Express		1	
FMIS		1	
TAP		1	
Fujitsu	1		
Proclaim	1		
Phoenix	1		
QL	1		
Other	2		
TOTAL	23	26	28

SUBVEY RESULTS

For the second year Section 1 of the Report Cavort includes questions about the implementation of green purchasing within council and members' perception of the support and services provided by ECO-Buy.

These questions allow ECO-Buy to gain a clearer understanding of:

- The major barriers and drivers that influence the implementation of green purchasing.
- Additional resources that would assist councils in their green purchasing endeavours.
- Members' assessment of the services provided by ECO-Buy.

With two years' results now collated, we can begin to see trends and consistencies in the responses. These responses will further inform ECO-Buy on the needs of members and as a result enhance the services ECO-Buy provides to its membership. The results are also used by ECO-Buy to assist in determining program priorities for the next twelve months.

The results provide a fascinating insight into how Victorian local government views green purchasing. It provides incisive comment on members' perception of ECO-Buy and the services it provides to member councils.

The key results from this section of the report are:

- The major barriers to purchasing green products are:
 - The additional cost (real or perceived) of green products
 - Lack of knowledge and/or awareness of green products
- The major incentives to buy green products are:
 - Council's image and community leadership
 - Environmental
- The easiest part of implementing ECO-Buy is accessing the support provided by ECO-Buy.
- The most difficult part of implementing ECO-Buy is changing staff behaviour.
- Implementing ECO-Buy would be easier if:
 - Councils had more time and resources to dedicate to the program
 - Staff were more committed

Members would appreciate more assistance in the following areas:

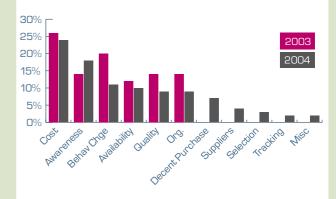
- Staff education / training
- Database of green products

6.1 BARRIERS

The three biggest barriers to your council purchasing green products are:

ISSUE	2003		2004	
COST	30	26%	31	24%
AWARENESS / KNOWLEDGE	17	14%	23	18%
BEHAVIOUR CHANGE	24	20%	14	11%
AVAILABILITY	14	12%	13	10%
QUALITY	17	14%	12	9%
ORGANISATIONAL	17	14%	11	9%
DECENTRALISED PURCHASING			9	7%
SUPPLIERS			5	4%
SELECTION / ASSESSMENT			4	3%
TRACKING			3	2%
MISCELLANEOUS			2	2%

The complete list of responses is provided in Appendix 6

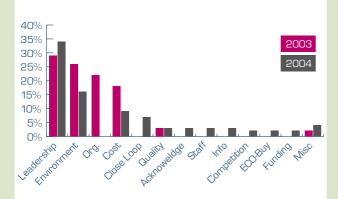


6.2 INCENTIVES

The three biggest incentives for your council to purchase green products are:

ISSUE	2003		2004	
LEADERSHIP / IMAGE	32	29%	42	34%
ENVIRONMENT	28	26%	20	16%
ORGANISATIONAL	23	22%	14	11%
COST	19	18%	11	9%
CLOSE THE LOOP			8	7%
QUALITY OF PRODUCT	3	3%	4	3%

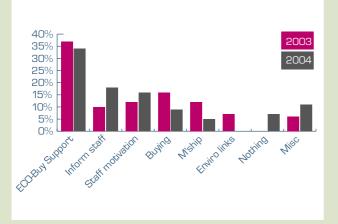
ISSUE	2003		2004	
ACKNOWLEDGEMENTS			4	3%
STAFF BENEFITS			4	3%
INFORMATION			4	3%
COMPETITION WITH COUNCILS			2	2%
COMMITMENT TO ECO-BUY			2	2%
FUNDING			2	2%
MISCELLANEOUS	3	2%	5	4%



6.3 EASE OF IMPLEMENTATION

The easiest part of implementing ECO-Buy is:

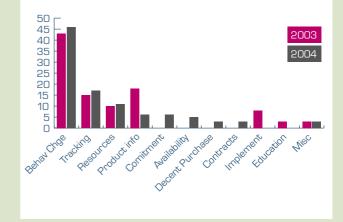
ISSUE	2003		2004	
ECO-Buy SUPPORT	16	37%	15	34%
COMMUNICATION	4	10%	8	18%
STAFF MOTIVATION	5	12%	7	16%
BUYING PRODUCTS	7	16%	4	9%
NOTHING			3	7%
MEMBERSHIP / POLICY	5	12%	2	5%
LINKS TO ENVIRONMENT	3	7%		
MISCELLANEOUS	3	6%	5	11%



6.4 IMPLEMENTATION DIFFICULTIES

The hardest part of implementing ECO-Buy is:

ISSUE	2003		2004	
BEHAVIOUR CHANGE	27	43%	30	46%
TRACKING	9	15%	11	17%
RESOURCES	6	10%	7	11%
PRODUCT INFO	11	18%	4	6%
STAFF COMMITMENT			4	6%
AVAILABILITY			3	5%
DECENTRALISED PURCHASING			2	3%
GREENING CONTRACTS			2	3%
IMPLEMENTATION	5	8%		
EDUCATION /COMMUNICATION	2	3%		
MISCELLANEOUS	2	3%	2	3%



6.5 MAKING IT EASIER

Implementing ECO-Buy would be easier if:

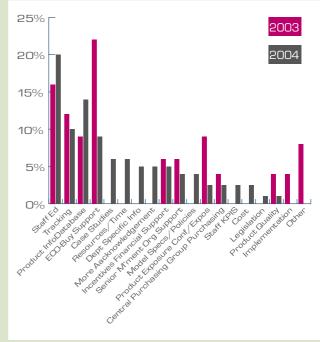
ISSUE	2003		2004	
RESOURCES	10	19%	10	20%
STAFF	7	13%	10	20%
TRACKING	5	9%	7	14%
COMMUNICATION			6	12%
PRODUCTS BETTER PRODUCTS	8	15%	6	12%
CENTRAL PURCHASING	3	5%	5	10%
INCENTIVES / FINANCIAL SUPPORT	6	11%	3	6%
GOVT SUPPORT	2	4%	2	4%
ORGANISATIONAL	8	15%		
MAPS	2	4%		
MISCELANEOUS	3	5%	2	4%



6.6 ASSISTANCE REQUIRED

Assistance in the following three areas / issues would really help me implementing ECO-Buy in my council.

ISSUE	2003		2004	
STAFF ED	13	16%	16	20%
TRACKING	10	12%	8	10%
PRODUCT INFO DATABASE	7	9%	11	14%
ECO-BUY SUPPORT	18	22%	7	9%
CASE STUDIES			5	6%
RESOURCES / TIME			5	6%
DEPT SPECIFIC INFO			4	5%
MORE ACKNOWLEDGEMENT			4	5%
INCENTIVES FINANCIAL SUPPORT	5	6%	4	5%
SENIOR M'MENT ORG SUPPORT	5	6%	3	4%
MODEL SPECS / POLICIES			3	4%
PRODUCT EXPOSURE CONF / EXPOS	7	9%	2	2.5%
CENTRAL PURCHASING GROUP PURCHASING	3	4%	2	2.5%
STAFF KPIS			2	2.5%
COST			2	2.5%
LEGISLATION			1	1%
PRODUCT QUALITY	3	4%	1	1%
IMPLEMENTATION	3	4%		
OTHER	8	8%		



6.7 IMPORTANT ISSUES

The following issues are important:

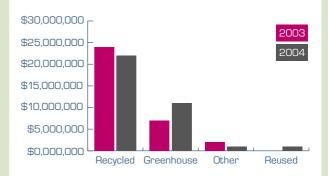
ISSUE	2003		2004	
Recycled products	38	93%	39	91%
Cost of green products	36	88%	39	91%
Water saving products	35	85%	39	91%
Recycled copy paper	34	83%	36	84%
Greenhouse friendly products	33	80%	36	84%
Buying local	34	83%	35	81%
Energy saving products	35	85%	32	74%
Quality of green products	35	85%	31	72%
Fuel efficient vehicles	30	73%	26	60%
Disposal of products	30	73%	23	53%
Resource conservation	29	71%	23	53%
Non-toxic cleaning products	24	59%	22	51%
Alternative fuel vehicles	20	49%	21	49%
Product durability	31	76%	21	49%
Green organic products	23	56%	18	42%
Green building products	19	46%	18	42%
Non-toxic weed control	18	44%	18	42%
Minimal packaging	24	59%	16	37%
Recyclable packaging	24	59%	16	37%
Non-toxic pest control	17	41%	14	33%
Indoor air quality	15	37%	12	28%
Transportation of products	11	27%	11	26%
Product stewardship	14	34%	10	23%
Certified organic products	9	22%	9	21%
Non-genetically modified food products	7	17%	7	16%

EXPENDITURE

In this report, EXPENDITURE is divided into four categories— recycled, greenhouse friendly, other green and reused. Comments on the total expenditure are discussed first followed by comments on each of the four separate categories.

7.1 TOTAL GREEN PRODUCTS PURCHASED

- Members spent a total of \$36,987,554.95 on green products during 2004 compared to \$33,530,428 in 2003 - an increase of \$3,203,760.
- \$22,670,555.69 was spent on recycled content products compared to \$24,533,042 the previous year (decrease \$1,862,486.31).
- \$11,341,948.88 was spent on greenhouse friendly products compared to \$7,933,447 in FY 2003 (increase \$2,115,853).
- \$1,679,981.50 was spent on 'other' green products compared to \$1,063,938 the previous year (increase (\$616,043).
- \$1,295,068.88 was spent on reused products. This was the first year reused products were included in the report, so no comparative data is available.



7.1.1 TOTAL AMOUNT SPENT ON GREEN PRODUCTS

RECYCLED	2003	2004
Compost & Mulch	\$1,456,945.40	\$1,193,927.98
Parks & Gardens	\$591,074.51	\$546,194.66
Playground	\$364,397.00	\$300,351.60
Office Products	\$252,130.45	\$352,569.43
Paper	\$2,210,100.23	\$2,692,968.12
Waste Management	\$11,253,978.01	\$11,648,135.45
Road & Footpath	\$7,462,574.16	\$5,046,481.32
Traffic Management	\$461,287.56	\$361,720.43
Building & Construction	\$246,354.00	\$94,750.00

RECYCLED	2003	2004
Fleet Management	\$221,653.82	\$155,880.13
Miscellaneous	\$12,547.70	\$277,576.57
Sub Total	\$24,533,042.84	22,670,555.69
GREENHOUSE	2003	2004
Energy Star	\$1,172,702.05	\$2,418,839.08
Energy Rated	\$63,056.00	\$149,779.00
Energy Saving		\$156,415.10
Gas Energy Rated	\$38,892.00	\$39,114.00
Lighting	\$499,417.12	\$315,812.09
Hot Water Saving	\$57,569.79	\$129,759.09
Vehicles	\$5,116,610.00	\$7,927,764.61
Building & Construction	\$581,200.00	\$68,558.00
Greenhouse Friendly Certified	\$0.00	\$20,441.96
Miscellaneous		\$115,465.95
Sub Total	\$7,933,447.22	\$11,341,948.88
'OTHER' GREEN	2003	2004
Indoor	\$15,702.00	\$33,319.50
Outdoor	\$276,360.00	\$471,124.63
Building & Construction	\$420,000.00	\$68,547.34
Water Saving	\$238,821.00	\$771,159.16
Cleaning	\$53,055.46	\$47,907.58
Miscellaneous	\$60,000.00	\$287,923.29
Sub Total	\$1,063,938.46	\$1,679,981.50
REUSED	2003	2004
Reused		\$945,408.88
Refurbished		\$349,660.00
Sub Total		\$1,295,068.88
TOTAL	\$33,530,428.52	\$36,987,554.95

7.1.2 TOTAL RANGE OF GREEN PRODUCTS PURCHASED

A total of 316 different green products were purchased by members during 2004. This indicates not only an increasing range of green products available, but also members' willingness to purchase previously untried green products. Hopefully this shows growing confidence in the quality of green products now on the market.

2001*	2002*	2003	2004
76	112	223	316

^{*}recycled products only

For a complete listing of products purchased and amounts spent on each product refer to Appendix 1.

7.2 RECYCLED CONTENT PRODUCTS (RCP)

For the first time since 2001 a decrease in the amount spent on RCPs has been reported. Last year 40 members spent a total of \$24,533,042 on RCPs, this year the 42 members who completed this section of the report spent a total of \$22,670,555.69 on RCPs.

There was a significant decrease in the amount spent on Road & Footpath products, from \$7,462,574 to \$5,046, 481 – almost a \$2.5 million decrease. This is most likely due to members not undertaking a major road/footpath project using RCPs during the reporting period. It is interesting to note that 21 members reported they now include a green specification in their road & footpath construction projects – the most rapidly growing area of including a green specification. It is reasonable to assume there will be an increase in expenditure on recycled content road & footpath construction products when these contracts come into use.

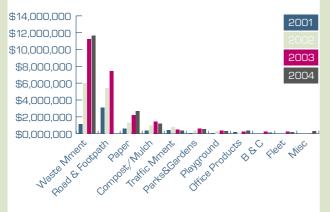
For the third consecutive year members once again spent most on Waste Management products. This is consistent with the statistics for inclusion of green specifications in waste management contracts. For the past three years Waste Management has been the area scoring highest for inclusion of green specifications in the contract. Many members are updating their waste management collection systems to align with EcoRecycle's Best Practice Kerbside Waste Management Guidelines. These guidelines recommend councils provide three mobile garbage bins (MGBs) for kerbside collection of waste/recycling/green waste. This often requires councils to purchase additional MGBs and it has now become normal practice to specify for recycled content MGBs when developing a tender for the purchase of MGBs. This is an excellent example of how ECO-Buy has influenced purchasing practices across the whole of the sector. Prior to ECO-Buy's existence, very few councils had specified for recycled content MGBs. Now with the development of model specifications and the sharing of other members' successful experience specifying for recycled content MGBs, the sector has embraced this specification, and it has become normal practice across the entire sector.

The large increase in 'Miscellaneous' is due to the inclusion of the purchase of a second hand front-end loader. It was determined that this was the most appropriate category for the inclusion of this purchase as it does not sit more comfortably in any other category.

Expenditure on Paper increased for the third consecutive year, though not as dramatic an increase as in previous years.

There was a significant decrease in the purchase of compost / mulch products from \$1.4 million to \$1.1 million. It is interesting to note that apx. \$400,000 expenditure on mulch has been reported in the 'Reuse' category, which may mean that members previously included their reuse of mulch in the 'Recycled' category prior to the development of the 'Reuse' category.

EXPENDITURE ON RECYCLED PRODUCTS



7.2.1 NUMBER OF MEMBERS PURCHASING RECYCLED CONTENT PRODUCTS

Waste Management products are the most commonly purchased RCP. Thirty-five members (83%) purchased recycled waste management products. This was closely followed by paper products (34 members / 81%). For the fourth consecutive year, either Waste Management or Paper has been the most commonly purchased RCPs.

There has been an increase in the number of members purchasing Parks & Gardens products (65% to 79%) even though there has been a slight decrease in expenditure on these products.

Building & Construction products experienced a significant drop in popularity, down from 27% in 2003 to 7% in 2004, and remained for the second consecutive year the least purchased RCP.

	2001	2002	2003	2004
Waste Management	17 (71%)	24 (80%)	33 (83%)	35 (83%)
Paper	16 (67%)	25 (83%)	34 (85%)	34 (81%)
Parks & Gardens	6 (25%)	19 (63%)	26 (65%)	33 (79%)
Compost & Mulch	15 (63%)	22 (73%)	30 (75%)	31 (74%)
Office Products	11 (46%)	14 (47%)	28 (70%)	27 (64%)
Road & Footpath	14 (58%)	19 (63%)	21 (53%)	26 (62%)
Traffic Management	13 (54%)	16 (53%)	20 (50%)	18 (43%)
Playground	5 (21%)	12 (40%)	15 (38%)	17 (40%)
Fleet M'ment			15 (38%)	12 (29%)
Build & Construct			11 (27%)	3 (7%)
Miscellaneous			7 (18%)	11 (26%)

NUMBER OF MEMBERS PURCHASING RECYCLED PRODUCTS



7.2.2 RANGE OF RECYCLED CONTENT PRODUCTS (RCPs) PURCHASED

The range of RCPs purchased is steadily increasing. Seventy-six different products were purchased in 2001; this increased to 169 different products in 2004. This increase not only reflects the increasing range of RCPs available, but also members' willingness to purchase products previously not purchased. This could be due to ECO-Buy actively providing numerous forums where members are encouraged to share their purchasing experiences, thus enabling other members to have confidence in purchasing RCPs not previously purchased because of the positive experience demonstrated by their peers.

ECO-Buy also actively encourages suppliers to provide guarantees and warranties for their products so members are able to feel more comfortable and confident in purchasing products they may not have previous experience with.

2001	2002	2003	2004
76	112	138	169

7.3 GREENHOUSE FRIENDLY PRODUCTS

Greenhouse friendly products are defined as those that create fewer greenhouse gas emissions at one or more stages of their life-cycle. It should be noted that the majority of RCPs can also be classed as greenhouse friendly, as products made from recycled materials generally create fewer greenhouse gasses than those made from virgin resources.

Members were asked to class the following products as greenhouse friendly only if the stated criteria were met.

- Energy Star only if this feature was enabled or activated.
- Energy Rated only four star and above.
- Gas Energy Rated -only four star and above.
- Hot Water Saving only four A and above.
- Fuel Efficient Vehicles only four cylinders or less and purchased to replace larger cylinder vehicles.

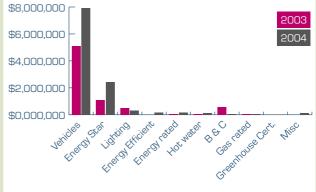
This is the second year members have been asked to report on their purchasing of greenhouse friendly products, making this the first year comparative data is available.

- There has been a significant increase in purchasing of greenhouse friendly products from \$7.5 million in 2003 to \$11.3 million in 2004.
- Expenditure on vehicles experienced the greatest increase from \$5.1 million in 2003 to \$7.9 million in 2004 and remains the highest expenditure product.
- Energy Star products were again ranked second and experienced an increase in expenditure from \$1.1 million in 2003 to \$2.4 million in 2004.
- Members spent the least (\$20,441) on Greenhouse Certified products.

*a complete listing of all greenhouse friendly products is included in Appendix 1

PRODUCT	2003	2004
Energy Star	\$1,172,702.05	\$2,418,839.08
Energy Rated	\$63,056.26	\$149,779.00
Energy Efficient		\$156,415.10
Gas Energy Rated	\$38,829.00	\$39,114.00
Lighting	\$499,417.12	\$315,812.09
Hot Water Saving	\$57,699.79	\$129,759.09
Vehicles	\$5,116,610.00	\$7,927,764.61
Build & Construct	\$581,200	\$68,558.00
Greenhouse Certified	-	\$20,441.96
Misc		\$115,465.95
TOTAL	\$7,529,514.22	\$11,341,948.88





7.3.1 NUMBER OF MEMBERS PURCHASING GREENHOUSE FRIENDLY PRODUCTS

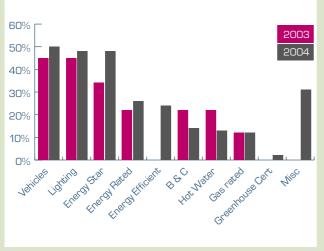
Vehicles are the most commonly purchased greenhouse friendly product. Fifty percent of members purchased this product. Energy Star and Lighting are the second most commonly purchased products with 48% of members purchasing them. These figures are consistent with the previous year where these three categories were also the most commonly purchased greenhouse friendly products.

There was a decrease in purchasing Building & Construction and Hot Water Saving products.

Greenhouse Certified products were the least purchased with only one member purchasing these products.

PRODUCT	2003	2004
Vehicles	18 (45%)	21 (50%)
Lighting	18 (45%)	20 (48%)
Energy Star	14 (34%)	20 (48%)
Energy Rated	9 (22%)	11 (26%)
Energy Efficient		10 (24%)
Build & Construct	9 (22%)	6 (14%)
Hot Water Saving	9 (22%)	6 (13%)
Gas Energy Rated	5 (12%)	5 (12%)
Greenhouse Certified	-	1 (2%)
Miscellaneous		13 (31%)

NUMBER OF MEMBERS PURCHASING GREENHOUSE FRIENDLY PRODUCTS



7.3.2 RANGE OF GREENHOUSE FRIENDLY PRODUCTS PURCHASED

2003	2004
51	65

The range of greenhouse friendly products purchased increased from 51 in 2003 to 65 in 2004. For a complete list of greenhouse friendly products purchased refer to Appendix 1.

7.4 'OTHER' GREEN PRODUCTS

'Other' green products are those that have a lesser or reduced affect on human health and/or the environment when compared with competing products or services that serve the same purpose, but do not fit in the recycled or greenhouse friendly categories. It should be noted that both recycled content products and greenhouse friendly products can also be classed as green products.

Where there is ambiguity about the 'greenness' of the products, members are instructed to specify the environmental / human health benefit of that particular product. ECO-Buy checks the validity of these products before including them in the report.

This is the second year members were asked to report on purchasing of 'other' green products, making this the first year that comparative data is available.

Members' expenditure on 'other' green products has increased from \$1,063,398 in 2003 to \$1,679,981 in 2004.

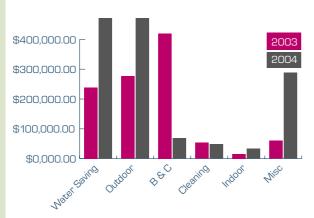
There was a significant increase in the amount spent on water saving products from \$239,00 in 2003 to \$771,000 in 2004.

A large proportion of 'miscellaneous' was expenditure on paper products - predominantly printing paper.

There was a significant decrease in the amount spent on Building and Construction products, down from \$420,000 in 2003 to \$68,000 in 2004. This is due to one member undertaking a major construction project last reporting period where concerted effort was made to ensure that the project was 'green' and green materials where specified for and used whenever possible.

PRODUCT	2003	2004
WATER SAVING	\$238,821	\$771,159
OUTDOOR	\$276,360	\$471,124
B & C	\$420,000	\$68,547
CLEANING	\$53,055	\$47,907
INDOOR	\$15,702	\$33,319
MISCELLANEOUS	\$60,000	\$287,923
TOTAL	\$1,063,938	\$1,679,981

EXPENDITURE ON OTHER GREEN PRODUCTS



7.4.1 NUMBER OF MEMBERS PURCHASING 'OTHER' GREEN PRODUCTS

Water Saving products were the most commonly purchased 'Other' green products with 43% of members purchasing these products. Twice as many members purchased Water Saving products compared to the previous year.

There was an increase in the number of members purchasing 'Other' green products in all product categories.

The large increase in the number of members purchasing 'Miscellaneous' products can be attributed to the growing awareness of the range of 'Other' green products available that were not included in this year's reporting form. These additional products will be included and categorised in next year's reporting form.

PRODUCT	2003	2004
WATER SAVING	9 (23%)	18 (43%)
OUTDOOR	10 (25%)	13 (31%)
CLEANING	5 (13%)	10 (24%)
B & C	2 (5%)	5 (12%)
INDOOR	4 (10%)	4 (10%)
MISCELLANEOUS	1 (3%)	21 (50%)



7.4.2 NUMBER OF 'OTHER' GREEN PRODUCTS PURCHASED

The range of 'Other' green products purchased has increased from 34 in 2003 to 58 in 2004. It is expected the range of 'other' green products will continue to grow as new products are introduced to the market and members gain greater confidence in purchasing them.

2003	2004
34	58

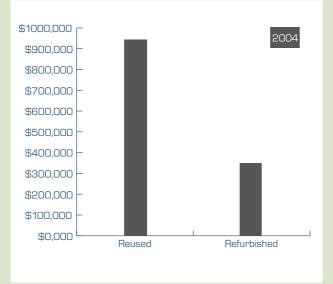
7.5 REUSED PRODUCTS

Reused products are those that councils reuse within their operations instead of disposing of and buying new replacement products; for example mulch, crushed rock, asphalt, computers. The dollar value of the reused product was determined by valuing the product at current market rates.

This is the first year this category has been included in the reporting form, and has been added because many members reuse products as an alternative to disposing of and purchasing new products in their place. This is an excellent alternative to buying new products and as such, members should be acknowledged for their efforts in this area. Reusing products is considered 'green' as it requires no resources to extract materials to make a new product, none to manufacture a new product, and minimises waste as products are being reused.

Members spent \$1,295,068.88 on reused products. Mulch, asphalt and computers dominate this category. For a complete list of the products included in this category, please refer to Appendix 1.

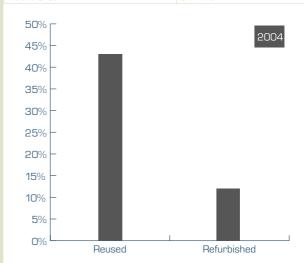
REUSED	2004
Reused	\$945,408.88
Refurbished	\$349,660.00
TOTAL	\$1,295,068.88



7.5.1 NUMBER OF MEMBERS REUSING PRODUCTS

Reused products are the most commonly reported product in this category and mulch is the most commonly reused product. Forty-three percent of members reported reusing products during this reporting period.

PRODUCT	2004
Reused	18 (43%)
Refurbished	5 (12%)



7.5.2 NUMBER OF PRODUCTS REUSED

Members reported they reused 18 different products in this category during the 2004 reporting year.

2004

18

7.6 TOTAL EXPENDITURES

7.6.1 TOTAL EXPENDITURE FY 2003 - 2004

COMPOST & MULCH Sub Total	PARKS & GARDENS Sub Total	PLAYGROUND Sub Total	OFFICE Sub Total	PAPER Sub Total	WASTE M'MENT Sub Total	ROAD & FOOTPATH Sub Total	TRAFFIC M'MENT Sub Total	B & C Sub Total	FLEET M'MENT Sub Total	MISC Sub Total	RECYCLED Total	ENRGY STAR Sub Total	ENRGY RATED Sub Total	ENERGY EFFICIENT Sub Total	GAS RATED
\$6,550	\$0	\$7,740	\$6,432	\$7,557	\$246	\$180	\$9,060	\$0	\$0	\$0	\$37,764	\$6,600	\$0	\$0	\$0
\$48,533	\$23,028	\$4,800	\$12,647	\$344,979	\$1,920,317	\$142,008	\$0	\$0	\$74,852	\$10,902	\$2,582,066	\$0	\$4,950	\$2,205	\$0
\$29,897	\$0	\$712	\$3,703	\$41,149	\$101,777	\$3,064	\$21,935	\$0	\$0	\$0	\$202,235	\$3,285	\$0	\$0	\$0
\$1,800	\$1,253	\$0	\$26,998	\$83,282	\$476,291	\$89,486	\$0	\$0	\$0	\$0	\$679,109	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$97,042	\$1,972,744	\$0	\$0	\$16,250	\$0	\$0	\$2,086,036	\$45,972	\$78,400	\$0	\$1
\$400	\$0	\$0	\$1,380	\$800	\$3,000	\$1,485	\$1,000	\$3,500	\$0	\$840	\$12,405	\$3,000	\$0	\$0	\$0
\$454	\$39,074	\$0	\$1,210	\$2,948	\$0	\$0	\$35,042	\$0	\$0	\$0	\$78,728	\$0	\$0	\$0	\$0
\$900	\$23,169	\$7,500	\$0	\$31,101	\$99,380	\$47,365	\$0	\$0	\$1,066	\$0	\$210,481	\$60,300	\$0	\$0	\$0
\$260,792	\$10,625	\$28,424	\$14,151	\$92,998	\$1,571	\$26,000	\$30,408	\$0	\$4,200	\$0	\$469,167	\$0	\$0	\$0	\$0
\$0	\$500	\$18,000	\$0	\$60,533	\$2,166,906	\$0	\$14,980	\$0	\$1,728	\$0	\$2,262,647	\$0	\$0	\$0	\$0
\$76,864	\$31,431	\$26,886	\$22,927	\$186,060	\$0	\$22,600	\$58,000	\$0	\$0	\$20	\$424,788	\$10,460	\$0	\$10,000	\$0
\$0	\$18,300	\$0	\$54,478	\$51,500	\$470,000	\$0	\$0	\$75,000	\$0	\$0	\$669,278	\$0	\$0	\$97,000	\$0
\$39,776	\$29,270	\$6,380	\$11,193	\$37,140	\$80,000	\$32,048	\$45,655	\$0	\$0	\$0	\$281,462	\$169,400	\$0	\$0	\$0
\$1,750	\$0	\$0	\$12,535	\$1,378	\$10,075	\$16,500	\$0	\$0	\$0	\$0	\$42,238	\$102,647	\$570	\$0	\$0
\$0	\$0	\$0	\$0	\$5,913	\$0	\$440	\$2,370	\$0	\$0	\$0	\$8,723	\$0	\$0	\$0	\$0
\$0	\$15,000	\$0	\$0	\$5,389	\$97,916	\$0	\$0	\$0	\$0	\$8,000	\$126,305	\$385,800	\$0	\$2,700	\$0
\$8,320	\$38,743	\$57,125	\$9	\$163,600	\$129,440	\$0	\$0	\$0	\$16,300	\$4,150	\$417,687	\$275,047	\$0	\$0	\$5
\$18,000	\$2,000	\$0	\$8,000	\$9,900	\$0	\$0	\$0	\$0	\$0	\$0	\$37,900	\$6,400	\$0	\$0	\$0
\$9,202	\$2,206	\$6,000	\$2,708	\$195,035	\$0	\$173,204	\$0	\$0	\$0	\$0	\$388,354	\$80,000	\$0	\$0	\$0
\$48,297	\$5,300	\$0	\$0	\$2,830	\$108,356	\$925,000	\$0	\$0	\$400	\$0	\$1,090,183	\$0	\$57,280	\$0	\$3
\$111,160	\$6,600	\$0	\$0	\$5,414	\$61,011	\$0	\$0	\$0	\$1,740	\$0	\$185,925	\$100,541	\$678	\$0	\$0
\$29,000	\$21,600	\$20,000	\$237	\$178,015	\$220,542	\$0	\$0	\$0	\$0	\$0	\$469,394	\$76,420	\$0	\$0	\$0
\$70,000	\$3,000	\$3,000	\$0	\$31,000	\$4,200	\$30,000	\$21,000	\$0	\$0	\$0	\$162,200	\$0	\$0	\$0	\$0
\$26,000	\$28,000	\$0	\$28,710	\$178,197	\$12,034	\$50,000	\$25,900	\$0	\$10,500	\$0	\$359,341	\$0	\$2,000	\$0	\$1
\$11,535	\$2,114	\$0	\$0	\$0	\$0	\$876	\$2,600	\$0	\$0	\$0	\$17,125	\$0	\$0	\$0	\$0
\$37,488	\$20,168	\$200	\$373	\$137,939	\$111,263	\$9,768	\$0	\$0	\$31	\$1,031	\$318,261	\$233,257	\$0	\$0	\$1
\$0	\$0	\$0	\$424	\$0	\$5,264	\$0	\$0	\$0	\$0	\$0	\$5,687	\$0	\$0	\$0	\$0
\$32,499	\$1,060	\$0	\$36,740	\$113,499	\$296,274	\$28,160	\$0	\$0	\$0	\$0	\$508,232	\$0	\$0	\$0	\$0
\$0	\$11,800	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$10	\$12,810	\$0	\$0	\$200	\$0
\$455	\$942	\$0	\$4,519	\$3,623	\$29,744	\$0	\$6,580	\$0	\$353	\$248,250	\$294,466	\$42,667	\$2,001	\$5,009	\$0
\$7,000	\$6,740	\$0	\$98	\$221,928	\$873,176	\$2,500	\$3,000	\$0	\$0	\$0	\$1,114,443	\$0	\$0	\$0	\$0
\$73,000	\$124,000	\$30,000	\$30	\$34,787	\$625,429	\$0	\$10,000	\$0	\$0	\$159	\$897,405	\$361	\$0	\$0	\$0
\$16,705	\$3,200	\$0	\$0	\$100	\$133,385	\$37,000	\$0	\$0	\$29,110	\$0	\$219,500	\$472,955	\$700	\$38,000	\$0
\$0	\$0	\$0	\$3,000	\$0	\$9,800	\$0	\$0	\$0	\$0	\$0	\$12,800	\$0	\$0	\$0	\$0
\$10,423	\$18,000	\$8,305	\$3	\$84,135	\$1,218,285	\$0	\$0	\$0	\$0	\$0	\$1,339,151	\$0	\$800	\$0	\$0
\$32,500	\$13,500	\$0	\$0	\$0	\$45,650	\$354,350	\$33,441	\$0	\$15,600	\$0	\$495,041	\$0	\$1,000	\$0	\$0
\$0	\$7,510	\$0	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$3,771	\$11,781	\$0	\$0	\$500	\$0
\$44,424	\$10,289	\$0	\$0	\$0	\$0	\$194,000	\$40,250	\$0	\$0	\$0	\$288,963	\$0	\$0	\$0	\$0
\$137,706	\$4,100	\$69,780	\$41,136	\$56,181	\$129,072	\$2,843,160	\$500	\$0	\$0	\$0	\$3,281,635	\$327	\$0	\$451	\$0
\$0	\$2,160	\$0	\$1,930	\$171,286	\$170,671	\$11,658	\$0	\$0	\$0	\$0	\$357,705	\$0	\$0	\$350	\$0
\$2,500	\$21,514	\$5,500	\$57,000	\$55,730	\$30,550	\$5,630	\$0	\$0	\$0	\$444	\$178,868	\$343,400	\$1,400	\$0	\$0
	ΨΕ1,014		ψυ/,000	ψυυ, / υυ			ψυ	ψυ	ψυ	ψ	ψ170,000	φυ-τυ,400	Ψ1, ΨΟΟ		
\$0	\$0	\$0	\$0	\$0	\$32,267	\$0	\$0	\$0	\$0	\$0	\$32,267	\$0	\$0	\$0	\$0

EXPENDITURE 07

							OTUEN: CI	REEN PRODU	ICTE				RE-USED P	DANIICTO		
							OTHER, P	KEEN PKUDU	615				KE-USED P	KUDUCIS		
LIGHTING Sub Total	HOT WATER SAVING Sub Total	VEHICLES Sub Total	B & C Sub Total	GREENHOUSE CERTIFIED Sub Total	MISC Sub Total	GREENHOUSE Total	INDOOR Sub Total	OUTDOOR Sub Total	B & C Sub Total	WATER SAVING Sub Total	MISC Sub Total	GREEN' Total	REUSED Sub Total	REFURBISHED Sub Total	REUSED Total	
\$43	\$0	\$0	\$0	\$0	\$0	\$6,643	\$0	\$0	\$0	\$0	\$0	\$0	\$7,109	\$0	\$7,109	\$51,516
\$22,265	\$31,800	\$894,522	\$1,450	\$0	\$6,600	\$963,792	\$0	\$0	\$0	\$0	\$7,252	\$10,852	\$871	\$0	\$871	\$3,557,581
\$0	\$0	\$0	\$0	\$0	\$1,640	\$4,925	\$0	\$4,400	\$0	\$0	\$36,272	\$40,672	\$216,386	\$0	\$216,3867	\$464,218
\$0	\$0	\$482,433	\$0	\$0	\$0	\$482,433	\$19	\$0	\$500	\$0	\$8,820	\$12,389	\$13,310	\$0	\$13,310	\$1,187,241
\$148,667	\$20,300	\$0	\$0	\$0	\$0	\$305,039	\$0	\$28,820	\$0	\$1,500	\$130	\$78,548	\$15,510	\$0	\$15,510	\$2,485,133
\$815	\$0	\$14,000	\$0	\$0	\$100	\$17,915	\$0	\$0	\$0	\$1,200		\$6,200	\$0	\$0	\$0	\$36,520
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$78,728
\$0	\$0	\$0	\$5,000	\$0	\$0	\$65,300	\$0	\$0	\$0	\$0	\$9,296	\$9,296	\$9,540	\$0	\$9,540	\$294,617
\$0	\$0	\$780,000	\$0	\$0	\$0	\$780,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,249,167
\$0	\$0	\$344,655	\$0	\$0	\$0	\$344,655	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,607,302
\$4,024	\$44,600	\$2,276,591	\$4,259	\$0	\$4,800	\$2,354,734	\$0	\$0	\$0	\$0	\$6,879	\$70,090	\$27,700	\$0	\$27,700	\$2,877,313
\$0	\$0	\$0	\$0	\$0	\$0	\$97,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$766,278
\$9,015	\$0	\$193,459	\$0	\$0	\$0	\$371,874	\$0	\$52,435	\$0	\$0	\$0	\$299,435	\$0	\$309,760	\$309,760	\$1,262,531
\$857	\$0	\$0	\$0	\$0	\$0	\$104,074	\$0	\$10	\$0	\$0	\$0	\$10	\$8,800	\$3,300	\$12,100	\$158,422
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,723
\$0	\$0	\$392,810	\$0	\$0	\$0	\$781,310	\$0	\$0	\$0	\$9,426	\$1,000	\$10,426	\$1,328	\$1,000	\$2,328	\$920,369
\$21,075	\$32,600	\$1,313,000	\$0	\$0	\$7,419	\$1,654,955	\$0	\$53,915	\$112	\$193	\$1,776	\$151,575	\$153,210	\$0	\$153,210	\$2,377,428
\$0	\$0	\$60,000	\$0	\$0	\$0	\$66,400	\$0	\$0	\$0	\$0			\$124,800	\$0	\$124,800	\$229,100
\$188	\$0	\$210,500	\$4,849	\$0	\$1,000	\$296,537	\$70	\$52,920	\$0	\$0	\$4,452	\$209,752	\$12,617	\$0	\$12,617	\$907,260
\$1,550	\$0	\$0	\$0	\$0	\$0	\$62,430	\$0	\$0	\$0	\$0	\$0	\$0	\$8,600	\$0	\$8,600	\$1,161,213
\$0	\$0	\$50,000	\$0	\$0	\$3,000	\$154,219	\$0	\$0	\$0	\$1,050	\$68,384	\$95,784	\$16,500	\$0	\$16,500	\$452,428
\$75,100	\$0	\$189,060	\$0	\$20,442	\$0	\$361,022	\$0	\$0	\$48,000	\$20,895	\$0	\$68,895	\$0	\$0	\$0	\$899,311
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$162,200
\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$15,000	\$2,000	\$0	\$0	\$0	\$20,580	\$0	\$0	\$0	\$382,921
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,125
\$2,400	\$0	\$154,379	\$0	\$0	\$0	\$407,036	\$0	\$0	\$15,210	\$0	\$6,425	\$39,637	\$4,120	\$0	\$4,120	\$769,054
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,433	\$1,433	\$0	\$0	\$0	\$7,120
\$0	\$0	\$0	\$0	\$0	\$487	\$487	\$0	\$0	\$0	\$0	\$14,139	\$14,139	\$0	\$0	\$0	\$522,858
\$315	\$0	\$114,978	\$0	\$0	\$0	\$115,493	\$0	\$0	\$0	\$7,200	\$0	\$7,200	\$0	\$0	\$0	\$135,503
\$6,743	\$0	\$29,057	\$0	\$0	\$0	\$85,478	\$0	\$24,551	\$0	\$1,600	\$3,000	\$29,151	\$0	\$0	\$0	\$409,094
\$1,020	\$0	\$225,518	\$15,000	\$0	\$250	\$241,788	\$0	\$0	\$0	\$0	\$4,578	\$4,578	\$0	\$0	\$0	\$1,360,809
\$585	\$59	\$0	\$0	\$0	\$4,034	\$5,039	\$0	\$20,000	\$0	\$0	\$10,345	\$37,691	\$0	\$0	\$0	\$940,135
\$0	\$400	\$54,987	\$38,000	\$0	\$0	\$605,042	\$0	\$8,000	\$0	\$1,000	\$0	\$31,000	\$49,758	\$0	\$49,758	\$905,300
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,800
\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$247	\$0	\$0	\$3,512	\$29,925	\$0	\$0	\$0	\$1,369,876
\$100	\$0	\$0	\$0	\$0	\$0	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$496,141
\$2,500	\$0	\$51,000	\$0	\$0	\$0	\$54,000	\$0	\$6,000	\$0	\$500	\$0	\$7,150	\$16,000	\$600	\$16,600	\$89,531
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$288,963
\$17,250	\$0	\$0	\$0	\$0	\$83,624	\$101,652	\$0	\$214,100	\$4,725	\$4,944	\$90,019	\$326,288	\$0	\$0	\$0	\$3,709,575
\$1,300	\$0	\$0	\$0	\$0	\$0	\$1,650	\$0	\$0	\$0	\$0	\$5,175	\$5,175	\$0	\$0	\$0	\$364,530
\$0	\$0	\$47,017	\$0	\$0	\$2,512	\$394,329	\$18,230	\$3,727	\$0	\$0	\$5,035	\$62,109	\$259,250	\$35,000	\$294,250	\$929,556
\$0	\$0	\$49,798	\$0	\$0	\$0	\$49,798	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$82,065
\$315,812	\$129,759	\$7,927,765	\$68,558	\$20,442	\$115,466	\$11,341,949	\$33,319	\$471,125	\$68,547	\$47,908	\$287,923	\$1,679,982	\$945,409	\$349,660	\$1,295,069	\$36,987,555

7.6.2 TOTAL EXPENDITURE FY 2002 - FY 2003

COUNCIL	RECYCLED												GREENHOUSI	Æ
	COMPOST & MULCH	PARKS & GARDENS	PLAYGROUND EQUIP	OFFICE PRODUCTS	PAPER	WASTE N'MENT	ROAD & FOOTPATH	TRAFFIC M'MENT	BUILD & CONSTRUCT	FLEET MANAGEMENT	MISCELLANEOUS	SUB TOTAL	ENERGY STAR	ENERGY RATED
A		\$760		\$1,328	\$4,972	\$1,900						\$8,960	\$74,442	
В	\$6,947	\$18,881	\$1,331	\$23,453	\$43,747	\$49,812.	\$23,217	\$51,915				\$219,306	\$275,681	
C	\$55,560	\$8,819	\$37,580	\$22,060	\$330,064	\$85,963	\$94,938		\$13,000	\$59,830	\$7,113	\$714,927	\$27,755	\$1,31
Y	\$347,511	\$118		\$9,488	\$70,126	\$21,570		\$19,100	\$5,000			\$472,913		
AH	\$30,000	\$7,500		\$12,225	\$95,282	\$9,107	\$6,162	\$46,360				\$206,636		
D	\$23,819	\$13,422	\$15,000		\$154,028	\$452,810			\$4,250	\$61,688	\$1,400	\$726,417	\$1,800	\$1,60
E	\$5,000			\$150	\$350	\$86,160		\$14,100				\$105,760	\$70,000	\$5,00
F	\$4,600	\$10,365		\$647	\$14,997	\$77,649	\$10,682	\$7,680.	\$10,000	\$7,373		\$143,993		
2	\$437,194	\$38,170	\$72,467	\$21,460	\$79,755	\$529	\$4,278	\$2,237				\$656,092		
H	\$3,000.00			\$35,610.00	\$79,626.87					\$3,932		\$122,169	\$42,284	
I		\$16,500	\$78,000	\$3,900	\$94,111		\$100,000		\$8,790	\$44,704		\$346,005		
AJ						\$8,000,000						\$8,000,000		
AK	\$3,534			\$16,388	\$7,625	\$83,220	\$1,306					\$112,073		
K	\$3,927				\$18,409							\$22,336		
AB	\$38,928	\$11,804	\$28,045		\$85,258	\$157,436	\$6,030	\$1,147		\$9,600		\$338,249	\$283,365	
AC	\$6,850	\$2,000		\$3,500	\$1,000	\$115,772	\$129,544			\$2,000		\$260,666		
AN	\$2,100			\$8,100	\$2,510			\$80,000				\$92,710	\$90,500	
AO			\$12,000	\$72.	\$207,263							\$219,335		
AP	\$22,500	\$8,000	\$23,220	\$6,060	\$18,127	\$66,000	\$951,204	\$40,000		\$416		\$1,135,527		\$6,00
AD	\$21,900	\$8,635		\$150	\$5,677	\$96,117	\$20,000			\$500		\$152,979	\$77,282	
L	\$89,000	\$62,000	\$12,000	\$651	\$276,166	\$176,152			\$10,000			\$625,971		
М	\$134,500	\$242,500	\$20,000			\$147,409	\$10,000	\$11,000	\$17,000			\$582,409		\$28,
AE	\$24,000	\$600		\$32,982	\$133,698	\$17,925	\$53,086	\$21,900		\$11,500		\$295,691		
N	\$3,290									\$2,760		\$6,050		
AF	\$25,633		\$44,000	\$247	\$45,394	\$199,415	\$31,300	\$10,000	\$18,000	\$6,000	\$1,560.00	\$381,550		
AQ		\$2,000				\$8,437						\$10,437		
0	\$52,000	\$17,000		\$26,079	\$105,705	\$65,322	\$29,074					\$295,182		
AG		\$19,000		\$4,725	\$105,852	\$9,300	\$2,026,000	\$20,200		\$500	\$1,350.00	\$2,186,927		
AR	\$500	\$500	\$2,000		\$403	\$22,900	\$3,840	\$61,190		\$450	\$500.00	\$92,283	\$41,084	\$38
P	\$12,400	\$200		\$198	\$19,840	\$51,000						\$83,639	\$6,559	\$1,7
Q	\$300	\$34,000	\$7,980	\$2,904	\$20,619	\$68,949	\$388,520	\$10,700	\$19,073		\$624	\$553,671	\$85,037	
AL			\$6,700	\$139	\$500	\$246,646		\$375	\$1,240			\$255,600	\$55,200	
R				\$5,135	\$3,665			\$29,800				\$38,600		
S	\$23,400	\$200				\$593,000	\$243,064	\$30,000		\$10,400		\$900,064		\$2,0
T	\$2,000				\$2,500	\$1,500	\$5,500	\$2,500				\$14,000		
AS	\$7,336	\$200		\$8,800	\$4,360	\$69,000		\$1,082	\$140,000			\$230,778		\$17
U	\$65,715	\$32,900	\$4,074	\$3,008	\$37,359	\$109,079	\$2,867,127					\$3,119,263	\$41,712	
V				\$2,667	\$74,587	\$152,641						\$229,897		
X	\$3,500	\$35,000			\$66,514	\$3,367	\$457,700					\$566,081		
AT						\$7,885						\$7,885		
TOTAL	\$1,456,945	\$591.074	\$364,397	\$252.130	\$2,210,100	\$11,253,978	\$7,462,574	\$461,287	\$246,354	\$221,653	\$12,547	\$24,533,042	\$1,172,702	\$63

							GREEN							TOTAL
GAS ENERGY RATED	LIGHTING	HOT WATER SAVING	VEHICLES	BUILD & CONSTRUCT	GH CERTIFIED	SUB TOTAL	INDOOR	OUTDOOR	BUILD & CONSTRUCT	WATER SAVING	CLEANING	MISC	SUB TOTAL	
	\$203					\$74,645								\$83,606
			\$664,871			\$940,552								\$1,159,85
	\$31,036	\$19,033	\$743,362	\$90,000		\$912,500	\$3,209	\$108,550	\$200,000	\$130,000			\$441,759	\$2,069,18
			\$1,230			\$1,230	\$3,025	\$22,742			\$20,706		\$46,473	\$520,616
			\$298,869			\$298,869								\$505,505
	\$32,795	\$12,709	\$224,000			\$272,904		\$67,922					\$67,922	\$1,067,24
	\$350		\$51,000	\$35,000		\$161,350								\$267,110
														\$143,993
														\$656,092
			\$323,000			\$365,284								\$487,453
			\$308,000			\$308,000								\$654,005
	\$80,000			\$20,000		\$100,000								\$8,100,00
														\$112,073
														\$22,336
\$1,700			\$699,205			\$984,270	\$4,468			\$9,000			\$13,468	\$1,335,98
			\$110,000			\$110,000								\$370,666
		\$1,800				\$92,300								\$185,010
	\$30,000		\$41,889			\$71,889				\$25,000			\$25,000	\$316,224
\$3,200	\$2,280	\$720		\$4,800		\$17,000				\$2,500			\$2,500	\$1,155,02
	\$300					\$77,582		\$20,560			\$1,168		\$21,728	\$252,289
	\$205,000		\$728,000			\$933,000					\$3,500		\$3,500	\$1,562,47
						\$28,000								\$610,409
														\$295,691
			\$85,700			\$85,700		\$72					\$72	\$91,822
\$13,000	\$50,810	\$6,740.00	\$482,159	\$37,000		\$589,709	\$5,000		\$220,000	\$25,620			\$250,620	\$1,221,87
														\$10,437
	\$35,425	\$4,700.00		\$91,682		\$131,807				\$80			\$80	\$427,069
\$20,592	4,	+ 1,11		4-1,		\$20,592		\$35,000		\$5,000			\$40,000	\$2,247,5
\$400	\$7,000	\$2,178				\$51,048		\$100		4-,			\$100	\$143,432
Ψ.00	ψ,,000	ψ=,σ				\$8,316		Ψ.00					ψ.σσ	\$91,955
	\$1,851	\$7,544	\$161,625	\$2,650		\$258,707		\$4,389		\$39,900	\$26,981		\$71,270	\$883,649
	\$18,032	ψ, ,ο ττ	¥.5.,0E6	\$300,000		\$373,232		\$6,525		400,000	Ψ25,00 i		\$6,525	\$635,357
	\$.0,00L			4555,000		ψο, ο,Εσε		40,020					70,020	\$38,600
	\$40.00					\$2,040								\$902,104
	\$1,000					\$1,000								\$15,000
	\$2,546		\$68,500			\$88,046								\$318,824
	ΨΕ,υ40		\$125,200			\$166,912		\$10,500			\$700	\$60,000	\$71,200	\$3,357,37
	\$748	\$2,145	φ ι ε υ, ε υυ	\$68		\$2,961		φτυ,300		\$1,721	φ/υυ	φυυ,υυυ		\$234,579
	Φ/40	φ⊆,140		φυο		φε,σ01				का,/८।			\$1,721	
			\$404.000			\$404 000								\$566,081
	\$499,417	\$57,569	\$404,000 \$5,116,610	\$581,200	\$0	\$404,000 \$7,933,447	\$15,702	\$276,360	\$420,000			\$60,000	\$1,063,938	\$411,885 \$33,530,4

	Compost & Mulch	Parks & Gardens	Playground	Office Products	Paper	Waste Mment	Road & Footpath	Traffic Mment	TOTAL
4	\$5,200	-	-	\$4,800	\$8,881	-	-	-	\$18,881
3	\$134,370	\$20,130	\$4,250	\$9,856	\$18,282	\$39,265	\$803,700	\$7,909	\$1,037,762
′	\$2,750	\$14,740	\$74,265	-	\$80,335	\$33,296	-	\$8,934	\$214,320
3	\$39,000	\$30,000	-	\$8,000	\$183,027	\$2,500	\$1,000	\$25,000	\$288,527
)	\$57,635	\$20,000	\$130,000	\$1,400	\$104,645	\$212,781	\$250,000	\$25,000	\$801,461
	\$5,000	-	-	-	-	\$8,500	\$8,700	\$5,225	\$27,425
	-	\$4,900	-	\$700	\$6,620	\$478,800	\$3,866	-	\$494,886
	\$80,000	-	-	-	\$5,300	-	-	-	\$85,300
3	-	-	-	-	\$4,000	-	-	-	\$4,000
	\$96,450	\$46,200	\$24,500	-	\$47,500	\$76,081	\$1,000,000	-	\$1,290,731
	\$31,692	\$27,842	\$14,050	\$10,734	\$92,772	\$15,072	\$6,006	\$20,460	\$218,628
	-	\$4,000	-	\$1,200	\$4,040	-	-	\$8,500	\$17,740
Α	-	\$3,920	-	-	\$6,000	\$185,000	\$16,000	\$3,000	\$213,920
В	\$2,400	\$95	\$11,246	-	\$52,777	\$77,500	\$5,760	\$765	\$150,543
AC.	\$3,000	-	-	\$4,500	-	\$2,020	\$483,416	\$2,500	\$495,436
λD	-	-	-	-	\$83,500	\$1,467,080	\$10,000	-	\$1,560,580
	\$372,500	\$20,000	-	-	\$109,261	\$31,937	-	\$341,161	\$874,859
Λ	\$3,000	\$6,500	\$30,000	-	-	\$42,500	\$85,000	\$27,500	\$194,500
λE	\$23,000	\$3,018	\$7,715	\$18,425	\$3,000	\$145,527	-	-	\$200,685
J	\$6,350	\$50,500	\$1,200	-	-	-	-	-	\$58,050
۱F	-	\$510	-	\$60,050	\$2,150	\$2,380,550	-	-	\$2,443,260
)	\$39,500	\$66,000	\$1,000	\$14,000	\$247,791	\$352,450	\$10,000	-	\$730,741
٩G	-	-	-	-	\$1,060	\$72,055	\$1,200,000	-	\$1,273,115
)	\$18,100	\$9,562	\$1,350	\$1,780	\$97,717	\$28,680	\$2,860	\$3,000	\$163,049
Ĵ	-	\$23,600	-	\$1,089	\$25,886	\$128,846	\$95,000	-	\$274,421
3	\$4,200	\$1,136	\$151	\$4,329	\$7,210	\$47,690	\$276,016	\$27,729	\$368,461
J	\$4,500	-	-	-	\$58,500	\$47,820	\$772,055	\$1,700	\$884,575
/	\$91	-	-	-	\$13,337	\$147,690	-	-	\$161,118
٧	\$12,200	-	-	-	-	-	-	-	\$12,200
<	\$19,935	-	-	-	\$55,207	\$5,000	\$402,980	\$260,000	\$743,122
	\$960,873	\$352,653	\$299,727	\$140,863	\$1,318,798	\$6,028,640	\$5,432,359	\$768.383	\$15,302,29

7.6.4 EXPENDITURE FY 2000 - 2001

	Compost & Mulch	Parks & Gardens	Playground	Office Products	Paper	Waste Mment	Road & Footpath	Traffic Mment	TOTAL
Α	\$5,205	-	-	\$3,748	\$7,656	\$40,160	\$510,000	\$25,000	\$591,769
В	\$10,740	\$3,400	\$11,000	-	-	\$45,230	\$925,000	\$16,800	\$1,012,170
С	\$21,200	\$13,000	-	-	\$3,285	-	\$420	-	\$37,905
D	\$35,198	\$2,200	\$25,000	-	\$43,010	\$203,249	-	\$4,780	\$313,437
Е	\$10,000	-	-	-	\$120	-	\$12,000	-	\$22,120
F	-	-	-	-	-	-	\$60,086	\$8,000	\$68,086
G	-	-	-	-	\$650	\$35,156	-	-	\$35,806
Н	-	-	-	\$12,216	\$52,076	\$64,048	\$1,732	\$8,179	\$138,251
1	-	-	-	\$34,000	\$280,500	\$94,027	\$5,400	\$4,500	\$418,427
J	\$39,566	\$19,130	-	-	\$48,225	-	-	-	\$106,921
K	\$800	-	-	\$1,482	\$19,855	-	\$3,500	\$200	\$25,837
L	\$17,160	-	\$2,000	\$600	\$21,983	\$94,080	-	\$300,000	\$435,823
М	\$25,000	-	\$2,000	-	-	-	\$875,000	\$55,000	\$957,000
N	-	-	-	-	-	\$840	-	\$5,670	\$6,510
0	\$30,925	\$30,000	-	\$6,250	\$43,660	\$40,740	-	-	\$151,575
Р	\$1,800	-	-	-	\$6,517	\$20,317	\$1,430	\$1,556	\$31,620
Q	-	-	\$2,058	\$695	\$12,000	\$10,522	-	-	\$25,275
R	\$2,006	-	-	\$2,522	-	\$239,151	-	-	\$243,679
S	-	-	-	-	-	\$37,593	\$282,290	\$5,680	\$325,563
Т	-	\$100	-	\$7,155	-	-	-	-	\$7,255
U	\$3,468	-	-	-	\$22,850	\$95,000	\$133,510	-	\$254,828
V	\$121,500	-	-	-	\$5,936	\$88,771	\$67,500	\$7,000	\$290,707
W	\$18,750	-	-	\$26,730	-	\$27,500	-	-	\$72,980
Χ	-	-	-	\$81,840	\$42,224	\$18,570	\$197,986	-	\$340,620
	\$343,318	\$67,830	\$42,058	\$177,238	\$610,547	\$1,154,954	\$3,075,854	\$442,365	\$5,914,164

7.7 PER CAPITA EXPENDITURE

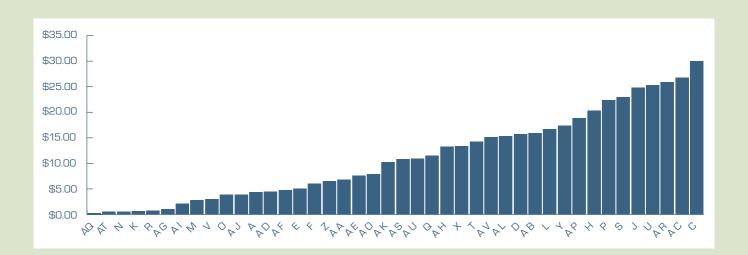
Per capita expenditure is included as it provides a comparative measure of members' expenditure on green products. Rather than compare outright expenditure, the members' residential population is also taken into account so that smaller councils with much smaller budgets can be compared more equally with larger councils who have considerably larger budgets.

The average per capita expenditure on green products continues to increase from \$6.16 in 2001 to \$13.06 in 2004.

The largest per capita expenditure was \$29.98 and the least was 28 cents.

COUNCIL	2001	2002	2003	2004
А	\$50.52	\$1.61	\$7.11	\$4.38
В	\$12.09	\$12.39	\$13.67	
С	\$0.32	\$2.42	\$17.44	\$29.98
D	\$1.98	\$5.06	\$6.75	\$15.72
Е	\$3.03	\$3.75	\$36.79	\$5.03
F	\$1.44	\$10.47	\$2.95	\$6.04
G	\$2.04	\$0.23		
Н	\$1.08		\$3.80	\$20.34
1	\$3.26	\$10.05	\$5.11	
J	\$0.93	\$1.91		\$24.83
K	\$1.76	\$1.21	\$1.50	.59
L	\$8.36	\$16.79	\$28.96	\$16.67
M	\$17.99	\$3.66	\$10.39	\$2.76
N	\$0.23	\$2.03	\$3.13	.58
0	\$1.11	\$5.34	\$3.13	\$3.83
Р	\$0.52	\$2.68	\$1.51	\$22.31
Q	\$0.31	\$3.35	\$10.80	\$11.49

COUNCU	0004	0000	0000	0004
COUNCIL	2001	2002	2003	2004
R	\$14.21		\$2.26	.75
S	\$15.56	\$17.61	\$41.73	\$22.95
Т	\$1.16		\$2.39	\$14.24
U	\$1.73	\$6.00	\$22.88	\$25.28
V	\$2.46	\$1.36	\$1.94	\$3.02
W	\$0.83	\$0.14		
X	\$4.90	\$10.68	\$8.15	\$13.38
Υ		\$8.34	\$19.44	\$17.34
Z		\$0.47	\$3.42	\$6.52
AA		\$1.59		\$6.79
AB		\$1.02	\$8.94	\$15.91
AC		\$57.66	\$43.23	\$26.72
AD		\$15.51	\$2.50	\$4.48
AE		\$4.07	\$5.86	\$7.59
AF		\$14.98	\$7.50	\$4.72
AG		\$9.59	\$16.56	\$1.00
AH			\$5.66	\$13.29
Al				\$2.14
AJ			\$40.88	\$3.87
AK			.91	\$10.23
AL			\$10.77	\$15.34
AM				
AN			\$4.82	
AO			\$2.76	\$7.92
AP			\$18.75	\$18.85
AQ			.41	.28
AR			\$9.06	\$25.85
AS			\$11.95	\$10.83
AT			\$2.87	.57
AU				\$10.88
AV				\$15.14
Average:	\$6.16	\$7.73	\$11.22	\$13.06
		•	•	



7.8 AVERAGE EXPENDITURE

Individual members' annual average expenditure on green products has increased from \$246,424 in 2001 to \$510,077 in 2002 to \$838,260.71in 2003 to \$918,354.71 in 2004.

This table shows the average expenditure on green products for the past four years.

PRODUCT	2001	2002	2003	2004
RECYCLED				
Compost & Mulch	\$14,305	\$32,029	\$36,424	\$29,848
Parks & Gardens	\$2,826	\$11,755	\$14,777	\$13,654
Playground	\$1,752	\$9,991	\$9,110	\$7,508
Office Products	\$7,385	\$4,695	\$6,303	\$8,814
Paper	\$25,439	\$43,960	\$55,253	\$67,324
Waste M'ment	\$48,123	\$200,955	\$281,349	\$291,203
Road & Footpath	\$128,161	\$181,079	\$186,564	\$126,162
Traffic M'ment	\$18,432	\$25,613	\$11,532	\$9,043
Build & Construct			\$6,159	\$2,368
Fleet			\$5,541	\$3,897
Miscellaneous			\$314	\$6,939
SUB TOTAL	\$246,423	\$510,077	\$613,326	\$566,760
GREENHOUSE				
Energy Star			\$29,317	\$60,470
Energy Rated			\$1,576	\$3,744
Energy Efficient				\$3,910
Gas Energy Rated			\$972	\$977
Lighting			\$12,485	\$7,895
Hot Water Saving			\$1,439	\$3,243
Vehicles			\$127,915	\$198,194
B & C			\$14,530	\$1,713
Greenhouse Certified			\$0	\$511
Misc				\$2,886
SUB TOTAL			\$188,234	\$283,543
OTHER GREEN				
Indoor			\$392	\$832
Outdoor			\$6,909	\$11,778
B&C			\$10,500	\$1,713
Water Saving			\$5,970	\$19,278
Cleaning			\$1,326	\$1,197
Misc			\$1,500	\$7,198
SUB TOTAL			\$26,597	\$41,996
REUSED				
Reused				\$23,635
Refurbished				\$8,741
SUBTOTAL				\$32,376
TOTAL	\$246,423	\$510,077	\$828,157	\$924,675

MEMBER SNAPSHOT

The following table shows the members who have completed their annual report. A tick indicates that an annual report (either Section 1, Section 2 or both sections) was completed and returned for that year.

MEMBERS	2001	2002	2003	2004
Ararat	Х	Х	Х	Х
Ballarat	Х	Х	Х	Х
Banyule	х	х	х	х
Bass Coast		х	х	х
Bayside			х	х
Boroondara	х	х	х	х
Buloke	Х	Х	Х	Х
Campaspe			NR	Х
Cardinia	Х	Х	Х	Х
Casey		Х	Х	Х
Corangamite	X	Х	Х	NR
Dandenong	Х			Х
Darebin	Х	Х	Х	NR
Falls Creek			NR	NR
Frankston	Х	Х	NR	Х
Geelong			Х	Х
Glen Eira			Х	Х
Hepburn			Х	Х
Hobsons Bay			Х	NR
Indigo	Х	Х	Х	Х
Kingston		Х	NR	Х
Knox		Х	Х	Х
Loddon		Х	Х	Х
Macedon Ranges			Х	NR
Maribyrnong			Х	Х
Manningham			х	х
Maroondah		х	х	х
Melbourne	х	х	х	х
Melton	х	х	х	х
Mildura		х	х	х
Mitchell	Х	х	х	х
Monash		х	х	х
Moorabool			х	х
Moreland	х	х	х	х
Mornington Peninsula		х	х	х
Mt Alexander			NR	NR
Moyne			х	х
Nillumbik	Х	х	х	х
Port Phillip	Х	х	х	х
Shepparton			х	х
Sth Grampians	х		х	х
Stonnington				х

MEMBERS	2001	2002	2003	2004
Surf Coast	Х	Х	Х	Х
Towong	Х		Х	Х
Wangaratta			X	Х
West Wimmera				Х
Whitehorse	Х	Х	Х	Х
Whittlesea	Х	Х	Х	Х
Wyndham	Х	Х	NR	Х
Yarra City	Х	Х	Х	Х
Yarra Ranges			Х	Х

NR - No Report

APPENDIX 1

LIST OF PRODUCTS PURCHASED

RECYCLED PRODUCTS

COMPOST & MULCH	2003	2004
Compost	\$37,594.88	\$40,654.56
Soil Conditioner	\$4,476.34	\$9,160.00
Mulch	\$530,203.25	\$453,750.13
Soft fall mulch	\$264,321.78	\$388,360.00
Wood Chips	\$219,858.90	\$89,624.00
Potting Mix	\$10,359.50	\$22,096.05
Rubaroc	\$30,000.00	\$90,000.00
Brush Matting		\$3,500.00
Weed mats		\$14,821.50
Rose Bed Mulch		\$550.00
Manure	\$1,666.00	\$540.00
Pea Straw		\$2,961.00
Garden Soil	\$15.00	\$23,213.00
Organic Fertiliser	\$6,305.80	\$6,907.74
Blended Soils	\$24,711.00	\$26,076.00
Recycled Foundry Sand	\$1,773.95	\$0.00
Hydro mulching	\$4,408.00	\$9,000.00
Mulch Production contract	\$320,451.00	
Other	\$800.00	\$9,839.00
Other		\$2,475.00
Sub Total	\$1,456,945.40	\$1,193,927.98
PARKS & GARDENS		
Outdoor Tables	\$17,410.00	\$1,140.00
Outdoor Chairs	\$18,755.00	\$15,430.22
Park Benches	\$21,937.00	\$79,731.00
Signage	\$29,334.00	\$79,716.74
Bollards	\$114,405.00	\$53,255.47
Walkways	\$10,895.15	\$15,000.00
Decking		\$15,000.00
Bridges		\$6,000.00
Plastic Panels - playground	\$201,000.00	\$3,600.00
Plastic Panels - fences	\$2,141.00	\$0.00
Water Retic - poly pipe	\$760.00	\$4,852.00
Tree Guards	\$16,629.00	\$29,708.00
Tree Stakes	\$8,718.00	\$23,243.00
Weed mats	\$15,666.00	\$10,036.50
Water Meter Covers		\$460.00
Signage		\$2,931.50
Mulch matting	\$16,790.00	\$10,000.00
Erosion Control logs	\$1,500.00	\$9,576.00
Root Wall		\$36,000.00
Rubber Top dressing	\$23,800.00	\$500.00
Power Poles	\$3,000.00	\$500.00
Doggy-Do Bags	\$15,118.00	\$52,793.42

Rubbish Bins		\$38,813.00
Watering Systems		\$2,000.00
Other	\$73,216.36	\$40,487.41
Other		\$15,420.40
Sub Total	\$591,074.51	\$546,194.66
PLAYGROUND EQUIP		
Soft-fall pavers (rubber)	\$3,331.00	\$22,791.00
Safety Mats (rubber)	\$36,980.00	\$52,818.00
Site-pour surfacing (rubber)	\$228,602.00	\$131,558.25
Bollards	\$64,080.00	\$15,749.35
Fences	\$4,074.00	\$0.00
Decking	\$7,330.00	\$25,000.00
Edging		\$6,537.00
Other	\$20,000.00	\$4,618.00
Other		\$41,280.00
Other		\$2,000.00
Sub Total	\$364,397.00	\$300,351.60
OFFICE PRODUCTS		
Inkjet toners /cartridges	\$98,230.44	\$155,148.45
Laser toner / cartridges	\$5,296.00	\$20,339.40
Fax toner / cartridges	\$1,314.50	\$4,035.00
Combined cartridges	\$84,490.67	\$67,032.00
Rulers	\$1,581.30	\$4,060.47
Eco pens	\$3,181.50	\$22,154.60
Frisbee	\$4,995.00	\$4,791.25
Fur niture	\$47,954.00	\$30,584.00
Plastic Folders	\$2,316.64	\$2,313.55
Plastic Archive Boxes	\$195.40	\$0.00
Mousemats		\$2,230.00
Other		\$38,500.71
Sub Total	\$252,130.45	\$352,569.43
PAPER		
Photocopy	\$482,845.02	\$756,828.03
A3 Paper	\$515.90	\$24,160.49
Letterhead	\$101,710.70	\$121,511.51
Printing	\$181,986.90	\$111,525.00
Annual Reports	\$100,247.70	\$39,354.20
Business Plans	\$43,619.50	\$0.00
Other Reports	\$47,316.30	\$28,701.00
Brochures	\$193,305.80	\$392,295.70
With Comps	\$14,926.97	\$4,252.00
Other Printed Materials		\$390,055.02
Council Plan	\$1,225.00	\$62,481.17
Envelopes DL (500 pack)	\$108,262.71	\$119,608.27
Envelopes B4 (250 pack)	\$33,932.30	\$19,663.57
Padded Envelopes	\$599.59	\$343.00
Internal Envelopes	\$200.00	\$4,762.90
Gusseted Envelopes	\$7,140.45	\$2,670.00
1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1

Other Envelopes	\$8,562.95	\$29,490.57
Business Cards (500 box)	\$37,663.80	\$47,317.70
Christmas Cards	\$11,628.00	\$3,632.00
Suspension files	\$24,410.29	\$2,040.12
Manila Files	\$21,896.18	\$2,038.25
Colored Office Paper	\$15,931.78	\$3,045.00
Notepads	\$5,295.90	\$1,848.51
Labels	\$3,338.32	\$4,183.00
Post-it Pads	\$92,292.31	\$6,184.32
Facial Tissue	\$4,930.21	\$1,030.00
Toilet Tissue	\$94,448.10	\$32,023.32
Hand Towel	\$48,243.31	\$7,922.12
Pencils	\$850.00	\$311.00
Calenders	\$82,049.45	\$112,233.75
Presentation Folders	\$9,084.71	\$6,356.65
Promotional Material	\$46,765.60	\$90,098.65
Other printed material	\$149,792.70	
Paper Bags	\$2,725.00	\$11,978.00
Community Newsletter	\$214,180.70	\$229,856.00
Archive Boxes	\$1,647.44	\$2,907.40
Wrapping Paper		\$176.88
Other	\$16,528.64	\$15,636.83
Other		\$2,039.03
Other		\$1,607.16
Sub Total	\$2,210,100.23	\$2,692,968.12
WASTE MANAGEMENT		
240 litre bins	\$9,783,567.14	\$7,715,227.49
140 litre bins	\$211,452.00	\$124,220.00
120 litre bins	\$647,464.00	\$3,242,233.98
80 litre bins	\$216,620.00	\$90,847.16
72 litre bins	\$3,432.00	
27 litre bins	\$505.68	
60 litre crates	\$107,791.98	\$91,457.50
55 litre crates	\$39,103.00	\$32,011.00
Worm Farms	\$28,004.00	\$33,019.03
Compost Bins	\$15,771.08	\$15,275.34
Pallets (storage)	\$7,175.00	\$0.00
11000 litre bin	\$81,075.00	\$56,681.00
Bin stem	\$550.00	\$2,268.00
Street Sweeper brushes	\$58,988.16	\$136,250.00
Paper recycling receptacles	\$8,770.00	\$1,380.00
Bokashi Bins	\$655.00	\$1,250.00
Compost Buckets / Food Waste	\$4,758.88	\$0.00
Bin Liners	\$1,077.34	\$4,786.20
Butt out Bins & Poles	\$1,373.35	\$33,787.00
MGB lids	\$27,959.00	\$23,508.00
Other	, ,	,
Onici		\$37,117.10
Other		\$37,117.10 \$3,012.00

Other		\$804.65
Sub Total	\$11,253,978.01	\$11,648,135.45
ROAD & FOOTPATH		
Road Base	\$179,564.00	\$218,768.00
Clas 2 crushed concrete	\$155,876.00	
Class 3 crushed concrete	\$97,153.40	\$430,515.91
Class 4 crushed rock	\$5,200.00	
Concrete aggregate	\$50,163.00	\$104,596.00
Asphalt	\$6,339,995.59	\$1,087,932.00
Drainage fill	\$5,000.00	\$2,240,000.00
Clean fill	\$13,500.00	\$16,500.00
Drainage pipes	\$53,975.65	\$13,180.00
Rubber road sealant	\$320,864.00	\$435,600.00
Pit Lids	\$6,960.00	\$14,500.00
Geo Fabric	\$48,205.00	\$10,561.91
Fire plugs	\$3,640.00	\$68,342.50
Asphalt Planings		\$38,000.00
Topsoil		\$33,000.00
Glass / Concrete Mix		\$96,000.00
Crushed Glass	\$2,200.00	\$2,000.00
Rubber Paving	\$700.00	\$0.00
Other	\$137,007.52	\$2,000.00
Other		\$233,500.00
Sub Total	\$7,462,574.16	\$5,046,481.32
TRAFFIC MANAGEMENT		
I KAFFIG IVIANAGENIEN I		
Car Stops	\$3,385.00	\$5,310.80
	\$3,385.00 \$12,632.00	\$5,310.80 \$41,370.00
Car Stops		
Car Stops Kerbing	\$12,632.00	\$41,370.00
Car Stops Kerbing Bollards	\$12,632.00	\$41,370.00 \$18,500.00
Car Stops Kerbing Bollards Bus Shelter Panels	\$12,632.00 \$25,000.00	\$41,370.00 \$18,500.00 \$16,500.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts	\$12,632.00 \$25,000.00 \$230,231.35	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors	\$12,632.00 \$25,000.00 \$230,231.35	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards	\$12,632.00 \$25,000.00 \$230,231.35	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total BUILDING & CONSTRUCTIO	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56 N	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00 \$50,915.00 \$361,720.43
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total BUILDING & CONSTRUCTIO	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56 N \$181,853.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00 \$50,915.00 \$361,720.43
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total BUILDING & CONSTRUCTIO Timber Bricks	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56 N \$181,853.00 \$10,250.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00 \$50,915.00 \$361,720.43
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total BUILDING & CONSTRUCTIO Timber Bricks Windows	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56 N \$181,853.00 \$10,250.00 \$4,000.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$50,915.00 \$361,720.43 \$0.00 \$2,250.00 \$0.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total BUILDING & CONSTRUCTIO Timber Bricks Windows Doors	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56 N \$181,853.00 \$10,250.00 \$4,000.00 \$2,000.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00 \$50,915.00 \$361,720.43 \$0.00 \$2,250.00 \$0.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total BUILDING & CONSTRUCTIO Timber Bricks Windows Doors Flooring	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56 N \$181,853.00 \$10,250.00 \$4,000.00 \$2,000.00 \$5,750.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00 \$361,720.43 \$0.00 \$2,250.00 \$0.00 \$0.00
Car Stops Kerbing Bollards Bus Shelter Panels Guide posts Delineators/reflectors Sign Boards Round-Abouts Speed Humps/cushions School crossing posts Drainage Pipe Other Sub Total BUILDING & CONSTRUCTIO Timber Bricks Windows Doors Flooring Strawboard	\$12,632.00 \$25,000.00 \$230,231.35 \$11,150.00 \$137,308.73 \$650.00 \$8,700.00 \$32,230.48 \$461,287.56 N \$181,853.00 \$10,250.00 \$4,000.00 \$5,750.00 \$2,000.00	\$41,370.00 \$18,500.00 \$16,500.00 \$132,923.63 \$0.00 \$5,511.00 \$14,980.00 \$67,590.00 \$900.00 \$50,915.00 \$361,720.43 \$0.00 \$2,250.00 \$0.00 \$0.00 \$0.00

Recycled metal	\$13,000.00	\$0.00
Plastic panels - dog beds	\$1,240.00	\$0.00
Other	\$9,060.40	\$75,000.00
Sub Total	\$246,354.00	\$94,750.00
FLEET MANAGEMENT		
Lubricants		\$11,000.00
Degreasers	\$2,080.00	\$1,000.00
Coolant	\$3,000.00	\$4,100.00
Retreads	\$199,397.82	\$100,952.00
Cleaning Rags	\$16,176.00	\$8,735.50
Bio Diesel		\$1,000.00
Other		\$29,092.63
Sub Total	\$221,653.82	\$155,880.13
MISCELLANEOUS		
Biodegradable Absorbents	\$4,137.00	\$400.00
Event Catering	\$2,137.70	
Coir Peat Absorbants	\$5,060.00	\$4,750.00
Spill Pallets & Liners	\$1,400.00	\$7,770.85
Textile Wipers		\$10.00
Food Packaging		\$572.22
Beverage Containers		\$918.50
Cutlery		\$87.00
Moulded Packaging		\$20.00
Pallets		\$5,967.00
Other		\$256,241.00
Sub Total	\$12,547.70	\$277,576.57
RECYCLED TOTAL	\$24,533,042.84	670,555.69

GREENHOUSE FRIENDLY PRODUCTS

ENERGY STAR	2003	2004
Computers	\$423,697.00	\$1,367,390.10
Monitors	\$66,690.00	\$59,820.00
Lap tops	\$96,574.00	\$269,428.00
Printers	\$118,564.00	\$215,242.18
Photocopiers	\$317,965.30	\$70,820.00
Faxes	\$1,099.00	\$3,977.00
Multi Function Devices	\$11,284.00	\$34,265.00
LCD Monitors	\$6,380.00	\$317,985.80
Duplex Trays	\$1,800.00	
Other	\$91,493.75	\$76,550.00
Other		\$361.00
Sub Total	\$1,172,702.05	\$2,418,839.08
ENERGY RATED EQUIPME	NT	
Refrigerators	\$3,977.26	\$11,324.00
Washing Machines		\$800.00
Air conditioners	\$39,314.00	\$129,890.00
Space Heaters	\$40.00	\$0.00
Microwaves	\$345.00	\$525.00

Dishwashers		\$1,050.00
Water Heaters		\$3,540.00
Other	\$19,380.00	\$1,750.00
Other		\$100.00
Other		\$800.00
Sub Total	\$63,056.26	\$149,779.00
ENERGY EFFICIENT		
Network Devices	\$1,830.00	\$1,600.00
Energy Controllers / Voltage Regulators / UPS	\$1,650.00	\$44,109.10
Timers	\$6,580.00	\$700.00
Digital Control Pool Pump	\$21,175.00	\$0.00
Switches	\$5,920.00	
Other		\$109,253.00
Other		\$753.00
Other		\$0.00
Sub Total		\$156,415.10
GAS ENERGY RATED		
Cooking Appliance	\$4,900.00	\$5,000.00
Water Heaters	\$28,480.00	\$17,782.00
Space Heaters	\$5,512.00	\$9,832.00
Ducted Heating		\$6,500.00
		A
Sub Total	\$38,892.00	\$39,114.00
Sub Total LIGHTING	\$38,892.00	\$39,114.00
	\$38,892.00	\$39,114.00
LIGHTING		
LIGHTING Fluorescent lights Compact Fluorescent	\$236,982.00	\$33,439.40 \$65,636.09 \$8,668.13
LIGHTING Fluorescent lights Compact Fluorescent Lights	\$236,982.00 \$34,383.12	\$33,439.40 \$65,636.09
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify)	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00	\$33,439.40 \$65,636.09 \$8,668.13
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors	\$236,982.00 \$34,383.12 \$39,820.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$0.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$0.00 \$5,189.37
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$0.00 \$5,189.37 \$150,022.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$0.00 \$5,189.37 \$150,022.00 \$670.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other Sub Total	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$0.00 \$5,189.37 \$150,022.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00 \$111,600.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$7,040.00 \$0.00 \$5,189.37 \$150,022.00 \$670.00 \$315,812.09
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other Other Sub Total HOT WATER SAVING Showerheads	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$0.00 \$5,189.37 \$150,022.00 \$670.00 \$315,812.09
LIGHTING Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other Other Sub Total HOT WATER SAVING Showerheads Taps	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00 \$111,600.00	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$0.00 \$5,189.37 \$150,022.00 \$670.00 \$315,812.09
LIGHTING Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other Other Sub Total HOT WATER SAVING Showerheads Taps Dishwashers	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$12,000.00 \$111,600.00 \$499,417.12	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$5,189.37 \$150,022.00 \$670.00 \$315,812.09 \$5,559.09 \$700.00 \$4,500.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other Other Sub Total HOT WATER SAVING Showerheads Taps Dishwashers Washing Machines	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00 \$111,600.00 \$499,417.12 \$23,129.00 \$1,953.79	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$5,189.37 \$150,022.00 \$670.00 \$315,812.09 \$5,559.09 \$700.00 \$4,500.00 \$0.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other Other Sub Total HOT WATER SAVING Showerheads Taps Dishwashers Washing Machines Flow regulators	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$12,000.00 \$111,600.00 \$499,417.12	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$5,189.37 \$150,022.00 \$670.00 \$315,812.09 \$5,559.09 \$700.00 \$4,500.00
Fluorescent lights Compact Fluorescent Lights Solar lighting Solar Road Markers Street lighting (please specify) Motion detectors Exit Signs Power Savers C-Bus Controlsw Sensor Lighting Other Other Sub Total HOT WATER SAVING Showerheads Taps Dishwashers Washing Machines	\$236,982.00 \$34,383.12 \$39,820.00 \$14,739.00 \$46,593.00 \$3,300.00 \$12,000.00 \$111,600.00 \$499,417.12 \$23,129.00 \$1,953.79	\$33,439.40 \$65,636.09 \$8,668.13 \$16,500.00 \$24,602.10 \$1,900.00 \$2,000.00 \$7,040.00 \$5,189.37 \$150,022.00 \$670.00 \$315,812.09 \$5,559.09 \$700.00 \$4,500.00 \$0.00

\$57,569.79	\$129,759.09
\$162,855.00	\$96,552.00
	\$344,655.00
\$2,776,489.00	\$4,011,156.26
\$1,002,159.00	\$1,751,560.35
\$443,424.00	\$1,446,381.00
\$727,563.00	\$135,260.00
	\$108,000.00
	\$20,200.00
\$5,116,610.00	\$7,927,764.61
TION	
\$8,000.00	\$1,450.00
\$20,000.00	\$0.00
\$20,000.00	\$4,000.00
\$370,725.00	\$0.00
\$13,800.00	\$1,000.00
\$2,718.00	\$15,000.00
	\$42,259.00
	\$4,849.00
\$105,957.00	\$0.00
\$581,200.00	\$68,558.00
	\$20,441.96
	\$20,441.96
\$2,730.00	\$17,080.00
\$1,390.00	\$12,812.12
	\$2,000.00
	\$83,250.00
	\$223.83
	\$115,465.95
\$7,933,447.22	\$11,341,948.88
	\$162,855.00 \$2,776,489.00 \$1,002,159.00 \$443,424.00 \$727,563.00 \$5,116,610.00 TION \$8,000.00 \$20,000.00 \$20,000.00 \$20,000.00 \$27,725.00 \$13,800.00 \$2,718.00 \$105,957.00 \$581,200.00 \$2,730.00 \$1,390.00

'OTHER' GREEN PRODUCTS		
INDOOR	2003	2004
Furniture	2000	\$21,930.00
Floor coverings	\$5.000.00	\$11,300.00
Non Toxic Room	ψ0,000.00	
Fresheners		\$70.00
Calico Bags	\$5,005.00	\$19.50
Paper Drinking Cups	\$1,229.00	\$0.00
Other	\$4,468.00	\$0.00
Sub Total	\$15,702.00	\$33,319.50
OUTDOOR		
Wood products	\$4,389.00	\$50,000.00
Non-toxic pest control	\$65,961.00	\$15,000.00
Non-toxic weed control	\$80,442.00	\$43,419.00
Water saving seedling crystals	\$12,560.00	
Brush matting	\$2,590.00	\$0.00
Pea Straw	\$422.00	\$10.00
Furniture	\$15,648.00	\$924.00
Bollards	\$5,081.00	\$101.00
Biodegradable Turf Stakes	\$50,000.00	\$500.00
Warm season/water saving grass	\$10,000.00	
Green Cell Batteries	\$6,525.00	\$0.00
Organic Fertilisers		\$46,810.00
Other		\$82,513.50
Other		\$229,673.13
Other	\$22,742.00	\$2,174.00
Sub Total	\$276,360.00	\$471,124.63
BUILDING & CONSTRUCTION		
Flooring	\$238,821.00	\$5,760.00
Walls		\$9,450.00
Framework	\$190,000.00	\$500.00
Paints		\$48,000.00
Paint Cleaners & Thinners		\$112.34
Other		\$4,725.00
Sub Total	\$420,000.00	\$68,547.34
WATER SAVING		
Water diverters	\$10,250.00	\$0.00
Composting toilets	\$4,571.00	\$0.00
Water Tanks	\$141,200.00	\$85,725.00
AAA urinal flushers	\$80.00	\$80.00
Waterless Urinals	\$8,500.00	\$14,250.00
Grey water systems	\$28,000.00	\$58,188.00
Filtration Systems	\$20,000.00	\$49,375.00
Water Saving Crystals		\$5,898.00

Water Saving Grass		\$210,920.00
Drought Resistant Plants		\$61,085.80
Flow Regulators		\$3,660.36
Watering Systems		\$37,709.00
Taps		\$2,310.00
Other	\$26,220.00	\$230,017.50
Other		\$6,940.50
Sub Total	\$238,821.00	\$771,159.16
CLEANING PRODUCTS		
Micro fibre	\$808.00	\$2,845.00
Steam cleaning products	\$24,816.00	\$2,870.00
Rotary Cleaners		\$1,875.00
Non-toxic cleaning products	\$450.00	\$26,452.70
Other	\$26,981.46	\$12,513.20
Other		\$151.68
Sub Total	\$53,055.46	\$47,907.58
MISCELLANEOUS		
Copy Paper		\$15,720.00
Printing Paper		\$154,935.30
Vegetable-based Printing Inks		\$7,967.00
LDPE Shopping Bags		\$5,617.00
Calico Bags		\$43,028.74
Clothing		\$9,000.00
Certified Organic Catering		\$7,304.00
Organic Tea		\$56.00
Organic Coffee		\$115.00
Food Packaging		\$100.00
Beverage Containers		\$1,856.50
Cutlery		\$62.00
Cornstarch Carry Bags		\$3,500.00
Paper Drinking Cups		\$733.75
Whiteboard Markers (refillable)		\$171.00
Whiteboard Markers (xylene free)		\$35.00
Permanent Markers (xylene free)		\$1,450.00
Enviro friendly paper calendars	\$55,000.00	
Enviro frindly paper EcoVision	\$5,000.00	
Other		\$36,361.00
Sub Total	\$60,000.00	\$287,923.29
'OTHER' GREEN TOTAL	\$1,063,938.46	\$1,679,981.50

DE HOED PROBLETO				
RE-USED PRODUCT				
RE-USED	2003	2004		
Clean Fill		\$40,000.00)	
Mulch		\$427,373.0	00	
Wood Chips		\$7,109.00		
Crushed Rock		\$224,800.0	00	
Crushed Concrete		\$6,100.00		
Asphalt		\$159,000.0	00	
Bluestone		\$20,050.00	כ	
Bricks		\$2,000.00		
Tree Guards		\$15,872.60)	
Plant Pots		\$1,371.00		
Other		\$27,115.28	3	
Other		\$14,508.00)	
Other		\$110.00		
Sub Total		\$945,408.8	38	
REFURBISHED				
Furniture		\$6,800.00		
Computers		\$329,760.0	00	
Printers		\$10,000.00)	
Faxes		\$2,100.00		
Telephone Systems		\$1,000.00		
Sub Total		\$349,660.0	00	
RE-USED TOTAL		\$1,295,068	3.88	
TOTAL				
	2003	2004		
	\$33,530,42	8.52 \$36,987,55	4.95	

	ORT CAVORT #4
	TION 1 UST BE RETURNED BY FRIDAY AUGUST 27, 2004
COUNC	
	NTACT:
1.1	Working Group
1.1.1 ECO-Bu	Do you have a working group to implement the objectives of
Yes	No In Progress
1.1.2	If so please indicate the number of people on this group:
1.1.3	What are their positions?
1.2	Purchasing Policy
1.1.1	Have you developed an environmental purchasing policy?
Yes	No In progress
1.1.2 conside	Does your purchasing policy include other environmental prations as well as buying recycled?
Yes	No
If YES,	please tick which ones.
	Waste Minimisation
	Energy Efficiency
	Climate Damage
	Pollution
	Habitat Destruction
	Soil Degradation
	Ethical considerations
	Avoidance of genetically modified crops/food
	Other

1.3	Action Plan
1.1.1 implem	Do you have an Action Plan for nenting ECO-Buy?
Yes	No In Progress
	What does your Action Plan cover? etick which ones)
	Product Actions
	Communication Actions
	Tracking Actions
	Contract / Tender Actions
	Other: please specify
1.4	Specifications
1.4.1 conside	Have you developed clauses specifying environmental erations in any of your tenders and /or contracts?
Yes	No In Progress
1.4.2	If so, in what areas? (eg MGBs, compost, road construction,
cleanin	g).
1.5	Tracking Do you have a system for tracking purchasing of green
produc	
Yes	No In Progress
1.5.2	If yes, please briefly describe this system?

1.6	Purchasing	1
1.4.3 since yo	Has there been an increase in purchasing of green products our membership of ECO-Buy?	2
Yes	No	3
1.4.4 green p	Has there been a noticeable increase in the purchasing of roducts in the last 12 months?	1.7.3 The three bi green products are:
Yes	No	1
1.4.5 green p	Do you expect your organisation to increase purchasing of roducts in the next 12 months?	2. 3.
Yes	No	1.7.4 The easiest
1.4.6	How does your council's purchasing system operate?	
	Centralised: all purchases approved through one department	1.7.5 The hardest
	Individual departments able to authorise their own purchases	
	Mixture of both of the above	1.7.6 Implementin
1.4.7 purchas	Does your council have an electronic sing system?	
Yes	No	1.7.7 Assistance in help me implementing
1.4.8	If yes, what is the name of the system you use?	1
		2
		3
1.7 1.7.1	Implementation How has your council implemented ECO-Buy? For example	1.7.8 The following council:(tick relevant
	een implemented across all departments or just in a few to	Water savin
	All departments	Greenhouse
	Selected departments	Fuel efficient
	One site	Buying local
	Various sites	Transportati
	Other: please specify	Minimal pac
		Product dur
		Disposal of p
1.7.2 product	The three biggest barriers to your council purchasing green	Resource co

The three biggest incentives for your council to purchase roducts are:
The easiest part of implementing ECO-Buy is:
The hardest part of implementing ECO-Buy is:
Implementing ECO-Buy would be easier if:
Assistance in the following three areas / issues would really implementing ECO-Buy in my council.
The followings green purchasing issues are important in my (tick relevant boxes)
Water saving products
Water saving products Greenhouse friendly products
Greenhouse friendly products
Greenhouse friendly products Fuel efficient products
Greenhouse friendly products Fuel efficient products Buying local
Greenhouse friendly products Fuel efficient products Buying local Transportation of products
Greenhouse friendly products Fuel efficient products Buying local Transportation of products Minimal packaging

APPENDIX 2 (CONTINUED)

induor air quality
Non-toxic cleaning

Non-toxic cleaning products

Non-toxic pest control

Non-toxic weed control

Certified organic products

Recycled products

Non-genetically modified food products

Quality of green products

Alternative fuel vehicles

Green organic products (compost/mulch)

Recycled copy paper

Green building products

Product stewardship

Energy saving products

Recyclable packaging

Cost of green products

1.1.3 Implementing ECO-Buy would be easier if:

1.1.4 Assistance in the following three areas / issues would really help me implementing ECO-Buy in my council.

1.

2. 3.

SECTION 1

For the purpose of this report, the following definitions are used:

RECYCLED products are those that are made with recycled content.

GREENHOUSE FRIENDLY products are those that create fewer greenhouse emissions at any stage of their lifecycle.

OTHER GREEN products are those that are better for the environment and human health, but do not fit 'recycled' or 'greenhouse' categories.

RE-USED products are those that council has re-used within their internal operations instead of landfilling and/ or purchasing new products.

A purchase can only be recorded ONCE. You must decide if it is 'recycled', 'greenhouse', 'other green' or 're-used' and enter it into that particular category only.

You MUST fill in the \$ amount spent on each product. If possible, also provide details on the quantity purchased, the supplier and the brand. This is not mandatory, but would be much appreciated.

ENERGY STAR products must have that feature activated or enabled.

ENERGY RATED products must be rated FOUR STAR or above.

WATER SAVING products must be rated FOUR A or above.

GAS RATED products must be rated FOUR STAR or above.

FUEL EFFICIENT vehicles must be FOUR CYLINDERS or less and purchased in place of larger cylinder vehicles.

The \$ value of the 'RE-USED' product is the amount the product would cost if purchased by council (check market rates).

All totals will be automatically calculated - you do not have to do ANY maths!

When asked to 'PLEASE SPECIFY', provide details on the brand or source of material or why it's 'green', eg

Brand - Toyota Prius

Source of material - renewable / plantation timber / bamboo / vegetable based etc

Why 'green' - 4 cylinder / non-toxic / low emitting / certified organic etc

COUNCIL:				
RECYCLED CONTENT PRODUCTS	\$ AMOUNT SPENT	QUANTITY	SUPPLIER	BRAND
ORGANICS: COMPOST & MULCH	y minositi oi ziii	<u>u</u>	0011 21211	Jiiiii
Compost				
Soil Conditioner				
Mulch				
Soft fall mulch				
Wood Chips				
Potting Mix				
Rubaroc				
Brush Matting				
Weed mats				
Rose Bed Mulch				
Manure				
Pea Straw				
Garden Soil				
Organic Fertiliser				
Blended Soils				
Recycled Foundry Sand				
Hydro Mulching				
Organic Soil Binders				
Other				
Other				
Other				
Sub Total	\$0.00			
PARKS & GARDENS				
Outdoor Tables				
Outdoor Chairs				
Park Benches				
Signage				
Bollards				
Walkways				
Decking				
Bridges				
Jetties				
Playground Panels				
Fence Panels				
Poly Pipe				
Tree Guards				
Tree Stakes				

Bird Baths			
Letter Box			
Weed Mats			
Water Meter Covers			
Signage			
Mulch Matting			
Erosion Control			
Root Wall			
Rubber Top Dressing			
Power Poles			
Eco-Flex Wall Systems			
Paving			
Doggy-Do Bags			
Rubbish Bins			
Animal Shelters			
Lattices			
Plant Containers			
Watering Systems			
Crushed Glass			
Other			
Other			
Other			
Sub Total	\$0.00		
PLAYGROUND			
Soft-Fall Pavers (rubber)			
Safety Mats (rubber)			
Site-Pour Surfacing (rubber)			
Play Structures			
Bollards			
Fences			
Decking			
Edging			
Other			
Other			
Other			
Sub Total	\$0.00		
OFFICE			
Printer toners /cartridges			
Photocopier toner / cartridges			
Fax toner / cartridges			
Combined toner / cartridges			

Rulers			
Pens & Pencils			
Bags			
Photo Albums			
Frisbees			
Furniture			
Plastic Folders			
Archive Boxes (plastic)			
Bulletin Boards			
Mousemats			
Partitions			
Presentation Folders (plastic)			
Other			
Other			
Other			
Sub Total	\$0.00		
PAPER			
Copy Paper			
A3 Paper			
Letterhead			
Printing Paper			
Annual Reports			
Business Plans			
Other Reports			
Brochures			
With Comps			
Other Printed Materials			
Council Plans			
Envelopes DL			
Envelopes B4			
Padded Envelopes			
Internal Envelopes			
Gussetted Envelopes			
Other Envelopes			
Business Cards			
Greeting Cards			
Suspension files			
Manila Folders			
Colored Office Paper			
Notepads			
Labels			

Post-it Pads			
Facial Tissue			
Toilet Tissue			
Hand Towel			
Pencils			
Calenders			
Presentation Folders (paper)			
Promotional Material			
Paper Bags			
Community Newsletter			
Archive Boxes (paper)			
Paper Bags			
Wrapping Paper			
Other			
Other			
Other			
Sub Total	\$0.00		
WASTE MANAGEMENT			
240 litre bins			
140 litre bins			
120 litre bins			
80 litre bins			
60 litre crates			
55 litre crates			
11000 litre bins			
Worm Farms			
Compost Bins			
Pallets			
Transfer Station Skip			
Bin Stems			
Street Sweeper Brushes			
Paper Recycling Receptacles			
Bokashi Bins			
Compost Buckets / Food Waste Bins			
Bin Liners			
Butt Out Bins & Poles			
MGB Lids			
Other			
Other			
Other			
Sub Total	\$0.00		

Water System Covers
School Crossing Posts

Other Other

ROAD & FOOTPATH			
Road Base			
Crushed Rock			
Crushed Concrete			
Concrete Aggregate			
Asphalt			
Drainage Fill			
Clean Fill			
Drainage Pipes			
Rubber Road Sealant			
Pit Lids			
Geo Fabric			
Fire Plugs			
Asphalt Planings			
Topsoil			
Glass / Concrete Mix			
Crushed Glass			
Bobble Pavers			
Drainage Pavers			
Rubber Paving			
Cement			
Pavers			
Other			
Other			
Other			
Sub Total	\$0.00		
TRAFFIC MANAGEMENT			
Wheel Stops			
Kerbing			
Bollards			
Bus Shelter Panels			
Guide Posts			
Lane Markers			
Sign Boards			
Round-Abouts			
Speed Humps			
Crash Cushion			

Ithon			
Other Bub Total	\$0.00		
	Φ U.UU		
BUILDING & CONSTRUCTION			
imber			
Pricks Vindows			
Doors			
Roofing			
Flooring			
nsulation			
Valls			
Plasterboard			
Strawboard			
iibre Cement			
ixtures			
Suttering			
Horizontal Drainage Cells			
Recycled Plastic Pipes			
Carpet / Carpet Tiles			
Inderlay			
Concrete Fly Ash			
Crushed Concrete			
Mesh & Bar Reinforcement			
Slab Membrane			
Vaffle Pods			
Plastic Damp Proofing			
Oog Beds			
Bench Tops			
Masonry			
xterior Cladding			
nterior Cladding			
Cement			
Concrete Underlay			
(itchen Fixtures			
Paint			
Plastic Film			
Slab Blocks			
Cteel			
Лetal			
Ion-Ferrous Metals			
Other			

Computer Monitors

Ohler					
Other					
Other	4				
Sub Total	\$0.00				
FLEET MANAGEMENT					
Lubricants					
Degreasers					
Coolants					
Retreads					
Cleaning Rags					
Bio Diesel					
Other					
Other					
Other					
Sub Total	\$0.00				
MISCELLANEOUS					
Biodegradable Absorbants					
Coir Peat Absorbants					
Spill Pallets & Liners					
Clothing					
Textile Wipers					
Textile Packing Felt					
Drums (storage)					
Firewood (recycled timber/paper)					
Briquettes (recycled timber/paper)					
Food Packaging					
Beverage Containers					
Cutlery					
Moulded Packaging					
Pallets					
Strapping					
Other					
Other					
Other					
Sub Total	\$0.00				
RECYCLED TOTAL	\$0.00				
COUNCIL:					
	\$ AMOUNT SPENT	QUANTITY	SUPPLIER	BRAND	
ENERGY STAR EQUIPMENT					
Computers					

Lap Tops			
Printers			
Photocopiers			
Faxes			
Multi Function Devices			
LCD Monitors			
Other			
Other			
Other			
Sub Total	\$0.00		
ENERGY RATED EQUIPMENT			
Refrigerators			
Freezers			
Washing Machines			
Clothes Dryers			
Air Conditioners			
Space Heaters			
Microwaves			
Dishwashers			
Water Heaters			
Water Boilers			
Other			
Other			
Other			
Sub Total	\$0.00		
ENERGY EFFICIENT			
Network Devices			
Energy Controllers / Voltage Regulators / UPS			
Timers			
Digital Control Pool Pumps			
Other			
Other			
Other			
Sub Total	\$0.00		
GAS ENERGY RATED			
Cooking Appliances			
Water Heaters			
Space Heaters			
Clothes Dryers			
Refrigerators			
Ducted Heating			

Outdoor Barbeques			
Gas Log Fires			
Other			
Other			
Other			
Sub Total	\$0.00		
LIGHTING			
Fluorescent lights			
Compact Fluorescent Lights			
Solar Lighting			
Solar Road Markers			
Street Lighting (please specify)			
Motion Detectors			
Exit Signs			
Power Savers			
C-Bus Controls			
LED Lighting			
LED Traffic Lights			
Sensor Lighting			
Outdoor Lighting (please specify)			
Ballasts			
Other			
Other			
Other			
Sub Total	\$0.00		
HOT WATER SAVING PRODUCTS			
Showerheads			
Taps			
Dishwashers			
Washing Machines			
Flow Regulators			
Solar Hot Water Systems			
Other			
Other			
Other			
Sub Total	\$0.00		
VEHICLES			
Hybrid Vehicles (please specify)			
Electric Vehicles (please specify)			
LPG Vehicles (please specify)			
Fuel Efficient (please specify)			

Dual Fuel Vehicles			
Other			
Other			
Other			
Sub Total	\$0.00		
BUILDING & CONSTRUCTION			
Insulation (please specify)			
Flooring (please specify)			
Walls (please specify)			
Roofing (please specify)			
Heating (please specify)			
Air Conditioners (please specify)			
Hot Water Systems (please specify)			
Windows (please specify)			
Solar Panels			
Alsymite Roof Sheeting			
Skylights			
Solar Power Systems			
Other			
Other			
Other			
Sub Total	\$0.00		
GREENHOUSE FRIENDLY CERTIFIED			
BP Ultimate 98			
BP Global Choice Commercial Fuels			
Other			
Sub Total	\$0.00		
MISCELLANEOUS			
Enviromower			
GreenFleet			
Met Cards			
Bicycles			
Scooters			
Other			
Other			
Other			
Sub Total	\$0.00		
GREENHOUSE TOTAL	\$0.00		
COUNCIL:			

Name	'OTHER' GREEN PRODUCTS	\$ AMOUNT SPENT	QUANTITY	SUPPLIER	BRAND
Floor Coverings (please specify) () () () () Finishers (Arbestuse (please specify) () () () () Non-taxic Peat Control (please specify) () () () () Not-taxic Room Fresherers () () () () () Bulletin Boards () () () () () Other () () () () () () Other () () () () () () Sub Total () () () () () Outprough () () () () () Wood products (please specify) () () () () () Non-taxic peet control (please specify) () () () () () Non-taxic weed control (please specify) () () () () () Non-taxic peet control (please specify) () () () () () Non-taxic peet control (please specify) () () () () () Non-taxic weed control (please specify) () () () () () Non-taxic weed control (please specify) () () () () () Pea Strow () () () () () () Furniture (please specify) () () () () () Block peet (please specify) () () () () () () Biodegraduale Turt Staken () () () () () () () Latt	INDOOR				
Finishes / Adhesives (please specify) ()	Furniture (please specify)				
Non-toxic Poet Control (please specify) ()	Floor Coverings (please specify)				
Non-toxic Room Fresheners Image: Control of the Control (please specify) \$0.00	Finishes / Adhesives (please specify)				
Bulletin Boards Incher Incher <t< td=""><td>Non-toxic Pest Control (please specify)</td><td></td><td></td><td></td><td></td></t<>	Non-toxic Pest Control (please specify)				
Other Other Commender Commen	Non-toxic Room Fresheners				
Other Other \$0.00 <td< td=""><td>Bulletin Boards</td><td></td><td></td><td></td><td></td></td<>	Bulletin Boards				
Other SUB Total \$0.00 Common (Common Common Com	Other				
Sub Total \$0.00 OUTDOOR CARRIANDE SURVINOUR	Other				
OUTDOOR Compound (please specify) Compound (please spe	Other				
Wood products (please specify)	Sub Total	\$0.00			
Non-toxic pest control (please specify) e	OUTDOOR				
Non-toxic weed control (please specify) Integrated Pest Management Integrated Pest Management <td>Wood products (please specify)</td> <td></td> <td></td> <td></td> <td></td>	Wood products (please specify)				
Integrated Pest Management Integrated Pest Management <td< td=""><td>Non-toxic pest control (please specify)</td><td></td><td></td><td></td><td></td></td<>	Non-toxic pest control (please specify)				
Brush matting Pea Straw Pea Straw Furniture (please specify) Bollards (please specify) Biodegradable Turf Stakes Lattices (please specify) Brown (Pean Call Batteries) Green Cell Batteries Groen Cell	Non-toxic weed control (please specify)				
Pea Straw Immiture (please specify) Immiture (please speci	Integrated Pest Management				
Furniture (please specify) 60 cms (splease specify) Bollards (please specify) 60 cms (splease specify) Biodegradable Turf Stakes 60 cms (splease specify) Careen Cell Batteries 60 cms (splease specify) Organic Fertilisers 60 cms (splease specify) Other 60 cms (splease specify) Other 60 cms (splease specify) Other 60 cms (splease specify) Sub Total 50 cms (splease specify) BullDing & Construction 60 cms (splease specify) Flooring (please specify) 60 cms (splease specify) Walls (please specify) 60 cms (splease specify) Benches (please specify) 60 cms (splease specify) Varnishes / glazes (please specify) 60 cms (splease specify) Paints (please specify) 60 cms (splease specify) Adhesives (please specify) 60 cms (splease specify) Paints (please specify) 60 cms (splease specify) Adhesives (please specify) 60 cms (splease specify) Paints (splease specify) 60 cms (splease specify) Paints (splease specify) 60 cms (splease specify) Adhesives (please specify) </td <td>Brush matting</td> <td></td> <td></td> <td></td> <td></td>	Brush matting				
Bollards (please specify) Georgadable Turf Stakes Georgadable Turf Stakes<	Pea Straw				
Biodegradable Turf Stakes Image: Composition of the Composition of t	Furniture (please specify)				
Lattices (pllease specify) Green Cell Batteries Organic Fertilisers Organic Fertilisers Other Ot	Bollards (please specify)				
Green Cell Batteries Organic Fertilisers Other O	Biodegradable Turf Stakes				
Organic Fertilisers Image: Control of the	Lattices (pllease specify)				
OtherOtherImage: Control of the	Green Cell Batteries				
Other Other Other Other Sub Total Su	Organic Fertilisers				
Other Sub Total \$0.00 BUILDING & CONSTRUCTION Flooring (please specify) Valls (please specify) Framework (please specify) Benches (please specify) Alternative/Engineered wood (please specify) Paints (please specify) Adhesives (please specify) Adhesives (please specify) Alternative/Engineered wood (please specify) And (ple	Other				
Sub Total \$0.00 \$0	Other				
BUILDING & CONSTRUCTION Flooring (please specify) Walls (please specify) Framework (please specify) Benches (please specify) Alternative/Engineered wood (please specify) Varnishes / glazes (please specify) And the specify) Adhesives (please specify) Adhesives (please specify) And the specify And the s	Other				
Flooring (please specify) Walls (please specify) Framework (please specify) Benches (please specify) Alternative/Engineered wood (please specify) Varnishes / glazes (please specify) Paints (please specify) Adhesives (please specify) Achesives (please specify) Paint Stripper (please specify) Termite Protection Mesh	Sub Total	\$0.00			
Walls (please specify) Framework (please specify) Benches (please specify) Benches (please specify) Alternative/Engineered wood (please specify) Varnishes / glazes (please specify) Paints (please specify) Adhesives (please specify) Paint Stripper (please specify) Termite Protection Mesh	BUILDING & CONSTRUCTION				
Framework (please specify) Benches (please specify) Alternative/Engineered wood (please specify) Varnishes / glazes (please specify) Paints (please specify) Adhesives (please specify) Paint Stripper (please specify) Termite Protection Mesh	Flooring (please specify)				
Benches (please specify) Alternative/Engineered wood (please specify) Varnishes / glazes (please specify) Paints (please specify) Adhesives (please specify) Adhesives (please specify) Paint Stripper (please specify) Termite Protection Mesh	Walls (please specify)				
Alternative/Engineered wood (please specify) Varnishes / glazes (please specify) Paints (please specify) Adhesives (please specify) Paint Stripper (please specify) Termite Protection Mesh	Framework (please specify)				
Varnishes / glazes (please specify) Paints (please specify) Adhesives (please specify) Paint Stripper (please specify) Termite Protection Mesh	Benches (please specify)				
Paints (please specify) Adhesives (please specify) Paint Stripper (please specify) Termite Protection Mesh	Alternative/Engineered wood (please specify)				
Adhesives (please specify) Paint Stripper (please specify) Termite Protection Mesh Control of the specify of the specify of the specific of t	Varnishes / glazes (please specify)				
Paint Stripper (please specify) Termite Protection Mesh	Paints (please specify)				
Termite Protection Mesh	Adhesives (please specify)				
	Paint Stripper (please specify)				
Hemp Particle Board	Termite Protection Mesh				
	Hemp Particle Board				

Low Eminates (plantation) (mode) (mode) (mode) Paint Claminates (plantation) (mode) (mode) (mode) Paint Claminates (plantation) (mode) (mode) (mode) Chair Stripmens (planta people) (mode) (mode) (mode) Water Davids (mode) (mode) (mode) (mode) Water Tanks (mode) (mode) (mode) (mode) (mode) (mode) (mode) (mod) (mod) <t< th=""><th></th><th></th><th></th><th></th></t<>				
Laminetes (low emitating) emin cleaners & Thinners (please specify) cman cleaners & Common cleaners cman cleaners	Low Emission MDF			
Paint Cleaners & Thinners (please specify) 6	Laminates (plantation)			
Seelants (please specify) Incher (a) (b) (b) Other (b) (c) (c) (c) Other (c) (c) (c) (c) Sub Total (c) (c) (c) (c) Water Busters (c) (c) (c) (c) Composting Totlets (c) (c) (c) (c) Wetter Tarks (c) (c) (c) (c) AAAL Urinal Flushers (c) (c) (c) (c) Water Sexims (please specify) (c) (c) (c) (c) Bitration Systems (vetter harvesting) (c) (c) </td <td>Laminates (low emitting)</td> <td></td> <td></td> <td></td>	Laminates (low emitting)			
Other Other Common (Common (C	Paint Cleaners & Thinners (please specify)			
Other 0.00 10 <t< td=""><td>Sealants (please specify)</td><td></td><td></td><td></td></t<>	Sealants (please specify)			
Other Othor Image: Compacting Policies Section of the Compacting Policies Section of the Compacting Policies Section of the Compacting Policies Compositing Policies Image: Compacting Polic	Other			
Sub Total \$0.00 Image: Compositing Salfunds Image: Compositing Salfunds Image: Compositing Tollets	Other			
Water Diverters Image: Compositing Tollets Image: Composition Tollets Image: Com	Other			
Water Diverters Compositing Toilets 1 6 1	Sub Total	\$0.00		
Composting Tailets Image: Co	WATER SAVING			
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	MISCELLANEOUS			
Printing Paper (please specify)	Copy Paper (please specify)			
	Printing Paper (please specify)			

Vegetable-based Printing Inks LDPE Shopping Bags Calico Bags Clothing Electronic Document (bill) presentation Certified Organic Catering Organic Tea Organic Coffee Food Packaging (please specify) Beverage Containers (please specify) Cutlery (please specify) Cornstarch Carry Bags Bin Liners Paper Drinking Cups Labels (non-toxic adhesive) Pens & Pencils (refillable) Toothbrushes (replaceable heads) Upholstery (low emitting,natural fibres) Water Filters Whiteboard Markers (refillable) Whiteboard Markers (xylene free) Permanent Markers (xylene free)

COUNCIL:

GREEN' TOTAL

Sub Total

COUNCIE.		
RE-USED PRODUCTS	\$ AMOUNT SPENT	QUANTITY
Clean Fill		
Compost		
Mulch		
Wood Chips		
Crushed Rock		
Crushed Concrete		
Asphalt		
Brush Matting		
Bluestone		
Bricks		
Building & Construction (please specify)		
Notepads		
Tree Guards		
Plant Pots		
Other		

\$0.00

\$0.00

Other		
Other		
Sub Total	\$0.00	
REFURBISHED		
Furniture		
Filing Cabinets		
Computers		
Printers		
Faxes		
Photocopiers		
Telephone Systems		
Other		
Other		
Other		
Sub Total	\$0.00	
TOTAL	\$0.00	

TOTALS:	
RECYCLED	
COMPOST & MULCH	\$0.00
PARKS & GARDENS	\$0.00
PLAYGROUND	\$0.00
OFFICE	\$0.00
PAPER	\$0.00
WASTE MANAGEMENT	\$0.00
ROAD & FOOTPATH	\$0.00
TRAFFIC MANAGEMENT	\$0.00
BUILDING & CONSTRUCTION	\$0.00
FLEET MANAGEMENT	\$0.00
MISCELLANEOUS	\$0.00
RECYCLED TOTAL	\$0.00
GREENHOUSE	
ENERGY STAR EQUIPMENT	\$0.00
ENERGY RATED EQUIPMENT	\$0.00
ENERGY EFFICIENT	\$0.00
GAS ENERGY RATED	\$0.00
LIGHTING	\$0.00
HOT WATER SAVING	\$0.00
VEHICLES	\$0.00
BUILDING & CONSTRUCTION	\$0.00
GREENHOUSE CERTIFIED	\$0.00

MISCELLANEOUS	\$0.00
GREENHOUSE TOTAL	\$0.00
OTHER GREEN	
INDOOR	\$0.00
OUTDOOR	\$0.00
BUILDING & CONSTRUCTION	\$0.00
WATER SAVING	\$0.00
CLEANING PRODUCTS	\$0.00
MISCELLANEOUS	\$0.00
OTHER GREEN TOTAL	\$0.00
RE-USED RE-USED	
RE-USED RE-USED	\$0.00
RE-FURBISHED	\$0.00
RE-USED TOTAL	\$0.00
RECYCLED	\$0.00
GREENHOUSE	\$0.00
OTHER GREEN	\$0.00
RE-USED	\$0.00
TOTAL	\$0.00

APPENDIX 3

ECO-BUY KEY CONTACT POSITION:

(1 member has 2 coordinators)

ENVIRONMENT

Environmental Programs Manager Environment Officer x 2 Natural Resources Officer Conservation Officer Environmental Policy Officer x 2 Environmental Compliance Officer Environment Education x 4 Urban Environment Officer

PURCHASING

Purchasing Officer x 2
Contract Manager Health Services
Contracts & Purchasing Officer
Manager Purchasing & Fleet
Purchasing Coordinator
Purchasing Manager
Executive Coordinator Best Value
Central Purchasing Officer

Waste Education Officer

WASTE

Litter & Waste Education Officer
Waste Minimisation Officer
Waste Management Officer
Waste Management Coordinator
Manager Waste Services
Manager Recycling & Disposal Services
Coordinator Waste & Environmental Services

PLANNING

Environmental Planner Environment Planner / Strategic Planner Resource Conservation Planner

INFRASTRUCTURE

Director Infrastructure & Development Infrastructure Planning Engineer Technical Officer - Environment & Building

ENGINEERING

Engineering / Technical Officer Engineer Waste & Open Space Special Projects Engineer

MISC

PA to ECO-Buy Coordinator Project Manager Manager Administration & Risk Management

WORKS

Works Superintendent Works Manager

APPENDIX 4

WORKING GROUP REPRESENTATIVES

ENVIRONMENT

Environment Health Officer x 2
Environment Manager x 2
Environmental Services Manager
Environment Officer x 7
Environment Planner x 3
Environment Policy Officer
Environment Project Officer x 3
Environment Works Officer
Environment/Sustainable Development
Environmental Program Coordinator
Environment & Conservation

Environment Education Officer x 4

Environment & Conservation
Greenhouse Project Officer
Natural Resources Officer
Resource Conservation Planner
Bushland Management x 2
Sustainability Officer
Sustainable Environment Unit Coordinator

Sustainable Environment Unit Coordinator Sustainability Projects Coordinator Urban Environment Officer

PURCHASING & CONTRACTS

Purchasing Officer x 17
Purchasing Officer - Senior
Purchasing & Fleet Manager
Purchasing & Fleet Officer
Purchasing Coordinator
Purchasing/Contract
Central Purchasing Officer
Competition & Contracts Manager
Contracts & Purchasing Coordinator
Contracts Manager x 2
Contracts/Best Value Officer
Procurement Advisor
Services Contracts

ADMINISTRATION

Administration Officer x 6
Administration Officer x 6
Administration Manager x 3
Administration Coordinator
Administration Officer & Library Accounts
Administration Officer Community Services
Administration Officer Executive Services
Administration PA to CEO
Administration Quality & Customer Services
Administration Support
Administration Support Officer x 2
Administration Officer — Depot
Administration Officer — Regulatory Services

WASTE

Waste Management Officer x 4
Waste Education Officer x 4
Waste & Environment Planning Officer
Waste & Environmental Services Coordinator
Waste & Litter Education Officer
Waste Management Coordinator x 2

Waste Manager

Waste Minimisation Officer

Waste Management Technical Officer

RWMG Executive Officer

RWMG REO

Recycling & Disposal Services Manager

INFRASTRUCTURE

Infrastructure x 2

Infrastructure & Development Director

Infrastructure & Environment – General Manager

Infrastructure & Natural Resources Project Manager

Infrastructure Engineer

Infrastructure Project Officer

Infrastructure Works - Team Leader

Infrastructure Works Manager

Civil Infrastructure Engineer

Physical Services Director

PARKS

Parks & Gardens Officer x 3

Parks & Gardens Field Services Coordinator

Parks & Urban Design

Parks & Urban Design - Team Leader

Parks Manager

Parks Services

Parks Services Team Leader x 2

Parks Technical Officer

Open Space

Urban & Open Spaces Manager

ASSETS & FACILITIES

Asset Engineer Roads & Drains

Asset Manager

Assets

Facilities & Assets

Facilities Development Officer

Facilities Management Manager

Roads & Drainage

Building Services

Buildings & Civil Maintenance

Technical Officer - Buildings & Environment

SOCIAL & COMMUNITY

Community Amenity

Community Building Coordinator

Community Capacity Building

Community Planning

Social Development

Social Planning Administration Officer

Social Planning Officer

Cultural Development

Recreation Services Manager

FINANCE

Accountant Assistant

Accounting Services Coordinator

Accounts Manager

Finance & Asset Planning

Finance Manager x 2

Finance Project Officer

Financial Systems Coordinator
Financial Systems Development Officer

LT

Information Systems Officer x 2 Information Services Manager x2 Information Systems Coordinator Information Technology Officer x 2 Information Technology Coordinator

Network Administrator

PLANNING

Planning Officer x 2

Planning & Environment

Planning Officer - Parks & Recreation - Senior

Town Planner

Statutory Planner - Senior

Strategic Planner x 2

ENGINEERING

Engineer / Technical Officer

Engineering

Engineering Services - Group Manager

Engineering Services Manager

Principal Engineer Business Support

Senior Engineering Officer

Strategic Engineering

Traffic Engineer - Senior

BUSINESS

Business Support Officer

Commercial Services Manager

Corporate Administration Manager

Corporate Assets Manager

Corporate Support Manager

Council Support

Business Services Executive Assistant

HEALTH

Accessibility Officer

Aged Care Officer

Residential Care Manager

Health & Community Care Coordinator

Health Planner

Public Health Officer

CHILDREN & FAMILY

Children's Services Liaison Officer

Children's Services

Family Services Officer x 2

WORKS & OPERATIONS

Works Administration Officer

Works Services

Works Superintendent

Operations Officer

ORGANISATIONAL DEVELOPMENT

Organisational Development Organisational Development - Executive Officer Organisational Development Officer

ALL DEPARTMENTS

All Departments - EcoLeaders (50 +) Every unit in council represented (20+) Reps from across council (20+)

LANDSCAPE

Landscape Architect - Senior Landscape Design Officer

LIBRARY

Library Operations - Team Leader Library Operations Officer

MAINTENANCE

Maintenance Contracts - Admin Officer Maintenance Contracts- Team Leader

SPECIAL PROJECTS

Special Projects Special Projects Engineer

STORES

Stores Supervisor x 2

MEDIA

Media Relations Manager

PARKING

Parking Services

EVENTS & TOURISM

Events & Tourism Officer

HUMAN RESOURCES

HR Support Officer

MISCELLANEOUS

Services Coordinator Technical Assistant GIS Coordinator Coordinator

CONTRACTS INCLUDING A GREEN **SPECIFICATION**

ROAD & FOOTPATH

Road construction x 10

Road base x 3

Roads x 2

Road Maintenance

Road stabilisation

Asphalt

Bicycle paths

Concrete

Road & drainage construction

WASTE MANAGEMENT

MGB x 10

Waste Management x 4

Waste & Recycling Collection x 3

Waste

Waste Operations

Litter bins

Transfer Station Operations

BUILDING, CONSTRUCTION & RENOVATIONS

All refurbishments & new building contracts

Building Construction x 2

Building Maintenance

Building Services

Civic Building Civic Centre

Civil Infrastructure Construction x 4

Construction, renovation, extension council buildings

Renovations

Library

CLEANING

Cleaning x 5

Cleaning - in progress x 2

Cleaning - Office

Cleaning - Street

Cleaning chemicals

Cleaning products

PARKS & OPEN SPACE

Onen Space

Open space moving (pesticides)

Parks & Gardens - spraying

Parks & Works

Playgrounds - recycled material specified

Revegetation requirements

Sports ground

All x 6

I.T.

Computer supplies

Info systems - energy efficient printers & computers

Toner cartridges

ENVIRONMENTAL MANAGEMENT

Environmental Management Clause Evaluation criteria looks at environmental impacts Environmental Management Requirements

TRAFFIC MANAGEMENT

Guideposts Roundabouts

Drainage pits

MULCH

Mulch

Mulching timber Landscaping

INFRASTRUCTURE

Infrastructure
Infrastructure supply

MISCELLANEOUS

Timber

Pipes

Maintenance

LAND DEVELOPMENT

Urban design Land subdivision

STATIONARY

Stationary

APPENDIX 6

THE THREE BIGGEST BARRIERS TO YOUR COUNCIL PURCHASING GREEN PRODUCTS ARE:

COST

Cost x 14

Price x 6

Cost (real & perceived)

Cost benefit - emphasis on short term cost saving

Cost not competitive

Cost VS quality

Green products generally more expensive or inferior

Potential cost to ensure quality

Cost of transport to rural areas

Misconception green products cost more

No financial incentives to buy green

Perceived higher cost

Real & perceived cost barriers

AWARENESS / EDUCATION / KNOWLEDGE

Lack of knowledge of products x 4

Awareness x 3

Staff awareness x 2

Staff awareness of ECO-Buy

Staff awareness of products available

Lack awareness of purchasing options

Knowldege of ECO-Buy

Knowledge

Lack of knowledge/technology/products not proven

Lack of information

Not sure what's available

Staff perceptions & lack of awareness that green purchasing is council policy

Staff unaware of availability of green products

Staff unsure of quality

Educating & convincing staff of benefits of buying green

Education of alternatives

Lack of education

BEHAVIOUR CHANGE

Behaviour change x 2

Change

Changing staff attitude

Changing old habits

Cultural change

Culture

Inability to accept change - easier to reorder same product

Getting people to consider alternatives

Historical, cultural barriers

Attitudes & habits of staff

Bad past experience

Commitment x 2

AVAILABILITY

Availability x 5

Availability locally

Availability in rural areas

Wonthaggi is regional town - limited options

Lack of vendors in local area

Buying locally

Limited green products available Product availability Purchaser product availability

QUALITY

Quality x 4

Quality compared to virgin

Durability / quality esp outdoor products

Green products generally more expensive or inferior

Perception of quality/style

Potential cost to ensure quality

Recycled products wear out quicker

Reliability / Quality

Reliability of product

ORGANISATIONAL / time

Time / Human resources

Time

No time to source products that meet quality criteria

Diversity of organisation

Focusing steering group

Lack of coordinator in council

Lack of policy

No Working group

Support from management

Purchase order system

Leadership

DECENTRALISED PURCHASING

Decentralised purchasing x 5

Decentralised system

Non centralised / non electronic purchasing systems

Non-centralised purchasing

Individual Purchasing

SUPPLIERS

Conflict with preferred suppliers

Establishing relationships with trusted suppliers

Non response of suppliers to tenders

Officers existing relationship with suppliers

Major suppliers metro based - transport costs an issue

SELECTION / ASSESSMENT

Too many assessment criteria

Selection of product

Lack of independent evaluation of product

Product catalogues not highlighting green products

TRACKING

No tracking system

Monitoring purchasing trends

Tracking

MISCELLANEOUS

Areas not targeted

Controlled by outside restrictions (cost, servicing contracts of existing equipment)

APPENDIX 7

THE THREE BIGGEST INCENTIVES FOR YOUR COUNCIL TO PURCHASE GREEN PRODUCTS ARE:

COUNCIL LEADERSHIP & IMAGE

Leadership

Community leadership X 3

Lead community

Leadership in community X 2

Demonstrate environmental leadership to community

Lead by example X 3

Leading by example to community

Leadership 'walk the talk'

Promote Towong as 'green' council

Promoted as leader in environmental purchasing

Set example for constituents

Setting good example

Showing Yarra is leader in green purchasing

Used to improve council status as 'world class'

Community acknowledgment

Community recognition

Community benefits - support local businesses

Community Expectations X 2

Reputation (leading by example)

Branding benefits council image

Council image

Corporate environment image

Enhance council image

Being seen as socially responsible

Do the right thing

Feel good image

Good publicity X 3

Good publicity - good politics

Positive press

good PR X 3

Public image

Publicity

ENVIRONMENT

Environmental benefits X 4

Environment

Environmental consciousness

Environmental protection X 2

Environmental responsibility Environmental satisfaction

Environmentally sustainable

Helping environment X 2

Lessened environmental impact

Long term environmental benefits

Looking after local environment

Making difference to environment - doing their bit

Reduction environmental impacts

To advance cause of improving environment

Support ecologically sustainable development

ORGANISATIONAL

Becoming sustainable organisation Best practice resource management

Compliments Shire's sustainability vision Follows Strategic Direction

In line with CCP

In line with environmental pilar in corporate plan

Increase council commitment to sustainability

Meeting sustainability commitments

Part of EMS

Promotion of environmental programs

TBL - consistency for councils

Good governance

Demonstrates continual improvement

Enhances process improvement & challenges us to improve next year

COST

Significant financial savings after short term paybacks

Cost X 2

Cost competition

Cost saving energy efficiency)

Competitive price

10% price preference in policy

Grants & funding

Long term cost benefits

Low maintenance (recycled plastic VS wood)

Price

CLOSE THE LOOP

Waste minimisation X 3

Complete the loop

Recycling of products

Reduction of waste

Reuse of materials

Supporting markets for recyclable material

ACKNOWLEDGEMENT

Acknowledgement from key stakeholders

Acknowledgement of council's efforts

Awards / recognition for best performing dept

RRR award for green purchasing & waste reduction

STAFF BENEFITS

Benefits workers

Morale within organisation that employees are doing something good

OH&S (green cleaning)

Staff satisfaction

QUALITY

Competitive quality

Durability

Quality

Potential product efficiency

INFORMATION

Trade shows

Easier access to info on products available

Being informed of cheaper, better green alternatives

Accessible information

COMPETITION WITH COUNCILS

Benchmarking against other councils To keep up with other councils

COMMITMENT TO ECOBUY

Formal commitment with ECO-Buy

Signed commitment to ECO-Buy

FUNDING

Used in funding submissions, grants Access to funding

MISCELLANEOUS

When all staff share the passion for buying green

Councillor support

Centralised development & trial stage

Support local businesses

Ethically responsible

APPENDIX 8

THE EASIEST PART OF IMPLEMENTING ECO-BUY IS:

ECO-Buy SUPPORT

Attending ECO-Buy meetings - they're great

Attending ECO-Buy network meetings - always very interesting!

Attending meetings

ECO-Buy resources

ECO-Buy staff assist with training

Finding products (ECO-Find)

Guidance & support provided by ECO-Buy

Meetings to share info

Product info

Resources available through ECO-Buy

Resources provided by ECO-Buy

Support from ECO-Buy

Support provided by ECO-Buy

Information all there for you

Networks & information that's available

COMMUNICATING / EDUCATING STAFF

Developing communications campaign plugged into internet

Informing staff of green products available

Making ECO-Buys available to staff via internet

Running ECO-Buy Working Group

Monthly reporting and creating articles for monthly newsletter

Showing people how to search for products on web

Raising issue of sustainability

Rationale for recycled & green products

STAFF MOTIVATION

Acceptance by staff

Convincing staff of the value of buying green

In principle support - people agree it's a good idea

People motivated to consider RCP

Staff highly motivated & involved

Support from those who believe ECO-Buy is positive & urgently

required

For CEO to push and drive the program and for working group to be formed

BUYING PRODUCTS

Buying products

Changing office paper

Once product proves itself it becomes the normal product to buy

When product fits the market

NOTHING

Don't believe any part is easy at this stage

Nothing easy

Nothing easy about it!

ADOPTING GP POLICY

Developing & adopting policy

Getting policy written and adopted

MISCELLANEOUS

Complimentary to Shire's long term vision of a sustainable community and organisation

Feeding worms in worm farm

Section 1 of Report Cavort

Sourcing products which are alternative to traditional products

purchased

Unknown - too new

APPFNDIX 9

THE HARDEST PART OF IMPLEMENTING ECO-BUY IS:

BEHAVIOUR CHANGE

Behavioural change

Changing staff behaviour

Being creative with education

Educating staff

Changing culture

Changing perceptions & purchasing habits

Convincing negative & non-believing staff of advantages of buying

Convincing others

Convincing people to try ECO-Buy tools

Convincing people to try new products

Convincing staff of benefits of looking at the website

Convincing staff to consider buying green products

Convincing/reminding staff to make green purchasing choices

Getting people to consider alternatives and not keep buying same thing

Getting people to re-try if had a failed attempt

Getting people to try something different

Maintaining staff awareness

Maintaining momentum required for behavioural change

Depts to place importance of buying green products

Each dept to remove emphasis purely on \$

Move from thinking cheapest is best

Encouraging staff but not nagging

Find synergy/common motivation for separate depts to participate

Gaining commitment from other officers

Get council to work together to purchase sustainably

Getting each dept to make green purchasing standard process

Persuading staff to look at green products

Raising staff awareness on importance of investigating green alternatives

Staff & management to 'live' the principles

Ensuring staff reminded of council policy & committed to program

TRACKING

Tracking X 5

Accurate info for Report Cavort

An effective tracking system

Tracking & Reporting

Tracking green products used by contractors

Effective record keeping & reporting

Providing enough info to staff - this doesn't belong here

RESOURCES / TIME

Finding someone to do the work - policy/reporting

Finding suppliers

Finding time to enhance program

Finding time to get training happening

Having time to implement & educate others

Resourcing activities

Implementing policy

STAFF COMMITMENT

Support from those with no environmental convictions & see price as an imperative

Willing participants

Staff taking personal responsibility
Gaining support from staff with budget constraints

PRODUCT INFORMATION

Knowing true recycled content from manufacturers Product knowledge Self knowledge

Where to purchase quality recycled products

LOCAL AVAILABILITY

As council purchases locally its hard to obtain low price as only have limited range of products

Availability & price in rural areas

DECENTRALISED PURCHASING

Commitment from local market

Decentralised purchasing No centralised purchasing

GREENING CONTRACTS

Greening contracts / tenders Keeping track of Contracts / Specs to include green specifications

MISCELLANEOUS

Developing hard copy central file of suppliers Green products are more expensive, inferior or have to be purchased from outside local market which is politically dangerous for council to do

APPENDIX 10

IMPLEMENTING ECO-BUY WOULD BE EASIER IF:

STAFF COMMITMENT

Could convince working group that buying green is plausible Finance staff & management more committed to long term benefits of green purchasing instead of short term financial issues Greater organisational commitment

More people were committed and didn't see it as a greenie thing Organisation had appropriate funds & knowledge to introduce &

monitor systems
Staff totally dedicated to the concept of ECO-Buy

Responsibility & accountability embedded into Business Planning & staff IPPs

Support from all levels of management

Support from higher levels

Everyone purchased green

RESOURCES

Council had more staff time

Council staff had more knowledge/awareness

I had more time!

Had dedicated Officer for ECO-Buy, CCP and other environment projects

More resources

More staff

More staff involved

More time

More time to met & follow up issues Could commit more time to ECO-Buy

TRACKING

AXS-1 tracked all purchases

Electronic tracking system

Product codes are developed for electronic system

Report Cavort aligned with in-house financial tracking systems Standard tracking system in place to make reporting easier

Tracking problems were resolved

When purchasing system computerised and finance system integrated with ECO-Buy

COMMUNICATION

Better advertising

Hard copies of info available for people to browse

Improved communication between departments

Info & training targeted to particular depts

Purchasing officers detailed in specifying goods purchased We had more knowledge

BETTER PRODUCTS

Greater range of product availability

Prices were competitive with non-green products

Products developed to meet councils requirements

Products more durable

All products were green products

There was cost analysis on green versus ungreen products that are both fit for purpose

CENTRALISED PURCHASING

Purchasing was centralised x 3

Centralised purchasing system

Council had one standard purchasing procedure

FINANCIAL ASSISTANCE

Financial assistance to off-set costs Grants were available to trial new products Managers were given grant or other incentive to buy green

GOVERNMENT SUPPORT

Increased pressure from govt Local govt legislative requirement that must be met

MISCELLANEOUS

Too new to know We were an urban municipality ASSISTANCE

EDUCATION / TRAINING

Education

Education of all staff not select few

Increase awareness amongst staff

More education & case studies

More info & access to green stationary products

More info on alternative green products

More info on other council's policies and practices

Presentation to staff

Promo/display materials to remind people to buy green

Raising staff awareness about ECO-Buy eg discussion groups for specific dents

Rasing ECO-Buy awareness with upper levels of Council

Training X 2

Training & Ed material for purchasing staff on benefits of buying green

Training for purchasing officers

Motivating staff

PRODUCT INFO

Details of alternative products

Full catalogue of products

Independent assessment of products

Product information

Product information updates

Manufacturers being forthcoming re recycled content

Provision of suppliers materials in format easy to be distributed

Targeted product info where the product has been tried by peers in

local govt and contact details for user and supplier

Influence catalogues to update info like MAPS

TRACKING / REPORTING

Continued assistance with tracking

Developing electronic tracking system that specifically relates to

Report Cavort

Electronic tracking & purchasing

Financial management system that required staff to provide this info every year

Working with software programmers to create more accurate reporting

Establishment of data base connected to Shire's purchasing system

More specific info in Report Cavort

Remove 'supplier' and 'brand name' sections from Report

ECO-Buy ASSISTANCE

Assistance to get things started

Continued ECO-Buy support

Continued support from ECO-Buy

ECO-Buy attending Working Group

ECO-Buy presentations to senior Managers & Directors

ECO-Buy training

Smaller & shorter ECO-Buy meetings for each region

CASE STUDIES

Case studies

Ideas on how other councils implement the system Contact list of ECO-Buy Officers and their achievements

Other councils achievements - big and little wins

Success stories to share with staff

RESOURCES

Resources to organise a program

Time to drive the program

Workload management

Dedicated officer to continue program

Making officers feel like it's not a huge task to report annually

DEPARTMENT SPECIFIC INFO

Direct liaison with operational staff - info sent to them directly Fact sheet for each dept manager highlighting their most probable green purchases

Providing list of alternatives for each dept

Specific info packages for different depts

FINANCIAL SUPPORT

Financial grant

Funding

Govt provide financial funding & incentives to councils

Providing financial incentives

MORE ACKNOWLEDGEMENTS

High profile acknowledgement for achievement

Incentives for staff - prizes, give-aways, recognition

MAV to lean on councils for greater acknowledgment

Providing state wide awards and recognition to best performing

MODEL SPECIFICATIONS / POLICIES

Contract specs that can be shared

Developing environmental clauses for tenders / contracts

Draft policies

ORGANISATIONAL SUPPORT

Political support from councillors

Support from management

More internal support

STAFF PERFORMANCE - INDICATORS

Actions written into staff performance targets

Indicators for council or officer resources required to implement the program

EXPOS /CONFERENCES

As many local Expos as possible Continue ECO-Buy conference

GROUP PURCHASING

Bulk buy groups set up for more expensive items like paper Joint buying initiatives to reduce price

WEBSITE

Continued updating of website (very useful) Further update website

COSTS

Cost benefit analysis More competitive prices

IMPROVED QUALITY OF PRODUCTS

Better quality & guarantees on outdoor products

LEGISLATION

Legislation or even guidelines stipulating minimum achievements