

THE GREAT REPORT CAVORT #3

FY 2002 - 2003

Printed on recycled paper, caring for our environment

Adrienne Stephens Executive Officer ECO-Buy GPO Box 4326 PP, Melbourne, 3001 T: 03 9667 5561 F: 03 9667 5550 E: astephens@mav.asn.au W: www.mav.asn.au/ecobuy

1.	EXECUTIVE SUMMARY	. 1
2.	BACKGROUND	. 2
З.	METHODOLOGY	. З
4.	KEY FINDINGS	. 4
5. 5.2 5.3 5.4 5.5 5.6 5.7 5.8	ANALYSIS OF RESPONSES	5 5 7 8 8 10 12
6.	SURVEY RESULTS	15
6.1 6.2 6.3 6.4 6.5 6.6 6.7	BARRIERS	17 18 19 20 21
7.	EXPENDITURE	23
7.1 7.2 7.3 7.4 7.5 7.6 7.7	RECYCLED PRODUCTS GREENHOUSE FRIENDLY PRODUCTS 'OTHER' GREEN PRODUCTS TOTAL GREEN PRODUCTS PURCHASED TOTAL EXPENDITURES PER CAPITA EXPENDITURE AVERAGE EXPENDITURE	25 28 30 32 36
8.	MEMBER SNAPSHOT	38
9.	APPENDIX 1 LIST OF PRODUCTS PURCHASED	40
10.	APPENDIX 2 – THE GREAT REPORT CAVORT FORM #3	44



1. EXECUTIVE SUMMARY

The information in this report clearly verifies the tremendous achievements made by ECO-Buy and its members over the past twelve months. This report compares data from the previous two years reports (Great Report Cavort #1 and #2) with that for financial year 2003 (July 1 2002 – June 30 2003). This comparison provides definitive evidence of the success of the program in working with Victorian local government to increase purchasing of green products.

This report differs substantially from the previous two reports in that it tracks members' expenditure on a broader range of products. Previous reports have been restricted to tracking purchasing of recycled content products. This report also tracks the purchasing of greenhouse friendly and 'other' green products. 'Other' green products include those that are water saving, non-toxic, from sustainably managed sources and can be classed as being less damaging to the environment and human health than other similar products.

Another difference in this year's report is the expansion of Section 1 of the report form completed by members. Section 1 provides qualitative rather than quantitative data, and the questions in this section have been expanded to collect more detailed data on members' implementation of the ECO-Buy program and green purchasing in general.

Information collected from this section shows that the major barriers to implementing green purchasing are the real or perceived higher costs of green products and the difficulties in changing staff attitudes and purchasing behaviours. The major incentives for purchasing green products are to enhance council's corporate image and community reputation through the environmental benefits associated with purchasing green products. The support provided by ECO-Buy is cited as being the most important resource when implementing green purchasing.

The ECO-Buy program aims to increase local government expenditure on green products. This report shows that ECO-Buy has undoubtedly been successful in this aim. Victorian councils are increasing their expenditure on green products, are buying a greater range of green products and are increasingly incorporating green purchasing practices into their standard purchasing systems.

Expenditure on recycled products has increased from \$5.9 million in FY 2001, to \$15.9 million in 2002 and reached \$24.5 million in 2003. The range of recycled products purchased by members has increased from 76 in 2001 to 138 in 2003. Members of ECO-Buy spent \$33.5 million on green products in 2003 and purchased over 220 different green products.

Tracking and recording the purchasing of green products remains a major difficulty for members of ECO-Buy. The information provided in this report cannot be viewed as being 100% accurate, as most members do not have accurate tracking and recording systems in place. There has been significant improvement in the quality of the reports presented by members, but much of the expenditure information contained in this report should be regarded as being the most accurate 'guesstimates' that members were able to make rather than an exact record of expenditure.





2. BACKGROUND

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

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

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

The purpose of the report is to:

- Collect data on the progress members have made in purchasing green products.
- Collect data on the amount and type of green products currently being 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 Report Cavorts #1 and #2. This comparative information provides evidence of the growth and success of the program over the past three years.

As in the previous report, 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 Victorian Greenhouse Strategy.

page 2



3. METHODOLOGY

The reporting form used this year differs substantially from those used in previous years. This year, for the first time members were asked to track and record their purchasing of greenhouse friendly and 'other' green products, as well as their expenditure on recycled products. Section 1 was also significantly expanded to include more detailed questions on members' implementation of ECO-Buy and their perceptions on the barriers and drivers that influence the implementation of green purchasing within their council.

Section 2 – the product list - has also noticeably changed. It now includes three sections – recycled products, greenhouse friendly products and 'other' green products. This has resulted in the product list growing from approximately 100 products in 2002 to listing approximately 250 different products in 2003.

A sample reporting form is included in Appendix 2.

Members are no longer asked to report on the total amount spent on each product purchased as well as the amount spent on green alternatives to that product. Unsuccessful efforts were made to collect this data in the previous two reports, but it has never been satisfactorily reported by any member. This decision will be reviewed again next year, as the collection of this data would be very valuable to the program.

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 three categories:

- 1. Recycled Content Products
- 2. Greenhouse Friendly Products
- 3. 'Other' green Products

All members of ECO-Buy are required to complete this annual report. When becoming members of the program, each council passes a resolution and the CEO signs a Memorandum of Understanding agreeing to complete this report. The council officers responsible for coordinating the ECO-Buy program are fully informed of the requirement to complete the report and are provided with regular reminders and assistance about how to go about this task.

Members were sent both hard copy and electronic version of the report to complete. The report was distributed in June 2003 and members were asked to return their completed report by August 2003. Very few returned the completed report by this date. It required numerous prompts via email, phone and post to achieve the final return rate of 88% which is very similar to last years rate of 90%. The results discussed are based on the 41 reports that were returned, representing 52% of councils in Victoria.





At the time of distributing the report, 48 councils were members of ECO-Buy. One member had only recently joined and was exempt from completing the report. Forty-two members (88%) returned the report. Thirty-nine (81%) completed both sections of the report. Two members (4%) only completed Section 1 of the report. One member (2%) only completed Section 2 of the Report. Six members (13%) did not complete the report.

	2001	2002	2003
Expected to return report	30	42	48
Returned report	25 (83%)	38 (90%)	42 (88%)
Completed all sections	24 (80%)	30 (71%)	39 (81%)
Completed sections 1 only	1 (3%)	8 (19%)	2 (4%)
Completed Section 2 only	-	-	1 (2%)
Did not return report	5 (17%)	4 (10%)	6 (13%)

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.

4. KEY FINDINGS

- 1. Members of ECO-Buy spent \$33.5 million on green products in FY 2003.
- 2. Expenditure on recycled products has increased from \$5.9 million in FY 2001 to \$15.3 million in FY 2002 to \$24.5 million in FY 2003.
- 3. 95% of members have established a working group to implement the ECO-Buy program.
- 4. 90% have either developed or were in the process of developing a green purchasing policy.
- 5. 98% reported an increase in purchasing of green products since becoming members of ECO-Buy.
- 6. 95% of members intend to increase their purchasing of green products in the next twelve months.
- 7. 83% have included or are in the process of including green specifications in their tenders and/or contracts.
- 8. 100% of members are purchasing green products.
- 9. The cost of green products is seen as the biggest barrier to green purchasing.
- 10. Enhancing council image is seen as the greatest incentive to purchasing green products.
- 11. Support provided by ECO-Buy is of prime importance when implementing green purchasing within their councils.
- 12. Changing staff behaviors and attitudes is the most difficult factor when implementing green purchasing.

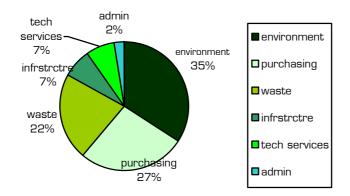




5. ANALYSIS OF RESPONSES

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 coordinating ECO-Buy within their council. This question had not previously been asked, so while there is no data to compare it with, ECO-Buy staff have noticed an increasing number of purchasing professionals are now responsible for coordinating the ECO-Buy program. The tables below indicate the departments of the ECO-Buy coordinator.



DEPARTMENT	NUMBER
Environment	14 (35%)
Purchasing	11 (27%)
Waste	9 (22%)
Infrastructure	3 (7%)
Tech Services	3 (7%)
Administration	1 (2%)

5.2 WORKING GROUPS

5.2.1 Do you have a working group to implement the objectives of ECO-Buy?

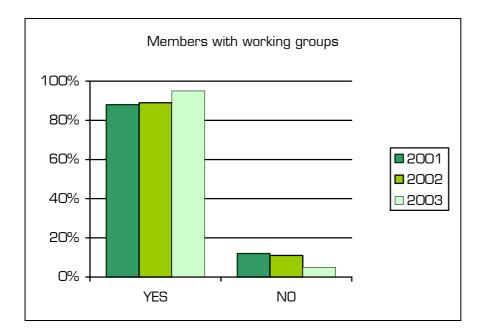
The establishment of working groups is vital to the implementation of ECO-Buy. The groups are not only responsible for implementing and monitoring the program, but act as an excellent promotional and communication tool for the program to all other departments within council.

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

- 39 members (95%) have established or are in the progress of establishing a working group to implement ECO-Buy.
- The number of members with a working group has steadily increased over the past three years.







5.2.2 What department areas do they represent?

- There are 188 staff from 22 different departments represented on the working groups.
- Purchasing is the most represented department, closely followed by Environment.
- The most significant change from the previous year is the increased number of purchasing professionals represented on the groups. This has increased from six to 27. Representatives from Administration have also substantially increased from six to 12.

Dept	No
Purchasing	27
Environment	25
Waste	19
Admin	12
Parks/Gardens	11
Engineering	10
Works	9
Finance	9
Infrastructure	9
Corporate	8
Planning	8

Department	No
IT	7
Customer Service	5
Org. Development	4
Building Services	3
Health	3
	2
	2
	2
Media/Comms	2
Library	2
Misc	9





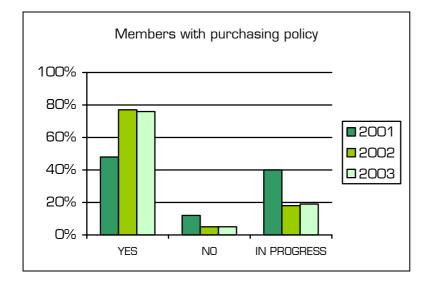
5.3 PURCHASING POLICY

The purchasing policy provides clear guidelines for making purchasing decisions and is definitive evidence of the council's commitment to purchasing green products. It can also be used to influence purchasing decisions made throughout the organisation and to emphasise to all staff the importance in choosing green products.

5.3.1 Have you developed a green purchasing policy?

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

- 95% of members had developed or were in the process of developing a green purchasing policy.
- 76% had developed a green purchasing policy.
- 19% were in the process of developing a green purchasing policy.
- 5% had not yet developed a green purchasing policy.
- These figures are very similar to the previous year despite continual growth in membership. This indicates that members, including the new members, are consistently working through the process of establishing and adopting a green purchasing policy.







5.4 ACTION PLANS

The development of an action plan is one of the key tasks required from members and assists them in planning actions that will increase the opportunities for green purchasing within their council.

This is the second action plan that members have been asked to complete. The action plans were due for completion at about the same time as the Report Cavort. This explains why there is a high level of *'in progress'* reported by members. It is expected that all of those 'in progress' will be completed by members after they have completed their Report Cavort.

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

- 90% of members have completed or are in the process of completing an action plan.
- Twenty-five members (61%) have developed an action plan.
- Twelve members (29%) are in the process of developing an action plan.
- Four members (10%) have not developed an action plan.

5.5 IMPLEMENTATION

5.5.1 How has your council implemented ECO-Buy? For example has it been implemented across all departments or just a few to begin with?

How implemented	2001	2002	2003
All depts	9 (36%)	18 (47%)	22 (54%)
Selected depts	11 (44%)	7 (18%)	11 (27%)
Various Sites	3 (12%)	4 (11%)	3 (7%)
Other	1 (4%)	7 (18%)	3 (7%)
No answer	1 (4%)	2 (5%)	2 (5%)

- 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 that we achieving this aim.

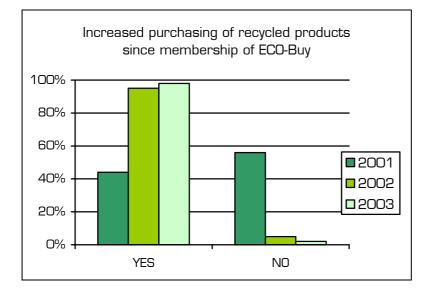




5.5.2 Has there been an increase in purchasing green products since your membership of ECO-Buy?

	2001	2002	2003
YES	11 (44%)	36 (95%)	40 (98%)
NO	14 (56%)	2 (5%)	1 (2%)

- Forty members (98%) reported an increase in purchasing green products since joining ECO-Buy.
- Only one member reported no increase of purchasing green products since becoming a member of ECO-Buy.
- Membership of ECO-Buy is a key motivation to increase purchasing of green products. Membership raises awareness of the range, quality and availability of green products and introduces members to a network of officers 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.



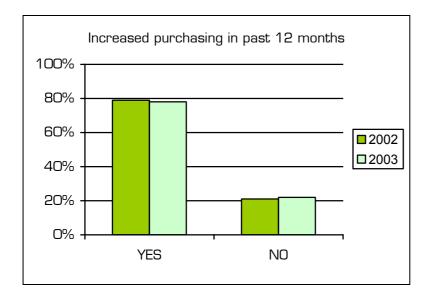
5.5.3 Has there been a noticeable increase in the purchasing of green products in the last 12 months?

	2002	2003
YES	30 (79%)	32 (78%)
NO	8 (21%)	9 (22%)

- Thirty-two members (78%) have made a noticeable increase in their purchasing of green products in the last 12 months.
- These figures have remained consistent over the past 12 months.







5.5.4 Do you expect your organisation to increase purchasing of green products in the next 12 months?

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

- This is the first time members have been asked this question. 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 and assured that they have the ability and resources to be able increase their purchasing initiatives.
- It will be interesting to follow these members to see if they are able to meet this expected improvement in performance.

5.6 CONTRACTS / TENDERS

5.6.1 Have you developed clauses specifying green products in any of your tenders and / or contracts? If so, in what areas?

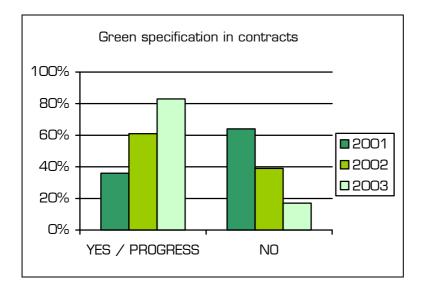
	2001	2002	2003
YES / PROGRESS	9 (36%)	23 (61%)	34 (83%)
NO	16 (64%)	15 (39%)	7 (17%)



10



- There has been a significant increase in the number of members who are using green specification in their contracts / tenders from 36% in 2001 to 83% in 2003.
- A considerable amount of council expenditure is spent on products and services included in contracts and tenders. Including green specifications in contracts and tenders is one of the most effective ways of influencing purchasing and ensures 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 doubled in the past twelve months, from 29 to 58, indicating that not only are more members using green specifications, but they are also increasing the number of contracts / tenders that include green specifications.



Contracts / tenders including a green specification

Tender / Contract	2002	2003
Waste m'ment (MGB)	11	18
All	3	4
Road construction	2	9
Cleaning	2	5
Guide posts	1	1
Gravel	1	1
Paper products	1	1
Construction	1	4
Urban design	1	2
Park construction	1	
Pathway construction	1	
Drainage	1	
Kerbside	1	

Tender / Contract	2002	2003
Business cards	1	
Toner cartridges	1	1
Specify re-use		1
Infrastructure		4
Toilet Tissue		1
Hand Towel		1
Compost		1
Electricity		1
Landscaping		1
Info systems		1
Building Refurb		1
TOTAL	29	58

PHON 11

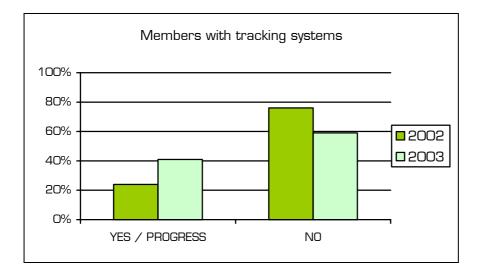


5.7 TRACKING SYSTEMS

5.7.1 Do you have a system for tracking purchasing of green products?

	2002	2003
YES / PROGRESS	9 (24%)	17 (41%)
NO	29 (76%)	24 (59%)

- While there has been an increase in the number of members who have, or are in the process of developing a system to track purchasing of green products, it is of concern that the majority (59%) have not.
- 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 efficient systems to track their purchasing exacerbates this difficulty. Members will continue to struggle with the completion of their annual reports until they have established effective tracking systems.



5.8 PURCHASING SYSTEMS

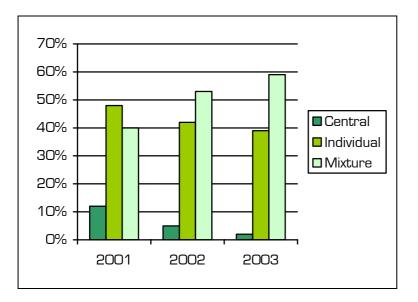
5.8.1 How does your council's purchasing system operate?

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





- Only one member has a centralised purchasing system. Forty members (98%) have some sort of decentralised purchasing system.
- Sixteen (39%) have a decentralised purchasing system and 24 (59%) have a combination of centralised and decentralised purchasing systems.
- The absence of centralised purchasing systems provides an explanation for the difficulties members encounter when attempting to track purchasing of green products. 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 their purchasing of green products, 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 determine purchasing data. In a centralised system, this information could be accessed more quickly and accurately.
- A decentralised system means that many people throughout the entire organisation are responsible for purchasing decisions. Unless each and everyone of these people is aware of the need to give preference to green products, this requirement can easily be overlooked.
- A decentralised system makes compliance with a green purchasing policy a far more complicated task than a centralised system where purchasing decisions are made by one central person or department.



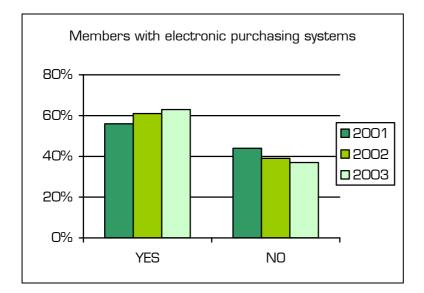
5.8.2 Does your council have an electronic purchasing system? If yes, please tick which one?

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





- Twenty-six members (63%) have an electronic purchasing system and 15 (37%) do not.
- Of the members who do have an electronic system, Computron is the most widely used (20%)



System	2002	2003
Computron	7	8
Oracle	3	3
Authority	3	4
Finance One	3	3
Fujitsu	1	
Proclaim	1	
QSP	1	1
Phoenix	1	
QL	1	
Other	2	
Aus Soft		1
Corporate Express		1
Lotus		1
Straightbuy		1
Technology		1
FMIS		1
TAP		1
TOTAL	23	26





6. SURVEY RESULTS

For the first time, Section 1 of the annual report form was expanded to include additional questions about the implementation of green purchasing within council and members' perception of the support and services provided by ECO-Buy.

The report form was expanded to include these questions so that ECO-Buy could gain a broader 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[™].

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 its member councils.

The results will be used when determining program priorities for the next twelve months. The same questions will be asked in next year's annual report to measure progress and attitudes to green purchasing in general and the ECO-Buy program in particular.

The key results from this section of the report are:

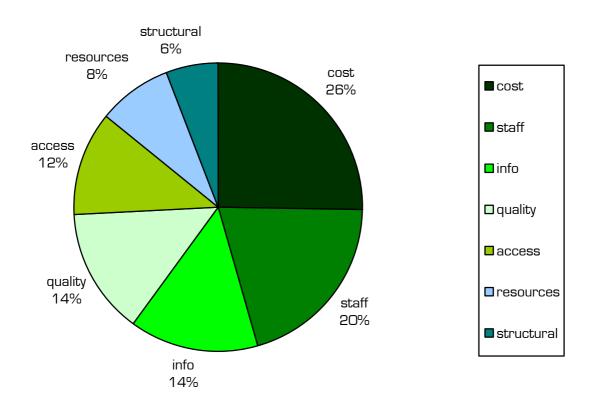
- The major barriers to purchasing green products are:
 - The additional cost (real or perceived) of green products
 - Changing staff attitudes and purchasing behaviours
- The major incentives to buy green products are:
 - Council's corporate image and community reputation
 - Environmental benefits of green products
- 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 attitudes and behaviours.
- Implementing ECO-Buy would be easier if:
 - Councils had more time and resources to dedicate to the program
 - Buying green was seen as part of normal purchasing procedures
 - Green products were proven to be cost effective, high quality and easily accessible
- Members would appreciate more assistance in the following areas:
 - Additional support from ECO-Buy
 - Staff education / training
 - Tracking of purchasing



6.1 BARRIERS

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

ISSUE	EXPLANATION	NO	%
COST	The additional cost (real or perceived) of purchasing green products.	30	26%
STAFF	Difficulties in encouraging staff to change purchasing behaviours and attitudes. Lack of senior management leadership.	24	20%
INFO	Lack of knowledge or awareness of the range of green products. Sourcing data / products.	17	14%
QUALITY	Inferior (real or perceived) quality of green products.	17	14%
ACCESSIBILITY	Difficulties in accessing products, especially in rural areas.	14	12%
RESOURCES	Lack of time to implement the program effectively.	10	8%
STRUCTURAL	Decentralised purchasing. Lack of tracking systems. Green specifications in contracts.	7	6%



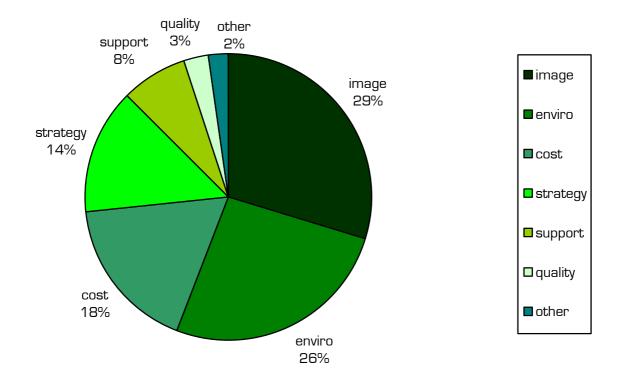




6.2 INCENTIVES

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

ISSUE	EXPLANATION	NO	%
COUNCIL IMAGE	Councils corporate and community reputation.	32	29%
ENVIRONMENT	Environmental benefits of buying green products.	28	26%
COST	Cost savings through purchasing green products.	19	18%
STRATEGY	Assists with meeting other key organisational strategies especially environment, sustainability and waste.	15	14%
ORGANISATION SUPPORT	Support from councillors, CEOs and other staff.	8	8%
QUALITY OF PRODUCT	Superior quality of product.	3	3%
OTHER	Enhances process improvements and challenges to improve next year.	3	2%
	Purchase locally-and stimulate local market.		
	OH & S benefits (cleaning).		



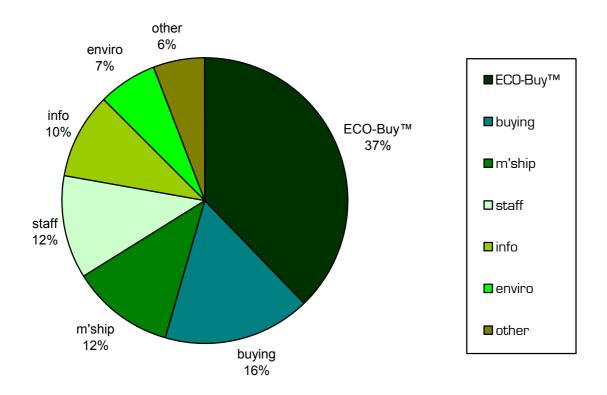




6.3 EASE OF IMPLEMENTATION

The easiest part of implementing ECO-Buy is:

ISSUE	EXPLANATION	No	%
ECO-Buy SUPPORT	Support from ECO-Buy.	16	37%
BUYING PRODUCTS	Buying quality cost effective products.	7	16%
MEMBERSHIP	Joining ECO-Buy, establishing working group and adopting green purchasing policy.	5	12%
STAFF INTEREST	Generating staff interest.	5	12%
INFO	Distributing info to staff.	4	10%
LINKS TO ENVIRONMENT	Linking to environmental / sustainability issues.	3	7%
OTHER	Not sure.	3	6%
	There is no easy part.		
	Already doing it.		



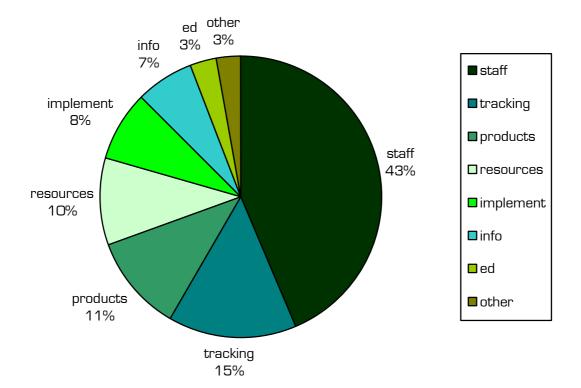




6.4 IMPLEMENTATION DIFFICULTIES

The hardest part of implementing ECO-Buy is:

ISSUE	EXPLANATION	No	%
STAFF	Changing staff behaviour / attitudes.	27	43%
TRACKING	Tracking purchases.	9	15%
PRODUCTS	Experience with poor quality products, higher cost products.	7	11%
RESOURCES	Insufficient resources to implement the program.	6	10%
IMPLEMENTATION	Making it normal business for council.	5	8%
INFO	Accurate and current info on products.	4	7%
EDUCATION / COMM	Education / communication with staff.	2	3%
OTHER	Retailers submitting tender responses.	2	3%
	Attending meetings and not having anything to report.		



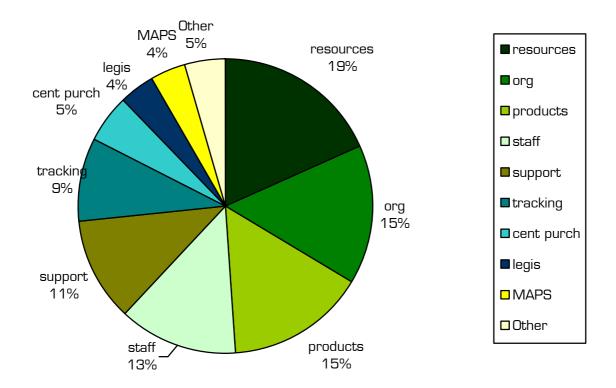




6.5 MAKING IT EASIER

Implementing ECO-Buy would be easier if:

ISSUE	EXPLANATION	No	%
RESOURCES	More time / resources to implement.	10	19%
ORGANISATIONAL	Buying Green seen as normal purchasing practices.	8	15%
PRODUCTS	Products were proven quality, cost effective and easily accessible.	8	15%
STAFF	Staff were more committed and aware.	7	13%
SUPPORT	More incentives and support provided to council and local businesses.	6	11%
TRACKING	Tracking system in place.	5	9%
CENTRAL PURCHASING	Centralised purchasing system.	3	5%
LEGISLATION	Legislation to encourage purchasing of green products.	2	4%
MAPS	MAPS promoting and supporting green products.	2	4%
OTHER	We could show people products in place near to council.	3	5%
	Use case studies / word of mouth.		
	Closer to larger centre – greater accessibility to more products.		



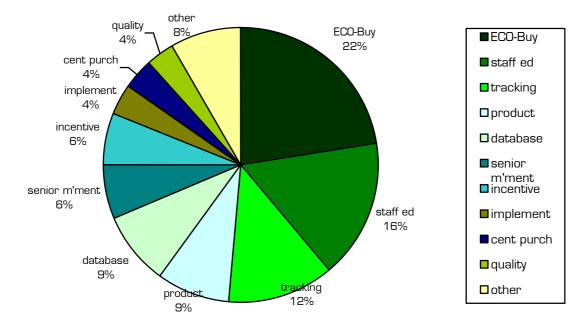




6.6 ASSISTANCE REQUIRED

Assistance in the following three areas \not issues would really help me implementing ECO-Buy in my council.

ISSUE	EXPLANATION	No	%
ECO-Buy SUPPORT	Additional support from ECO-Buy.	18	22%
STAFF ED	Staff education / training program to staff.	13	16%
TRACKING	Tracking purchasing of green products.	10	12%
PRODUCT EXPOSURE	More exposure to green products.	7	9%
PRODUCT DATABASE	Online electronic data base of products Website updated.	7	9%
SENIOR M'MENT	Encouraging support from CEO / councillor / senior management.	5	6%
INCENTIVES	More recognition and incentives provided.	5	6%
IMPLEMENTATION	Assistance with working groups and action plans.	З	4%
CENTRAL PURCHASING	Centralised purchasing systems.	3	4%
PRODUCT QUALITY	More information, quality assurance and guarantees provided with products.	3	4%
OTHER	Influence cataloguers to update info (MAPS).	8	8%
	Developing competitive supply arrangements.		
	Waste / enviro audit.		
	Communicating availability of products.		
	How to generate business in local industry and educate the community.		
	A dept targeted at specific depts purchasing options.		
	Regional distribution.		
	More staff resources.		





6.7 IMPORTANT ISSUES

The following issues are important:

ISSUE	No	%
Recycled products	38	93%
Cost of green products	36	88%
Water saving products	35	85%
Quality of green products	35	85%
Energy saving products	35	85%
Recycled copy paper	34	83%
Buying local	34	83%
Greenhouse friendly products	33	80%
Product durability	31	76%
Fuel efficient products	30	73%
Disposal of products	30	73%
Resource conservation	29	71%
Minimal packaging	24	59%
Non-toxic cleaning products	24	59%
Recyclable packaging	24	59%
Green organic products	23	56%
Alternative fuel vehicles	20	49%
Green building products	19	46%
Non-toxic weed control	18	44%
Non-toxic pest control	17	41%
Indoor air quality	15	37%
Product stewardship	14	34%
Transportation of products	11	27%
Certified organic products	9	22%
Non-genetically modified food products	7	17%





7. EXPENDITURE

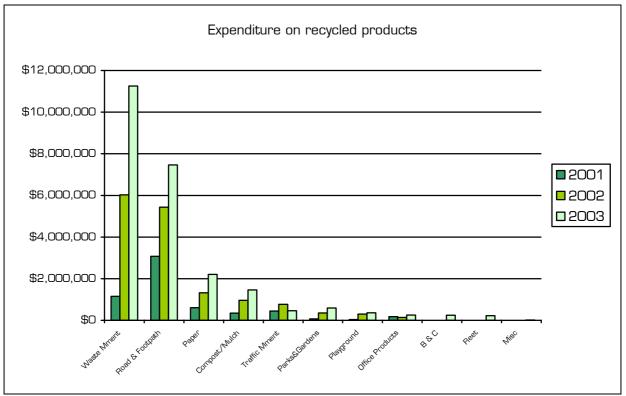
7.1 RECYCLED PRODUCTS

- Members' expenditure on recycled content products has increased from \$5,914,164 in FY 2001 to \$15,302,295 in FY 2002 to \$24,533,042 in 2003.
- The 40 members who completed this section of the report spent a total of \$24,533,042 on recycled content products.
- Members spent the most on waste management products (\$11,253,978).
 This was followed by road and footpath products (\$7,462,574).
- The largest increase was in waste management products where members spent approximately \$5 million more.
- Expenditure on paper products almost doubled from \$1.3 million to \$2.3 million.
- An additional \$2 million was spent on road and footpath products.
- Traffic management was the only area that decreased in expenditure from \$768,383 to \$461,287.

PRODUCT	2001	2002	2003
COMPOST	\$343,318	\$960,873	\$1,456,945.40
PARKS & GARDENS	\$67,830	\$352,653	\$591,074.51
PLAYGROUND	\$42,058	\$299,727	\$364,397.00
OFFICE PRODUCTS	\$177,238	\$140,863	\$252,130.45
PAPER	\$610,547	\$1,318,797	\$2,210,100.23
WASTE MANAGEMENT	\$1,154,954	\$6,028,640	\$11,253,978.01
ROAD & FOOTPATH	\$3,075,854	\$5,432,359	\$7,462,574.16
TRAFFIC MANAGEMENT	\$442,365	\$768,383	\$461,287.56
BUILD & CONSTRUCT	-	-	\$246,354.00
FLEET M'MENT	-	-	\$221,653
MISCELLANEOUS	-	-	\$12,547.70
TOTAL	\$5,914,164	\$15,302,295	\$24,533,042.84







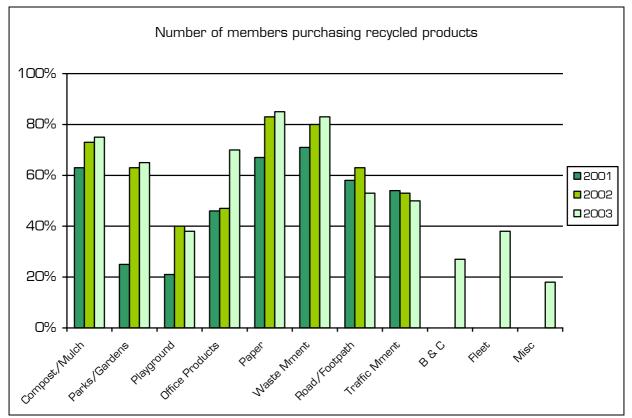
7.1.1 Number of members purchasing recycled products

- Paper products are the most commonly purchased recycled content product. Thirty-four members (85%) purchased recycled paper products. This was closely followed by waste management products (83%).
- Twenty-four members (80%) purchased recycled content waste management products.
- Building & construction products are the least purchased recycled content product. Eleven members (27%) members purchasing recycled content building & construction products.
- The most significant increase was in the number of members purchasing recycled content office products. This increased from 14 members (47%) in FY 2002 to 28 (70%) in FY 2003.

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







7.1.2 Range of recycled content products purchased

The range of recycled content products purchased is steadily increasing. Seventy-six different products were purchased in 2001; this has increased to 138 different products in 2003.

2001	2002	2003
76	112	138

7.2 GREENHOUSE FRIENDLY PRODUCTS

- Greenhouse friendly products are defined as those that create less greenhouse gas emissions at one or more stages of their life-cycle. It should be noted that the majority of recycled content products 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 instructed to only include the following products:
 - Energy star if this feature was enabled
 - Energy rated four star and above
 - Gas rated four star and above
 - Hot water saving triple A and above



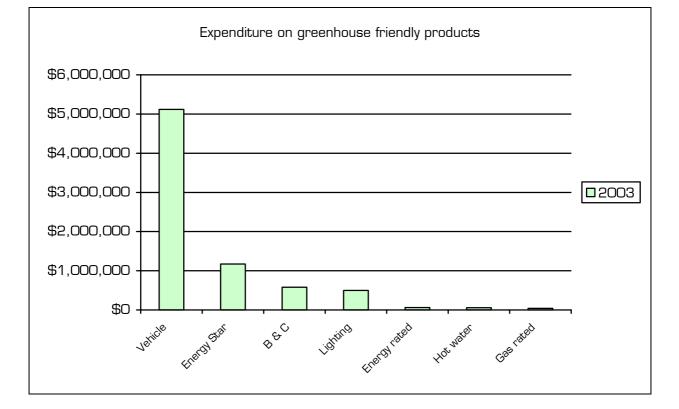


- This is the first year members have been asked to report on their purchasing of greenhouse friendly products, so there is no comparative data from the previous two reports.
- It is considered likely that expenditure on greenhouse friendly products is under reported because this was the first year that members have been required to report on these products and many do not have adequate systems in place to track these purchases.
- The 40 members who completed this section of the report spent a total of \$7,529,512 on greenhouse friendly products.
- Members spent the most on vehicles. This included hybrid, LPG, dual fuel and fuel efficient vehicles. Vehicles were classed as fuel efficient if they were purchased to replace a vehicle with higher fuel consumption.

PRODUCT	2003
Energy Star	\$1,172,702.05
Energy Rated	\$63,056.26
Energy Rated (gas)	\$38,829.00
Lighting	\$499,417.12
Hot Water Saving	\$57,699.79
Vehicles	\$5,116,610.00
Build & Construct	\$581,200
Greenhouse Certified	-
TOTAL	\$7,529,514.22
*a complete licting of all greenbourg	friendly products is inclus

Members spent the least (\$38,829) on gas rated products.

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



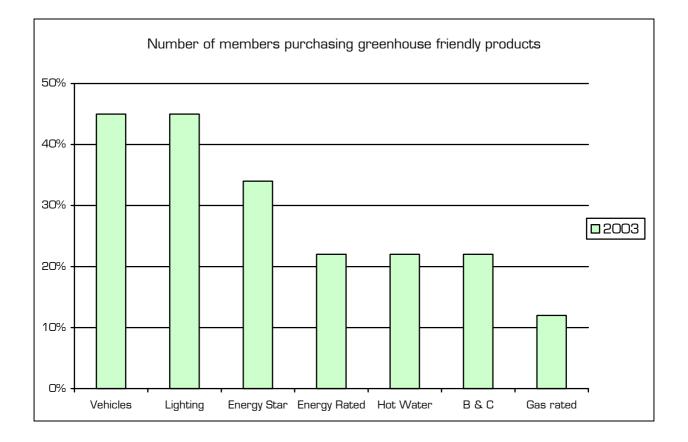




7.2.1 Number of members purchasing greenhouse friendly products

- Lighting and vehicles are the most commonly purchased greenhouse friendly products. 45% of members purchased these products.
- This was followed closely by Energy Star rated products. 34% of members purchased these products.
- Gas energy rated products were the least purchased products (12%).

PRODUCT	2003
Energy Star	14 (34%)
Energy Rated	9 (22%)
Energy Rated (gas)	5 (12%)
Lighting	18 (45%)
Hot Water Saving	9 (22%)
Vehicles	18 (45%)
Build & Construct	9 (22%)
Greenhouse Certified	-







7.2.2 Range of greenhouse friendly products purchased

2003	
51	

 Members purchased 51 different greenhouse friendly products in FY 2003. For a complete list of products purchased see appendix 1.

7.3 'OTHER' GREEN PRODUCTS

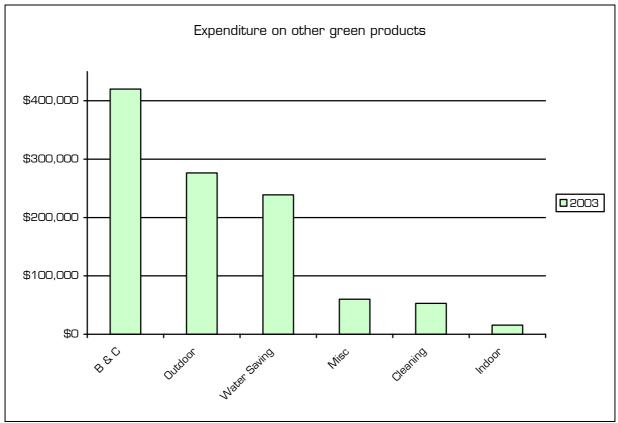
- Other' green products are those that have a lesser or reduced affect on human health and the environment when compared with competing products or services that serve the same purpose. It should be noted that both recycled content products and greenhouse friendly products can be classed as green products.
- When there was any ambiguity about the products members reported, they were instructed to specify the environmental benefit of that particular product. ECO-Buy checked the validity of these products before including them in the report.
- This is the first year members have been asked to report on their purchasing of 'other' green products, so there is no comparative data from the previous two reports.
- Members who completed this section of the report spent a total of \$1,063,938 on 'other' green products.
- Members spent the most on building and construction products (\$420,000).
- Members spent the least on indoor products (\$15,702).

PRODUCT	2003
INDOOR	\$15,702
OUTDOOR	\$276,360
B&C	\$420,000
WATER SAVING	\$238,821
	\$53,055
MISCELLANEOUS	\$60,000
TOTAL	\$1,063,938

* a complete listing of 'other' green products is included in Appendix 1







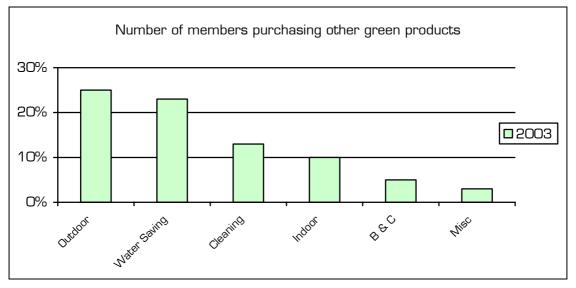
7.3.1 Number of members purchasing other green products

- Outdoor and cleaning products are the most commonly purchased 'other' green product.
- 25% of members have purchased green outdoor products and 23% have purchased green cleaning products.
- It is expected that the number of members purchasing 'other' green products will increase in future years as councils become more familiar with the range, quality and benefits of green products.

PRODUCT	2003
INDOOR	4 (10%)
OUTDOOR	10 (25%)
B&C	2 (5%)
WATER SAVING	9 (23%)
CLEANING	5 (13%)
MISCELLANEOUS	1 (3%)







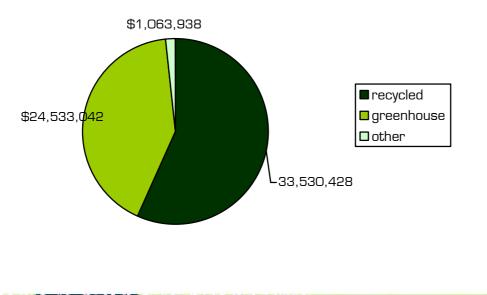
7.3.2 Number of other green products purchased

• Members purchased a total of 34 'other' green products in FY 2003.

2003	
34	

7.4 TOTAL GREEN PRODUCTS PURCHASED

- Members spent a total of \$33,530,428 on green products during FY 2003.
- \$24,533,042 was spent on recycled content products.
- \$7,933,447 was spent on greenhouse friendly products.
- \$1,063,938 was spent on 'other' green products.







7.4.2 Total amount spent on green products

RECYCLED	
	¢1 450 045 40
Compost & mulch	\$1,456,945.40
Parks & gardens	\$591,074.51
Playground equip	\$364,397.00
Office products	\$252,130.45
Paper	\$2,210,100.23
Waste management	\$11,253,978.01
Road & footpath	\$7,462,574.16
Traffic management	\$461,287.56
Building & construction	\$246,354.00
Fleet management	\$221,653.82
Miscellaneous	\$12,547.70
Sub total	\$24,533,042.84
GREENHOUSE	
Energy star equipment	\$1,172,702.05
Energy rated equipment	\$63,056.00
Gas energy rated	\$38,892.00
Lighting	\$499,417.12
Hot water saving	\$57,569.79
Vehicles	\$5,116,610.00
Building & construction	\$581,200.00
Greenhouse friendly certified	\$0.00
Sub total	\$7,933,447.22
'OTHER' GREEN	
Indoor	\$15,702.00
Outdoor	\$276,360.00
Building & construction	\$420,000.00
Water saving	\$238,821.00
Cleaning	\$53,055.46
Miscellaneous	\$60,000.00
Sub Total	\$1,063,938.46
TOTAL	\$33,530,428.52
	Ψ ⁰⁰ ,000, 1 20.02

7.4.2 Total range of green products purchased

A total of 223 different green products were purchased by members during FY2003

2001*	2002*	2003								
76	112	223								
*recycled products only										

*recycled products only

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





7.5 TOTAL EXPENDITURES

7.5.1 Total Expenditure FY 2002 - FY 2003

council	Α	В	С	Y	AH	D	E	F	Z	н	I	AJ	AK	к	AB	AC	AN	AO	AP	AD
recycled																				-
compost &		\$6,947	\$55,560	\$347,511	\$30,000	\$23,819	\$5,000	\$4,600	\$437,194	\$3,000.00			\$3,534	\$3,927	\$38,928	\$6,850	\$2,100		\$22,500	\$21,900
parks &	\$760	\$18,881	\$8,819	\$118	\$7,500	\$13,422		\$10,365	\$38,170		\$16,500				\$11,804	\$2,000			\$8,000	\$8,635
playground		\$1,331	\$37,580			\$15,000			\$72,467		\$78,000				\$28,045			\$12,000	\$23,220	1
office	\$1,328	\$23,453	\$22,060	\$9,488	\$12,225		\$150	\$647	\$21,460	\$35,610.00	\$3,900		\$16,388			\$3,500	\$8,100	\$72.	\$6,060	\$150
paper	\$4,972	\$43,747	\$330,064	\$70,126	\$95,282	\$154,028	\$350	\$14,997	\$79,755	\$79,626.87	\$94,111		\$7,625	\$18,409	\$85,258	\$1,000	\$2,510	\$207,263	\$18,127	\$5,677
waste	\$1,900	\$49,812.	\$85,963	\$21,570	\$9,107	\$452,810	\$86,160	\$77,649	\$529			\$8,000,000	\$83,220		\$157,436	\$115,772			\$66,000	\$96,117
road &		\$23,217	\$94,938		\$6,162			\$10,682	\$4,278		\$100,000		\$1,306		\$6,030	\$129,544			\$951,204	\$20,000
traffic		\$51,915		\$19,100	\$46,360		\$14,100	\$7,680.	\$2,237						\$1,147		\$80,000		\$40,000	1
build &			\$13,000	\$5,000		\$4,250		\$10,000			\$8,790									
fleet			\$59,830			\$61,688		\$7,373		\$3,932	\$44,704				\$9,600	\$2,000			\$416	\$500
miscellaneou			\$7,113			\$1,400														
sub total	\$8,960	\$219,306	\$714,927	\$472,913	\$206,636	\$726,417	\$105,760	\$143,993	\$656,092	\$122,169	\$346,005	\$8,000,000	\$112,073	\$22,336	\$338,249	\$260,666	\$92,710	\$219,335	\$1,135,527	\$152,979
areenhou	se																			
energy star	\$74,442	\$275,681	\$27,755			\$1,800	\$70,000			\$42,284					\$283,365		\$90,500			\$77,282
energy rated			\$1,314			\$1,600	\$5,000												\$6,000)
gas energy															\$1,700				\$3,200)
lighting	\$203		\$31,036			\$32,795	\$350					\$80,000						\$30,000	\$2,280	\$300
hot water			\$19,033			\$12,709											\$1,800		\$720)
vehicles		\$664,871	\$743,362	\$1,230	\$298,869	\$224,000	\$51,000			\$323,000	\$308,000				\$699,205	\$110,000		\$41,889		
build &			\$90,000				\$35,000					\$20,000							\$4,800	1
gh certified																				
sub total	\$74,645	\$940,552.	\$912,500	\$1,230	\$298,869	\$272,904	\$161,350			\$365,284	\$308,000	\$100,000			\$984,270	\$110,000	\$92,300	\$71,889	\$17,000	\$77,582
green																				-
indoor			\$3,209	\$3,025											\$4,468					
outdoor			\$108,550	\$22,742		\$67,922														\$20,560
build &			\$200,000																	
water saving			\$130,000												\$9,000			\$25,000	\$2,500	
cleaning				\$20,706																\$1,168
miscellaneou																				
sub total			\$441,759	\$46,473		\$67,922									\$13,468			\$25,000	\$2,500	\$21,728
	\$83,606	\$1,159,858	\$2,069,186	\$520,616	\$505,505	\$1,067,243	\$267,110	\$143,993	\$656,092	\$487,453	\$654,005	\$8,100,000	\$112,073	\$22,336	\$1,335,987	\$370,666	\$185,010	\$316,224	\$1,155,027	\$252,289



FY 2002 - 2003 cont...

council	L	м	AE	N	ΔF	AQ	0	AG	AR	Р	Q	AL	R	S	Т	AS	L	V	x	ΔT	TOTAL
recycled				•															•		
compost & mulch	\$89,000	\$134,500	\$24,000	\$3,290	\$25,633	3	\$52,000		\$500	\$12,400	\$300)		\$23,400	\$2,000	\$7,336	\$65,715	i	\$3,500		\$1,456,945
parks & gardens	\$62,000	\$242,500	\$600			\$2,000	\$17,000	\$19,000	\$500	\$200	\$34,000)		\$200		\$200	\$32,900		\$35,000		\$591,074
playground equip	\$12,000	\$20,000			\$44,000)			\$2,000		\$7,980	\$6,700					\$4,074				\$364,397
office products	\$651		\$32,982		\$247	7	\$26,079	\$4,725		\$198	\$2,904	\$139	\$5,135			\$8,800	\$3,008	\$2,667			\$252,130
paper	\$276,166		\$133,698		\$45,394	ŀ	\$105,705	\$105,852	\$403	\$19,840	\$20,619	\$500	\$3,665		\$2,500	\$4,360	\$37,359	\$74,587	\$66,514		\$2,210,100
waste m'ment	\$176,152	\$147,409	\$17,925		\$199,415	\$8,437	\$65,322	\$9,300	\$22,900	\$51,000	\$68,949	\$246,646	i	\$593,000	\$1,500	\$69,000	\$109,079	\$152,641	\$3,367	\$7,885	\$11,253,978
road & footpath		\$10,000	\$53,086		\$31,300)	\$29,074	\$2,026,000	\$3,840		\$388,520)		\$243,064	\$5,500		\$2,867,127		\$457,700		\$7,462,574
traffic m'ment		\$11,000	\$21,900		\$10,000)		\$20,200	\$61,190		\$10,700	\$375	\$29,800	\$30,000	\$2,500	\$1,082					\$461,287
build & construct	\$10,000	\$17,000			\$18,000)					\$19,073	\$1,240)			\$140,000					\$246,354
fleet m'ment			\$11,500	\$2,760	\$6,000)		\$500	\$450					\$10,400							\$221,653
miscellaneous					\$1,560.00)		\$1,350.00	\$500.00		\$624	ł									\$12,547
sub total	\$625,971	\$582,409	\$295,691	\$6,050	\$381,550	\$10,437	\$295,182	\$2,186,927	\$92,283	\$83,639	\$553,671	\$255,600	\$38,600	\$900,064	\$14,000	\$230,778	\$3,119,263	\$229,897	\$566,081	\$7,885	\$24,533,042
greenhouse																					
energy star									\$41,084	\$6,559	\$85,037	\$55,200					\$41,712				\$1,172,702
energy rated		\$28,000							\$385	\$1,757				\$2,000		\$17,000					\$63,056
gas energy rated					\$13,000)		\$20,592	\$400												\$38,892
lighting	\$205,000				\$50,810)	\$35,425		\$7,000)	\$1,851	\$18,032		\$40.00	\$1,000	\$2,546		\$748			\$499,417
hot water saving					\$6,740.00)	\$4,700.00		\$2,178		\$7,544	ł						\$2,145			\$57,569
vehicles	\$728,000			\$85,700	\$482,159)					\$161,625	5				\$68,500	\$125,200			\$404,000	\$5,116,610
build & construct					\$37,000)	\$91,682				\$2,650	\$300,000						\$68			\$581,200
gh certified																					\$0
sub total	\$933,000	\$28,000		\$85,700	\$589,709)	\$131,807	\$20,592	\$51,048	\$8,316	\$258,707	\$373,232	2	\$2,040	\$1,000	\$88,046	\$166,912	\$2,961		\$404,000	\$7,933,447
green					l						l										
indoor					\$5.000)															\$15,702
outdoor				\$72				\$35,000	\$100		\$4,389	\$6,525	5				\$10,500				\$276,360
build & construct					\$220.000)															\$420.000
water saving					\$25.620)	\$80	\$5.000			\$39.900)						\$1.721			\$238.821
cleaning	\$3,500										\$26,981						\$700				\$53,055
miscellaneous	÷:,500	İ	İ						l	1	<i>,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			İ		İ	\$60,000		İ		\$60,000
sub total	\$3,500			\$72	\$250,620)	\$80	\$40,000	\$100		\$71,270	\$6,525	i				\$71,200	\$1,721			\$1,063,938
	\$1,562,471	\$610,409	\$295,691	\$91,822	\$1,221,879	\$10,437	\$427,069	\$2,247,519	\$143,432	\$91,955	\$883,649	\$635,357	\$38,600	\$902,104	\$15,000	\$318,824	\$3,357,375	\$234,579	\$566,081	\$411,885	\$33,530,428





7.5.2 EXPENDITURE FY2001 - 2002

	Compost & Mulch	Parks & Gardens		Office Products	Paper	Waste Mment	Road & Footpath	Traffic Mment	TOTAL
	# = 000			# 1 899	#0 0 0 1				.
-	\$5,200	- 		\$4,800	\$8,881	-	-	-	\$18,881
-				\$9,856		\$39,265	\$803,700	\$7,909	\$1,037,762
-		\$14,740	\$74,265	-	\$80,335	\$33,296	-	\$8,934	\$214,320
-		\$30,000		\$8,000		\$2,500	\$1,000	\$25,000	\$288,527
D	\$57,635	\$20,000	\$130,000	\$1,400	\$104,645	\$212,781	\$250,000	\$25,000	\$801,461
E	\$5,000	-	-	-	-	\$8,500	\$8,700	\$5,225	\$27,425
F	-	\$4,900	-	\$700	\$6,620	\$478,800	\$3,866	-	\$494,886
Z	\$80,000	-	-	-	\$5,300	-	-	-	\$85,300
G	-	-	-	-	\$4,000	-	-	-	\$4,000
I	\$96,450	\$46,200	\$24,500	-	\$47,500	\$76,081	\$1,000,000	-	\$1,290,731
J	\$31,692	\$27,842	\$14,050	\$10,734	\$92,772	\$15,072	\$6,006	\$20,460	\$218,628
К	-	\$4,000	-	\$1,200	\$4,040	-	-	\$8,500	\$17,740
AA	-	\$3,920	-	-	\$6,000	\$185,000	\$16,000	\$3,000	\$213,920
AB	\$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
AD	-	-	-	-	\$83,500	\$1,467,080	\$10,000	-	\$1,560,580
L	\$372,500	\$20,000	-	-	\$109,261	\$31,937	-	\$341,161	\$874,859
м	\$3,000	\$6,500	\$30,000	-	-	\$42,500	\$85,000	\$27,500	\$194,500
AE	\$23,000	\$3,018	\$7,715	\$18,425	\$3,000	\$145,527	-	-	\$200,685
N	\$6,350	\$50,500	\$1,200	-	-	-	-	-	\$58,050
AF	-	\$510	-	\$60,050	\$2,150	\$2,380,550	-	-	\$2,443,260
0	\$39,500	\$66,000	\$1,000	\$14,000	\$247,791	\$352,450	\$10,000	-	\$730,741
AG	-	-	-	-	\$1,060	\$72,055	\$1,200,000	-	\$1,273,115
Р	\$18,100	\$9,562	\$1,350	\$1,780	\$97,717	\$28,680	\$2,860	\$3,000	\$163,049
Q	-	\$23,600	-	\$1,089	\$25,886	\$128,846	\$95,000	-	\$274,421
		\$1,136		\$4,329	\$7,210	\$47,690	\$276,016	\$27,729	\$368,461
	\$4,500	-	-	-	\$58,500	\$47,820	\$772,055	\$1,700	\$884,575
	\$91	-	-	-	\$13,337	\$147,690	-	-	\$161,118
w	\$12,200	-	-	-	-	-	-	-	\$12,200
	\$19,935	-	-	-	\$55,207	\$5,000	\$402,980	\$260,000	\$743,122
		\$352,653	\$299,727	\$140,863	\$1,318,798	\$6,028,640		-	\$15,302,296





7.5.3 EXPENDITURE FY 2000 - 2001

	Compost &	Parks &		Office			Road &	Traffic	
	Mulch	Gardens	Playground	Products	Paper	Waste Mment	Footpath	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
I	-	-	-	\$34,000	\$280,500	\$94,027	\$5,400	\$4,500	\$418,427
J	\$39,566	\$19,130	-	-	\$48,225	-	-	-	\$106,921
К	\$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
Ν	-	-	-	-	-	\$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
х	-	-	-	\$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





7.6 PER CAPITA EXPENDITURE

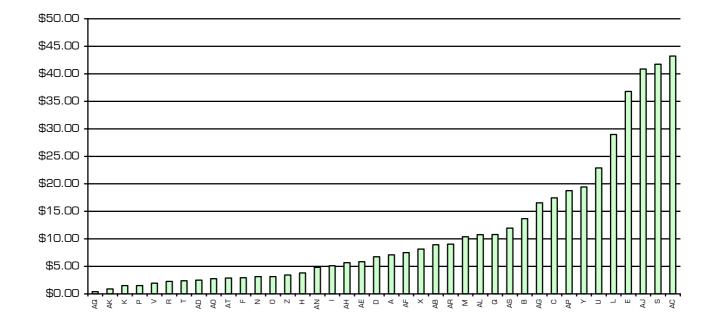
Per Capita expenditure is included as it provides an accurate comparative measure of members' expenditure on green products. Rather than compare outright expenditure, the members' residential population is also taken into account so that smaller councils with much smaller budgets can be compared more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

COUNCIL	2001	2002	2003
Α	\$50.52	\$1.61	\$7.11
В	\$12.09	\$12.39	\$13.67
С	\$0.32	\$2.42	\$17.44
D	\$1.98	\$5.06	\$6.75
E	\$3.03	\$3.75	\$36.79
F	\$1.44	\$10.47	\$2.95
G	\$2.04	\$0.23	
Н	\$1.08		\$3.80
	\$3.26	\$10.05	\$5.11
J	\$0.93	\$1.91	
К	\$1.76	\$1.21	\$1.50
L	\$8.36	\$16.79	\$28.96
Μ	\$17.99	\$3.66	\$10.39
N	\$0.23	\$2.03	\$3.13
0	\$1.11	\$5.34	\$3.13
Р	\$0.52	\$2.68	\$1.51
Q	\$0.31	\$3.35	\$10.80
R	\$14.21		\$2.26
S	\$15.56	\$17.61	\$41.73
Т	\$1.16		\$2.39
U	\$1.73	\$6.00	\$22.88
V	\$2.46	\$1.36	\$1.94
W	\$0.83	\$0.14	
Х	\$4.90	\$10.68	\$8.15
Y		\$8.34	\$19.44
Z		\$0.47	\$3.42
AA		\$1.59	
AB		\$1.02	\$8.94
AC		\$57.66	\$43.23
AD		\$15.51	\$2.50
AE		\$4.07	\$5.86
AF		\$14.98	\$7.50
AG		\$9.59	\$16.56
AH			\$5.66
AI			
AJ			\$40.88
AK			.91
AL			\$10.77
AN			\$4.82
AO			\$2.76
AP			\$18.75
AQ			.41
AR			\$9.06
AS			\$11.95
AT			\$2.87
A	MO 40	ф <u>т</u> то	¢44.00
Average:	\$6.16	\$7.73	\$11.22





PER CAPITA EXPENDITURE cont ...



7.7 AVERAGE EXPENDITURE

- This table shows the average expenditure on green products for the past three financial years.
- Individual members annual average expenditure on green products has increased from \$246,424 in 2001 to \$510,077 in 2002 and \$613,326 in 2003.

PRODUCT	2001	2002	2003
Compost & Mulch	\$14,305	\$32,029	\$36,424
Parks & Gardens	\$2,826	\$11,755	\$14,777
Playground	\$1,752	\$9,991	\$9,110
Office Products	\$7,385	\$4,695	\$6,303
Paper	\$25,439	\$43,960	\$55,253
Waste M'ment	\$48,123	\$200,955	\$281,349
Road & Footpath	\$128,161	\$181,079	\$186,564
Traffic M'ment	\$18,432	\$25,613	\$11,532
Build & Construct			\$6,159
Fleet			\$5,541
Miscellaneous			\$314
TOTAL	\$246,424	\$510,077	\$613,326



8. MEMBER SNAPSHOT

• The following tables shows the members who have completed their annual report. A tick indicates that the annual report was completed and returned for that year.

MEMBERS	2001	2002	2003
Ararat	~	~	~
Ballarat	~	~	~
Banyule	~	~	~
Bass Coast		~	~
Bayside			~
Boroondara	~	~	~
Buloke	~	~	~
Campaspe			NO REPORT
Cardinia	~	~	~
Casey		~	~
Corangamite	~	~	\checkmark

Dandenong	~		~
Darebin	~	~	~
Falls Creek			NO REPORT
Frankston	~	~	NO REPORT
Geelong			~
Glen Eira			~
Hepburn			~
Hobsons Bay			~
Indigo	~	~	~
Kingston		~	NO REPORT

The second restriction MALEV Hope 38

N P-U- MARV pror 39

MEMBERS	2001	2002	2003
Knox		~	~
Loddon		~	~
Macedon Ranges			~
Maribyrnong			~
Manningham			~
Maroondah		~	~
Melbourne	~	~	~
Melton	~	~	~
Mildura		~	~
Mitchell	~	~	~
Monash		~	~
Moorabool			 ✓
Moreland	~	~	V

Mornington Peninsula		~	✓
Mt Alexander			NO REPORT
Moyne			~
Nillumbik	~	~	~
Port Phillip	~	~	~
Shepparton			~
Sth Grampians	~		~
Surf Coast	~	~	~
Towong	~		~
Wangaratta			 ✓
Whitehorse	~	~	~
Whittlesea	~	~	~
Wyndham	~	~	NO REPORT
Yarra City	~	~	~
Yarra Ranges			~

FLHF



9. APPENDIX 1 LIST OF PRODUCTS PURCHASED

RECYCLED PRODUCTS	
COMPOST & MULCH	
Compost	\$37,594.88
Soil Conditioner	\$4,476.34
Mulch	\$530,203.25
Soft fall mulch	\$264,321.78
Wood Chips	\$219,858.90
Potting Mix	\$10,359.50
Rubaroc	\$30,000.00
Manure	\$1,666.00
Garden Soil	\$15.00
Organic Fertiliser	\$6,305.80
Blended Soils	\$24,711.00
Recycled Foundry Sand	\$1,773.95
Hydro mulching	\$4,408.00
Mulch Production contract	\$320,451.00
Other	\$800.00
Sub Total	\$1,456,945.40
	+ -,
PARKS & GARDENS	
Outdoor Tables	\$17,410.00
Outdoor Chairs	\$18,755.00
Park Benches	\$21,937.00
Signage	\$29,334.00
Bollards	\$114,405.00
Walkways	\$10,895.15
Plastic Panels - playground	\$201,000.00
Plastic Panels - fences	\$2,141.00
Water Retic - poly pipe	\$760.00
Tree Guards	\$16,629.00
Tree Stakes	\$8,718.00
Weed mats	\$15,666.00
Mulch matting	\$16,790.00
Erosion Control logs	\$1,500.00
Rubber Top dressing	\$23,800.00
Power Poles	\$3,000.00
Doggy-Do Bags	\$15,118.00
Other	\$73,216.36
Sub Total	\$591,074.51
	¢2.004.00
Soft-fall pavers (rubber)	\$3,331.00
	\$36,980.00
Site-pour surfacing (rubber)	\$228,602.00

Bollards	\$64,080.00
Fences	\$4,074.00
Decking	\$7,330.00
Other	\$20,000.00
Sub Total	\$364,397.00
OFFICE PRODUCTS	
Inkjet toners /cartridges	\$98,230.44
Laser toner / cartridges	\$5,296.00
Fax toner / cartridges	\$1,314.50
combined cartridges	\$84,490.67
Rulers	\$1,581.30
Eco pens	\$3,181.50
Furniture	\$47,954.00
Plastic Folders	\$2,316.64
Plastic Archive Boxes	\$195.40
Refillable Whiteboard Markers	\$210.00
Frisbee	\$4,995.00
Other	\$2,365.00
Sub Total	\$252,130.45
PAPER	
Photocopy	\$482,845.02
Letterhead	\$101,710.70
Printing	\$181,986.90
Annual Reports	\$100,247.70
Business Plans	\$43,619.50
Other Reports	\$47,316.30
Brochures	\$193,305.80
With Comps	\$14,926.97
Council Plan	\$1,225.00
Envelopes DL (500 pack)	\$108,262.71
Envelopes B4 (250 pack)	\$33,932.30
Padded Envelopes	\$599.59
Internal Envelopes	\$200.00
Gussetted Envelopes	\$7,140.45
Other Envelopes	\$8,562.95
Business Cards (500 box)	\$37,663.80
Christmas Cards	\$11,628.00
Suspension files	\$24,410.29
Manila Files	\$21,896.18
Colored Office Paper	\$15,931.78
Notepads	\$5,295.90
Labels	\$3,338.32





Γ	
Post-it Pads	\$92,292.31
Facial Tissue	\$4,930.21
Toilet Tissue	\$94,448.10
Hand Towel	\$48,243.31
Pencils	\$850.00
Calenders	\$82,049.45
Presentation Folders	\$9,084.71
Promotional Material	\$46,765.60
Other printed materail	\$149,792.70
Paper Bags	\$2,725.00
Community Newsletter	\$214,180.70
A3 Paper	\$515.90
Archive Boxes	\$1,647.44
Other	\$16,528.64
Sub Total	\$2,210,100.23
WASTE MANAGEMENT	
240 litre bins	\$9,783,567.14
140 litre bins	\$211,452.00
120 litre bins	\$647,464.00
80 litre bins	\$216,620.00
72 litre bins	\$3,432.00
27 litre bins	\$505.68
60 litre crates	\$107,791.98
55 litre crates	\$39,103.00
Worm Farms	\$28,004.00
Compost Bins	\$15,771.08
Pallets (storage)	\$7,175.00
11000 litre bin	\$81,075.00
Bin stem	\$550.00
Street Sweeper brushes	\$58,988.16
	\$8,770.00
Bokashi Bins	\$655.00
Compost Buckets / Food Waste	\$4,758.88
Bin Liners	\$1,077.34
Butt out Bins & Poles	\$1,373.35
MGB lids	\$27,959.00
Sub Total	\$11,253,978.01
	+,
ROAD & FOOTPATH	
Road Base	\$179,564.00
Class 2 crushed rock	\$42,570.00
Clas 2 crushed concrete	\$155,876.00
Class 3 crushed concrete	\$97,153.40
Class 4 crushed rock	\$5,200.00
Concrete aggregate	\$50,163.00
Asphalt	\$6,339,995.59
Drainage fil	\$5,000.00
	ψ0,000.00

o	
Clean fill	\$13,500.00
Drainage pipes	\$53,975.65
Rubber road sealant	\$320,864.00
Pit Lids	\$6,960.00
Geo Fabric	\$48,205.00
Fire plugs	\$3,640.00
Crushed Glass	\$2,200.00
Rubber Paving	\$700.00
Other	\$137,007.52
Sub Total	\$7,462,574.16
TRAFFIC MANAGEMENT	
 	\$2 295 00
Car Stops Korbing	\$3,385.00
Kerbing	\$12,632.00
Bollards	\$25,000.00
Guide posts	\$230,231.35
Delineators/reflectors	\$11,150.00
Speed Humps/cushions	\$137,308.73
School crossing posts	\$650.00
Drainage Pipe	\$8,700.00
Other	\$32,230.48
Sub Total	\$461,287.56
BUILDING & CONSTRUCTION	
Timber	\$181,853.00
Bricks	\$10,250.00
Windows	\$4,000.00
Doors	\$2,000.00
Flooring	\$5,750.00
Strawboard	\$2,000.00
Recycled Plastic Pipes	\$600.00
Carpet / Carpet Tiles	\$600.60
Crushed Concrete	\$16,000.00
Recycled metal	\$13,000.00
Plastic panels - dog beds	\$1,240.00
Other	\$9,060.40
Sub Total	\$246,354.00
FLEET MANAGEMENT	
Degreasers	\$2,080.00
Coolant	\$3,000.00
Retreads	\$199,397.82
Cleaning Rags	\$16,176.00
Other	\$1,000.00
Sub Total	\$221,653.82
MISCELLANEOUS	
MIGGELLANEOUS	





Biodegradable Absorbants	\$4,137.00
Event Catering	\$2,137.70
Coir Peat Absorbants	\$5,060.00
Spill Pallets & Liners	\$1,400.00
Other	\$113.00
Sub Total	\$12,547.70
RECYCLED TOTAL	\$24,533,042.84
GREENHOUSE FRIENDLY PRODU	CTS
ENERGY STAR EQUIPMENT	
Computers	\$423,697.00
Monitors	\$66,690.00
Lap tops	\$96,574.00
Printers	\$118,564.00
Photocopiers	\$317,965.30
Faxes	\$1,099.00
Multi Function Devices	\$11,284.00
LCD Monitors	\$6,380.00
Network Devices	\$1,830.00
UPS	\$1,650.00
Switches	\$5,920.00
Timers	\$6,580.00
Digital Control Pool Pump	\$21,175.00
Duplex Trays	\$1,800.00
Other	\$91,493.75
SUB TOTAL	\$1,172,702.05
ENERGY RATED EQUIPMENT	
Refrigerators	\$3,977.26
Air conditioners	\$39,314.00
Space Heaters	\$40.00
Microwaves	\$345.00
Other	\$19,380.00
SUB TOTAL	\$63,056.26
GAS ENERGY RATED	
Cooking Appliance	\$4,900.00
Water Heaters	\$28,480.00
Space Heaters	\$5,512.00
SUB TOTAL	\$38,892.00
LIGHTING	
Fluorescent lights	\$236,982.00
Compact Fluorescent Lights	\$34,383.12
Solar lighting	\$39,820.00
Street lighting (please specify)	\$14,739.00
Motion detectors	\$46,593.00
	+ 10,000.00

ti

Power Savers	\$3,300.00
C-Bus Controlsw	\$12,000.00
Other	\$111,600.00
SUB TOTAL	\$499,417.12
HOT WATER SAVING	
Showerheads	\$23,129.00
Washing Machines	\$1,953.79
Flow regulators	\$15,991.00
Solar hot water systems	\$7,333.00
Other	\$9,163.00
SUB TOTAL	\$57,569.79
VEHICLES	
Hybrid vehicles (please specify)	\$162,855.00
LPG vehicles (please specify)	\$2,776,489.00
Fuel efficient (please specify)	\$1,002,159.00
Dual Fuel Vehicles	\$443,424.00
Metcards	\$1,390.00
GreenFleet	\$2,730.00
Other	\$727,563.00
SUB TOTAL	\$5,116,610.00
BUILDING & CONSTRUCTION	
Insulation (please specify)	\$8,000.00
Walls (please specify)	\$20,000.00
Heating (please specify)	\$20,000.00
Air conditioners (please specify)	\$370,725.00
Hot water systems (please specify)	\$13,800.00
Windows (please specify)	\$2,718.00
Other	\$105,957.00
SUB TOTAL	\$581,200.00
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
GREENHOUSE CERTIFIED	
GREENHOUSE CERTIFIED	
-	
GREENHOUSE TOTAL	\$7,933,447.22
'OTHER' GREEN PRODUCTS	
	05 000 00
Floor coverings	\$5,000.00
Calico Bags	\$5,005.00
Paper Drinking Cups	\$1,229.00
Other	\$4,468.00
INDOOR SUB TOTAL	\$15,702.00
OUTDOOR	
Wood products	\$4,389.00



Non-toxic pest control	\$65,961.00
Non-toxic weed control	\$80,442.00
Water saving seedling crystals	\$12,560.00
Brush matting	\$2,590.00
Pea Straw	\$422.00
Furniture	\$15,648.00
Bollards	\$5,081.00
Biodegradable Turf Stakes	\$50,000.00
Warm season/water saving grass	\$10,000.00
Green Cell Batteries	\$6,525.00
Other	\$22,742.00
OUTDOOR SUB TOTAL	\$276,360.00
BUILDING & CONSTRUCTION*	
Flooring	\$238,821.00
Framework	\$190,000.00
Alternative/Engineered wood	\$20,000.00
Varnishes / glazes	\$0.00
B & C SUB TOTAL	\$420,000.00
Water Saving	
Water diverters	\$10,250.00

'OTHER' GREEN TOTAL	\$1,063,938.46
MISC SUB TOTAL	\$60,000.00
Enviro frindly paper EcoVision	\$5,000.00
Enviro friendly paper calendars	\$55,000.00
Miscellaneous	
CLEANING SUB TOTAL	\$53,055.46
	\$20,981.40
	\$26,981.46
Steam cleaning products Non-toxic cleaning products	\$450.00
	\$24,816.00
Micro fibre	\$808.00
Cleaning Products	
WATER SAVING SUB TOTAL	\$238,821.00
Other	\$26,220.00
Filtration Systems	\$20,000.00
Grey water systems	\$28,000.00
Waterless Urinals	\$8,500.00
AAA urinal flushers	\$80.00
Water Tanks	\$141,200.00
Composting toilets	\$4,571.00





10. APPENDIX 2 - THE GREAT REPORT CAVORT FORM #3

BOTH SECTIONS MUST BE RETURNED BY FRIDAY AUGUST 8 2003

<u>SEC</u>	TION	1.	THE EAS	Y PA	<u>RT</u>					
KEY	′ CO	NTA	СТ:							
POS	SITIC)N: <u></u>								<u> </u>
1.1	Wor	king	Group							
1.1.1	Do	you ha	ave a working	g group	o to impleme	ent the ob	jectives of	ECO-E	Buy?	
	Y	′es		No		In Prog	ress			
1.1.2	lf s	o plea	se indicate th	ie num	ber of peopl	le on this	group:			_
1.1.3	Wł	nat are	their positior	ıs?						
1.2	Purc	chasi	ng Policy							
1.2.1	Hav	ve you	developed ar	n envir	onmental pu	urchasing	policy?			
	Yes			No		l	n progress			
1.2.2			purchasing	policy	include oth	ner enviro	nmental co	onsider	ations as	well as
	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

1.3.1	Do you have an Action Plan for	r implementing ECO-Buy?
-------	--------------------------------	-------------------------

Yes 🗆 No 🗆 In Progress 🗆

1.3.2	What does your A	Action Plan cover?	(Please tick	which ones)
-------	------------------	--------------------	--------------	-------------

- Product Actions
- Communication Actions
- □ Tracking Actions
- Contract / Tender Actions
- Other: please specify

1.4 Specifications

1.4.1 Have you developed clauses specifying environmental considerations 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, cleaning). Please attach examples.





1.5 Tracking

1.5.1	Do you h	ave a sys	tem for tra	cking p	urchasing of green prod	ucts?
	Yes		No		In Progress	
1.5.2	lf yes, ple	ease brief	ly describe	this sy	rstem?	
1.6	Purchas	ing				
1.6.1	Has there of ECO-E		n increase	in purc	hasing of green produc	ts since your membership
	Yes □		No			
1.6.2	Has ther 12 month		noticeable	increas	se in the purchasing of	green products in the last
	Yes □		No			
1.6.3	Do you e 12 month		ır organisa	tion to i	increase purchasing of g	green products in the next
	Yes □		No			
1.6.4	How doe	Cent	ralised: all	purcha irtments	system operate? ases approved through c s able to authorise their above	
1.6.5	Does you	ır council	have an el	ectronio	c purchasing system?	
	Yes □		No			
1.6.6	lf yes, ple	Com	•			

İ



1.7 Implementation

- 1.7.1 How has your council implemented ECO-Buy? For example has it been implemented across all departments or just in a few to begin with?
 - All departments
 - □ Selected departments
 - □ One site
 - □ Various sites
 - □ Other: please specify

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

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

1.7.4 The easiest part of implementing ECO-Buy is:

1.7.5 The hardest part of implementing ECO-Buy is:

1.7.6 Implementing ECO-Buy would be easier if:





- 1.7.7 Assistance in the following three areas / issues would really help me implementing ECO-Buy in my council.
- 1.7.8 The followings green purchasing issues are important in my council:(tick relevant boxes)

- N - MASV

PHD- 48

- □ Water saving products
- Greenhouse friendly products
- Fuel efficient products
- Buying local
- Transportation of products
- □ Minimal packaging
- Product durability
- Disposal of products
- Resource conservation
- □ Indoor air quality
- □ 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



SECTION 2. THE NOT SO EASY PART

INSTRUCTIONS

- 1. The reporting period is JULY 1 2002 JUNE 30 2003.
- 2. This part is divided into three sections **recycled products**, **greenhouse friendly products** and **green products**. Each section has a comprehensive (though not exhaustive) list of the range of products you may have purchased. If you have purchased any of these products write in how much you spent on that product and the quantity you purchased.
- 3. Complete the sections in the order they are presented.
 - I. Recycled products
 - II. Greenhouse friendly products
 - III. Green products
- 4. Only include the product **ONCE**, even if you think it belongs in more than one category.
- 5. Each section has an 'other' category. Use it if the product you purchased is not listed. Write in the name of the product. This will assist us in developing a more comprehensive listing of products.
- 6. When asked to *'please specify'* write in the name of the specific product you purchased. Eg. Street lighting in the greenhouse friendly section. If you purchased greenhouse friendly street lighting, please write down what type of lighting it was.

REPORT CAVORT SUPPORT SERVICES AVAILABLE

If at any time you feel you are developing a traumatic stress disorder, please contact Adrienne or Tania immediately. We have undergone extensive traumatic stress disorder training to assist us in counselling you through this very syndrome.





2.1 RECYCLED PRODUCTS

PROVIDE INFORMATION ON RECYCLED PRODUCTS ONLY

ONLY PROVIDE INFO ON PRODUCTS THAT HAVE RECYCLED CONTENT

DO NOT INCLUDED PRODUCTS THAT HAVE NO RECYCLED CONTENT.

RECYCLED PRODUCTS	\$ SPENT on RECYCLED	QUANTITY	% RECYCLED
	PRODUCT ONLY		CONTENT
1. COMPOST & MULCH			
Compost			
Soil Conditioner			
Mulch			
Soft fall mulch			
Wood Chips			
Potting Mix			
Rubaroc			
Manure			
Organic Fertiliser			
Blended Soils			
Recycled Foundry Sand			
Other			
1. SUB TOTAL			
2. PARKS AND GARDENS			
2. PARKS AND GARDENS Outdoor tables			
Outdoor chairs Park benches			
Signage Bollards			
Walkways			
Bridges			
Jetties			
BBQs			
Plastic panels - playgrounds			
Plastic panels - fences			
Plastic panels - MGB enclosures			
Water reticulation - poly pipe			
Tree Guards			
Tree Stakes			
Weed Mats			
Mulch Matting			
Erosion Control Logs			
Root Wall			
Rubber Top Dressing			
Organic Soil Binder			
Bird baths			
Power poles			
Eco-flex wall systems			
Paving			
Doggy-Do Bags			
Other			
2. SUB TOTAL			





RECYCLED PRODUCTS	\$ SPENT on RECYCLED PRODUCT ONLY	QUANTITY	% RECYCLED CONTENT
3. PLAYGROUND EQUIPMENT			
Soft-fall pavers (rubber)			
Safety mats (rubber)			
Site-pour surfacing (rubber)			
Play structures			
Bollards			
Power poles			
Adventure equipment			
Cubby houses			
Fences			
Decking			
Edging			
Other			
3. SUB TOTAL			
4. OFFICE PRODUCTS:-			
Remanufactured printer toners / cartridges			
Remanufactured Copiers toners / cartridges			
Remanufactured Copiers toners / cartridges			
Remanufactured Fax toners / carindges			
Furniture			
Rulers			
Plastic Folders			
Plastic Folders			
Refillable Whiteboard Markers			
Other			
4. SUB TOTAL			
5. PAPER			
Photocopy			
Letterhead			
With Comps slips			
Cards – Business			
Presentation Folders			
Printing			
Annual reports			
Business plans			
Other reports			
Brochures			
Promotional Material			
Other printed material			
Envelopes – DL			
Envelopes - B4			
Padded Envelopes			
Gusseted Envelopes			
Other envelopes			
Christmas cards			
Calendars			
Suspension files			
Manila files			
Colored office paper			
Notepads			
	Mark ogskover		paga 51



RECYCLED PRODUCTS	\$ SPENT on RECYCLED PRODUCT ONLY	QUANTITY	% RECYCLED CONTENT
Labels			
Post-it-pads			
Facial Tissue			
Toilet Tissue			
Hand Towels			
Paper Bags			
Other			
5. SUB TOTAL			
6. WASTE MANAGEMENT PRODUCTS			
240 litre bins			
140 litre bins			
120 litre bins			
80 litre bins			
11,000 litre bins			
60 litre crates			
55 litre crates		Ī	Ī
Worm farms			
Compost bins			
Pallets (for storage and transportation)			
Street Sweeper Brushes			
Paper Recycling receptacles			
Other			
6. SUB TOTAL			
7. ROAD & FOOTPATH CONSTRUCTION			
Road base			
Class 2 crushed rock			
Class 2 crushed concrete			
Class 3 crushed rock			
Class 3 crushed concrete			
Class 4 crushed rock			
Class 4 crushed concrete			
Concrete aggregate			
Asphalt			
Drainage fill			
Clean fill			
Glass / concrete Mix			
Crushed Glass			
Drainage pipes			
Rubber road sealant			
Pit lids			
Geo Fabric			
Fire plugs			
Bobble pavers		1	1
Drainage pavers		1	1
Rubber Paving		1	1
Other		1	1
7. SUB TOTAL			
8. TRAFFIC MANAGEMENT			
Car Stops		+	+
Kerbing			
	. Contraction		page 52



RECYCLED PRODUCTS	\$ SPENT on RECYCLED PRODUCT ONLY	QUANTITY	% RECYCLED CONTENT
Bollards			
Bus shelter panels			
Guide posts			
Delineators (reflectors)			
Sign boards			
Speed humps			
Water system covers			
School crossing posts			
Drainage Pipes			
Other			
8. SUB TOTAL			
9. BUILDING & CONSTRUCTION			
Timber			1
Bricks			
Windows			
Doors			
Roofing			
Flooring			
Insulation			
Walls			
Plasterboard			
Strawboard			
Fibre Cement			
Fixtures			
Guttering			
Horizontal Drainage Cells			
Recycled plastic pipes			
Carpet / Carpet Tiles			
Underlay			
Concrete fly ash			
Crushed concrete			
Mesh & bar reinforcement			
Slab membrane – plastic			
Waffled pods (polystyrene) Plastic damp-proofing			
Other			
9. SUB TOTAL			





RECYCLED PRODUCTS	\$ SPENT on RECYCLED PRODUCT ONLY	QUANTITY	% RECYCLED CONTENT
10. FLEET MANAGEMENT			
Lubricants			
Degreasers			
Coolant			
Retreads			
Cleaning Rags			
Other			
10. SUB TOTAL			
11. MISCELLANEOUS			
Biodegradable absorbents (eg enretech)			
Event Catering (eg envirotray)			
Other			
11. SUB TOTAL			
RECYCLED PRODUCTS TOTAL			





SECTION 2.2 GREENHOUSE FRIENDLY PRODUCTS

PROVIDE INFORMATION ON GREENHOUSE FRIENDLY PRODUCTS ONLY

DO $\underline{\mathsf{NOT}}$ INCLUDE ANY PRODUCTS INCLUDED IN THE PREVIOUS SECTION

DO NOT INCLUDE ANY PRODUCTS THAT ARE NOT GREENHOUSE FRIENDLY

Greenhouse friendly products are those that create less greenhouse gas emissions at one or more stages of their life-cycle.

GREENHOUSE PRODUCTS	\$ AMOUNT SPENT	QUANTITY	RATING (if relevant)
12. ENERGY STAR EQUIPMENT (ACTIVATED)			
Computers			
Monitors			
Lap tops			
Printers			
Photocopiers			
Faxes			
Multi Function Devices			
Other			
12. SUB TOTAL			
13. ENERGY RATED EQUIPMENT (Rated ★ ★ ★ ★ and above only)			Star Rating
Refrigerators			
Freezers			
Washing Machines			
Clothes Dryers			
Air conditioners			
Other			
13. SUB TOTAL			
14. GAS ENERGY RATED (Rated ★ ★ ★ ★ and above only)			Star Rating
Cooking Appliance			
Water Heaters			
Space Heaters			
Laundry Dryers			
Gas Refrigerators			
Ducted Heaters			
Outdoor Barbeques			
Gas Log Fires			
Other			
14. SUB TOTAL			
15. LIGHTING			
Fluorescent lights			
Compact Fluorescent Lights			
Solar lighting			
Street lighting (please specify)			
Motion detectors			





GREENHOUSE PRODUCTS	\$ AMOUNT SPENT	QUANTITY	RATING (if relevant)
Energy efficient exit signs			, , ,
Other			
15. SUB TOTAL			
16. HOT WATER SAVING PRODUCTS			(A' Doting
			'A' Rating
(Triple A and above only) Showerheads			
Taps			
Dishwashers			
Washing Machines			
Flow regulators			
Solar hot water systems			
Other			
16. SUB TOTAL			
17. VEHICLES			
Hybrid vehicles (please specify)		1	
Electric vehicles (please specify)			
LPG vehicles (please specify)			
Bio diesel (please specify)			
Fuel efficient (please specify)			
Other			
17. SUB TOTAL			
18. BUILDING & CONSTRUCTION			
Insulation (please specify)			
insulation (please specify)			
Flooring (please specify)			
Walls (please specify)			
Roofing (please specify)			
Benches (please specify)			
Heating (please specify)			
Air conditioners (please specify)			
Hot water systems (please specify)			
Windows (please specify)			
Solar panels			
Other			
18. SUB TOTAL			
19. GREENHOUSE FRIENDLY CERTIFIED			
BP Ultimate 98			





GREENHOUSE PRODUCTS	\$ AMOUNT SPENT	QUANTITY	RATING (if relevant)
BP Global Choice Commercial Fuels			
19. SUB TOTAL			
GREENHOUSE TOTAL			





SECTION 2.3 GREEN PRODUCTS

PROVIDE INFORMATION ON GREEN PRODUCTS ONLY

DO NOT INCLUDE ANY PRODUCTS INCLUDED IN THE PREVIOUS SECTIONS

DO NOT INCLUDE ANY PRODUCTS THAT ARE NOT GREEN

Green products are those products or services that have a lesser or reduced affect on human health and the environment when compared with competing products or services that serve the same purpose.

GREEN PRODUCTS	\$ AMOUNT SPENT	QUANTITY	COMMENT
20. INDOOR			
Furniture eg low-emitting (please specify)			
Floor coverings (please specify)			
Finishes / adhesives (please specify)			
Non toxic pest control (please specify)			
Other			
20. SUB TOTAL			
21. OUTDOOR			
Wood products (please specify)			
Non-toxic pest control (please specify)			
Non-toxic weed control (please specify)			
Water saving seedling crystals			
Brush matting			
Pea Straw			
Other			
21. SUB TOTAL			
22. BUILDING & CONSTRUCTION*			
Flooring (please specify)			
eg bamboo, FSC timber)			
Walls (please specify)			
eg straw board Framework (please specify)			
eg plantation timber			
Benches (please specify)			
eg low emitting			
Alternative/Engineered wood (please specify)			
Eg rubberwood			
Varnishes / glazes (please specify)			
Paints (please specify)			
Adhesives (please specify)			





GREEN PRODUCTS	\$ AMOUNT SPENT	QUANTITY	COMMENT
Citrus paint stripper			
Termite protection mesh			
Hemp particle board			
Low emission MDF			
Other			
22. SUB TOTAL			
23. Water Saving			
Water diverters			
Composting toilets			
Water Tanks			
AAA urinal flushers			
Waterless Urinals			
Grey water systems (please specify)			
Other			
23. SUB TOTAL			
24. Cleaning Products			
Micro fibre			
Steam cleaning products			
Rotary cleaners	1		
Non-toxic cleaning products (please specify)			
Other			
24. CLEANING SUB TOTAL			
GREEN PRODUCT TOTAL		1	

