

DEPARTMENT OF
ECOLOGY
State of Washington

Coordinated Prevention Grants

2005-07 Biennial

Final Report

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Coordinated Prevention Grants

2005-07 Biennial Final Report

by

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Executive Summary

The Coordinated Prevention Grants Program (CPG) provides funding to local governments to:

- Update solid and hazardous waste management plans.
- Implement some projects in those plans.
- Support local enforcement of solid waste laws.

Ecology's mission is to protect and preserve the environment while promoting wise management of our natural resources for future generations. This is largely driven by Washington's state plan for managing hazardous and solid waste, *Beyond Waste*. The goal of this 30-year plan is to eliminate most wastes and toxics and use the remaining wastes as resources.

CPG provided funding in the 2005-07 Biennium to support this mission by providing financial and technical assistance in the following areas:

- Waste Reduction and Recycling
- Solid Waste Enforcement
- Moderate Risk Waste
- Green Building
- Organics
- Other – Planning

In this biennium, CPG ran two grant cycles: regular and offset. The information in this report covers both. The CPG regular cycle began January 1, 2006 and ended December 31, 2007. The CPG offset cycle began January 1, 2007 and ended December 31, 2008. See page 11 of this report for a more detailed description of CPG grant cycles.

In 2005, Ecology requested \$22.2 million for CPG. At the end of session, the Legislature appropriated \$14.2 million with two provisions:

1. \$4 million to emphasize additional organics composting and conversion, green building, and moderate risk waste projects that implement *Beyond Waste*.
2. Up to \$1.6 million for auto switch recycling consistent with the memorandum of agreement with the Auto Recyclers of Washington.

During the 2006 Legislative Session, Ecology submitted a supplemental budget request for an additional \$8 million. The request sought to return program funding to the original request. The Legislature approved the request. CPG received \$22.2 million for the regular and offset cycles starting January 1, 2006 through December 31, 2008.

The regular cycle had \$18.2 million available. CPG grant officers wrote 115 agreements totaling \$17,433,157 in requests. Recipients spent \$16,641,517, which left \$1,558,483 of uncommitted funds. Ecology added uncommitted funds to the \$4 million *Beyond Waste* proviso and allocated the funds during the competitive offset cycle.

Ecology originally committed \$4,641,608 to 59 offset cycle agreements. After closeout of the 2006-07 agreements, Ecology amended the offset agreements to add the unspent funds. After the amendments, the awards totaled \$5,768,140 and local government spent \$5,418,696 of that. Of the \$22.2 million allocation, recipients spent all but \$139,787 to support local solid and hazardous waste planning, implementation and solid waste enforcement.

The CPG Program is working to standardize outcome measures reporting to quantify the statewide environmental benefits of CPG. Some projects have environmental, economic and social benefits that are not easily quantifiable and therefore are not reflected below. Benefits to Washington citizens from the CPG Program 2006-07 regular and 2007-08 offset cycle grants between 2006 and 2008 include:

- **Reducing Toxic Threats and Hazardous Wastes.** CPG projects show citizens and businesses how to use less toxic products and properly dispose of hazardous wastes. Facilities and recycling events collected more than 108,186 tons of hazardous waste for safe disposal and recycling.
- **Ensuring Safe Management of Wastes.** Jurisdictional health departments receive 20 percent of CPG funds to enforce solid waste facility regulations and inspect solid waste facilities. Local government staff oversee 700 facilities, including landfill and composting operations. For this grant period, they reported performing 3,199 inspections and responding to 13,500 illegal dump and illegal storage complaints. Local governments also received 26,933 customer and general technical assistance requests.
- **Increasing Recycling and Organics Diversion.** Local recycling programs are the key to Washington's leading recycling rate. Recipients used grants to promote existing programs and to develop expanded or new recycling programs. CPG programs collected nearly 193,246 tons of recyclables and diverted 413,592 tons of organic material from landfills.
- **Conserving Natural Resources.** CPG also promotes energy and resource conservation through initiatives consistent with *Beyond Waste*. These initiatives include, but are not limited to recycling, composting, green building, and promoting alternatives to toxic chemicals. Recycling through CPG projects saved the equivalent of 547,411 barrels of oil. This is equivalent to the annual energy consumption of 26,601 households.¹
- **Cutting greenhouse gas emissions.** Recycling and composting programs reduced greenhouse gas emissions by 212,203 metric tons of carbon equivalent.²
- **Outreach to Washington Business and Citizens.** Local governments contacted 5,453,551 residents and 45,078 businesses about environmental issues. CPG recipients encouraged citizens to participate in activities ranging from recycling collection events to backyard composting. Participants of CPG funded projects included 531,064 residents and 11,903 businesses. These residents attended educational workshops, volunteered in their community or signed up for curbside recycling.

Ecology requires recipients to report outcomes and lessons learned on CPG funded projects through the Solid Waste Information Clearinghouse, <https://fortress.wa.gov/ecy/swicpublic/>. This online database provides project details and outcomes to local government, Ecology staff, elected officials and the public. This increases transparency, eliminates duplication and promotes local government resource sharing and project coordination.

¹ Calculated using the EPA's Waste Reduction Model (WARM)

² Ibid

Many local governments continue to rely on the CPG Program to help them provide solid waste services to the public. Ecology continues to work with local governments to add sustainability to local plans and programs whenever possible. However, without CPG funding, many local governments still cannot provide even basic services. For rural counties, CPG is keeping their recycling programs going while markets are still down. Permitting, inspecting, and enforcing health and environmental regulations, and collecting and disposing moderate risk waste continue to need financial assistance.

The report provides information about who received CPG money, how Ecology distributed funding, and statewide outcomes by category and project.

Introduction and Background

Funding for the CPG Program comes from the Local Toxics Control Account (LTCA). LTCA revenue comes from the Hazardous Substance Tax (HST) RCW 82.21.030. This is a tax on the first possession of hazardous substances in the state. The Model Toxics Control Act (MTCA) created the account.

The purpose of MTCA (Chapter 70.105D RCW) is to:

- Fund local government projects that greatly reduce contamination of the environment.
- Fund local governments for local solid and hazardous waste planning and for carrying out some projects in those plans.
- Encourage local responsibility for solid and hazardous waste management and improve grant administration.
- Promote regional solutions and cooperation between governments.

Ecology administers the CPG Program consistent with Chapter 173-312 WAC. The goals of the program are to minimize or eliminate the generation of solid and hazardous substances. Accomplishing those goals protects, preserves, and enhances the air, land, and water resources of Washington State.

The availability and amount of funds depend on legislative appropriations from LTCA, including any special legislative provisos. The Beyond Waste proviso helps local governments implement the state's solid and hazardous waste management plan, also known as the Beyond Waste Plan.

Local Match Requirements

Ecology funds CPG grants at a level of 75 percent of the maximum eligible project costs. This is referred to as the "state share" in a grant agreement. The recipient provides a local cash match of 25 percent. If a project costs more than the state share award plus the 25 percent match in a grant agreement, the grant recipient pays the difference. Cash expenditures and interlocal costs are the only ways to comply with the local cash match requirement. Interlocal costs are in-kind contributions by a local government pursuant to a valid written agreement between the parties.

Who can apply for CPG funds?

Eligible applicants for CPG grants include:

- A local planning authority required to adopt or update a local solid waste management plan per Chapter 70.95 RCW.
- Any government designated as the lead to implement a portion of the local solid waste management plan.
- Cities that coordinate with counties for application and receive planning authority approval.
- Jurisdictional health departments (JHDs).

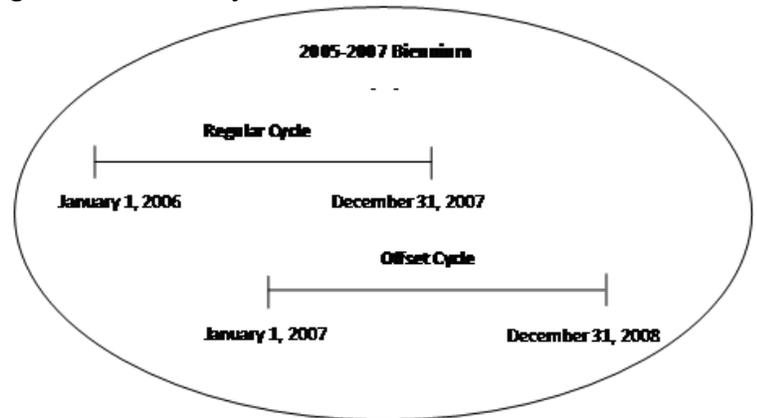
Description of Grant Cycles and How funds are Allocated

Ecology awards CPG grants in two cycles: the regular and offset cycles.

Regular Cycle

The regular cycle began January 1, 2006, and expired December 31, 2007. Ecology bases its distribution of the legislative allocation for this cycle on a specified formula:

- 80 percent of LTCA funds are allotted to planning and implementation grants.
- 20 percent of LTCA funds are required for enforcement grants.



The formula for planning and implementation grants is 1) a fixed amount (base) for each county (\$100,000 in 2006-07), plus 2) a per capita amount based on the county’s population size (\$1.72833 per capita in 2006-07).

The following table shows what the formula looks like when applied.

**Table 1: 2006-07 Planning and Implementation Grants:
Maximum Funding Allocations by County**

COUNTY	2004 POPULATION	BASE AMOUNT	PER CAPITA AMOUNT (\$1.72833)	TOTAL ALLOCATION
ADAMS	16,700	\$100,000	\$28,863	\$128,863
ASOTIN	20,700	\$100,000	\$35,776	\$135,776
BENTON	155,100	\$100,000	\$268,064	\$368,064

Ecology divides the total available CPG dollars for enforcement equally among single-county jurisdictional health departments and districts. Three health departments and districts that represented two or more counties received 50 percent more funding than single-county health jurisdictions.

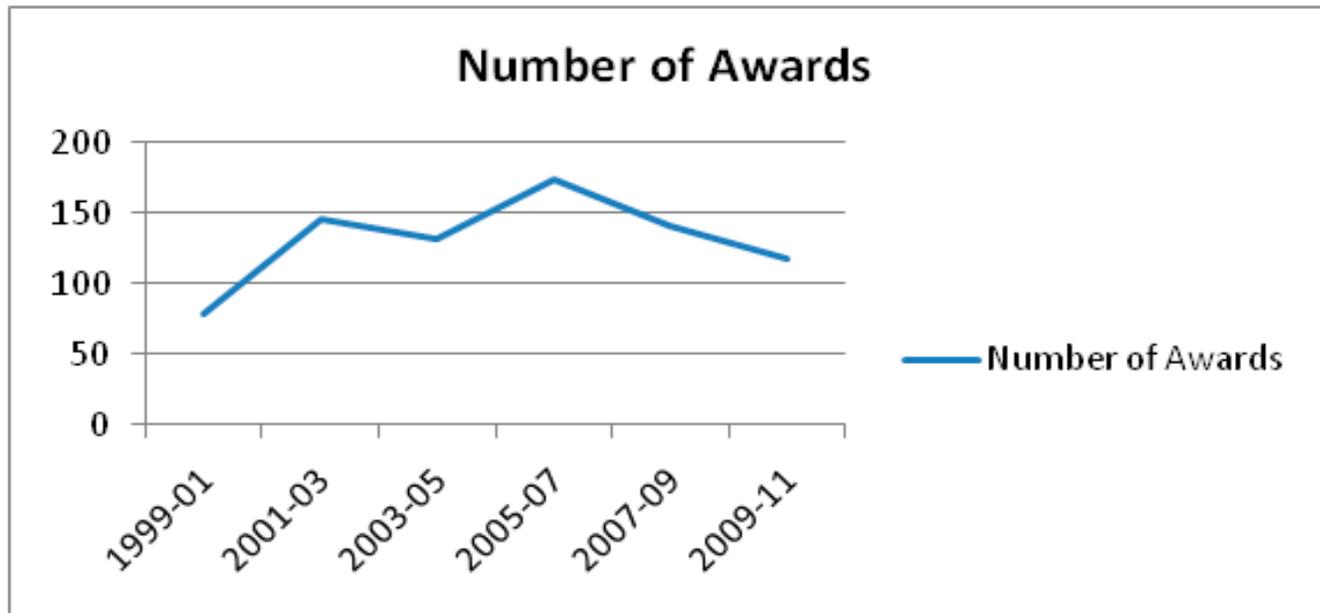
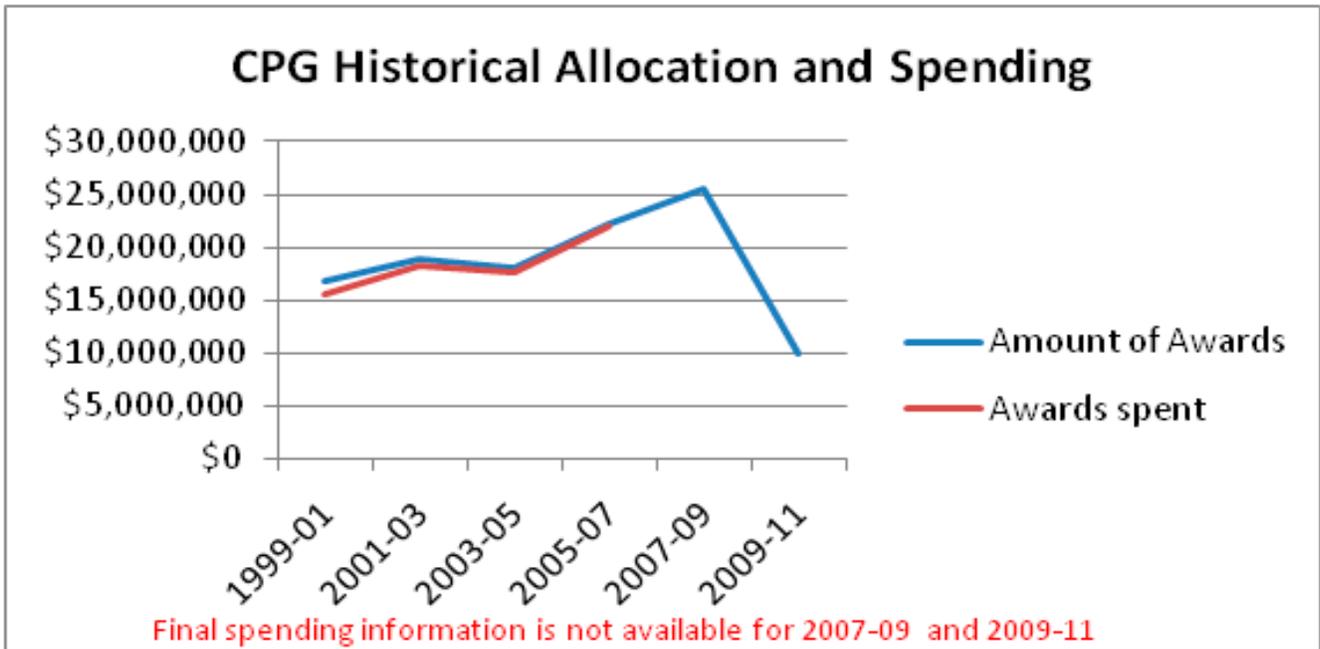
Ecology requires all regular cycle projects to meet minimum qualifications and estimate environmental outcomes.

Offset Cycle

The offset cycle began January 1, 2007, and expired December 31, 2008. Grants awarded in the offset cycle are competitive. Funds for this cycle come from unrequested and unspent funds from the regular cycle, and any special legislative provisos.

Historical Allocation and Spending Trends by Biennium

The following charts show the new legislative appropriation (excluding re-appropriation) each biennium, amount spent by recipients and number of awards.



Summary of CPG Funding

2005-07 Biennium (July 1, 2005 – June 30, 2007)

In 2005, Ecology requested \$22.2 million for CPG. At the end of session, the legislature appropriated \$14.2 million with two provisions:

1. \$4 million to emphasize additional organics composting and conversion, green building, and moderate risk waste projects that implement *Beyond Waste*.
2. Up to \$1.6 million for auto switch recycling consistent with the Memorandum of Agreement with the Auto Recyclers of Washington.

During the 2006 Legislative Session, Ecology submitted a supplemental budget request for an additional \$8 million. The request sought to return program funding to the original request. The Legislature approved the request. Ecology received \$22.2 million in CPG funding for the regular and offset cycles starting January 1, 2006 through December 31, 2008.

Solid waste enforcement (SWE) funding is always 20 percent. During the 2006-07 regular cycle, SWE money available for distribution was \$3,640,000. The funding formula for SWE grants differs from the formula for all other grants (known as planning and implementation grants). Regardless of population or size of the county, each single-county health jurisdiction could apply for \$99,729. The three multi-county health jurisdictions in 2006 could apply for up to \$149,589:

- Central Regional Office: Benton-Franklin, Chelan-Douglas
- Eastern Regional Office: Northeast Tri-County (Ferry, Pend Oreille, Stevens)

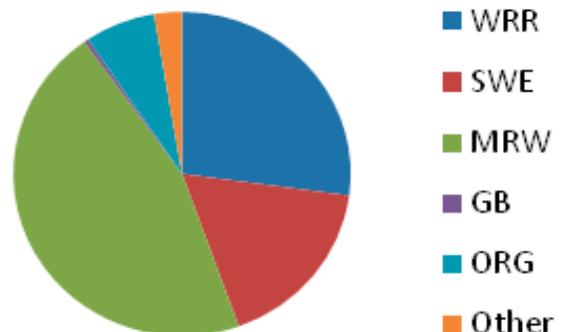
State Share Funds Awarded and Spent for Regular Cycle

Of the \$18.2 million available in the 2006-07 regular cycle, Ecology awarded a “state share” amount of \$17,433,157, leaving \$766,843 unrequested. Washington counties, cities, and jurisdictional health departments were the recipients of these 115 grants.

Funds awarded by category

	State Share
Waste Reduction Recycling (WRR)	\$ 4,730,529
Solid Waste Enforcement (SWE)	3,032,508
Moderate Risk Waste (MRW)	7,954,282
Green Building (GB)	77,250
Organics (ORG)	1,174,114
Other	464,474
LTCA Funds distributed	\$ 17,433,157
25% Local Match	\$ 5,824,385
Total Maximum Eligible Dollars	\$ 23,257,542

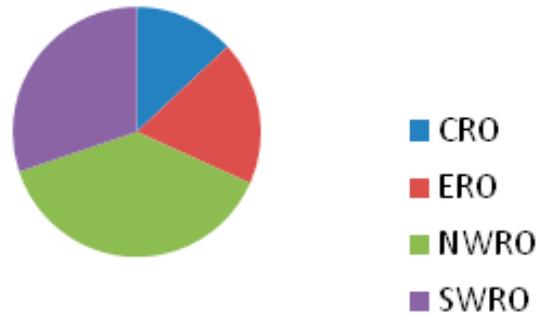
Funds Awarded By Category - Regular



Funds awarded by region

	By Region
Central	\$ 2,272,866
Eastern	3,243,635
Northwest	6,697,914
Southwest	5,218,742
Total LTCA Funds Disbursed	\$17,433,157

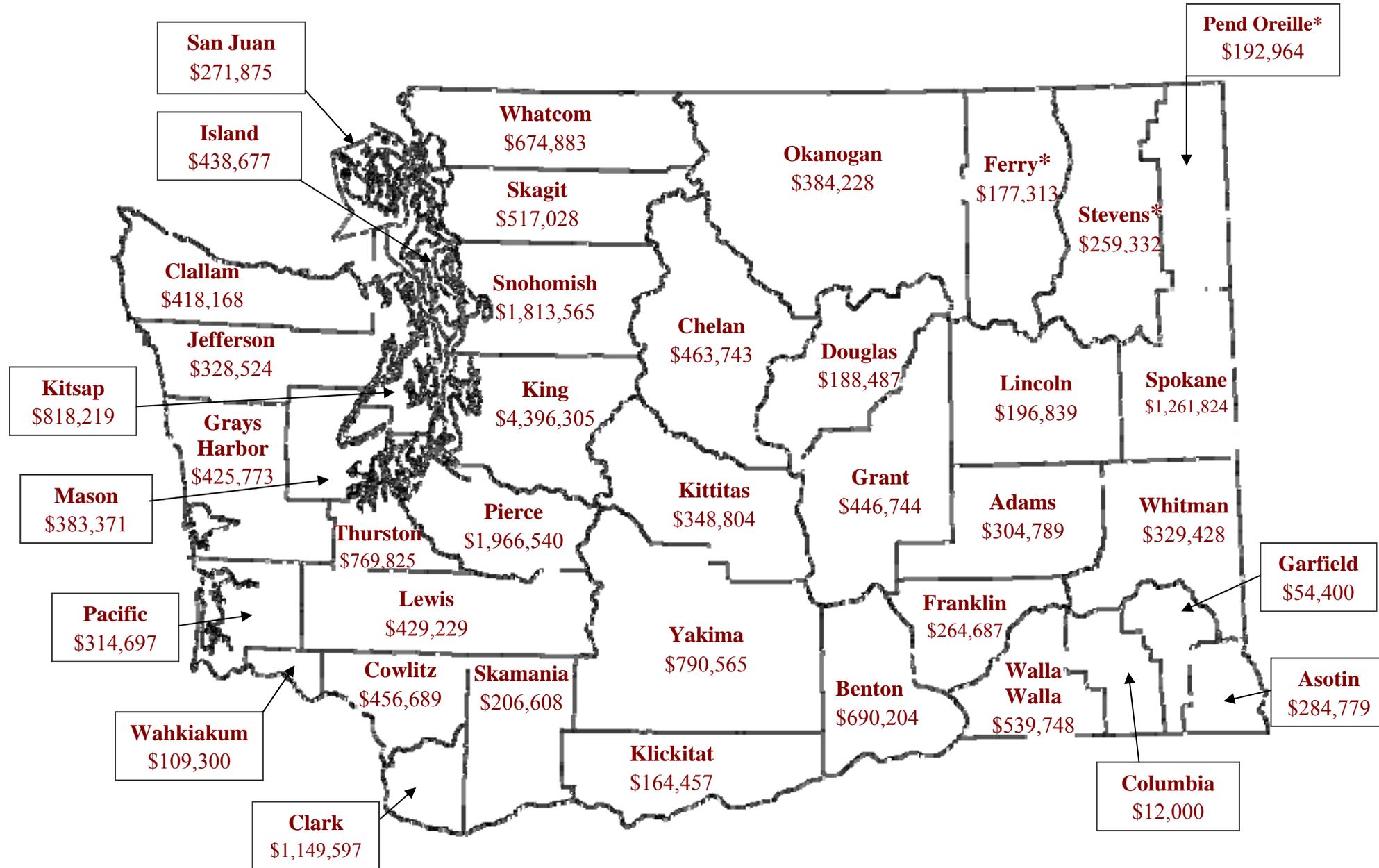
**Funds Awarded By Region-
Regular Cycle**



2006-07 CPG Regular Cycle Total Funds by County

*Dollars to Northeast Tri-County Health District were divided by three and added to the county totals of Ferry, Pend Oreille, and Stevens.

† Some of this money serves Franklin County through the Benton-Franklin Health District.



Regular Cycle Spending by Region

The following table illustrates the appropriation by region for the 2006-07 regular cycle. This includes total dollars spent and the number of grant agreements written. Appendix A shows regular cycle distribution figures and amounts spent by recipient for Planning and Implementation agreements. Appendix B shows regular cycle distribution figures and amounts spent by recipient for Solid Waste Enforcement agreements.

2006-2007	Legislative Appropriation	Actual Dollars Awarded including Amendments	Total Dollars Spent	# of Grant Agreements
CRO		\$2,272,866	\$2,115,827	12
ERO		\$3,243,635	\$2,935,630	22
NWRO		\$6,697,914	\$6,560,853	48
SWRO		\$5,218,742	\$5,029,267	33
Regular Cycle	\$18,200,000	\$17,443,157	\$16,641,577 ³	115
Total	\$18,200,000			

State Share Funds Awarded and Spent for Offset Cycle

Local government recipients submitted 117 applications totaling \$10.3 million in requests for a total of \$4,641,608 initially available. A selection committee made up of local government representatives and CPG grant officers scored the applications. The committee made funding recommendations to Ecology's Waste 2 Resources Program Management Team. A list of projects, state share awarded and spent, is in Appendix C.

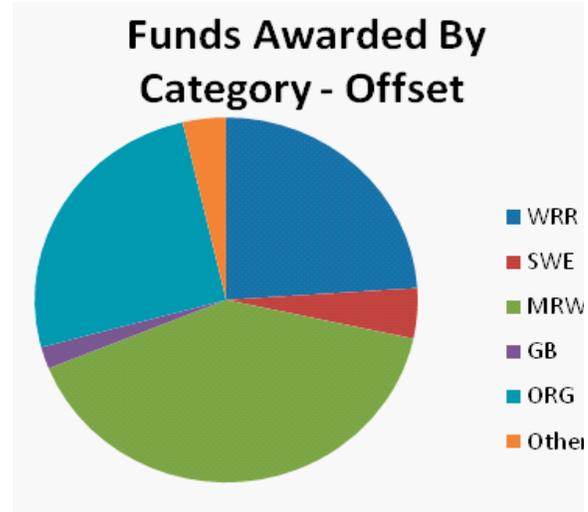
Offset cycle funding included \$4 million from the Beyond Waste proviso and unrequested or unspent money from the 2006-07 regular cycle. Ecology can authorize the proviso and unrequested funds for spending when the agreements start in January 2007. Ecology evaluates spending trends to estimate availability of unspent funds and writes that amount into agreements as "Phase 2." These funds are available after CPG closes 2006-07 agreements or deobligates unspent funds. Starting the offset cycle a year after the regular cycle allows Ecology to use all unspent regular cycle funds.

Ecology awarded a "state share" amount of \$4,641,608 for the 2007-08 offset cycle. Ecology estimated approximately \$575,000 for "Phase 2" amendments. CPG grant officers write "Phase 2" scopes of work into agreements, but only authorize Phase 2 funding after executing a formal amendment. The unspent amount from closed out 2006-07 agreements totalled \$801,580. After amendments, the "state share" funds written into 56 agreements totalled \$5,798,140.

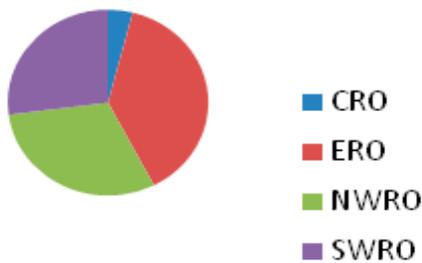
³ Any unspent money becomes available in the 2007-2008 offset cycle.

Funds awarded by category

	State Share
Waste Reduction Recycling (WRR)	\$ 1,337,276
Solid Waste Enforcement (SWE)	247,000
Moderate Risk Waste (MRW)	2,261,511
Green Building (GB)	92,750
Organics (ORG)	1,644,667
Other	205,063
LTCA Funds distributed	\$ 5,798,140
25% Local Match	\$ 1,449,553
Total Maximum Eligible Dollars	\$ 7,247,675



Funds Awarded By Region-Offset Cycle



Funds awarded

	By Region
Central	\$ 219,265
Eastern	2,152,048
Northwest	1,697,682
Southwest	1,729,146
Total LTCA Funds Disbursed	\$5,798,140

Offset Cycle Spending by Region

2007-2008	Legislative Appropriation	Actual Dollars Awarded including Amendments	Total Dollars Spent	# of Grant Agreements
CRO		\$ 219,265	\$ 201,191	4
ERO		2,152,048	\$2,112,342	30
NWRO		1,697,682	\$1,670,161	12
SWRO		1,511,646	\$1,435,000	10
Offset Cycle	\$5,558,423	\$5,798,140	\$5,418,697	56
Total	\$5,558,423⁴			

⁴ \$4 million plus \$1,558,423 million unrequested/unspent funds from the 06-07 Regular Cycle

Summary of Results from Funded Projects by Category

Projects in the 2005-07 Biennium (January 1, 2006 - December 31, 2008)

“Projects” refers to each task, project, or program funded by CPG. Please see Appendix A and B for 2006-07 regular cycle outcomes listed by grant. Please see Appendix C for the offset cycle outcomes listed by grant.

Some recipients used funds to start new projects that met local need and moved them toward *Beyond Waste* goals. For example, recipients purchased capital construction and equipment to build infrastructure and increase opportunities to process organics or recyclables. Other recipients continue to depend on these funds to maintain existing programs and operate facilities. Ecology considers this “regular” or “ongoing” work.

The numbers reported below do not reflect all environmental, economic, and social benefits of CPG funded projects. Some work is difficult to summarize in a statewide summary. However, Ecology is working toward standardizing outcomes reporting to quantify the statewide outcomes and environmental benefits.

For education and outreach projects, we use the terms contact and participant. “Contact” typically describes some type of communication, e.g. a phone call, brief encounter at a fair booth, or mailing. “Participant” typically describes a person(s) committed and engaged in a planned activity for a specified period to achieve a known result.

Here is the summary of outcomes for the 2005-07 Biennium. Included is the Total (“R”- regular cycle and “O”- offset cycle):

- **Reducing Toxic Threats and Hazardous Wastes.** CPG projects show citizens and businesses how to use less toxic products and properly dispose of hazardous wastes. Facilities and recycling events collected more than 108,186 tons (105,649 tons “R” and 2,537 tons “O”) of hazardous waste for safe disposal and recycling.
- **Ensuring Safe Management of Wastes.** CPG funds go to local jurisdictional health departments to enforce solid waste facility regulations and inspect solid waste facilities. Local government staff oversees 700 facilities, including landfill and composting operations. For this grant period, they reported performing 3,199 (3,168 “R”, 31 “O”) inspections. They also responded to 13,500 (12,258 “R”, 1,242 “O”) illegal dump and illegal storage complaints. Local governments also received 26,933 (Regular Cycle) customer and general technical assistance requests.
- **Increasing Recycling and Organics Diversion.** Local recycling programs are the key to Washington's leading recycling rate. Recipients used grants to promote existing programs and develop expanded or new recycling programs. They collected nearly 193,246 tons (191,289 “R” and 1,957 “O”) of recyclables. CPG programs diverted 413,592 tons (7,991 tons “R” and 405,601 “O”) of organic material from landfills.
- **Conserving Natural Resources.** Ecology also promotes energy and resource conservation through initiatives consistent with *Beyond Waste*. These initiatives include, but are not limited to recycling, composting, green building, and promoting alternatives to toxic chemicals. CPG recycling projects saved the equivalent of 547,411 barrels of oil. This is equivalent to the annual energy consumption of 29,601 households.⁵

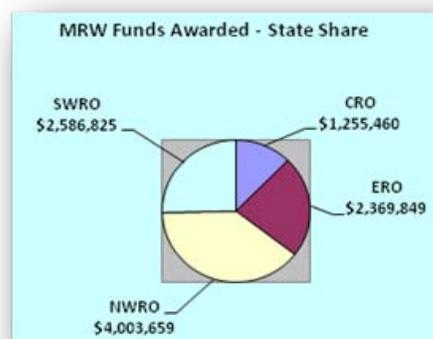
⁵ Calculated using the EPA's Waste Reduction Model (WARM)

- **Cutting greenhouse gas emissions.** Recycling and composting programs reduced greenhouse gas emissions by 212,203 metric tons of carbon equivalent.⁶
- **Outreach to Washington Business and Citizens.** Local governments contacted or reached 5,453,551 residents and 45,078 businesses about environmental issues. Recipients encouraged citizens to participate in activities ranging from recycling collection events to backyard composting. Participants of CPG funded projects included 531,064 residents and 11,903 businesses. These residents attended educational workshops, volunteered in their community or signed up for curbside recycling.

Moderate Risk Waste

Ecology allocated 44 percent of the total CPG funding allocation to moderate risk waste (MRW) projects. Moderate risk waste is hazardous waste commonly found in households (HHW) and waste generated by businesses in small quantities (SQG). Examples include household chemicals, cleaners, and leftover paint. Projects in this category include, but are not limited to:

- Operating fixed collection facilities.
- Mobile collection events.
- Satellite-used oil collection sites.
- Onsite business assistance (including *best management practices*).
- Toxics reduction outreach.
- Collection of mercury containing devices.
- Collection of electronics.
- Education and outreach.



Ecology also supported construction and upgrades of fixed facilities, capital purchases to facilitate mobile collection events, operating costs, and education. Ongoing projects in this category include collection, disposal or recycling of MRW. Other project examples include education about safest disposal options and buying safer alternatives.

Statewide outcomes reported include:

	Tons MRW	Tons Recycled (non MRW and Organics) ⁷	Business		Residential		Grams of Mercury
			Contact	Participant	Contact	Participant	
Regular	27,893	334.3	1,175	6,797	253,205	259,272	863.8
Offset	2,517	3	6,448	760	1,118,879	54,457	7,484
Total	30,410	337.3	7,623	7,557	1,372,084	54,716	8,348

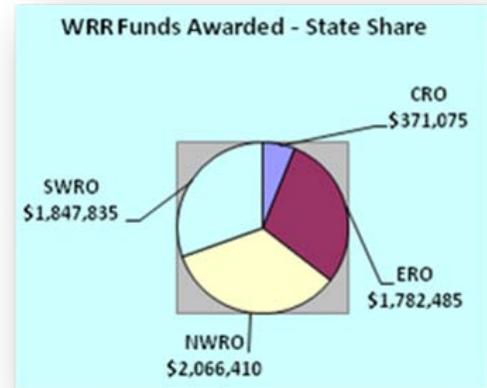
Due to a lack of standard reporting practices (some grant recipients reported the number of customers served rather than the amount of tons diverted), the true tons of MRW diverted is under-estimated.

⁶ Ibid

⁷ Some projects categorized under MRW would include collection of non-MRW items such as appliances. These totals are captured in tons recycled.

Waste Reduction and Recycling

Ecology allocated 26 percent of total CPG funding towards waste reduction and recycling. Projects in this category help achieve Washington State's leading recycling rate, currently at 43 percent. CPG funds supported an array of projects categorized under waste reduction and recycling (WRR). Projects in this category include, but are not limited to:



- Collection programs (including organics and MRW⁸).
- Capital purchases.
- Infrastructure improvements.
- Materials exchange programs, such as participation in the Ecology sponsored *2good2toss.com* online program.
- Education and outreach.
- Feasibility studies.

Statewide outcomes reported include:

	Tons Organics	Tons MRW	Tons Recycled (non MRW and Organics)	Business		Residential		Grams of Mercury
				Contact	Participant	Contact	Participant	
Regular	1,567	77,755	190,234	24,248	3,479	1.9M	68,135+346 Multifamily units	4.7
Offset	70.38		38		15	27,246	50	
Total	1,637	77,755	190,272	24,248	3,494	1.927M	68,185+346 Multifamily Units	4.7

Solid Waste Enforcement

For the regular cycle, Ecology allocated 20 percent of funding toward Solid Waste Enforcement (SWE). This resulted in Ecology making available \$3,640,000 for SWE grants. Recipients spent only \$2,410,604 of the awarded \$2,623,461. Remaining funds carried into the 2007-08 offset cycle. Projects in this category include solid waste facility oversight including inspecting and permitting. Other projects include enforcing solid waste laws, rules, and local solid waste regulations.

In the SWE category, Ecology supported local oversight of approximately 700 solid waste facilities.

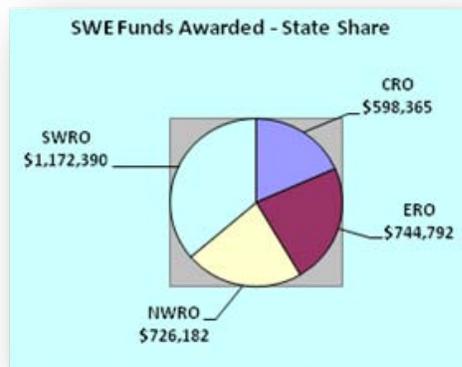
Statewide outcomes reported include:

- 13,500 general solid waste complaints.
- 11,063 general solid waste complaints resolved.
- 495 permits reviewed.
- 467 permits issued.
- 3,199 facility inspections.

⁸ Some collection events included the collection of both organic and moderate risk waste materials. The outcomes for these dual collection events are reported under the category WRR.

- 26,933 customer and general technical assistance contacts (includes “ # of other visits” reported).
- 317 groundwater monitoring actions.
- 6 ordinances developed.
- 26 ordinances reviewed.
- Identification of abandoned/closed dumps or landfills.

The recipient estimates project outcomes from SWE activities at the time of application. Recipients submit a quarterly progress report. Island, San Juan and Wahkiakum counties did not submit project outcomes. Columbia County’s outcomes are included with Whitman County’s numbers.



Ecology provides a standard form for each grant recipient to complete; however, not all recipients use the same reporting methodology. For example, one recipient may include every phone call as a “customer and general technical assistance” action. Another recipient may only tally one-on-one contacts. Another common reporting difference is counting a response to a solid waste complaint as an “inspection.” Recipients should only count inspections of solid waste facilities as “inspections.”

In this report, Ecology combined the “number of other visits” reported by the recipient with “number of customer and general technical assistance actions” in the corresponding tables. Other numbers are reflected in the outcome it was reported under, noting the discrepancies discussed above.

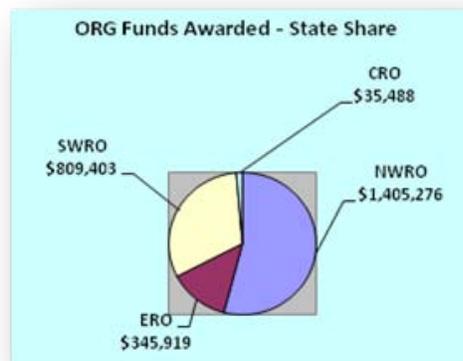
Some of the larger jurisdictions do not use SWE money for all the solid waste enforcement activities they perform. In these circumstances, the table in Appendix B represents NA for “not applicable” rather than a zero. Blanks indicate recipients provided no information.

Organics

Ecology allocated 11.28 percent of CPG funds towards organics. Half of the funds to support organics projects, 55 percent, came from the offset cycle. The offset cycle provided 83 percent of funding in ERO and 71 percent in SWRO for organics infrastructure and education.

Projects in this category include, but are not limited to:

- Developing infrastructure for collecting yard debris or food scraps.
- Developing infrastructure for processing yard debris or food scraps.
- Xeriscaping.
- Natural yard care.
- Providing alternatives to burning yard debris.



	Tons Organics	Tons Recycled (non MRW and Organics) ⁹	Business		Residential	
			Contact	Participant	Contact	Participant
Regular	5,984	.5	12	47	54,048	11,801
Offset	405,531	70	2322	362	2,017,319	90,717
Total	411,515	70.5	2334	409	2,071,367	102,518

Green Building

In 2006, few local governments considered green building as a local priority. Local governments also lacked the necessary staff to implement green building projects. As a result, green building projects were minimal, less than one percent of CPG funded projects. The term “green building” and projects that move this *Beyond Waste* initiative forward are becoming more familiar. We should see more activity in the category in the future.

	Green Built Buildings	Tons Recycled (non MRW and Organics) ¹⁰	Business		Residential	
			Contact	Participant	Contact	Participant
Regular	1287		10,000	102		2,208
Offset		645	359	63		
Total	1287	645	10,359	165	0	2,208

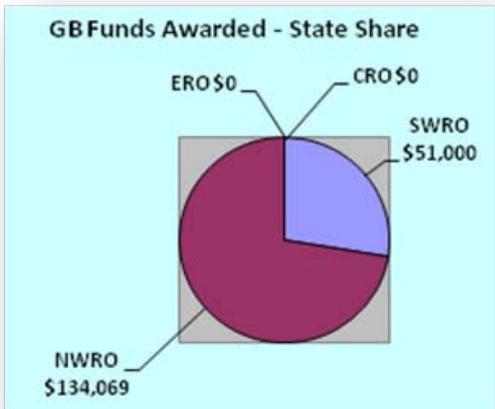
There were seven projects categorized as *green building*:

- Kitsap County (G0600177) used CPG funds to pay a consultant to work with the contractor. This ensured that the Kitsap Community Resources Building would receive a Leadership in Energy and Environmental Design (LEED) certification. The county dedicated the building in 2007.
- Thurston County (G0600138) created a comprehensive report on *construction and demolition* (C&D). The report analyzed recycling opportunities and potential solutions to identified barriers. The county designated collection areas for scrap metal and wood. Staff also promoted other green building opportunities such as a brochure that the EcoBuilding Guild is helping to distribute.
- Clallam County Environmental Health Department (G0600227) collaborated with the local builders association to develop a “green building” committee. The committee created a Built Green certification checklist used to certify eight homes.
- City of Tacoma (G0600264) updated the Envirohouse, a green building demonstration site. The recipient also maintained the surrounding landscape with natural lawn care techniques. The city provided educational materials to 2,148 visitors.

⁹ Some projects will contain non-organic activities such as Christmas wrapping paper recycling. Ecology categorizes these projects under Tons Recycled (non-MRW and Organics)

¹⁰ Seattle Public Utility conducted a deconstruction demonstration project that resulted in recycling and salvage of construction and demolition materials.

- Seattle Public Utility (G0700141) targeted enhanced salvage and deconstruction as an alternative to residential and small commercial demolitions. During the project, the recipient identified eight pilots to test a range of salvage and deconstruction techniques for feasibility. The result of these efforts included detailed cost/benefit data for solid waste planning and case studies for outreach and education.
- King County Solid Waste Division (G0700155) assisted suburban cities in King County in creating their own green building programs. King County “GreenTools” staff and consultants provided education and resources about green building to the cities. The county also created a toolkit for cities for adaptation to their particular needs.
- Seattle Public Utility (G0600189), as part of their Resource Venture business technical assistance program, provided green building assistance to businesses. This resulted in 100 LEED or Built Green certified buildings. This was originally reported under the WRR category because the project included a waste reduction and recycling focus.



Education and Outreach

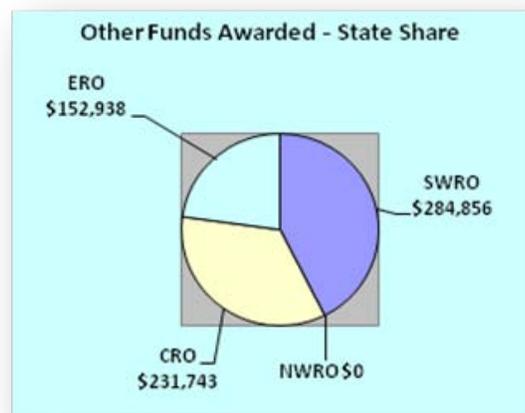
Education and outreach is not a category of CPG; however, education is critical to the success of all projects. Local governments track measures related to education and outreach.

Outreach to Washington Business and Citizens. Local governments contacted or reached 5,453,551 residents and 45,078 businesses about environmental issues. Recipients encouraged them to participate in activities ranging from recycling collection events to backyard composting. Participants of CPG funded projects included 531,064 residents and 11,903 businesses. Residents attended educational workshops, volunteered in their community or signed up for curbside recycling.

Other

The “Other” category includes projects that do not fit in the main categories, such as plan updates and capital purchases. Other projects were less than 3 percent of the total CPG allocation from the Legislature. Ecology established this category as a catchall for projects that do not clearly fit in any of the identified categories. Examples include solid waste planning and construction projects. Some projects in this category contained multiple activities. Ecology combined them into one project.

At least 11 projects in the 2006-07 regular cycle mentioned updating solid or hazardous waste management plans. Ecology included them in one of the previously discussed categories. Only four of these updates were reported in the *Other* category.



Solid and Hazardous Waste Management Plans

The following table identifies recipients who used CPG funds for updating plans. The table includes information about the status of the plan review and approval by Ecology as of December 31, 2008.

Planning documents are important tools for guiding a jurisdiction in reducing, recycling and managing solid wastes and other materials. Ecology’s regional solid waste planners encouraged inclusion of *Beyond Waste* principles into local plans. In some instances, local governments used the canned language developed by Ecology to incorporate *Beyond Waste* language into their plans. Others planned more detailed projects to meet local needs and priorities.

Table 2: Status of Plan Review and Ecology Approval by Grant

Grant #	County Plan	Plan Type	Completed Y/N	Adopted Y/N
G0600325	Walla Walla	Hazardous Waste	No	No
G0600151	Chelan	Solid Waste	Yes	Yes
G0600218	Clallam	Solid Waste	Yes	Yes
G0600335	Ferry	Hazardous Waste	No	No
G0700092 ¹¹	Franklin	Solid Waste	No	No
G0700065 ¹²	Garfield	Solid Waste	No	No
G0600359	Grant	Solid Waste	Y-N	No
G0600344	Lincoln	Hazardous Waste Solid Waste	Yes No	Yes No
G0600249	Pierce	Solid Waste	Yes	No
G0600202	King	Solid Waste	No	No
G0600272	Pierce	Hazardous Waste	Yes	No
G0700183	Lewis	Solid Waste	No	No
G0700188	Asotin	Hazardous Waste Solid Waste	Yes Yes	No No
G0700189	Franklin	Hazardous Waste Solid Waste	Yes Yes	No No
G0700215	Lincoln	Hazardous Waste Solid Waste	No No	No No
G0700217	Pend Oreille	Solid Waste	Yes	No

¹¹ These grants are 2006-07 regular cycle grants that were executed too late in the cycle to receive a “G06” prefix.

¹² Ibid

Projects Funded as Beyond Waste Priorities

The 2005-07 biennial allocation included a special proviso. The proviso dedicated \$4 million of the appropriation solely for grants to local governments for local projects that implement the state “Beyond Waste” plan. Grants were to emphasize additional organics composting and conversion, green building, and moderate risk waste projects described in the plan.

Due to the 2006 budget shortfall, Ecology implemented some of the \$4 million legislative provision during the regular cycle. Ecology allocated the remaining *Beyond Waste* funds for projects in the offset cycle.

For a list of projects, see Appendix D.

Projects Addressing Emerging Solid Waste Issues

Besides funding regular or ongoing work, there are opportunities to deal with emerging solid waste issues. Local governments identified emerging areas of concern in their communities in the 2004-05 regular cycle. These observations inspired some local governments to use CPG funding in the 2006-07 regular cycle to implement the following projects:

Note: Ecology summarized these projects in the category in which the recipient reported them. A previous section of this report may include them as well.

Mercury switch projects began in 2006. Ecology's Hazardous Waste and Toxics Reduction Program offered 100 percent grant funding for one-time mercury switch collection projects. Ecology had recipients already obligated to do a mercury switch project. Ecology offered them the opportunity to participate in the Hazardous Waste and Toxics Reduction Program grant program by amending their CPG grant.

- In the Eastern region, Grant County (G0600359) used CPG funds for a Mercury Thermometer Exchange project. They collected 122 thermometers and diverted 74 grams of mercury.
- In the Southwest region, Thurston County (G0600138) used CPG funds to purchase a silver recovery unit. They collected 1,800 gallons of silver laden waste from 40 businesses.
- Snohomish County Solid Waste (G0700140) supported a comprehensive product stewardship program that focused on Mercury containing devices such as auto switches and thermostats.

Junk Car/Hulk Vehicle Abatement projects were popular. Ecology helped pay for developing a recycling program. Disposal costs were not an eligible expense.

- Jefferson County (G0600244 and G0700169) began a junk car recycling program that recycled more than 1,192 vehicles.

Closed and Abandoned Landfills identification and location is a recommendation in the *Beyond Waste Plan*. Local health departments used CPG to inventory, evaluate problems, or develop a response plan for closed and abandoned landfills.

- Grays Harbor County (G0600174) identified 165 of the known 260 closed and abandoned landfills. They located 133 of them with a Global Positioning System (GPS).
- Thurston County Public Health (G0700147) evaluated six closed and abandoned dumps or landfills. One was located next to three hazardous waste sites. The city of Olympia is conducting a groundwater investigation since the site is near the Allison Springs Wellhead.
- Spokane Regional Health District (G0700230) identified locations of both legal and illegal abandoned dumps and landfills. The health district was able to pursue cleanup of many of these illegal sites. They are pursuing enforcement action against other sites.

Electronics Collection identified in the *Beyond Waste* plan was a popular issue for recipients to address. Grant recipients raised awareness of human health hazards, held collection events, and provided information about electronics recycling.

- Grant County (G0600359) and Lewis County (G0600251) offered education and outreach about local opportunities for recycling electronics. This resulted in 32 tons of material collected.

- City of Port Angeles (G0700148) conducted a collection event diverting 20 tons of electronics.
- The City of Tacoma (G0600264) and Snohomish County (G0700140) developed an Electronics Take-Back Network with 25 business participants. They provided collection services for unwanted electronics from residents.

Product Stewardship projects work to establish producer responsibility for products at the end of their life.

- City of Tacoma (G0600264) worked with the Northwest Product Stewardship Council. They brought product stewardship principals to the Pacific Northwest and trained city staff.
- Snohomish County (G0700140) worked locally, regionally and nationally for product take-back/producer responsibility systems and programs. Work targeted specific product areas including:
 - Mercury-containing devices (switches, thermostats and lighting).
 - Paint.
 - Electronics.
 - Pharmaceuticals.
 - Phone books.

The recipients also researched and educated citizens on product stewardship, and developed framework policy approaches to address multiple products.

Environmentally Preferable Purchasing (EPP), also known as “green” or responsible purchasing. EPP is the procurement of goods and services that minimize harm to human health and the environment while serving the same purpose as competing goods.

- King County (G0600223) helped launch a website. The purpose of the website is to market recycled content and other environmentally preferable products to consumers. Consumers use electronic coupons to shop at select retail stores in the region. They can also use the coupons with online stores.
- Thurston County (G0600138) drafted a model policy that led to adoption of the comprehensive Thurston County Sustainability Ordinance. The ordinance addressed three key areas: 1) source reduction and recycling of solid waste; 2) purchase and use of environmentally preferable products; and 3) environmental sustainability operations and practices at Thurston County-owned and leased facilities.

Appendix A

06-07 Regular Cycle Planning and Implementation

Grant Descriptions, Outcomes and Spending

Recipient		County	Project Descriptions	Outcomes Reported*	State Share Awarded	% spent
CRO					\$ 1,674,501.00	\$1,631,004
G0600153	Benton County Solid Waste	Benton	Moderate Risk Waste Collection & Disposal Facility, Recycling & Organics Collection, Update Solid Waste Management Plan	233 tons MRW, 104 tons WRR, 19 tons ORG, 1 plan update	368,064.00	100%
G0600151	Chelan County Public Works	Chelan	Recycling Collection, Solid Waste Planning, Household Hazardous Waste Collection & Disposal, Compost Facility Screen Purchase	82 tons MRW, 99 tons ORG, 3,687 tons WRR, 1,560 residential contacts	218,218.00	99%
G0600143	Douglas County	Douglas	Household Hazardous Waste Collection & Disposal, Drop Box Recycling	436 tons WRR, 74 tons MRW, 33 Bus part., 1086 Res part.	141,365.00	100%
G0600145	Kittitas County Solid Waste	Kittitas	Household Hazardous Waste Collection & Disposal & Waste Reduction & Recycling Programs	62 tons MRW, 1036 Res part, 44,884 tons WRR	161,874.00	100%
G0600147	Klickitat County Solid Waste	Klickitat	Household Hazardous Waste Collection & Disposal & Waste Reduction & Recycling Education, Xeriscape Demonstration Garden.	149.53 tons MRW, Garden plans completed, Awareness surveys completed.	123,343.00	91%
G0600144	Okanogan Co Public Works	Okanogan	Household Hazardous Waste Collection & Disposal & Waste Reduction & Recycling Programs	5 tons MRW, 13 bus part, 5,228 res contacts, 468 res part, 1036 tons WRR	168,442.00	82%
G0600146	Yakima County Public Works	Yakima	Household Hazardous Waste Collection & Disposal	1119 tons MRW, 4811 res part	493,195.00	100%
ERO					\$ 2,577,143.00	\$2,510,663
G0600337	Adams County	Adams	Small Quantity Generators Survey, Household Hazardous Waste Education, Collection & Disposal, Recycling feasibility Study, Public Education & Outreach	30 tons ORG, 18 tons WRR, 862 res contacts, 48 tons MRW, 144 res part, conducted feasibility study	128,863.00	98%
G0600330	Asotin County	Asotin	Residential Waste Reduction & Recycling, Household Hazardous Waste Collection & Disposal	90 tons MRW, 1214 tons WRR, 1958 res part, 10 res contacts	135,776.00	87%
G0600335	Ferry County Waste Management	Ferry	Household Hazardous Waste Collection & Disposal, Solid & Hazardous Waste Planning & Public Education & Outreach	21 tons ORG, 144 tons WRR, 3000 res contacts, updating plan	108,829.00	100%
G0700092	Franklin Co Solid Waste	Franklin	Recycling Collection, Household Hazardous Waste Education, Collection & Disposal, Solid Waste Planning, Organics Education & Outreach, Christmas tree recycling	188 tons MRW, 264 tons ORG, 724 tons WRR, 1400 res contacts, 8608 res part, updating plan	198,515.00	85%
G0700065	Garfield County Public Works	Garfield	Recycling Collection, Solid Waste Planning & Waste Reduction & Recycling Education & Outreach	updating plan, 166 tons WRR, 100 res contacts	37,500.00	69%
G0600359	Grant County Public Works	Grant	Household & Business Hazardous Waste Education, Collection & Disposal, Compost feasibility study, Special Collection Events, School Awards program, Courthouse Recycling.	140 tons MRW, 74 grams of mercury diverted, compost study complete, 5 bus part, 15 tons ORG, 71 tons WRR, 820 res part	235,329.00	100%
G0600344	Lincoln County Public Works	Lincoln	Solid Waste Planning, Household Hazardous Waste Collection & Disposal, Waste Reduction & Recycling activities, Improvements to Recycling Collection Locations.	Recycling equipment purchased, 8% increase in recycling rate, updated plan	117,629.00	100%
G0600338	Pend Oreille County Public Works	Pend Oreille	Household Hazardous Waste Collection & Disposal & Waste Reduction & Recycling Programs	91 tons MRW, 1313 tons WRR	120,567.00	100%
G0700066	Spokane Regional SW	Spokane	Household & Business Hazardous Waste Collection & Disposal, Cheney & Medical Lake Recycling Projects, Business Technical Assistance, Residential Recycling Programs	1868 ton MRW, 108,023 ton WRR, 240 Bus contacts, 1240 bus part, 590,400 res contacts, 68,285 res part	846,639.00	99%
G0700063	Stevens County	Stevens	Improvements to Recycling Collection Locations, Household Hazardous Waste Collection & Disposal, Education & Outreach, Compost Workshops & Yard Waste Collection	15% in used oil collected, 80 recycling containers purchased, 84 ton ORG, 93 ton MRW, 1250 ton WRR, 2800 res contacts, 343 res part	170,343.00	100%
G0600325	Walla Walla County	Walla Walla-Columbia	Household Hazardous Waste Collection & Disposal, MRW planning, Waste Reduction & Recycling education & outreach, Business TA program	325.8 tons MRW, 4679 res part, updating MRW plan, 30 tons ORG, 151 tons WRR, 3670 res contacts, 1 bus part.	305,082.00	100%
G0600373	Whitman County Public Works	Whitman	Yard Waste Chipping Events, Education & Outreach & Operation of Household Hazardous Waste Collection Facility	4000 tons ORG, 98.9 tons MRW, 81 tons WRR	172,071.00	100%
NWRO					\$ 6,061,460.00	\$ 6,020,312.00
G0600155	Island County Solid Waste	Island	Household Hazardous Waste Collection & Disposal, Toxics Reduction & PBT awareness	495 tons MRW, 115 bus part, 5165 res part, 20,000 res contacts	229,279.00	100%
G0600160	City of Auburn	King	Business Recycling Outreach Toolkit	77670 tons MRW, 7290 tons WRR, 215 bus part, 258 bus contacts	42,764.00	40%
G0600161	City of Sammamish	King	Business & Residential Recycling Collection Events	9.64 ton MRW, 336.5 tons WRR, 151 bus part, 5003 res part	41,825.00	100%
G0600162	City of Shoreline	King	Business Waste Reduction & Recycling Education & Outreach, Natural Yard Care Event	1.8 tons MRW, 2 tons WRR, 483 bus contacts, 53 bus part, 1300 res part, 4.7 grams mercury diverted.	53,892.00	86%
G0600164	City of SeaTac	King	Household Hazardous Waste Collection & Disposal	175 tons MRW, 400 res part, 50 bus part	29,061.00	100%
G0600165	City of Lake Forest Park	King	Nature Trail Boardwalk made from recycled-content plastic	1500 res contacts	15,260.00	95%
G0600176	Seattle-King Co Public Health	King	Household Hazardous Waste Collection & Disposal, Industrial Materials Exchange operations & planning	5540 tons MRW, 113,245 res contacts, 19 tons WRR, 476 bus contacts, 98 bus part	1,116,771.00	100%
G0600188	Snoqualmie City of	King	Special Recycling Collection Event	35.8 tons MRW, 349 tons WRR, 600 res part	16,026.00	75%

Recipient		County	Project Descriptions	Outcomes Reported*	State Share Awarded	% spent
G0600189	Seattle Public Utilities	King	Natural Soil Building & Business Waste Prevention & Technical Assistance	247 tons ORG, 26,191 res contacts, 1562 bus part, 100 certified green buildings	664,080.00	100%
G0600193	Tukwila City of	King	Residential special recycling collection event & Rain Barrel Sales	29 tons ORG, 84 tons WRR, 995 res part	20,251.00	80%
G0600194	Skykomish Town of	King	Recycling Collection Events	35 tons WRR, 222 res part	1,234.00	100%
G0600195	Pacific City of	King	Recycling Collection Events	48.5 tons WRR, 548 res part	7,192.00	100%
G0600196	Normandy Park City of	King	Residential & Business Recycling Collection Events	167 tons WRR, 1776 res part, 232 bus part	43,908.00	100%
G0600197	Newcastle City of	King	Recycling Collection Events	90.7 tons WRR, 1225 res part	10,352.00	100%
G0600198	Maple Valley City of	King	Residential & Business Recycling Collection Events	335.5 tons WRR, 3468 res part, 112 bus part	19,179.00	100%
G0600199	City of Kent	King	Residential & Business Recycling Collection Events	449.4 tons WRR, 258 bus part, 3858 res part	85,423.00	100%
G0600200	Kenmore City of	King	Residential & Business Recycling Collection Events	269 tons WRR, 190 bus part, 2832 res part	22,406.00	100%
G0600201	Issaquah City of	King	Food Waste Recycling	158.6 tons ORG, 12 bus contacts, 8621 res contacts, 839 res part	18,319.00	100%
G0600202	Federal Way City of	King	Special Recycling Collection Event, Solid & Hazardous Waste Planning	307 tons WRR, 3796 res part, updating plan	94,338.00	100%
G0600205	Enumclaw City of	King	Residential & Business Recycling Collection Events	132.3 tons WRR, 219 bus part, 1130 res part	13,462.00	100%
G0600206	Bellevue City of	King	Bellevue Commercial Pollution Prevention Research, Used Oil & Household Hazardous Waste Recycling & Education Program	120 bus part, 183.5 tons MRW	71,089.00	89%
G0600207	Algona City of	King	Recycling Collection Events	78 tons WRR, 679 res part	3,909.00	100%
G0600208	Black Diamond City of	King	Recycling Collection Events	90 tons WRR, 761 res part	5,467.00	100%
G0600209	Covington City of	King	Residential & Business Recycling Collection Events	263 tons WRR, 39 bus part, 2698 res part	17,962.00	100%
G0600210	Des Moines City of	King	Recycling Collection Events	206 tons WRR, 1,822 res part	33,404.00	100%
G0600215	Redmond City of	King	Special Recycling Collection Event, Residential food waste collection promotion	931 tons WRR, 10,960 res contacts, 6,589 res part	30,300.00	99%
G0600216	Woodinville City of	King	Tree Chipping Event	100.6 tons ORG, 300 res part	12,072.00	100%
G0600222	Kirkland City of	King	Business Recycling Collection & Promotion, Promotion of Multifamily Recycling	6,038 tons WRR, 6038 bus contacts, 124 bus part, 3,152 res part	52,141.00	100%
G0600223	King County	King	Northwest Natural Yard Care Days, EcoDeals Website	80 bus part, 60 bus contacts, 120,000 res contacts, 618 res part	622,284.00	100%
G0600225	Bothell City of	King	Special Recycling Collection Event	385 tons WRR, 2750 res part	33,128.00	100%
G0600177	Kitsap County Public Works	Kitsap	Residential & Business Hazardous Waste Collection & Disposal, Residential, Business & School Waste Reduction & Recycling, Yard Waste Management Survey, Kitsap Resources Building Green Building LEED certification.	Green Building open house 10/1/07, 1812 tons MRW, 597 bus part, 26,307 res part, 703 grams of Mercury, Yard waste survey complete, 177,300 res contacts	442,769.00	100%
G0600185	Kitsap County Health District	Kitsap	On-site Business Technical Assistance	262 bus part	71,166.00	100%
G0600187	San Juan Co Public Works	San Juan	Household Hazardous Waste Collection & Disposal	56 tons MRW, 56 bus part, 523 res part	126,098.00	66%
G0600152	Skagit County Public Works	Skagit	Waste Reduction & Recycling Public Education & Outreach	7546 res contacts, 19 res part	288,042.00	100%
G0600158	City of Sultan	Snohomish	Organics Chipping Event	3 tons ORG	3,773.00	55%
G0600159	Snohomish Co Solid Waste	Snohomish	Household Hazardous Waste Collection & Disposal	4283.73 tons MRW, 35,932 res part, 1.76 grams of Mercury	900,656.00	100%
G0600168	City of Everett	Snohomish	Multi Family & Business Recycling, Public Waste Prevention & Recycling, City Facilities In-House Recycling.	127 tons ORG, 240 tons WRR, 180 bus part, 360 res contacts, 307 res part	92,707.00	100%
G0600169	City of Marysville	Snohomish	Business & Multifamily Recycling	23 tons WRR, 9 bus part, 183 bus contacts, 119 multifamily part	26,615.00	74%
G0600170	City of Edmonds	Snohomish	Public & Business Education & Outreach	188 tons ORG, 2 tons MRW, 2.3 tons WRR, 11,500 res contacts, 12 multifamily part	38,079.00	100%
G0600171	City of Arlington	Snohomish	Multi Family & Business Recycling	60 multifamily part, 75 bus contacts, 9 bus part	12,815.00	94%
G0600172	City of Lynnwood	Snohomish	Residential & Business Waste Reduction & Recycling Education & Outreach	615 tons ORG, 1 ton MRW, 70 ton WRR, 9200 res contacts	32,800.00	100%
G0600183	Snohomish Health District	Snohomish	Updating the "Navigating the regulatory maze booklet", MRW storage, hauling & disposal.	37 business contacts	93,000.00	100%
G0600154	Whatcom County Public Works	Whatcom	Waste Reduction & Recycling Education & Outreach, Household Hazardous Waste Collection & Disposal, Envirostars, Solid Waste Enforcement	567.6 tons MRW, 1186 bus part, 375,982 res contacts, 25748 res part	506,162.00	100%
SWRO					\$ 4,187,273.00	\$ 4,062,110.00
G0600218	City of Port Angeles	Clallam	Household Hazardous Waste Collection & Disposal, Business & Residential Waste Reduction & Recycling Outreach (including Organics), Solid Waste Planning,	26.5 tons MRW, 1504 res part, Updated plan, 12 bus part, 245 tons WRR	177,147.00	95%
G0600227	Clallam Co Environmental Health	Clallam	Clallam County Green Building Program, Small Quantity Generator Program, Public Education & Outreach, Household Hazardous Waste Collection & Disposal	650 res part, 64 bus part, 8 green built homes certified	29,250.00	99%
G0600380	Clallam County Public Works	Clallam	Recycling Area Improvements, Blue Mountain Transfer Station	Recycling facility improvements completed 11/07	7,500.00	100%
G0600270	Clark County Public Works	Clark	Household Hazardous Waste Collection & Disposal, Waste Reduction education & outreach, Organics chipping & Home Composting, School Food Waste Compost Assistance	573 tons ORG, 2,558 tons MRW, 16,165 bus contacts, 38,375 res contacts, 33,994 res part	762,469.00	100%
G0600260	Longview City of	Cowlitz	Public Education & Outreach	Reduced contamination rate by 3.5%	78,709.00	100%
G0600261	Cowlitz Co Pubic Works	Cowlitz	Household Hazardous Waste Collection & Disposal, Compost Bin Distribution	594 tons MRW, 253 bus part, 3,539 res part, 185 tons ORG	171,000.00	100%
G0600263	City of Kelso	Cowlitz	Public Education & Outreach	1% increase in recycling rate	15,000.00	99%
G0600213	Grays Harbor County	Grays Harbor	Household Hazardous Waste Collection & Disposal, Organics Public Education & Outreach, Waste Reduction & Recycling Public Education & Outreach	83.2 tons of ORG, 307 tons MRW, 134 bus part, 7998 res part, 2042 tons WRR	219,601.00	100%
G0600244	Jefferson Co Environmental Health	Jefferson	School Waste Prevention Pilot & Envirostars program	12 bus part	40,000.00	100%

Recipient		County	Project Descriptions	Outcomes Reported*	State Share Awarded	% spent
G0600246	Jefferson Co Public Works	Jefferson	Household Hazardous Waste Collection & Disposal	64 tons MRW, 2,472 res part	106,664.00	100%
G0600251	Lewis Co DCD	Lewis	Residential & Business Hazardous Waste, Waste Reduction & Recycling Education & Outreach. Household Hazardous Waste Collection & Disposal. Television Collection Event & Waste Exchange Program	79 tons ORG, 396 tons MRW, 2128.5 tons WRR, 920 bus contacts, 87 bus part, 100,061 res contacts, 3109 res part	222,193.00	100%
G0600149	City of Shelton Public works	Mason	Commercial Curbside Recycling, Waste Reduction & Recycling Education & Outreach	482 tons ORG, 97 tons WRR, 10 bus contacts, 1,217 res part	50,000.00	100%
G0600219	Mason Co Utilities and Waste Mgmt	Mason	Waste Reduction & Recycling Education & Outreach (including Organics), Recycling Collection, County Offices Recycling Program, Household Hazardous Waste Collection & Disposal	42 tons ORG, 165 tons MRW, 135 tons WRR, 12,728 res part, 50 bus part	137,799.00	80%
G0600211	Pacific County DCD	Pacific	Household Hazardous Waste Collection & Disposal, "White goods" collection	5.8 tons MRW, 79 tons WRR, 7 bus part, 667 res part	136,294.00	100%
G0600249	Pierce County Solid Waste	Pierce	Solid Waste Planning, Household Hazardous Waste Collection & Disposal, Waste Reduction & Recycling Education & Outreach	9811 res part, 469,200 res contacts, updating plan	862,294.00	100%
G0600264	City of Tacoma	Pierce	Waste Free Holidays, Product Stewardship, Envirohouse, NW yard Days, Curbside Recycling, Backyard Compost Bin Program, Household Hazardous Waste Collection & Disposal, Electronics Take Back Network, Envirostar	1179 Built Green Certified Homes, 6 bus contacts, 183 bus part, 23,521 res contacts, 19,480 res part	305,000.00	83%
G0600272	Tacoma-Pierce Co HD	Pierce	Hazardous Waste Planning, Collection & Disposal, Business Technical Assistance & Residential Education & Outreach	Updated plan, 315 Tons MRW, 427 Bus part, 5640 res contacts	207,882.00	84%
G0600266	Skamania Co SW	Skamania	Drop Box Recycling	1869 Tons WRR	117,456.00	100%
G0600137	Thurston Co Environmental Health	Thurston	Onsite Business Technical Assistance, Toxics Education & Used Oil Collection	322.1 tons MRW, 547 bus part, 243 res contacts, 73.29 tons MRW, 7764 res part,	284,173.00	100%
G0600138	Thurston Co Water & Waste Mgmt	Thurston	Community Recycles Days, Waste Mobile Hazardous Waste Collection, Purchase of Silver Recovery Unit, Construction & Demolition Materials Recycling & Reuse, Environmentally Preferred Purchasing Policy Development.	Thurston County Sustainability ordinance was adopted, 1000 bus contacts,	193,467.00	98%
G0600268	Wahkiakum Co PW	Wahkiakum	Update of Solid Waste Plan, Recycling Collection	251 tons WRR, updated plan	63,375.00	100%
Total Amount Awarded and Spent					\$ 14,500,377.00	\$ 14,224,088.76

* (MRW-Moderate Risk Waste diverted, WRR-Non organics and mew tons diverted, ORG-Organics tons diverted, res-Residential, bus-Business, part-Participants)

Appendix B

06-07 Regular Cycle Solid Waste Enforcement State Share Spent and Outcomes Reported

Grant #	County	Recipient	Allotment	State Share Total	Amount Spent	% Spent	# of Complaints Received	# of Complaints Resolved	# of Permit Applications Reviewed	# of Permits Issued	# of Inspections	# of Other Visits	# of Plans Reviewed	# of Customer & General TA Actions	# of Groundwater Monitoring Reports Reviewed	# of Ordinances Reviewed
CRO			\$ 698,094	\$ 598,365	\$ 484,823											
G0600182	Benton-Franklin	Benton Franklin Health District	\$ 149,589	\$ 149,589.00	\$ 100,005.74	67%	235	199	110	75	649	73	28	2,584	17	
G0600150	Chelan-Douglas	Chelan Douglas Health District	\$ 149,589	\$ 129,589.00	\$ 113,119.58	87%	171	191	10	17	136	9	175	259	20	
G0600299	Kittitas	Kittitas Co. Health District	\$ 99,729	\$ 99,729.00	\$ 56,541.42	57%	186	108	5	14	46	11	3	6	6	
	Klickitat		\$ 99,729	\$ -	\$ -											
G0600217	Okanogan	Okanogan Co. Public Health	\$ 99,729	\$ 119,729.00	\$ 115,427.59	96%	229	205	8	8	21	9	5	248	7	
G0600175	Yakima	Yakima Co. Health District	\$ 99,729	\$ 99,729.00	\$ 99,728.99	100%	325	307	29	23	82	12	9	1,215	32	
ERO			\$1,047,150	\$666,492	\$424,967											
G0600358	Adams	Adams County Health Dept	\$ 99,729	\$ 99,729.00	\$ 72,976.74	73%	47	30	13	8	61	8	5	64	9	
G0700067	Asotin	Asotin HD	\$ 99,729	\$ 77,808.00	\$ 41,151.79	53%	81	79		3	21	14		135	8	18
G0600289	Columbia	Columbia County HD	\$ 99,729	\$ 9,000.00	\$ -	0%										
G0600281	Garfield	Garfield County HD	\$ 99,729	\$ 3,300.00	\$ 2,740.06	83%	10	4			1			3	1	
G0600282	Grant	Grant County Health Department	\$ 99,729	\$ 99,729.00	\$ 70,495.76	71%	133	102	12	2	21	14	4	1,236	2	
G0600277	Lincoln	Lincoln County HD	\$ 99,729	\$ 30,000.00	\$ 14,751.88	49%	5	5	2	2	2	2	0	18	24	
G0600290	Stevens, Pend Oreille, Ferry	Northeast Tri-Co Health District	\$ 149,589	\$ 72,468.00	\$ 22,714.00	31%	104	32		6	27	4	7	28	2	1
G0600376	Spokane	Spokane Regional Health District	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	353	315	30	28	27	24	22	26	14	
G0600287	Walla Walla	Walla Walla County-City Health Dept	\$ 99,729	\$ 99,729.00	\$ 47,834.19	48%	1,284	662	13	16	496	35	6	625	15	
G0600288	Whitman	Whitman County Health Dept	\$ 99,729	\$ 75,000.00	\$ 52,573.57	70%	190	123	7	3	12	4	6	157	6	
SWRO			\$1,196,748	\$1,031,469	\$967,158											
G0600226	Clallam Co	Clallam Co Environmental Health	\$ 99,729	\$ 99,729.00	\$ 97,029.09	97%	78	54	11	3	138		11	234	37	1
G0600174	Grays Harbor	Grays Harbor County (SWE)	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	320	247	1	18	109			193	20	
G0600245	Jefferson Co	Jefferson Co Environmental Health	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	275	216	11	18	20			19	3	
G0600247	Mason Co	Mason Co Environmental Health	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	197	307	10	2	55		3	8,222		1
G0600212	Pacific Co	Pacific Co DCD	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	887	904			3			4,105		
G0600136	Thurston Co	Thurston Co Environmental Health	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	277	209			73			215		
G0600252	Clark County	Clark County HD	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	370	323	21	18	76	41	9	1,774	13	3
G0600250	Lewis County	Lewis County HD	\$ 99,729	\$ 99,729.00	\$ 83,711.36	84%	261	136	22	27	28	34	17	107	5	
G0600248	Pierce County	Tacoma Pierce County HD	\$ 99,729	\$ 99,729.00	\$ 99,063.50	99%	1,055	1,137								
G0600265	Skamania County	Skamania County HD	\$ 99,729	\$ 37,500.00	\$ 15,997.84	43%	123	103			19	3				
G0600267	Wahkiakim	Wahkiakim County HD	\$ 99,729	\$ 18,600.00	\$ 17,665.52	95%										
G0600262	Cowlitz	Cowlitz	\$ 99,729	\$ 77,808.00	\$ 55,316.40	71%	242	128	12	10	20	10	2	25	36	
NWRO			\$598,374	\$636,453	\$600,542											
G0600221	Island	Island Co. Health Dept	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%										
G0600184	Kitsap	Kitsap Co. Health District	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	1,544	1,677								
G0600157	San Juan	San Juan Co. Health	\$ 99,729	\$ 77,808.00	\$ 41,896.73	54%										
G0600186	Skagit	Skagit Co. Health District	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	578	413	24	23	43		2	250	24	2
G0600183	Snohomish	Snohomish Co. Health	\$ 99,729	\$ 159,729.00	\$ 159,729.00	100%	1,914	1,846	76	76	640	35	4	4,000	16	
G0600220	King	Seattle&King Co. Health	\$ 99,729	\$ 99,729.00	\$ 99,729.00	100%	784	1,001	68	67			20	1,185		
	Whatcom		\$ 99,729	\$ -	\$ -											
Total*							12258	11063	495	467	2826	342	338	26933	317	26
			Allotment	Awarded	Spent											
			\$ 3,540,366	\$ 2,932,779	\$ 2,477,490											

*Excluding Wahkiakim, Island, San Juan

Note: G0600183 Snohomish Co HD received an additional \$60,000 over their county allocation for enforcement on Pacific Top Soils

Appendix C

07-08 Offset Cycle State Share Awarded, Spent and Outcomes Reported

Grant #	Recipient	Project Title	Reported Outcomes	State Share	Disbursed	% spent
CRO				\$ 219,265.00	\$ 201,190.61	
G0700150	Chelan County Public Works	Chelan county MRW facility	Located and purchased property.	100,000.00	100,000.00	100%
G0700152	Kittitas County Solid Waste	Community facility and parks recycling program	3 Bus Contacts, 3 Bus Part, 1,500 Res Contacts, conducted awareness survey	40,515.00	33,815.42	83%
G0700151	Okanogan County Public Works	Recycling storage facility	15 tons WRR, 500 Res Contacts	43,875.00	33,701.60	77%
G0700168	Yakima County Public Services	Beverage container recycling at sports venues	88 tons WRR	34,875.00	33,673.59	97%
ERO				\$ 2,152,047.23	\$ 2,112,344.31	
G0700228	Adams County Public Works	Bruce MRW upgrades/ WRR facility	85% of project completed	439,224.00	439,223.00	100%
G0700227	Adams County Public Works	Ritzville MRW upgrades/ WRR facility	95% of project completed	292,495.00	292,494.00	100%
G0700232	Asotin County Landfill	MRW facility upgrades	Facility improvements. Facility is now in compliance with regulatory requirements	287,500.00	287,500.00	100%
G0700188	Asotin County Landfill	Solid waste and landfill operation plan updates	Draft Solid and Hazardous Waste plans prepared. Formed a SWAC.	30,000.00	22,386.53	75%
G0700233	City of Washtutunca	Washtutunca recycling center	Facility is complete	25,350.00	25,350.00	100%
G0700211	Ferry County Public Works	County wide MRW and WRR expansion and enhancement programs	14.8 tons MRW, 2 tons WRR, 2,880 Res part	45,000.00	45,000.00	100%
G0700226	Franklin County Public Works	City of Mesa Community Compost Site	10 tons Org	34,500.00	32,935.82	95%
G0700189	Franklin County Public Works	Solid waste plan update	Solid and Hazardous Waste plans updated	45,000.00	45,000.00	100%
G0700241	Grant County - City of Royal City	Royal City Composting Project	14 tons Org	14,324.00	14,324.00	100%
G0700216	Lincoln County Public Works	Waste oil burner and reserve storage tank-Capital project #1	18.5 tons MRW, Completed the installation of a storage tank and furnace to reuse 100% of used oil	13,125.00	13,125.00	100%
G0700214	Lincoln County Public Works	MRW facility upgrades	Upgraded the facility to be more user and environmentally friendly	105,000.00	104,602.00	100%
G0700215	Lincoln County Public Works	Solid waste plan update	Contracted with consultant to update Solid Waste plan and determine if a Hazardous Waste plan us needed	30,000.00	29,965.73	100%
G0700240	Pend Oreille County Public Works	Recycling facility	The facility was completed	182,233.00	182,232.71	100%
G0700217	Pend Oreille County Public Works	Solid waste plan update	Plan updated, waiting for approval	30,000.00	14,625.00	49%
G0700187	Spokane Solid Waste System	Recycling education advertising campaign, Recycling: A new attitude	Recycling rate remained unchanged at 44%	150,000.00	150,000.00	100%

G0700186	Stevens County Public Works	Green Zone Project	Completed design and construction of the "Green Zone", an environmental education center	62,922.00	62,922.00	100%
G0700210	Stevens County Public Works	Upgrade of MRW facilities	Systems were installed	22,500.00	21,422.75	95%
G0700209	Stevens County Public Works	Curby for Kids	15,000 Res contacts, increased county recycling rate	9,000.00	8,886.36	99%
G0700160	Walla Walla Co. Regional Planning	Green waste and recycling transfer station	Originally allocated 225,000. De-Obligated due ot insufficient funding and staffing to carry out the project		-	
G0700164	Walla Walla Co. Regional Planning	Green Waste Collection	This grant was re-issued as G0800636		-	
G0800636	City of Walla Walla	Green Waste Collection	16 tons Org	157,500.00	157,500.00	100%
G0700159	Walla Walla Co. Regional Planning	Containerized Yard waste collection project part 1	89.4 tons Org, 450 Res Contacts, 275 Res Part	7,875.00	7,875.00	100%
G0700163	Walla Walla Co. Regional Planning	Mercury reduction project	Originally 15,000, remainder was re-issued as G0800635	4,936.61	4,936.61	100%
G0800635	City of Walla Walla	Hazardous Waste Planning-SWAC	Coordinated with SWAC, Drafted RFQ for consultant to update plan	10,063.00	2,961.31	29%
G0700162	Walla Walla Co. Regional Planning	HHW facility services improvements	Original amount was 22,500, remainder was re-issued as G0800634	2,841.62	2,841.62	100%
G0800634	City of Walla Walla	HHW facility services improvements	.24 tons MRW, 575 Res Part, Purchased two units for Freon Removal and Freon Detection to aid in decommissioning of refrigerator units	19,658.00	15,249.24	78%
G0700161	Walla Walla Co. Regional Planning	Walla Walla and Columbia Counties MRW plan update	Originally awarded 9,000. Funding was de-obligated due to lack of staff to conduct the project		-	
G0700239	Whitman County Public Works	City of Palouse public compost facility	90 ton Org	10,000.00	10,000.00	100%
G0700229	Whitman County Public Works	Earth day event "Come together"	12,246 Res contacts	20,000.00	19,939.69	100%
G0700218	Whitman County Public Works	School paper recycling	24 tons WRR	23,000.00	21,045.94	92%
G0700231	Spokane Regional Health District	Assess Exempt Facilities	20 exempt facilities inspected and 1 exempt facility operations reviewed and monitored	24,000.00	24,000.00	100%
G0700230	Spokane Regional Health District	Closed/abandoned Landfill Evaluations	Identified locations of legal and illegal dumps and landfills to pursue cleanup and legal enforcement	30,000.00	30,000.00	100%
G0700213	Spokane Regional Health District	Additional funding for Enforcement Activities	91 complaints received, 97 complaints resolved, 11 facility inspections, 5 enforcement actiosn, 4 groundwater monitoring reports, 6 ordinances developed	24,000.00	24,000.00	100%
NWRO				\$ 1,697,682.00	\$ 1,670,161.15	
G0700172	City of Everett	Commercial food waste composting program	1,281 ton Org, 199 Bus Contacts, 42 Bus part	60,000.00	59,893.31	100%

G0700156	City of Marysville	Commercial food waste composting program	461 tons Org, 113 Bus Contacts, 17 Bus part	30,000.00	27,812.46	93%
G0700185	City of Sedro Wolley	Roject (R.O.D) Recycling and Organics diversion	70 tons Org, 14 tons Wrr, 15 Bus part, 50 Res part	173,409.00	173,409.00	100%
G0700178	Island County Public Works	1. Recycle Recovery improvements, 2. City of Oak Harbor, Automated co-mingled commercial waste reduction and recycling	194 tons WRR, 329 Bus contacts, 79 Bus part, 20,000 Res contacts	60,384.00	60,384.00	100%
G0700155	King County Solid Waste Division	1. Regional food waste and soiled paper education campaign 2. Green building toolkit and assistance for suburban cities 3. Staffing for the NW Product Stewardship Council (NWPSC)	269,099 Tons Org, 7.9 tons MRW, 373 Bus contacts, 124 Bus part, 1,859,284 Res contacts, 71,395 Res part	250,000.00	250,000.00	100%
G0700177	Kitsap County HD	1. CESQG new business referral program 2. Solid Waste Enforcement	33 tons MRW, 95 Bus contacts, 85 Bus part, 669 Res contacts	80,750.00	79,723.03	99%
G0700144	Kitsap County Public Works	1. North end HHW collection fixed facility 2. Evaluation of Options for North End/Rural HHW collection 2. MRW Collection and Disposal	275 Tons MRW, 223 Bus part, 2,000 Res contacts, 5,859 Res part, A site for a north end MRW facility was found.	225,000.00	224,999.49	100%
G0700142	San Juan Public Works	1. Residential food and yard waste reduction project, 2. Moderate Risk Waste Infrastructure, 3. Event Recycling	73.5 Tons Org, 2.2 Tons MRW, 6 Tons WRR, 180, Res part.	8,600.00	8,486.87	99%
G0700141	Seattle Public Utilities	1. Puget Sound organics recycling campaign, 2. Seattle Residential food waste education campaign 3. Residential and small commercial building deconstruction case studies and promotion 4. Seattle high school student recycling education program 5. Conservation schools start up	132,587 Tons Org, 645 Tons WRR, 255 Bus contacts, 39 Bus Part, 108,585 Res contacts, 26,867 Res part	313,407.00	313,407.00	100%
G0700179	Skagit County Public Works	1. Assistant HHW specialist and proper disposal of fluorescent tubes 2. Joint purchase of event recycle bins between cities and skagit county	270 tons MRW, 3 tons WRR, 115 Bus part, 8,643 Res contacts, 3,417 Res part	50,692.00	42,978.62	85%
G0700140	Snohomish County Solid Waste	1. Comprehensive product stewardship program, 2. Commercial food waste program 3. Reducing and composting school lunchroom food waste	1770 Tons Org, 70 Tons WRR, 1848 Tons MRW, 7835 Bus Contacts, 281 Bus Part, 450,000 Res Contacts, 40,000 Res Part	394,440.00	386,343.51	98%
G0700139	Whatcom County	1. Enhanced envirostars, 2. Latex paint reuse and recycling pilot program	48 tons MRW, 12 Bus Contacts, 85 Bus Part, 95,000 Res Contacts, 1734 Res part	51,000.00	42,723.86	84%
SWRO				\$ 1,511,646.00	\$ 1,434,999.43	
G0700181	City of Kelso	Waste Reduction Program: Yard Waste Recycling	Originally awarded 30,000. They were unable to implement the yard waste program. The City was in a state of transition with new staff and different visions for the program		-	
G0700148	City of Port Angeles	1. Restaurant food waste composting 2. Community electronics reuse and recycling	20 tons Org, 20 tons MRW, 95 Bus Contacts 12,000 Res Contacts	19,500.00	19,500.00	100%

G0700170	City of Shelton	Expanded Service of Residential Recycling	512 tons WRR, 2,689 Res part 277 Bus part, 50,500 Res contacts, 12,000 Res part	195,000.00	172,802.25	89%
G0700182	City of Tacoma	1. Commercial food waste collection program, 2. Commercial recycling program expansion	The original allocation was 375,000. The city did not complete the commercial food waste project.	187,500.00	174,460.50	93%
G0700180	Clark County Public Works	1. Business Food Waste Recovery, 2. School food waste infrastructure "show me the money", 3. School cafeteria composting, 4. Camas demonstration garden 5. Conservation schools start up 6. Community chemical free gardens	100 Bus contacts, 56 Bus part, 20 School Participants, 10,000 Res part	476,623.00	476,622.75	100%
G0700183	Lewis Co. Dept. of Community Devel.	Solid waste plan update	Updating plan	60,000.00	56,365.13	94%
G0700257	Tacoma-Pierce County Health Dept.	Natural Yard Care	Conducted educational workshops, awareness survey's	136,500.00	115,753.77	85%
G0700147	Thurston Co Public Health	1. PBT reduction: IPM tools for education and outreach 2. Protect teens from toxins education and outreach 3. Inventory Abandoned Dumps & Landfills 4. Surveillance of Illegal dump sites	227 bus contacts, 37 bus part, 568,236 res contacts, 1,992 res part, Inventoried 6 sites, Purchased 2 Cameras	231,042.00	214,112.50	93%
G0700171	Thurston Co PW	Thurston County Sustainability Policy: Start up and implementation 2. School food waste composting program 3. Public areas recycling outreach	19.85 tons Org, 82 ton WRR,	169,481.00	169,481.00	100%
G0700169	Jefferson Co Public Health	Jefferson Co HD Junk Car Violators List & Abandoned Junk Vehicles	677 tons WRR, 458 Res Contacts, 677 Res Part	36,000.00	35,901.53	100%
Total State Share Awarded and Spent				\$ 5,580,640.23	\$ 5,418,695.50	

Blanks indicate no information for this report. NA indicates no CPG money spent for these activities.

*Kittitas County health department experienced several events including major staff turnover during the grant period.

*Columbia County's outcomes are included with Whitman County's numbers (but should be similar to Garfield County's numbers).

Appendix D

Beyond Waste Projects Identified for Funding with Proviso Funds in the Regular Cycle

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
Environmentally Preferable Purchasing					
OC	G0700171	Thurston Co PW	Thurston County Sustainability Policy: Start up and implementation	Implementation of a new Sustainability policy which focuses on Environmentally Preferable Purchasing. Assist with contract language, educate and outreach.	29,608
RC	G0600223	King County Solid Waste Division	EcoDeals Website	EcoDeals was a pilot project in the Recycling and Environmental Services section of the King County Solid Waste Division. In February of 2006 the county launched a Web site to market recycled content and other environmentally preferable products to consumers.	100,000
RC	G0600138	Thurston Co Water and Waste Management	Environmentally Preferred Purchasing Policy Development	The RECIPIENT will seek to increase the use of less toxic and recycled content products by county agencies and interested businesses. To accomplish this, the RECIPIENT will draft and adopt an EPP Policy and establish a model that can be used by other counties.	7,500
Organics Infrastructure					
RC	G0600151	Chelan County	Compost Screen	To increase the marketability of the compost produced, the recipient will purchase a trammel screen to remove the large wood chips from the compost. The compost processes grass clippings, biosolids, wood chips and occasionally fruit waste.	35,488
RC	G0600359	Grant County Public Works	Compost Feasibility Study	This study is an ongoing project from the 2004-2005 CPG cycle that will be completed in the first quarter 2006. The RECIPIENT will hire a consultant to conduct a feasibility study for establishing an organic waste composting operation in Grant County.	1,345
OC	G0700241	Grant County - City of Royal City	Royal City Composting Project	Provide 4 acre site to process park and yard waste (including food waste)	14,324
OC	G0800636	City of Walla Walla	Green waste collection	Purchase rapid rail truck, use it to collect green waste from residential waste customers within the city limits of Walla Walla. Green waste will be delivered to compost facility at City of Walla Walla Landfill for composting.	157,500
OC	G0700239	Whitman County Public Works	City of Palouse public compost facility	Create a facility for the city and residents to compost yard waste	10,000

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
Organics education and bin distribution					
RC	G0700092	Franklin County Solid Waste	Organic public education and outreach	This project will be a coordinated effort with Benton County, WSU Cooperative Extension, Benton Clean Air Authority, and local cities to provide bi-annual community backyard composting workshops available to local residents. The recipient will hold compost workshops in the spring and fall. Successful graduates will be provided a free composting bin and home composting book.	7,850
RC	G0600359	Grant County Public Works	Organic public education and outreach	This project will continue education to county residents on backyard composting. Each participant who completes the workshop will receive a compost bin.	2,633
OC	G0700186	Stevens County Public Works	Green Zone Project	Develop, build and maintain a new "Green Zone" project to educate residents on environmentally sustainable lifestyle practices and educate about alternatives to outdoor burning.	25,000
RC	G0700063	Stevens County Public Works	Composting workshops	This project will provide for composting workshops, including a compost bin, for county residents who complete the workshop. For this project, each participant will receive a packet containing general composting information, a Stevens County specific brochure, and the Master Recycler Composter Training Manual.	8,681
RC	G0600154	Whatcom County Public Works	Composting/ recycling education	This project will use classes in Master Composting/Recycling, rain barrel making, and community workshops on composting and gardening to promote the message of reduce, reuse and recycle. The project will partner & collaborate with other organizations & agencies to reach a broad range of residents.	19,600
RC	G0600177	Kitsap County Public Works	Yard waste management survey	The project will help implement the 2005 Kitsap County Organic Wastes Management Plan recommendation # 5 to survey residents and businesses to determine current yard waste behaviors	3,750
OC	G0700141	Seattle Public Utilities	Puget Sound organics recycling campaign	In partnership with Kitsap and Snohomish counties, develop a mass media campaign similar to "Recycle, Why waste a good thing" to promote diverting organics.	150,000
OC	G0700142	San Juan Public Works	Residential food and yard waste reduction project	Provide composting workshops and sell subsidized composters.	6,600
RC	G0600218	City of Port Angeles	Organics public education and outreach	The RECIPIENT will partner with the local Master Gardener Foundation to continue education and outreach to the community about backyard composting and other organic waste diversion methods.	7,937
RC	G0600213	Grays Harbor Public Works	Organics public education and outreach	The RECIPIENT will partner with the local Master Gardener Foundation to continue education and outreach to the community about backyard composting and other organic waste diversion methods.	10,582

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
RC	G0600219	Mason Co Public Works	Organics Public education and outreach	This project entails three means to achieve residential education and diversion of household organics: annual compost bin sale, semi-annual curbside yard waste collection event (Spring and Fall Cleanup), and outreach at community events about composting.	11,978
RC	G0600149	City of Shelton	Organics Public education and outreach	This project entails three means to achieve residential education and diversion of household organics: annual compost bin sale, annual curbside yard waste collection event (Spring Cleanup), and outreach at community events about composting.	13,833
RC	G0600270	Clark County Public Works	Master Composter/Recycler Program	This project will train volunteers and educate citizens through training classes, community events, classroom presentations, and free workshops. Participants will gain an understanding that recyclable materials and organic debris are assets to be used rather than waste to be discarded.	90,000
RC	G0600270	Clark County Public Works	Woody Debris Chipping/Home Composting Bin Distribution	This bin distribution program will encourage composting and mulching as an alternative to open burning in rural areas of the county. This will be accomplished by providing free chipping events in selected areas, sponsoring annual sale events for home composting bins, hiring a vendor and providing publicity, and offering logistic support so residents can purchase bins at a reduced cost.	27,354
RC	G0600251	Lewis County Community Development	Organics Public education and outreach	Lewis County will partner with WSU and Master Recycler Composter (MRC) program, approximately 15 newly trained volunteers will provide assistance to staff in community outreach and education.	14,250
Natural Yard Care					
RC	G0600223	King Co. SWD	NW Natural Yard days	Northwest Natural Yard Days is a regional partnership of 41 local government agencies, cities and local water providers. Through a co-op marketing promotional strategy with local retailers the RECIPIENT promotes the purchase of environmentally preferable yard care purchases	362,704
RC	G0600189	Seattle Public Utilities	Natural Soil Building	The Recipient's Natural Soil Building activities are the foundation for Seattle's home organics management program.	322,575
RC	G0600162	Shoreline	Natural Yard Care event tools	The RECIPIENT will hold an annual event for city residents, where they can learn about behaviors, techniques, tools, skills, and community resources that support and motivate residents to participate in natural yard care.	15,786
RC	G0600193	Tukwila	Rain Barrel Sales	The RECIPIENT will conduct a rain barrel distribution event in the spring of 2006. The event will be held in conjunction with the cities of Burien and Normandy Park.	3,000

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
RC	G0600264	City of Tacoma	NW yard days	The RECIPIENT will partner with the NW Natural Yard Days (NNYD) program headed by King County Solid Waste and the City of Seattle to promote natural yard care and water conservation in the City of Tacoma	50,000
OC	G0700180	Clark County Public Works	School Community Garden	Develop an outdoor learning space and community garden in the Clark County school district	27,000
OC	G0700257	Tacoma-Pierce County Health Dept.	Natural Yard Care	Coordinate the Natural Yard Care program to encourage residential use of natural yard care products and practice of natural yard care behaviors, the program promotes garden supply retailers that stock slow-release/organic fertilizers, compost, and less-toxic pesticides.	136,500
Organics Chipping events					
RC	G0700092	Franklin County Solid Waste	Christmas tree recycling	The recipient will continue to provide an annual Christmas tree recycling event where residents are free to bring their Christmas tree and have it chipped rather than disposed in the solid waste stream.	300
RC	G0700063	Stevens County Public Works	Yard waste collection	The recipient will combine efforts with the Stevens County Fire Protection District No. 1 and the Department of Natural Resources at the Suncrest Fire Hall. The recipient will provide education and outreach programs to support the program and provide a chipper and the use of a front-end loader, as well as staff support. Stevens County Fire Protection District No 1 will provide the collection location.	13,929
RC	G0600373	Whitman County Public Works	Yard waste grinding	This project provides for a free year round residential yard waste disposal program at the Transfer Station. The yard waste is collected onsite and chipped 2-3 times per year and then used for hogged fuel.	30,000
RC	G0600158	Sultan	On-site chipping and distribution	Two mobile chippers will be utilized to canvas the City of Sultan, chipping pruned branches and shrubs that have been placed at the curb. The citizens will have the option of keeping the chips for distribution on their property, or donating them to the City for distribution in City Parks.	3,773
RC	G0600216	Woodinville	Tree chipping event	The RECIPIENT will conduct a Tree Chipping Event in the spring of 2006 and 2007. The city will collect woody debris from residents and process them using a contracted chipper. Chips collected at the event will be used as mulch and spread by volunteers along the Sammamish River as part of the native planting and habitat restoration program.	8,728

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
Organics Business Technical Assistance					
RC	G0600172	Lynnwood	Commercial education and outreach	This project will focus on businesses that generate organics and food waste, such as restaurants, grocery stores, institutional food service facilities, garden nurseries, and floral shops with a pilot program for diverting organics. The project will also promote all recycle services by Snohomish County and partner with other jurisdictions in regional waste prevention and recycle campaigns.	16,400
RC	G0600170	Edmonds	Commercial education and outreach	This project will focus on businesses that generate organics and food waste, such as restaurants, grocery stores, institutional food service facilities, garden nurseries, and floral shops with a pilot program for diverting organics. The project will also promote all recycle services offered by Snohomish County and partner with other jurisdictions in regional waste prevention and recycle campaigns.	19,040
Food Waste Recycling					
OC	G0700159	Walla Walla Co. Regional Planning	Containerized Yard waste collection project part 1	Pilot project to investigate the feasibility of implementing containerized curbside yard waste collection in the city of Walla Walla	7,875
RC	G0600201	Issaquah	Food waste recycling	The RECIPIENT will develop and implement a community outreach strategy which will include incentives to increase participation in the City's curbside food and yard waste recycling program combined with direct outreach to Issaquah residents.	13,089
RC	G0600215	Redmond	Residential food waste collection promotion	The RECIPIENT has a food waste program in place, but would like to promote the program to increase participation.	13,050
RC	G0600270	Clark County Public Works	School food waste composting program	The "We Compost" school food waste recovery program, in partnership with the school districts and Waste Connections, will train students to collect school lunch waste, facilitate turning that waste into compost, educate students about composting, and serve as a model for other school districts.	22,500
OC	G0700140	Snohomish County Solid Waste Management Div	Commercial food waste program	Provide composting and recycling information and assistance to restaurants and food service businesses	75,000
OC	G0700156	City of Marysville	Commercial food waste composting program	Provide composting and recycling information and assistance to help restaurants and food service businesses in City of Marysville.	30,000
OC	G0700172	City of Everett	Commercial food waste composting program	Provide composting and recycling information and assistance to restaurants and food service businesses.	60,000
OC	G0700185	City of Sedro Woolley	Project (R.O.D) Recycling and Organics diversion	Purchase a new automated truck to create a co-mingled residential and commercial recycling program for the Upper Skagit Indian Tribe and create a commercial food waste program in the City of Sedro Woolley	200,000
OC	G0700155	King County Solid Waste Division	Regional food waste and soiled paper education campaign	2 year campaign to increase participation in food waste and soiled paper curbside collection. Includes market research and outreach.	100,000

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
OC	G0700141	Seattle Public Utilities	Seattle Residential food waste education campaign	Develop a marketing campaign that educates residents to use the city's curbside yard and food waste collection program.	75,000
OC	G0700140	Snohomish Co. Solid Waste Management Div.	Reducing and composting school lunchroom food waste	Assist schools through education and technical assistance to reduce food waste	66,390
OC	G0700180	Clark County Public Works	Business Food Waste Recovery	Provide food waste collection to new commercial accounts.	48,375
OC	G0700148	City of Port Angeles	School food waste composting	Demonstration project for a school to operate a tub composter.	9,000
OC	G0700180	Clark County Public Works	School cafeteria composting	Implement cafeteria composting in all schools in the Vancouver and Evergreen School districts.	225,000
OC	G0700171	Thurston Co PW	School food waste composting program	Set up composting programs at schools throughout Thurston County	66,525
Green Building					
OC	G0700155	King County Solid Waste Division	Green building toolkit and assistance for suburban cities	Provide assistance to cities about green building, develop a toolkit so they can develop their own local programs.	50,000
OC	G0700141	Seattle Public Utilities	Residential and small commercial building deconstruction case studies and promotion	Develop 5 case studies/ BMP's about building material salvage	42,750
RC	G0600264	City of Tacoma	Envirohouse	The RECIPIENT shall update and maintain the EnviroHouse, provide educational materials related to the demonstrated displays, and maintain the surrounding landscape with natural lawn care techniques.	60,000
RC	G0600227	Clallam Co HD	Clallam County Green Building Program	The RECIPIENT will partner with the North Peninsula Building Association to form a green building committee that will create a Built Green certification checklist and increase local builders' awareness of the green building initiative in Clallam County.	6,000
RC	G0600138	Thurston Co Water and Waste Management	C&D materials recycling and reuse	The RECIPIENT will work with construction professionals to determine barriers to C&D diversion and inventory available opportunities. The RECIPIENT will also work with the transfer station facility to research ways in which C&D diversion can be increased.	53,413
Moderate Risk Waste					
RC	G0600359	Grant County Public Works	Electronics public education	The RECIPIENT will develop and publish an electronics brochure that will be sent to selected businesses and agencies in the county.	1,875
RC	G0600359	Grant County Public Works	Mercury thermometer exchange	The RECIPIENT will partner with the Health District and/or other partners (community health centers, etc) to give out a mercury free thermometer in exchange for a mercury thermometer. The RECIPIENT will provide the new thermometers and advertising of the events, while the partners will provide the locations for the exchange events.	2,625

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
RC	G0600138	Thurston Co Water and Waste Management	Capital Purchase – Silver Recovery Unit	The RECIPIENT will provide an avenue of disposal for silver-bearing waste from dentist, veterinarian, and medical facilities as well as local photographers. The silver will be recovered and recycled by a local refining company. Due to the present operation of Hazo house, treated fixer will be disposed off site by a waste disposal vendor. However, in the near future, treated fixer will be directly discharged to the municipal sewer for proper wastewater treatment.	1,125
RC	G0600264	City of Tacoma	Electronics take back	The RECIPIENT shall, in conjunction with Pierce County Solid Waste and the Tacoma/Pierce County Health Department, develop an Electronics Take-Back Network to create a private sector network of businesses that are willing to provide collection services.	12,500
Product Stewardship					
OC	G0700140	Snohomish County Solid Waste	Comprehensive product stewardship program	Support local government involvement in national dialogue to address mercury containing devices, pharmaceutical take back, electronic take back, EPP and coordinating with other jurisdictions.	253,050
OC	G0700155	King County Solid Waste Division	Staffing for the NW Product Stewardship Council (NWPSC)	Pay to staff the NWPSC to continue Product stewardship efforts.	100,000
RC	G0600264	City of Tacoma	Product stewardship	The City of Tacoma worked of the Northwest Product Stewardship Council (NWPSC) to bring product stewardship principals to the Pacific NW and train City staff on product stewardship principals.	35,000
Planning					
RC	G0600151	Chelan County	SW Management Plan Update	The Consultant, Green Solutions will have remaining work to complete the plan in 2006. RECIPIENT staff will assist in coordinating the adoption with the Cities.	10,500
OC	G0800635	City of Walla Walla	Walla Walla and Columbia Counties MRW plan update	Update the MRW plan, include it as a chapter of SWM plan	10,036
RC	G0600335	Ferry County Waste Management	Moderate risk waste planning	This project will update the Ferry County Solid Waste and Moderate Risk Waste Plans. The update will be accomplished by the Solid Waste Advisory Committee (SWAC) and the Ferry County Waste Management staff.	13,125
OC	G0700188	Asotin County Landfill	Solid waste and landfill operation plan updates	Contract with a consultant to review and up date the following plans: Asotin-Nez Perce counties SWMP and HWMP and Asotin County regional landfill operations plan	30,000
OC	G0700189	Franklin County Public Works	Solid waste plan update	Contract with a consultant to review and up date the Franklin County SWMP	45,000

Regular or Offset Cycle	Grant #	Recipient	Project Title	Description	State Share
OC	G0700215	Lincoln County Public Works	Solid waste plan update	Contract with a consultant to review and up date the Lincoln County SWMP and if necessary the joint HWMP which includes Adams, Grant and Lincoln counties	30,000
OC	G0700217	Pend Oreille County Public Works	Solid waste plan update	Contract with a consultant to review and up date the Pend Oreille County SWMP and if necessary their HWMP	30,000
RC	G0600272	Tacoma Pierce County HD	MRW planning	Updates or revision of all major elements of the Tacoma-Pierce County Local Hazardous Waste Management Plan	50,000
OC	G0700183	Lewis Co. Dept. of Community Dev..	Solid waste plan update	Update SWMP and HHW plan to reflect to the fullest extent practical the priorities established in the BW plan	60,000
RC	G0600218	City of Port Angeles	Solid waste planning	The RECIPIENT intends to complete the plan revision and update process which includes submitting an adopted plan to Ecology for approval by the end of 2006.	47,893
RC	G0600249	Pierce County Solid Waste	SW planning	Review the 2000 Tacoma-Pierce County Solid Waste Management Plan (SWMP) to maintain its status as a "current" SWMP.	138,588
Toxics Education					
RC	G0600155	Island County Solid Waste	Toxics reduction and PBT awareness	The Toxics Reduction and PBT Awareness project will develop and distribute a brochure addressing toxics reduction and PBTs awareness.	675
OC	G0700147	Thurston Co Public Health	PBT reduction: IPM tools for education and outreach	Host a IPM policy development and implementation conference, write IPM prescriptions for common pest problems, partner with retailers to increase the availability of least toxic options.	101,375
OC	G0700147	Thurston Co Public Health	Protect teens from toxins education and outreach	Design and implement a program to reduce the purchase, use and improper disposal of hazardous products by teens. Include market research.	46,677
RC	G0600137	Thurston Co HD	Toxics education	The RECIPIENT will design education programs to raise awareness about the dangers to public health and environmental risks posed by hazardous household products in order to reduce the use of hazardous products and increase proper storage and disposal of the same.	85,214
					\$4,094,773