

**CITY COUNCIL AGENDA ITEM**  
CITY OF SHORELINE, WASHINGTON

**AGENDA TITLE:** Authorize the City Manager to Execute the 2002/03 State of Washington Department of Ecology Coordinated Prevention Grant Agreement for \$53,571  
**DEPARTMENT:** Public Works  
**PRESENTED BY:** Art Maronek, Interim Public Works Director

**PROBLEM/ISSUE STATEMENT:** When the County landfill closes in 2012 and solid waste export is initiated, Shoreline residents can expect their solid waste collection costs to rise. In order to minimize the cost to dispose of waste, the City can encourage and assist residents by providing recycling tools, such as compost bins for yard waste, Green Cones for food waste, and daintainers for used oil. The funds in the 2002/03 State Department of Ecology Coordinated Prevention Grant will support the purchase of compost bins, Green Cones and daintainers; and, the construction of a municipal compost facility.

**ALTERNATIVES ANALYZED:** The following alternatives are available:

1. The City executes the Grant Agreement and uses the grant funds to support the 2002 and 2003 recycling programs;
2. The City pays all the costs of operating the Recycling Programs supported by this grant;
3. The City chooses not to offer the Recycling Programs supported by this grant.

**FINANCIAL IMPACT:** If the City executes the Grant Agreement, \$53,571 will be provided as revenue to support the Recycling Program, as included in the 2002 adopted Public Works budget. No budget changes need to be made.

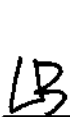
If the City does not execute the Grant Agreement, it will lose the grant funds and will have to reduce service levels to accommodate the increase in net program costs.

**RECOMMENDATION**

Staff recommends Alternative #1 to authorize the City Manager to execute the 2002/03 State of Washington Department of Ecology Coordinated Prevention Grant Agreement for \$53,571.

Approved By:

City Manager



City Attorney



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## **INTRODUCTION**

Solid waste collection costs are expected to rise when the County closes its local landfill and begins to export waste in 2012. To support the City's residential waste reduction and recycling program, funds in the State Department of Ecology Coordinated Prevention Grant will cover 75% of the cost of a project, with a required 25% match from another source (see table below for details). In anticipation of rising costs with waste export, funds in the Coordinated Prevention Grant Agreement will support the purchase of compost bins, Green Cones (for food waste composting), daintainers (for used oil collection), and the construction of a City compost facility. A municipal compost facility will support the City's waste reduction effort by receiving green waste collected by the City Roads Department during right-of-way maintenance. Presently, the City pays \$12,500 annually to dispose of the roadside, green waste at the transfer station.

<b>Project</b>	<b>CPG (75%)</b>	<b>Match (25%)</b>	<b>Project Total</b>
Daintainers	\$2,250	LHWMP \$750	\$3000
Green Cones	\$5,071	WRR \$1,690	\$6,761
Compost Bins	\$9,000	WRR \$3,000	\$12,000
Compost Facility*	\$37,250	WRR \$12,416	\$49,666

**CPG grant amount: \$53,571**

CPG is the State Department of Ecology Coordinated Prevention Grant  
WRR is the King County Waste Reduction and Recycling Interlocal Grant Agreement funding  
LHWMP is the Local Hazardous Waste Management Program Grant

## **BACKGROUND**

The City has received the Coordinated Prevention Grant for the past four years. Previously, funds supported the purchase of City recycling equipment, such as a chipper and mulching mower. In 2000-01, funds were used to coordinate the City's bi-annual recycling events; to purchase compost bins for residents and recycling bins for businesses; and to develop education materials that promote waste reduction and recycling for Shoreline residents, businesses and schools.

## **ALTERNATIVES ANALYSIS**

Alternative #1--The City executes the Grant Agreement and uses the grant funds to support the 2002 and 2003 recycling programs: If the City executes the Grant Agreement, the funds in the grant will provide the revenue to support the Recycling Program, as included in the 2002 adopted Public Works budget. Our residents receive the programs and services that they have come to expect and appreciate. In addition, by using the funds to construct a municipal compost facility, the City would save

approximately \$12,500 annually by eliminating the transfer station fees for dumping the green waste that is collected during right-of-way maintenance.

Alternative #2--The City pays all the costs of operating the Recycling Programs supported by this grant: The net cost to the City's General Fund increases by \$53,571 over the two years, 2002 and 2003, but our residents do receive the programs and services that they have come to expect and appreciate. The City compost facility is built using City funds.

Alternative #3--The City chooses not to offer the Recycling Programs supported by this grant: This alternative will significantly reduce the recycling program services provided by the City. Not only will the residents be disappointed and frustrated, but they will not have low-cost compost bins and food waste compost containers available to reduce their curbside waste costs and to enhance their garden soil. The environmental quality of Shoreline could degrade from poor soils and water quality, as well as solid waste dumped along roadsides. The City compost facility will not be built, and the City will continue to pay approximately \$12,500 annually to dump its municipal green waste at the transfer station.

### **RECOMMENDATION**

Staff recommends Alternative #1 to authorize the City Manager to execute the 2002/03 State of Washington Department of Ecology Coordinated Prevention Grant Agreement for \$53,571.