

February 1, 2016

CITY COUNCIL AGENDA MEMORANDUM

SUBJECT

Ordinance No. 6269 authorizing execution of an interlocal agreement with the Washington State Department of Ecology to accept reimbursement grant funds from the Coordinated Prevention Grant (CPG) program to implement recycling and hazardous waste prevention and education programs; appropriate unanticipated and future revenues to the Solid Waste Fund; and authorizing expenditures of said grant funds.

FISCAL IMPACT

Due to statewide funding cuts to the CPG program, the Grant Agreement has a maximum eligible cost of \$136,606.67, which is down substantially from previous grant cycles. The Department of Ecology will reimburse the City 75% of all costs for a maximum amount of \$102,455. The grant requires a 25% local match of \$34,151.67, which will be provided by two other grants:

- The Seattle-King County Department of Public Health's Local Hazardous Waste Management Program Grant (LHWMP) will fund \$25,000.
- The King County Solid Waste Division's Waste Reduction and Recycling Grant (WRR) will fund \$9,151.67.

All grant amounts that will be spent in 2015-2016 are included in the adopted 2015-2016 Utilities budget. Grant amounts that will be spent in 2017 during the last six months of the CPG grant cycle will be proposed for the 2017-2018 Utilities budget.

The grant is provided on a reimbursement basis and is retroactive to July 10, 2015.

STAFF CONTACT

Nav Ota, Director, 452-2041

Lucy Liu, Assistant Director, 452-4445

Stephanie Schwenger, Solid Waste Program Administrator, 452-7103

Utilities Department

POLICY CONSIDERATION

Bellevue Comprehensive Plan:

The City's proposed use of CPG funds are consistent with the following 2015 Comprehensive Plan Update policies adopted by City Council on August 3, 2015:

- UT-21 (Hazardous waste): Cooperate with other private and public agencies in the region to manage and control hazardous waste and moderate risk waste, including medical wastes and hazardous household substances.
- UT-22 (Hazardous waste): Educate the public in the proper handling and disposal of hazardous household waste and on the use of alternative products or practices which result in reducing the use and storage of hazardous materials in homes and businesses.
- UT-24 (Solid waste): Promote the recycling of solid waste materials by providing opportunities for convenient recycling and developing educational materials on recycling, composting, and other waste reduction methods.
- EN-14 (Waste and materials management): Reduce waste, reuse and recycle materials, and dispose of all wastes in a safe and environmentally responsible manner.

- EN-15 (Waste and materials management): Prioritize the use of products that are recyclable and made from recycled materials, or have other environmental attributes throughout their lifecycle.
- EN-17 (Waste and materials management): Work with residents, businesses, and waste haulers to continue to improve percentage of waste diverted from landfill.

King County:

It has been determined that moderate risk waste, which is sometimes disposed of with solid waste, can cause potential public health and environmental problems. Since October 1, 2005, King County has banned the disposal of cell phones, computers, televisions, and mercury-containing products, such as fluorescent bulbs, tubes, and button batteries, in the garbage.

King County Solid Waste Management Plan and related Interlocal Agreement:

The 2001 Final King County Comprehensive Solid Waste Management Plan (Plan) designates a variety of waste prevention and recycling programs as eligible for funding from the King County Solid Waste Division. The City projects proposed for grant funding are consistent with the Plan. The City is a party to the Plan via the Solid Waste Interlocal Agreement with King County, adopted by Council on August 1, 1988 (Resolution No. 5046).

State law:

RCW 70.95.010 designates a recycling goal of 50%. Additionally, RCW 70.95(I) makes it illegal to dispose of petroleum products in municipal landfills as of January 1, 1994.

Local Hazardous Waste Management Program (LHWMP):

To reduce and divert hazardous wastes from the solid waste stream and to comply with state law (RCW 70.105.220(1)), the City, along with the City of Seattle, King County, the Health Department and other suburban cities, prepared the LHWMP to implement specific hazardous waste programs. The City adopted the Plan on May 14, 1991 (Resolution No. 5266). A plan update adopted by the Seattle-King County Board of Public Health in 2010 continues and expands upon the previously established programs and policies.

DIRECTION NEEDED FROM COUNCIL

 X Action

BACKGROUND

The Department of Ecology has made non-competitive CPG grant funds available to cities and counties for the implementation of waste prevention and recycling projects since 1992, and since that time, the City has participated with Council approval. In the previous grant cycle, the City qualified for \$178,079 in CPG grant funds. Due to statewide funding cuts the Department of Ecology's CPG grant funding program was reduced. As a result, Bellevue's CPG grant amount is reduced to \$102,455 for the current grant cycle.

This grant is provided to fund activities, such as the following three projects:

- School reusable lunch tray program
- School and community outreach via movies and event series
- Household hazardous waste and used oil recycling education and assistance.

The reduction in CPG funds in the current grant cycle significantly reduces the level of outreach and education in the following areas compared to previous levels:

- Multifamily outreach and technical assistance
- Household hazardous waste and used oil recycling education and assistance.

School reusable lunch tray program

The City will work in partnership with the Bellevue School District to continue to implement programs that reduce waste in Bellevue schools. The program will build on the last grant cycle's pilot and focus on expanding the use of reusable trays to more elementary schools, which includes removing barriers via equipment and supply cost. There are three schools in need of reusable trays, one school in need of a conveyor dishwasher and five schools scheduled for reconstruction completion in 2016, 2017, 2018, 2019, and 2020 which are guaranteed dishwashers and reusable trays through the School District's Capital Improvement Project budget. Those schools will get reusable trays over time, eliminating single-use trays in primary schools in 2020. Lastly, reusable cutlery will be piloted at one elementary school to determine the feasibility of moving away from disposable cutlery packets during the 2016-2017 school year. The City estimates the program will divert 5.65 tons of disposable tray waste from landfill over the two-year grant period and 662 pounds of disposal cutlery kit waste from landfill per school per year (or .33 tons over one school year).

School and community outreach via movies and events series

The City will provide specialized educational events to the community in general as well as to Bellevue schools to promote waste reduction, recycling, proper management of household hazardous waste and making waste-related environmentally-friendly choices in everyday life. Over the two-year grant period, the City intends to host 20 events, advertising to an estimated 10,000 residential contacts and bringing in approximately 1,000 residential participants. Additionally, an estimated 50 businesses will be contacted, of which about 10 are expected to participate.

Household hazardous waste and used oil education/assistance

The City will promote proper recycling or disposal of common household hazardous wastes through a variety of methods, which may include newspaper ads, theater ads, bill inserts, brochures, or staffing events such as Earth Day fairs, child safety fairs, farmers markets, or other venues as appropriate. Targeted materials include compact fluorescent lights, electronics, unused pharmaceuticals, toxic household cleaners, used motor oil, and used motor oil filters. The program will also encourage hazardous waste reduction through the use of less toxic alternatives to common household cleaners. Educational materials will provide information explaining why this is important and will list appropriate locations for recycling or disposal. Over the two-year grant period, an estimated 300 tons of moderate risk waste will be diverted or reduced. This will be done by an estimated 12,000 residents participating from a pool of 90,000 contacted. Additionally, 40 businesses will participate out of a pool of 3,000 contacted.

Further detail regarding this grant can be found in the attached proposed 2015-2017 Coordinated Prevention Grant Interlocal Agreement and ordinance.

EFFECTIVE DATE

If approved, this Ordinance becomes effective on February 9, 2016.

OPTIONS

1. Adopt the Ordinance authorizing execution of an interlocal agreement with the Washington State Department of Ecology to accept reimbursement grant funds from the Coordinated Prevention Grant

(CPG) program to implement recycling and hazardous waste prevention and education programs; appropriate unanticipated and future revenues to the Solid Waste Fund; and authorize expenditures of said grant funds.

2. Do not adopt the Ordinance. Failure to enter into the inter-local agreement will result in the loss of \$102,455 in grant funding to conduct planned waste prevention and recycling and household hazardous waste prevention projects.

RECOMMENDATION

Option 1.

MOTION

Move to adopt Ordinance No. 6269 authorizing execution of an interlocal agreement with the Washington State Department of Ecology to accept reimbursement grant funds from the CPG program to implement recycling and hazardous waste prevention and education programs; appropriating unanticipated and future revenues to the Solid Waste Fund; and authorizing expenditures of said grant funds.

ATTACHMENTS

Proposed Ordinance No. 6269

AVAILABLE IN COUNCIL DOCUMENT LIBRARY

Proposed 2015-2017 Coordinated Prevention Grant Interlocal Agreement