



Climate Action Plan

Waste Actions Status Briefing

SPUN Committee 9-17-15

Briefing Objective: Update the SPUN committee on the waste actions listed in the City's 2012 Climate Action Plan (CAP).

Background: Waste reduction and recycling are included in the Climate Action Plan's strategies to reduce emissions.

W1

Support and collaborate on ongoing state, regional, and national programs and policies to encourage product stewardship of electronics and other materials

Tasks 2013-2014

- SPU continue to work with the Northwest Product Stewardship Council (NWPSC) and Local Hazardous Waste Management Program (LHWMP) on legislation to create extended producer responsibility (EPR) laws.

Status: Completed and ongoing

- Supported hiring full time NWPSC coordinator, for regional outreach
- Current top legislative topics include: paint, expanding the e-waste stewardship law, paint
- Preliminary work and monitoring topics: an approach to all household hazardous materials, solar arrays, mattresses, tires, packaging, medical sharps

W2

Pursue local product stewardship programs, such as take-back requirements, for select products not included in state or regional programs; and reduce product packaging

Tasks 2013-2014

- SPU await possible state action before moving ahead with local retail take-back requirements
- Level of state action re-evaluated before considering local take-back of batteries, medical sharps, and other items

Status: On track

- Secure Medicine Return Take-Back in King County approved by Board of Health. Implementation proceeding.
- SPU staff chairs the NWPSC Policy Committee, beginning discussions on local stewardship ordinances or other requirements, target materials, support needs of local governments. Prefer state-wide programs, policies
- SPU staff working on packaging with industry, government and NGOs. Upstream design for reducing, and making more recyclable or compostable

W3 Launch programs to support edible food donation, help commercial kitchens find efficiencies and reduce waste, and help households and businesses reduce food waste through better planning, purchasing, storage and preparation.

Tasks 2013-2014	Status: Completed and ongoing
<ul style="list-style-type: none"> Pilot study of 100+ households examining level of food waste and how it can be reduced Promote household food waste reduction strategies through SPU communications tools 	<ul style="list-style-type: none"> Pilot done 2014, in 2 neighborhoods in, 1,500 households Household food waste reduction strategies planned, designing implementation in 2015

W4 Continue to support opt-out programs for junk mail

Tasks 2013-2014	Status: Completed and ongoing
<ul style="list-style-type: none"> Continue the Catalog Choice contract service 	<ul style="list-style-type: none"> Opt-outs to date 415,366 Considering potential effectiveness of non-branded service for 2016 and beyond, and expanding opt-outs to credit and insurance offers

W5 Implement new recycling and composting programs for residential and business waste, including programs that target waste hauled by residents to transfer stations.

Tasks 2013-2014	Status: On track
<ul style="list-style-type: none"> Research and test station sorting of construction and demolition (C&D) recycling and other large items. <i>Also see self-haul options in other actions</i> Implement station sorting. <i>Plus new bans and self-haul services described in other items</i> 	<ul style="list-style-type: none"> A C&D sorting pilot was completed in 2014, more sufficient data needed Additional pilot done 2015, evaluation report pending. Results will guide recommendation

W6

Increase enforcement of residential and business recycling and composting requirements.

Tasks 2013-2014

- More aggressive garbage container monitoring with existing staff
- Continued container monitoring, plus station floor monitoring of large roll-off customers

Status: On track

- Field container monitoring was expanded 2014
- Station container monitoring piloted 2014, expanded 2015

W7

Ban the following materials from residential and business garbage to increase recycling: asphalt paving, concrete, bricks, asphalt shingles, plastic film, clean wood, residential food, and compostable paper.

Tasks 2013-2014

- Consider legislation to ban food waste from garbage for households, apartments and businesses
- Consider legislation to ban beverage containers, wood and film from business garbage

Status: Completed

- Food waste and compostable paper banned in all sectors 2015
- beverage containers and other recyclables were banned from business garbage starting in 2014

W8

Phase in bans on the following construction and demolition(C&D) waste from job sites and private transfer stations: recyclable metal, cardboard, plastic film, carpet, clean gypsum, clean wood, and asphalt shingles.

Tasks 2013-2014

- Outreach plan development. Newsletter articles, presentations to construction trade associations, property management associations, recyclers, haulers and

Status: Completed

processors. SPU Rulemaking for implementing C&D recycling facility certification program and waste diversion submittal process. SPU IT develop Waste Diversion Report form and database. Create Client Assistance Memos and other educational resources for new programs.

- Increased outreach to wider range of audiences such as public and private transfer station customers. Initiate monitoring program of Waste Diversion Reports. Certify recyclers and mixed waste receiving and processing facilities through monitoring and sampling program. Contract with recyclers for accepting commingled C&D tipped at City transfer stations for recovering banned materials.

W9

Expand investment in existing residential and business programs for reuse and organics management to reach more residents and businesses.

Tasks 2013-2014**Status: Completed**

- Mulch mowing promotion through a Coordinated Prevention Grant. Reuse option promoted via customer outreach tools.
- Program funding such as mulch mowing will be undertaken when additional funding such as grants are available. Reuse will continue to be promoted via customer outreach tools

W10

Continue to support and expand material exchanges and reuse programs, and promote building with salvaged and reclaimed materials.

Tasks 2013-2014

- Modest promotion will continue in connection with construction and demolition (C&D) disposal bans, and processor certification program.

Status: Completed

- Scaled back due to personnel cuts.

W11

Make reuse and recycling drop-off more convenient at transfer facilities.

Tasks 2013-2014

- Design of the North Transfer Station (NTS), including space programmed for reusable drop off
- Construction of NTS and initiation of South Transfer Station (STS) Phase 2 design work that will include reusable drop off and retail sale space

Status: Completed**W12**

Enhance outreach and education about recycling and composting to both residents and businesses.

Tasks 2013-2014

- Redirect funds in second half of 2013 to boost food recycling through a media campaign that encourages more food recycling by residents and businesses
- Continue food recycle outreach, recruiting and assistance

Status: Completed and ongoing

W13

Pilot and consider changing garbage collection from single-family homes to every-other-week.

Tasks 2013-2014

- Submit final report on pilot to City Council. Solicit input from advisory groups
- Make final decision on any desired service changes for 2015

Status: Completed

- The pilot was completed. Based on the results from the pilot, this is not being implemented

W14

Focus grants on schools to establish system-wide collection for food and yard waste.

Tasks 2013-2014**Status: Not initiated**

- Not started due to lack of funding