



Julia Haack
Tracks 2, 2009
Latex paint on salvaged wood
54 x 44 x 3 inches

#### CITY OF SEATTLE

### RESOLUTION 31476

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Form last revised: July 24, 2012

A RESOLUTION adopting Seattle's Solid Waste Plan 2011 Revision to the 1998 Plan "On the

Path to Sustainability," as amended by the 2004 Comprehensive Plan Amendment. WHEREAS, the City Council adopted Seattle's Comprehensive Solid Waste Management Plan

"On the Path to Sustainability" in August 1998, Resolution 29805; and

WHEREAS, the City Council adopted the 2004 Comprehensive Solid Waste Plan Amendment to the 1998 Plan "On the Path to Sustainability" in March 2005, Resolution 30750; and

WHEREAS, Resolution 30990 reaffirmed the goal in the 2004 Comprehensive Solid Waste Plan Amendment to recycle 60 percent of the City's municipal solid waste, and established the year 2012 to achieve the 60 percent goal, and established an additional goal to achieve 70 percent recycling of municipal solid waste by the year 2025; and

WHEREAS, recycling achievement since the adoption of Resolution 30990 has been slower than expected, and analysis done for the 2011 revision showed that 60 percent recycling of municipal solid waste is achievable in the year 2015, and that 70 percent recycling of municipal solid waste is achievable by the year 2022; and

WHEREAS, the State of Washington requires that local governments develop comprehensive solid waste management plans and that they be updated every five years; and

WHEREAS, the Washington State Department of Ecology has determined a Plan Revision is required; and

WHEREAS, Seattle has developed a Plan Revision, which has included opportunities for public input on its crucial program elements; and

WHEREAS, the City's Solid Waste Advisory Committee participated in the development of the Plan Revision; NOW, THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE, THE MAYOR CONCURRING, THAT:

Section 1. Seattle's Solid Waste Plan 2011 Revision: Picking Up The Pace Toward Zero Waste, attached hereto as Attachment 1, is hereby adopted as the solid waste management plan

#### **Appendix H: Resolution of Adoption**

Victoria Beaumont SPU Solid Waste Plan RES December 11, 2012 Version #4

for the City of Seattle to provide long-term planning direction and guide solid waste program development over the next five years.

Section 2. Goals. The City establishes the following recycling goals recommended in Seattle's Solid Waste Plan 2011 Revision. These goals replace the recycling goals established by Subsection 1.A of Resolution 30990.

- A. The City will recycle 60 percent of the municipal solid waste produced within the city by 2015, and 70 percent of the municipal solid waste produced within the city by 2022.
- B. The City will recycle 70 percent of the construction and demolition waste produced within the city by the year 2020.

Form last revised: July 24,2012



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Victoria Beaumont SPU Solid Waste Plan RES December 11, 2012 Version #4 Adopted by the City Council the May of February , 2013, and signed by me in open session in authentication of its adoption this President <u>Pro lew</u> of the City Council THE MAYOR CONCURRING: Michael McGinn, Mayor Filed by me this 20) day of February Monica Martinez Simmons, City Clerk (Seal) Attachment 1: Seattle's Solid Waste Plan 2011 Revision: Picking Up The Pace Toward Zero Waste Form last revised: July 24, 2012 



#### **Appendix H: Resolution of Adoption**

[City Clerk's Office Note: Because of its size, the exhibit to Resolution 31426 has been saved separately for electronic display and downloading. The file is a PDF document requiring Adobe Reader or equivalent program to view.]

### **Exhibit 1 to Resolution 31426**

Picking Up the Pace Toward Zero Waste: 2011 Plan Revision, Final Draft (58.5 MB)

Form revised: December 6, 2011

#### FISCAL NOTE FOR NON-CAPITAL PROJECTS

Department:	Contact Person/Phone:	CBO Analyst/Phone:
Seattle Public Utilities	Vicky Beaumont 233-7856	Karl Stickel 684-8085

**Legislation Title:** A RESOLUTION adopting Seattle's Solid Waste Plan 2011 Revision to the 1998 Plan "On the Path to Sustainability," as amended by the 2004 Comprehensive Plan Amendment.

Summary of the Legislation: The resolution would adopt the 2011 Revision to Seattle's 1998 Solid Waste Plan, as amended by the 2004 Solid Waste Plan Amendment. The Plan provides long-term vision and guides the City's solid waste management programs for the next five years. More specifically, the 2011 Revision confirms the goals, policies and program direction established in the 1998 Plan, as updated by the 2004 Plan Amendment. It describes progress towards established goals and objectives, and identifies strategies for continuing to move towards these goals over the next five years and through 2020. The adopted 2011 Revision will be submitted to the Washington State Department of Ecology for approval.

#### **Background:**

State law requires local governments develop solid waste plans and that they be updated every five years. The Washington State Department of Ecology reviews and approves adopted plans. The 2011 Revision has a 20-year horizon, recommending solid waste programs for the next five years, and providing direction for the following 15 years. The City adopted the 1998 Plan "On the Road to Sustainability" in 1998. The 2004 Plan Amendment was adopted by Resolution 30750 in 2005. Funding for particular solid waste programs comes through the Seattle Public Utilities' (SPU's) annual budget process.

The Solid Waste Plan 2011 Revision does not establish new policy direction. The Revision confirms the vision, goals and program direction established in the 1998 Plan, as updated by the 2004 Plan Amendment, but also revises the timeline for achieving some of these goals. The 2011 Revision also summarizes progress since 2004 and describes how Seattle intends to proceed through the year 2020 towards achieving the established goals.

The Plan will continue to be implemented through the 2013-2014 Budget and Capital Improvement Projects (and subsequent years), as well as through other legislation e.g. ordinances adopting solid waste contract amendments. This resolution itself does not make appropriations or change spending, although it does establish programmatic expectations.

More specifically, the 2011 Revision:

- Lays out waste generation trends
- Discusses waste prevention and its transitioning role in managing discards
- Describes what SPU does with typical household and business waste that is produced in



the city

- Discusses other wastes the SPU system needs to manage
- Spells out the Plan's future and financing
- Makes recommendations for the future affecting Seattle's solid waste system, and for increasing waste prevention and recycling.

Municipal Solid Waste system and facilities recommendations include:

- Staying the course regarding SPU's core system by continuing competitive contracting with private providers for collection, processing and disposal services
- Completing planned infrastructure improvements of rebuilding the two City-owned transfer stations
- Planning for contingencies such as disasters and the Alaskan Way Viaduct closure
- Continuing to monitor and maintain the City's closed landfills

Waste reduction and recycling recommendations include:

- Keeping on with Seattle's current slate of waste reduction and recycling programs
- Adjusting municipal solid waste recycling goal years to align with projected achievement of 60 percent by 2015 and 70 percent by 2022
- Creating for the first time a recycling goal for construction and demolition debris (C&D) of 70 percent by the year 2020
- Increasing education and enforcement targeted to the residential, self-haul, and commercial sectors
- Phasing in disposal bans on target materials such as compostable organic waste, clean wood, plastic film, asphalt roofing shingles, paving material (asphalt, brick, concrete), plastic bags
- Implementing programs for diverting or reducing carpet, junk mail, phone books, pet waste and diapers
- Continuing to build waste prevention activities such as those that foster product stewardship, reuse, sustainable building, on-site organics management, and City green purchasing.

The 2011 Revision discusses service level maintenance strategies for Clean City programs addressing graffiti, illegal dumping, and litter. Seattle is a partner agency in the Local Hazardous Waste Management Plan (LHWMP) for the local management of moderate risk waste (MRW), and contributes by running two MRW collection facilities and other activities under the aegis of LHWMP.

Please C	eneck one of the following:
<u>X</u>	This legislation does not have any financial implications.
ALCO COLUMN TO THE PARTY OF THE	This legislation has financial implications.

Other Implications:



a) Does the legislation have indirect financial implications, or long-term implications? Yes. The legislation has indirect and long-term financial implications. If all the solid waste program recommendations in the Plan Revision were implemented, solid waste budget line items would shift over time. Also, the recommendations will slow the growth of the Solid Waste Fund revenue requirement, compared to staying with current programs. Decisions regarding specific program funding levels would occur via the budget process. Chapter 6, section 6.3 "Financing the Plan" contains a more complete discussion about financing Seattle's Solid Waste System.

#### b) What is the financial cost of not implementing the legislation?

State law requires local governments develop solid waste plans and that they be updated every five years. Adoption of the solid waste plan occurs by legislative action by the Executive and City Council. The financial cost of not having a valid plan in place would be small, at least in the short term. The long term financial costs are unknown.

c) Does this legislation affect any departments besides the originating department? Yes. Implementation of the new goal for recycling of construction and demolition debris (C&D) will require coordination between SPU and the Department of Planning and Development, which regulates development and issues building permits.

# d) What are the possible alternatives to the legislation that could achieve the same or similar objectives?

It would be possible to develop a more aggressive program implementation timeline. That would require greater near-term implementation costs, but savings would also be realized sooner. The process of developing the Solid Waste Plan 2011 Revision included analyzing multiple possible program changes and timing. The final set of recommendations included in the Plan, and their implementation timeline, represent what SPU and stakeholders believe to be a good balance between aggressively pursuing zero waste goals and feasibility.

#### e) Is a public hearing required for this legislation?

No. A public hearing on the resolution is not required by the State. State solid waste plan guidelines require public involvement for the development of the Preliminary Draft. SPU carried out the Plan's public involvement plan late summer to early fall 2011 and received feedback from hundreds of individuals, several groups, and the Seattle Solid Waste Advisory Committee as part of the process to develop the 2011 Plan Revision (as documented in Appendix C in the Plan).

f) Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?

No. However, on June 7, 2012 the SEPA Determination of Non-Significance (DNS) for the Plan was published in the DJC, the Seattle Times, and DPD's Land Use Information Bulletin. The DNS was also entered in the Washington State Department of Ecology SEPA Public Information Center SEPA Register.



# g) Does this legislation affect a piece of property?

#### h) Other Issues:

SPU, the Mayor and the Council took the Plan's recommendations and timeline into account in developing and approving Solid Waste Fund budgets for 2013-2014 and solid waste rates for 2013 through 2016, but also adopted some cuts to SPU's 2013-2014 budget. These budget cuts were intended to moderate the solid waste rate increases, but they mean that active monitoring and management will be required on SPU's part to achieve the near-term goal of recycling 60 percent municipal solid waste by 2015. SPU will plan to reallocate funding across its programs within the Solid Waste Fund in 2014-2015 to help achieve this goal and the other goals specified in the Plan.

#### List attachments to the fiscal note below:

None





### City of Seattle Office of the Mayor

December 18, 2012

Honorable Sally J. Clark President Seattle City Council City Hall, 2<sup>nd</sup> Floor

Dear Council President Clark:

I am pleased to transmit the attached proposed Council Resolution that would adopt Seattle's Solid Waste Plan 2011 Revision "Picking Up the Pace Toward Zero Waste." This document will guide Seattle's solid waste management programs for the next five years while providing vision and direction for the following 15 years.

State law requires local governments develop solid waste plans and that they be updated every five years. At a high level, the plan recommends no changes regarding SPU's core service delivery system and continuing competitive contracting with private providers for collection, processing and disposal services. It proposes to change Seattle's solid waste recycling goal years to align with projected achievement of 60 percent by 2015 and 70 percent by 2022 and would establish for the first time a recycling goal for construction and demolition debris. The plan would also phase in disposal bans on targeted materials such as compostable organic waste, clean wood and asphalt roofing shingles.

Funding for particular solid waste programs comes through the Seattle Public Utilities' annual budget process. For 2013, I proposed and the Council endorsed several short-term adjustments to SPU's solid waste budget to moderate the 2013 rate increase. This was appropriate in view of the lingering effects of the recession. However, sustaining the long-term vision of the Plan, and the eventual savings it will bring, will require a commitment from all of us to make the near term investments or prioritizations that will move us down the road to success.

This document has many purposes beyond meeting regulatory requirements. It explains to the public how current and future programs work and helps SPU prepare and run solid waste programs. And it helps City decision makers select among the many options that will increase recycling and pick up the pace toward zero waste. Thank you for your consideration of this legislation. Should you have questions, please contact the Plan's project manager Vicky Beaumont at 233-7856, or Timothy Croll, Solid Waste Director, at 684-7834.

Sincerely,

Michael McGinn Mayor of Seattle

cc: Honorable Members of the Seattle City Council

Michael McGinn, Mayor Office of the Mayor 600 Fourth Avenue, 7<sup>th</sup> Floor PO Box 94749 Seattle, WA 98124-4749

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