#### **POULSBO DISTRIBUTION SCHEDULE**

### RESOLUTION NO. 2010-21(A)

## SUBJECT: Adopting Kitsap County Comprehensive Solid and Hazardous Waste Management Plan

CONFORM AS TO DATES & SIGNATURES	
(X) Filed with the City Clerk: 11/02/2010	
(X) Passed by the City Council: 12/01/2010	
(X) Signature of Mayor	
(X) Signature of City Clerk	
(X) Publication: N/A	
(X) Effective: 12/01/2010	
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(X) Clerk's Department: Original	
(_) City Council	
(_) Finance: Finance Director Booher	
(_) Fire District No. 18	
(_) Mayor	
(_) Municipal Court	
(_) MRSC from website:	
(_) Parks/Recreation: via e-mail	
(_) Planning/Building:	
(_) Police	
(_) Public Works	
(X) Posted to Library Drive and Website	
Documber 22, 2010	
December 22, 2010 Date	_

#### RESOLUTION NO. 2010-21(A)

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF POULSBO, WASHINGTON, TO ADOPT THE KITSAP COUNTY COMPREHENSIVE SOLID AND HAZARDOUS WASTE MANAGEMENT PLAN

**WHEREAS**, the Washington State Legislature, pursuant to the provisions of Chapter 70.95 RCW (Solid Waste Management - Reduction and Recycling), enacted legislation the purpose of which is to establish a comprehensive state-wide program for solid waste handling, and solid waste recovery and/or recycling which will prevent land, air, and water pollution and conserve the natural, economic, and energy resources of this state; and

**WHEREAS**, RCW 70.95.080 requires each county within the state, in association with the cities and towns located within it, to prepare a 20-year comprehensive solid waste management plan and to periodically update the plan according to Washington State Department of Ecology guidelines that interpret and expand upon the planning requirements of the Act; and

**WHEREAS**, the Washington Hazardous Waste Management Act (RCW 70.105.220-221) requires local governments to plan for hazardous waste, including used motor oil, generated within their jurisdictions by households and small quantity generator businesses, according to Washington State Department of Ecology guidelines; and

**WHEREAS**, the Kitsap County Comprehensive Solid and Hazardous Waste Management Plan (CSHWMP) establishes a comprehensive system of programs and facilities to reduce waste generation, increase recycling, direct valuable resources away from the landfill, maintain and improve levels of service in the solid and hazardous waste system, including the Olympic View Transfer Station, the Household Hazardous Waste Collection Facility, and Recycling and Garbage Facilities, as well as to continue to mitigate impact(s) of closed landfills; and

**WHEREAS**, the CSHWMP speaks to the needs of all citizens in Kitsap County in regards to solid and hazardous waste management and proposes action to satisfy those needs, and

**WHEREAS**, the Kitsap County Solid Waste Advisory Committee participated in each phase of the plan development and reviewed the drafts of the CSHWMP, and

**WHEREAS**, the CSHWMP identifies costs of carrying out the responsibilities and offers an implementation and financial plan, and

**WHEREAS**, the City of Poulsbo participated in the preparation of the CSHWMP pursuant to RCW 70.95.080 and Interlocal Agreement KC-184-08; and

**WHEREAS**, the City of Poulsbo finds that it is in the interest of public health, safety and welfare to adopt the CSHWMP pursuant to RCW 70.95.080,

**NOW, THEREFORE, BE IT RESOLVED**, that the City of Poulsbo hereby adopts the Kitsap County Comprehensive Solid and Hazardous Waste Management Plan, dated October, 2010, entitled "Waste Wise Communities: The Future of Solid and Hazardous Waste Management in Kitsap County."

**RESOLVED** this 1st day of December, 2010.

REBECCA ERICKSON, MAYOR

ATTEST:

JILL A. BOLTZ, CITY CLERK

FILED WITH THE CITY CLERK: 11/02/2010 PASSED BY THE CITY COUNCIL: 12/01/2010

RESOLUTION NO. 2010-21(A)



# Kitsap County's Comprehensive Solid Waste Management Plan

Waste Wise Communities — The Future of Solid Waste Management in Kitsap County

#### Waste Reduction and Recycling

#### **Expand Residential Curbside Recycling**

The new boundary will include relatively population dense portions on the unincorporated county. The cost for curbside service will be spread across a larger population (economy of scale) and reduce overall CO<sub>2</sub> emissions by significantly decreasing customers that self-haul.

#### Commercial Customer Recycling

Cities or tribes negotiating new or updated solid waste contracts should incorporate language requiring contracted haulers to offer specified levels of recycling services to commercial customers. Currently, commercial recycling and diversion volumes are low. Improved service at a reasonable cost should result in increased participation.

#### **Building and Zoning Ordinances Addressing Solid Waste/Recycling Planning**

Adopt building and zoning ordinances that require technical review of recycling space and screening enclosures in new or remodeled multifamily and commercial projects. Ensure that lack of space and/or hauler access to containers will not be a deterrent to recycling early in the permit approval process.

#### **Use Variable Tipping Fees to Reduce Waste**

Evaluate the benefits of charging lower fees for recyclable-rich loads of commercial construction and demolition waste. This will provide a incentive to recycle at job sites and significantly reduce disposal of recyclable products.

#### **Organic Materials**

#### **Expand Existing Curbside Organics Collection Program**

- Add additional compostable papers and foods to the existing collection service. To achieve additional diversion, include meat, fish, and dairy waste in the program.
- Educate Kitsap residents about the greenhouse gas reduction benefits associated with composting and replacing synthetic petroleum-based fertilizers with compost.
- Evaluate methods of increasing participation in curbside organic materials collection services and implement selected options.
- Expand the curbside organic materials collection service boundary.

#### **Expand Commercial Customer Participation and Diversion of Organics**

Cities negotiating new or updated solid waste contracts are encouraged to include curbside yard and vegetative waste collection in the cost of residential and commercial curbside garbage collection service. Inclusion of curbside organics collection as part of rate will encourage participation.

#### **Alternate Technologies**

Encourage local development of alternative technologies that produce energy or minimize greenhouse gas emissions from organic materials and solid wastes. This will allow for the inclusion of various technologies (e.g. waste to energy) that may be viable during this planning period.

#### **Construction and Demolition Debris**

#### Increase residential and commercial C&D recycling

- Support the addition of C&D processing capacity at the Olympic View Transfer Station and/or other in-county locations.
- Develop a rate structure that provides an incentive for customers to source-separate C&D from garbage in order to facilitate recycling of C&D materials.
- Work with contractors and industry associations such as the Home Builders Association of Kitsap County on programs that encourage source-separation of C&D materials for recycling.

#### Related Building and Zoning Ordinances

Work with City and County agencies to adopt building and zoning ordinances that require a mandatory waste diversion plan for projects over a specified size or value.

Work with City and County agencies to adopt building and zoning ordinances that will remove regulatory barriers to green building and encourage increased use of recycled products in remodeling, construction, and demolition within the permit process.

#### Collection

#### **Expand the Current Curbside Recycling Territory**

Expand the curbside recycling boundary to include all residents of Kitsap County.

#### **Transfer System**

#### **Complete a Rate Study**

Conduct a rate study for both the Recycling and Garbage Facilities (RAGFs) and Olympic View Transfer Station (OVTS). Necessary rate restructuring will support solid waste program goals, and achieve the following:

- Include the cost of "free" recycling in the disposal fees at the RAGFs.
- On average, curbside garbage collection rates should cost less for customers compared with self-hauling.
- Encourage customers to consolidate their materials so that they make fewer trips with larger loads.
- Encourage customers with large loads and C&D materials to deliver their materials directly to OVTS.
- Consider the potential impact of rate structures on illegal dumping.
- Consider the needs of low-income residents.
- Maintain stability of new rates for a 5-year period.
- Charge equivalent fees at each of the RAGFs.
- Generate sufficient revenue to cover the costs of operations and maintenance as well as reserve requirements.

#### **Complete a RAGF Service Level Analysis**

Complete a RAGF Service Level Analysis designed to optimize days and hours of service throughout the system. This analysis will consider customer usage patterns, environmental impacts, and costs. Some of the potential courses of action include:

- Maintaining current service levels
- Reducing or changing hours of service
- Permanent closure of a facility

#### **Develop a Capital Improvement Project Rating System**

Develop a rating system by which to prioritize needed capital improvement projects at all solid waste facilities. Evaluate needs on an annual basis. Pending completion of the rating system, the following projects have been identified and tentatively scheduled:

- Hansville RAGF Improvements
- Poulsbo Recycle Center Improvements
- Silverdale RAGF Improvements

#### **Develop a Master Plan for Future Development at OVTS**

- Design and build solution to the outbound customer wait times.
- Design and build a Construction and Demolition debris processing area.

#### **Moderate Risk Waste**

#### Household Hazardous Waste (HHW) Collection Services in Poulsbo

Implement a HHW collection program for north county residents.

#### Compact Fluorescent Light Bulbs (CFLs)

Continue the compact fluorescent light bulbs (CFLs) program at all RAGFs and at the Poulsbo Recycle Center.

#### **Product Stewardship**

Actively support the development of product stewardship laws at the state and national level that require manufacturers or retailers to provide collection, recycling and/or safe disposal programs for hazardous products.

#### Administration

#### **Disaster Debris Management Plan**

Prepare a Disaster Debris Management Plan with input from the Kitsap County Department of Emergency Management, Kitsap County Health District, Cities, haulers, and other stakeholders. Ensure the Plan addresses FEMA cost management and recovery requirements.