



## KITSAP COUNTY SOLID WASTE ADVISORY COMMITTEE

Kitsap County Public Works Annex  
8600 SW Imperial WAY, Bremerton, WA  
Also, Virtually Via Zoom

February 7, 2024  
4:00 p.m.

### AGENDA

APPROVAL OF AGENDA

APPROVAL OF MINUTES

CORRESPONDENCE

#### KCPW

- Review of SHWMP Chapter 7: Collection

ROUND TABLE DISCUSSION

PUBLIC COMMENTS



SOLID WASTE ADVISORY COMMITTEE (SWAC)  
MEETING MINUTES  
February 7, 2024

Those Present: Regional/Cities: City of Bainbridge Island – Ellen Schroer, Autumn Salamack, City of Bremerton – Melinda Monroe, City of Poulsbo – Shannon Wood, Central Kitsap – Krisha Begalla, South Kitsap – Eric Lenius; Commercial: Bill Rich; Industry: Waste Management – Brian Lloyd, Laura Moser, Bainbridge Disposal – Heather Church; NAVFAC – Christina Duggar; Port Gamble S'Klallam Tribe – Josh Carter, Suquamish Tribe – Shane Crowell

KCPW SWD: Chris Piercy, Barbara Bricker, Tamara Krueger

KPHD: Steve Brown

Ecology: Audrey Taber

Public: Diane Landry

Those Absent: Regional/Cities: City of Port Orchard – Stephanie Bailey, North Kitsap – Douglas Chamberlain, Agriculture: Erika Anderson; Organics: Jeff West

APPROVAL OF AGENDA

Agenda approved as presented.

APPROVAL OF THE MINUTES

Minutes approved as presented.

CORRESPONDENCE

Letter received from City of Bainbridge Island confirming nomination of Autumn Salamack as their SWAC representative.

KCPW

Chris Piercy presented Chapter 7, Collection - of the Solid and Hazardous Waste Management Plan 2018 (SHWMP Chapter 7, attached) for review.

Summary of goals for the new SHWMP:

Yard waste and organics collection are the prime subjects for the next five years. Work to get commercial accounts in the county to participate in organics collection.

Get better design requirements of collection areas for developers of housing and multi-family units for collection accessibility. Hope to include Waste Management to review new construction plans for access.

Questions/Comments

*Is there any place in the world that has succeeded in getting the multifamily collection space to spec.? We would like to hear how they have accomplished it.*

King County has prescriptive standards, but they have mostly high rises.

*Who regulates non-licensed haulers?*

The UTC but they do not have the manpower for enforcement. We could add an enforcement requirement for non-licensed haulers.

## ROUND TABLE DISCUSSION

**Shannon Wood** – Completed the Organics Material Management ordinance.

**Shane Crowell** – The Suquamish Tribe has adopted the Kitsap County Solid and Hazardous Waste Plan.

**Audrey Taber** – To clarify an earlier comment the State Waste Characterization Study says organics make up 24% of MSW and food is 18% of that 24%.

Please join the Ecology Food Center Team at our Local Government Food Waste Reduction Partnership Meet N' Greet on February 26th from 1:15pm-2:30pm. We look forward to partnering with you on our upcoming statewide Food Waste Reduction campaign launch.

The Single-use Service ware reporting application is now live. The link is posted at the top of the Single-use Service ware Law webpage. Please submit a report when you automatically receive single-use utensils, condiments, straws, or other items covered by this law. Ecology will reach out to the business with an educational letter or phone call. Many businesses are unaware of this important waste reduction law, and we appreciate your help to spread awareness!

Katie Jerald asked Audrey if the Food Center was a physical space. Audrey sent the following:

*I want to correct what I said about Ecology's new Sustainable Food Center. There are no plans to construct a physical food center. The Center is a subprogram, and its purpose is to coordinate statewide food waste reduction efforts. It was created as part of the organics management law.*

*Our Organics folks think a physical space would be valuable, especially with the continued influx of organics legislation, but alas, it is highly unlikely that a physical center will ever be part of that legislation.*

**Katie Jerald** – We are making good progress of the SHWMP draft.

**Autumn Salamack** – Bainbridge Island held the kickoff meeting for the WRED funded grant. The grant is for the public education of organics waste diversion. Thank you to the SWAC members who participated in that meeting.

**Diane Landry** – Thank you for the twelve years on SWAC, it was very beneficial, she really enjoyed all the tours, events etc. We hope to see her in person to celebrate her time on SWAC.

**Chris Piercy** – Friday afternoon February 3 the HHW facility was closed, and the area was evacuated for a possible picric acid incident. Also, today at OVTS there was a large illegal needle/sharps dump.

The second compactor at OVTS is expected this fall.

Discussions have started with Waste Management, Puget Sound Pacific Railroad, and the US Navy about possible railroad expansion at our site.

MEETING AJOURNED - 5:17 p.m.

NEXT MEETING - The next meeting is tentatively scheduled for March 6, 2024

## Summary of Recommendations, Implementation Schedule, and Budget

Chapter 3 – Waste Reduction and Recycling (WRR)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) 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 target products.	\$0	Tipping Fees	Ongoing	SWD
2) Work with local jurisdictions and agencies to adopt and follow environmentally-preferred purchasing programs. These programs will: a) Use the County Waste Wi\$e program as a model, and focus on the procurement of goods and services that cause less harm to humans and the environment than competing goods and services that serve the same purpose and are cost-effective. b) Be refined on an ongoing basis, and consider the impacts of goods and services over their life-cycle, including raw materials acquisition, production, manufacturing, packaging, distribution, re-use, operation, maintenance or disposal of the product or service.	\$0	Tipping Fees	Ongoing	SWD Cities
3) Continue to offer waste prevention programs and strategies that encourage businesses, institutions, and households to reduce the amount of waste they generate. Examples of successful approaches include: a) Using both publicly and privately operated central depots to collect re-usable materials such as used clothing. b) Promoting re-usable products and waste exchange programs. c) Cooperating with charities and service organizations to provide assistance and to promote services and community garage sales and events that help to reduce waste. d) Participating in multi-jurisdictional and multi-disciplinary programs that build partnerships with organizations that emphasize waste prevention, resource recovery and re-use. e) Continuing to offer programs and awards to publicly recognize individuals, businesses, and agencies that exercise leadership and accomplishment in waste reduction, recycling, and environmental protection.	\$0	Tipping Fees	Ongoing	SWD
4) Continue to support efforts to increase the recycling rate and to increase participation in recycling programs in the county. This may include revising the list of materials accepted in curbside collection programs, expanding the availability of curbside collection, implementing rate incentives, and other techniques.	\$0	Tipping Fees	Ongoing	SWD
5) Include the cost of “free” recycling in disposal fees at the RAGFs.	\$0	Tipping Fees	Ongoing	SWD
6) Set rate structures at the RAGFs such that it is less costly for customers with small volume loads to sign up for curbside collection than it is to self-haul their garbage.	\$0	Tipping Fees	Ongoing	SWD
7) Continue to work regionally to develop new uses and markets for recycled and diverted materials.	\$0	Tipping Fees	Ongoing	SWD
8) Recommend that cities negotiating new or updated solid waste contracts incorporate language requiring contracted haulers to offer specified levels of recycling services to commercial customers.	\$0	Funded by Subscribers	Ongoing	Cities

Chapter 3 – Waste Reduction and Recycling (WRR)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
<p>9) Refine and reinvigorate the business waste reduction and recycling program as follows:</p> <ul style="list-style-type: none"> <li>a) Promote product stewardship.</li> <li>b) Support legislation that encourages commercial recycling and environmentally sound design of consumer products.</li> <li>c) Work with new businesses locating in the county to encourage them to incorporate pollution prevention, sustainability practices, and waste minimization into their facility and product design.</li> <li>d) Participate with key organizations and institutions to promote sustainability in product development and manufacture. Assist such organizations and institutions with their research into selected existing and proposed alternative products for their toxicity, recyclability, re- usability, water consumption, energy use, and waste resulting from manufacturing and use.</li> <li>e) Continue to promote the Waste Wi\$e @ Work program by providing on-site waste assessments to businesses, other recycling-related technical assistance, and recognition for recycling efforts.</li> <li>f) Expand participation in multi-disciplinary environmental assistance programs for businesses that offer industry-specific counseling on reducing the volume and toxicity of their waste stream, implementing environmentally preferable purchasing, and reducing overall environmental impacts.</li> </ul>	\$0	Tipping Fees	Ongoing	SWD KPHD
<p>10) Work with City and County agencies to adopt building and zoning ordinances that incorporate technical review requirements to ensure adequate recycling space and screening enclosures are included in new or remodeled multifamily and commercial projects prior to issuing permits.</p>	\$0	Tipping Fees	2017	County DCD Cities
<p>11) Evaluate the benefits of charging variable tipping fees to capture loads of recyclable-rich commercial and C&amp;D waste.</p>	\$0	Tipping Fees	2017	SWD
<p>12) Include climate change considerations as well as economic impacts when considering the merits of expanding or enhancing curbside garbage and recycling collection in the unincorporated county.</p>	\$0	Tipping Fees	Ongoing	SWD
<p>13) If statewide waste diversion goals are not reached by 2022, consider disposal bans for materials including, but not limited to, organic materials and C&amp;D if cost effective recycling services and adequate program enforcement efforts are available by that time.</p>	\$0	Tipping Fees	Ongoing	SWD
<p>14) Complete widespread implementation of new multifamily recycling program, piloted in 2014-15. Elements include: individual property assessments and container right-sizing; door-to-door tenant outreach; provision of in-unit bags to transport recyclables to central enclosures.</p>	\$10,000	Tipping Fees	2017	SWD
<p>15) Review service level ordinance and make necessary changes to address changing market conditions, need for different container types, and availability of services to residential customers.</p>	\$0	Tipping Fees	2017	SWD
<p>16) Add scrap metal, rigid plant pots, and buckets to the designated recyclables list for curbside collection. Continue to revise curbside recycling material acceptance criteria as needed, using best available research and data. Make acceptance criteria dependent upon MRF capabilities, market conditions, material stream quality, ease of use, and social justice considerations.</p>	\$0	Tipping Fees	2017	SWD
<b>TOTAL</b>	<b>\$10,000</b>			

Chapter 4 – Organics (ORG)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Continue to promote home composting and natural lawn care as an effective means of reducing exposure to toxics, reducing the volume and toxicity of the waste stream, reducing toxic runoff to surface water, reducing greenhouse gas impacts, and reducing system-wide costs associated with managing organic materials.	\$0	Tipping Fees	Ongoing	SWD
2) Expand the existing every-other-week residential curbside yard and vegetative food waste collection program, as follows: a) Educate Kitsap residents about the greenhouse gas reduction benefits associated with composting and replacing synthetic petroleum-based fertilizers with compost. b) Pilot strategies to increase participation, such as allowing compostable plastic caddy liners and yard waste bags. Evaluate how the liners respond in the composting system and adjust acceptance criteria accordingly c) Expand the availability of curbside organic materials collection by expanding the service boundary.	\$0	Tipping Fees	Ongoing	SWD
	\$15,000	Tipping Fees	2018	SWD
	\$0	Funded by Subscribers	Ongoing	SWD
3) Expand the availability, participation, and diversion rate associated with commercial organic materials collection programs. Cities who are 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.	\$0	Funded by Subscribers	2020	Cities
4) Work with City and County agencies and stakeholders to adopt building and zoning ordinances that require new construction and commercial projects, especially restaurants and institutional kitchens, to have food waste collection space available prior to issuing permits.	\$0	Tipping Fees	2017	County DCD Cities
5) Work with local food growers, producers, manufacturers, food service providers, institutional kitchens, and retailers to expand diversion of organic materials, including vegetative and animal wastes, into composting and/or energy production.	\$0	Tipping Fees	Ongoing	SWD
6) Continue to promote the recycling of landclearing debris via on-site chipping and wood waste processors.	\$0	Tipping Fees	Ongoing	SWD
7) Continue to coordinate activities with the KPHD and jurisdictional code enforcement entities to ensure management of food and yard waste is conducted to minimize nuisances and in accordance with all applicable regulations and performance standards.	\$0	Tipping Fees	Ongoing	SWD
8) Support Sewer Utility efforts to investigate economically viable options for managing biosolids in Kitsap County.	\$0	Tipping Fees	Ongoing	SWD
9) Encourage the local development of alternative technologies that produce energy or minimize greenhouse gas emissions from organic materials and solid wastes.	\$0	Tipping Fees	Ongoing	SWD
10) If statewide waste diversion goals are not reached by 2022, consider disposal bans for materials including, but not limited to, organic materials and C&D if cost-effective recycling services and adequate program enforcement efforts are available by that time.	\$0	Tipping Fees	Ongoing	SWD
11) Design and implement a food recovery/rescue program, using the USEPA's food recovery challenge framework.	\$50,000	Tipping Fees	2018	SWD
<b>TOTAL</b>	<b>\$65,000</b>			

Chapter 5 – Construction & Demolition Debris (CD)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Increase residential and commercial C&D recycling as follows:				
a) Support the addition of C&D processing capacity at the OVTS and/or other in-county locations.	\$0	Tipping Fees	Ongoing	SWD
b) Develop a rate structure that provides incentives for customers to source-separate garbage from C&D in order to facilitate processing of mixed C&D and/or segregated C&D materials.	\$0	Tipping Fees	Ongoing	SWD
c) Work with contractors and industry associations, such as Kitsap Building Association, on programs that encourage source-separation of C&D materials for recycling.	\$0	Tipping Fees	Ongoing	SWD
d) 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.	\$0	Tipping Fees	Ongoing	County DCD Cities
e) Promote salvage and re-use of C&D materials.	\$0	Tipping Fees	Ongoing	SWD
2) Continue to promote and support sustainable building practices and certification programs such as Built Green™ and LEED® for new construction and for major remodels.	\$0	Tipping Fees	Ongoing	SWD
3) Encourage the use of environmentally preferable building materials in construction and remodeling.	\$0	Tipping Fees	Ongoing	SWD
4) 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 target products.	\$0	Tipping Fees	Ongoing	SWD
5) Work with City and County agencies to adopt building and zoning ordinances to identify and remove regulatory barriers to green building, and to encourage increased recycling and the use of recycled products in remodeling, construction, and demolition as a part of the permit process.	\$0	Tipping Fees	Ongoing	County DCD Cities
6) If statewide diversion goals are not reached by 2022, consider disposal bans for materials including, but not limited to, organic materials and C&D if cost effective recycling services and adequate program enforcement efforts are available by that time.	\$0	Tipping Fees	Ongoing	SWD
7) Educate property owners, builders and contractors of regulations on contaminants of C&D, including lead and asbestos. Provide better screening of C&D deliveries to recycling centers or OVTS for contaminants, particularly asbestos.	\$0	Tipping Fees	2017	SWD
<b>TOTAL</b>	<b>\$0</b>			

Chapter 6 – Promotion, Education, and Outreach (PEO)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Participate in forums, workshops, initiatives and programs that effectively further solid waste program goals and objectives.	\$0	Tipping Fees	Ongoing	SWD
2) Explore the use of current and emerging information technologies, such as small screen videos, internet advertising, interactive educational web games, internet-based focus groups, and webinars, to reach targeted audiences and obtain public input so they can be used in an effective manner. Emerging technologies may be used in conjunction with or in place of mail and printed media depending upon the needs of the project.	\$0	Tipping Fees	Ongoing	SWD



Chapter 6 – Promotion, Education, and Outreach (PEO)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
3) Continue to use mail and printed media to reach targeted audiences. Mail and printed media may be used in conjunction with or in place of emerging technologies depending upon the needs of the project.	\$0	Tipping Fees	Ongoing	SWD
4) Continue to produce outreach materials to increase awareness of covered load requirements, and continue to charge an uncovered load fee for any loads not in compliance with these regulations. Provide direct contact outreach at disposal facilities, as appropriate, regarding secured loads.	\$0	Tipping Fees	Ongoing	SWD
5) Seek out partnerships with other public, private, and non-profit entities as appropriate to reach certain target audiences and/or delivering specific messages.	\$0	Tipping Fees	Ongoing	SWD
6) Continue to provide technical assistance to businesses that generate dangerous wastes on reducing the volume and toxicity of waste and pollution prevention, as a collaborative effort of the KPHD Business Pollution Prevention Program, the Local Source Control Program, and the SWD SQG Program.	\$0	Tipping Fees, Grants	Ongoing	SWD KPHD
7) Continue to develop and provide promotion, education, and outreach services that support residential and business efforts to reduce the volume and toxicity of waste.	\$0	Tipping Fees	Ongoing	SWD
8) Continue to offer programs and awards that publicly recognize individuals, businesses, and agencies that exercise leadership and accomplishment in waste reduction, recycling, and environmental protection.	\$0	Tipping Fees	Ongoing	SWD KPHD
9) Monitor the effectiveness of various promotion, education, and outreach initiatives and techniques using website counters, database logs, surveys, and interpersonal communication.	\$0	Tipping Fees	Ongoing	SWD
10) Continually evaluate outreach programs/campaigns for effectiveness using tangible metrics and measures of efficiency. Redesign/reconsider programs that are showing signs of ineffectiveness or inefficiencies. Use process improvement techniques to optimize efficiency.	\$0	Tipping Fees	Ongoing	SWD
11) Use community-based social marketing theory in the design of all new outreach programs, focusing on behavior change and measurable results.	\$0	Tipping Fees	Ongoing	SWD
12) Develop new curriculum for youth education programs, focused on project-based learning, and considering mandated curriculum requirements in schools.	\$0	Tipping Fees	2018	SWD
<b>TOTAL</b>	<b>\$0</b>			

Chapter 7 – Collection (COLL)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Reduce greenhouse gas emissions associated with transportation and processing of wastes and recyclables, as follows: a) Promote participation in curbside collection programs. b) Support efforts of waste haulers that increase mileage and reduce emissions.	\$0	Tipping Fees	Ongoing	SWD

Chapter 7 – Collection (COLL)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
2) Expand the existing every-other-week residential curbside yard and vegetative food waste collection program, as follows: a) Expand organic materials collection programs by adding additional compostable papers and foods to the existing collection service. b) Evaluate methods of increasing participation in curbside organic materials collection services then implement the selected options. c) Expand the availability of curbside organic materials collection by expanding the service boundary.	\$0	Funded by Subscribers	Ongoing	SWD
3) Continue to support efforts to increase the recycling rate and to increase participation in recycling programs in Kitsap County. This may include revising the list of materials accepted in curbside collection programs, expanding the availability of curbside collection, implementing rate incentives, and other techniques.	\$0	Tipping Fees	Ongoing	SWD
4) Expand the availability, participation, and diversion rate associated with commercial organic materials collection programs. Cities who are 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.	\$0	Funded by Subscribers	Ongoing	Cities
5) Consider lobbying to change the existing regulatory system that governs collection if it is found to inhibit the County's ability to meet solid and hazardous waste management goals.	\$0	Tipping Fees	Ongoing	SWD
<b>TOTAL</b>	<b>\$0</b>			

Chapter 8 – Transfer System for Waste & Recyclables (TRAN)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Complete a RAGF and OVTS Rate Study designed to re-structure rates so they support solid waste program goals. This study will consider an evaluation of level of service, costs for facility operations, and cost implications associated with "free" recycling. Rates at County-owned facilities should be structured to achieve the following: a) Include the cost of "free" recycling in disposal fees at the RAGFs. b) Set rate structures at RAGFs such that it is less costly for customers with small volume loads to sign up for curbside collection than it is to self-haul their garbage. c) Encourage customers to consolidate their materials so they bring fewer but larger loads. d) Encourage customers with large loads and C&D materials to deliver their materials directly to OVTS. e) Consider the potential impact of rate structures on illegal dumping with information as available. f) Consider the needs of low-income residents. g) Are projected for a 5 year period. h) Charge equivalent fees at each of the County-owned RAGFs. i) Generate sufficient revenue to cover the costs of operations, maintenance, and reserve requirements.	\$0	Tipping fees	2017	SWD
2) Request that Bainbridge Disposal, Inc. implements a rate structure that complements the County's rate structure, but that considers site-specific costs at the Bainbridge Island Transfer Station.	\$0	Tipping Fees	2017	SWD
3) Implement the results of a RAGF Level of Service (LOS) Analysis in determining the most efficient and effective means of operations of the RAGFs.	\$0	Tipping Fees	2017	SWD

Chapter 8 – Transfer System for Waste & Recyclables (TRAN)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
4) Evaluate whether the RAGFs are best operated by a private contractor, SWD staff, or under the existing scenario, which combines both methods, and proceed accordingly.	\$0	Tipping Fees	2017	SWD
5) Develop master plans for future development at OVTS and Silverdale RAGF to determine improvements and necessary construction to minimize congestion and maximize diversion.	\$4,100,000	Tipping Fees	2017-2020	SWD
6) Close operations at PRC. Secure an interim location for collection of the limited HHW types currently accepted at PRC, until a North HHW Facility is operational. Evaluate the entire RAGF system to determine the most cost-effective level of service and operational structure system-wide.	\$300,000	Tipping Fees	2017-2018	SWD
<b>TOTAL</b>	<b>\$4,400,000</b>			

Chapter 9 – Disposal (DISP)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Continue implementation of County Contract KC-479-00 with WMW, which exports the majority of Kitsap County's waste stream via rail to the Columbia Ridge Landfill near Arlington, Oregon.	\$0	Tipping Fees	Ongoing to 2022	SWD
2) Continue to foster a positive working relationship and to monitor performance under County Contract KC-479-00.	\$0	Tipping Fees	Ongoing to 2022	SWD
3) Implement the requirements of the Solid Waste Handling Permits for the Olalla and Hansville Landfills.	\$0	Landfill Post-Closure Funds	Ongoing	SWD
4) Implement the approved Cleanup Action Plan at the Olalla Landfill; continue monitoring program as a means of demonstrating effectiveness.	\$700,000	Landfill Post-Closure Funds	2017-2022 <i>(Indefinite end date)</i>	SWD
5) Implement the approved Cleanup Action Plan at the Hansville Landfill; continue monitoring program as a means of demonstrating effectiveness.	\$700,000	Landfill Post-Closure Funds	2017-2022 <i>(Indefinite end date)</i>	SWD
6) Review confirmational monitoring at Bainbridge Island Landfill and support de-listing of the site if it is supported by monitoring results.	\$0	Landfill Post-Closure Funds	Ongoing	SWD
<b>TOTAL</b>	<b>\$1,400,000</b>			

Chapter 10 – Special Wastes (SPEC)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Continue implementation of County Contract KC-479-00, with WMW, which exports the majority of Kitsap County's waste stream via rail to the Columbia Ridge Landfill near Arlington, Oregon.	\$0	Tipping Fees	Ongoing	SWD
2) Continue to provide or identify the availability of diversion and disposal alternatives for special wastes generated in Kitsap County.	\$0	Tipping Fees	Ongoing	SWD
3) Continue support for re-use of non-hazardous soils. Kitsap County, in cooperation with the KPHD, will continue to provide technical assistance to other agencies seeking to re-use non-hazardous soils.	Potential Savings	Tipping Fees	Ongoing	SWD Cities KPHD

Chapter 10 – Special Wastes (SPEC)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
4) Continue outreach and education efforts promoting the WA State e-waste program and the new LightRecycle Washington (LRW) program to Kitsap County residents.	\$0	Tipping Fees	Ongoing	SWD
5) Continue to work within the County and other external agencies to develop criteria and procedures for handling asbestos-containing material (ACM) in the municipal solid waste system.	\$0	Tipping Fees	Ongoing	SWD County DCD
6) Continue to work with KPHD to ensure proper handling of bio-medical waste and that bio-medical waste is not introduced into the waste stream at OVTS.	\$0	Tipping Fees	Ongoing	SWD
7) Continue to work with KPHD to ensure proper management of sharps in accordance with all requirements including Oregon Department of Environmental Quality (ODEQ) regulations for end-point disposal at Columbia Ridge Landfill near Arlington, Oregon.	\$0	Tipping fees	Ongoing	SWD KPHD
<b>TOTAL</b>	<b>\$0</b>			

Chapter 11 – Moderate Risk Waste (MRW)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Implement a mobile collection system in North County as the preferred means of providing alternative collection services for Kitsap residents living in the north county. Continue to monitor needs, and supplement with special collection events and/or a fixed facility as needed.	\$200,000	Tipping Fees	Ongoing	SWD
2) Continue to collect compact fluorescent light bulbs (CFLs) at the RAGFs as a long-term service pending ongoing volumes of CFLs remaining consistent.	\$0	Tipping Fees	Ongoing	SWD
3) 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 target products.	Potential Savings	Tipping Fees	Ongoing	SWD
4) Continue to engage with stakeholders by participating in and conducting conferences, presentations, training, and providing technical assistance to residents and businesses.	\$0	Tipping Fees	Ongoing	SWD
5) Maintain the viability of the existing HHW Collection Facility by increasing efficiencies and processing capability, when feasible. This may be in the form of equipment upgrades, layout design changes, facility expansion, or altering hours of operation or materials accepted.	\$75,000	Tipping Fees	Ongoing	SWD
6) Evaluate the continued collection and management of latex paint. Support product stewardship models for paint, but consider other management options, such as solidification and disposal.	Potential Savings	Tipping Fees	Ongoing	SWD
7) SWD and KPHD will continue to provide technical assistance to businesses that generate dangerous wastes on reducing the volume and toxicity of wastes and preventing pollution through business pollution prevention programs such as Envirostars, Local Source Control, and SQG technical assistance.	\$0	Tipping Fees Grants	Ongoing	SWD KPHD
8) SWD and KPHD will continue developing and providing promotion, education and outreach services that support residential and business efforts to reduce the volume and toxicity of waste.	\$0	Tipping Fees	Ongoing	SWD KPHD

Chapter 11 – Moderate Risk Waste (MRW)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
9) KPHD will continue to review commercial building permit applications to identify potential waste-related issues and to ensure that industrial wastewater and hazardous wastes are properly managed.	\$0	KPHD Funds	Ongoing	KPHD
10) KPHD will work with public and private entities to develop and maintain a list of businesses in Kitsap County who are SQGs.	\$0	KPHD Funds	Ongoing	KPHD
11) Ensure that MRW is managed in accordance with the applicable regulations (KCBH Ordinance 2010-01, Solid Waste Regulations)	\$0	Tipping Fees	Ongoing	SWD KPHD
12) Promote retail and other non-SWD collection of high-volume, pervasive wastes that are not appropriate for landfill disposal, such as rechargeable household batteries, through product stewardship programs, laws, and other collection initiatives.	\$0	Tipping Fees	Ongoing	SWD
13) Implement Kitsap Public Health Board Ordinance 2016-02, Secure Medicine Return Regulations to continue to review, develop, and promote criteria for proper management and disposal of pharmaceutical waste.	\$0	KPHD Funds	Ongoing	KPHD
<b>TOTAL</b>	<b>\$275,000</b>			

Chapter 12 – Administration and Organization (ADMIN)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) Continue to cover the cost of managing solid and hazardous waste using a combination of user fees and grant funds.	\$0	Tipping Fees Grants	Ongoing	SWD
2) Complete a RAGF and OVTS Rate Study designed to Re-structure rates so that they support solid waste program goals. Rates at County-owned RAGFs should be structured to achieve the following: a) Include the cost of “free” recycling in the disposal fees at the RAGFs. b) Set rate structures at RAGF such that it is less costly for customers with small volume loads to sign up for curbside collection than it is to self-haul their garbage. c) Encourage customers to consolidate their materials so that they bring fewer but larger loads. d) Encourage customers with large loads and C&D materials to deliver their materials directly to OVTS. e) Consider the potential impact of rate structures on illegal dumping. f) Consider the needs of low-income residents. g) Are projected for a 5-year period. h) Charge equivalent fees at each of the County-owned RAGFs. i) Generate sufficient revenue to cover the costs of operations, maintenance, and reserve requirements.	\$0	Tipping Fees	2017	SWD
3) Finalize a disaster debris management plan that addresses issues specific to managing wastes and recyclables following a natural or man-made disaster. Coordinate with the Kitsap County Department of Emergency Management, KPHD, Cities, haulers, and other stakeholders in plan implementation. Ensure that the plan addresses FEMA cost recovery and management requirements.	\$0	Tipping Fees	2017	SWD
<b>TOTAL</b>	<b>\$0</b>			

Chapter 13 – Regulation and Enforcement (REG)	Projected Additional Cost to Agency	Funding Mechanism	Implementation Schedule	Lead Agency
1) The Solid Waste Division will continue to work with other agencies to coordinate litter and illegal dumping reduction programs.	\$0	Tipping Fees	Ongoing	SWD
2) Continue to ensure prompt response to litter and illegal dumping complaints through the Clean Kitsap Program or its successor(s).	\$0	Tipping Fees	Ongoing	SWD KPHD
3) Continue to provide prompt response and enforcement of improper management of solid wastes on private property.	\$0	KPHD Funds	Ongoing	KPHD
4) KPHD will continue to monitor the status of closed and abandoned landfills and review all proposals for development near (within 1,000 feet) or on abandoned landfill parcels.	\$0	KPHD Funds	Ongoing	KPHD
5) Continue the community volunteer-based Adopt-a-Road program, and identify opportunities to grow the program and appeal to new audiences.	\$0	Tipping Fees	Ongoing	SWD
6) Continue to fund crews to clean up litter and illegal dumpsites from right-of-way and other public properties.	\$0	Tipping Fees Grants	Ongoing	SWD
7) Continue to produce outreach materials, and provide on-site outreach at disposal facilities to increase awareness of covered load requirements, and continue to charge an uncovered load fee for any loads not in compliance with these regulations.	\$0	Tipping Fees	Ongoing	SWD
8) Continue to promote voluntary programs, which provide assistance and guidance in support of managing solid and hazardous waste in an environmentally sound manner and in compliance with applicable regulations.	\$0	Tipping Fees	Ongoing	SWD
9) Continue funding support for the KPHD Solid and Hazardous Waste Program through solid waste tipping fees at OVTS.	\$0	Tipping Fees	Ongoing	SWD
10) Continue to work with other agencies to evaluate efficient strategies for capturing and recycling junk vehicles, boats, and recreational vehicles.	\$0	Tipping Fees	Ongoing	SWD
11) Ensure that code enforcement and permitted solid waste facilities operate in accordance with applicable regulatory requirements.	\$0	KPHD Funds	Ongoing	KPHD
12) Ensure that solid waste handling is conducted in accordance with applicable regulatory requirements.	\$0	KPHD Funds Tipping Fees	Ongoing	SWD KPHD
13) Issue permits to covered Solid Waste Handling facilities as required by regulation.	\$0	Permit Fees	Ongoing	KPHD
14) Examine the need for, and, if necessary, implement material ban or take-back ordinances to reduce the prevalence of commonly dumped, littered, and problematic items. Examples: plastic shopping bag ban, medical sharps take-back, and pharmaceutical take-back.	\$0	Tipping Fees	2018	SWD KPHD
15) Continue to partner with the WA State Department of Transportation to encourage sponsorship of highway median cleanups along State Route 3 and State Route 16. In addition, continue to advocate for additional cleanup efforts along state highways by WA State Department of Ecology's Youth Corps crews.	\$0	Tipping Fees	Ongoing	SWD
<b>TOTAL</b>	<b>\$0</b>			