

**King County Solid Waste Advisory Committee
 May 16, 2014 - 9:30 a.m. to 11:30 a.m.
 King Street Center 8th Floor Conference Room**

Meeting Minutes

<u>Members Present</u>	<u>King County Staff</u>	<u>Others</u>
April Atwood	Ann Berrysmith	Doreen Booth
Jerry Bartlett	Jeff Gaisford	Kevin Kelly
Bill Beck	Kathy Hashagen	Aaron Lawhead
Elly Bunzendahl	Laila McClinton	Suellen Mele
Joe Casalini	Pat McLaughlin	
Bob Dixon	Thea Severn	
Jean Garber	Diane Yates	
Chris Husband		
Stacia Jenkins		
Kim Kaminski		
Keith Livingston		
Jose Lugo		
Philipp Schmidt-Pathmann		
Stephen Strader		
Bill Ziegler		

Approve Meeting Minutes; Review Agenda

The April minutes were approved as amended. A bullet was added at the end of the Roosevelt Regional Gas-to-Energy Facility section as follows.

- A question was asked about dioxins and furans emissions from landfills. The response was that the presenter did not have that emissions data available at the time.

Updates

SWD

Seventeen cities attended a meeting convened by Councilmember Hague and SCA President and Redmond Mayor John Marchione on Monday, April 28 about the Transfer Plan Review Report. It appears regional consensus is being reached on the Transfer Plan recommendations; to build Factoria, build a new South County station and preserve the option for a new station in NE County. Discussions with stakeholders will continue over the next two years to determine if a NE station is needed or service can be provided through demand management measures.

On May 9 MSWMAC passed a [motion](#) supporting approval of the Transfer Plan Review Final Report and recommendations with amendments, including:

- Proceed this year with a new Factoria Recycling and Transfer Station using current design and permits
- Continue siting evaluations for a South County Recycling and Transfer Station

- Pending environmental review, revise the 2006 Solid Waste Transfer and Waste Management Plan and the Comprehensive Solid Waste Management Plan to include a new northeast transfer station as a potential future facility
- In collaboration with stakeholders, evaluate the costs and impacts to cities and the system of the use of a mix of facilities and operational approaches to address system needs
- Close the Houghton, Renton, and Algona transfer stations no later than 2021, 2018, and 2020 respectively

Legislation requesting authorization for SWD to enter into a contract for construction of a new Factoria Recycling and Transfer Station and a related supplemental budget were introduced at Council on Apr. 28 and referred to committee. The current procurement schedule anticipates signing a contract with PCL Construction before July 31. McLaughlin noted the Council and the Executive agree that the division will stand by commitments to close facilities when replacement capacity is in place.

On Apr. 23, 22 people attended a Cedar Hills community meeting; Deputy Executive Fred Jarrett attended as an observer. SWD provided landfill neighbors with updates on routine environmental monitoring and construction activities and provided an update on the landfill gas pipeline break that occurred on Dec. 7, 2013. Most questions centered on the initial response to the pipeline break, landfill gas monitoring practices, and response to odor complaints.

While sorting wood for recycling, a Transfer Station Operator found pipe with insulation that she suspected contained asbestos. The pipe was isolated in an area away from customers and samples were tested and confirmed to contain asbestos. A King County Facilities hazardous materials abatement crew collected and properly disposed of the material.

MSWMAC

SWAC and MSWMAC Liaison Stacia Jenkins gave the MSWMAC update. MSWMAC spent substantial time on the [motion](#) supporting the Transfer Plan Review Report and Recommendations. MSWMAC supported a joint MSWMAC/SWAC meeting to discuss the green fence and other issues. Members also expressed concern that the number of options in the Sustainable Solid Waste Management Study was reduced and the criteria for that decision were not clear to them.

Financial Policies

SWAC received an update on the progress of MSWMAC's Financial Policy Subcommittee. The group is currently reviewing a proposed policy dealing with the financing of capital projects. The subcommittee is also beginning discussions about rates for customer classes, demand management, liability reserves, late comer provisions and rates based on the number of parties to the ILA.

Green Fence

The Green Fence discussion would benefit from a joint SWAC/MSWMAC meeting where a wide range of perspectives views could be involved. SWAC agreed without objection to discuss the issue at a joint meeting with MSWMAC July 11 from 11:15 – 1:15 in lieu of their July 18

meeting. Kaminski, Casalini, Schmidt-Pathmann, and Lugo volunteered to meet with division staff and representatives from MSWMAC to plan that discussion.

Facility Tour

SWAC agreed that a tour of Cedar Hills and Cedar Grove Composting would be valuable. The tour will take place July 18 and is expected to take most of the day. Transportation will be provided from King Street or participants can meet the tour at Cedar Hills. Yates will provide details via email.

Sustainable Solid Waste Management Study

SWAC received a [presentation](#) about the Sustainable Solid Waste Management Study [Draft Implementation Strategy](#). Comments included:

- It is important to consider avoided costs as well as revenue.
- The division expects to extend the waste diversion pilot from Shoreline to Bow Lake and Enumclaw.
- Pursuing the idea of siting an anaerobic digester at one of the division's facilities will require consultant help for an in-depth study including markets, financing, risks, environmental regulation and more. Consider potential partners or perhaps a contract with a service provider.
- Keep academic partnerships in mind. Many people are working on related work or research.
- A Request for Proposal (RFP) for early partial diversion may be out as early as next year. In collaboration with advisory groups and other stakeholders, the division may choose to implement one, a few or none of the proposals received. Members requested that Zero Waste Vashon be contacted when the RFP is made.
- Regarding early partial diversion a member expressed curiosity and concern about the risks of having a private company operating within County facilities.
- Timing on the implementation plan appears unclear.
- Ensure the economic perspective for rate payers is considered.
- Consider a discount, something like the Good-to-Go pass for frequent recyclers to encourage increased recycling.
- Consider producer responsibility when determining how to distribute the costs of disposal.
- Consider fast-tracking permits or coupling the permit process with jobsite recycling to encourage increased C&D recycling.
- Projects that would require an environmental review would also require a public process.
- This plan fosters innovation and is moving in the right direction.

Open Forum

Referencing an [EPA study](#), Schmidt-Pathmann said ten times more energy can be gained from burning waste that can be gathered from a landfill gas to energy plant. He also said that methane is thirty two to thirty five times more potent than carbon dioxide in terms of greenhouse gas effects. Other members disagreed.