

# Metropolitan Solid Waste Management Advisory Committee

February 14, 2014 - 11:15 a.m. to 1:35 p.m.  
King Street Center 8<sup>th</sup> Floor Conference Room

## Draft Meeting Minutes

<b>Members</b>	
Diana Quinn	<i>Algona</i>
Bill Peloza	<i>Auburn</i>
Joan Nelson	<i>Auburn</i>
Alison Bennett	<i>Bellevue</i>
Susan Fife-Ferris	<i>Bellevue</i>
Sabrina Combs	<i>Bothell</i>
Lucy Krakowiak	<i>Burien</i>
Maiya Andrews	<i>Burien</i>
Mitch Wasserman	<i>Clyde Hill</i>
Joseph Cimaomo Jr.	<i>Covington</i>
Laura Techico	<i>Des Moines</i>
Ken Miller	<i>Federal Way</i>
Rob Van Orsow	<i>Federal Way</i>
Gina Hungerford	<i>Kent</i>
John MacGillivray	<i>Kirkland</i>
Frank Zenk	<i>Lake Forest Park</i>
Carol Simpson	<i>Newcastle</i>
Stacia Jenkins	<i>Normandy Park</i>
Jon Spangler	<i>Redmond</i>
Tom Gut	<i>SeaTac</i>
Chris Eggen	<i>Shoreline</i>
Scott MacColl	<i>Shoreline</i>
Paula Waters	<i>Woodinville</i>

<b>King County Staff</b>
Kathy Hashagen, SWD Staff
Mike Huddleston, King County Council Staff
Kevin Kiernan, SWD Assistant Division Director
Laila McClinton, SWD Staff
Pat McLaughlin, SWD Division Director
Victor Okereke, SWD Engineering Services Section Manager
Mike Reed, King County Council Staff
Thea Severn, SWD Planning and Communications Manager
Diane Yates, Intergovernmental Liaison
Polly Young, SWD Staff
<b>Guests</b>
John Brekke, Citizen
Doreen Booth, Sound Cities Association
David Della, Waste Management
Cindy Flanagan, Citizen
Marie Anne Harkness, Citizen
Glenn Hayman, Consultant
Laura Moser, Waste Management
Ariel Williams, Citizen

### **Minutes & Agenda Review**

The January minutes were approved without objection.

### **Updates**

SWD

Consistent with the distribution of work between the Director and Assistant Director, McLaughlin will no longer be attending every MSWMAC meeting. Instead, Kiernan will be the division's senior representative. He is fully empowered to speak for the division. McLaughlin will limit his attendance to a quarterly basis or anytime the committee requests his participation.

Members were reminded that a printed [legislative update](#) is available for their perusal. A verbal report will not be provided at this meeting.

Though the books have not finally closed, it appears that the division's operating fund ended 2013 approximately \$6M under budget. The main areas of savings are \$2M in debt service charges due to the ability to bond for a longer period provided by the revised and extended ILAs, \$800K in lower diesel prices and \$200K in lower wastewater charges.

Jan 27, the division updated the Bellevue City Council on the Transfer Plan review. February 11 the division briefed Kenmore Mayor Baker. A presentation to the Lake Forest Park City Council is scheduled for February 24. Briefings generally include a background of the solid waste system, the number a location of facilities, a review of the services provided, alternatives reviewed in the transfer plan and the recommendation included in the plan that is shortly to be transmitted to the Council. Those interested in receiving a briefing should contact Kiernan or Yates.

In the past six weeks, the [What Do I Do With...](#) website received 51,000 page views and 38,000 unique visitors. The top five most reviewed materials were, in order, appliances, electronics, batteries, furniture and yard waste which included Christmas trees.

The final results of the Shingles to Asphalt Paving Demonstration Project which was a joint effort of the Solid Waste Division and KC Road Services Division concluded that the demonstration pavement is performing as well as traditional pavement. LinkUp will work with Roads to develop specifications for the use of recycled asphalt shingles in hot mix asphalt on County roads.

SWD's Recicla Mas. Es facilisimo! Spanish language curbside recycling program received two certificates of excellence from the Puget Sound chapter of the Public Relations Society of America – one for radio advertising in the multicultural communication category and a second for program design in the community relations government category.

SWD's GreenTools Program kicked off Year 5 of Sustainability Roundtables on January 23 with internationally renowned urban revitalization strategist Majora Carter. The Roundtable attracted more than 75 participants from King County cities and the affordable housing community.

#### Other

Eggen reported that the MSWMAC Financial Policies subcommittee met earlier in the day. The group reviewed ILA language related to financial policies, the financial policies as they appear in the draft comp plan and additional policies proposed by the division. The group approved some of the financial policies as they appear in the draft comp plan without change, some with some relatively minor changes and deferred discussion on others.

The subcommittee suggests that discussion of financial policies related to latecomer provisions and differential rates occur first at the subcommittee and then at MSWMAC. The group will provide a status update at the next MSWMAC meeting.

### **Nomination and Election of Chair and Vice Chair**

Edgen was elected at Chair and Peloza was elected Vice Chair. The votes were unanimous.

### **2014 Revised Work Plan**

The work plan was revised based on MSWMAC input. The green fence issue was added as well as discussions of single/multifamily recycling, mattress recycling and quarterly performance indicators. Members were reminded that the work plan is a living document which will be changed as needed.

The revised work plan was approved without objection.

### **South County Siting and EIS**

The division is continuing to work on the environmental review process for the siting of a recycling and transfer station in south county (SCRTS). More specific information will be provided to MSWMAC at the March 14 meeting, after the Transfer Plan Review Report is transmitted to Council.

The current budget for SCRTS is approximately \$81M. The scope of the project includes siting design and construction of a combined waste processing and recycling facility. The facility will provide flexibility for refuse and recycling services similar to those available at the new Bow Lake station.

The Council-directed review of alternative procurement methods has begun. Options include but are not limited to:

- competitive negotiation as was used at Bow Lake and is in progress for Factoria,
- design-bid-build as was used for Shoreline,
- developer-delivered method as was used for the King Street Center,
- design build as was used for the Seattle South transfer station, and
- general contractor construction manager method as was used for part of Brightwater.

The purpose of reviewing alternative procurement methods is to find the method that brings the best value to our ratepayers.

A member requested a schedule for the project before the next MSWMAC meeting. Mitigation of potential impacts will be discussed with host cities in accordance with the revised and restated ILA once siting has been determined.

### **Sustainable Solid Waste Management Study: Discussion and Feedback.**

MSWMAC members were reminded of the schedule related to the Sustainable Solid Waste Management Study (SSWMS.) In March MSWMAC will receive an update and a longer conversation is planned for April when the group will begin to discuss implementation approaches. May is scheduled for more feedback. The report will be finalized in June, with further discussion in July and perhaps a motion regarding the report in August.

Members learned that the scope of the SSWMS is limited to techniques that are primarily within the control of the division. This relatively small study is anticipated to help the division identify areas that are and are not good options for further study. As such it does not study efforts that are already in progress like product stewardship and does not include many best practices that are outside the control of the division including collection policies.

Comments included:

- Consider additional bans where recycling options are available. For example, ban disposal of organics in mixed loads at transfer stations so the practices is consistent with curbside.
- Rather than bans, consider financial incentives.
- Determine how to define organics as it relates to a ban.
- Waste-to-energy ideas are covered in items numbered 11, 12, 13 and 14.
- Some policies made by cities have a great deal of impact on the types of services a facility is designed to provide.
- It is important that this study focus on a sustainable future. The study of mandatory countywide actions would divert that focus.
- Ensure C&D and Equity and Social Justice are considered.
- Greenhouse Gas effects are included in the “consistency with climate action plan” criterion.
- Consider adding a criterion about net environmental benefit from the standpoint of protecting the environment.
- Consider siting difficulties associated with some of the identified options; for example the difficulty of siting a transfer station that includes a digester or a smokestack.
- It may be useful to revisit the “purple graph” about the roles in the solid waste system of commercial haulers, the cities and the county.
- Add a criterion that ensures the ideas studied are consistent with the current county role.
- Add something about C&D that the cities are involved with and something about organics.

Members were invited to share additional comments by February 21. It is important to stay up-to-date with this discussion as the work is moving forward according to a schedule.

### **Transfer Plan Review Report**

The division is working on finalizing the report. Comments that were received are posted on the [website](#). Redmond requested that the division verify the receipt of their letter regarding removing an item from the transfer plan. Auburn noted that they submitted a letter reiterating their opposition to the siting of a transfer facility within their city limits.

### **Potential ILA Amendment: Discussion of Issues Identified in the Proviso and Potential Options**

In a proviso and \$5 million expenditure restriction in Ordinance 17696, Section 19 P2, Council directed the division to address the following issues and provide a report by July 31, 2014. A handout providing additional information is available [here](#).

- Latecomer provisions
- Changes to disposal rates charged based on the number of parties to the ILA
- Potential alternative financing mechanisms for future capital investments in solid waste facilities
- Clarification of solid waste management planning responsibilities for cities that are not committed to the system after 2028.

Resolution of the issues is not required by the July 31, 2014 deadline, but Council must receive the report by that date to comply with the proviso.

Taking silence as concurrence, MSWMAC agreed that the MSWMC Financial Policies subcommittee will discuss changes to disposal rates charged based on the number of parties to the ILA and latecomer provisions. The subcommittee will bring the outcome of their discussions to MSWMAC. As discussed in the previous agenda item, South County Siting and EIS, alternative financing mechanisms will be considered for future capital projects.

### **Public Comment**

Cindy Flanagan provided the following questions during the public comment period.

1. What does a Zero Waste Transfer Station look like when we meet our 2030 goal?
2. What processing features are being and will be incorporated transfer stations?
3. For our Zero Waste initiatives and innovative technologies, do we have jurisdictions whom we are learning from and modeling after? Who are they?

Marie-Anne Harkness provided the following questions during the public comment period.

1. What is the process King County Council will take before taking action on the Transfer Plan Review? Will they form a special committee to review?
2. What innovative ideas is Solid Waste Division using to address peak demand at the transfer stations?
3. King County has lower tipping fees than neighboring jurisdictions. Would higher tipping fees in King County result in additional capacity in our transfer station system?

John Brekke provided the following comments.

We are not faced with a dire transfer station situation. Since the 2006 Transfer Plan \$300M in new stations have been built and we have capacity in the system and time to be flexible, reasonable and fiscally responsible.

The Draft Transfer Plan has come up with innovative solutions to avoid building a new NE transfer station. Applying similar solutions in South King County will avoid or limit the need to spend \$127 million in south King County.

In 2012, Solid Waste purchased 16 acres adjacent to the Algona transfer station. An expansion onto this adjacent land was never studied in the current Draft Transfer Plan. Remodeling Algona and using the adjacent land will save over \$100 million dollars.

The 2006 Transfer Plan was based on tonnage projections that have now been cut in half. Further, King County has adopted Zero Waste goals by 2030. We have extra capacity in the system at Shoreline and Bow Lake.

Bow Lake is within the required 30 minute drive time of Algona. Given the proximity and capacity of Bow Lake, it makes sense to remodel Algona in conjunction with the KCSW adjacent land. Why is KCSW not looking at this cost effective alternative?

Further, the following needs to be addressed before we potentially spend an additional \$386 million dollars on new transfer stations.

- We need to adopt many of the 139 recommendations in the **Optimized Transfer Stations Recycling Feasibility Study** that was just completed in July 2013.
- We need to implement recommendations coming from the **Sustainable Solid Waste Management Study** slated to be issued in the first quarter 2014.
- We need to recognize **Cedar Hills Landfill reaching capacity** in 2026. Rail export or other disposal options need to be incorporated into the Draft Transfer Plan.
- The **2014 Solid Waste Rate Study** should be issued incorporating the new ILA.

There is no need to be hasty, rush ahead and finish building out our Transfer System before the right size and needs can be incorporated

### **City Presentation**

Hungerford spoke of the City of Kent's efforts toward improving litter control. She mentioned the city's affiliation with [Keep America Beautiful](#) mentioning the instant graphics and other resources they can provide.

The City of Kent is dealing with a variety of challenges related to litter control including

- the limited number of ashtrays provided (filters last for 10-50 years)
- the low amount of the fine for littering
- it is unlikely that police will levy the fine given other demands on their time

Hungerford noted that Kent is considering advertising on Metro buses, portable ashtrays and a higher fine for littering as methods that may be implemented to decrease littering. Contact Gina Hungerford for more information.