

## Metropolitan Solid Waste Management Advisory Committee

January 8, 2010 - 11:15 a.m. to 1:30 p.m.  
 King Street Center 8<sup>th</sup> Floor Conference Room  
 Next MSWMAC meeting – February 12, 2010, 10:30-1:30

### Approved Meeting Minutes

<b>Members</b>	
David Hill	<i>Algona</i>
Paul Mallary	<i>Algona</i>
Bill Pelosa	<i>Auburn</i>
Joan Clark	<i>Auburn</i>
Joyce Nichols	<i>Bellevue</i>
Tom Spille	<i>Bellevue</i>
Sabrina Combs	<i>Bothell</i>
Joan McGilton	<i>Burien</i>
Larry Blanchard	<i>Burien</i>
Barre Seibert	<i>Clyde Hill</i>
Dini Duclos	<i>Federal Way</i>
Jessica Greenway	<i>Kirkland</i>
John MacGillivray	<i>Kirkland</i>
Don Fiene	<i>Lake Forest Park</i>
Tom Gut	<i>SeaTac</i>
Chris Eggen	<i>Shoreline</i>
Rika Cecil	<i>Shoreline</i>
Frank Iriarte	<i>Tukwila</i>

<b>Others</b>
Tamar Benzikry-Stern, 4 Culture
Ann Berrysmith, Finance and Administration Manager
Cath Brunner, 4 Culture
Neil Fujii, SWD Staff
Patty Gray, SWD Staff
Kathy Hashagen, SWD Staff
Kevin Kiernan, Division Director
Ken Miller, City of Federal Way
Victor Okereke, Engineering Services Manager
Peggy Papsdorf, Suburban Cities Association
Thea Severn, Planning and Communications Manager
<b>Guests</b>
Matt DeKerrie, Allied Waste Services

### **Minutes**

A motion to approve the October MSWMAC minutes passed. A motion to approve the minutes of the November joint MSWMAC/SWAC meeting also passed.

### **Updates**

Tonnage for 2009 came in at the forecasted amount of 860,000 tons. That is a 15 percent decrease from peak tonnage in 2007. Previous actions to reduce expenditures allowed the division to end the year financially healthy.

Transfer station hours changes went into effect January 2<sup>nd</sup>. The implementation was uneventful.

SWD has transmitted a rate reduction for yard waste/organics to the Executive. The reduction from \$82.50 to 57.50 per ton is possible because of economies of scale and reduced hauling costs at Shoreline where the majority of yard waste/organics is received.

The DNRP Director has left and Executive Constantine will appoint her replacement. In the meantime, Bob Burns is the Interim Director. He has been involved with DNRP for some time and is familiar with the work of the division.

The state legislative 60-day session begins January 11<sup>th</sup>. The SWD 2010 State Legislative Request Form was available to attendees. Materials about county legislation completed in 2009 and planned for 2010 were also available.

Work on the Factoria Facilities Master Plan (FMP) has begun. Work to site NE Lake Washington and South County recycling and transfer stations is expected to begin in the fall.

SWD may purchase property being surplus by King County Roads Division to preserve the option of siting a transfer station at that location. The property, called “the Covington Pit” appears to meet the minimum criteria for a recycling and transfer station. If, after the siting process has been completed, the location is not the preferred site SWD could surplus the property.

In response to a request, SWD will email members a few paragraphs regarding the completion of Area 7 at Cedar Hills.

The liability insurance policy for Cedar Hills was scheduled to expire next year. Instead of allowing that to occur, the division was able to purchase a 5-year extension of the \$50 million policy for only \$70,000 per year. This relatively low cost is evidence of the insurer’s confidence in the landfill.

### **1 Percent for Arts: Bow Lake and Factoria Projects: 4 Culture**

#### **Bow Lake**

Per county ordinance, one percent of the cost of design and construction expenditures on eligible capital projects is allocated for public art. The budget for art at Bow Lake is \$430,000.

Andy Cao is the artist selected for this project. He is a pioneer in the use of recycled materials – particularly recycled glass. Cao will create a 30 by 50 foot cloud of recycled art glass and stainless steel mesh suspended from five structural poles. The cloud will be lit across the top and situated near the scale house.

#### **Factoria**

Benzikry-Stern presented photos of previous work by Al Price, the artist chosen to create artwork for Factoria. His projects focus on movement and frequently use modular elements. In addition to the quality of his previous works, Price was chosen because of his environmental sensibilities, his experience engaging the community in his projects and remarks about transfer stations as a point of civic pride, like libraries. The budget for art at Factoria is \$275,000.

### **Cedar Hills Project Program Plan**

The Solid Waste Transfer and Waste Management Plan authorized SWD to explore opportunities to take advantage of available landfill capacity and to extend the life of Cedar Hills. To accomplish this, SWD has identified five alternatives, conducted an environmental review, and received public comment.

SWD is recommending Alternative 2 to the Executive; primarily because it retains flexibility while providing the security of an additional 5-6 years of landfill capacity.

The cost to design, construct, and operate Alternative 2 would be approximately \$70 million. When compared to the costs of the “no action” alternative, Alternative 2 is expected to save ratepayers between \$55 million and \$90 million.

Alternative 2:

- ***preserves the flexibility to implement further development.*** If it becomes reasonable to pursue further development in the future, Alternatives 3-5 could be considered. The only additional planning cost would be for environmental review.
- ***provides the ability to respond to changing conditions, technology and data.*** The further into the future data is projected, the greater the risk of error. Conversion technologies also continue to improve. When possible, it is prudent to delay to encourage better decisions and preserve the option of implementing new technology.
- ***does not require relocation of buildings.*** Maintenance and other support activities may be built into new recycling and transfer stations as space and funding permits. Until those decisions are made, determining the cost/benefit of relocating buildings at Cedar Hills as would be needed in Alternatives 3, 4, and 5 is problematic.
- ***can be accomplished under the existing land use permit.*** The area of alternative 2 is included in the existing special use permit.
- ***does not pose any significant adverse environmental impacts*** compared with the no action alternative. This finding is consistent throughout Alternatives 1-5.

A member said he would prefer an alternative that extends the life of the landfill for a longer time. He said changes in regulation, state law, and political will may result in substantial difficulties when further capacity is needed in the future.

In response to a question Kiernan said an incremental approach is not expected to impact rates, but would allow policy makers a chance to review choices in the future. Kiernan also said that approval now for future development would not change any obligation to comply with future regulations.

Members commented that the handout distributed at the meeting did not include the information necessary to compare alternatives. Kiernan said the Project Program Plan (PPP) which will be sent to the King County Council contains the overall cost/benefit information. Members suggested the PPP be revised to include the impact of the preferred alternative on the per-can rate.

### **Bow Lake Recycling and Transfer Station: Project Update**

The work at Bow Lake is broken into two contracts. The first contract – site preparation - was awarded using a traditional “low bid” process. That work began April 2009 and is expected to conclude in April 2010.

The second contract - building the new station and deconstructing the old building – will be awarded using a negotiated procurement process which is new to SWD. Negotiated procurement allows SWD to consider elements in addition to cost when awarding the contract.

SWD expects to award the second contract in time for transfer building construction to begin in July 2010. Final completion of the project is expected in the 4<sup>th</sup> quarter of 2012.

The Bow Lake site adjoins I-5 at 180<sup>th</sup> street and includes a significant slope. SWD purchased ten acres north of the site from Washington State Department of Transportation to provide the space to construct the new station while the existing facility maintained operations. Previously, the site was a landfill. Excavation uncovered burn fill and refuse in addition to various soils. Materials excavated from Bow Lake will be used as daily cover at Cedar Hills and did not adversely impact landfill capacity.

A MSWMAC member suggested that SWD look for design options that don't require customers with recycling to cross the scales twice to ensure they are not charged disposal fees for materials that are recycled. He said the need to cross the scales repeatedly is a disincentive to recycle.

A copy of the powerpoint is available at

<http://your.kingcounty.gov/extranet/dnpr/swd/Bow%20Lake%20RTS%20-%20Construction%20Update-JAN%202010.pdf>

### **2010 Adopted Budget and Provisos**

For the most part, SWD's 2010 adopted budget matches their budget request. The primary exception is furloughs which were in the budget request but will not occur in 2010.

Four budget provisos apply to SWDs budget.

- Summarize appropriate methods of disposal for toxic contaminated flood debris in the 2009 summary on storm debris management. This is completed.
- Evaluate and report costs and benefits of providing limited access hours after 4 p.m. to the Factoria Transfer station. This has been drafted.
- Report on implementation of the Utilities Audit report with which the SWD agrees. Due by August 1<sup>st</sup>.
- Report on the efficacy of the methane gas collection and sale operations at Cedar Hills. Report will be prepared after data is available from the 1<sup>st</sup> and 2<sup>nd</sup> quarters.

Proviso responses will be tracked on the SWD's 2010 county legislative schedule.

### **Public Comment**

DeKerrie complemented the group on the quality of their meeting and interaction.