Meeting Notes

SPU Solid Waste Advisory Committee (SWAC)

September 16, 2009
Seattle Municipal Tower, 700 Fifth Avenue
Room 4096
5 p.m.-7 p.m.

Chair: Mike McComber
Vice Chair: David Ruggiero
Secretary: Nicole Riss

In attendance: Mike McComber, Chair; Signe Gilson; Eric Johnson; Todd Johnson; Theo Mbabaliye; Carl Pierce; Nicole Riss; David Ruggiero; Rita Smith;
Absent: George Kukahiko;
Staff: Vicky Beaumont, Linda Rogers, Julie Vorhes
Guests: Richard Boyovich

5:05 pm Call to Order

Administration:

Chair Report:
  o July, 2009 minutes approved
  o South Transfer Station Rebuild – Todd Johnson and Carl Pierce participated in the bid review process held 9/3/2009. Carl indicated there were good prospects; he believes SPU is on the right track, and this was time well-spent. Both he and Todd believe input provided was valued, and that this was time well-spent. Additional information was taken back for further consideration.
  o North Transfer Station Rebuild – David Ruggerio indicated there will be an October 20, 2009 stakeholders meeting to discuss views and view blockage, integration for street vacation. Will also review how recycling should be handled; would need variance for current location. New project direction being held up by SEPA issue, which has been ruled as non-significant, and is currently at the first level of appeal.
  o 2010 Elections - Mike McComber asked for indications of who are currently planning to return in 2010. This is needed to determine needed recruiting efforts for 2010 membership. Mike will finish his two year commitment, and is requesting an October vote for the 2010 chair to have continuity into the upcoming new year. Round table response:
    ▪ Mike McComber – Will not continue in 2010
    ▪ Nicole Riss – Will not continue in 2010
    ▪ David Ruggerio – will stay on until North Transfer Station role in stakeholders ground work is completed
    ▪ Theo Mbabaliye – Will not continue in 2010
    ▪ Rita Smith – Is not sure, but Waste Management will have a representative on SWAC
    ▪ Carl Pierce – Will not yet sure
    ▪ Signe Gilson – will continue in 2010
    ▪ Todd Johnson – will continue as term is not up
    ▪ Eric Johnson – will continue as term is not up
    ▪ George Kukaiko – will continue as term is not up

Monthly Topics:

4. Parks Recycling Pilot - Briefing
   ● Julie Vorhes gave review of Parks recycling pilot project; good project participation in indoor areas; shortcomings in outdoor areas
This was a 9-month pilot for the south region only; the area was south of downtown
108 recycle cans were sited in 32 parks in the south region
At 3-month intervals, reviewed pounds; identified underperforming cans
Increased cans to 123 in 54 locations
- Noted significant result differences as to where cans were located: better participation when cans were placed at/near kiosks, at sports fields, and paired with solid waste cans
- Servicing is done by dedicated Parks staff
- Pilot performance: collected an estimated 19.1 tons, and noted large seasonal effect; on average, 5% contamination by volume.
- Noted park type and location are important; i.e., Regional (v. neighborhood) parks; scheduled use/permitted and/or multi-sport facilities
- Benefit/cost analysis reveals it cost an additional $3,593 per ton to treat the collected tons as recycling rather than garbage.

Lessons learned
- Given costs and quantity of materials collected, pilot was highly cost-ineffective
- As a recycling proposal, outdoor open space program compares unfavorably with other prospective programs
- The pilot is an effective program development tool to maximize performance
  - Cans in select locations only
  - Seasonal
  - Dedicated staff excessive
  - Change collection time to enhance efficiency
  - Frequent can inspection/servicing reduces contamination
  - Staff commitment essential
  - Need to coordinate with recreation, special events, and solid waste programs

- Optimized Program
  - Based on a subset of pilot data for seasons and high-volume locations city-wide, a deployment of 231 cans yield an estimated 120 tons of recyclables per year
  - If optimized as projected, the environmental benefits and reduced garbage collection costs offset the associated recycling costs
  - 2009 Deployment
  - Implemented a modified version of optimized program
    - Deploy existing 108 cans at select locations in regional parks city-wide
    - In general, cans in parks May-September
    - Collection is incorporated into responsibilities of existing staff
    - Rigorous data collection is not possible with this staffing model

5. Tonnage Report - Briefing
- Vicky Beaumont reviewed with SWAC the most recent disposed tons report compared to prior years. Most significant factor is less land fill is happening.

6. Revenue Summary – Briefing
- Vicky Beaumont reviewed the Solid Waste Fund revenue status, and identified significant factors for financial health

7. Comprehensive Plan Update Outline – Due to meeting running late, this agenda item was carried forward to the October 21st meeting.

8. SWAC 2010 Work Plan – Discussion
- Brainstorming session for suggestions for SWAC 2010 Work Plan resulted in the following:
  1. Budget cuts and priorities
2. SWAC meet with the new mayor (perhaps at annual joint CAC meeting)
3. Joint CAC meeting
4. Meet with City Council environmental committee
5. Climate Action Agenda: How much will continue under new administration
6. Education opportunities for the SWAC – bringing in special speakers, symposia
7. Electronics collection – how is it doing
8. Waste Motor Oil collection – how is it doing
9. The station rebuilds: periodic updates, presentations. Perhaps involving the consultant who is performing the equivalent function for north that RW Beck is for the south
10. How are the new recycling programs going (vis-à-vis the new materials allowed starting 2009)
11. How is composting in the commercial sector going
12. As always, bring things to SWAC where they have real influence

Wrap Up:
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Recommendations:
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Action Items:
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Preliminary Agenda for Next Meeting
• Approve meeting minutes for September, 2009
• Vote November so have chair for January
• Comprehensive Plan Update Outline – carried over from September meeting
• Gabriella to be scheduled for future meeting for C&D regulations discussion

7:00 PM Meeting adjourned.