Call to Order/Roll Call

A regular meeting of the Solid Waste Planning Board was called to order at 5:30 pm by Jessica Lantgen, Sustainability Coordinator. A quorum was present.

Roll Call:

Members Present:
Jessica Lantgen, Sustainability Coordinator
Jake Anderson, Recycling Industry Representative
Cindy Neuroth, Waste Hauling Industry Representative
Dustin Hansen, SFRSL Superintendent
Mick Miller, Turner County Representative
Jon Hanson, Lincoln County Representative
Andy Berg, Environmental and Stormwater Manager
Greg Bertsch, Business Community Representative
Doug Swenson, Citizen Representative
Anthony Pizer, Citizen Representative
*Nancy Korkow, McCook County Representative

Members Absent:
Scott Anderson, Minnehaha County Planning Representative
Deb Reinicke, Lake County Representative

*Arrived after roll call
Nancy Korkow, McCook County Representative

Others present:
Dan Neuroth, D&C Solid Waste; Laurie Cressman, Advanced Recycling; Greg Dix, DJ’s Sanitary Service; Kurt Froening, Novak Sanitary Service; Diane Best, Legal Advisor to Sioux Falls Public Works; Troy Lambert, City of Sioux Falls Public Works; Victoria Halloran, City of Sioux Falls Public Works.

Approval of Agenda

A motion was made by Jake Anderson and seconded by Cindy Neuroth to approve the meeting agenda.
Vote to approve: Yeses, Miller, J. Anderson, Berg, Neuroth, Bertsch, Korkow, Swenson, Pizer, Hansen, Hanson, 10. Noes, 0. **Motion passed.**

**Approval of Minutes**

A motion was made by Jake Anderson and seconded by Doug Swenson to approve the minutes of the Solid Waste Planning Board meeting of April 26, 2016.

Vote to approve: Yeses, Miller, J. Anderson, Berg, Neuroth, Bertsch, Korkow, Swenson, Pizer, Hansen, Hanson, 10. Noes, 0. **Motion passed.**

**Introduction—Jessica Lantgen, Sustainability Coordinator**

1. Two board vacancies still remain
   - South Dakota Multi-Housing Association Representative
   - Citizen Representative
     - Applications received, but none qualified.
     - Cannot have any financial interest in the solid waste industry
     - News release scheduled

**Continuing Business**

1. Landfill Report – Dustin Hansen
   - 2nd Quarter 2016 MSW tonnage = 41,000 (up 4% from 2nd Quarter 2015)
   - 2nd Quarter 2016 C&D tonnage = 17,000 (down 12% from 2nd Quarter 2015)
   - LFG recirculation lateral construction completed in July
   - Free tire disposal program has collected 250 tons of tires since inception on June 22nd. The program is expected to run until late September/early October
   - Construction of a new road into cell three planned. Will notify haulers when construction is scheduled to begin
   - Replacement of public scale complete
   - Master Plan Update - Waste characterization study completed, stakeholder meetings will be scheduled within the next month

2. Environmental Report – Jessica Lantgen, Sustainability Coordinator
   - **Education and Outreach**
     - Girl Scout BIG Event- Landfill model/recycling sort game - April
     - Library STEM Class—Recycling education kits/landfill model - April
     - Pasque Meadow Apartments “Recycling in Multi-housing”
     - “Recycle Right” TV PSA - April and May
     - Midwest streaming advertisement – April-Present
     - McCook County Commissioners Presentation
     - Recycling Education stickers now available - 1,300 of the 40,000 ordered left, 600 dedicated to haulers
     - Recycling education kits available for checkout
- Recycling Reporting
  - Recycling education workshops will occur in September
  - Recycling report changes - separate yard waste from recyclables as an additional line item – change will be implemented starting with the July reports

- Recycling Rate

<table>
<thead>
<tr>
<th>Recycling Rate</th>
<th>2015</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1</td>
<td>22.7%</td>
<td>22.1%</td>
</tr>
<tr>
<td>Q2</td>
<td>23.8%</td>
<td>23.3% (projected)</td>
</tr>
</tbody>
</table>

- Household Hazardous Waste Facility Statistics

<table>
<thead>
<tr>
<th>Total Facility Visits (cans)</th>
<th>2015</th>
<th>2016</th>
<th>% Increase/Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1</td>
<td>5,273</td>
<td>4,957</td>
<td>3.1%</td>
</tr>
<tr>
<td>Q2</td>
<td>8,988</td>
<td>8,978</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total E-Waste Recycled (pounds)</th>
<th>2015</th>
<th>2016</th>
<th>% Increase/Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1</td>
<td>296,761</td>
<td>308,799</td>
<td>2.0%</td>
</tr>
<tr>
<td>Q2</td>
<td>451,086</td>
<td>441,176</td>
<td>1.1%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total HHW Diverted (pounds)</th>
<th>2015</th>
<th>2016</th>
<th>% Increase/Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q1</td>
<td>101,862</td>
<td>90,418</td>
<td>6.0%</td>
</tr>
<tr>
<td>Q2</td>
<td>226,037</td>
<td>222,490</td>
<td>0.8%</td>
</tr>
</tbody>
</table>

   - National Recycling Collation Webinar
   - Universal issues discussed in webinar
     - Changing composition of material stream
     - Contamination of non-recyclables in material stream
     - Higher operating costs
   - Recycling industry statistics discussed in the webinar
     - Plastic and aluminum containers have got much lighter
     - The weight of PET water bottles have decreased 32% between 2000 and 2008
• Requires 10,460 more 16 ounce PET bottles to make up a ton today than in 1998
• Increase use of flexible and bio-based packaging – material cannot be recovered easily
• Newspaper reduction with digital media – 15 million tons of paper in 2000 dropped to 8 million tons in 2012
• National wage inflation has increased operational costs
  – Markets have seen some rebound during the summer, but no long term trend is foreseen

  – Some haulers have an issue with recycling centers charging for material. They feel that recycling should not be mandatory.
  – Most haulers are pleased with the board taking action on removing yard waste from total recycling numbers.

5. Citizen Representative Report – Doug Swenson
  – Strong support for recycling
  – Still some confusion on what’s recyclable and how clean material has to be.
  – The proper collection of plastic bags remains an issue for residence.
  – Residence realize there are a lot of haulers in their neighborhood, but seem to favor competition and have no major issues with it.

Unfinished Business

1. 2016 Board Priorities
  – Pilot an organics collection program
    • State permit does not currently allow any material other than yard waste to be composted at the landfill
    • New permits and operational changes would need to be completed before the landfill could accept food waste
    • No private composters in the area
    • Future actions will be vetted in the Master Plan
  – Pilot a residential scrap metal recycling program
    • Scrap metal makes up very little of the solid waste stream
    • Pilot a scrap metal collection day at the leaf drop-off sites during the fall.
  – Revise recycling incentive rate
    • Covered in the ORS meeting review

2. ORS Meeting Review June 27, 2016
  – Jessica Lantgen is the interim chair until the new citizen representative is selected
  – Five Chapter 57 ordinances were discussed at this ORS meeting
    • Three landfill ordinances were approved to be brought to the 3rd quarter SWPB meeting
    • Two recycling ordinances were sent to an Industry Meeting for review
    • These two ordinances will go back to the ORS for approval to be brought to the 4th quarter SWPB meeting.
  – Industry meeting was held on July 13, 2016
− All future ordnance changes will be vetted in an industry meeting before being brought to the SWPB and City Council.

New Business

1. Chapter 57 Ordinance Revisions
   • Vehicle Inspection Requirements (View Ordinance Revision)
     − Trailers are now included into the ordinance as needing a DOT inspection
   • C&D Waste Hauler License Requirements (View Ordinance Revision)
     − C&D boxes will only need one permit for the life of the box.
     − Trucks and MSW boxes will need a new permit every year.
   • Insurance and Financial Assurance Requirements (View Ordinance Revision)
     − Make insurance requirements consistent with those required for other city contractors
     − Require financial assurance for an estimated 6 month total of landfill fees.
     − Ordinance update - Financial assurance is not required by haulers who do not maintain a charge account with the landfill.

A motion was made by Andy Berg and seconded by Anthony Pizer to bring the preceding three ordinance revisions to the City Council


Other Business

- No Other Business

Public Input

1. Greg Dix – When would these ordinances be brought in front of the city council?
   − Third week of August or first week of September
   − Will notify haulers via email
2. Laurie Cressman – When will the recycling incentive rate be addressed?
   − During the next ORS meeting
   − Date and time TBA, but will likely be in August

Adjournment

A motion was made by Andy Berg and seconded by Jake Anderson to adjourn the meeting at 6:30 p.m.

Vote to approve: Yeses, Miller, J. Anderson, Berg, Neuroth, Bertsch, Korkow, Swenson, Pizer, Hansen, Hanson, 10. Noes, 0. Motion passed.
Attachment I. Ordinance
Attachment II. Ordinance
Attachment III. Ordinance