

Advisory Committee

Solid Waste Management Plan for Lincoln and Lancaster County (Solid Waste Plan 2040)

September 10, 2013



Solid Waste Management Plan for Lincoln and Lancaster County

 **Solid Waste Plan 2040** 

Purpose of the Plan

The Solid Waste Plan 2040 will be a guidance document, communication tool, and resource for policy decisions regarding solid waste management systems, facilities, and programs.

Agenda

1. Public Meeting Law Acknowledgement & Safety Briefing
2. Call Meeting to Order
3. Roll Call
4. Approve Meeting Minutes from August 27, 2013
5. Development of Recommendations

BREAK

Agenda

BREAK

6. Development of Plan Recommendations (cont.)
7. Next Advisory Committee Meeting
8. Public Comment (final 15 minutes)
9. Close Meeting

Process to Develop Plan Recommendations

- Review of Committee Charge Statement
- Review of Vision Statement, Guiding Principles and Plan Goals
- Provide Administration Clear Direction
 - Committee Determines Level of Detail in Recommendation
- Polling

Process to Develop Plan Recommendations

Organizational Outline

1. Identify Diversion (Waste Reduction and Recycling) Goals
2. Refined Preferred Path (additional recommendations)

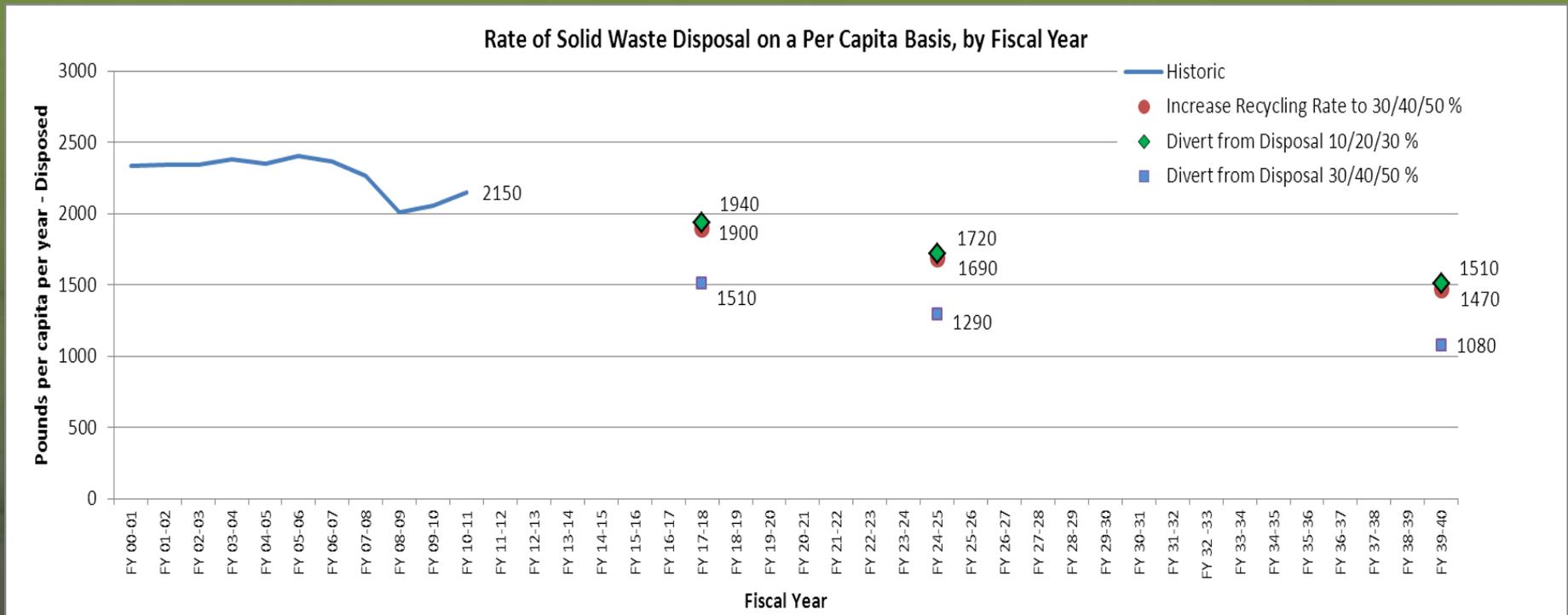
Process to Develop Plan Recommendations

Finalizing Recommendations:

1. Chair/Vice-Chair to refine Language
2. Advisory Committee to approve or modify refined Language
3. City to develop implementation plan

Recommendation Solid Waste Diversion Goal: (Waste Reduction and Recycling)

Currently City Planning Department's Community Indicator's Report uses:
Per Capita Solid Waste Disposal



Sample Recommendation Language for Overall Waste Reduction and Recycling (Diversion) Goal

Increase the municipal solid waste recycling rate to:

30 % by 2018

40 % by 2025

50 % by 2040

Reduce the per capita rate of municipal solid waste disposed of in landfills by:

10 % over 2011 rate by 2018

20 % over 2011 rate by 2025

30 % over 2011 rate by 2040

Reduce the per capita rate of municipal solid waste disposed of in landfills to:

1,940 pounds per capita per year by 2018

1,720 pounds per capita per year by 2025

1,510 pounds per capita per year by 2040

Sample Recommendation Language for Overall Waste Reduction and Recycling (Diversion) Goal

Increase the municipal solid waste recycling rate to:

Metric: 2011 rate is estimated to be 18%. The recycling rate is calculated by dividing the municipal solid waste recycled and composted by the total municipal solid waste generated; the total MSW generation is the sum of the waste disposed in landfills plus the MSW recycled and composted. To ensure the most accurate calculation a reporting mechanism should be developed that ensures the City has accurate data from which to calculate recycling rates.

Reduce the per capita rate of municipal solid waste disposed of in landfills by:

Metric: 2011 rate is 2,125 pounds per capita per year. This is calculated by dividing the total municipal solid waste sent to disposal in landfills (from Lincoln and Lancaster County) by the current Lancaster County population (estimates prepared by the City's Planning Department).

Reduce the per capita rate of municipal solid waste disposed of in landfills to:

Metric: 2011 rate is 2,125 pounds per capita per year. This is calculated by dividing the total municipal solid waste sent to disposal in landfills (from Lincoln and Lancaster County) by the current Lancaster County population (estimates prepared by the City's Planning Department).

Development of Plan Recommendations

2. Refine Preferred Paths

- Source Reduction
- Toxics Reduction
- Yard Waste
- Residential Recycling and Diversion
- Commercial Recycling and Diversion
- Construction and Demolition Material Recycling
- Organic Waste Diversion (Composting)
- Waste Conversion Technologies
- Municipal Solid Waste Disposal
- Construction and Demolition Waste Disposal
- Transfer Station and Processing Facilities

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Next Advisory Committee Meeting

Next Meeting:

October 8, 2013

2:30 pm to 4:30 pm

Lincoln/Lancaster County Health Department
Lower Level Training Room

Topic:

Development of Plan Recommendations

Public Comment

Guidelines:

- State name and address
- Limit your remarks to time allotted – 3 minutes
- Show respect to the meeting attendees, Advisory Committee members, facilitator and presenter(s)
- No foul language or inappropriate behavior
- Follow standard rules of decorum

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