Overview and Status of MRF Recycling Study – Phase 2

October 16, 2013
Purpose of Report:

• Update the Land Conservation and Forest Management Committee on the Materials Recovery Facility Study – Phase 2.
Benchmark Study – Phase 1:

- The benchmark study is to evaluate the efficiency of the current recycling collection system in Chippewa County, and to identify adjustments that might be made to control municipal recycling costs.
- Completed in 2012.
- Provides baseline information that documents:
  - Value of recyclable materials
  - Volume of recyclable materials generated in Chippewa County.
  - Management options to consolidate the recyclable materials and market to a MRF.
Phase 1 Conclusions:

• Recyclables have value.

• Move to single stream recycling.

• Critical mass is available from the Chippewa Falls Urban Area and the Highway 29 Corridor.

• Need more information to determine feasibility.
“Source Separated”
Works with local markets

Private MRF
Municipal MRF

Chippewa County RU Transfer Station
Or
Private Sector Transfer Station

Optional Transfer

New Auburn
Auburn
Bloomer
Cooks Valley
Howard
Tilden
Wheaton
Eau Claire
Eau Claire

Birch Creek
Lake Holcome
Ruby
Colburn
Cornell
Cornell Estella

Cleveland
Arthur
Goetz
Delmar
Boyd
Stanley

Chippewa Falls
Lake Hallie
Hallie
Eau Claire
Background/Overview of Actions:

- June, 2012
  - Contract with SEH to conduct the MRF Study.
    - Phase 1
      - Markets Report
      - Volume Analysis Report
      - Options Analysis Report
      - Executive Summary

- June, 2013
  - Contract with SEH to conduct MRF Study.
    - Phase 2

- Sept. 16, 2013
  - Introductory Meeting for the Advisory Group
MRF Study Phase 2 – Objectives:

• Develop and implement an effective communications plan.

• Develop a Request for Information to obtain market-based price information for the procurement of recycling collection, recycling carts, and a recycling transfer facility that would be located in the urban core.

• Develop a final report.
MRF Study Phase 2 – Activities:

- **Overall goal:**
  - Better define risks and benefits of RU members working individually vs. together (costs & benefits).
  - Look at the feasibility of capturing the recyclables from the larger municipalities and establish a transfer station in order to market the recyclables to a MRF.

- **Activities:**
  - Task 1: Communications Plan
  - Task 2: Request for Information (RFI) Development & Survey
  - Task 3: County RU / Hauler Meetings
  - Task 4: Final Report
RFI Background/Purpose:

The objectives of this Request for Information (RFI) are:

1. To inform interested parties of the County RU’s recycling and solid waste collection needs and to engage qualified firms in preliminary discussions regarding franchise approaches.

2. To determine the viability of an approach that would:
   • Be cost effective for the Responsible Units and the County;
   • Increase recycling levels;
   • Provide high levels of service to the business community;
   • Provide flexibility to adapt to future changes.
The objectives of this Request for Information (RFI) are:

3. To identify relevant procurement, technical, business and management issues.

4. To identify potential parties with the experience, financial capability and proven capacity to effectively partner with the RUs and the County to collect recycling and solid waste in the County and provide support services for the program.
SEH - Develop Two RFI’s

1. Recycling Collections
2. Recycling Processing
The Advisory Group is an ad hoc group of municipal officials that has been established to assist the Chippewa County Recycling Division complete a benchmark recycling study. The group is advisory to the Chippewa County Department of Land Conservation and Forest Management (LCFM).

The Advisory Group has been formed to assure structured communication between the County RU, the consultants who are conducting the Phase 2 MRF Study, and municipalities in the Chippewa Falls Urban Area who are participating in the study.
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<th>Cities &amp; Villages</th>
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<tr>
<td>City of Bloomer</td>
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<td>Village of Lake Hallie</td>
<td>Town of Wheaton</td>
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<td>Village of Cadott</td>
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Advisory Group Charge:

Specific duties and assigned tasks are as follows:

1. Participate in periodic project review and planning meetings conducted by the County Responsible Unit to track progress, solicit feedback, and seek input on planned project tasks.

2. Review and comment on the information and communications plan for the project.

3. Review and comment on the information gathered through request for information.
Advisory Group Charge:

Continued:

4. Assist in the dissemination of information generated through the project.

5. Review and provide comments on periodic status reports prepared by the project consultants.

6. Review and provide comments on working draft(s) on the final project report (June 2014).
## Timeline for Advisory Group Meetings

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<th>Meetings</th>
<th>Projected Date</th>
<th>Purpose of Meeting</th>
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<td>Meeting 1</td>
<td>3rd quarter – 2013</td>
<td>• Orientation and Overview</td>
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<td>Meeting 2</td>
<td>4th quarter – 2013</td>
<td>• Review Communications Plan</td>
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<td>• Provide Input for Request for Information</td>
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<td>Meeting 3</td>
<td>1st quarter - 2014</td>
<td>• Review Results of Request for Information</td>
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<td>Meeting 4</td>
<td>2nd quarter - 2014</td>
<td>• Review Draft Study Conclusions, Recommendations and Reports</td>
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1. How did the County determine the scope and focus of Phase 2 of the MRF Study?

2. What is the goal for the funds generated?

3. What would be the risk in participating in the joint marketing?

4. Would it be possible to combine the garbage and recycling in the RFI?
Next Steps for Advisory Group:

- A formal letter of invitation will be sent to each municipality inviting them to appoint a representative to the Advisory Group.

- The Advisory Group will meet in the 4th quarter to review the Communications Plan and Options for the Request for Information.
Questions?