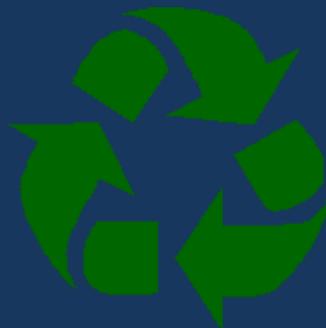


Overview and Goal of Material Recovery Facility (MRF) Study



January 28, 2014

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.

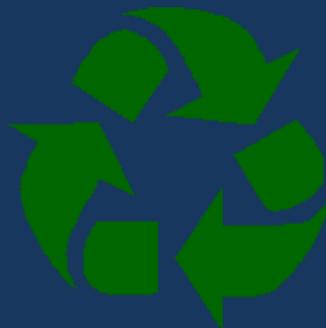
Phase 1 Conclusions:



- 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 of achieving cost savings.



Overview of MRF Recycling Study; Phase 2 Request for Information



January 28, 2014

Purpose of Report:



- **Update the Advisory Group on the Status of the Materials Recovery Facility Study – Phase 2 Request for Information.**

Goals of MRF Study Phase 2:



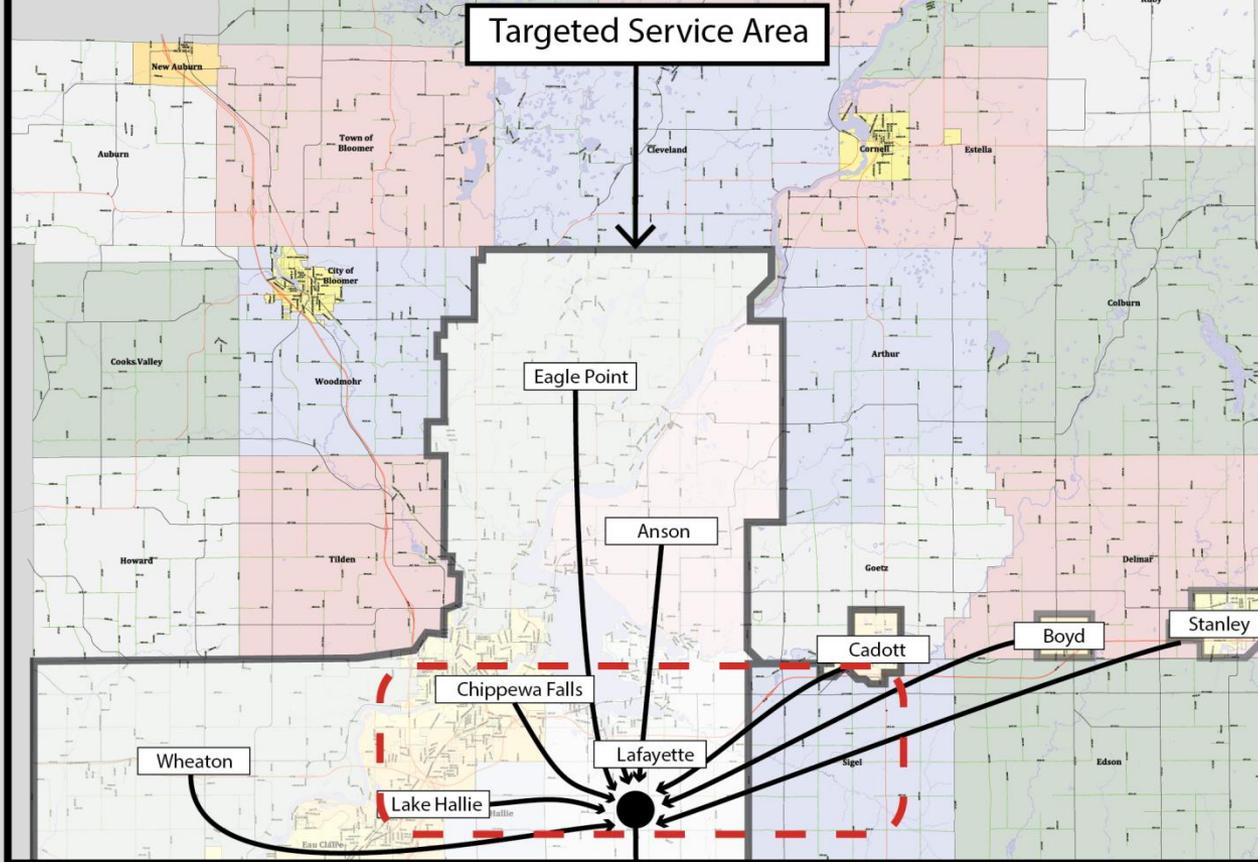
Collect market information to:

1. Evaluate the feasibility of:
 - Capturing recyclables from a targeted urban service area.
 - Establishing a transfer station to consolidate recyclables and market the recyclables at a MRF.
2. Better define risks and benefits of RU members working individually vs. as a larger group of municipalities.
3. Identify and evaluate a number of different service delivery and processing alternatives that would be provided by the private sector.

Components of RFI:



- The RFI will collect market based information from service providers for services provided to a targeted urban service area.
 - Collection Services
 - Transfer Services
 - Processing and Marketing Services



Publically Owned/Private Run
 Recycling Transfer Station
 (to be located somewhere in or near
 red dotted box on map)
 OR
 Existing/Proposed Private
 Recycling Transfer Station

Material Recovery Facility
 (capable of receiving single
 stream recyclables)

RFI: Collection Services:



- Provide cost estimates of:
 - Curbside refuse collection services
 - Curbside single stream recyclables collection services
 - Combined curbside refuse and single stream recyclables collection services





ROLL YOUR RECYCLING TO THE CURB!

Tired of carrying heavy bins of overflowing recyclables to the curb, only to have it scattered all over your yard by a single gust of wind or a wild animal? Well, Advanced Disposal has a solution: 95-gallon recycling carts with wheels and a lid to keep items in and critters out. The best part, no more sorting of your recycling – just toss those recyclables in, roll them to the curb and you're done! It's that easy!

We have a service level to meet your household needs.

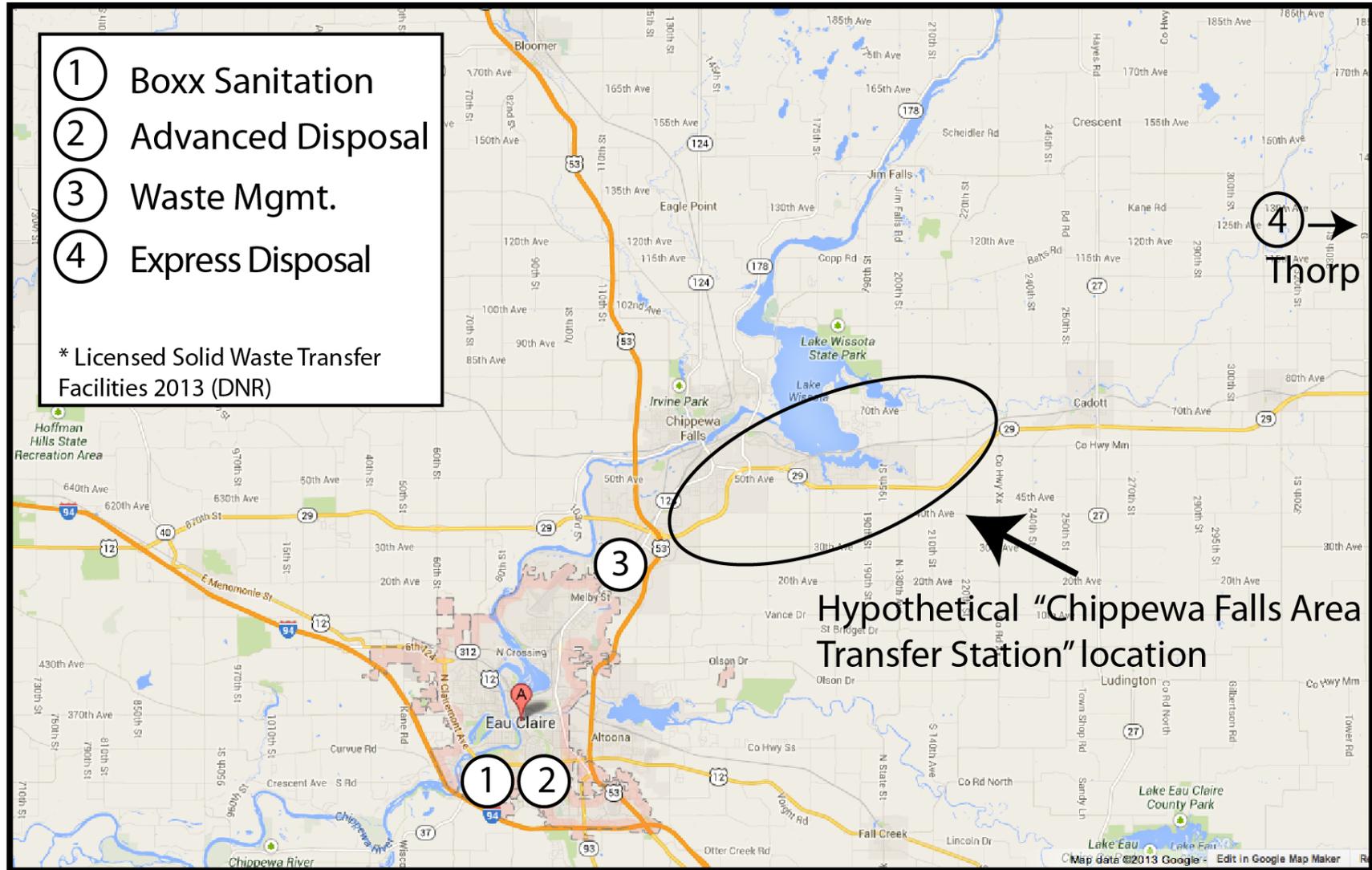
- 35-gallon garbage cart + 95-gallon recycling cart
- 65-gallon garbage cart + 95-gallon recycling cart
- 95-gallon garbage cart + 95-gallon recycling cart

RFI: Consolidation & Transfer Services:



- Provide cost estimates of:
 - Consolidating recyclables at a transfer station:
 - Use of Existing (or Proposed) Private Transfer Station
 - Use of “Newly Constructed” Publically Owned/Privatey Managed Transfer Station in the Chippewa Falls metro area.
 - Transporting consolidated recyclables to an existing privately or publically owned MRF.

Existing Transfer Stations:



RFI: Processing/Marketing Services:



- Provide cost estimates and revenue sharing agreements for:
 - Separating & processing recyclables through:
 - An existing privately or publically owned MRF.
 - Marketing single stream recyclables.



Material Recovery Facilities (MRF):



Objectives of the RFI:



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

1. Inform interested parties of the County's recycling & solid waste collection needs & to engage qualified firms in discussions regarding contracting & business approaches.
2. Identify technical or business management issues with pursuing a contracting/business approach toward recycling & solid waste in Chippewa Co.
3. Identify businesses with the experience, financial capability & proven capacity to partner with the County RU & interested municipalities to collect recycling & solid waste in the targeted service area.

Municipality's decisions regarding their Recycling Program:

Results of the RFI will help the County RU & participating municipalities to address a number of solid waste & recycling management issues to be considered as program refinements are made by individual municipalities .

Common Management Issues to be Addressed:

Should a municipality:

- Use either a municipal contracted or subscription form of curbside collection?
- Continue to use or abandon recycling drop-off centers operated in conjunction with the curbside program?
- Pursue a combined recycling & garbage collection service or a separated form of curbside garbage & recycling collection?
- Pursue a volume based fee approach toward garbage & recycling collection services?
 - Volume based garbage fees are based on volume rather than a set price for varying volumes of garbage.

Common Management Issues to be Addressed - Continued:

Should a municipality:

- Explore the option of pursuing municipally owned or privately owned single stream containers, & the optimal size and distribution of those containers?
- Pursue a privately owned & operated recycling transfer station or a publically owned & privately operated transfer station?
- Explore different organizational options for pursuing joint municipal contracting among those municipalities that choose to participate in a system of joint collection & marketing?

Solicit Feedback on Request for Information



- Structure
- Process
 1. Finalize and distribute the RFI to businesses - 2/7/14.
 2. Address and respond to RFI questions.
 3. Receive and compile RFI submittals - 3/7/14.
 4. Present RFI results to Advisory Group, Hauler, and Municipal Workshops.

Next Steps:



- 1/28 Conduct Advisory Group Meeting #2
- 2/7 Issue Request for Information
- 2/19 Conduct Hauler Workshop #1
- 5/9 Conduct Advisory Group Meeting #3
- 6/13 Conduct Municipal Workshop #1
- 8/20 Compile & present preliminary report to LCFM Committee
- 9/9 Prepare implementation schedule & submit final report with selected options and alternatives to County Board.

Questions?