

COUNCIL WORKSESSION MEMO

Agenda Item # 3.4

Meeting Date: December 9, 2019
Agenda Section: Council Business and/or Discussion Items
Item Description: Discussion; Review Organized Garbage Hauling Open House Structure
Submitted By: Pam Bowman, Communications & Recycling Manager

BACKGROUND INFORMATION

After discussion at the October 28, 2019 City Council Worksession, Council directed Staff to schedule an educational Open House to provide information to the public about organized garbage hauling and the process the City would need to follow should Council wish to pursue it.

Staff has scheduled the Open House for Thursday, January 23, 2020, from 6-8 p.m. at Green Haven Golf Course & Event Center in the banquet rooms.



Attached is a DRAFT of the PowerPoint presentation (similar to the one of 2014/2015) for your review and comments. A feedback form will be provided to attendees at the Open House. Both of these will be available on the City website leading up to and following the Open House. After the response deadline (February 14, 2020) is reached, Staff will compile the public responses and present the findings to Council at a future worksession.

An announcement for the Open House will be included in the January issue of City View (distributed the last week of December) and on the City's website.

COUNCIL DIRECTION REQUESTED

Staff is requesting Council feedback on the presentation and direction on how to proceed.

**OPEN HOUSE
ORGANIZED SOLID WASTE COLLECTION
JANUARY 23, 2020 • 6-8PM
GREEN HAVEN GOLF COURSE & EVENT CENTER**



6:15 p.m.	<ul style="list-style-type: none">• Welcome• Introduction
6:20 p.m.	<ul style="list-style-type: none">• Presentation
7-8 p.m.	<ul style="list-style-type: none">• Q & A• Feedback Forms

WHY THE DISCUSSION?
To explore ways to:

		
PROTECT City Streets and Infrastructure	REDUCE Traffic and Safety Concerns	REDUCE Environmental Impacts



City Research Committee Members

- Greg Lee, City Manager
- Scott Baumgartner, City Attorney
- Mark Anderson, Public Services Director
- Ben Nelson, Engineering Technician III
- Pam Bowman, Recycling Manager
- Brenda Smith, Finance Director
- Amy Oehlers, Assistant City Manager



What is Organized Solid Waste Collection?

Minn. Stat. § 115A.94 Subdivision 1.

"Organized Collection" means a system for collecting solid waste in which a specified collector, or a member of an organization of collectors, is authorized to collect from a defined geographic service area or areas some or all of the solid waste that is released by generators for collection.



City of Anoka Current Solid Waste Collection System

- Open system - no limit to amount of haulers or trucks (currently 6 residential, 2 commercial).
- No required collection schedule;
 - *Residential collection may only occur, any where in the city, Monday through Friday, between 7 a.m. and 6 p.m. Saturday collection during these hours may occur in weeks that include a nationally recognized holiday. (Current haulers are following the City's recycling schedule by choice)*
 - *Commercial, industrial & institutional collection may only occur between 6 a.m. and 6 p.m. on any day of the week and as often as necessary.*
- Current Annual Fee: \$150 first truck; \$25 ea. additional truck.



Current Licensed Haulers in the City of Anoka

Residential (4 units or less)

- ACE Solid Waste, Inc.
- Curbside Waste, Inc.
- LePage & Sons Waste Solutions
- Randy's Sanitation, Inc.
- Republic Services, Inc. (Allied Waste)
- Walter's Recycling & Refuse

Commercial Only (greater than 4 units and all other)

- Aspen Waste Systems, Inc.
- Waste Management, Inc.



Anoka Garbage Hauling History

1945: Ordinance allowing City to let bid to lowest bidder or to provide collection services by City employees.

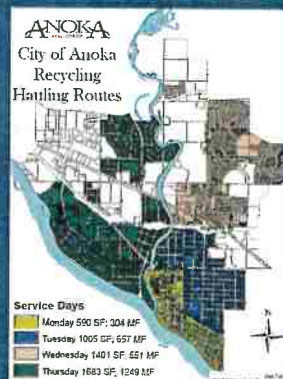
1956: City set pick up service charges at \$1.35 per month plus 25¢ per additional can.

1989: All City residences used Peterson Sanitation, except 64 properties used another service provider and 200 properties had no garbage service. City did billing for Peterson Sanitation. Solid Waste Advisory Board recommended organized collection to City Council. Council set public hearing to get public input.

1990: Public hearing held, 54 members of the public attended. Council referred topic back to Solid Waste Advisory Board for further study.

1991: City Council adopted ordinance which provided options for collection (i.e. use of private collection services or self disposal). Ordinance also established requirement for Hauler License. Hauler License fees were established.

City of Anoka Current Recycling Collection System



- Organized - single hauler.
- Organized collection for approx. 25 years; maintain competitive rate through RFP process.
- Defined recycling collection schedule; divided into 4 zones/days.

Collection Hours 7 a.m. - 6 p.m.

Collection Hours 7 a.m. - 6 p.m.			
Mondays	Tuesdays	Wednesdays	Thursdays

Organized Yard Waste Collection Discontinued

Anoka discontinued organized (single hauler) yard waste collection in April 2008.

- Low amount of users
- Multi-family and non-users charged monthly fee without using or needing the service
- Anoka County has a low cost compost site in close proximity (13285 Hanson Blvd., C.R.)
- Residents can choose to contract with their garbage hauler for yard waste service.



Organized Collection Flowchart



Solid Waste Collections in the Twin Cities Metropolitan Area

Open	Organized (Single Hauler)	Organized (Consortium)
<ul style="list-style-type: none"> • Andover • Brooklyn Park • Coon Rapids* • Dayton • Fridley* • Golden Valley* • Lexington* • Ramsey • Roseville * • Shoreview * 	<ul style="list-style-type: none"> • Blaine • Columbia Heights • Maplewood • Monticello 	<ul style="list-style-type: none"> • Bloomington • Champlin • Elk River • Ham Lake • St. Anthony Village • Vadnais Heights

* Discussed Organized Solid Waste Collection but chose to stay with open system.
 ** Discussion in progress.

Other Potential Options

- Limit number of licensed haulers (implemented in 2016)
- Increase license fees
- Add customer tipping/lift fee (ex. 50¢ per pick-up)
- Eliminate yard waste hauling by garbage trucks
- Build residential streets to a higher standard
 From 9-ton to 10-ton (\$10 million ÷ 50 years = \$200,000/year)
- Define collection schedule for noise and safety (already do this)
- Require haulers to reduce size of trucks (lower weight = less damage)
- Encourage neighborhoods to coordinate collection locations

Effects of Organized Hauling

According to the MPCA/Foth Infrastructure & Environment, LLC, Analysis of Waste Collection Service Arrangements June 2009

Pro's

- Increased efficiency may result in a lower cost to consumer
- Decreased road impacts from truck traffic
- Improved public safety
- Standardized service practices
- Provides consistency in cost of service to consumers
- Reduced noise & air pollution

Con's

- Consumers choice on hauler is eliminated
- Possible decrease in hauler responsiveness
- Increased administrative involvement by the City
- State Laws to convert to an organized collection system are technical and lengthy
- Potential to be a politically difficult decision to make



Impacts of Collection Trucks on Streets

**According to Bolton-Menk Pavement Analysis for the City of Fridley Nov. 24, 2014 which used MnDOT Study; Assessing the Effects of Heavy Vehicles on Local Roadways Report August 2014.*

Shortens Fridley's pavement life 17.9%

\$208,672 est. annual cost due to damage and shortened pavement life as a result of multiple trucks from multiple companies.

One garbage truck is equivalent to 1,279 passenger



Total Expenditures To Date In SRP, SSIP and Seal Coat Programs

Over the last 20 years the City has invested:

- \$68.1M in infrastructure
- \$47.6M of infrastructure amount was invested in city streets



Myths about Organized Collection

As Stated by MPCA Benefits of Organized Collection Report February 2012

MYTH:
There will be only one hauler in the City

- Cities can contract with more than one collection company, create zones, etc.
- Each hauler may retain a certain market share.

MYTH:
Small haulers will never win the contract

- City can choose to promote local and/or small haulers as criteria in its request for proposal.
- In a consortium model, all current haulers may participate.
- Small haulers may have a competitive advantage.

MYTH:
Organized collection will create a monopoly

- Establishing a process to frequently re-bid a contract through the open competitive bidding process may help to prevent a monopoly and may secure reasonable rates for the users.
- Haulers may choose to partner-up.



Another Perspective...

National Waste & Recycling Association (NWRA)

- Consumers get best value by choosing their own hauler.
- MPCA states their study on collection rates was not scientific; many variables affect pricing.



Another Perspective...(cont'd)

United Research Services (URS) *Report for Arden Hills*

- Vehicle types, weight, and environmental factors contribute to pavement deterioration.
- A properly designed road should be able to handle weight over its design life, including heavy trucks.
- Reducing truck weight should have positive effects on the lifespan and quality of streets; however, environmental factors are generally responsible for the majority of wear and deterioration of streets, therefore, significant extension of pavement life is unlikely.



Another Perspective...(cont'd)

Moore Engineering Inc.
Report for ACE Solid Waste, Inc.

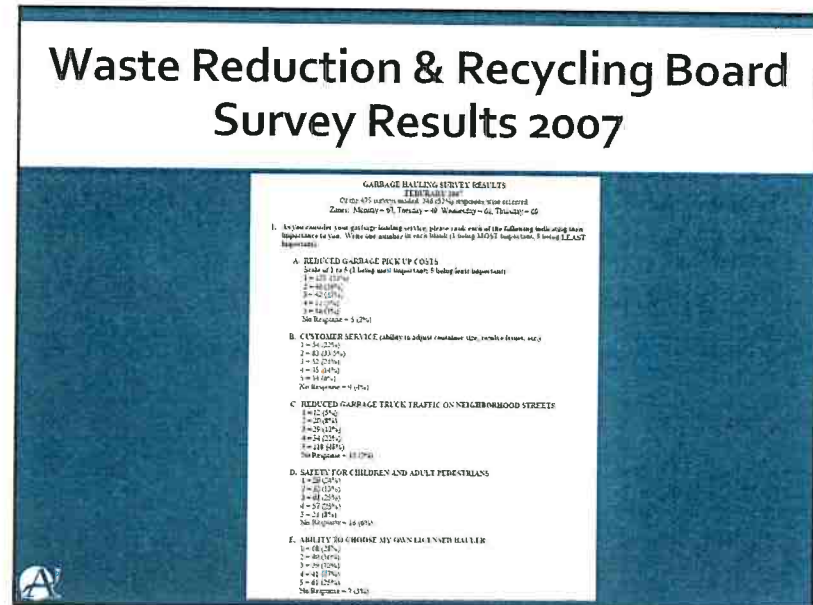
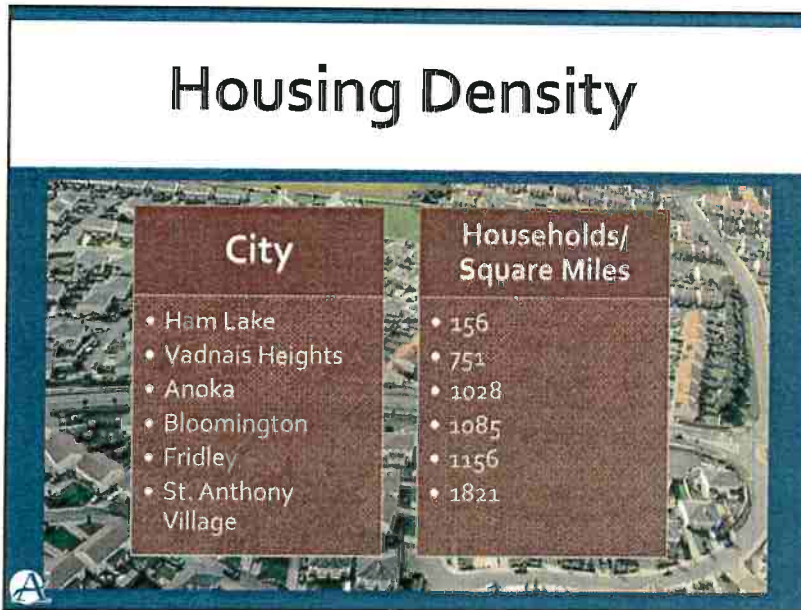
- Freeze-thaw cycles, water infiltration into pavement, and maintenance practices significantly impact weight capacity and life expectancy.
- Converting a reduction in vehicle traffic into a hard dollar savings is difficult because it depends upon the road design and maintenance program.
- There is not a definitive correlation between the type of garbage collection system and the cost per mile to maintain streets.



Pricing Factors

- Tipping/dumping fees
- Transportation routes; distance
- Fuel
- Labor – skilled professionals
- Truck repair/maintenance
- Government subsidies
- Housing density
- Street configuration (cul-de-sac/alleys, etc.)
- Container upkeep
- Billing
- Bad debt





Waste Reduction & Recycling Board Survey Results 2007

2. I support maintaining the OPEN HAULING garbage collection system so I can choose one of the licensed haulers.

Strongly Agree = 121 (49%)
 Agree = 74 (30%)
 Neutral = 38 (15%)
 Disagree = 8 (3%)
 Strongly Disagree = 3 (1%)
 No Response = 2 (1%)

3. I support the city CONTRACTING with one or more garbage haulers if it will reduce the number of garbage trucks in my neighborhood.

Strongly Agree = 32 (13%)
 Agree = 51 (21%)
 Neutral = 64 (26%)
 Disagree = 51 (21%)
 Strongly Disagree = 43 (17%)
 No Response = 2 (1%)

4. Which garbage collection system do you think is best for the city?

Open Hauling = 138 (56%)
 Contract Hauling = 61 (25%)
 Not Sure = 47 (19%)

Next Steps

- 1 • Feedback Forms Due February 17, 2020
- 2 • City Staff Compile Feedback for City Council Review
- 3 • City Council Discussion March 23, 2020 - Worksession