

Solid Waste Programs Updates

ENVIRONMENTAL COMMISSION MEETING

DECEMBER 6, 2018



Topics

State Level Items

Regionalization

Solid Waste Resources Management Plan (SWRMP) Update

Services and Contracts

Staffing

Financial Items



State Level Items

Resolution of Support for Governor Snyder's Recycling Funding Initiative

- City Council approved Resolution R-18-466 on 11/19/18
- Senate Bill 943 still in Committee
- May move forward during Lame Duck session

HB 6532 Introduced 11/27/18

- Removal of \$0.10 can and bottle deposit
- Would end the \$0.10 deposit in 2023

Michigan Recycling Coalition's Annual Conference

- Ann Arbor Sheraton Inn on 5/14/19 – 5/16/19
 - City and RAA members of MRC Planning Committee
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Regionalization

Authority Formation Committee

- Facilitated by Washtenaw County DPW
- Eight jurisdictions participating

City of Ann Arbor	Ann Arbor Township	City of Dexter	Pittsfield Township
City of Saline	Scio Township	City of Ypsilanti	Ypsilanti Township

- Articles of Incorporation
 - Washtenaw Regional Resource Management Authority (WRRMA)
 - Final Draft nearing completion
 - Will be shared with other jurisdictions for consideration
 - Presented to Boards and Councils for action on acceptance
 - Anticipated presentation to Environmental Commission in January, 2019; City Council in February/March, 2019

SWRMP Update

Advisory Committee established

- Meeting #1 held Wednesday, 11/14/18
- Thirty-four (34) participants
 - Commissioners Brown and Mirsky participated
- Meeting Summary and materials (including video) on project website
 - A2gov.org/swrmp
- Meeting #2 on Tuesday, 1/15/19
 - 1:00pm – 3:00pm
 - DDA Conference Room

Financial Analysis and Model Development

- Submittal to staff being finalized
- Will be reviewed by staff before distribution



SWRMP Update

What's Next?

- Finalize and distribute cost of service analysis
- Finalize and distribute benchmark analysis
- Draft questionnaire for scientific, random resident survey
- Begin costing out program and service options
- Begin procurement for contracts expiring June 2019
 - Provide flexibility for enhancements that emerge through the SWRMP and other ongoing efforts



Services and Contracts



SINGLE-FAMILY RESIDENTIAL

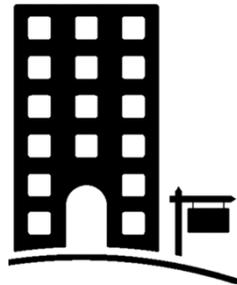
Trash: City



Recycling: RAA



Compost: City



MULTI-FAMILY RESIDENTIAL

Trash: City or WM



Recycling: RAA or City



Compost: (Not offered)



BUSINESSES & INSTITUTIONS

Trash: City or WM



Recycling: RAA or City



Compost: (Not offered)



POST-COLLECTION

Trash
Advanced Disposal



Recycling
RAA / Rumpke



Compost
WeCare Denali



Services and Contracts

Contracts Expiring
6/30/19

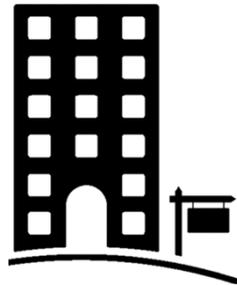


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POST-COLLECTION

Trash
Advanced Disposal



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Services and Contracts

City will collect residential trash and compost

- City Council Resolution R-18-194
 - City staff will continue to perform collections
- Staffing levels maintained
- Management's right to assign work
 - Reassigning front-load operations to expand to year-round residential compost collections

RFP being developed for:

- Trash dumpster collections
- Recyclables collections
- Processing of recyclables
 - AA MRF available for transfer loading to processing MRF
 - Proposals for utilization of AA MRF as processing facility will be accepted & evaluated
- Collections in the downtown core (subarea of the DDA)
 - Higher level of service
 - Separate pricing structure

Services and Contracts

Contract service provisions will include:

- Performance and outcome based measures
- Certain higher level(s) of service
 - 7-day a week collections in the downtown
- Right-sizing of equipment
- Customer service integration with City's function
- Contract to include "flexibility" for potential:
 - Regional solid waste authority
 - Downtown services through merchants associations/DDA

Timeline

- RFP issued December
 - Proposals due late January/early February
 - Selection by early March
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Staffing

City to continue collection services

- Operational staffing and resources required
- Public Works to be home of Solid Waste Programs

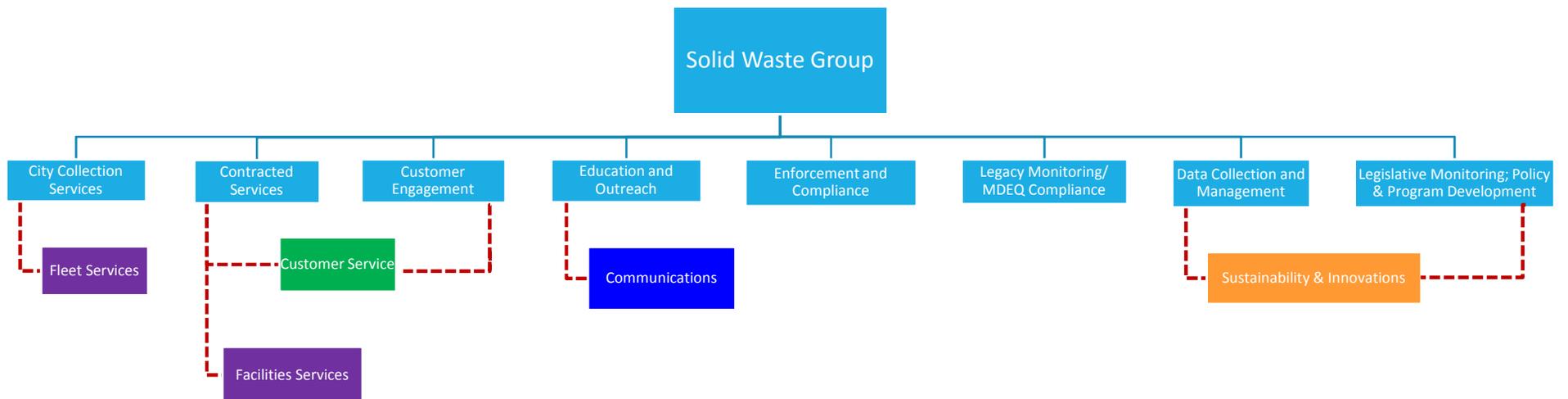
Consolidation of program staff to Public Works

- Similar to other recent consolidations
 - Transportation Group into Engineering
 - Parks & Public Space Maintenance into Parks and Recreation

Related and support roles by other units

- Fleet (collection vehicles)
- Facilities (MRF, Transfer Station and Compost buildings)
- Customer Service (accounts; customer point of contact)
- Communications (messaging and delivery)
- Sustainability and Innovations (monitoring SWRMP implementation & metrics; policy & program development)

Staffing – Organizational Roles



Staffing

Staffing examination and recommendations included in SWRMP

Solid Waste Compliance Officer Position

- Position anticipated to be included in FY20/FY21 Budget Proposal

Manager Role

- Need identified
 - Loss of Assistant Public Works Manager due to retirement
 - Only 1 Assistant Manager currently in place over all 6 work groups
- Role not yet fully clear
 - SWRMP completion with program recommendations July, 2019
 - Regional Authority establishment status not yet determined
- Cresson Slotten focused on Solid Waste Programs through 2019
 - City lead for SWRMP effort
 - Procurement for sunseting contracted services
 - Assembly of customer data
 - Regionalization and County Solid Waste Plan Implementation Committee
 - Development of new manager position

Financial Items

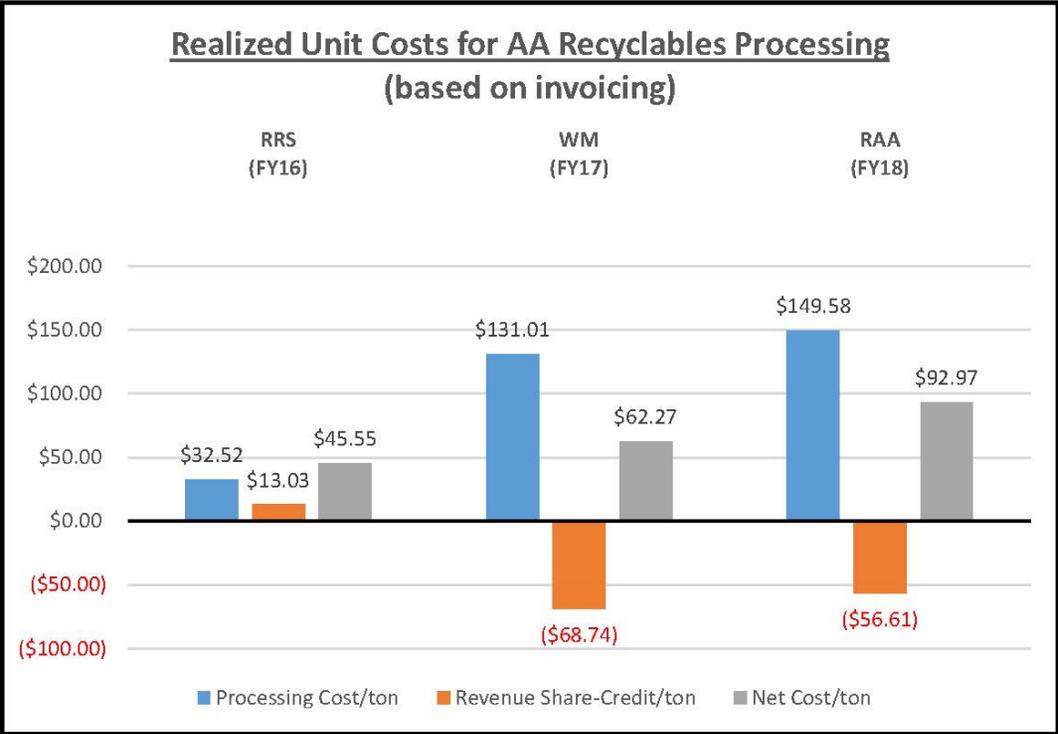
Earlier Approach to Recycling Contracted Services

- Anticipated that commodity values may offset large part/most of costs
- Encouraged outside 3rd party material
- Shared funding structure for equipment replacement

Hindsight tells us

- Recycling costs \$
 - Market volatility and outside influences can intensify realized net costs
 - Need to recycle, but not for cost savings/offset
- Shouldn't exceed capacity of facility/program
- Care, maintenance and reinvestment of capital equipment and facility necessary
 - Should be programmed into regular operations, and the costs included in operational costs
 - Must be key factor in design and layout of the facility

Financial Items



Financial Items

MRF and Local Recyclables Processing

- Lack of local capacity for processing
- Significant capital investment to restart AA MRF or establish new facility
- City of Ann Arbor volumes approximately half MRF capacity
 - Outside volumes needed for viable business case

Potential restart

- Upcoming RFP procurement
 - Accepting proposals, though not required
- Potential Regional Authority

Questions and Discussion

Thanks for your time and attention

