

Disrupting Collection with Cooperative Multi-Community Contracts



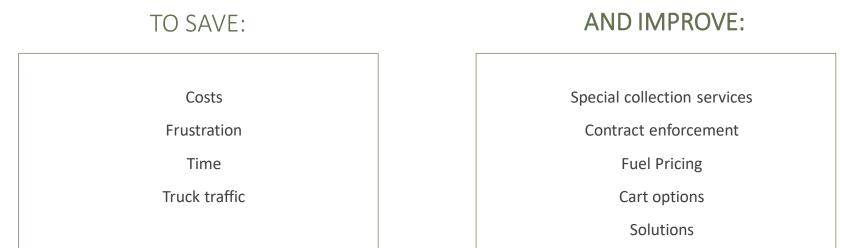
EASTMAN & SMITH LTD. Attorneys at law

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There is a Way!



By Working Together

1. Do you know what a residential trash and recycling consortium is?

2. Do you benefit from collaboration with neighboring communities?

What is a Trash and Recycling Consortium?

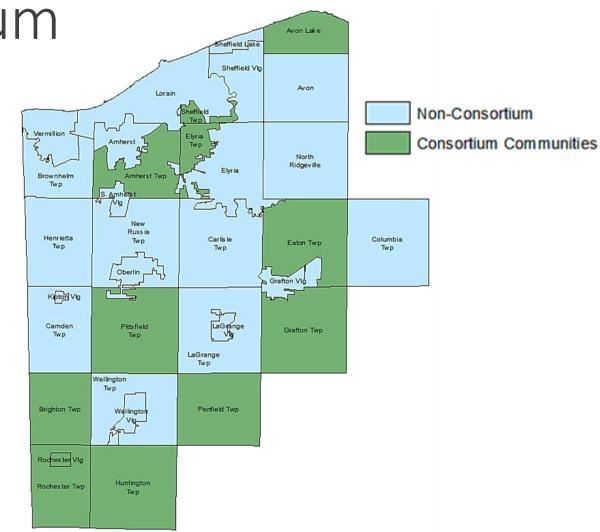
...an association of communities that come together to jointly bid on a solid waste contractor using the purchasing power of the larger combined population in order to receive solid waste services for a fair and consistent price.



Ohio Consortium Map

Lorain County Consortium

Population	Households	
51,698	21,828	



By the Numbers

Lorain County	\$ Monthly	
32-gallon	\$16.00	
64-gallon	\$17.78	
96-gallon	\$19.75	

Keys to Collaboration



Getting on the same page, getting in the same room



Building trust



We all want the same collection day



Walking away from the bid once the bids are in



Special collections



Paying for consulting and legal services



Increase diversion



Providing better service for a better price

- Purchasing power greater from combined population
- Leverage for communities to realize improved pricing for same or better service
- Lower costs for waste and recycling services
- Fuel usage tied to formula and Midwest price index for diesel
- Consortium members can opt-out after learning bid responses
- Pricing difference between cart sizes

Financial Benefits

- Special services (i.e. bulk pick-up) can be arranged
- Yard waste can be included as a service
- Reduced truck traffic
- Residents may have choice of cart size for family needs
- Consortium Committee regularly reviews issues
- Government facilities receive solid waste services at no charge
- Service for municipal special events are included
- Legal and consulting services provided by Consortium
- Increase diversion
- Consistent policies

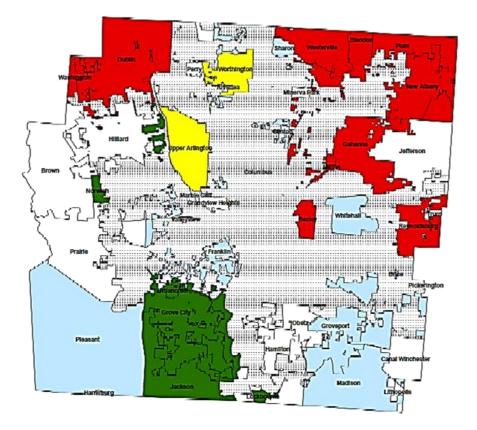
Community Benefits and Goals

• Geography

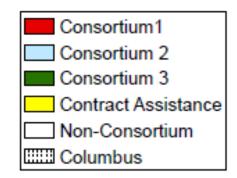
- Households
- Same educational materials
- Data collection
- Smaller community benefits
- 15-18 month contracting process
- May bid out processing and landfill separately
- County provides bidding and public notice services

Consortium Mechanics

SWACO Consortiums Households



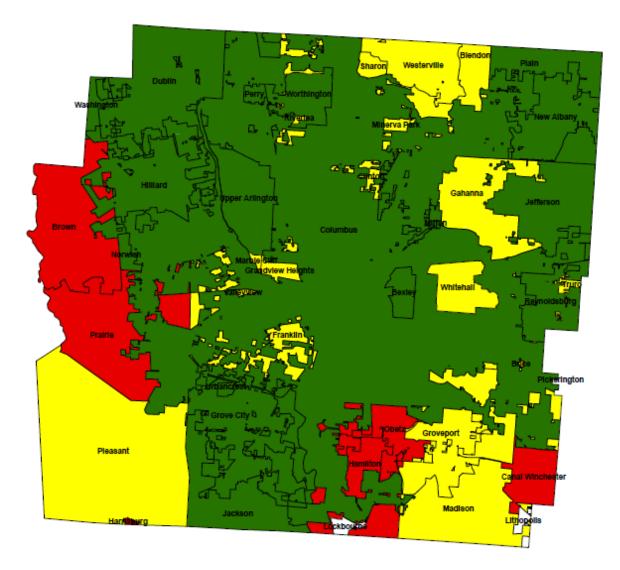
	Population	Households	
Consortium #1 173,080		56,720	
Consortium #2	50,451	14,775	
Consortium #3	56,139	15,454	

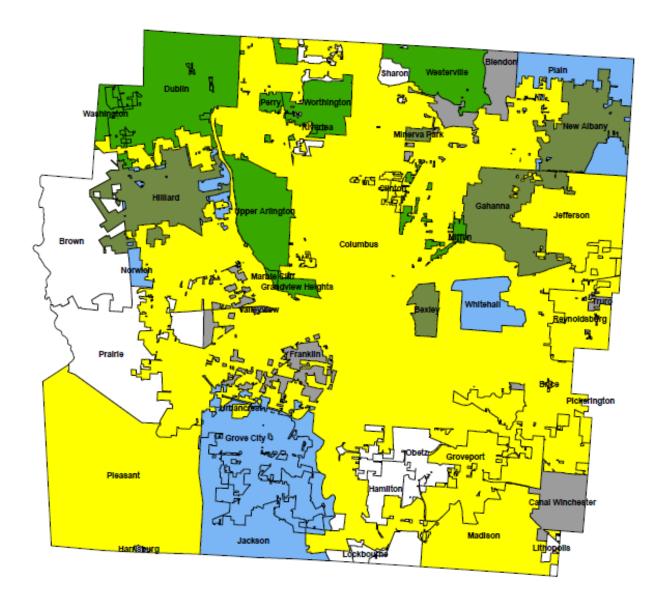


SWACO Consortiums

Containers

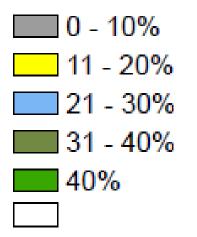
Communities with 64 or 96 gallon Recycling Cor	itainers
Communities with 18 gallon Recycling Container	S
No Curbside Recycling	





SWACO Consortiums

Diversion Rates



SWACO	\$ Monthly
Consortium #1 – 5yr	\$16.71
Consortium #2 – 5yr	\$13.75
Consortium #3 – 5yr	\$14.20

More Numbers





Flyer

recycle right.

Consortium Education

Post Card





The control Courty Conception Enter is available for Courty residents to drop of household heardour water, electronic scrap, fluorescent lights and billists, scrap tires, books, apper to be shreaded, and "curvided respirables". Check the Lorain County Solid Waste Management District website for the fullist of materials accepted, hours, and regulations at www.loraincounty.us/solidwaste or call the District office at 440-329-5400.



Newsletter

Consortium Education

- Seach community has their own contract
- Hauler implementation plan
- magnitude to residents
 - Special collections
- Municipal building service
- B Hauler billing and payments
- **Meporting data to District**
- Fuel surcharge formula

Contract Mechanics

Key Contract Elements

Government Building Service

- Number of buildings
- Collection Frequency
- Size of Dumpster(s)
- Special Collections



3. Does your community pay for special collections at municipal buildings?

EXHIBIT E

City of Reynoldsburg, Ohio

Number of Residential Units: 9,950

Approximate annual volume (by ton) of:

Solid Waste = 10,098 Recyclable Materials = 1,872 Yard Waste = 1,911

Current Collection Day: Thursday for all

Entity that performs billing services: City of Reynoldsburg

Governmental Facilities and Community Events requiring service:

The Contractor shall provide a four (4) cubic yard container with service to the City twice a week at the following locations at no charge:

- a) City Municipal Building / Police Station Complex
- b) Senior Citizen Center
- c) Street Department Complex
- d) Water / Wastewater Complex
- e) Livingston House

The Contractor shall also provide a four (4) cubic yard container at Civic Park with weekly collection from March to November.

The Contractor shall provide four (4) cubic yard containers for Recyclable Materials at each of the above mentioned facilities with collection twice per week at the City Municipal Building / Police Station Complex, and once per week at all other facilities. In addition, the Contractor shall provide collection service on the same day as the Residential Collection within the City for the City-owned collection containers located on Main Street between the Western corporation limits of the City to Waggoner Road at no charge.

The Contractor shall provide open top roll-off containers of up to thirty (30) yards capacity at no charge upon request of the Safety / Service Director for the following Special Events: 1) Tomato Festival; 2) Spring Clean-up Week (six (6) open top roll-off containers provided for one week); 3) Farmers Market; 4) Taste of Reynoldsburg; 5) 4th of July. The Contractor shall provide Collection Services up to 5 pulls per Special Event. Additional pulls may be requested at the price, if any, indicated on the Bid Form.

The Contractor shall provide open top roll-off containers and Collection Services for the minor remodeling of any Municipal Facility, up to five (5) pulls per year. Additional pulls may be requested at the price, if any, indicated on the Bid Form.

No additional fee shall be charged to the City for these services notwithstanding the size, number and location of Collection Containers, the frequency of collections that may be required or the volume or nature of the waste collected. Appendix E of the Contract

- Listing of government facilities requiring service. In this case it includes:
- Regular collection service for five municipal buildings
- Special event services five pulls per event
 - Tomato Festival
 - Spring Clean-up Week
 - Farmers Market
 - Taste of Reynoldsburg
 - Fourth of July
- Minor remodeling roll off containers five pulls per year

4. Does your community's hauler provide options for cart sizes?

COLLECTION BID AND USE OF BLUE RECYCLABLE MATERIAL COLLECTION CONTAINERS FOR GAHANNA AND REYNOLDSBURG

Per Residential Unit per month bid price for collection, transportation and delivery of Solid Waste, Recyclable Materials, and Yard Waste

FIVE YEAR TERM (1/1/19 - 12/31/23)			
(1) Solid Waste, Recyclable Material and Yard Waste Collection	(2) Container Price Only Contractor Provides Recycling Containers and retains Ownership of Containers	(3) Container Price Only Contractor Provides Recycling Containers and City Owns at End of Term	
\$	64 gallon container \$ 96 gallon container \$	64 gallon container \$ 96 gallon container \$	

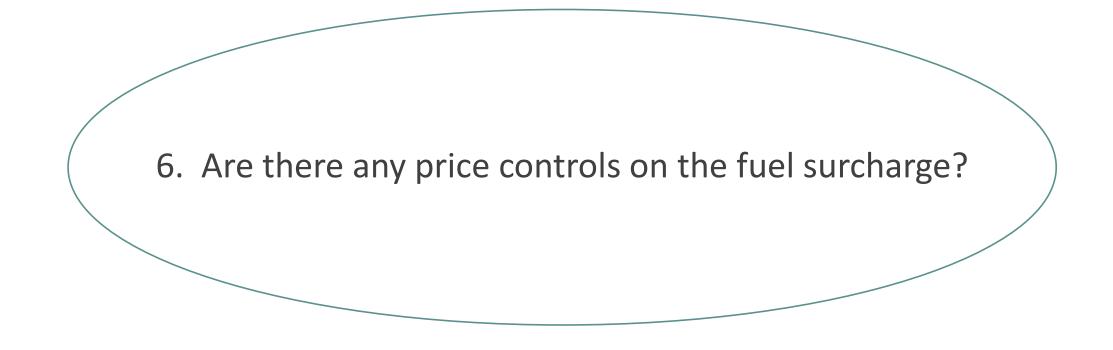
COLLECTION BID AND USE OF COLLECTION CONTAINERS FOR GAHANNA AND REYNOLDSBURG – UNLIMITED AT THE CURB

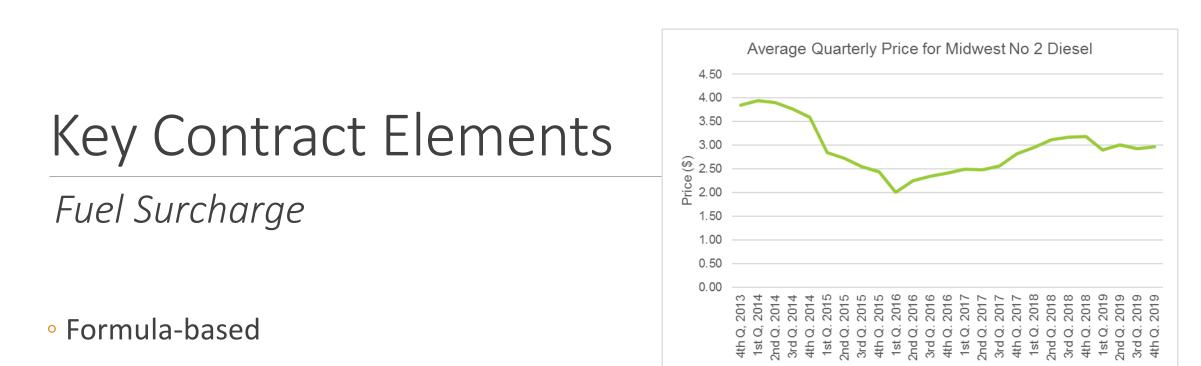
Per Residential Unit per month bid price for collection, transportation and delivery of Solid Waste, Yard Waste, and Recyclable Materials

	FIVE YEAR TERM (1/1/19 - 12/31/23)				
Cart Size	(1) Solid Waste, Recycling, and Yard Waste Collection	(2) Cart Price Only, Carts are returned to Contractor at the Conclusion of the Contract Term Solid Waste Cart Price Recycling Cart Price		(3) Cart Price Only, unbranded Carts become the Property of the Community at the Conclusion of the Contract Term Solid Waste Cart Price Recycling Cart Price	
64 gallon	s	s	s	s	s
96 gallon	s	s	s	s	s

Contract Improvements

5-yr contracts Bulk collection program Curbside yard waste program Improved Reporting Requirements • Bulk, CFCs, Set-out rates, Tonnage Fuel Surcharge Choice of cart size 5. Does your hauler charge a fuel surcharge?





- Contracted prices are based on the price of fuel on the day bids are received
- Prices for fuel can be adjusted up or down over the life of the contract

Key Contract Elements

Special Collections

- Bulk pick-up
- Yard waste collection
- Any other special requested collection

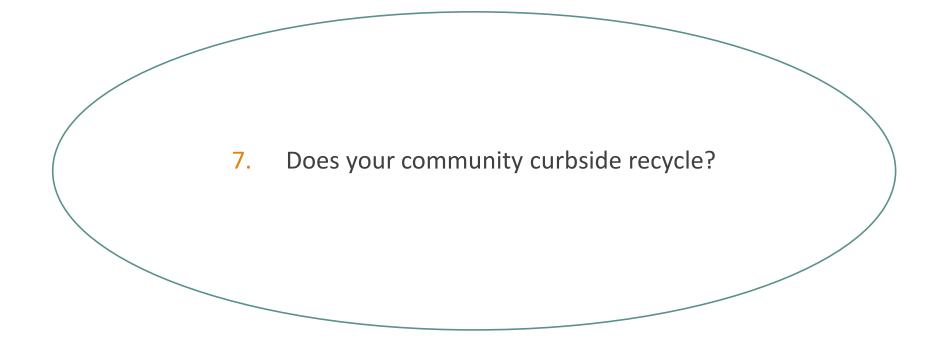


Key Contract Elements

Hauler Implementation Plan

- Equipment Are they big enough to provide the service
- Procedures
- Obligations
- Collection Schedule, Routes, Materials
- Proof of Insurance, workers compensation, performance bond
- Safety





Future of Consortiums

Increase diversion

Volume-based service

Organics collection

Contamination enforcement

Data collection

Education

Questions?

