## YCSWA Municipal Recycling Meeting

November 13, 2025

## Introductions

- Mindy Waltemyer Recycling Coordinator, York County Solid Waste Authority (YCSWA)
- Jessica Williams Southcentral Regional Recycling Coordinator, PA DEP
- Evelyn Dyer Municipal Grants Coordinator, PA DEP
- Janet Heindel Program Analyst, PA DEP
- ▶ Jimmy Smith Site Manager, Manchester Division, Casella Waste Systems
- Mike Eckman Residential Operations Manager, Good's Disposal Service
- Norris Smith Operations Supervisor, Good's Disposal Service
- ► Erin Dell Municipal Administrator, Penn Waste/Waste Connections
- Andy Warntz Municipal Sales Manager, Republic Services

## <u>Agenda</u>

- Annual Municipal Recycling Report Review Mindy Waltemyer
- ▶ PA DEP Recycling Grant Updates Jessica Williams, Evelyn Dyer, Janet Heindel
- York County Recycling/Waste Hauler Roundtable Jimmy Smith, Mike Eckman, Norris Smith, Erin Dell, Andy Warntz
- Resources for Municipalities and Residents Mindy Waltemyer



Annual Municipal Recycling Report



Set recycling and waste reduction goals for Pennsylvania



# PA Act 101 - Municipal Waste Planning, Recycling and Reduction

▶ Requires the DEP to maintain a database on recycling and waste reduction





From Where Should Municipalities Gather Data?





## PA DEP FM-11, FM-12 and FM-13 Forms

You are NOT required to use these forms, but you must gather all the information included on them.

## FM-12 - Transporter (Hauler) Recycling Report Form

#### FM-12 Transporter PA Act 101 Recycling Compliance Form Instructions

#### This form must be completed by any of the following entities that TRANSPORTED recyclables:

- Recycling/Waste Haulers
- · Recycling Brokers
- · Recycling Processors

#### This form will be used by the municipality in which you are located to:

- Complete a state mandatory report to the Pennsylvania Department of Environmental Protection (PA DEP) regarding the recycling that occurred in their municipality within calendar year 2022.
- . Apply for a PA DEP Recycling Performance Grant for recycling that occurred in their

#### What to report on this form:

- . The name of the municipality in which the recyclables were collected and transported, and the county in which the municipality is located. List only one municipality per form submitted.
- Tonnages for all materials your company transported in the municipality, divided into residential curbside, residential drop-off, commercial curbside and commercial drop-off categories.
- If single stream or commingled materials were collected, enter weights for those materials only in those categories. Check boxes for individual materials in single stream/ commingled mixes, but do not estimate weights for these individual materials.
- . Report only post-consumer recycled materials on this form. Post-consumer material has been used as a consumer item, then diverted from the waste stream for the purpose of recycling. DO NOT report manufacturing scrap/trimmings, print overruns, over-issue publications and obsolete inventories that did not leave the generating facility.
- . DO NOT subtract any processing residue from tonnages reported. The PA DEP has a formula it will apply to the data. (Processing residue is material collected with recyclables that is not able to be recycled due to contamination or other issues and must instead be disposed of as trash.)
- . Report weights only in tons, using the provided conversion chart on next page as needed.

Return completed form by February 1st to the municipality in which you transported recyclables.

Form FM-12 Rev. 11/1/22	ANNUAL RECYCLING REPORT For Waste/Recycling Hauler, Document Destruction Other Company Transporting Recyclables Gener.	Company, or	Due: February	Jan. 1, 2022 to Dec. 31, 2023 1, 2023 nicipal Contact Info Here)
Collector Na	ime:			
Address:		Gity:		ZIp Gode:
Email:		Telephone:		Fax:

2. CHECK BOX in front of each post-consumer material\* transported for recycling from the municipality above 3. ENTER GROSS WEIGHT of material recycled in the correct column. DO NOT subtract any processing residue\*\*

ACT 101 Recyclable Material Type (See page 2 for Other Recyclables)		Resi- dential Curb- side Tons***	Res. Drop- Off Tons	Commer- cial/ Institution- al Curb- side Tons	Com./ Inst. Drop- Off Tons	Name of Processing Facility or Market
Single Stream:	[SS1]					
Commingled:	[XXX]					
Note: If commingled or single stream	n collect	ion system	check th	e boxes below	for each m	aterial in the mix.
GLASS BOTTLES & JARS:						
☐ Clear	[GL1]					
Mixed	[GL2]					
Green	[GL3]					
Brown	[GL4]					
PAPER:						
Corrugated Cardboard (OCC)	[C01]					
Brown Bag/Sacks	[C02]					
☐ Gabled/Aseptic Cartons	[C03]					
☐ Magazines & Catalogs	[PA1]					
☐ Newsprint/Newspaper	[PA2]					
Mixed/Other Paper Grades	IPA31					
(junk mail, paperboard, etc.)						
Office Paper (all high grades)	[PA4]					
Phone Books	[PA6]					
PLASTICS:						
#1 Plastic (PET)	[PL1]					
#2 Plastic (HDPE)	[PL2]					
#3 Plastic (PVC)	IPL31					
#4 Plastic (LDPE)	IPL41					
#5 Plastic (PP)	[PL5]					
#6 Plastic (PS)	[PL6]					
#7 Plastic (Mixed/Other)	[PL7]					
M8 Plastic (Film)	IPL81					
METAL CANS & BOTTLES:	1,					
☐ Aluminum Cans	IAA11					
Steel & Birnetallic Cans	IF021					
☐ Mixed Cans	IMX21					
ORGANICS:	,					
Source Separated Food	[SSF]					
☐ Wood Waste	DVW11					
☐ Yard and Leaf Waste	IY011					

5. ENTER GROSS WEIGHT of material recycled in the correct column. DO NOT subtract any processing residue\*\*

NON-ACT 101 Other Materials Recycled		Resi- dential Curb- side Tons***	Drop- Off Tons	cial/ Institution- al Curb- side Tons	Inst. Drop- Off Tons	Name of Processing Facility
OTHER GLASS						
Glass: Plate	[GL5]					
☐ Glass: Other	[GL6]					
OTHER PAPER:	(,					
Drum: Fiber	IDR31					
OTHER PLASTICS:						
Plastic: Drum (high molecular weight HDPE)	[DR1]					
Plastic: Drum (mixed bulky rigid)	[DR4]					
OTHER METALS:						
Aluminum Scrap	[AA2]					
Mixed Metals	[MM1]					
Non-Ferrous Metals	[N01]					
☐ Copper	[N02]					
Brass	[N03]					
☐ Lead	[N04]					
Stainless Steel	[N05]					
Nickel	[N10]					
☐ Wire / Cable	[W01]					
Ferrous Metals	[F01]					
☐ White Goods	[F03]					
HOUSEHOLD/HAZARDOUS WASTE:						
Antifreeze	[002]					
Batteries: Lead Acid	[B01]					
Batteries: Other	[802]					
E-Waste (includes TV)	[CR1]					
☐ Fluorescent Tubes/CFLs	IFL11					
☐ Used Oil	[OL2]					
☐ Oil Filters	(OL3)					
Other Commercial HW (paints, varnish, pesticides, etc.)	[CHW]					
Other Household HW (paints, varnish, pesticides, etc.)	[HHW]					
OTHER RECYCLABLES:						
☐ Asphalt	[ASP]					
Rubber Tires	[M01]					
Construction & Demolition	[M02]					
Clothing / Textiles	[M03]					
Furniture & Furnishings	[M04]					
Mattresses	[MI1]					
Misc. Other Consumer Items	[MIS]					

certify, to the best of my knowledge, that the information on this form is accurate and complete. I further authorize the Municipality to aggregate this report for PA DEP reporting and grant purposes.

Send FM-12 to <u>all recycling haulers</u> that service your <u>municipal businesses</u>, not just the one that holds your residential contract.



# Contacts for Non-Residential Recycling Tonnage Reports:

Penn Waste

Erin Dell - erin.dell@wasteconnections.com, 717-718-8952

Republic Services

Aikaterine (Kathie) Skilaris - askilaris2@republicservices.com, 717-779-2554

Waste Management

Pamela Smith - psmith25@wm.com, 717-224-2092

## FM-11 - Commercial/Municipal/ Institutional Recycling Report Form

#### FM-11 Commercial-Governmental-Institutional PA Act 101 Recycling Compliance Form Instructions

#### his form must be completed by:

- Commercial Establishments non-manufacturing and non-processing businesses such as office buildings, restaurants, stores, etc.
- . Governmental Establishments federal, state, county, and municipal government offices
- Institutional Establishments service oriented offices such as churches, medical facilities, schools, etc

#### This form will be used by the municipality in which you are located to

- Complete a state mandatory report to the Pennsylvania Department of Environmental Protection (PA DEP) regarding the recycling that occurred in the municipality within calendar year 2022.
- Apply for a PA DEP Recycling Performance Grant for recycling that occurred in the municipality within calendar year 2022.

#### What to report on this form:

- If you did not transport any of your own recyclables, report ONLY the name of the hauler or company that transported and the types of materials you recycled. DO NOT report any tonnages.
   Weights will be collected from the hauler/company that transported the materials.
- If you transported your own recyclables, indicate this on the form, report tonnages for all
  materials you collected and transported, and attach weight tickets from your recycler to the form.
- If single-stream or commingled materials were collected, enter weights for those materials only in those categories. Check boxes for individual materials in single stream/ commingled mixes, but do not estimate weights for these individual materials.
- Report only post-consumer recycled materials on this form. Post-consumer material has been
  used as a consumer item, then diverted from the waste stream for the purpose of recycling. DO
  NOT report manufacturing scrap/trimmings, print overruns, over-issue publications and obsolete
  inventories that did not leave the generating facility.
- DO NOT subtract any processing residue from tonnages reported. The PA DEP has a formula it will
  apply to the data. (Processing residue is material collected with recyclables that is not able to be
  recycled due to contamination or other issues and must instead be disposed of as trash.)
- Report weights only in tons, using the provided conversion chart on next page as needed.

Return completed form (and weight tickets if applicable) by February 1st to the municipality in which

			IG COMPLIANO ental, Institutiona			For the period: Jan. 1, 2022 to Dec Due: February 1, 2023 To: (Insert Municipal Contact Info		
Munici	pality Name:				y Name:			
Name c	f Establishment:							
Addres	s:			City:			ip Code:	
Email:				Telepi	none:	F	ax:	
Primar	Business Function:							
2. C	HECK THE BOX that descr todd together) \( \) Comming, ource-separated (all materia HECK THE BOX that desc ransported by recycling facility ransported by confidential distablishment delivers materially of the above methods are to retrieved from the hault establishment recycles.	pled (two of its collecter ribes how ity or brok (name): _ ocument d als to mur used to o r/compar	or more materials co ord separately) r your recyclable m er (name): lestruction company nicipal drop-off or cu collect your recycle by that transported	(name); bside pr bles, Do	are transpogram (location NOT ENT	kept separate fronted: ation):	om paper ma	low. W
	stablishment delivers own m	aterials to	recycling facility (na	me):				
	ther (please specify):		, , ,,					
3. If	your establishment delive	s its own	materials to a reco	cling fa	cility, CHE	CK BOXES bel	ow for mate	rial ty
	establishment recycles, El	ITER WEI	IGHTS in tons belo	w, and A	TTACH W	EIGHT TICKET	S from your	recyc
	*Material Type Single Stream:	[SS1]	Weight		*Mate	rial Type ooks	PA6]	/eight
П	Commingled:	DXXXI		п	Drum Fib	er	(DR3)	_
	Commingue.	p					(DIVO)	=
Glas	is:		=	Pla	stics:			=
_	•	[GL1]	_				[PL1]	=
Glas	is:		<u> </u>	Pla	stics:	(PET)		= =
Glas	ss: Cloar Glass	[GL1]		Pla:	stics: #1 Plastic	(PET)	[PL1]	= =
Glas	ss: Cloar Glass Mixed Glass	[GL1]		Pla:	stics: #1 Plastic #2 Plastic	(PET) (HDPE)	[PL1] [PL2]	
Glas	ss: Cloar Glass Mixed Glass Green Glass	[GL1] [GL2] [GL3]		Pla:	stics: #1 Plastic #2 Plastic #3 Plastic	(PET) (HDPE) (PVC)	[PL1] [PL2] [PL3]	
Glas	ss: Cloar Glass Mixed Glass Green Glass Brown Glass	[GL1] [GL2] [GL3] [GL4]		Pla:	#1 Plastic #2 Plastic #3 Plastic #4 Plastic	(PET) (HDPE) (PVC) (LDPE)	[PL1] [PL2] [PL3] [PL4]	
Glas	ss: Cloar Glass Mixed Glass Green Glass Brown Glass Plate Glase Other Glass	[GL1] [GL2] [GL3] [GL4] [GL5]		Pia:	stics: #1 Plactic #2 Plastic #3 Plastic #4 Plastic #5 Plastic	(PET) (HDPE) (PVC) (LDPE)	[PL1] [PL2] [PL3] [PL4] [PL5] [PL6]	
Glas	SE: Cloar Glace Mixed Glass Green Glass Brown Glass Plate Glase Other Glass Corrugated Cardboar	[GL1] [GL2] [GL3] [GL4] [GL5]		Pia	stics: #1 Plactic #2 Plastic #3 Plastic #4 Plastic #5 Plastic	c (PET) c (HDPE) c (PVC) c (LDPE) c (PP) c (PS) c (Mixed / Other)	[PL1] [PL2] [PL3] [PL4] [PL5] [PL6]	
Glas	ss: Cloar Glace Mixed Glass Green Glass Brown Glass Plate Glase Other Glass	[GL1] [GL2] [GL3] [GL4] [GL5]		Pia	#1 Plastic #2 Plastic #3 Plastic #4 Plastic #5 Plastic #6 Plastic #7 Plastic	c (PET) c (HDPE) c (PVC) c (LDPE) c (PP) c (PS) c (Mixed / Other)	[PL1] [PL2] [PL3] [PL4] [PL5] [PL6] [PL6] [PL7]	
Glas	ss: Cloar Glace Mixed Glass Green Glass Brown Glass Plate Glase Other Glass ar: Corrugaled Cordioar	[GL1] [GL2] [GL3] [GL4] [GL5] [GL6] 1 [C01]		Pias	#2 Plastic #2 Plastic #3 Plastic #4 Plastic #5 Plastic #6 Plastic #8 Plastic	(PET) (HDPE) (PVC) (LDPE) (PP) (PP) (PS) (Mixed / Other)	[PL1] [PL2] [PL3] [PL4] [PL5] [PL6] [PL6] [PL7] [PL8] [E] [DR1]	
Glas	Sisting Color Glass Mixed Glass Green Glass Brown Glass Plate Glass Other Glass etr: Corrugated Cardboar (OCC) From Bags / Sacks	[GL1] [GL2] [GL3] [GL4] [GL6] [GL6] 1 [C01] [C02]		Plas	#2 Plastic #2 Plastic #3 Plastic #4 Plastic #5 Plastic #6 Plastic #8 Plastic	c (PET) c (HDPE) c (PVC) c (LDPE) c (PP) c (PS) c (Mixed / Other) c (Film)	[PL1] [PL2] [PL3] [PL4] [PL5] [PL6] [PL6] [PL7] [PL8] [E] [DR1]	
Glas	Cloar Glass Mixed Glass Green Glass Brown Glass Plate Glase Cher Glass Corrugaled Cardboar (OCC) Rrown Rags / Sacks Gabled / Aseptic Cartons	[GL1] [GL2] [GL3] [GL4] [GL5] [GL6] 1 [C01]		Piar	#1 Plastic #2 Plastic #3 Plastic #4 Plastic #6 Plastic #7 Plastic #8 Plastic Drum Pla Rigid)	(PET) (HDPE) (PVC) (LDPE) (PP) (PP) (PS) (Mixed / Other) (Film) stic (HMM HDPE	(PL1)  [PL2]  [PL3]  [PL4]  [PL5]  [PL6]  [PL7]  [PL8]  E) [OR1]  ty [DR4]	
Glas	SC Clear Glase  Mixed Glass  Brown Glass  Brown Glass  Brown Glase  Other Glase  Other Glase  Other Glase  Other Glase  Recompared  Acadebase  Acadebase	[GL1] [GL2] [GL3] [GL4] [GL6] [GL6] 1 [C01] [C02] [C03] [PA1]		Pia	#1 Plastic #2 Plastic #3 Plastic #4 Plastic #5 Plastic #6 Plastic #7 Plastic #8 Plastic Drum Pla Drum Pla Rigid)  als: Aluminum	to (PET) (HDPE) (PVC) (LDPE) (UDPE) (PP) (Mixed / Other) (Film) (Hixed / Other) (Film) (Constitution of Constitution of Cons	[PL1] [PL2] [PL3] [PL4] [PL5] [PL6] [PL7] [PL8] [E) [DR1] (y [DR4]	
Glass	Coor Glass Chard Glass Mond Glass Green Glass Brown Glass Prown Glass Prown Glass Other Glass Corting Glass Corting Glass Green Glass Corting Glass Reven Rage / Sacke Gabled / Apoptic Cathora Magazines & Catalogs Newsprint / Newspaper	[GL1] [GL2] [GL3] [GL4] [GL5] [GL6]  1 [C01] [C02] [C03] [PA1]		Piar	#1 Plastic #2 Plastic #3 Plastic #4 Plastic #5 Plastic #6 Plastic #7 Plastic #8 Plastic Drum Pla Drum Pla Rigid)  als: Aluminum	to (PET) (HDPE) (PVC) (LDPE) (PP) (PP) (Mixed / Other) (Film) stic (HMAN HDPF stic (Mixed Bulk	(PL1)  [PL2]  [PL3]  [PL4]  [PL5]  [PL6]  [PL7]  [PL8]  E) [OR1]  ty [DR4]	

	*Material Type	w	eight		*Material Type	***	Veight
	Aluminum Scrap	[AA2]					
	Ferrous Metals	[F01]			er Recyclables:		
	Non-Ferrous Metals	[N01]			Asphalt Rubber Tires	[ASP]	=
	Copper	[N02]		П		[M01]	=
	Brass	[N03]	_	_	Construction & Demolition	[M02]	=
	Lead	[N04]	=		Clothing & Textiles	[M03]	=
	Stainless Steel	[N05]			Furniture & Furnishings Mattresses	[MO4]	=
	Nickel	[N10]				[MT1]	=
	Wire / Cable	[W01]		ш	Other Consumer Items	[MIS]	=
	Mixed Metals (including drum steel) White Goods	[MM1] [F03]	$\equiv$		ganics: Source Separated Food Wood Waste	[SSF]	=
Hou	usehold/Commercial Hazardo	us Wast			Yard & Leaf Waste	[Y01]	=
	Antifreeze	[O02]					_
	Batteries (Lead Acid)	[B01]	_				
	Batteries (Other)	[802]	=				
	Electronics	[CR1]					
	Fluorescent Tubes / CFLs	[FL1]	=				
	Used Oil	[OL2]					
	Used Oil Filters	[OL3]	_				
	Other Commercial HW (desners, pesticides, etc.) Other Household HW (desners, pesticides, etc.)	[CHW]					
consu- co	umer item, then diverted from to use of recycling. DO NOT afrimmings, print overruns, ove lete inventories that did not y.	has been he waste report r-issue pu leave ti	sused as a stream for the manufacturing blications and se generating				
nas a s ma ecyc	ter gross weight of all material sesing residue from tonnapse to formula it will apply to the dat sterial collected with recyclable led due to contamination or ad be disposed of as trash.)	reported. a. (Process that is	The PA DEP essing residue not able to be				
au	ertify, to the hest of my kno hthorize the Municipality to porting and grant purposes	aggrega					



Send FM-11to Commercial and Institutional Establishments

Also send FM-11 to Non-profits/Volunteer Groups that collect recyclables in your municipality.



#### For the FM-11, Please Note:

If companies did not transport their own recyclables, they do not have to report weights on the form. However, they must report the name of their hauling company(ies) and check the boxes of the types of materials they recycled.

Send an FM-12 form to the hauling company(ies) listed to retrieve weights.

## Report Post-Consumer Materials only.



# Only count tonnages reported from Recycling Processors that:

- were produced in their own offices
- are materials they processed they can declare the <u>source of</u> per municipality, zip code or county



### FM-13 - County or Zip Code Recycling Report Form

#### FM-13 County or Zip Code PA Act 101 Recycling Compliance Form Instructions

This form must be completed by businesses, recycling brokers and recycling processors that have not tracked recyclable material sources by municipality and can ONLY report the source of recyclables by county or zip code.

#### This form will be used by the county in which you collected or processed recyclables to:

- . Complete a state mandatory report to the Pennsylvania Department of Environmental Protection (PA DEP) regarding the recycling that occurred in their county within calendar year
- . Apply for a PA DEP Recycling Performance Grant for recycling that occurred in their county within calendar year 2022

#### What to report on this form:

- . The name of the county OR zip code in which the recyclables were collected or processed. List only one county or zip code per form submitted.
- Tonnages for all materials your company collected and transported in that county, divided into residential curbside, residential drop-off, commercial curbside and commercial drop-off
- If single stream or commingled materials were collected, enter tons for those materials only in those categories. Check boxes for individual materials in single stream/ commingled mixes, but do not estimate weights for these individual materials.
- Report only post-consumer recycled materials on this form. Post-consumer material has been used as a consumer item, then diverted from the waste stream for the purpose of recycling DO NOT report manufacturing scrap/trimmings, print overruns, over-issue publications and obsolete inventories that did not leave the generating facility.
- . DO NOT subtract any processing residue from tonnages reported. The PA DEP has a formula it will apply to the data. (Processing residue is material collected with recyclables that is not able to be recycled due to contamination or other issues and must instead be disposed of as trash.)
- . Report weights only in tons, using the provided conversion chart on next page as needed.

Return completed form by February 1st to the municipal or county recycling coordinator that

Form FM-13 Rev. 11/1/22 Collector Nar	ANNUAL RECYCLING F For Businesses, Brokers and Processors recyclable sources by County	REPORT that can ONLY report	For the period: Due: February To: (Insert Con	
Conceter reas	no.			
Address:		City:		ZIp Code:
Email:		Telephone:		Fax:

- ENTER County OR Zip Code in which materials originated: \_\_\_\_\_
- 2. ENTER the name of processing facility or market that received the materials:
- 3. CHECK BOX in front of each post-consumer material\* you collected for recycling in the county or zip code above. 4. ENTER GROSS WEIGHT of material recycled in the correct column. DO NOT subtract any processing residue\*\*.

Recyclable Material Type (See page 2 for Other Recyclables)		Residential Curbside Tons***	Residential Drop-Off Tons***	Commercial/ Institutional Curbside Tons	Commercial/ Institutional Drop-Off Tons
Single Stream:	[SS1]				
Commingled:	[XXX]				
GLASS BOTTLES & JARS:					
☐ Clear	[GL1]				
Mixed	[GL2]				
Green	[GL3]				
Brown	[GL4]				
PAPER:	1				
Corrugated Cardboard (OCC)	[C01]				
☐ Brown Bag/Sacks	[C02]				
☐ Gabled/Aseptic Cartons	[C03]				
Magazines & Catalogs	[PA1]				
☐ Newsprint/Newspaper	[PA2]				
Mixed/Other Paper Grades (junk mail, paperboard, etc.)	[PA3]				
Office Paper (all high grades)	[PA4]				
Phone Books	[PA6]				
PLASTICS:					
#1 Plastic (PET)	[PL1]				
#2 Plastic (HDPE)	[PL2]				
☐#3 Plastic (PVC)	[PL3]				
#4 Plastic (LDPE)	[PL4]				
#5 Plastic (PP)	[PL5]				
#6 Plastic (PS)	[PL6]				
☐ #7 Plastic (Mixed/Other)	[PL7]				
#8 Plastic (Film)	[PL8]				
METAL CANS & BOTTLES:	1				
Aluminum Cans	[AA1]				
Steel & Bimetallic Cans	[F02]				
Mixed Cans	[MX2]				
ORGANICS:	1				
Source Separated Food	[SSF]				
☐ Wood Waste	[WW1]				

5. CHECK BOX in front of each post-consumer material\* collected for recycling from the county or zip code on page 1 6. ENTER GROSS WEIGHT of material recycled in the correct column. DO NOT subtract any processing residue\*\*

NON-ACT 101 Other Materials Recycled		Residential Curbside Tons***	Residential Drop-Off Tons ***	Commercial/ Institutional Curbside Tons	Commercial/ Institutional Drop-Off Tons
OTHER GLASS		10110		Guinella Telle	
☐ Glass: Plate	[GL5]				
Glass: Other	[GL6]				
OTHER PAPER:	[OLO]				
Drum: Fiber	(DR3)				
OTHER PLASTICS:	(0110)				
Plastic: Drum (high molecular weight HDPE)	[DR1]				
Plastic: Drum (mixed bulky rigid)	[DR4]				
OTHER METALS:					
Aluminum Scrap	[AA2]				
☐ Mixed Metals	[MM1]				
☐ Non-Ferrous Metals	[N01]				
Copper	[N02]				
Brass	[N03]				
Lead	[N04]				
Stainless Steel	[N05]				
□ Nickel	[N10]				
☐ Wire / Cable	DV011				
☐ Ferrous Metais	[F01]				
☐ White Goods	[F03]				
HOUSEHOLD/HAZARDOUS WASTE:					
Antifreeze	[002]				
☐ Batteries: Lead Acid	[B01]				
Batteries: Other	[B02]				
☐ E-Waste (includes TV)	[CR1]				
☐ Fluorescent Tubes/CFLs	[FL1]				
Used Oil	[OL2]				
Oil Filters	[OL3]				
Other Commercial HW (paints, varnish, pesticides, etc.)	[CHW]				
Other Household HW (paints, varnish, pesticides, etc.)	[HHW]				
OTHER RECYCLABLES:					
☐ Asphalt	[ASP]				
Rubber Tires	[M01]				
Construction & Demolition	[M02]				
Clothing / Textiles	[M03]				
Furniture & Furnishings	[M04]				
■ Mattresses	[MT1]				
Misc. Other Consumer Items	[MIS]				

I certify, to the best of my knowledge, that the information on this form is accurate and complete. I furth authorize the County to aggregate this report for PA DEP reporting and grant purposes.						
Authorized Representative	Title	Signature	Date			



FM-13 is <u>ONLY</u> for businesses, brokers or processors that have not tracked recycling material sources by municipality and can ONLY report them by county or zip code.

If you want to use this form for any entity, you must contact Mindy first.

#### Volume to Weight Conversion Chart

Category	Material	Volume	Weight (lbs.)
âlass	Bottles (Whole) - Loose	cubic yard	70
aper	Corrugated Cardboard (CO1) - Flattened	cubic yard	10
	Corrugated Cardboard (CO1) - Baled	2.5' x 4' x 5'	110
	Gabled/Aseptic Cartons (CO3) - Uncrushed	cubic yard	5
	Newsprint (PA2) - Loose	cubic yard	66
	Newsprint (PA2) - Baled	cubic yard	85
	Mixed/Other Grades (PA3) - Loose	cubic yard	27
	Mixed/Other Grades (PA3) - Compacted	cubic yard	68
	Mixed/Other Grades (PA3) - Baled	cubic yard	110
	Mixed/Other Grades (PA3) - Shredded	cubic yard	12
	Office Paper (PA4) - Loose	cubic yard	42
	Office Paper (PA4) - Compacted/Baled	cubic yard	84
lastic	#1 (PET) Plastic (PL1) - Loose	cubic yard	- 3
	#7 (Mixed/Other) Plastic (PL7) - Loose	cubic yard	
	#8 (Film) Plastic (PL8) - Loose	cubic yard	3
	#8 (Film) Plastic (PL8) - Compacted	cubic yard	19
	#8 (Film) Plastic (PL8) - Baled	2.5' x 4' x 5'	150
Metal	Aluminum Cans (AA1) - Loose	cubic vard	4
rictal	Aluminum Cans (AA1) - Baled	cubic yard	37
	Steel & Bi-Metallic Cans (F02) - Loose	cubic yard	11
			85
	Steel & Bi-Metallic Cans (F02) - Baled	cubic yard	
	White Goods (Large Electrical Appliances) (F03) - Freezer	1 unit	29
	White Goods (Large Electrical Appliances) (FO3) - Refrigerator	1 unit	29
	White Goods (Large Electrical Appliances) (F03) - Other	1 unit	
lousehold Hazardous Waste	Antifreeze (O02)	gallon	
	Batteries (Lead Acid) (B01) - Car	1 unit	- 2
	Batteries (Lead Acid) (B01) - Motorcycle	1 unit	
	Batteries (Lead Acid) (B01) - Truck	1 unit	4
	Used Oil (OL2)	gallon	
	Used Oil Filters (OL3)	1 unit	
	Used Oil Filters (OL3) - Loose	drum	17
	Used Oil Filters (OL3) - Compacted	drum	70
Other	Asphalt (ASP)	cubic yard	77
	Rubber Tires (M01) - Car	1 unit	2
	Rubber Tires (M01) - SUV/Truck	1 unit	3
	Construction and Demolition (M02) - Concrete	cubic yard	86
	Construction and Demolition (M02) - Drywall/Gypsum Board	cubic yard	46
	Construction and Demolition (M02) - Gravel/Rock	cubic yard	99
	Construction and Demolition (M02) - Roofing Material	cubic yard	73
	Construction and Demolition (M02) - Sand/Soil	cubic yard	92
	Clothing and Textiles (M03) - Loose	cubic yard	19
	Clothing and Textiles (M03) - Baled	cubic yard	67
	Misc. Other Consumer Items (MIS) - Carpet	cubic yard	14
	Misc. Other Consumer Items (MIS) - Carpet Padding	cubic yard	6
rganics	Source Separated Food (SSF) - Commercial Fats/Grease/Oil	55 gallons	41
	Source Separated Food (SSF) - Commercial Food	cubic yard	43
	Wood Waste (WW1) - Branches/Stumps	cubic yard	12
	Wood Waste (WW1) - Holiday Trees	cubic yard	
	Wood Waste (WW1) - Crates/Pallets	cubic yard	16
	Wood Waste (WW1) - Lumber	cubic yard	16
	Wood Waste (WW1) - Saw Dust/Wood Chips	cubic yard	40
	Yard & Leaf Waste (Y01) - Grass	cubic yard	50
	Yard & Leaf Waste (Y01) - Leaves	cubic yard	37

#### **Conversion Chart**

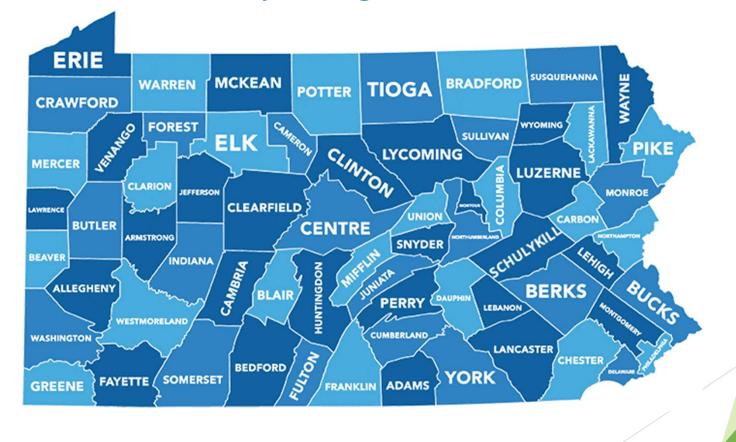
All data must be submitted in TONS.

### **Important Dates!**



- The Commercial/ Municipal/ Institutional and Transporter Recycling Report forms are due to you by <u>February 1st</u>.
- Plan to send the form to businesses, organizations and haulers in <u>December</u> to allow them time to gather and prepare data.

### Statewide Recycling Data



## Statewide Recycling Data

- Many York County municipalities will be provided with statewide recycling data gathered by the Professional Recyclers of Pennsylvania (PROP) in cooperation with the PA DEP.
- ► The data comes from large chain stores that would rather provide one report to the state of PA that covers all applicable municipalities than many reports to individual municipalities.
- In late fall, Mindy will provide a list of companies expected to participate.
- In winter 2026, Mindy will provide statewide recycling data to applicable municipalities as it is submitted from each company.
- Do not submit your Annual Recycling Report until you have received all the statewide data that applies to your municipality. You will not be penalized for submitting a late report due to waiting for statewide data!

2019 ANNUAL MUNIC	IPAL RECYCLING REPORT
CONTACT INFORMATION:	
Municipality:	
Contact Name:	
Contact Title:	
Address:	
Phone Number:	Fax Number:
Email Address:	_
Weshite Address:	
PROGRAM INFORMATION:	
Is your recycling program mandated by Local Ordinance?	Ordinance Number:
Do you conduct a curbside recycling program?	_
What recyclable materials are collected curbside?	
Who collects your curbside recyclables?	Do you have a contract?
What are the contract term dates?	Extensions?:
How often is ourbaide recycling collected?	
	tycling?
How often is ourbside yard waste collected for composting/re	
How often is ourbside yard waste collected for composting/re If collected, where is grass, leaf, yard and wood waste taken?	
How often is ourbside yard waste collected for composting/re If collected, where is grass, leaf, yard and wood waste taken?	
How often is ourbside yard waste collected for composting/re if collected, where is grass, leaf, yard and wood waste taken? Do you offer "pay as you throw" trash collection?	
How often is ourbaide yard waste collected for composting/re If collected, where is grass, leaf, yard and wood waste taken? Do you offer "pay as you throw" trash collection? Do you conduct a drop-off recycling program?	Per Bag or By volume?

Annual Recycling Report Form						
	CODE	Residential CURBSIDE	Residential DROP-OFF	Commercial CURBSIDE	Commercia DRDP-OFF	
#1 Plastic (PET)	PL1					
#2 Plastic (HDPE)	PL2					
#3 Plastic (PVC)	PL3					
#4 Plastic (LDPE)	P14					
HS Plastic (PP)	PL5					
MS Plastic (PS)	PLG					
#7 Plants. (Miserl/Otler)	P17					
#8 Plastic (Film)	PL8					
Drum Plastic (HMW HDPE)	DR1					
Drum Plastic (Mixed Bulky Rigid) NOT 906 GRANT BUILDING	DR4					
METALS						
Aluminum Cons	AA1					
Steel & Bi-Metallic Cans	F02					
Mixed Cans	MIC2					
Aluminum Scrap NOT 904 GRANT ELIGIBLE	AA2					
Ferrous Metal NOT 904 GRANT ELIGIBLE	F01					
Non-Ferrous Metal NOT 904 GRANT ELIGIBLE	N01					
Copper not see chant elected	N02					
Brass NOT 904 GRANT ELICIBLE	N03					
Lead NOT 904 CHANT EUGISLE	N04					
Stainless Steel NOT 904 GRANT EUGINLE	N05					
Nickel NOT 904 GRANT ELIGIBLE	N10					
Wire/Cable NOT904 GRANT ELIGIBLE	W01					
Mixed Metals (including Drum Steel)	MM1					
White Goods (Large Electrical Appliances)	F03					

	Annual Recycling F	eport Form			
What is the address of your recycling drop-of	m?				
Who operates your recycling drop-off? (mun	icipality, civic group, e	tc.)			
Is your recycling drop-off open to the public,	or just your municipal	ity?			
RECYCLABLES COLLECTED (All volum may use up to two decimal points. ):					
Please note: If you think you may not have r please wait to submit your report until all da				ta for your mur	icipelity,
	C00£	Residential CURRSIDE	Residential DROP-OFF	Commercial CURBSIDE	Commercial DRDP-OFF
Single Stream	551				
Commingled	XXX				
GLASS					
Clear Glass	61.1				
Mixed Glass	GL2				
Green Glass	GL3				
Brown Glass	GL4				
Plate Glass NOT 904 GRANT EUGIBLE	GLS				
Other Glass MOT 904 GRANT EUGIBLE	GLE				
Cardboard	001				
Brown Bags / Sacks	002				
Cabled / Aseptic Cartons	003				
Magazines & Catalogs	PAI				
Newsprint / Newspaper	PA2				
Mixed / Other Grades	PA3				
Office Paper	PA4				
Phone Books	PA6				
Drum Fiber NOT 904 GRANT SUGISES	DR3				

	0006	Residential CURBSIDE	Residential DROP-OFF	Commercial CURBSIDE	Commercia DRDP-OFF
HOUSEHOLD HAZARDOUS WASTE					
Artifreeze NOT 904 GRANT ELIGIBLE	002				
Batteries (Lead Acid) NOT 904 GRANT ELIGIBLE	801				
Batteries (Other Household) NOT 904 GRANT EUGIELE	802				
Electronics NOT 904 GRANT EUGRBLE	011				
Fluorescent Tubes/CFLs NOT 904 GRANT ELIGIBLE	FL1				
Used Oil NOT 984 GRANT ELIGIBLE	06.2				
Used Oil Filters NOT 904 GRANT ELIGIBLE	OL3				
Other Household Hazardous Waste (Pesticides, Solvents, etc.) NOT 904 SEART SUSTINA	HHW				
Asphalt NOT 904 GRANT ELIGIBLE	ASP				
Rubber Tires NOT 984 GRANT ELIGIBLE	M01				
Construction & Demolition Materials NOT 904 GRANT EUGIELE	M02				
Clothing & Testiles NOT 904 GRANT EUGIBLE	M03				
Furniture & Furnishings MOT 904 GRANT EUGINLE	M04				
Mattresses NOT 904 GRANT EUGIBLE	MT1				
Miscellaneous Other Consumer Items	MIS				
Source Separated Foods MOT 904 SEART CUSING	SSF				
Wood Waster NOT 904 GRANT ELIGIBLE	WW1				
Yard & Leaf Waste NOT 104 GRANT EUGREE	Y01				

When complete, please submit to Mindy Walternyer, Recycling Coordinator, York County Solid Waste Authority

# YCSWA Annual Municipal Recycling Report Form

# Thoroughly enter Program Information on the Annual Municipal Report Form.

- Recycling Ordinance?
- Curbside and/or Drop-off Recycling Program?
- Recyclable Materials Accepted?
- Recycling Hauler Contract/Extensions?
- Yard Waste Program?

## Mandatory Recycling Ordinance

Not just an ordinance pertaining to recycling contract, must state that residents MUST PARTICPATE.



## Pay-As-You-Throw

- Pre-paid bags or tags that residents purchase as an alternative to weekly service.
- Encourages residents to recycle.
- Weekly toter service or limit of weekly bags does not qualify.



## Compile Data from All Sources



## Add Tonnage Totals to Report



# Annual Municipal Recycling Report Due Dates

► Submit report to Mindy by <u>February 15<sup>th</sup></u> if you are receiving no statewide data OR if all statewide data applicable to your municipality is received by February 8<sup>th</sup>.

- OR -

If your municipality expects statewide data that is not received by February 8<sup>th</sup>, wait until ALL data is received to submit your Annual Municipal Recycling Report. Please submit your report within one week of receiving all your applicable statewide data.

#### Additional Documentation

In an effort to report York County recycling data as accurately as possible, if requested, please send copies of FM-11 Commercial/Governmental/Institutional forms and other reports/weight slips you received with your Annual Municipal Recycling Report.



Please scan and email documents instead of sending paper copies.





Do Not Hesitate to Ask for Help!





PA DEP Recycling Grant Updates



# 904 Recycling Performance Grant is open NOW!

- ▶ Your annual report is NOT your 904 Grant application, they are SEPARATE processes.
- ► The annual report is MANDATORY. The 904 Grant is optional, but HIGHLY RECOMMENDED.
- Funds from this grant may be spent on anything, not just recycling-related items.
- ▶ The application is fairly easy and based on the information from your annual report.
- ▶ Applications for recycling done in calendar year 2024 are open from 6/28/2025 to 12/31/2025.
- Complete your application <u>AS SOON AS POSSIBLE</u>. Mindy can assist with your application but may be unavailable from 12/24/2025 to 1/5/2026.





# Annual Recycling Report and 904 Grant Timeline

- November Mindy distributes calendar year (CY) 2024 Annual Recycling Report (ARR) forms to municipalities
- December Municipalities distribute CY 2024 FM-11 forms to commercial/institutional establishments and FM-12 forms to haulers

December 31 - CY 2023 PA DEP 904 Recycling Performance Grant applications due from municipalities and counties

January to February - Municipalities gather CY 2024 annual recycling data

January to March - Mindy distributes CY 2024 statewide recycling data to municipalities

February 15 - CY 2024 ARR due to Mindy from municipalities that have received all applicable statewide data

February to March - CY 2024 ARR due to Mindy from municipalities within one week of receiving all applicable statewide data

May-ish - PA DEP CY 2024 904 Recycling Performance Grant application released for recycling done in previous year



# YORK COUNTY SOLID WASTE AUTHORITY

GUIDE TO BEST PRACTICES FOR WASTE AND RECYCLING BIDS, CONTRACTS AND SERVICE OPTIONS

## **OBJECTIVE**

The purpose of this guide is to provide best practice suggestions to York County municipalities for creating competitive residential waste and recycling service bid packages. In addition, it provides guidance for waste and recycling service options for municipal contracts that may be most cost effective for municipalities and residents and produce optimum recycling tonnages.

# HISTORY

This guide was produced in collaboration with York County waste and recycling hauling companies and originally presented at the January 7, 2021 York County Recycling Coordinator Meeting hosted by the York County Solid Waste Authority (YCSWA). The guide was last updated in October 2022.

### **BID REQUESTS AND CONTRACTS**

### START YOUR BIDDING PROCESS EARLY

Haulers need time to analyze costs and labor/truck forces that a new contract may require, to determine if they will bid and at what rate. Hauling companies recommend municipalities start the bidding process at least a year before they plan to begin a new contract.

### MAKE SURE BID PACKET FORMS AND LANGUAGE ARE UP TO DATE

Using a bid packet with outdated affidavits or legal forms can delay the bid process and, in some cases, cause a hauler to miss a bid deadline or not bid at all. In addition, always request performance bonds in the amount of the standard 100% of the annual contract value, which is the preference of performance bond companies.

# REQUEST CONTRACT TERM LENGTH OF AT LEAST 3 YEARS

Longer contract terms allow more financial stability for hauling companies and demonstrate commitment on the part of the municipality. Ideally, contract term requests will also include an additional two years of possible extensions that are a bilateral agreement between the municipality and the hauler.

# ALLOW HAULERS TO QUOTE ANNUAL PRICING FOR EACH CONTRACT YEAR

Permitting annual pricing throughout the contract allows the hauling company to increase pricing incrementally and avoids large price increases at the beginning of a new contract.

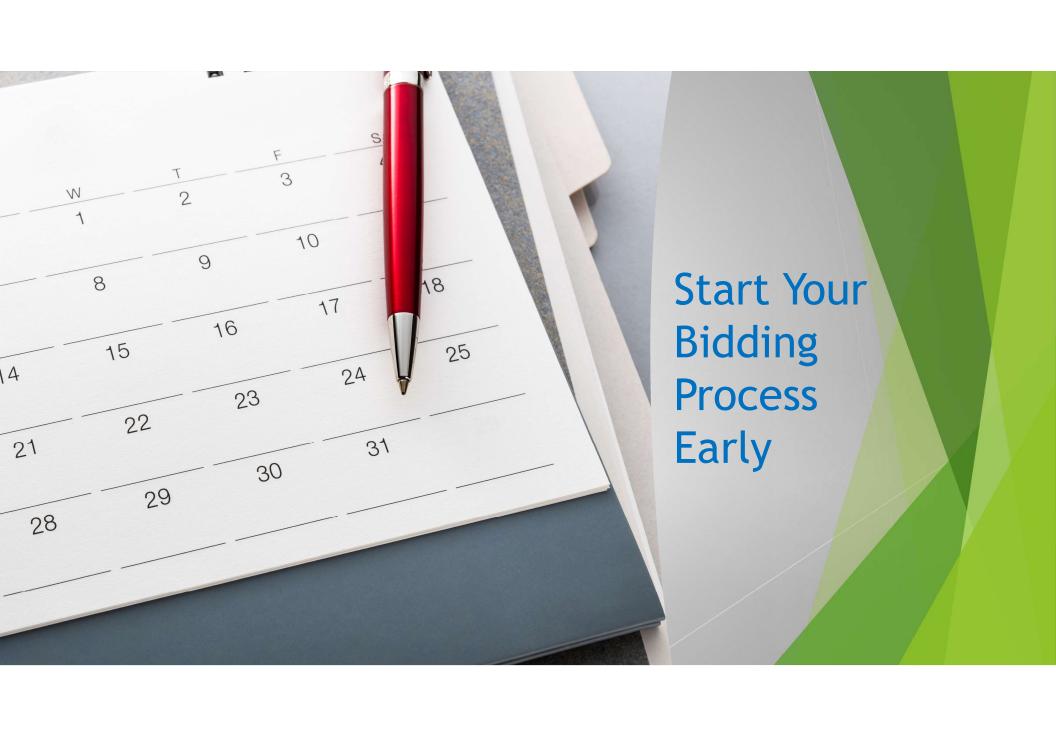
## PERMIT HAULERS TO ITEMIZE RECYCLING AND WASTE SERVICE COSTS

Haulers may want to show specific costs for different services within the quote. This can also help municipalities understand and track exactly where service costs are changing over time.

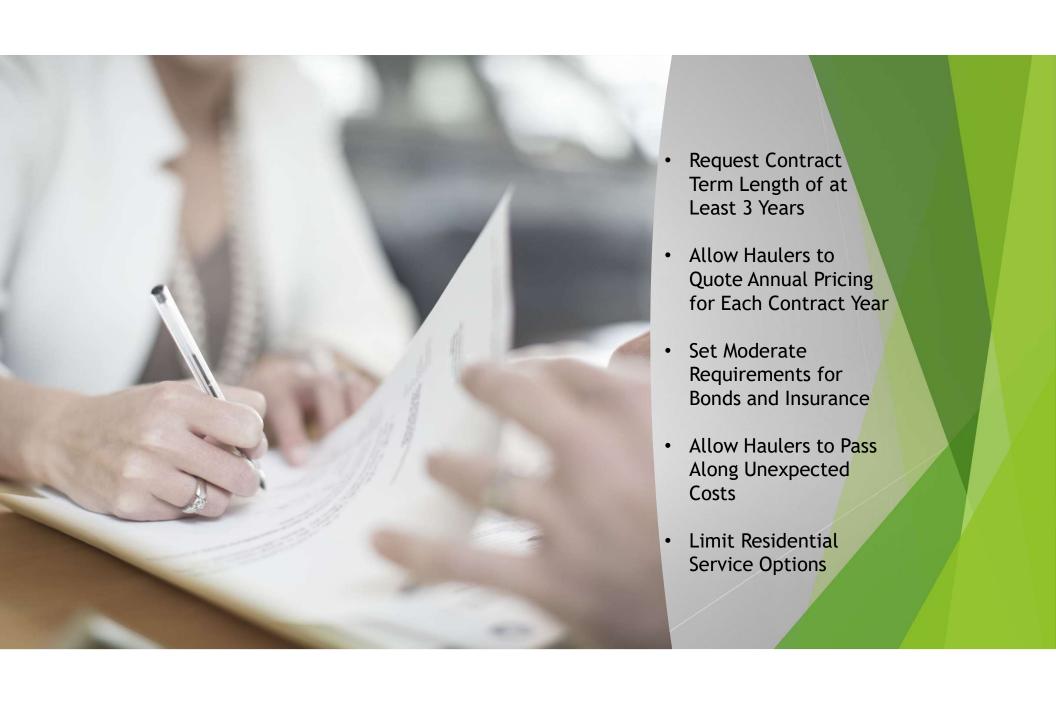
# ALLOW HAULERS TO PASS ALONG UNEXPECTED COSTS

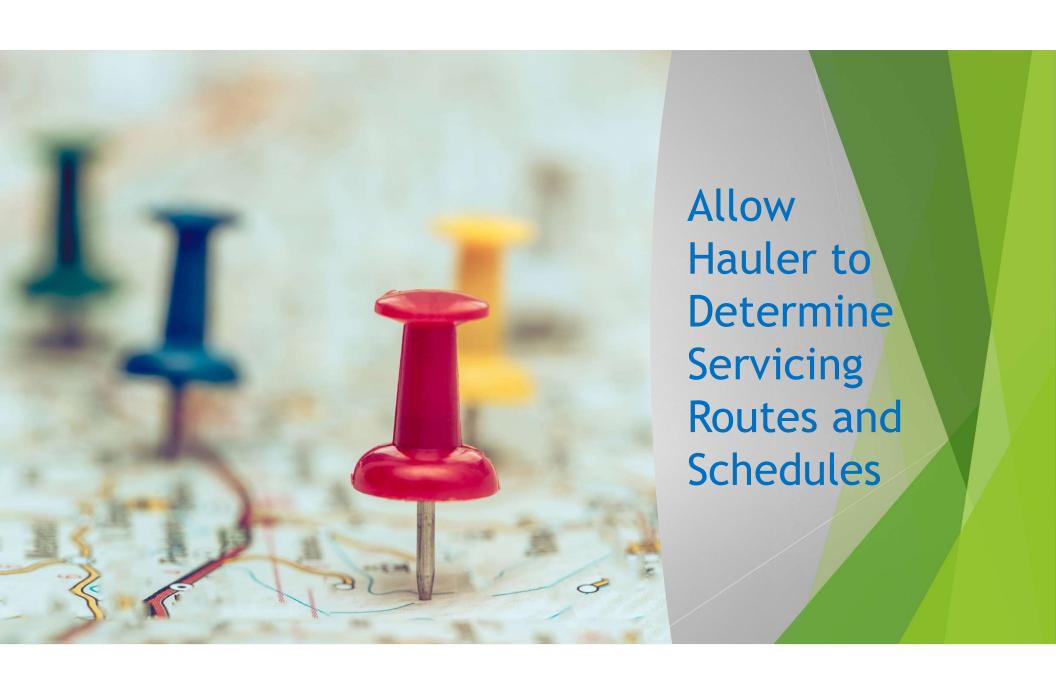
Escalator clauses allow haulers to increase pricing in the midst of a contract if waste disposal costs suddenly increase. This also helps to avoid large price increases at the beginning of a new contract.

YCSWA Guide to
Best Practices for
Waste and Recycling
Bids, Contracts, and
Service Options











- Request Only One Recycling and Waste Collection Per Week
- Utilize Waste Carting Totes to Allow for Automated Collection Options
- Limit the Amount of Waste Your Residents May Dispose of Per Week
- Schedule Large Item Pick Up
- Use a Standard Size Bag for Extra Bag Services
- Set Moderate Penalty Amounts



Require
Waste and
Recycling
Collections
by Ordinance







YCSWA Resources



Event
Recycling &
Waste Bin
Loan
Program

# YCSWA Event Recycling & Waste Bin Loan Program:

- ▶ 25 sets of recycling and waste bins, bags, and signs available on a first come, first served basis
- Waste and recycling hauling services and disposal fees not included
- Must be reserved ahead of event and picked up/returned at prescheduled times
- ▶ No fee for use (charges if not returned or returned damaged)
- ► Contact Mindy at <u>m.waltemyer@ycswa.com</u> or 717-845-1066 to reserve





# YCSWA Community Event Recycling Guide

# YCSWA can meet with you in person or virtually to help with:

- Waste and Recycling Contract Bid Packages
- Development of Recycling/Waste Ordinances
- ► The Annual Municipal Recycling Report
- Recycling Grant Applications
- Recycling Education/Newsletters/Websites
- Disaster Debris Planning

# Resources for Municipalities/Otl

YCSWA strives to provide York County municipalities with the latest information and best practices for managing solid waste. Our goal is to promote responsible waste management by advising municipalities on curbside and dropoff waste collection and recycling programs.



# **Waste Management Resources**

Learn more about solid waste and recycling contract bids, service options, the county's management plan, and more

Municipal Recycling Spring 2024 E-News

Commercial and Institutional Recycling Program Guide

YCSWA Guide to Best Practices for Waste & Recycling Contract Bids & Service Options

Countywide Municipal Solid Waste Management Plan Undates

Community Event Recycling Guide

Spring 2023 Recycling Newsletter



Trash and recycling bins available for your next event from YCSWA!

Whether you are hosting a backyard barbeque or coordinating the largest event in York County, you can borrow easy to use trash and recycling receptacles from YCSWA at no cost.

It is our goal to provide options to York County residents to help keep our community clean and safe. Simply contact our office at 717-845-1066 or email

Questions about Managing Waste in Your Municipality?

Contact Us

# YCSWA Resources for Municipalities on Website:

https://www.ycswa.com/resources/resourcesfor-municipalities/

# Commercial/Institutional Recycling Program Implementation Guide and Assistance Program



## STEP ONE: Assemble a Recycling Team

Your recycling team for your business or institutional establishment should include all key players such as upper management, representatives from all departments and custodial staff. Comprehensive commercial and institutional recycling teams foster the most successful and sustainable recycling programs.



Assess the waste stream to identify the quantity, types and origins of waste in your business or institution. Include ALL wastes generated within the organization (breakrooms, industrial areas, offices, public spaces, etc.) to produce the most accurate estimates. A thorough waste audit will help determine the size and style of recycling collection containers needed for your program as well as the container placement that will encourage the greatest participation.



Review your establishment's waste hauling contract to determine if it includes recycling services. If your organization opts to not include recycling in its waste hauling contract, consider using staff/vehicles or volunteers to transport recyclables directly to recycling outlets.

### STEP FOUR: Determine What Materials Will Be Collected

If your commercial or institutional establishment uses a recycling hauling service as part of its waste contract, find out what materials are accepted. If the organization has opted not to include recycling in its waste hauling contract and staff and/or volunteers will be transporting recyclables, consult local recycling outlets to determine what items are accepted. Collect only what is manageable by your team. If seven materials are acceptable but your office can only feasibly collect three, that's still better than no collection at all.

# STEP FIVE: Educate and Promote

Use clear, consistent signage with pictures on bins to ensure that recyclables are disposed of properly. Show strong administrative support to provide credibility and excitement for the program.

### STEP SIX: Monitor, Evaluate and Report

Evaluate your program on a regular basis to analyze collection efficiencies and examine ways to improve your system. Showcase the benefits of your recycling program and promote feelings of team spirit and accomplishment with progress reports to your staff. Also, don't forget to report your recycling weights to your minicipality each year!



# YCSWA Commercial/ Institutional Recycling Program Implementation Guide and Assistance Program

You can also request assistance with the recycling program at your municipal office!





# YCSWA Residential Disposal Search Tool:

- Access the YCSWA website homepage at <a href="https://www.ycswa.com">www.ycswa.com</a>.
- Search Tool is located in the center of the homepage with a magnifying glass icon and the words "How To Dispose Of..." or use the general search button.
- ▶ Type in a word for any item you wish to dispose of.
- Reuse, recycling and/or disposal directions will appear depending on what options are available for the item.

# Link to the YCSWA Website to Share Information with Your Residents about:

- ▶ The YCSWA Disposal Search Tool on the home page at: <u>www.ycswa.com</u>
- York County Residential Curbside and Drop-off Recycling Info: https://www.ycswa.com/household-items
- York County Electronics Recycling Info: <a href="https://www.ycswa.com/disposal-of-household-waste/electronics/">https://www.ycswa.com/disposal-of-household-waste/electronics/</a>
- York County Household Hazardous Waste Info: <a href="https://www.ycswa.com/services/waste-disposal/household-hazardous-waste/">https://www.ycswa.com/services/waste-disposal/household-hazardous-waste/</a>
- York County Yard Waste Material Management: <a href="https://www.ycswa.com/yard-waste/">https://www.ycswa.com/yard-waste/</a>

# Follow YCSWA on:









# Sign up for YCSWA Email Updates









Association of PA county, municipal, non-profit, and private sector recycling professionals: <a href="https://www.proprecycles.org/">https://www.proprecycles.org/</a>.

