

OKALOOSA COUNTY RECYCLING ADVISORY COMMITTEE
Tuesday, August 10, 2021

1. Call to order

The meeting was called to order by the Vice-Chairman at 1:00 P.M.

2. Committee Members and Staff

Members Present:

Sharon McAuliffe, Vice-Chairman
Nicholas Hall
Kimberly Hopkins
Jill Hogleund
Freda Meyer-Kuhl
Renee Wood

Staff Present:

Jason Autrey, Director of Public Works
Scott Henson
Jim Reece
Janet Thompson

Public Present:

Cay Burton (via ZOOM)

3. Approval of Agenda

The Vice-Chairman requested to add an item to the agenda related to advertisement of the meetings.

Motion:	Approve the agenda as revised.
Made by:	Jill Hogleund
Seconded by:	Nick Hall
Disposition:	Approved unanimously

4. Approval of Minutes from 6/3/2021 and 7/27/21

Motion:	Approve the minutes from 6/3/21 and 7/27/21 as submitted.
Made by:	Kim Hopkins
Seconded by:	Nick Hall
Disposition:	Approved unanimously

5. Old Business:

There was no old business.

6. New Business:

a. Recycling brief - Jason Autrey

b. Residential tipping rate review

The Public Works Director made a presentation, a copy which is attached to and made a part of these minutes.

c. Meeting notices

The Vice-Chairman made an inquiry as to how the meetings are publicly noticed. Although they are listed in meeting notices on the County web site, she would like for them to be added to the Event Calendar also.

7. Public Comment (3 minutes each)

8. Next meeting will be September 21, 2021

9. Adjourn

Motion:	That the meeting be adjourned at 2:53 p.m.
Made by:	Renee Wood
Seconded by:	Jill Hoglund
Disposition:	Approved unanimously

Waste Management Franchise Contract Services

Recycling Advisory Committee

Jason Autrey

Okaloosa County Public Works Director

August 10, 2021

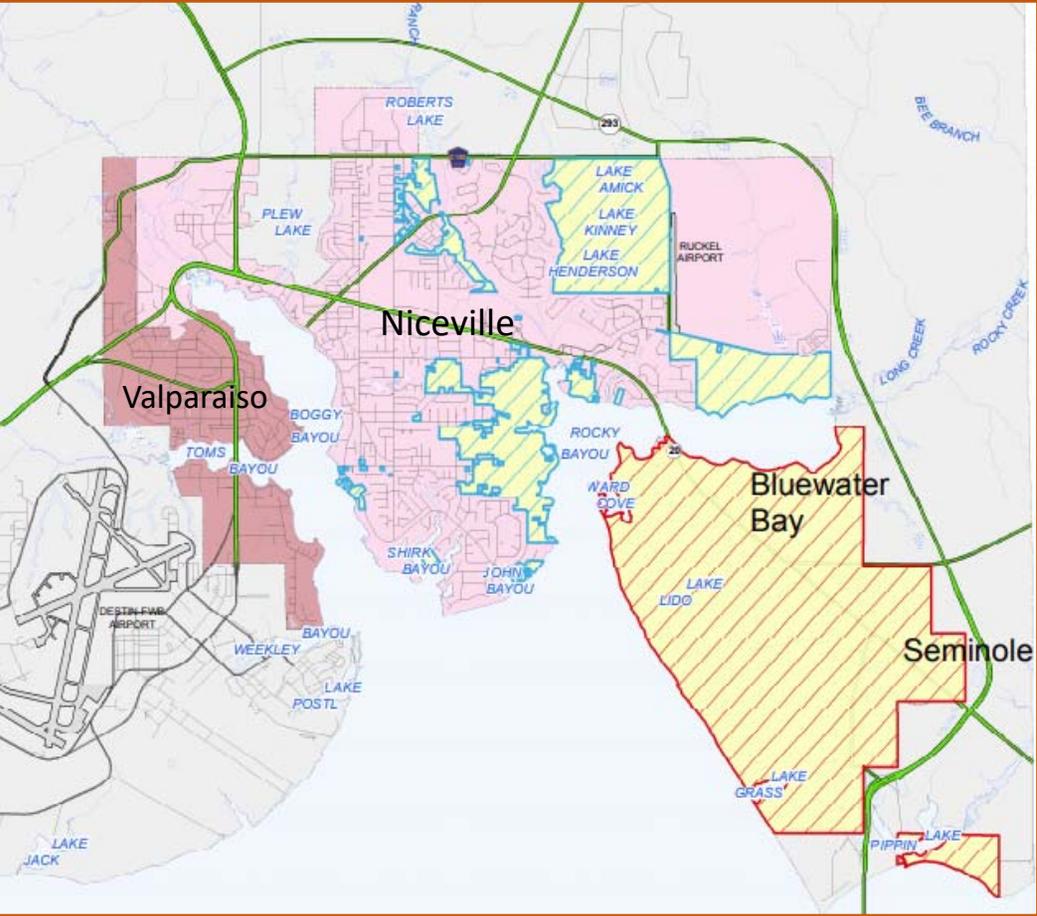
Okaloosa County - Waste Management Franchise Contract Services

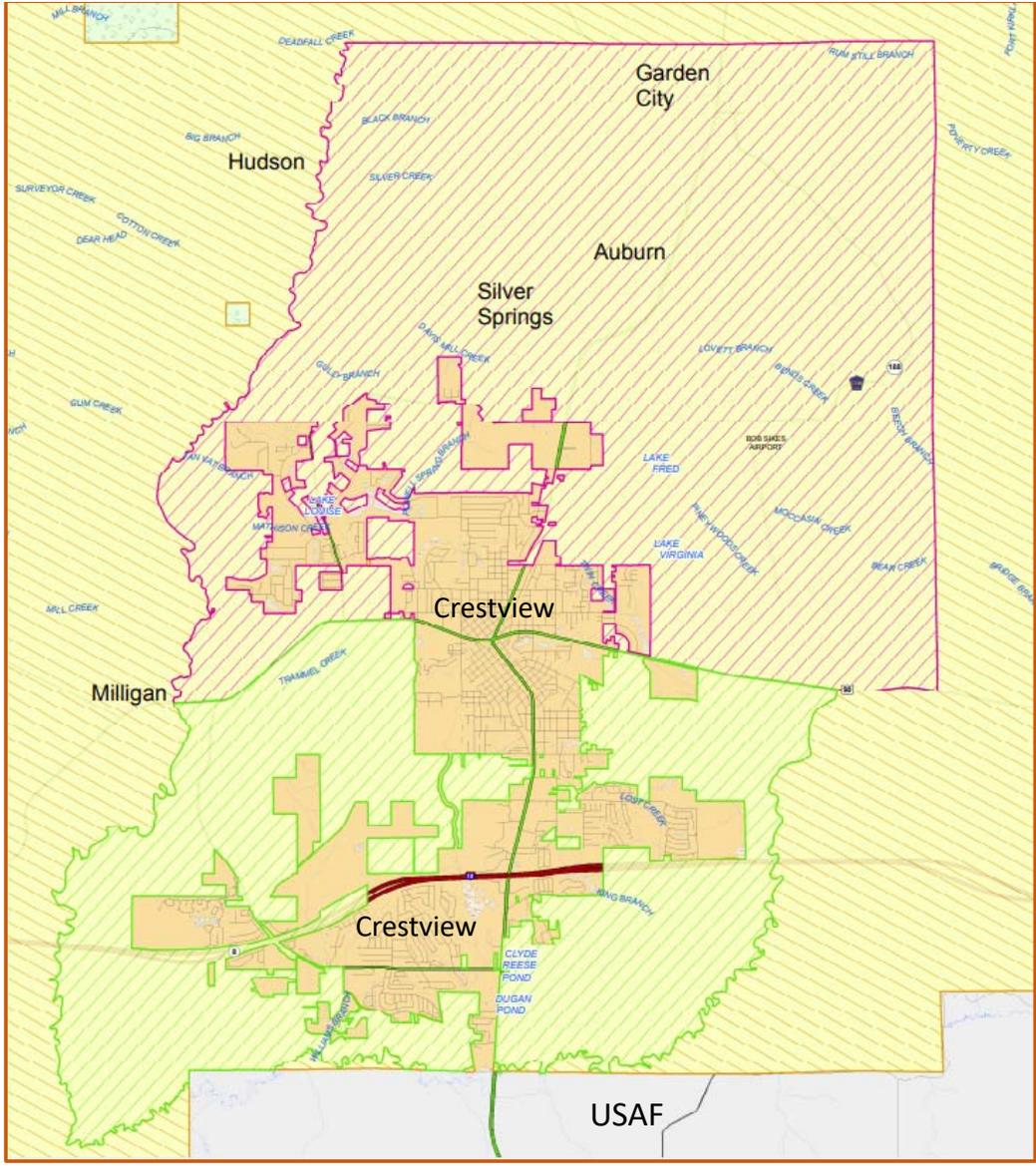
Okaloosa County maintains a franchise agreement with Waste Management within unincorporated areas of the County granting exclusive rights to:

- Collect residential trash, bulk waste, recyclables, and yard waste from curbside.
- Operate and Maintain the FWB and Baker Transfer Stations.
- Transport and Dispose of household garbage at Springhill Landfill.
- Transport and Relinquish recyclable material to ECUA.
- Provide limited debris removal support after storm events.

Waste Management has NOT been granted the exclusive right to:

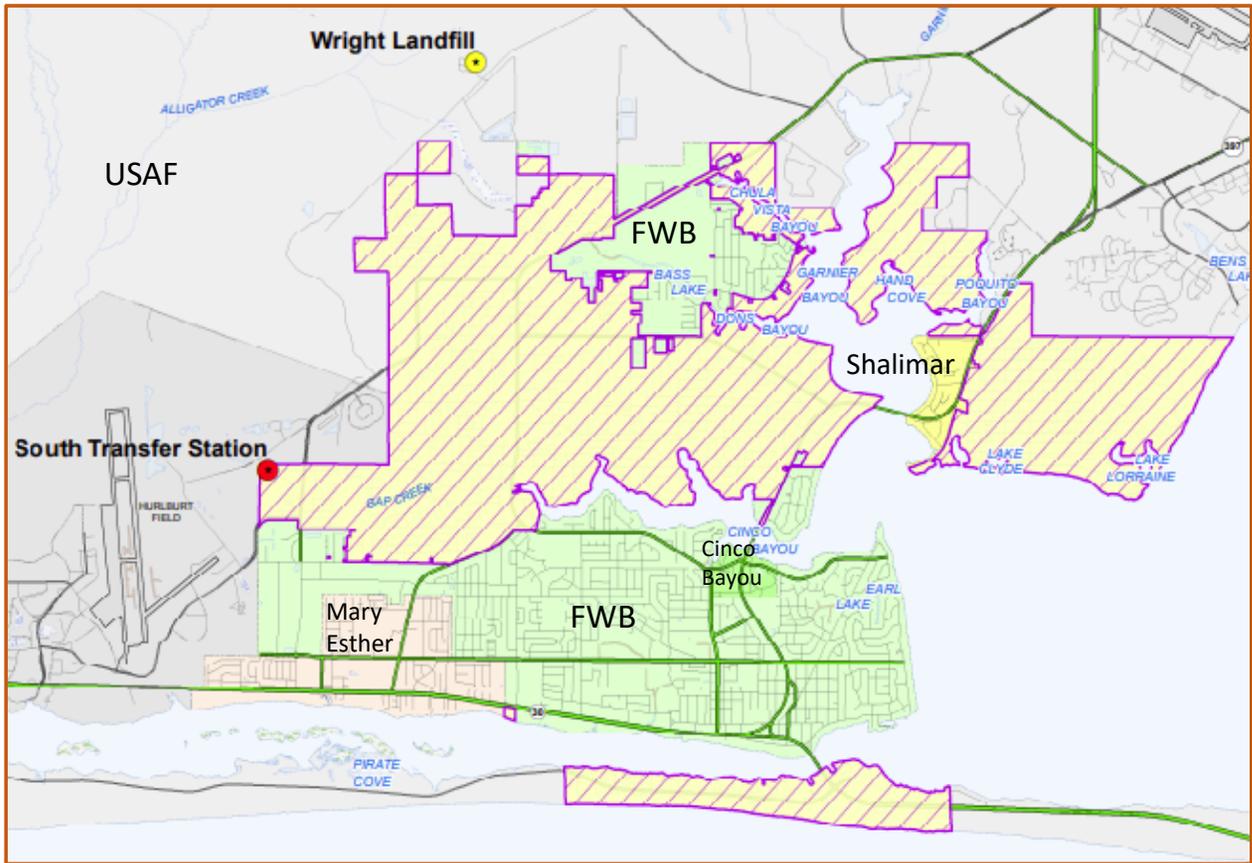
- Collect Solid Waste (including C&D debris) from Multi-Family Units and Commercial Businesses
- Collect neither Bulk Waste nor Yard Trash from Multi-Family Units, nor Waste Management-generated waste.
- Collect residential vegetative waste that exceeds the collection preparation and size requirements or Bulk Waste that exceeds one (1) collection event per Dwelling Unit per week.





Okaloosa Collection Areas

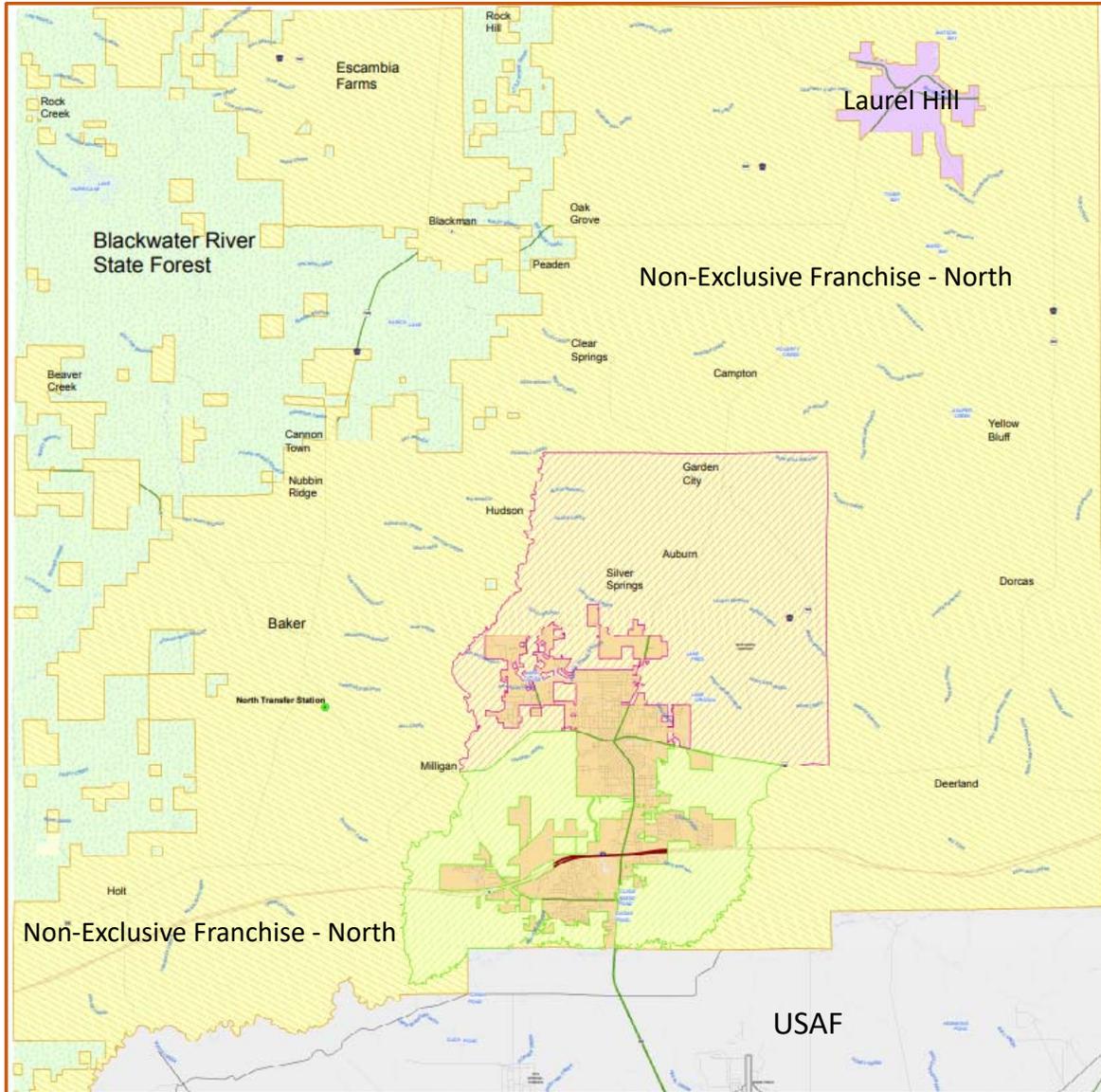
-  Area 1
-  Area 2
-  Area 3
-  Area 4
-  Area 5
-  Non-Exclusive Franchise North



Okaloosa Collection Areas

-  Area 1
-  Area 2
-  Area 3
-  Area 4
-  Area 5
-  Non-Exclusive Franchise North





RESIDENTIAL FRANCHISE CASH FLOW

Customer base – Approximately **27,000** single family House Hold (HH)

Okaloosa Water and Sewer (WS) bills 27,000 customers monthly for garbage service:

- Landfill (Disposal) \$ 7.18 /mo. /HH
- Recycle (Collection) \$ 3.70 /mo. /HH
- Refuse (Collection) \$ 15.27 /mo. /HH
- TOTAL \$ 26.15 /mo. /HH

WS Collectibles amount to nearly \$710,000 in revenue per month.

- WS deducts 5% for monthly billing charge (about \$35,000)
- Waste Resources deducts a remediation fee of \$0.54/HH on the “Refuse” component and **\$0.21/HH on the “Recycle” component (amounts to about \$20,000/mo.)**
- County Finance pays balance from Recycle and Refuse to WM (about \$460,000/mo.)
- County retains about \$190,000/mo. (Landfill (Disposal) portion)

RESIDENTIAL FRANCHISE CASH FLOW

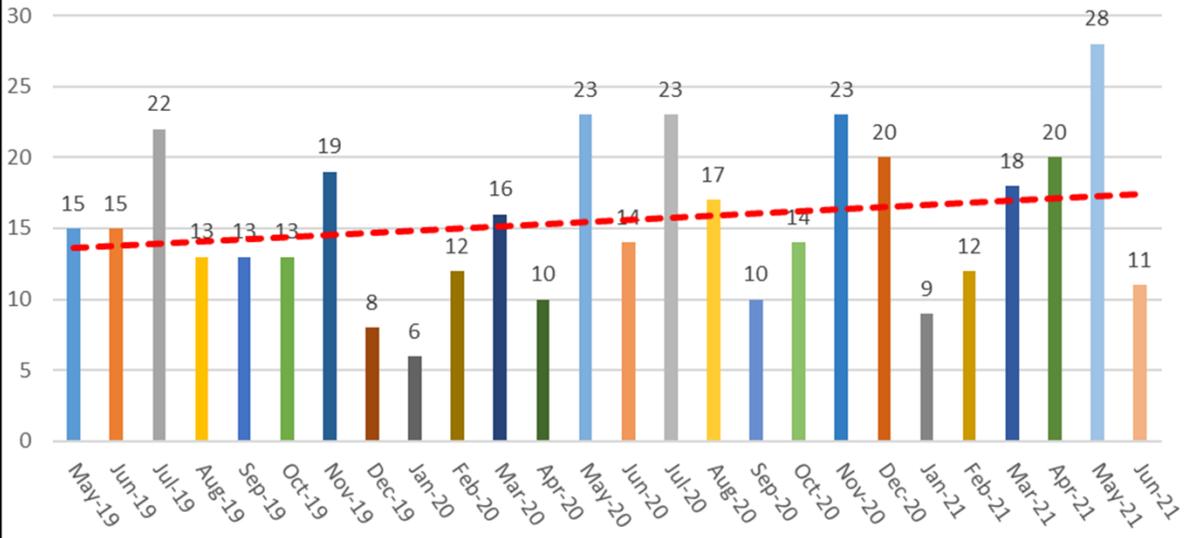
Waste Management (WM) bills **7,000** customers quarterly for garbage service (shown as monthly invoicing for clarity and comparison):

- Landfill (Disposal) \$ 7.18 /mo./HH
- Recycle (Collection) \$ 3.70 /mo./HH
- Refuse (Collection) \$15.27 /mo./HH
- TOTAL \$26.15 /mo./HH

WM Collectibles amount to nearly \$180,000 per month.

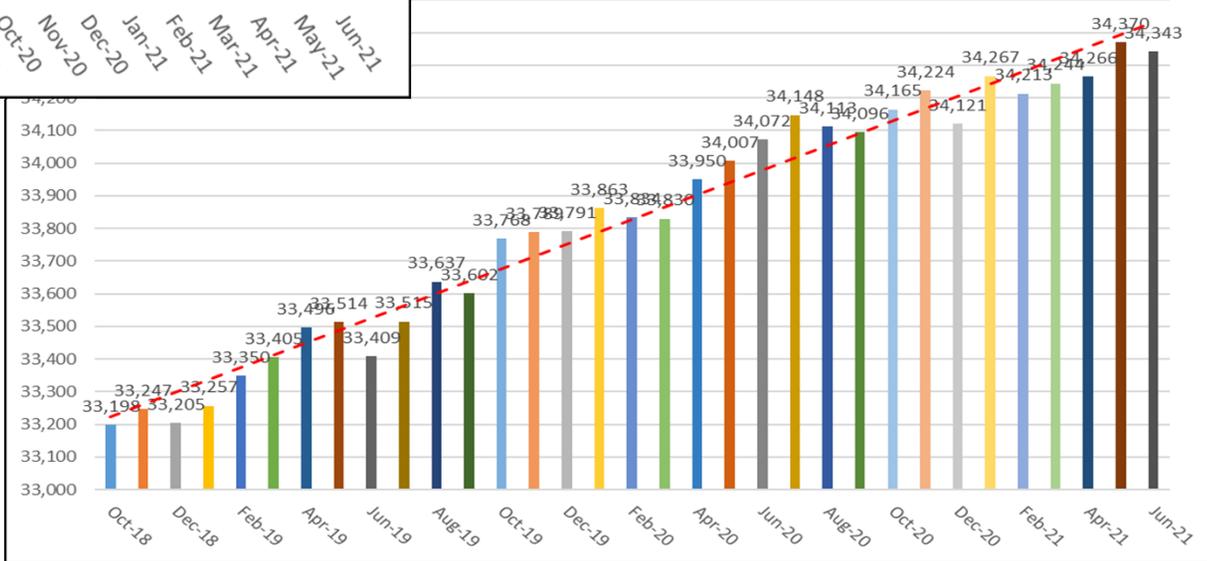
- WM retains \$14.73 on the “Refuse” component and \$3.49 on the “Recycle” component (about \$130,000/mo.)
- WM remits to the County a remediation fee of \$0.54 on the “Refuse” component and **\$0.21 on the “Recycle” component** (about \$5,000/mo.) and the full \$7.18 on the “Landfill” component (about \$50,000/mo.) to the County, which is retained in the Solid Waste Management Trust Fund.

WM Boom Truck Events Billed To County

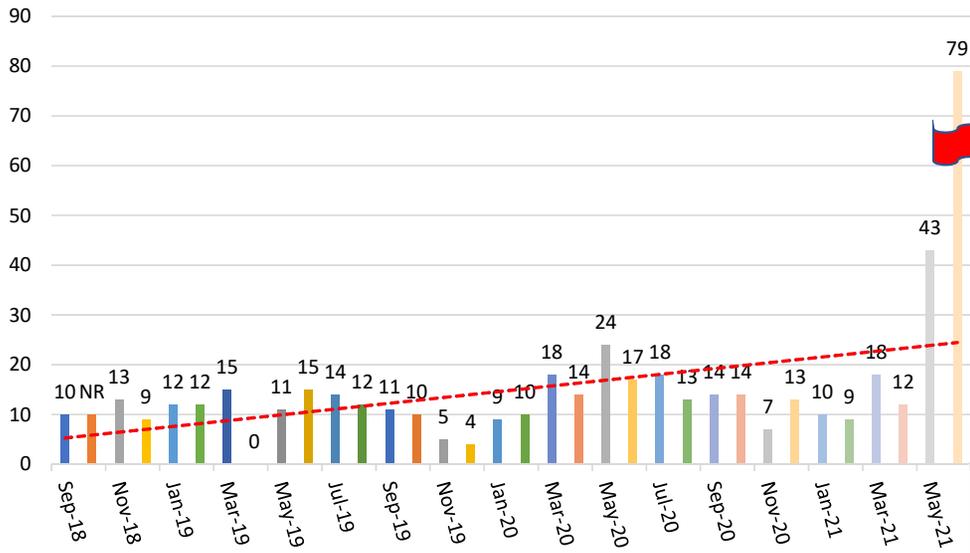


METRICS

Total Billed Customers



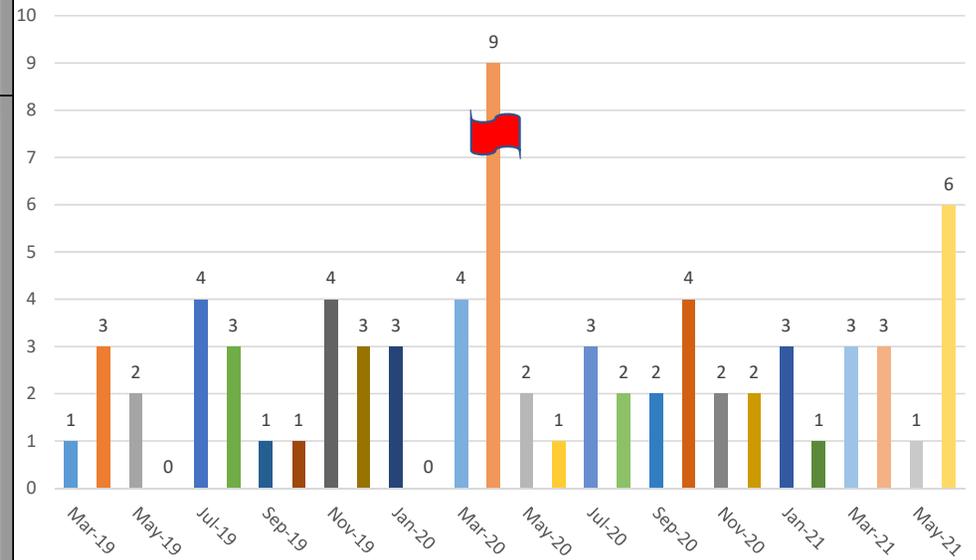
Service Related Complaints



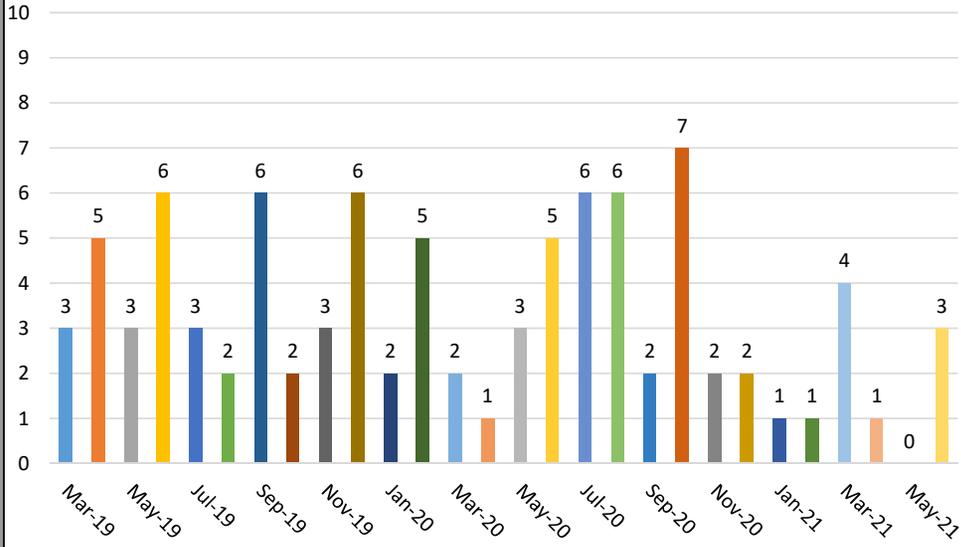
In the metric above, the red flag turned out to be an administrative coding change resulting in duplication of complaints reported. We are investigating how to best resolve the issue.

METRICS

Environmental Related Complaints

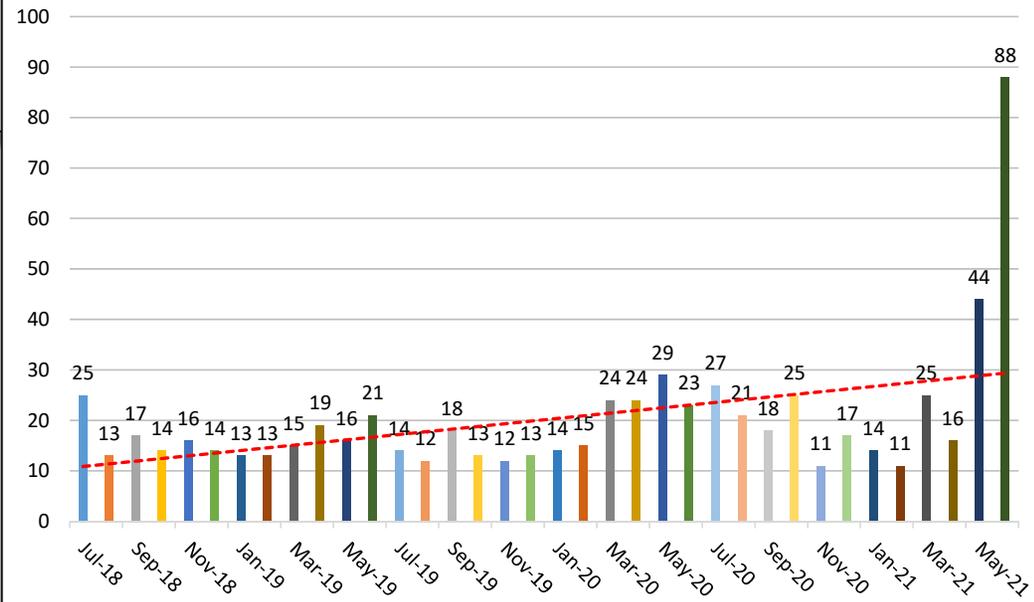


Safety Related Complaints



METRICS

Total Number of Complaints



MUNICIPALITIES

Municipality	Municipality	Contractor	Garbage	Yard Trash	Recycling	Bulk	Commercial Franchise	Disposal	Contract Term (Years)
Cinco Bayou	Cinco Bayou	WM	Yes	Yes	Yes	Yes	Yes	Okaloosa County Transfer Station	2
Crestview	Crestview	WP	Yes	Yes	Yes	Yes	Yes	Santa Rosa County Landfill	4.75
Destin	Destin	WM	Yes	Yes	Yes	Yes	Yes	Okaloosa County Transfer Station	5
Fort Walton Beach	Fort Walton Beach	Self	Yes	Yes	Yes	Yes	Yes	Republic (Recyclables to ECUA)	NA
Mary Esther	Mary Esther	WM	Yes	Yes	Yes	Yes	Yes	Okaloosa County Transfer Station	10
Laurel Hill	Laurel Hill	WP	Yes	Yes	Yes	Yes	Yes	Baker Transfer Station	5
Niceville	Niceville	WM	Yes	No	Yes	No	Yes	Okaloosa County Transfer Station	5
Shalimar	Shalimar	WM	Yes	Yes	Yes	Yes	Yes	Okaloosa County Transfer Station	
Valparaiso	Valparaiso	Self	Yes	Yes	No	Yes	No - Open market	Garbage/Bulk - Republic; Drop-off Recycling (hand sorted, bailed and transported by County employees)- Tallahassee; Yard trash - Young's Contracting	NA

Municipalities (Destin, Mary Esther, Cinco Bayou, Shalimar, Niceville, and Crestview, Valparaiso, and Fort Walton Beach) all have their own residential and commercial franchised areas):

- **Cities of Valparaiso and Fort Walton Beach collect their own residential and commercial garbage utilizing municipal equipment (disposal at Republic transfer station)**
- **County invoices Waste Management the Tri-Cities (Destin, Mary Esther, Cinco Bayou), Town of Shalimar, and City of Niceville accounts for deliveries to the Transfer Stations– Residential/Commercial/Bulk/Yard Waste/Recycling**
- **County invoices WastePro for material is hauled into the Transfer Station(s) for City of Crestview (Residential/Commercial/Bulk/Yard Waste/Recycling)**
- **City of Fort Walton Beach hauls to the Republic TS. City is hauling recycling to South Okaloosa County TS during ECUA shutdown and being invoices by the County**

Eglin and Hurlburt have their own service provider under contract; material taken to the Republic TS.

TRANSFER STATIONS - GENERAL

Without an operational landfill in Okaloosa County, Transfer Stations are utilized to stage material for transport to disposal and/or processing facilities outside of the County. Currently, two County owned transfer facilities are located in the County – Baker TS and FWB TS. The TS's are utilized by commercial and residential customers. The current Franchise Contract with Waste Management includes administrative and operation responsibilities at both TS's.

- Weigh Stations at each TS inspect and weigh incoming commercial collection and residential transport vehicles on certified scale systems and then release them to the TS floor for unloading.
- Vehicles return to the Weigh Station to determine load weight and operators record the appropriate charge account, rate or cash fee for the load. This data is collected in a database system (WasteWorks) to be processed for invoicing.
- WM personnel or subcontractors manage the tipping floor and TS yard area. At the FWB TS, WM personnel manage the Weigh Station and County employees manage the Baker Weigh Station.
- Additional WM responsibilities are:
 - Obtain all required TS permits, licenses, and approvals on behalf of the County.
 - Maintaining the functionality of TS infrastructure, machinery, equipment, security, landscaping, etc.
 - Maintenance of a dedicated fleet of tractors and trailers.
 - All transportation and associated vehicles, equipment and of Solid Waste, except White Goods and tires and certain other commodities. Garbage is transported to Springhill Landfill and recyclables to ECUA.

WM Contract -- FEE SCHEDULE

CHARGED AT TRANSFER STATION / CHARGE DISTRIBUTION										
		FY18	FY19	FY20	FY21			FY22		
		Scale	Scale	Scale	Scale	WM	County	Scale	WM	County
COUNTY WASTE										
Residential Non-Franchised Solid Waste Disposal Fee	ton	\$ 59.47	\$ 60.75	\$ 61.45	\$ 62.83	\$ 44.09	\$ 18.74	\$ 64.09	\$ 44.97	\$ 19.12
Commercial Solid Waste Disposal Fee	ton	\$ 61.31	\$ 66.20	\$ 66.97	\$ 68.47	\$ 44.09	\$ 24.38	\$ 69.84	\$ 44.97	\$ 24.87
YARD WASTE DISPOSAL FEE										
County	ton	\$ 45.00	\$ 45.97	\$ 46.50	\$ 47.54	\$ 44.09	\$ 3.45	\$ 48.49	\$ 44.97	\$ 3.52
Commercial	ton	\$ 45.00	\$ 45.97	\$ 46.50	\$ 47.54	\$ 44.09	\$ 3.45	\$ 48.49	\$ 44.97	\$ 3.52
MUNICIPAL WASTE DISPOSAL FEES										
Residential Solid Waste	ton	\$ 52.00	\$ 53.12	\$ 53.74	\$ 54.94	\$ 44.09	\$ 10.85	\$ 56.04	\$ 44.97	\$ 11.07
Commercial Solid Waste	ton	\$ 52.00	\$ 56.69	\$ 57.35	\$ 58.64	\$ 44.09	\$ 14.55	\$ 59.81	\$ 44.97	\$ 14.84
Residential Yard Waste	ton	\$ 45.00	\$ 45.97	\$ 46.50	\$ 47.54	\$ 44.09	\$ 3.45	\$ 48.49	\$ 44.97	\$ 3.52
MERCHANT WASTE										
Out of County	ton	\$ 61.31	\$ 66.20	\$ 66.97	\$ 68.47	\$ 44.09	\$ 24.38	\$ 69.84	\$ 44.97	\$ 24.87
Military Yard Waste	ton	\$ -	\$ -	\$ -	\$ -			\$ -		
CERTIFIED WEIGHTS										
Military Members with ID and current PCS Orders		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Non-Military	vehicle	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ -	\$ 5.00	\$ 5.00	\$ -	\$ 5.00
RECYCLING FEES										
Tip Fee	ton	\$ 35.00	\$ 46.75	\$ 47.29	\$ 48.35	\$ 22.26	\$ 26.09	\$ 49.32	\$ 22.70	\$ 26.62
MINIMUM TIP FEE										
MTF	ea	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ -	\$ 2.00	\$ 2.00	\$ -	\$ 2.00

LANDFILL ENVIRONMENTAL

The Florida Department of Environmental Protection (FDEP) regulates 4 closed landfills in Okaloosa County: Laurel Hill Landfill, Baker Landfill, Wright Landfill and Niceville Landfill. The FDEP status of each is as follows:

- LHLF – All FDEP regulated activity is complete. Required to notify FDEP with any planned land-use change.
- BLF/WLF
 - FDEP Long Term Care Program
 - Permit requirements for monitoring and sampling, stormwater systems, odor control, landscape maintenance, semi-annual reporting, cover maintenance, etc.
 - FDEP – Remedial Action
 - RAP requirements for monitoring and sampling, Remediation System O&M, semi-annual reporting, etc.
 - Existing aging Pump and Treat System
 - RAP Modifications in progress to address surface water contamination from Dissolver Iron (Eglin involved at WLF)
 - Transfer Station at BLF
 - Weigh Station Operations
- NLF
 - FDEP Long Term Care Program
 - Permit requirements for monitoring and sampling, stormwater systems, odor control, landscape maintenance, semi-annual reporting, cover maintenance, etc.
 - Remedial Action Plan being developed for dissolved iron remediation.

LANDFILL ENVIRONMENTAL COSTS

The Landfill Environmental Costs itemized below includes support for Long Term Care and Remediation efforts at Baker, Wright and Niceville Landfills. The Total Costs are approximately 26% of the entire Waste Resources \$12.5M budget.

Account Title	Budget
SALARIES/WAGES-FULL-TIME	\$ 672,001.00
SALARIES/WAGES-PART-TIME	\$ 3,000.00
OVERTIME	\$ 20,000.00
FICA TAXES	\$ 52,938.00
RETIREMENT CONTRIBUTIONS	\$ 70,771.00
LIFE & HEALTH INSURANCE	\$ 135,163.00
WORKERS' COMPENSATION	\$ 46,363.00
PS-ENGINEERING	\$ 100,000.00
COMMUNICATIONS SERVICE	\$ 4,659.00
CELLULAR PHONES/PAGERS	\$ 5,000.00
UTILITIES-ELECTRIC	\$ 9,800.00
UTILITIES-GARBAGE	\$ 2,500.00
UTILITIES-WATER & SEWER	\$ 2,500.00
R/L-EQUIPMENT	\$ 500.00
R/L-FLEET VEHICLES	\$ 200.00
INSURANCE-HSA PLAN	\$ 7,500.00
INSURANCE-OTHER	\$ 29,544.00
RM-FACILITIES	\$ 8,000.00
RM-EQUIPMENT	\$ 4,572.00
RM-VEHICLES-FLEET	\$ 164,830.00
LANDFILL CLOSURE	\$ 124,700.00
WRIGHT REMEDIATION	\$ 306,200.00
BAKER REMEDIATION	\$ 288,000.00
NICEVILLE REMEDIATION	\$ 993,260.00

Account Title	Budget
MISCELLANEOUS CHARGES	\$ 15,000.00
JOB LISTING EXPENSES	\$ 150.00
MOTOR VEHICLE REPORTS	\$ 35.00
BACKGROUND CHECKS	\$ 75.00
RANDOM DRUG TESTING	\$ 150.00
BILLING CHARGES	\$ 110,000.00
OFFICE SUPPLIES	\$ 1,783.00
FLEET FUEL	\$ 73,769.00
SIGN MATERIALS	\$ 200.00
CLOTHING/WEARING APPAREL	\$ 690.00
PROTECTIVE APPAREL	\$ 1,850.00
SAFETY SUPPLIES	\$ 750.00
TOOLS & SMALL IMPLEMENTS	\$ 500.00
COMPUTER SUPPLIES	\$ 2,400.00
COMPUTER SOFTWARE	\$ 16,343.00
OTHER SUPPLIES	\$ 15,000.00
BOOK/PUB/SUB/MEMBERSHIPS	\$ 970.00
TRAINING/EDUCATION EXPENS	\$ 5,000.00
TOTAL ENVIRONMENTAL COSTS	\$ 3,296,666.00