



# AUBURN

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## Council Work Session

April 30, 2025







# Solid Waste Management

## Rate Study Discussion

# Cash Flow Projection

## Current Rates

Cash Flow Projection as of March 31, 2025	Existing Rates							
							Update rate study	
	Actuals FY 2024	Projected FY 2025	Projected FY 2026	Projected FY 2027	Projected FY 2028	Projected FY 2029	Projected FY 2030	
Beginning cash	\$ 1,834,326	\$ 1,173,940	\$ 509,219	\$ 532,654	\$ 566,944	\$ 614,383	\$ 611,351	
Cash Inflows								
Collection fees	5,790,304	5,920,100	6,039,000	6,160,000	6,283,000	6,409,000	6,537,000	
Contribution from Gen Fd Recycling Drop-Off	-	-	236,554	243,651	250,960	266,244	274,231	
All other revenues	115,283	112,250	92,300	93,600	94,900	96,200	97,600	
Total cash inflows	5,905,587	6,032,350	6,367,854	6,497,251	6,628,860	6,771,444	6,908,831	
Total resources available	7,739,913	7,206,290	6,877,073	7,029,905	7,195,804	7,385,827	7,520,182	
Cash outflows								
Administration	630,297	669,863	679,038	688,490	698,224	708,251	718,579	
Recycling	2,472,577	2,519,476	2,595,060	2,872,912	3,234,099	3,331,122	3,431,056	
Solid waste	2,569,614	2,752,396	2,834,968	2,920,017	3,007,617	3,097,846	3,190,781	
Non-departmental	73,571	90,814	93,539	96,345	99,235	102,212	105,279	
Transfers out	55,000	66,000	66,000	66,000	66,000	66,000	66,000	
Total cash outflows before capital projects	5,801,059	6,098,549	6,268,605	6,643,763	7,105,176	7,305,431	7,511,694	
Cash available after operating	1,938,854	1,107,741	608,468	386,142	90,628	80,396	8,488	
Departmental capital outlay	764,914	2,173,522	1,800,814	1,544,198	1,976,245	794,045	4,680,900	
Ending cash before transfer in	1,173,940	(1,065,781)	(1,192,346)	(1,158,056)	(1,885,617)	(713,649)	(4,672,412)	
Proposed transfer in from General Fund	-	1,575,000	1,725,000	1,725,000	2,500,000	1,325,000	-	
Ending cash after transfer in	\$1,173,940	\$ 509,219	\$ 532,654	\$ 566,944	\$ 614,383	\$ 611,351	\$ (4,672,412)	
Cash reserves = 1 month operating expenses	\$ 483,000	\$ 508,000	\$ 522,000	\$ 554,000	\$ 592,000	\$ 609,000	\$ 626,000	

\* Growth assumptions: 2% revenue and 3% expense

### History of solid waste rate increases

Year	Curbside	% increase	Backdoor <sup>^</sup>	% increase
2010	17.00		26.50	
2011	20.00	17.6%	30.00	13.2%
2012	21.50	7.5%	31.50	5.0%
2013	22.50	4.7%	32.50	3.2%
2014	23.50	4.4%	33.50	3.1%
2015	23.50	0.0%	33.50	0.0%
2016	23.50	0.0%	33.50	0.0%
2017	23.50	0.0%	33.50	0.0%
2018	23.50	0.0%	33.50	0.0%
2019	23.50	0.0%	33.50	0.0%
2020	23.50	0.0%	33.50	0.0%
2021	23.50	0.0%	33.50	0.0%
2022	23.50	0.0%	33.50	0.0%
2023	23.50	0.0%	33.50	0.0%
2024	23.50	0.0%	33.50	0.0%
2025	23.50	0.0%	33.50	0.0%

<sup>^</sup>Medical backdoor collection rate is the same as curbside.

Nonmedical backdoor collection rate has historically been \$10.00 more than the curbside rate.



# Cash Flow Projection and Rate Changes

## Option 1

Cash Flow Projection as of March 31, 2025	Option 1						
	Actuals FY 2024	Projected FY 2025	Projected FY 2026	Projected FY 2027	Projected FY 2028	Update rate study	
						Projected FY 2029	Projected FY 2030
Beginning cash	\$ 1,834,326	\$ 1,173,940	\$ 509,219	\$ 521,493	\$ 1,088,835	\$ 939,686	\$ 1,960,794
Cash Inflows							
Collection fees	5,790,304	5,920,100	7,427,839	8,418,051	8,586,412	8,758,141	8,933,303
Contribution from Gen Fd Recycling Drop-Off	-	-	236,554	243,651	250,960	266,244	274,231
All other revenues	115,283	112,250	92,300	93,600	94,900	96,200	97,600
Total cash inflows	5,905,587	6,032,350	7,756,693	8,755,302	8,932,272	9,120,585	9,305,134
Total resources available	7,739,913	7,206,290	8,265,912	9,276,796	10,021,107	10,060,270	11,265,929
Cash outflows							
Administration	630,297	669,863	679,038	688,490	698,224	708,251	718,579
Recycling	2,472,577	2,519,476	2,595,060	2,872,912	3,234,099	3,331,122	3,431,056
Solid waste	2,569,614	2,752,396	2,834,968	2,920,017	3,007,617	3,097,846	3,190,781
Non-departmental	73,571	90,814	93,539	96,345	99,235	102,212	105,279
Transfers out	55,000	66,000	66,000	66,000	66,000	66,000	66,000
Total cash outflows before capital projects	5,801,059	6,098,549	6,268,605	6,643,763	7,105,176	7,305,431	7,511,694
Cash available after operating	1,938,854	1,107,741	1,997,307	2,633,033	2,915,931	2,754,839	3,754,234
Departmental capital outlay	764,914	2,173,522	1,800,814	1,544,198	1,976,245	794,045	4,680,900
Ending cash before transfer in	1,173,940	(1,065,781)	196,493	1,088,835	939,686	1,960,794	(926,666)
Proposed transfer in from General Fund	-	1,575,000	325,000	-	-	-	-
Ending cash after transfer in	\$ 1,173,940	\$ 509,219	\$ 521,493	\$ 1,088,835	\$ 939,686	\$ 1,960,794	\$ (926,666)
Cash reserves = 1 month operating expenses	\$ 483,000	\$ 508,000	\$ 522,000	\$ 554,000	\$ 592,000	\$ 609,000	\$ 626,000

\* Growth assumptions: 2% revenue and 3% expense \*FY2026 rate increase effective January 1, 2026

### Utilities Bill with Garbage Rate Increase

#### Minimum Bill for Water and Sewer

#### Curbside Garbage Service

	Option 1	
	Current	2026
Water	\$ 15.75	\$ 15.75
4% Utility Tax	\$ 0.63	\$ 0.63
Sewer	\$ 14.81	\$ 14.81
Garbage	\$ 23.50	\$ 32.00
Total Bill	\$ 54.69	\$ 63.19

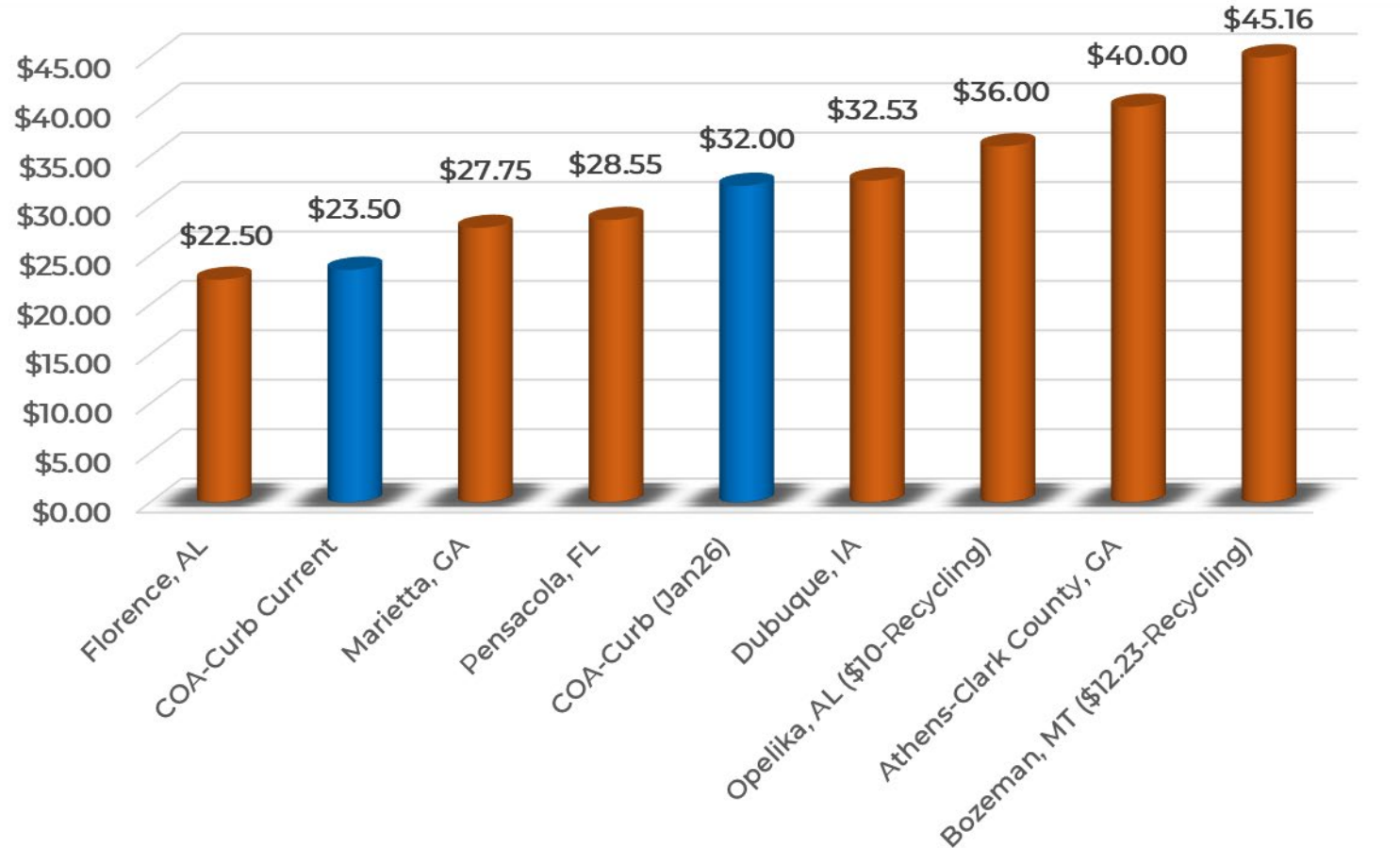
#### Summary of Option 1

- Curbside residential and medical backdoor rate of \$23.50 increases to \$32.00 (36.2%).
- Non-medical backdoor residential rate of \$33.50 increases to \$69.50 (107.5%).
- \$1.9 million transfer from the General Fund (includes \$1.35 million already transferred this fiscal year).
- General Fund covers the recycling drop-off station.



# Residential Rate Comparisons

## Option 1



\* Notes: Florence (General Fund); Pensacola (No recycling); Bozeman (Recycling EOW)



# Commercial Rates

## Option 1

Option 1 - Monthly Rate	Oct 25 – Dec 25	Jan 26 - Sep 26	% Change	2027	% Change
1x/week Garbage 96-Gal	\$27.99	\$39.75	42.0%	\$39.75	0.0%
2x/week Garbage 96-Gal	\$55.98	\$79.50	42.0%	\$79.50	0.0%
1x/week Garbage 6 YD	\$88.78	\$165.98	87.0%	\$165.98	0.0%
2x/week Garbage 6 YD	N/A	\$331.96	N/A	\$331.96	0.0%
3x/week Garbage 6 YD	N/A	\$497.93	N/A	\$497.93	0.0%
4x/week Garbage 6 YD	N/A	\$663.91	N/A	\$663.91	0.0%
5x/week Garbage 6 YD	\$239.72	\$829.89	246.2%	\$829.89	0.0%
6x/week Garbage 6 YD	\$277.43	\$995.87	259.0%	\$995.87	0.0%



# Cash Flow Projection and Rate Changes

## Option 3

Cash Flow Projection as of March 31, 2025	Option 3						
	Actuals FY2024	Projected FY2025	Projected FY2026	Projected FY2027	Projected FY2028	Update rate study	
						Projected FY2029	Projected FY2030
Beginning cash	\$ 1,834,326	\$ 1,173,940	\$ 509,219	\$ 528,183	\$ 565,268	\$ 588,699	\$ 1,193,339
Cash Inflows							
Collection fees	5,790,304	5,920,100	6,209,528	7,187,795	7,883,992	8,041,672	8,202,506
Contribution from Gen Fd Recycling Drop-Off	-	-	236,554	243,651	250,960	266,244	274,231
All other revenues	115,283	112,250	92,300	93,600	94,900	96,200	97,600
Total cash inflows	5,905,587	6,032,350	6,538,382	7,525,046	8,229,852	8,404,116	8,574,337
Total resources available	7,739,913	7,206,290	7,047,602	8,053,229	8,795,120	8,992,815	9,767,675
Cash outflows							
Administration	630,297	669,863	679,038	688,490	698,224	708,251	718,579
Recycling	2,472,577	2,519,476	2,595,060	2,872,912	3,234,099	3,331,122	3,431,056
Solid waste	2,569,614	2,752,396	2,834,968	2,920,017	3,007,617	3,097,846	3,190,781
Non-departmental	73,571	90,814	93,539	96,345	99,235	102,212	105,279
Transfers out	55,000	66,000	66,000	66,000	66,000	66,000	66,000
Total cash outflows before capital projects	5,801,059	6,098,549	6,268,605	6,643,763	7,105,176	7,305,431	7,511,694
Cash available after operating	1,938,854	1,107,741	778,997	1,409,466	1,689,944	1,687,384	2,255,981
Departmental capital outlay	764,914	2,173,522	1,800,814	1,544,198	1,976,245	794,045	4,680,900
Ending cash before transfer in	1,173,940	(1,065,781)	(1,021,817)	(134,732)	(286,301)	893,339	(2,424,919)
Proposed transfer in from General Fund	-	1,575,000	1,550,000	700,000	875,000	300,000	-
Ending cash after transfer in	\$ 1,173,940	\$ 509,219	\$ 528,183	\$ 565,268	\$ 588,699	\$ 1,193,339	\$ (2,424,919)

\* Growth assumptions: 2% revenue and 3% expense \*FY2026 rate increase effective January 1, 2026

### Utilities Bill with Garbage Rate Increase Minimum Bill for Water and Sewer Curbside Garbage Service

	Option 3			
	Current	2026	2027	2028
Water	\$ 15.75	\$ 15.75	\$ 15.75	\$ 15.75
4% Utility Tax	\$ 0.63	\$ 0.63	\$ 0.63	\$ 0.63
Sewer	\$ 14.81	\$ 14.81	\$ 14.81	\$ 14.81
Garbage	\$ 23.50	\$ 25.38	\$ 27.41	\$ 29.60
Total Bill	\$ 54.69	\$ 56.57	\$ 58.60	\$ 60.79

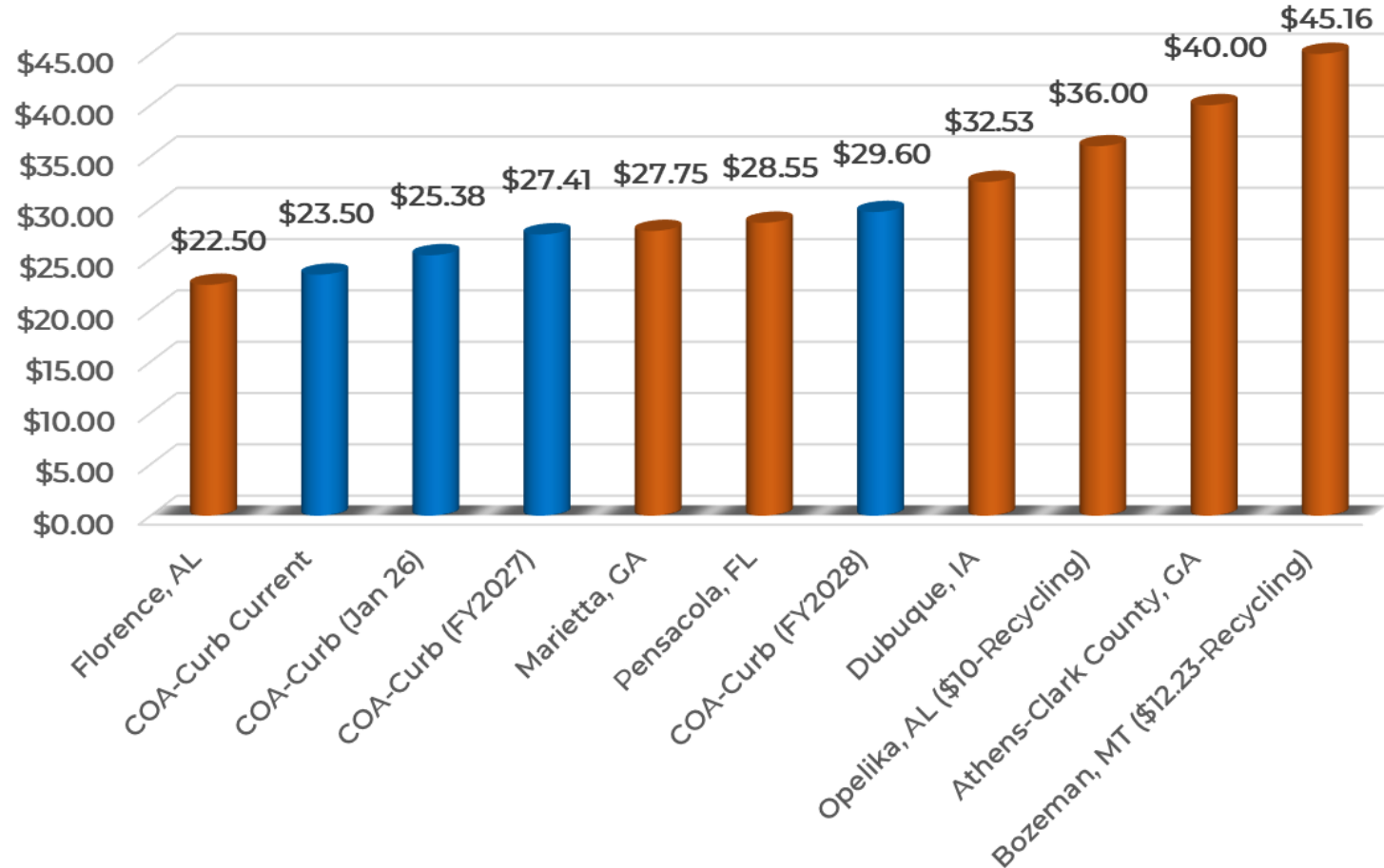
### Summary of Option 3

- Curbside residential and medical backdoor rate of \$23.50 increases to \$25.38 (8.0%) on January 1, 2026, to \$27.41 (8.0%) on October 1, 2026, and to \$29.60 (8.0%), and October 1, 2027.
- Non-medical backdoor residential rate of \$33.50 increases to \$45.67 (36.3%) on January 1, 2026, to \$49.32 (8.0%) on October 1, 2026, and to \$53.27 (8.0%) on October 1, 2027.
- \$5.0 million transfer from the General Fund (includes \$1.35 million already transferred this fiscal year).
- General Fund covers the recycling drop-off station.



# Residential Rate Comparisons

## Option 3



\* Notes: Florence (General Fund); Pensacola (No recycling); Bozeman (Recycling EOW)





# Commercial Rates

## Option 3

Options 3 - Monthly Rate	Oct 25 - Dec 25	Jan 26 - Sep 26	% Change	2027	% Change
1x/week Garbage 96-Gal	\$27.99	\$33.65	20.2%	\$40.49	20.3%
2x/week Garbage 96-Gal	\$55.98	\$67.30	20.2%	\$80.99	20.3%
1x/week Garbage 6 YD	\$88.78	\$127.38	43.5%	\$170.96	34.2%
2x/week Garbage 6 YD	N/A	\$165.98	N/A	\$341.91	106.0%
3x/week Garbage 6 YD	N/A	\$248.97	N/A	\$512.87	106.0%
4x/week Garbage 6 YD	N/A	\$331.96	N/A	\$683.83	106.0%
5x/week Garbage 6 YD	\$239.72	\$534.80	123.1%	\$854.79	59.8%
6x/week Garbage 6 YD	\$277.43	\$636.65	129.5%	\$1,025.74	61.1%

