

SOLID WASTE & RECYCLING FINANCIAL FORECAST

1% Rate Increase in FY21-22

	Actual FY 2016	Budget FY 2017	Projection FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Revenues (x 1,000)								
Collection Services Revenue	\$24,741	\$26,558	\$26,385	\$27,469	\$28,604	\$29,577	\$30,398	\$31,465
Other Revenues	\$8,120	\$10,292	\$9,212	\$10,038	\$11,976	\$11,669	\$12,263	\$12,781
Subtotal	\$32,861	\$36,850	\$35,597	\$38,018	\$40,580	\$41,246	\$42,661	\$44,246
Planned Use of Reserves *	\$0	\$0	\$0	\$512	\$0	\$0	\$0	\$0
TOTAL REVENUES	\$32,861	\$36,850	\$35,597	\$38,530	\$40,580	\$41,246	\$42,661	\$44,246
Expenditures (x 1,000)								
O&M	\$17,136	\$20,733	\$19,820	\$20,812	\$22,158	\$22,999	\$23,940	\$25,043
Fixed Assets	\$2,213	\$3,169	\$2,559	\$2,771	\$2,141	\$2,234	\$2,718	\$2,981
Transfers (Internal and External)	\$2,540	\$2,698	\$2,696	\$2,966	\$3,050	\$3,137	\$3,426	\$3,588
Franchise Fee	\$1,577	\$1,809	\$1,780	\$1,901	\$1,999	\$2,062	\$2,133	\$2,212
Debt Service	\$7,325	\$8,140	\$8,082	\$9,699	\$10,367	\$10,876	\$10,413	\$9,900
Closure/Post-Closure	\$398	\$266	\$266	\$379	\$374	\$392	\$409	\$428
TOTAL EXPENSES	\$31,190	\$36,814	\$35,202	\$38,528	\$40,089	\$41,700	\$43,039	\$44,152
Net Income	\$1,671	\$36	\$395	\$1	\$491	(\$454)	(\$378)	\$93
Rate Increases	3%	2%	2%	0%	0%	0%	0%	1%
	Actual FY 2016	Budget FY 2017	Estimate FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Residential Rate - Standard Cart	\$27.35	\$27.85	\$27.85	\$27.85	\$27.85	\$27.85	\$27.85	\$28.15
Residential Rate - Large Cart	\$32.75	\$33.25	\$33.25	\$33.25	\$33.25	\$33.25	\$33.25	\$33.55
Commercial Refuse Dumpster	3.0%	3.2%	3.2%	0.0%	0.0%	0.0%	0.0%	1.0%
Commercial Recycling Dumpster	3.0%	3.2%	3.2%	0.0%	0.0%	0.0%	0.0%	1.0%
Commercial Open Top & Compact	1.9%	2.3%	2.3%	0.0%	0.0%	0.0%	0.0%	1.0%
Landfill Gate Rate - \$ / ton	\$44.00	\$44.00	\$44.00	\$44.00	\$44.00	\$44.00	\$44.00	\$44.00
Landfill Commercial Rate - \$ / ton	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.25
RESERVE BALANCES								
Working Capital	\$2,495	\$2,945	\$2,816	\$3,082	\$3,207	\$3,336	\$3,443	\$3,532
Operating Reserve	\$5,256	\$3,135	\$5,330	\$5,065	\$5,431	\$4,848	\$4,363	\$4,368
Wrkng Cptl + Op Reserve	\$7,751	\$6,081	\$8,146	\$8,147	\$8,638	\$8,184	\$7,806	\$7,900
Number of Working Days (Target 52-66 Days)	91	60	84	77	79	72	66	65
Vehicle Replacement Fund	\$1,039	\$1,288	\$1,190	\$1,354	\$1,456	\$1,491	\$1,529	\$1,668
Closure/Post-Closure Fund	\$7,381	\$7,044	\$7,699	\$8,137	\$7,973	\$8,430	\$8,908	\$9,409
Debt Coverage Ratio	1.75	1.62	1.59	1.48	1.45	1.35	1.43	1.53
Wrkng Cptl / Op Reserve Target - 52 Days (14%)	\$4,367	\$5,154	\$4,928	\$5,394	\$5,613	\$5,838	\$6,025	\$6,181
Wrkng Cptl / Op Reserve Target - 66 Days (18%)	\$5,614	\$6,627	\$6,336	\$6,935	\$7,216	\$7,506	\$7,747	\$7,947
Net Revenue w/Rate Increase 1%	\$297	\$329	\$324	\$339	\$355	\$369	\$382	\$398

*Includes one-time transfer of \$511,510 related to property purchase proceeds from Solid Waste acreage sold to Denton Municipal Electric for future substation.