

Public Works



Solid Waste & Recycling Rates

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Solid Waste & Recycling Rates

External Economic Factors

Polk County North Central
Landfill



Recycling End Markets &
Processing Restrictions
Increasing Expenses



Solid Waste & Recycling Rates

External Economic Factors

- Recycling
 - ✓ Value of recyclable material going down
 - ✓ Fiber Pricing

	OCC	ONP	MP
January	\$110.00	\$52.50	\$37.50
February	\$105.00	\$52.50	\$27.50
March	\$87.50	\$40.00	\$5.00
Percent Change	-20.45%	-23.81%	-86.67%

Fiber is 57.3% of our residential recycling stream



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External Economic Factors (Recycling)

- ✓ Cost of Processing Recyclable Material Increasing by 42%
- ✓ Allowable Contamination Rates Tightening
 - ❖ Previous 3.5%
 - ❖ New .5%

Composition Study of our recyclable materials showed a 15.9% contamination rate in FY15.



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External Economic Factors (Recycling)

- The effect of the current recycling market on expenses.

Month	Tons	Cost per Ton	Recycling Cost	Landfill
January	606	\$4.65	\$2,821.00	\$22,119.00
February	514	\$12.33	\$6,338.00	\$18,761.00
March (est.)	641	\$16.91	\$10,837.83	\$23,396.50



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External Economic Factors

- Solid Waste - Garbage
 - ✓ Polk County landfill tipping fee agreement will expire on October 1, 2018
 - ✓ Annual tipping fees increasing by 14%
 - ❖ Current Rate \$32.01 per ton delivered
 - ❖ New Rate \$36.50 per ton delivered



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External Economic Factors

- Solid Waste - Garbage
 - ✓ FY17 Tonnage delivered to Polk County Landfill

FY17 Tons Delivered	Rates	Annual Cost
73,902.41	\$32.01	\$2,365,616.14
	\$36.50	\$2,697,437.97
Increase to Operating Expenses		\$331,821.82



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Where Do
We Stand?

CITY	Population	Household Garbage & Recycling	Commercial Garbage	Commercial Recycling
SIZE			2 yard 1x per week	2 yard 1x per week
GAINESVILLE	131591	\$35.25		
TAMPA	377165	\$34.91	\$146.60	\$116.58
CLEARWATER	114361	\$30.57	\$129.35	\$31.75
PLANT CITY	38200	\$28.03	\$78.00	N/C
ST. PETERSBURG	260999	\$25.28		
OCALA	59253	\$23.99		
WINTER HAVEN	38953	\$22.94	\$74.93	
SARASOTA	56610	\$22.66	\$188.90	
DUNDEE	4209	\$22.00	\$72.35	
HAINES CITY	23454	\$19.67	\$46.42	
DUNEDIN	36381	\$19.62		
LAKE ALFRED	5766	\$19.33		
ORLANDO	277173	\$19.28	\$62.12	\$62.12
NORTHPORT	64274	\$19.16	\$110.00	\$55.00
BRANDON	109784	\$19.08		
LAKELAND	106421	\$19.05	\$45.47	\$21.35
FORT MYERS	77146	\$19.00	\$82.69	
BARTOW	19499	\$18.75	\$81.40	\$17.32
PORT ST JOE	3474	\$18.65	\$110.16	
AUBURNDALE	15540	\$17.98		
LARGO	83065	\$17.65	\$50.00	\$25.00
BOYNTON BEACH	75569	\$16.00	\$96.67	\$43.67
		\$488.85	\$1,375.06	\$372.79
Median rates		\$22.22	\$91.67	\$46.60
	Difference	-\$3.17	-\$46.20	-\$25.25

