

CITY OF ST. AUGUSTINE

MEMORANDUM

TO: John Regan, P.E.
City Manager

DATE: September 21, 2021

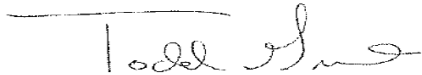
RE: Presentation for the September 27, 2021
City Commission Special Meeting
Solid Waste Services Workshop

The workshop presentation will focus primarily on residential solid waste collection services and the challenges the division has been experiencing. I will outline the following:

- General background on operations
- Historical data on rate increases and how we compare to other communities
- Overview of solid waste volumes and customer growth
- Challenges facing the division and solutions

If you have any questions or need additional information, please contact me.

Sincerely,



Todd Grant, P.G.
Utilities Director

Attachment: Solid Waste Workshop Presentation

cc: Meredith Breidenstein, Assistant City Manager
Darlene Galambos, City Clerk

City of St. Augustine Solid Waste Services Workshop September 27, 2021



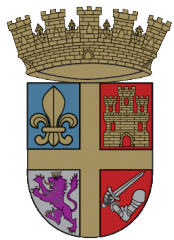
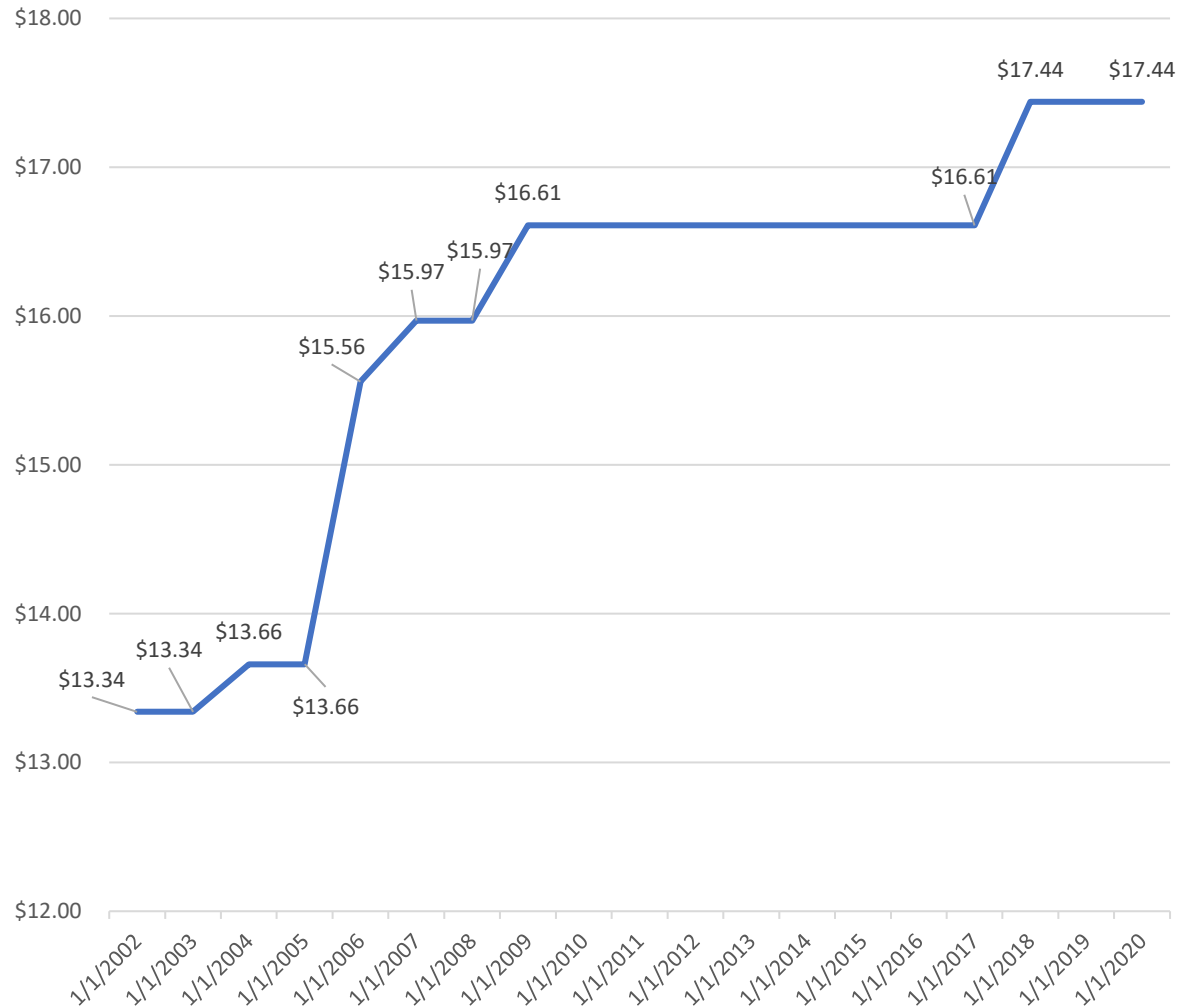
Operations History 2009 - 2021

- 2009 – 2015 Twice a week residential MSW collection
Once a week recycling and yard debris
- 2014 – 2015 – Conducted 2 recycling pilot studies
S. Davis Shores (48%)
Nelmar (54%)
- 2015 City took over residential recycling collection
- 2015 – Present Once a week residential MSW, recycling
and yard debris collection



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Residential Rate Increases



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2002 - \$13.34

2004 - \$13.66

2006 - \$15.56

2007 - \$15.97

2009 - \$16.61

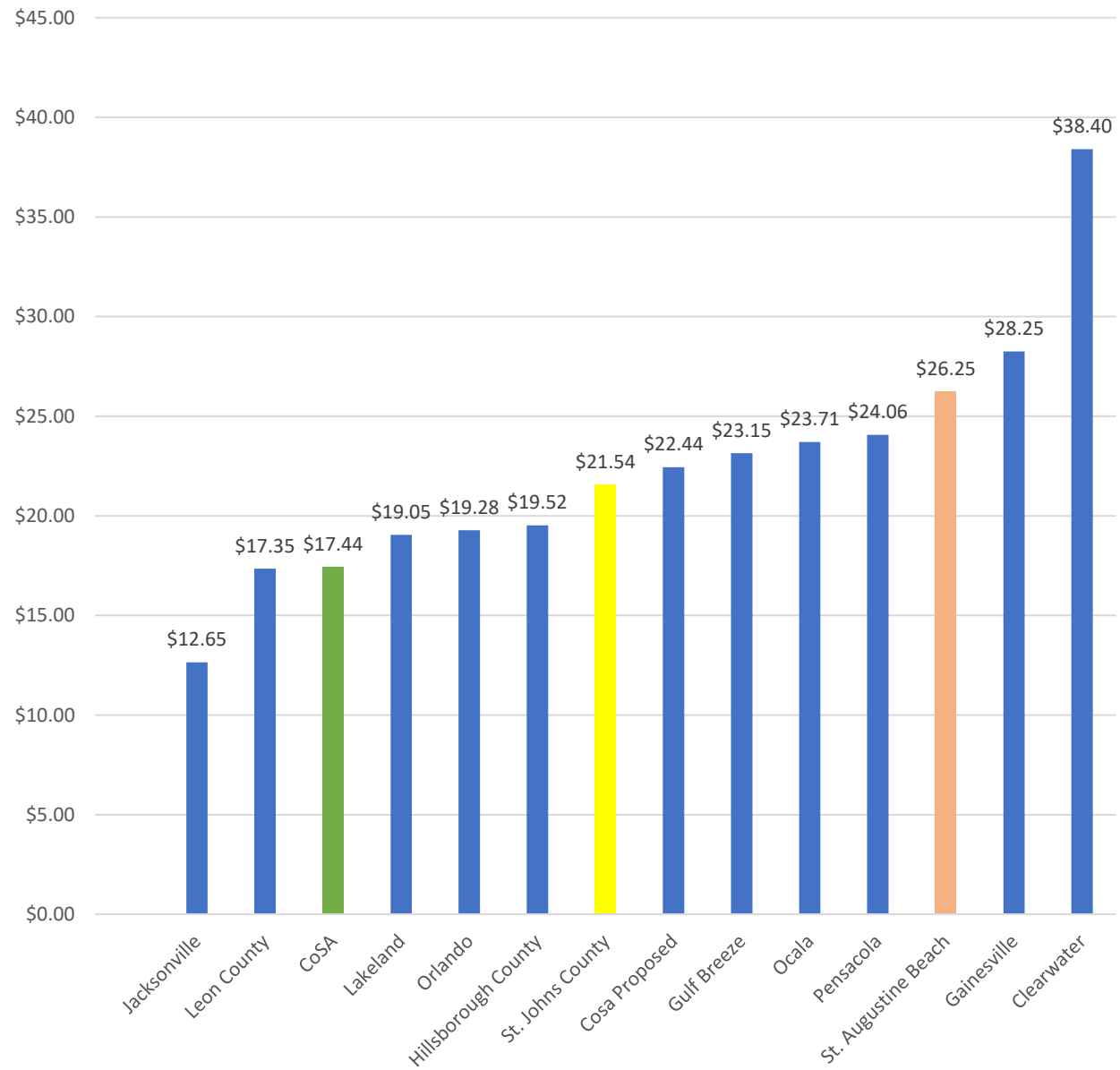
2018 - \$17.44

How do we compare?



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Rate Comparison

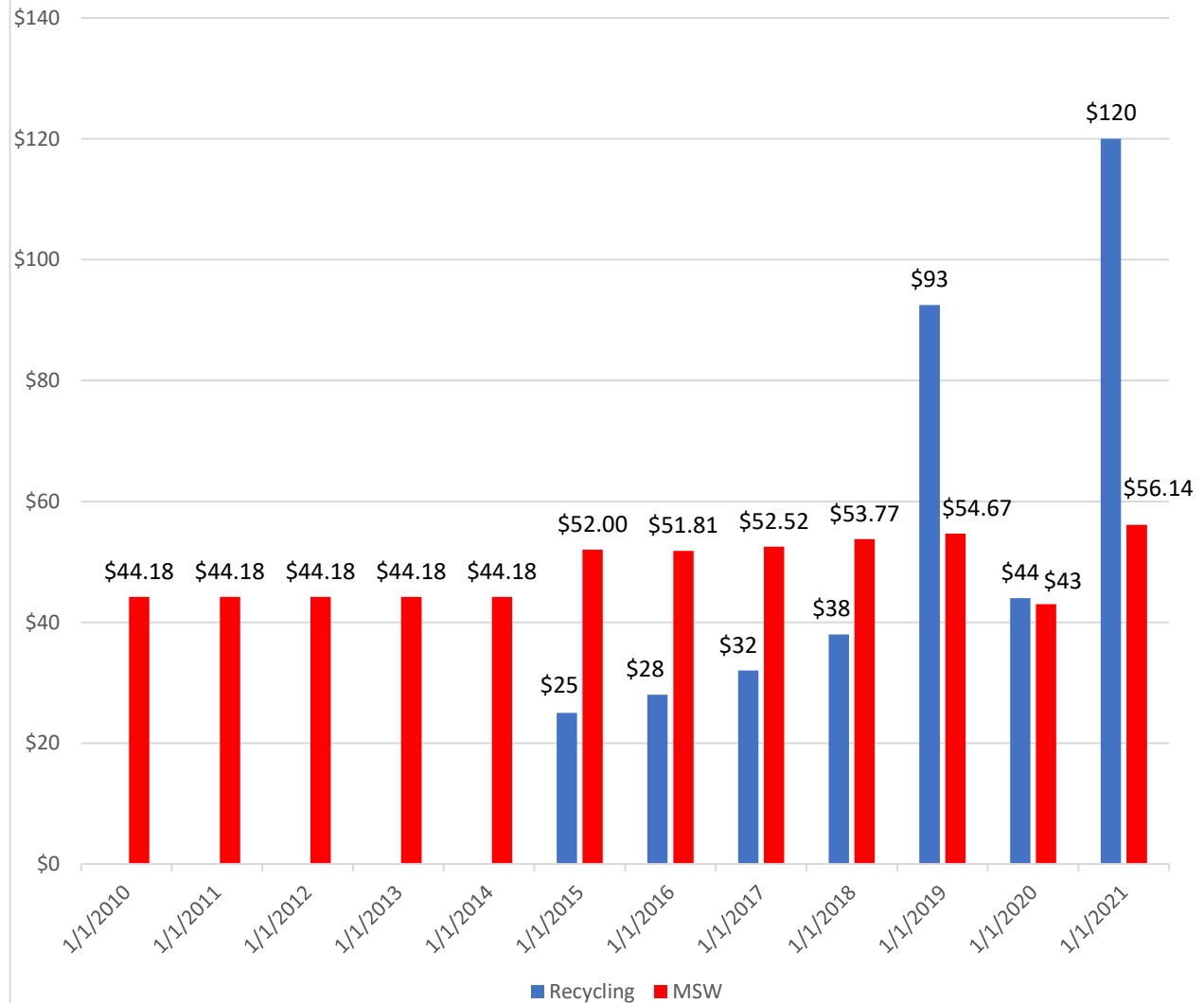


History of Disposal Fees



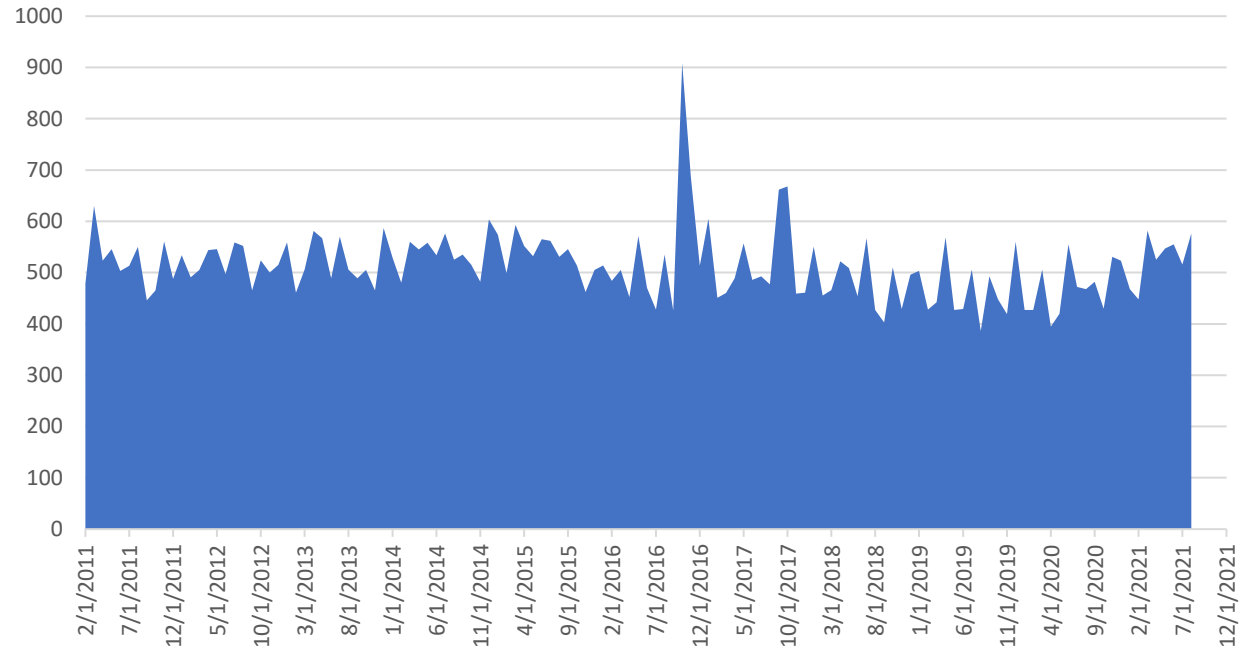
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Recycling & MSW Disposal Fees (per ton)

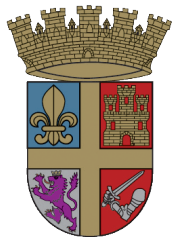
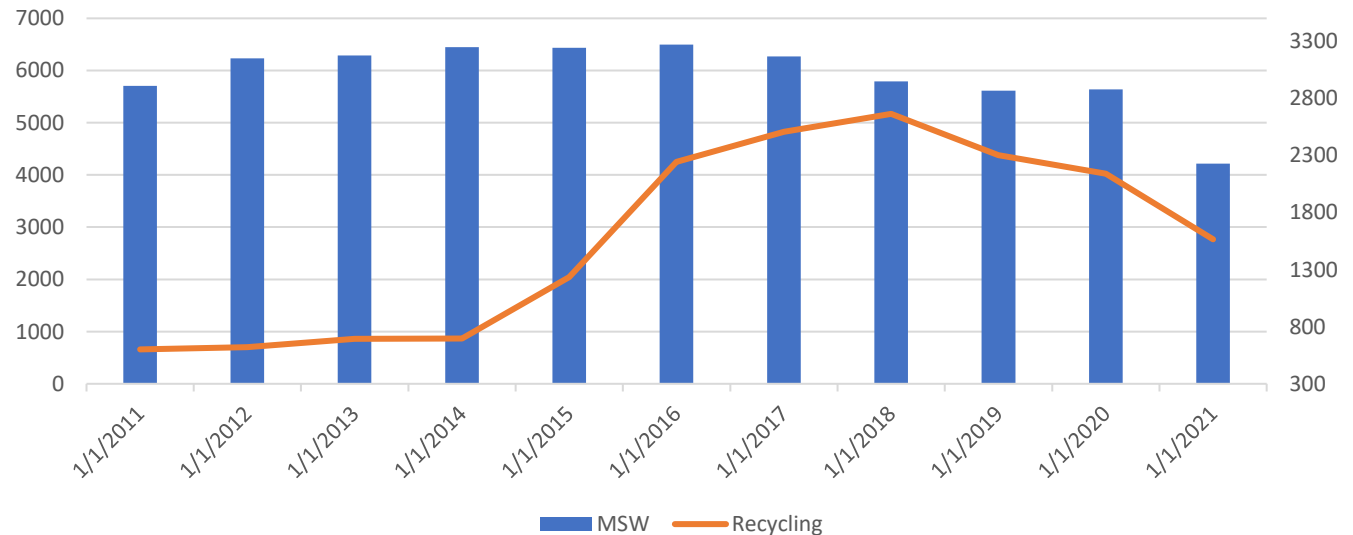


History of Annual Tonnages

Monthly Residential MSW (tons)



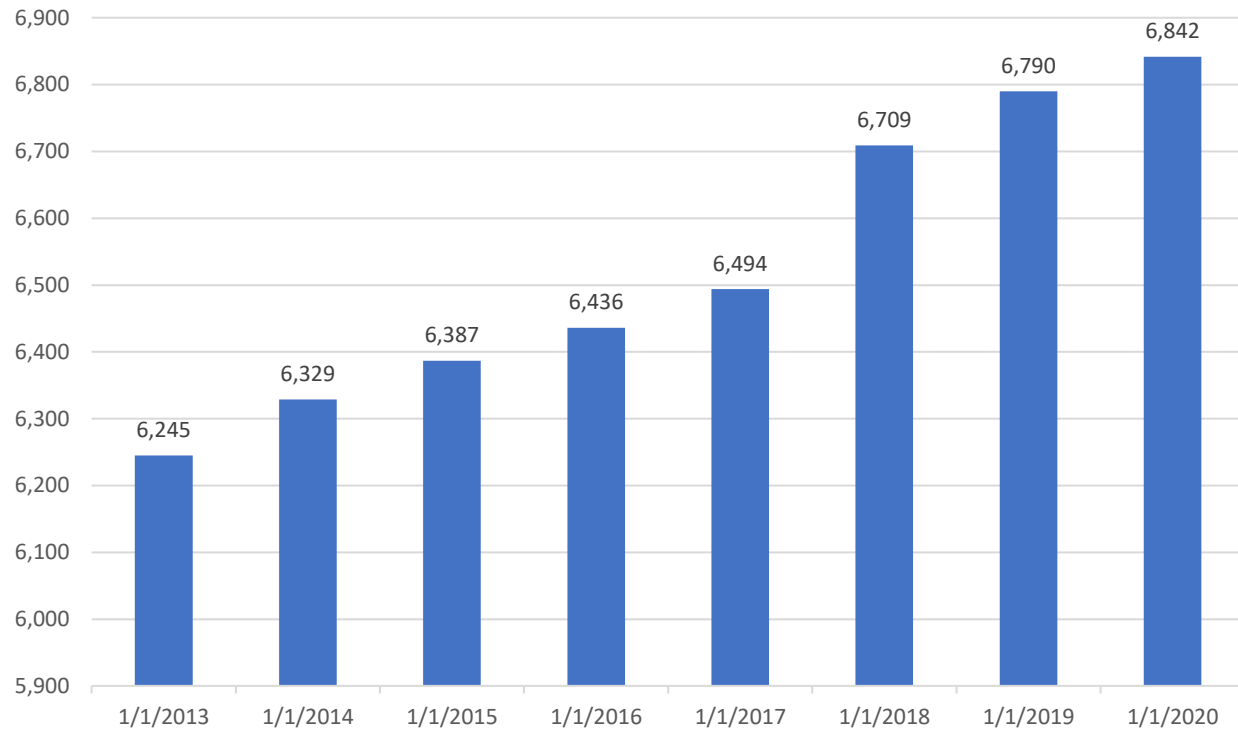
Annual MSW & Recycling (tons)



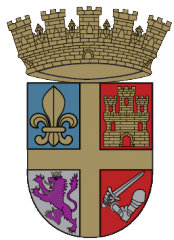
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We're
Growing

Residential Customers



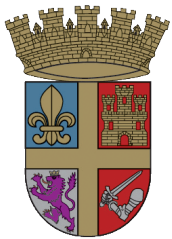
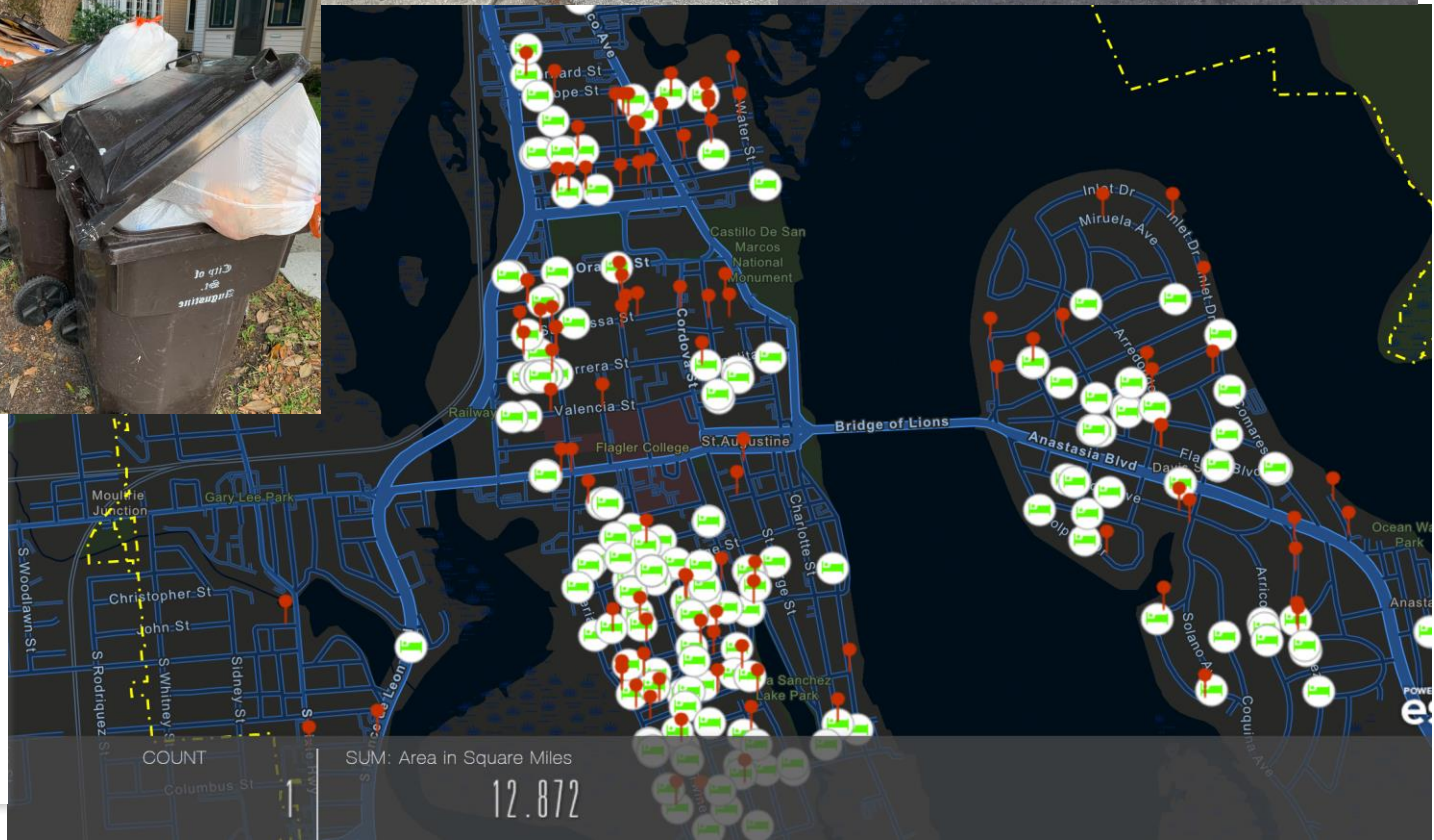
- Increase of 597 customers over past 7 years
- 227 new residential units in 2021-2022
- 3 FTE's added since 2010
- Must complete a stop in 1.4 minutes to complete route in 8 hours



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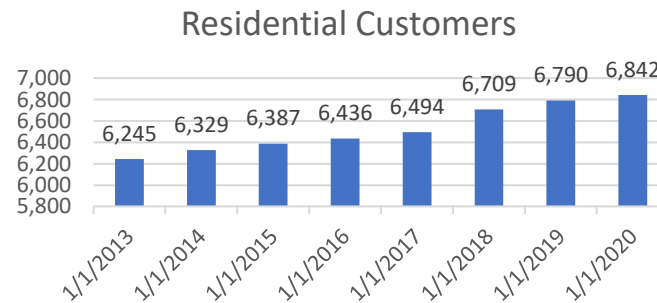
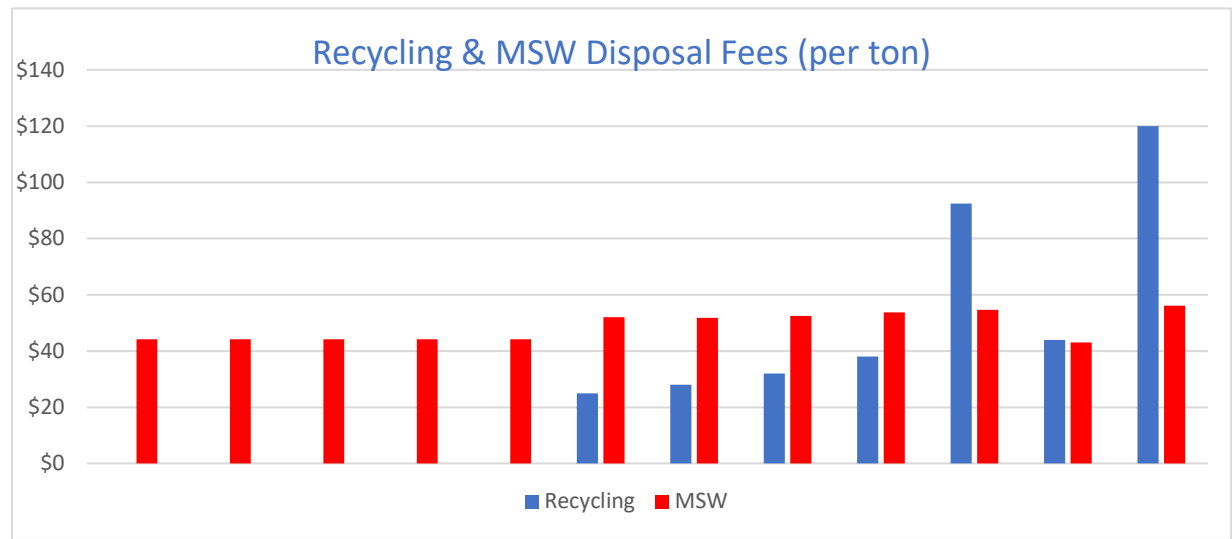
Challenges: Short Term Rentals

- 293 permitted STR's, 118 pending



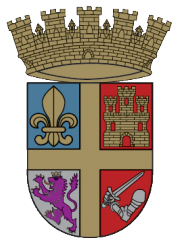
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Challenges: Residential Cost of Service



- Current rate (\$17.44) does not cover the cost to collect and dispose of MSW, recycling and yard debris

- 2017/2018 = \$103,408
- 2018/2019 = \$ 51,024
- 2019/2020 = \$ 63,983



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Solutions: STR's

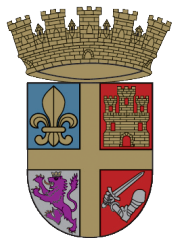
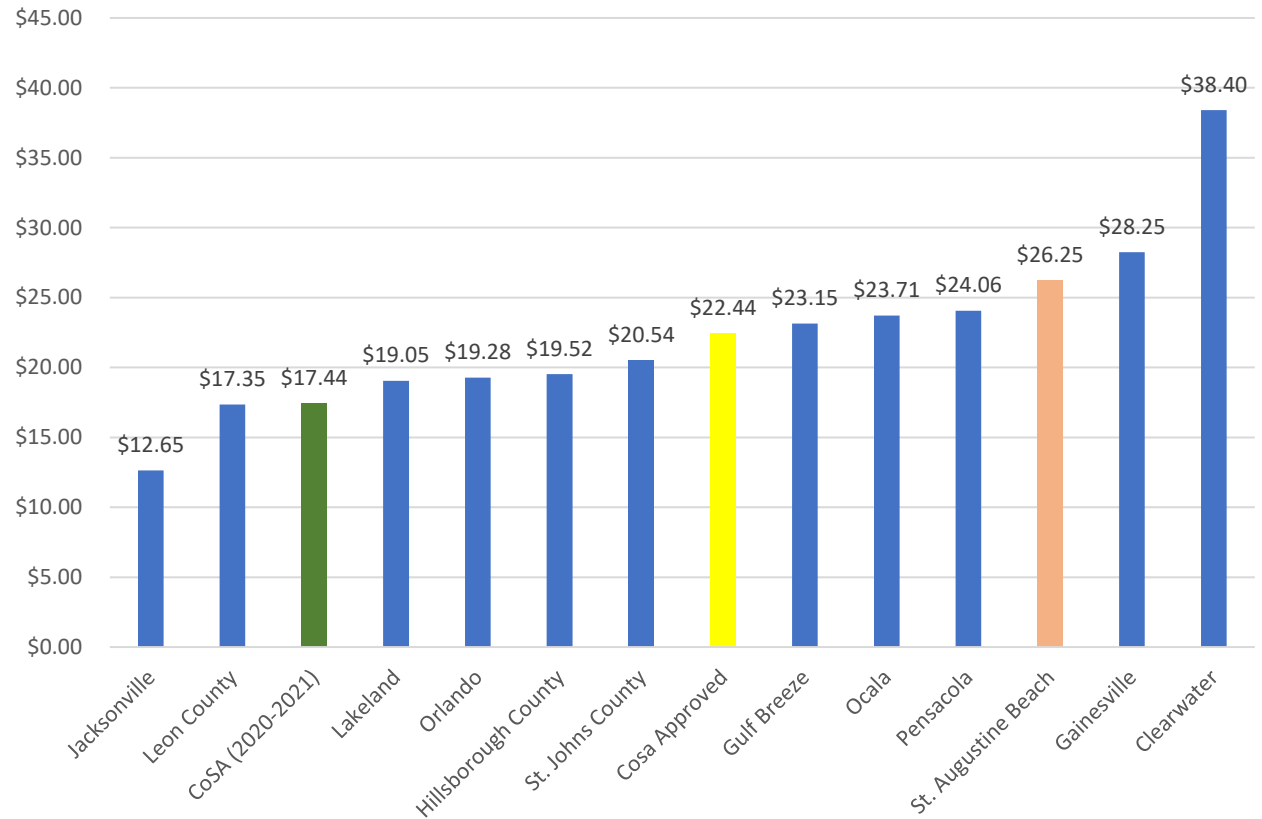
- Charge short term rentals the commercial cart rate - \$60.53/month
- Provide larger (96 gallon) trash bin and offer call in second pickup
- Potential revenue increase of \$212,000/year



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Solutions: Residential Collection

Approved Rate



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- Potential Revenue of \$350,000/year
- Increases reserve balance
- Allows for replacement of aging equipment
(American Rescue Plan)

Questions?

Comments?

