

SOLID WASTE DEPARTMENT

ALLEY & ILLEGAL DUMPING PROGRAM

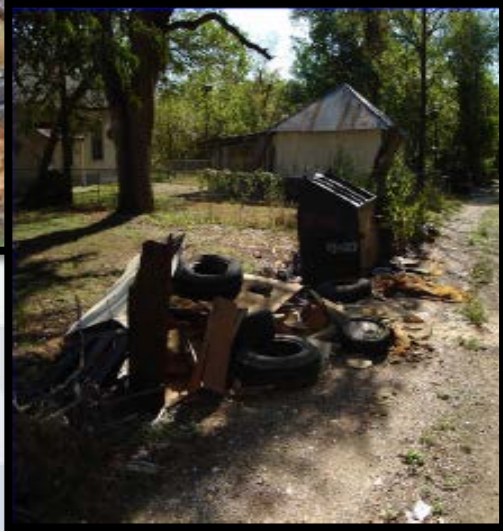
November 2, 2021



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Alley & Illegal Dumping Program Overview



 Program History

 Statistics & Trends

 Program Revision FY 21/22

 Program Goals

 Education Campaign



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Program History



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Alley & Illegal Dumping History

1997	Automated cart pilot program
2000	City wide implementation of automation
2009	Removed remaining dumpsters in alleys to convert to curbside carts
	Goodwill contract amended to include removing litter in residential alleys. Focus on alleys with dumpster recently removed (predominantly district 4)
	FY 2009 alley funding \$60,000 (litter removal)
2017	Alley program expanded to include mowing/brush removal services
	FY 2018 alley funding \$195,000 (litter and brush removal)
2020	FY 2020 alley funding \$240,000 (litter and brush removal)
	Labor shortage related to COVID-19 reduced program activities
2021	Amended FY 2020 contract to utilize remaining funds
	Alley program expanded city wide



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Alley & Illegal Dumping Program

1. Solid Waste provided Goodwill lists for areas of focus
 - Environmental Deputies provide a weekly list of illegal dumpsites
 - Solid Waste provides bi-weekly lists of alleyways; rotating districts.
2. Goodwill reports when alleyways are completed.
3. Goodwill and Environmental Deputies provide monthly reports:
 - Number of dumpsites & alleyways reported and cleaned
 - Weight tickets for Bulky & Brush waste
 - Location and timesheets
 - Fuel report

Statistics and Trends



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Alleyway Statistics: FY 21

Districts	# of Miles	% of Miles		Completed Miles	Completed as % of # Miles	% of Completed		% Completed less % of Miles (Proportionality)
District 1	9.72	16.0%		1.3	13.4%	6.2%		-9.8%
District 2	10.6	17.4%		5.67	53.7%	27.2%		9.8%
District 3	1.52	2.5%		1.4	92.1%	6.7%		4.2%
District 4	38.7	63.9%		12.42	32.1%	59.6%		-4.4%
District 5	0.06	0.1%		0.06	100.0%	0.3%		0.2%
TOTAL	60.6	100.0%		20.85	34.4%	100.0%		0.0%

Illegal Dumpsites Reported	Illegal Dumpsites Cleaned
351	211

*** Solid Waste utilizes only 8.6 miles of alleys ***



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Illegal Dumping Statistics



Fiscal Year	# of Cases	# of Cases Cleaned by violators	# of Trustees	# of Labor Hours	# of Tires	Pounds of Litter illegal dumped
'18/'19	1,793	97	320	488.25	1,134	1,285,455
'19/'20	1,809	154	212	434.5	2,416	1,109,473
'20/'21	2,049	166	0	0	1,166	1,053,369

*There were no PUP Stats for FY 20/21 due to covid protocols.



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Program Revision FY 21/22



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Alley & Illegal Dumping Program



Alleyway
Crew

- City run program
- 1 Supervisor (Manages Cobbs, Alleyway & Illegal Dumping Program and contracted partners)
- 1 Crew Leader (oversees alleyway and illegal dumping operations)
- 3 Maintenance workers (daily beautification & debris removal)
- FY 2022 \$275,000



Hwy 84 Litter
Patrol

- 2-person crew provided by Goodwill to continue Litter abatement along HWY 84
- FY 2022 \$140,000



Illegal
Dumping

- Managing & Reporting Illegal Dumping
- City of Waco Code Enforcement cases
- Landfill managing the PUP program
- Downtown Waco
- City of Waco City Limits
- FY 2022 \$317,000

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Program Goals



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Alley & Illegal Dumping Program

- Frequency
 - Year 1 – Service all alleys once
 - Year 2 and forward – Service all alleys 2-3 times per year
 - Illegal dumping response time 3 business days upon investigation completion
- Scheduling – time spent in districts
 - Year 1 – Equal amount of time in Districts 1, 2, and 4
 - Year 2 and forward – Proportional amount of time per district
- Increase efforts to abandon alleys to citizens
 - Challenges to be addressed:
 - Methodology (Legal; Operational)
 - Records
 - Inventory/Rating/Priority
 - Fence removal costs
 - Increased maintenance cost and taxes for citizens
- Track, monitor, and report to create transparency and accountability



Outreach & Education



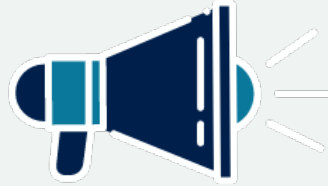
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Outreach & Education



Develop a media campaign with Municipal Information: Video PSA, Flyers, Social Media Posts.



Continue Neighborhood Engagement in reporting illegal dumpsites and responsibilities of the property owners.



Utilize the Waco Curbside App for residents to directly report illegal dumpsites.



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Questions/Discussion



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