



(d)4 City Street Sweeping Performance Status Report

John Ristow, *Director of Transportation*

Jennifer Seguin, *Deputy Director*

Binh Tran, *Division Manager*

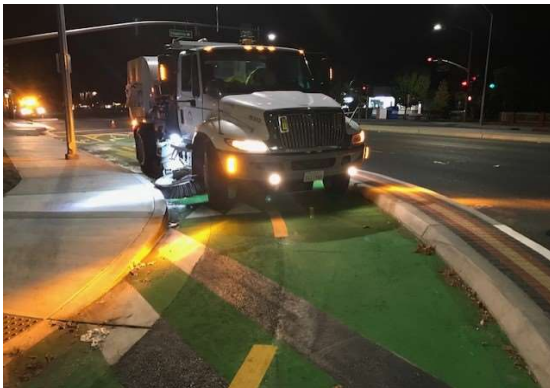
Arian Collen, *Division Manager*

Transportation and Environment Committee

December 1, 2025

Purpose of Street Sweeping

- Street sweeping is included as a best practice requirement in the Municipal Regional Stormwater Permit issued to San José and prevents pollutants from entering storm drains and waterways
 - Sediment
 - Nutrients (fertilizers and animal waste)
 - Toxic metals
 - Organic material
- Removes small collections of litter and debris that can build up in gutters to improve street aesthetics



Program Overview



Annual Curb Miles Swept by Program

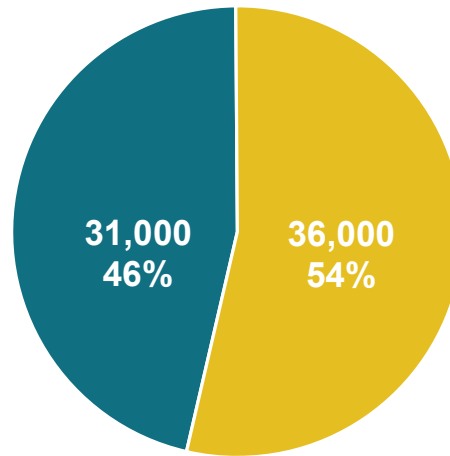
City In-House Crews

Frequency

- Downtown - nightly
- Business Dist. – 2x/week
- Arterials/Connectors/Bikeways – 2x/month

Parking Restrictions

- 50% of routes (179 miles)



■ In-House

■ Contractual

Contractor (Residential)

Frequency

- Once per month
- 14 enhanced sweeps/year
- Spot cleaning as needed

Parking Restrictions

- 24% of routes (367 miles)

Street Sweeping Mileage Summary



Overall Mileage Summary

	Total Linear Miles of All Routes*	Total Curb Miles of All Routes	Average Curb Miles Swept per Month**	Total Curb Miles with Restrictive Signs
ACB	377	1,008	1,993	102
NBD	27	49	198	12
CBD†	28	66	264	65
RSS	1,505	3,010	3,010	367

Curb Mile Summary by Council District

		Council District									
		1	2	3	4	5	6	7	8	9	10
ACB	Signed	0	2.4	54.3	3.6	15.9	6.7	0.6	18.6	0	0
	All CM†	55.7	136.6	121.6	180.7	60.1	111.5	76.7	92.2	78	95.1
NBD	Signed	0	0	11.7	0	0	0	0.2	0	0	0
	All CM†	0	0	19.6	0	6	23	0.5	0	0	0
CBD	Signed	0	0	64.5	0	0	0.4	0	0	0	0
	All CM†	0	0	65.7	0	0	0.4	0	0	0	0
RSS	Signed	26.9	21.6	72	6.1	108.4	11.5	69.5	36.6	6.4	8.3
	All CM†	327.2	240.6	182.7	253.9	245.7	350.2	186.6	376.5	394.1	452.2

Route Completion Tracking

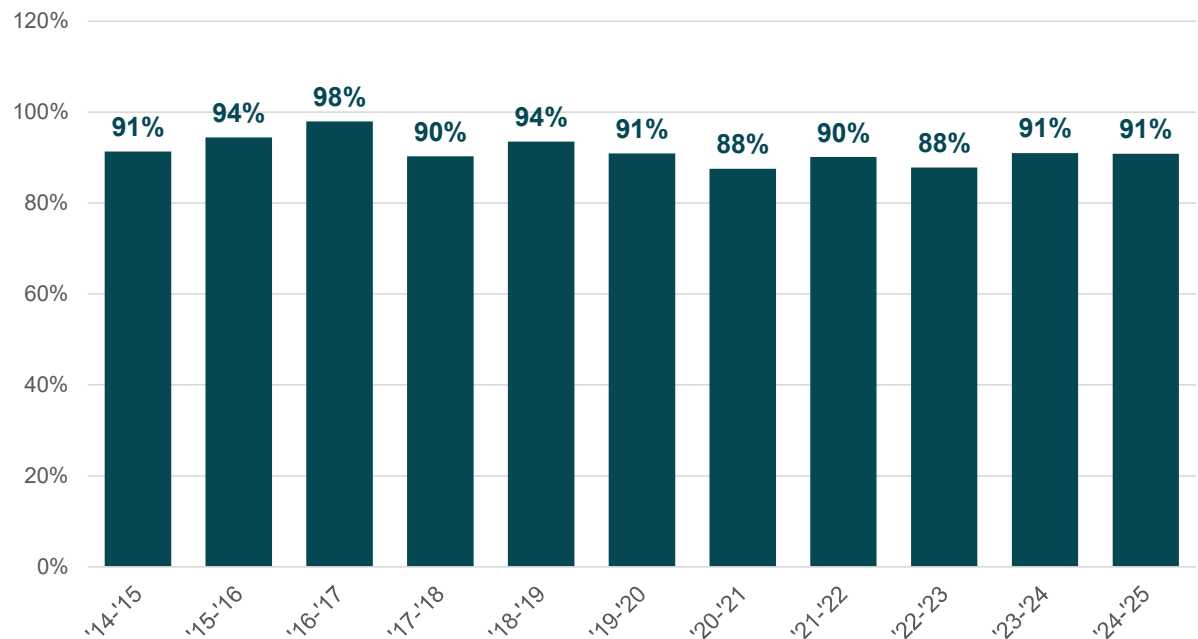
City In-House Crews

- Route completion tracked daily via GeoTab
- Missed areas completed on Fridays

Contractor (Residential)

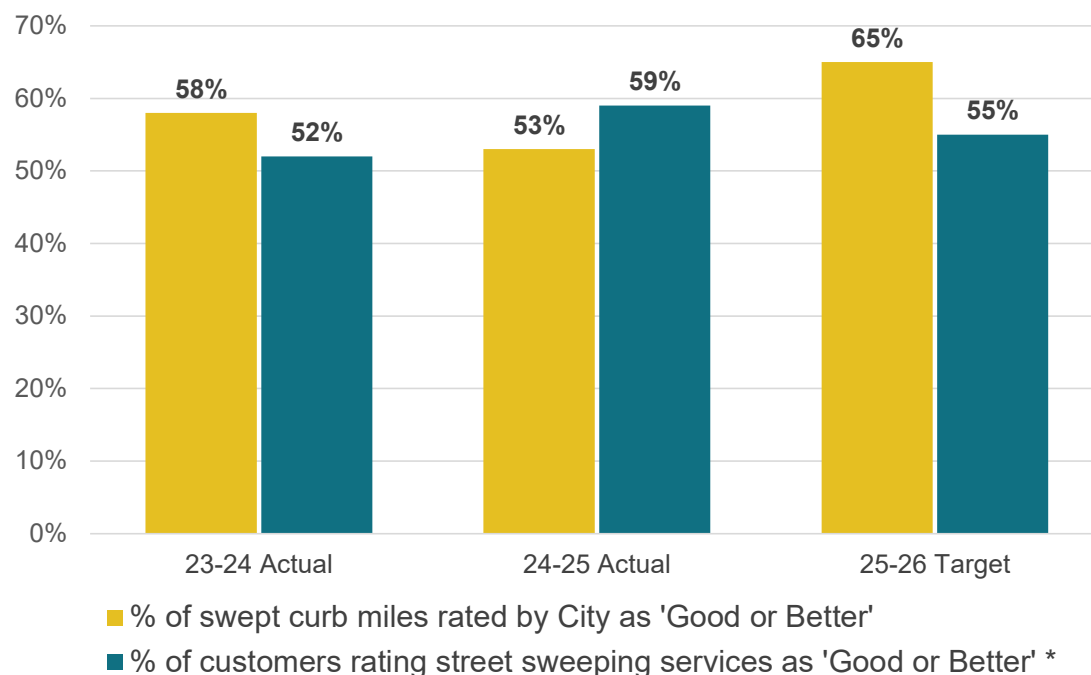
- Spot check with inspector
- Contractually obligated to complete every route

Route Completion Over Time (2014-2025)



Core Service Measurement

Street Sweeping Effectiveness



*The Transportation Department collaborated with the City Manager's Office to use the Focus Area survey question 14f (rating cleanliness of residential streets and sidewalks clean + somewhat clean).

- City inspector assesses sweeps
- Focus Area Survey results
- Based on 5-point scale
- 'Good or Better' rating based upon effectiveness and satisfaction with street appearance (4 or greater on a 1-5 scale)

Sweeping Barriers & Challenges

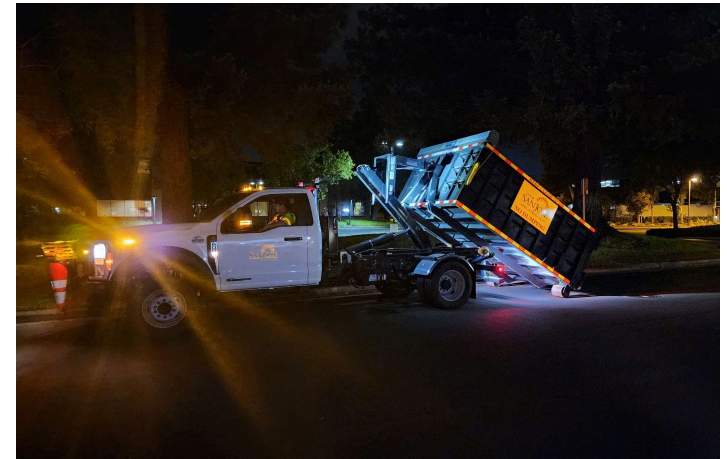
- Leaves and landscape debris piles
- Parked cars
- Low-hanging tree branches (14' clearance needed)
- Waste containers, cones, basketball hoops, boats



City In-House Crews



- Sweeper Operators employed by DOT
- City owns sweepers for downtown streets/bike lanes
- Routine sweeping and DOT sweepers respond to calls when needed
 - Debris in the street
 - Police & Fire emergency cleanup
 - Waste Bins Program Implemented!



Contractor Residential Street Sweeping (RSS)



- Sweepers Operators employed by GreenWaste, contractor owns sweepers
- DOT inspection staff assess effectiveness of contractual sweeping, respond to complaints and other sweeping obstruction issues
- Inspection staff coordinate enhanced sweeps and debris removal
- Track parking prohibition signage requests and verify parking impacts

Tracking and Communicating Trouble Spots

Inspectors utilize a tracking database to work with property owners on obstructions:

- **Parked Cars** – DOT leaves sweeping brochure and notifies Vehicle Abatement if the vehicle continues to not move or is inoperable
- **Tree Clearance** – Door hanger is left to encourage property owner to seek a pruning permit from DOT. If no action is taken, DOT will initiate the tree inspection
- **Obstructions in the Street** – Door hanger is left to encourage property owner to act. If no action is taken, DOT initiates the inspection and removal



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8.4 District Sweeper Driver:

CITY OF
SAN JOSE
CAPITAL OF SILICON VALLEY

Department of Transportation
Street Sweeping

SWEEPING OBSTRUCTIONS

Date: 10/18/23

To Property Owner: 1191

Your street sweeping day is: 3rd Wed

Please remove the following obstruction from the street prior to your next sweeping day:

☐ Vehicles
☒ Garbage Cans
☒ Left Over Compost/Debris/Trash
☐ Basketball Hoops
☐ Cones
☐ Other:

Thank you for your cooperation. Working together we can keep San José clean.

For further information, please call:
(408) 794-1920

Street Sweeping
1404 Mabury Road
San José, CA 95133
(408) 794-1920
ResidentialStreetSweeping@sanjoseca.gov

Costs to Add 100 Miles of Street Sweeping Signs



Parking Prohibition Signage (fab & install)	\$885,000
Parking Compliance Vehicles x 3	\$155,000
Parking Compliance Unit Equipment	\$50,000
One Time Total	\$1,090,000
Additional Inspection staff	\$200,000
Sweeping Vendor Cost Increases	\$5,000
PCU Staff (3 Officers & 1 Supervisor).	\$800,000
Ongoing Cost Total*	\$1,005,000

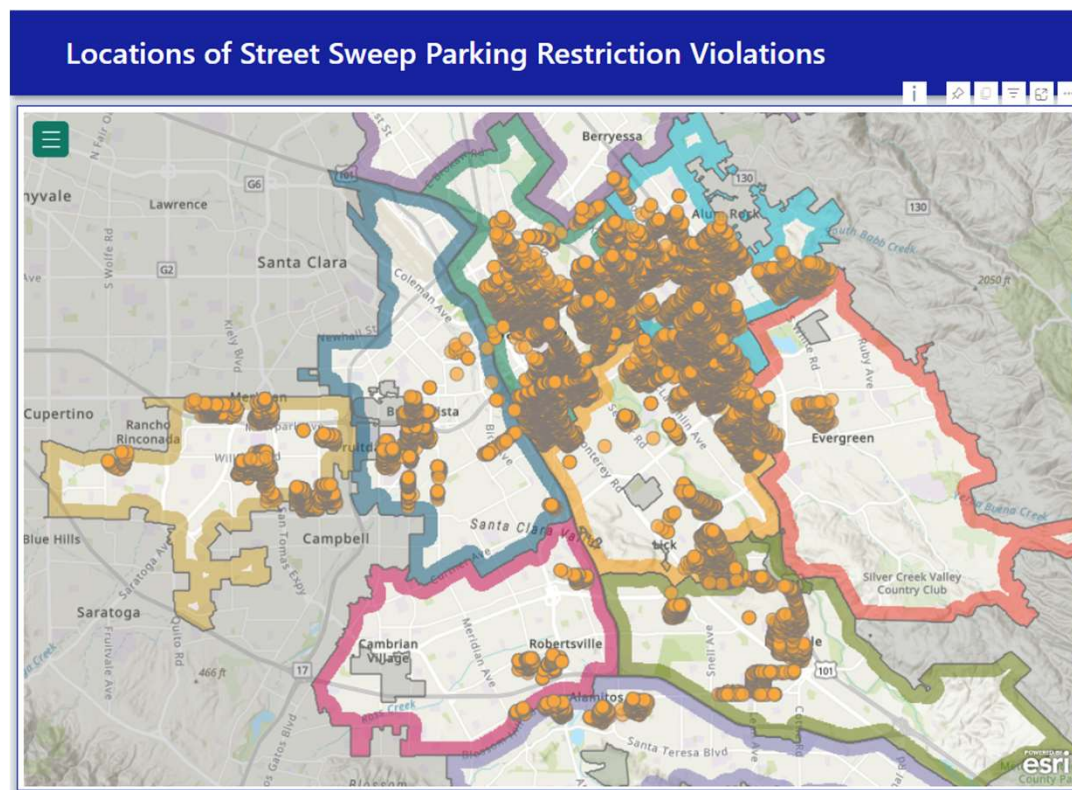
Parking Enforcement Activities

Signed Street Sweep Restrictions:

- 546 miles
- 100 unique sweep zones
- 13.2% of curb miles

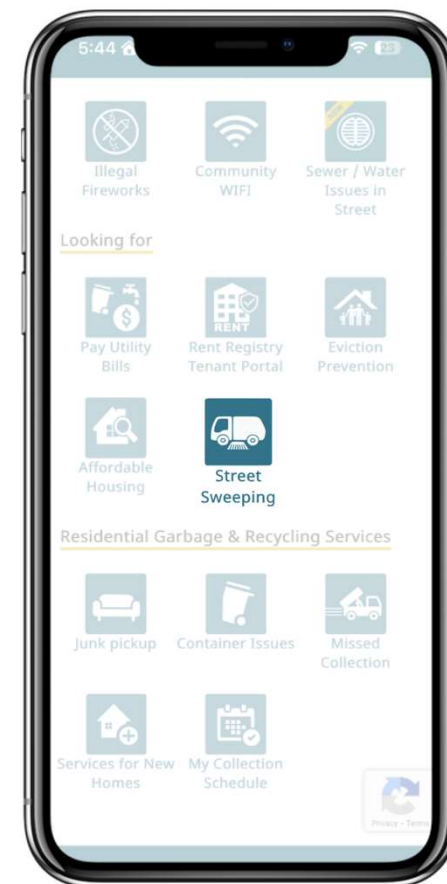
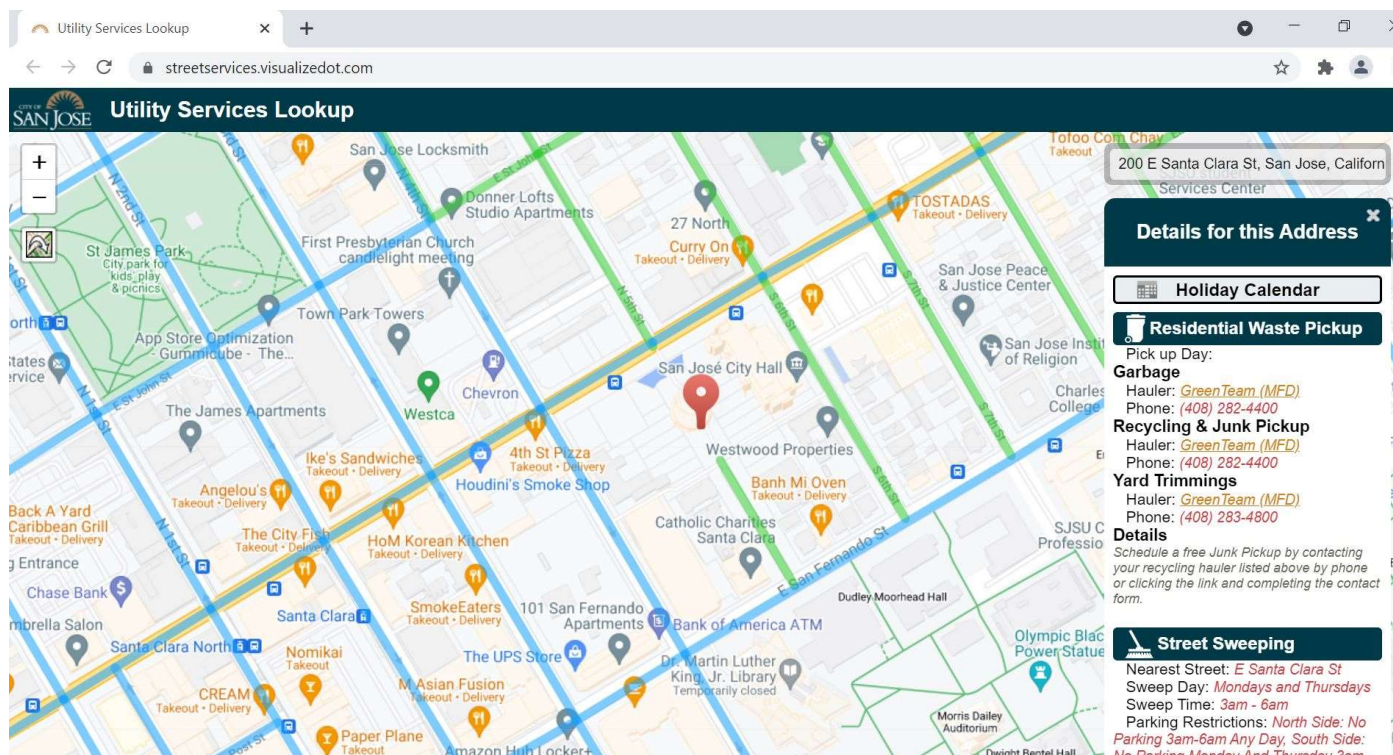
FY 24-25 Street Sweep Violations:

- Enforcement Method: citations
- 66,000+ citations issued to 45,000 vehicles
- 90% of vehicles cited 2 or fewer times
- 1.3% of vehicles cited 6 or more times
- Approximately 72% of citations were issued in areas with high Equity Atlas scores (8, 9, and 10)



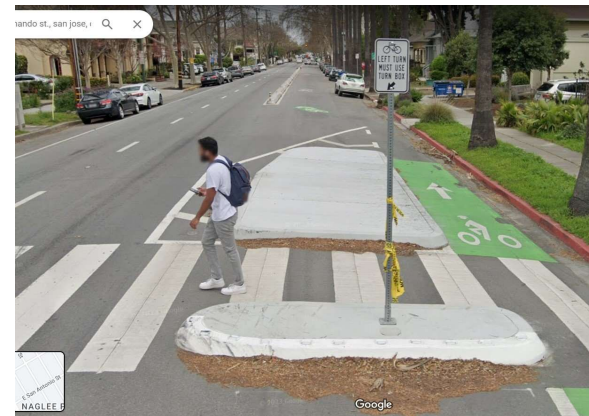
Sweeping Lookup Tool

Residents and businesses can look up their sweep day at:
www.sjenvironment.org/lookup (ESD website) and via **SJ 311 App**



Action Items

- Perform 19 enhanced sweeps in FY 25-26
- Draft budget proposal to add mileage to inventory
- Consider use of new technology to improve effectiveness and efficiency
- Develop a condition rating tool that can be utilized by the public to help identify trouble spots and this data may be used to develop a more robust maintenance plan





STREET SWEEPING OVERVIEW

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