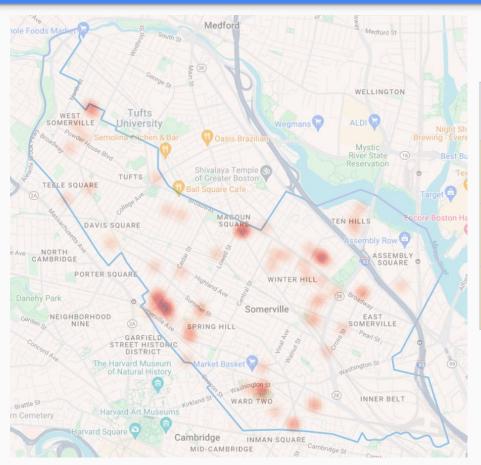
Rodent Control Updates and Practices

Alicia Privett, Environmental Health Coordinator

Colin Zeigler, Environmental Health Manager

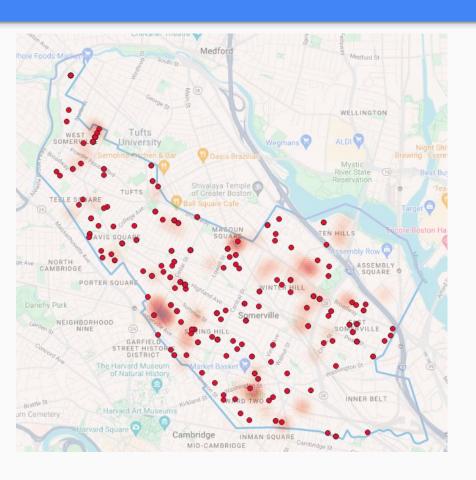


2025 Q1 Rat Reports through 311



	Jan	Feb	Mar
2023	40	32	35
2024	32	37	47
2025	20	24	27

Residential Rodent Assistance Program Visits



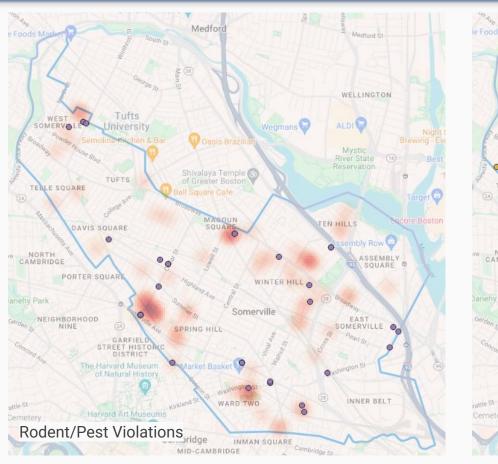
Total properties

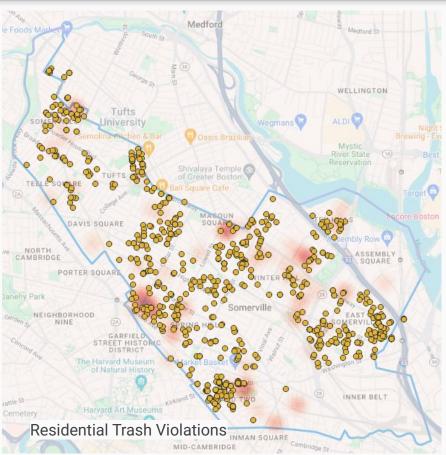
Total visits

1080

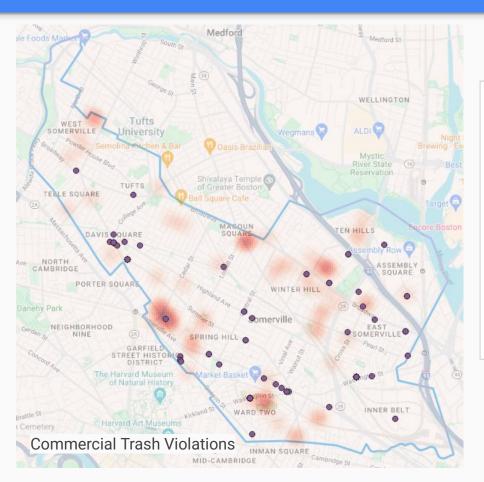
270

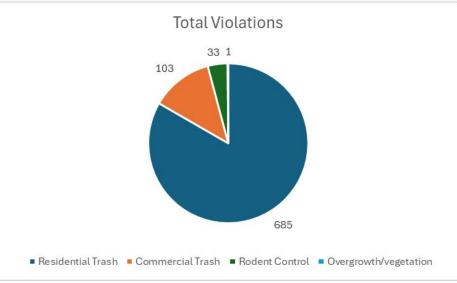
Q1 2025 Rodent Related Violations





Q1 2025 Rodent Related Violations





Q1 2025 Rodent Related Violations

	Duplicate Properties	Unique Properties
Residential Trash	25.4%	74.6%
Commercial Trash	59.2%	40.8%
Rodent Control	27.3%	72.7%
Overgrowth/vegetation	0.0%	100.0%

New School Inspection Procedure

School Inspections

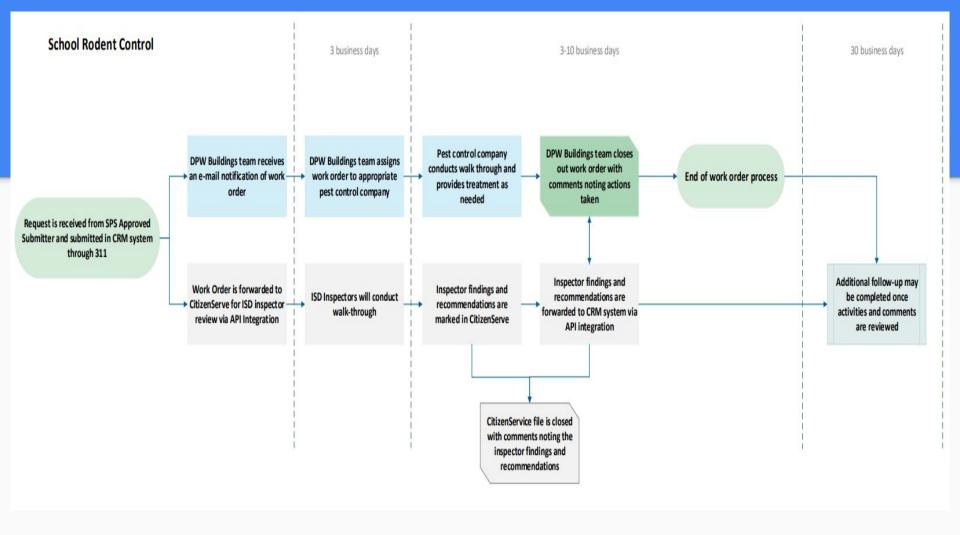
To better address rodent activity in and around schools ISD and DPW are partnering to develop IPM based approaches.

We are updating our CitizenServe activities to track and develop rodent inspections in schools.

Improving integration of complaint and reporting systems: QAlert (311) \rightarrow CitizenServe \rightarrow QAlert and Constituent

Data being tracked

- Contact information
- Site Assessments
- Conducive Conditions
- # of Visits and scheduling follow-ups
- Recommendations based on responsibility



Rodent Fertility Study

Rodent Fertility Control Study Updates



- 14 Properties Signed Up to test the bait stations
- Volunteers have watched an educational training about rodent control.
- Walkthrough with volunteers who plan to help with baiting will start on: May 6th

SMART Program

SMART Program

2024 was a disappointing year for the SMART program, compared to 2023 and 2022. Emphasis of their use in residential areas in response to complaints and long time problem property areas caused a significant amount of disruption.

Our focus will return and remain on high waste dense areas: Davis, Union, and Magoun Sq. We are already seeing results.

SMART Box Capture Totals					
2022	2023	2024	2025		
1,078	677	377	205		

IPM Updates

IPM Projects completed in 2024

Last year the City updated their Integrated Pest Management Plan to inform decision making and action amongst city departments.

This document guides projects, objectives and sets benchmarks to be accomplished over the next 2-3 years. We will be updating the IPM later this year.

2024 was highly productive and saw significant changes in internal policies and procedures for departments. But there is still plenty to do!

Completed Public Projects

- Community garden presentation and IPM recommendations for program managers
- Signage discouraging bird feeding in parks
 - A-Signs will be rotated around as needed
- Alternative treatments are now the sole mode of abatement on city properties, no more SGARs.

Completed Residential Projects

- Annual Communications Plan
- Food Water and Shelter Mailer
- Compost and Gardening Guide
- Inspectors have received IPM training
- Property Profiles have been created for the Residential Program
 - Tracks 1st, 2nd and 3rd visits along with IPM actions taken and feeding frequency
- Expanded/Improved the Residential Program
- Residential Composting Program Pilot

Completed Commercial Projects

- Altered pest control requirements for construction, demolition and vacancy permits
 - Proof of treatment and monitoring must be included in the application both Alicia and I have been added to Building permit routes for review
- SMART Boxes have been installed in major commercial spaces in Union,
 Magoun, and Davis

Questions, Comments, Concerns?

Thank you!

Alicia Privett, Environmental Health Coord., aprivett@somervillema.gov Colin Zeigler, Environmental Health Manager, czeigler@somervillema.gov

Visit our websites:

https://www.somervillema.gov/rodentsaway https://www.somervillema.gov/departments/programs/rodent-control-and-public-education