

AUBURN PUBLIC WORKS

Leaf Litter Collection: Program Efficiency/Technology





City of Auburn



- **68 square miles**
- **Over 600 streets & roads**
- **537 lane miles**
- **63 miles of sidewalks**
- **17 cemeteries**
- **10 parks**
- **40+ municipal & school buildings w/approximately 1.5 million sq ft**

PROVEN EXCELLENCE

Maine's first and ONLY nationally accredited public works organization.



EFFICIENCY & EFFECTIVENESS



Best management practices are at the core of everything we do.

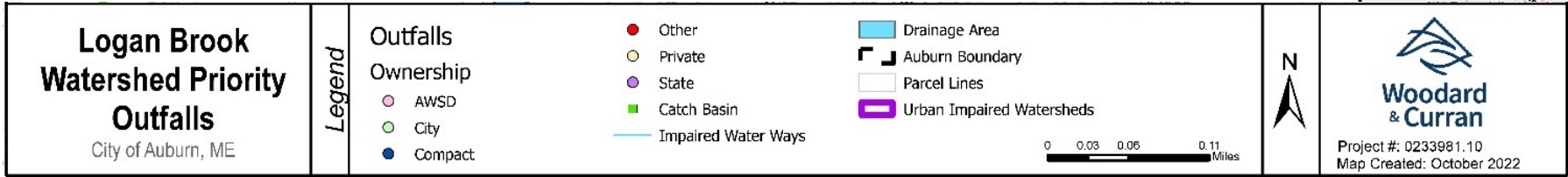
STRATEGIES

Street sweeping & leaf blowing
Trailer vacuum
Catch basin cleaning
Removal of leaf litter from parks
& cemeteries (spring & fall)
Reduction of salt usage
Focused efforts on hilly areas
(downhill runoff to river)
Public education



Logan Brook Watershed

Priority Outfalls



ENHANCED CITIZEN PORTAL

New reporting system connects our team to our residents & empowers data-driven decision making, reporting & responses.



Work order tracking.

^ WORK ORDER DETAILS

WO Status*
Completed

Work Order #*
0000004420

Expected
MM/dd/yyyy HH:MM

Title*
Leaf Clean Up Streets

Priority
Medium

^ WORK REQUESTED*

Work Requested
Please clean up leaves in the streets so they don't clog basins this winter.

^ WORK SOURCE*

+ Add Site

| SITES | | | |
|-----------------|---------|--|---------|
| Estimated Hours | Name | | Actions |
| - | Streets | | Remove |

^ TYPE OF WORK

Work Type
Reactive Maintenance

Problem
- None -

Work Category*
Leaf Removal

Comments

11/14/23/TL Pleasant St, Hillcrest, Charles. (7 Yards)
11/15/23 TL Parking Garage, Mechanics Row, Pleasants St, Main St Wall, Broad St, Third St, Drummond St 21Yards
11/16/23 TL James, Charles, Western Prom 12 yards
11/28/23 TL Union Street 7 Yards
11/29/23 TL Wedgewood St. Court St. 10 Yards

^ CUSTOM FIELDS

Dig Safe ID#
Enter Value...

Contact#
Enter Value...

Contact Name
Enter Value...

^ PLANNING

Project
2023 Fall leaf Removal

Cost Center
Search or Select Cost Center...

EFFECTIVE FOR ALL SYSTEMS

Auburn has a **SEPARATED STORMWATER SYSTEM**

BMPs are good for both separated & combined systems.



Leaf litter/nutrient removal means safer roads, better aesthetics, drainage efficiency, and cost savings.

