

# Snow and Ice Control



## Average

Snow – 47"

Plowing – 4

General Ice Control – 32

Salt Used – 55,000 tons

**PUBLIC WORKS**

**SNOW FIGHTER**

**FIRST RESPONDER**

**APWA  
Excellence  
in Snow and  
Ice Control**





# Sanitation Services

## Solid Waste & Recycling

- Residential and bulky waste service ~180,000 households
- Seasonal brush, leaves, Clean & Green programs
- Drop Off Centers, Transfer stations & Materials Recovery Facility
- Apartment garbage service

## Street sweeping



# Sanitation 2019 Initiatives

- Drop Off Center changes
  - Allow private contractors – up to 16' trailer
  - Cost recovery for disposal in excess of residential limit
    - > 1 cubic yard of debris
    - TVs
    - Tires
- Bulky pickup ↑ to up to 12 cy for fee



# Fleet Services Section

## Fleet Operations / Fleet Services

- Mission: To provide responsive, flexible, efficient and comprehensive fleet services and dispatch operations to support the delivery of public programs and services for the City of Milwaukee



### *Key Strategies*

- Ensure fiscal performance
- Replace older equipment at the right time
- “Green” the fleet where applicable and economical
- Embrace training and technology to improve operations



# Status of the City's Fleet

Fleet Services Units - All	2,810
<u>Non-Fleet Services</u>	<u>2,060</u>
Total Fleet Maintained	4,870
<i>(Includes 3,019 assets that use fuel)</i>	

<u>Fleet-Owned Units</u>		<u>Avg. Age</u>	<u>Industry Standard</u>
Capital Eq.	855	10.4	6.0
O&M Eq.	1,955	11.8	5.0

*The Leading Fleets award program recognizes 50 public sector fleet organizations for their leadership, efficiency, and vision for the future. The award encourages fleets to strive for excellence.*



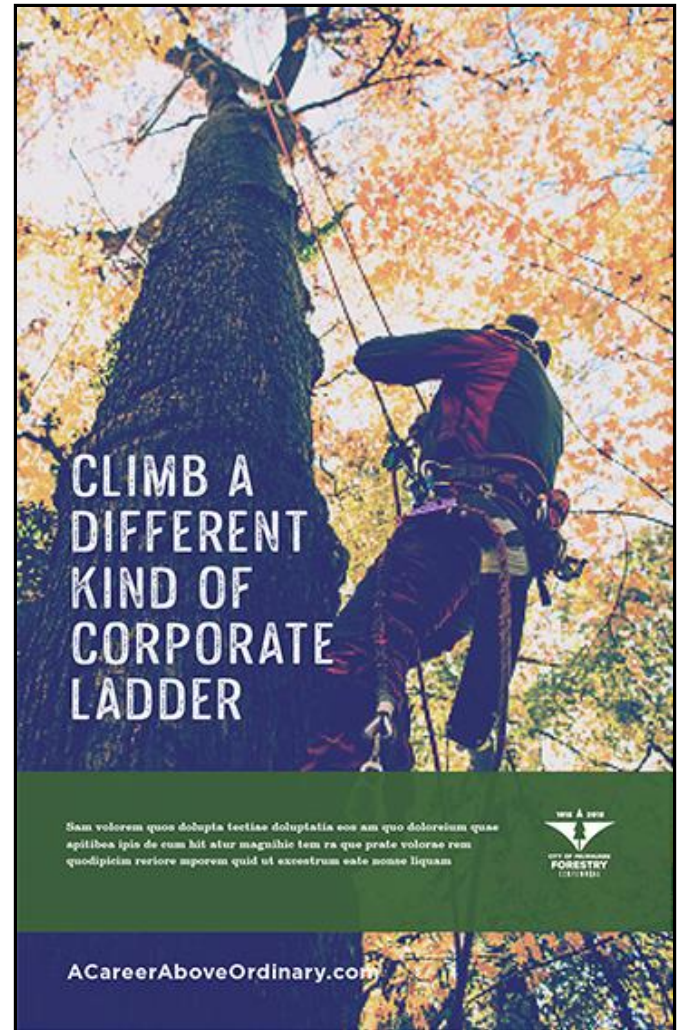
# Forestry Centennial



A screenshot of the American Forests website. The header includes the logo 'AMERICAN FORESTS Protecting &amp; Restoring Forests', a search bar, and a 'DONATE' button. A navigation menu lists 'Who We Are', 'What We Do', 'Why It Matters', 'Our Programs', 'Ways to Give', and 'Discover Forests'. The main content area features a section titled '10 Best Cities for Urban Forests: Milwaukee' with a sub-header 'Milwaukee' and a star icon. Below this is a photograph of a city skyline across a body of water. A sidebar on the left lists various categories like 'Urban Forests - Why We Care', '10 Best Cities for Urban Forests', 'Urban Forests Case Studies', 'Tools &amp; Resources', 'Urban Forests &amp; Carbon Markets', and 'Urban Forests - Policy and Coalitions'.

# Urban Forestry Arborist Apprenticeship

- New Skilled Trade
- 3.5 year min training period
- 29 Participants
- Outreach Tool Kit for targeted recruitment





# Forestry Year Round

## Winter



## Spring



## Summer



## Fall



# Staff Reduction Impacts



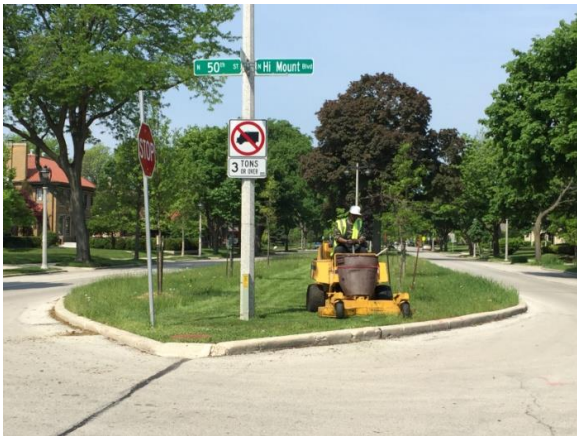
Blocked traffic signals & signs



Encroachments



Storm damage incidents



Mowing & litter pick-up



Street lighting



Boulevard Landscaping

# Emerald Ash Borer

- **Private Ash Trees**

- EAB ash mortality is peaking
- 13,000 dying ash trees on 6,200 properties confirmed to date
- Work volume far exceeds staff capacity
- Highest code enforcement priority (Public Safety)
- Contractor capacity concerns

- **City Ash Street Trees**

- 28,000 ash street trees protected
- 300% return on investment

