

# St. Anthony Village 2023 Public Works Annual Report



## Public Works Mission Statement

The Mission of the Public Works Department is to provide effective and efficient design, construction operation and maintenance of the City's infrastructure. The Public Works Department is organized into six divisions. These divisions work together to coordinate services and enhance the quality of life to our residents, businesses and visitors by providing safe, reliable and effective service. The service we provide will always be consistent with the vision and goals of the community.

# Public Works Department

Public Works Director

Public Works  
Superintendent

Crew Leader

Streets

Parks

Utilities

Street Division

6 Employees

Parks Division

3 Employees

Water/Sewer  
Division

2 Employees

Vehicle  
Maintenance  
Division

1 Employee

Engineering  
Division

WSB & Staff  
Employees

City Building

All  
Employees

## Streets Maintenance Division

City-wide street sweepings - 11

- Total debris - 504 cu yds
- Total dirt - 234 cu yds
- Total leaves - 270 cu yds

Asphalt repairs - 73 tons

- Pothole repair - 69 tons
- Watermain break restorations - 4 tons

Concrete repairs - 13 yards

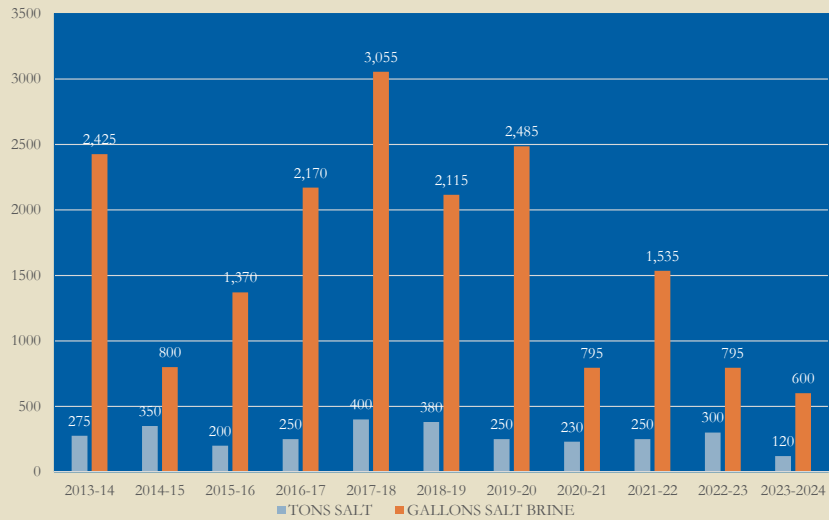
- Sidewalk repair - 11 yards
- Watermain break restorations - 2 yards

City-wide plowing - 2 events to date

Trees planted - 19



## SALT & SALT BRINE 2013-2024



## Parks Maintenance Division

### City Parks

- Emerald Park
- Central Park
- Silver Point Park
- Tower Park
- Trillium Park
- Salo Park

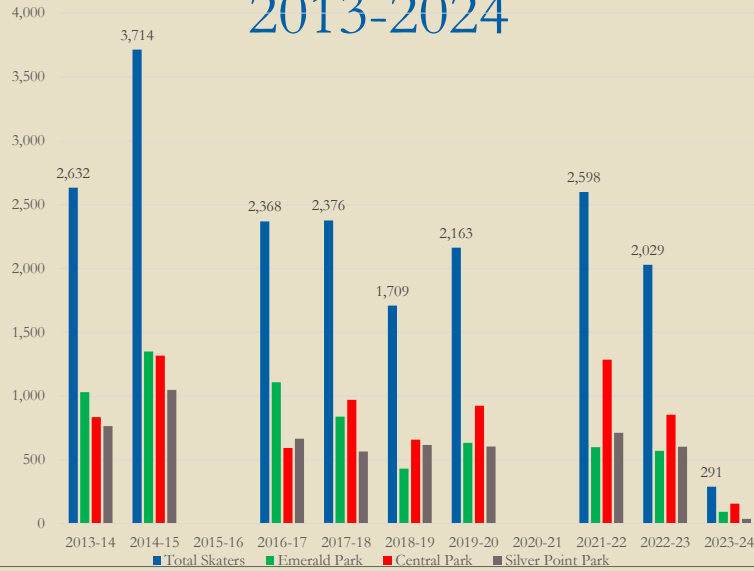
Vegetation Restoration: Mirror Lake,  
Central Park Bio-Swale, Salo Park

Water Re-use Tank Cleanout, Salo Park  
Ampitheater Lighting Repairs, and  
Skatepark Repairs

Tree City Designation



## Ice Skaters 2013-2024



## Utilities Division

Annual hydrant flushing

Annual sanitary sewer jetting

Maintenance of lift station facilities

Water main repairs

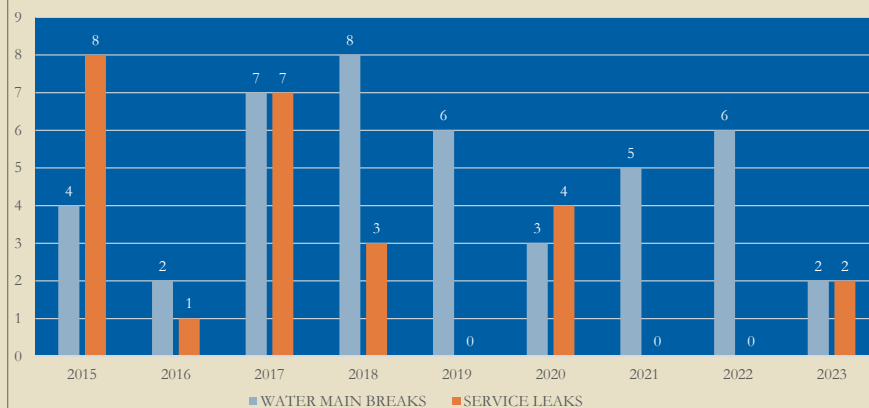
- 2 water main breaks
- 2 water service leaks

Chlorine treatment of discharged water to the re-use tank

Completed annual Consumer Confidence Report



## WATERMAIN BREAKS AND SERVICE LEAKS 2015-2023



## Vehicle Maintenance Division

DOT Certified All Vehicles

Equipment Purchases:

- Streets Dept. Dump Trailer
- Parks Dept. Toolcat Utility Machine
- Streets/Parks Dept. Ventrac Tractor w/Attachments
- Continue to pursue battery powered equipment and electric vehicles



# Emerald Ash Borer Management Plan

Adopted in 2023

- Proactively monitor and inspect
- Use trunk-injected insecticide every two years
- Engage in structured removals of dead/poor-fair condition ash trees
- 35 trees currently being treated
- 29 trees removed



# Inflow and Infiltration

Inflow and Infiltration (I/I) is the excess flow of clear water into the City's sanitary sewer system.

- On March 1, 2023, Ordinance 2022-09 went into effect requiring all point-of-sales and rental license renewals be inspected for I/I.
- Submitted inspection videos are reviewed by Public Works and a determination of the presence of I/I is made.
- 184 videos submitted
- 20% required repairs





## Engineering Division Projects 2023

### Harding Pond Restoration

- Located between Silver Lake Rd & Harding St and 30<sup>th</sup> Ave & 31<sup>st</sup> Ave
- Approximately 2,500 cubic yards of sediment removed
- Stormwater retention capacity improved from 1' average depth to 3' average depth
- Invasive vegetation removed
- Storm sewer pipe and drainage structure improvements



## Engineering Division Projects 2023

### Reclamite

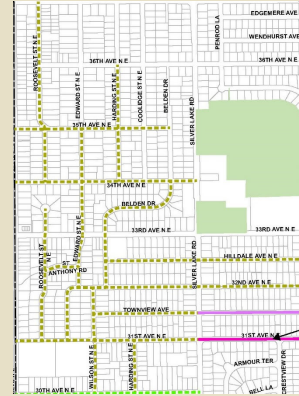
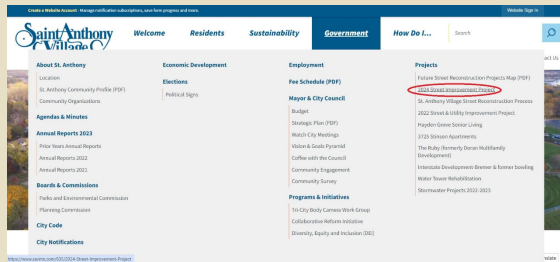
- Pavement rejuvenation process
- Improves the asphalt's durability, flexibility, and viscosity
- The product is sprayed on the road surface with a distributor truck and covered with sand
- The sand is swept up the following day
- 32<sup>nd</sup> Ave, Croft Dr, Macalaster Dr, Foss Rd, Highcrest Rd, Silver Ln, and Silver Lake Terr



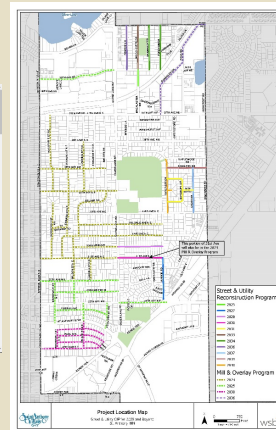
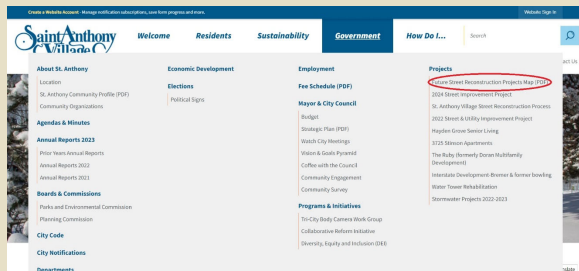
# Engineering Division Projects 2024

## Mill & Overlay

- Northwest side of the city
- Streets are ~20-25 years old
- 2" of pavement milled off and re-paved



# Street & Utility Improvements and Mill & Overlay Projects 2024-2040





## 2023 Sustainability Initiatives

Sustainability in the Comprehensive Plan

Annual City-wide Spring Clean-Up Event at PWD Facility

Stormwater Debris Interceptors

Cardboard Recycling Event at PWD Facility

Pollinator Pathway Project

Maintain MN GreenStep Cities Step 5



## 2024 Upcoming Events

Rain Barrel Distribution in April

Annual City-wide Clean-Up Day

- May 4th- 9am-Noon at PW Facility

Cardboard Recycling Event at PW Facility

- January 6th, 9:00 am – 1:00 pm
- Mid-Summer TBD, 9:00 am – 1:00 pm

Curbside Branch Chipping

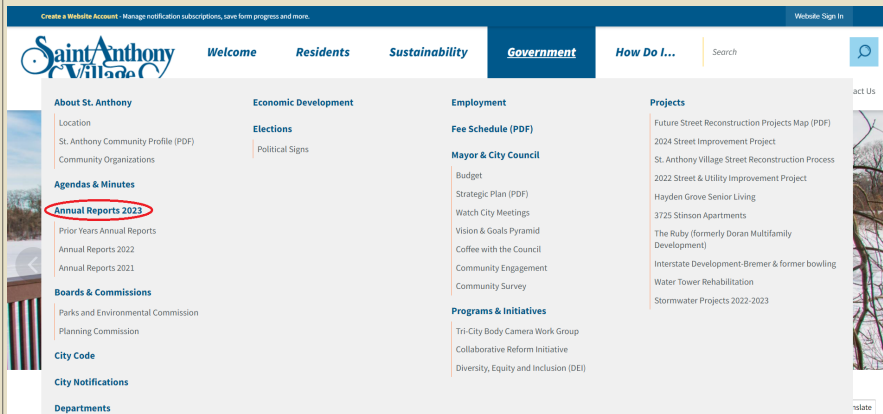
- May 13th-15th
- August 19th-21st

City-wide Hydrant Flushing

- May 20th-24th



Entire report available on the  
website at  
[www.savmn.com](http://www.savmn.com)



## QUESTIONS

