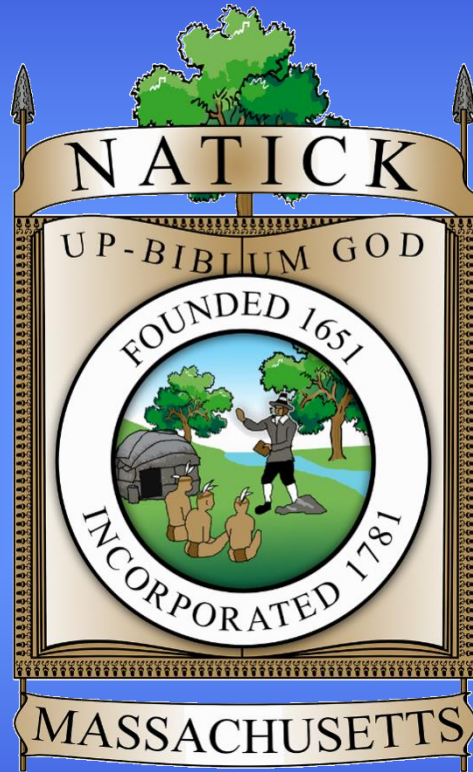


# **Town of Natick**

## **Department of Public Works**



# **Capital Requests 2019 ATM**

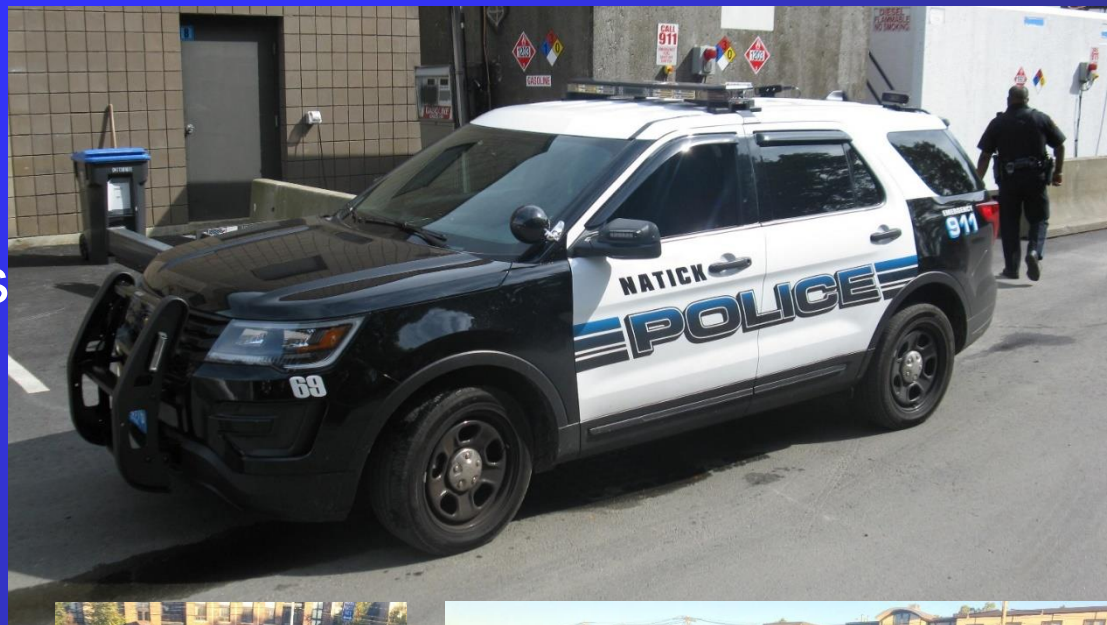
**February 27, 2019**



# Police Cruiser Replacement

Over 100,000 miles at replacement

Three Police Interceptors







# Replace Vehicle 428 (H-67)

## Sidewalk Plow

- Replace 1986 Bombardier Tracked Sidewalk Plow
- Destroyed by fire last winter



Proposed Replacement



Existing Sidewalk Plow



# Replace Dump Truck/Sander - Vehicle 411 (H-46)

Replacement of 2006 Volvo  
Dump Truck/Sander

Vehicle will be over 12  
years old at time of  
replacement

Mechanical Issues







# Replace Garage Lift and Equipment

## Upgrade Garage Equipment

- Equipment Original to Buildings
  - EMD Garage, West Street (1990)
  - Police Station Satellite Garage
- Multi-year Project Replace:
  - ~~Equipment Lifts~~
  - ~~Metal Sheer~~
  - ~~Metal Break~~
  - ~~Air Compressor~~
  - ~~Waste Oil Tank and Containment~~
  - Portable Vehicle Lifts
  - Overhead Oil/Fluids Reels and Storage
  - Air Ventilation System
  - Brake Lathe
  - OSHA Compliance
  - Stockroom





# Replace Vehicle 303 (M-3)

Replacement of 2008 Ford F350 Pickup Truck w/plow

Vehicle will be over 11 years old at time of replacement

Mechanical Issues







# Replace Vehicle 402 (H-40)

Replacement of 2008  
Ford F450 Pickup Truck  
w/plow

Vehicle will be over 11  
years old at time of  
replacement

Mechanical Issues

Versatile hooklift  
replacement – multiple  
use bodies



Existing Truck



Sample Replacement



# Replace Mower 217 (LF-19)

Replacement of 2009  
Hustler Mower

Mower will be over 10  
years old at time of  
replacement

Daily use for mowing of  
athletic fields and  
landscape areas







# Replace Vehicle 631

Replacement of 2006 E-350  
Ford Van

Vehicle will be over 13 years  
old at time of replacement

Water Division Electrician's  
Van

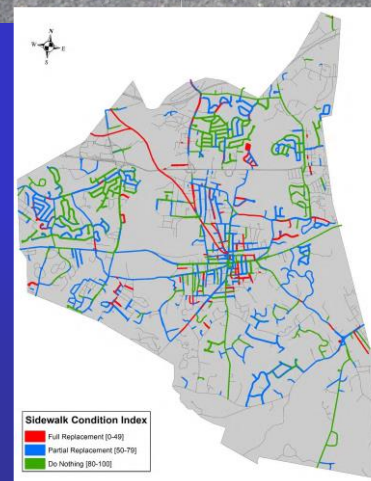
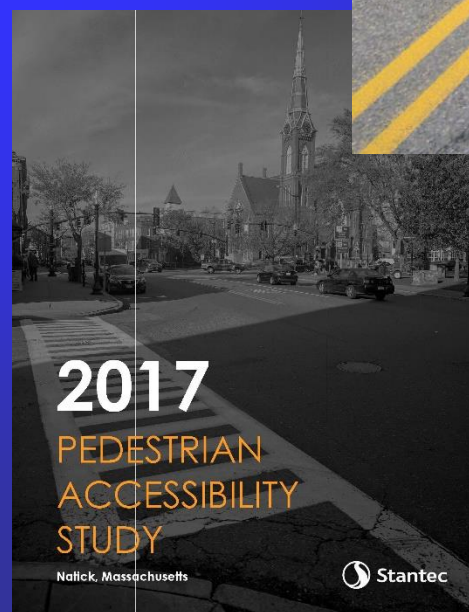
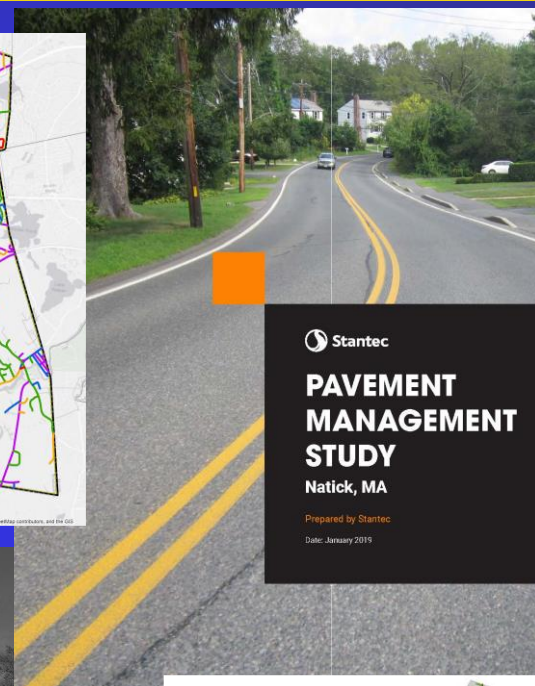
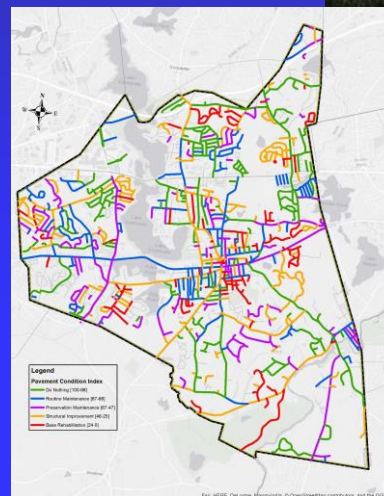
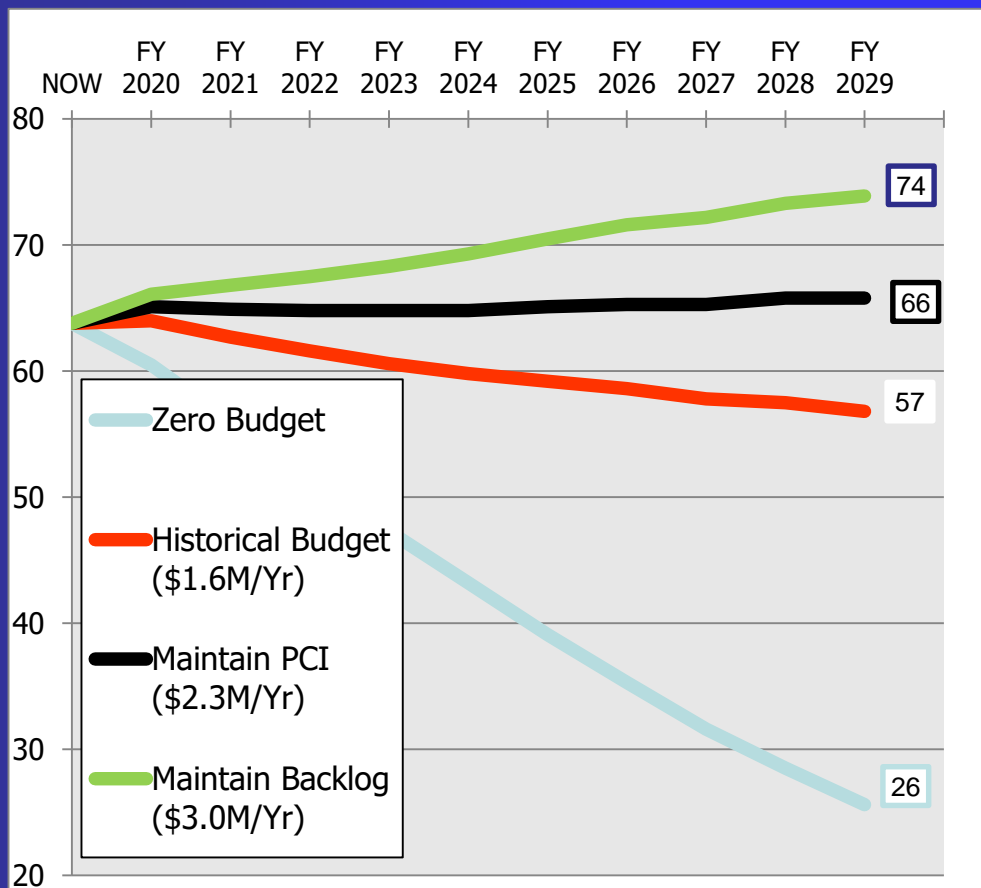
Hybrid options





# Roadway & Sidewalk Supplement

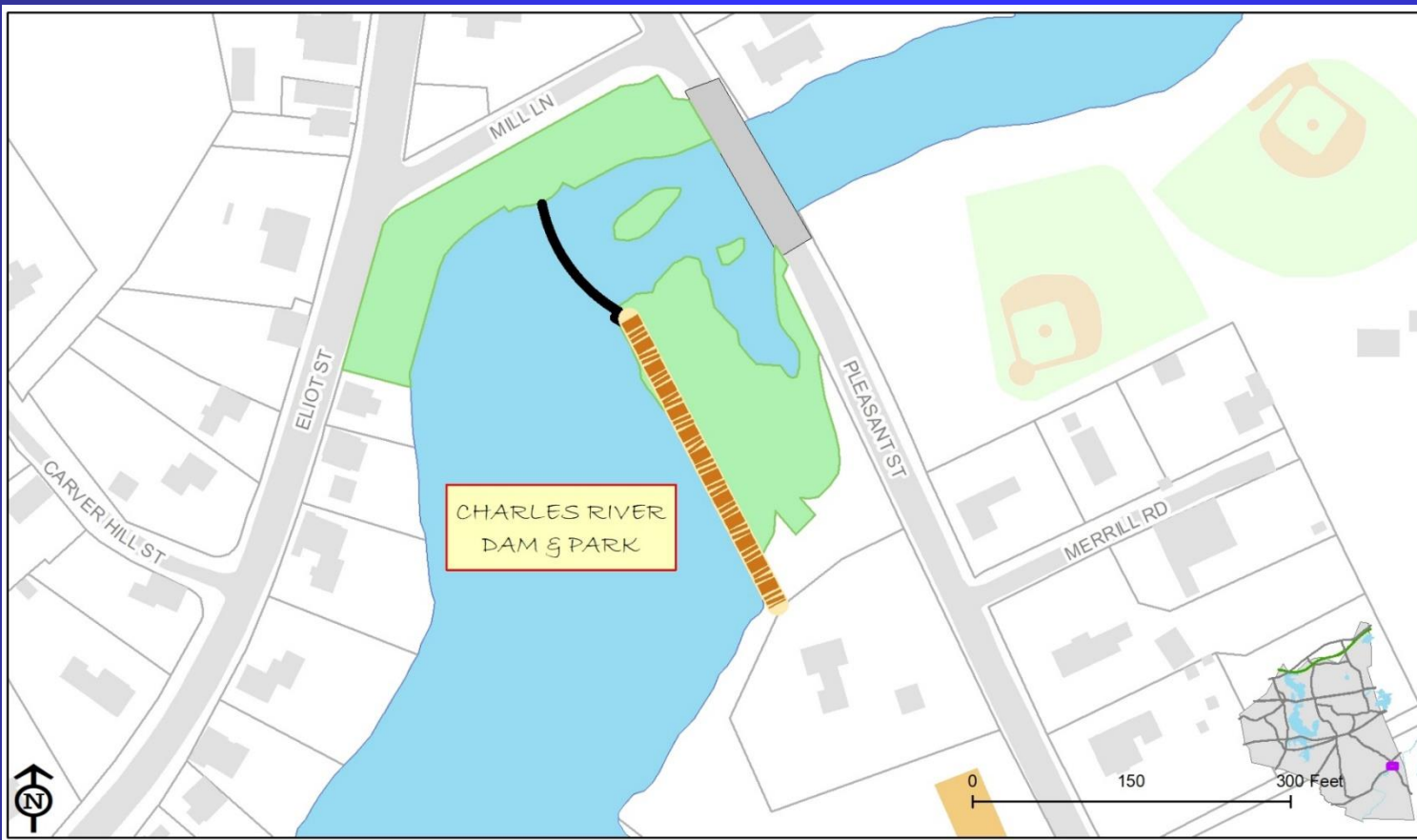
- Supplement to Chapter 90 Funding
- Annual Roadway Improvement Contract
- Five Year Roadway Improvement Plan







# Charles River Dam Rehabilitation



- Design and Construction funding request – Phase II
- Repair and Rehabilitate Charles River Dam



# Design Roadway and Drainage Improvements South Main Street

South Main St. (portion)  
Roadway Improvements



0 500 1,000  
Feet

Map Produced: Sep 6, 2016

DISCLAIMER: The information depicted on this map is for planning purposes only. It may not be adequate for legal boundary definition, regulatory interpretation or conveyancing purposes.

Reconstruct 6,300 feet of South Main Street

- Roadway
- Stormwater Drainage
- Curbing
- Sidewalks and Driveways
- Pedestrian and Bike Imprv





# Springvale WTF - High Lift Pump & Filter Building Modifications

- Repair and Rehabilitate Interior and Exterior of Buildings
- Floor coatings, wall panels, ceiling systems, heating
- Increase security, efficiency, and reliability
- Primary Drinking Water Source





# Springvale WTF - Air Stripper Media Replacement

- Two air stripping towers
- Remove potential contaminants such as volatile organic compounds (VOC's)
- Helps oxidize and remove iron and manganese
- Helps adjust water pH







# Water Main Lining and Replacement

- Replace 4,500 feet of existing 6" and 8" dia water main
  - Pauline Drive
  - Stephen Circle
- Existing cast iron pipe
- History of breaks
- Services 38 Residential Homes



Natick DPW-GIS Division  
75 West Street  
Natick, Mass. 01760  
Date: 2/25/2019

**Water Main Replacement  
Pauline Dr. & Steven Cir.**

0 100 200 Feet  
1:2,600

DISCLAIMER: The information depicted by these data are for planning purposes only. They may not be adequate for legal boundary definition, regulatory interpretation or conveyancing purposes.



Thank You for Your  
Continued Support !

