



# Section 56 Saugus River Crossing Drone Footage





# 7486: Saugus River Crossing Section 56 Pipeline Replacement Horizontal Directional Drilling Pipe Pullback at Lynn Harbor Park





# 7486: Saugus River Crossing Section 56 Pipeline Replacement Horizontal Directional Drilling Pipe Pullback at Lynn Harbor Park





# 7486: Saugus River Crossing Section 56 Pipeline Replacement Horizontal Directional Drilling Pipe Pullback at PoPYC





# 7486: Saugus River Crossing Section 56 Pipeline Replacement Lynn Harbor Park Laydown Area and Final Pipe Connections





# 7486: Saugus River Crossing Section 56 Pipeline Replacement Point of Pines Yacht Club Parking Lot and Final Pipe Connections





*Presentation to*

**MWRA Board of Directors**

***2025 Annual Report Update on New  
Connections to the MWRA System***

July 29, 2026

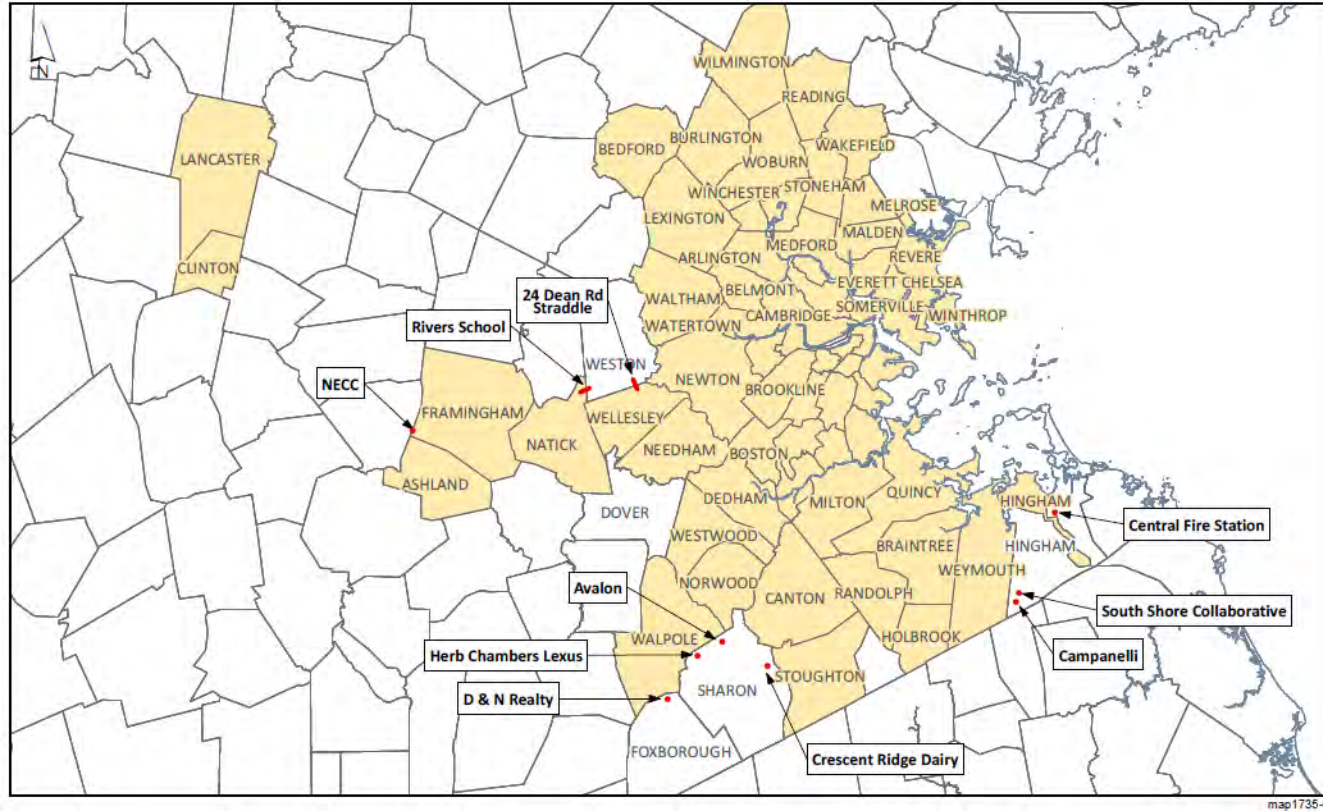


# MWRA System Expansion Policies

- OP.04 - Sewer Connections Serving Property Partially Located in a Non-MWRA Community (“Sewer Straddle”)
- OP.05 - Emergency Water Supply Withdrawals
- OP.09 - Water Connections Serving Property Partially Located in a Non-MWRA community (“Water Straddle”)
- OP.10 - Admission of New Community to **MWRA Water System**
- OP.11 - Admission of New Community to MWRA Sewer System and Other Requests for Sewer Service to Locations Outside MWRA Sewer Service Area

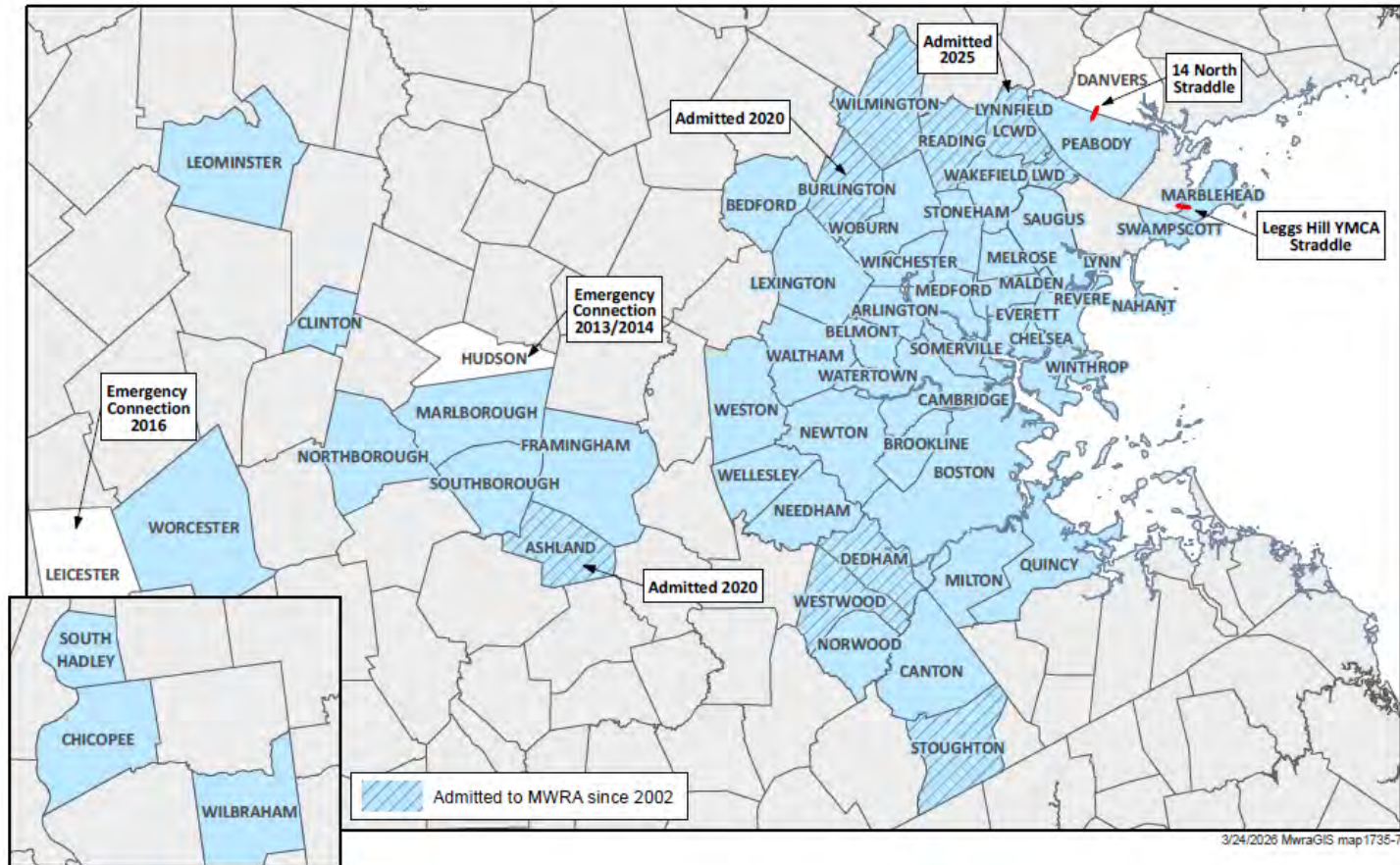


# New Sewer Connections Since 2002





# New Water Connections since 2002





# Communities Pursuing Admission – Short Term

- North Sherborn Water & Sewer District (NSWSD):
  - Water Supply from Framingham
  - Sewer discharge through Natick
- Natick: Partial supply from new connection to MWRA
- Wayland: Partial supply from MWRA Tunnel System
- Weymouth/SWNAS: Partial supply from new connection to MWRA



*Presentation to*

## **MWRA Board of Directors**

### **Contract 7395 Deer Island Treatment Plant Clarifier Rehabilitation, Phase II Change Order 4**

July 29, 2026



# 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Change Order No. 4

## Item 1: Channel Aeration System Modifications

\$585,962.04

- Main Header Supports
- Diffuser Assembly Modifications

## Item 2: Fire Department Allowance

Not-to-Exceed \$100,000.00

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**Not-to-Exceed \$685,962.04**

\* Further Authorize Executive Director up to \$1,000,000 and 180 Days \*



# 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II

## Primary Clarifier Channel Aeration System

Main Header

Diffuser  
Drop Leg





## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Primary Clarifier Channel Aeration System in Operation



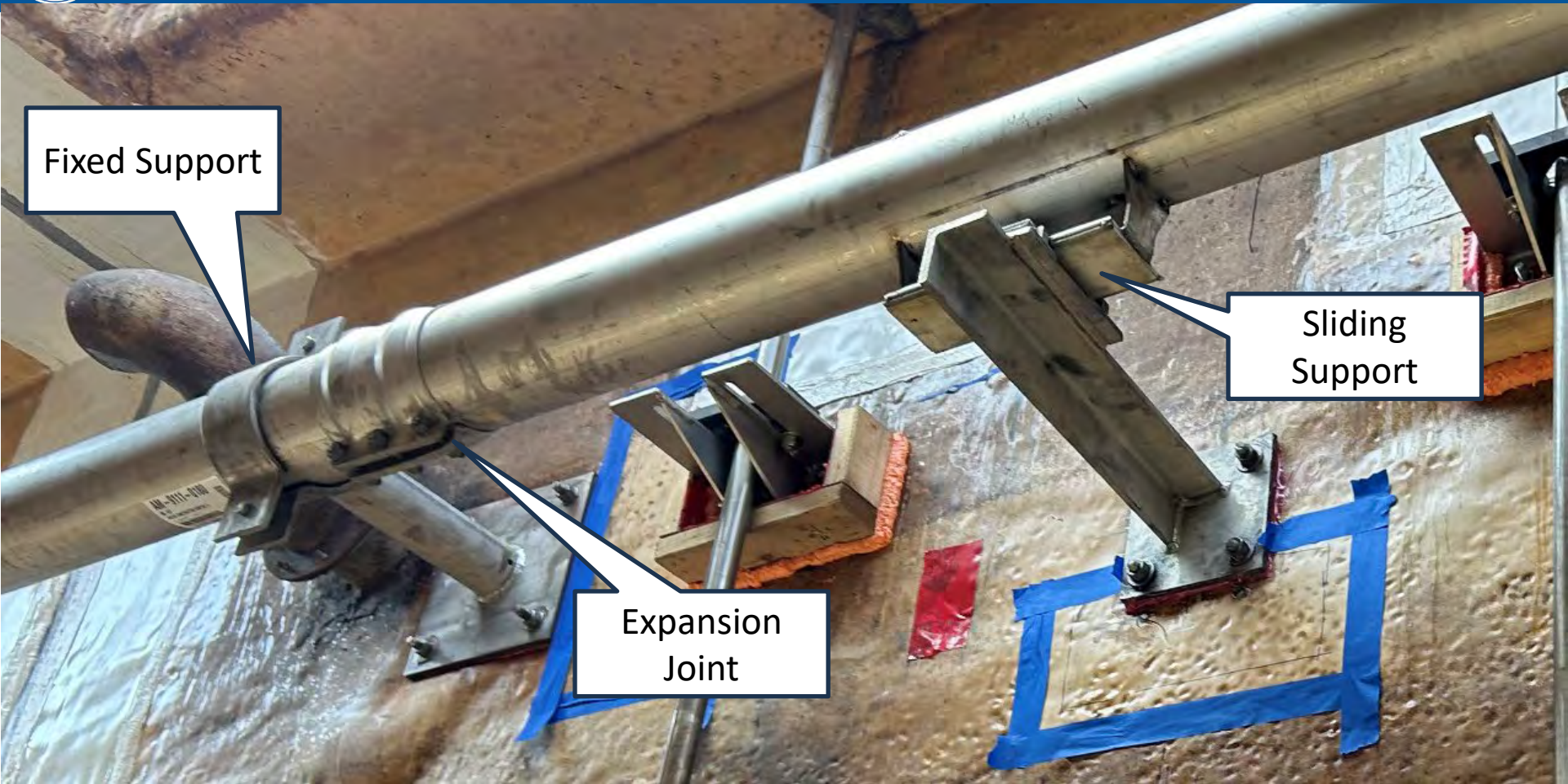


## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Main Header Supports

Fixed Support

Sliding  
Support

Expansion  
Joint





## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Diffuser Assembly Modifications



Cross Bracing

Ballasted  
Support



## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Rag Accumulation on Removable Diffuser Assemblies





## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Fire Department Allowance for Hot Work Inside Clarifiers





## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Secondary Clarifier Sludge Collection Equipment





## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Secondary Clarifier Knife Gate Slab Extensions





## 7395: Deer Island Clarifier Treatment Plant Rehabilitation Phase II Primary Clarifier Rehabilitation





*Presentation to*

**MWRA Board of Directors**

***Memorandum of Agreement with BWSC  
BWSC Contract 18-309-003***

July 29, 2026



# Location of MWRA Section 47 on Lake Street





# Culvert Crossing

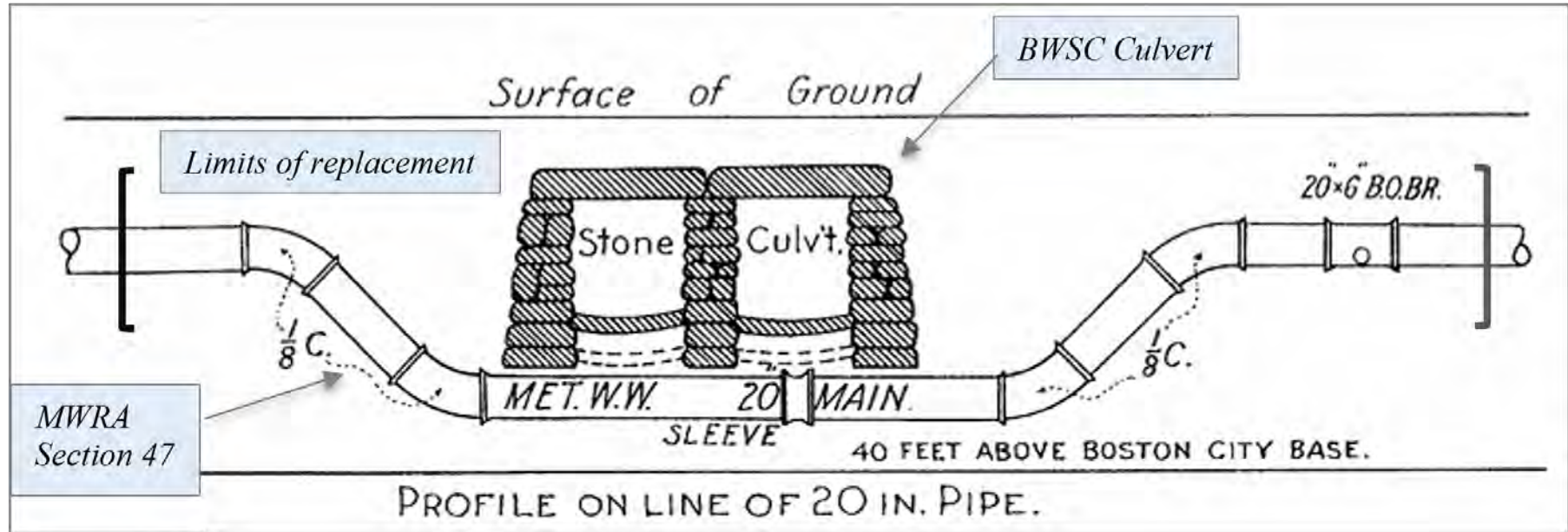


Figure 1