

# South Deerfield Wastewater Treatment Facility Phase 1 Upgrades Project



**Weekly Project Update (Issued on October 27, 2023)  
Town of Deerfield, MA**

## WORK PERFORMED DURING THE WEEK OF OCTOBER 23, 2023

- Contractor completed a concrete pour for secondary clarifier wall extension.
- Contractor completed installation of rebar and formwork for secondary clarifier wall extension.
- Contractor completed setting aeration basin mixer and aerator equipment in aeration basin D.
- Contractor continued demolition of center wall between north and south aeration basins.
- Contractor completed removal of form hardware from secondary clarifier wall extension.
- Contractor started installation of slide gate frames between north and south aeration basins.
- Contractor completed programming for UV system and Plant Water system for SCADA system.

## KEY WORK ELEMENTS

- Completed Concrete Pour at Secondary Clarifier Wall Extension
- Aeration Basin Mixer and Aerators Installation
- North and South Aeration Basin Center Wall Demolition
- Slide Gate Frame Installation

## CONTACT INFORMATION

Justin Skelly, P.E.  
Senior Project Manager  
413-567-6310 (x703)  
[justin.skelly@dpcengineering.com](mailto:justin.skelly@dpcengineering.com)

## WORK ANTICIPATED DURING THE WEEK OF OCTOBER 30, 2023

- Contractor plans to pour exterior walls.
- Contractor plans to form north aeration tank walls.
- Contractor plans to pour north aeration tank wall and clarifier wall.
- Contractor plans to set handrails.



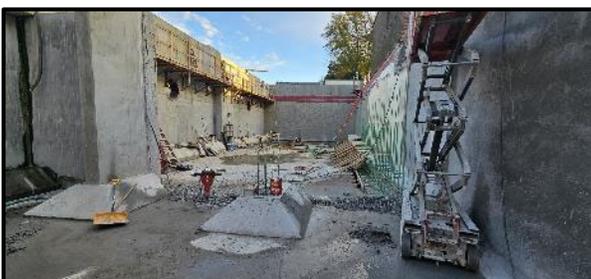
*Concrete Pour of Secondary West Clarifier Wall Extension*



*Rebar and Formwork Installation*



*Aeration Basin Mixer and Aerators*



*Aeration Tank Center Wall Demo*



*Slide Gates of North Tanks and Center Walls*



*Monitor Panel for Dissolved Oxygen*