Town of Dunstable, MA



Dunstable Water Infrastructure Project (DWSRF #4567)

- <u>Contract One Elevated Water Storage Tank</u>: Construction of a new 75,000-gallon pedestal type elevated storage tank to replace the existing hydro-pneumatic tanks.
- <u>Contract Two Pleasant Street Water Main Upgrades</u>: Installation of approximately 1,800 linear feet of 12-inch ductile iron pipe to replace an existing 4-inch asbestos cement main that is undersized.
- <u>Contract Three: Access Road and Well Station Upgrades:</u> Upgrades at the Dunstable Well Site (711 Main Street) to help optimize the existing potassium hydroxide feed system, which is used for pH control of the source water.

The relative importance of this project is that it is needed to comply with the Administrative Consent Order with Penalty (ACOP) and Notice of Noncompliance (NON) that MassDEP has issued to the Dunstable Water Department. By replacing the aging and undersized hydro-pneumatic tanks with a new elevated storage tank and optimizing the potassium hydroxide feed system, public health and safety will be improved. This will allow the Dunstable Water Department to be able to continue to provide safe and reliable drinking water to its customers in compliance with all applicable regulations and help meet the requirements of the ACOP.

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