



FALMOUTH WATER TREATMENT PLANT - FALMOUTH, MA

PROJECT INFO:

OWNER:

Town of Falmouth

ENGINEER / ARCHITECT:

CH2M Hill, Inc. / Tata & Howard

PROJECT VALUE:

\$46.5 Million

TECHNOLOGIES/MATERIALS:

New water treatment plant utilizing advanced filtration & direct drilling water intakes

PROJECT HIGHLIGHTS:

Direct Drilling of the raw water intakes took 1 week versus more than a month for open cut excavation



ADDITIONAL DETAILS

The new Long Pond Water Treatment Plant in Falmouth, MA, provides a water supply that meets stringent federal and state regulations. Methuen Construction was the general contractor for this 8.4 million gallon per day (mgd) WTP that utilizes a Dissolved Air Flotation clarification, intermediate ozone followed by filtration process and direct drilling water intakes to provide 60% of the Town of Falmouth's water. The Methuen Construction project team met Falmouth's aggressive schedule to construct and bring online a new filtration plant to replace the aging Long Pond Pump Station by Spring 2017.