

MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION

FACT SHEET

MASSACHUSETTS PERMIT TO DISCHARGE POLLUTANTS TO SURFACE WATERS

MA PERMIT NUMBER: MA0040398

NAME AND MAILING ADDRESS OF APPLICANT:

Massachusetts Water Resources Authority (MWRA)
Deer Island Treatment Plant
33 Tafts Avenue
Boston, MA 02128

NAME AND ADDRESS OF FACILITY WHERE DISCHARGE OCCURS:

John J. Carroll Water Treatment Plant
84 D'Angelo Drive
Marlborough, MA 01752

RECEIVING WATER AND CLASSIFICATION:

Sudbury Reservoir (MA82106); Class A
Concord River Watershed

PUBLIC NOTICE DETAILS:

Public comment time period: March 18, 2026 – April 17, 2026

Address where comments can be received:

Via email: massdep.publiccommentnpdes@mass.gov or to the below mailing address

Include the following subject line: John J. Carroll Water Treatment Plant

MASSDEP CONTACT:

Person to contact for additional information:

Xiaodan Ruan, (857) 256-4172, xiaodan.ruan@mass.gov

MAILING ADDRESS:

MassDEP NPDES Program, C/o Xiaodan Ruan, 100 Cambridge Street, Suite 900, Boston, MA 02114.

This Fact Sheet for the above-referenced draft MassDEP Surface Water Discharge Permit (SWDP) incorporates by reference the entire Fact Sheet for the 2026 draft NPDES Permit No. MA0040398, issued by the United States Environmental Protection Agency (EPA), Region 1, to the MWRA on March 18, 2026, including all attachments and appendices to the Fact Sheet. In addition to the information contained in the EPA Fact Sheet incorporated herein by reference, MassDEP includes the information that follows.

NARRATIVE EFFLUENT LIMITATIONS

The 2026 draft John J. Carroll Water Treatment Plant NPDES Permit does not include certain narrative effluent limitations included in the previous John J. Carroll Water Treatment Plant discharge permit issued jointly by MassDEP and EPA. In order to ensure that the discharge does not cause or contribute to a violation of the Massachusetts Surface Water Quality Standards set forth in 314 CMR 4.00, MassDEP has included appropriate narrative effluent limitations in its draft Surface Water Discharge Permit (SWDP) and draft Water Quality Certification (WQC). These effluent limitations are included pursuant to MassDEP's authority under M.G.L. c. 21, §§ 26-53, and 314 CMR 3.00 and 4.00, including but not limited to 314 CMR 3.11(3), 314 CMR 3.19(1), and 314 CMR 4.05.

REQUEST FOR A PUBLIC HEARING

According to 314 CMR 2.07(1), applicants or permittees for a surface water discharge permit can request a public hearing, or the Department can determine a public hearing is in the public interest. In either case, the Department shall schedule and conduct such hearing in a community within the area(s) affected by the facility or discharge which is the subject of the permit. The Department may satisfy a public hearing requirement through a public hearing jointly held with EPA.