UNITED STATES ENVIRONMENTAL PROTECTION AGENCY – REGION 1 (EPA) WATER DIVISION 5 POST OFFICE SQUARE BOSTON, MASSACHUSETTS 02109 MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION (MASSDEP) COMMONWEALTH OF MASSACHUSETTS 100 CAMBRIDGE STREET, SUITE 900 BOSTON, MASSACHUSETTS 02114

EPA EXTENSION OF PUBLIC NOTICE OF A DRAFT NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT TO DISCHARGE INTO WATERS OF THE UNITED STATES UNDER SECTION 402 OF THE CLEAN WATER ACT (CWA), AS AMENDED, <u>AND</u> MASSDEP PUBLIC NOTICE OF EPA REQUEST FOR STATE CERTIFICATION UNDER SECTION 401 OF THE CWA.

PUBLIC NOTICE PERIOD: May 31, 2023 - August 30, 2023 (originally July 31, 2023)

PUBLIC NOTICE EXTENDED TO: November 28, 2023

NAME AND MAILING ADDRESS OF APPLICANT:

Massachusetts Water Resources Authority Deer Island 33 Tafts Avenue Boston, MA 02128

NAME AND ADDRESS OF THE FACILITY WHERE DISCHARGE OCCURS:

Massachusetts Water Resources Authority (MWRA) Deer Island Treatment Plant (DITP) 190 Tafts Avenue Winthrop, MA 02152

RECEIVING WATER AND CLASSIFICATION:

Massachusetts Bay (Class SA)
Boston Inner Harbor (Class SB CSO)
Charles River (Class B, variance)
Mystic River (Class SB)
Upper Mystic River (Class B, variance)
Little River (Class B)
Alewife Brook (Class B)

PREPARATION OF THE DRAFT PERMIT AND EPA REQUEST FOR CWA § 401 CERTIFICATION:

EPA is issuing for public notice and comment the Draft NPDES Permit for the MWRA DITP, which discharges treated municipal and industrial wastewater. Sludge from this facility is pumped via an underground harbor tunnel to the MWRA biosolids plant in Quincy, Massachusetts. The effluent limits and permit conditions have been drafted pursuant to, and assure compliance with, the CWA, including EPA-approved State Surface Water Quality Standards at 314 CMR 4.00. MassDEP cooperated with EPA in the development of the Draft NPDES Permit. MassDEP retains independent authority under State law to publish for public notice and issue a separate Surface Water Discharge Permit for the discharge, not the subject of this notice, under the Massachusetts Clean Waters Act, M.G.L. c. 21, §§ 26-53.

In addition, EPA has requested that MassDEP grant or deny certification of this Draft Permit pursuant to Section 401 of the CWA and implementing regulations. Under federal regulations governing the NPDES program at 40 Code of Federal Regulations (CFR) § 124.53(e), state certification shall contain conditions that are necessary to assure compliance with the applicable provisions of CWA sections 208(e), 301, 302, 303, 306, and 307 and with appropriate requirements of State law, including any conditions more stringent than those in the Draft Permit that MassDEP finds necessary to meet these requirements. Furthermore, MassDEP may provide a statement of the extent to which each condition of the Draft Permit can be made less stringent without violating the requirements of State law.

INFORMATION ABOUT THE DRAFT PERMIT:

The Draft Permit and explanatory Fact Sheet may be obtained at no cost at https://www.epa.gov/npdes-permits/massachusetts-draft-individual-npdes-permits or by contacting:

Michele Barden U.S. Environmental Protection Agency – Region 1 5 Post Office Square, Suite 100 (06-1) Boston, MA 02109-3912 Telephone: (617) 918-1539

Email: barden.michele@epa.gov

Any electronically available documents that are part of the administrative record can be requested from the EPA contact above.

PUBLIC COMMENT:

All persons, including applicants, who believe any condition of this Draft Permit is inappropriate must raise all reasonably ascertainable issues and submit all reasonably available arguments supporting their position by **November 28, 2023**, which is the close of the public comment period. Comments, including those pertaining to EPA's request for CWA § 401 certification, should be submitted to the EPA contact at the address or email listed above. Upon the close of the public comment period, EPA will make all comments available to MassDEP. All commenters who want MassDEP to consider their comments in the state decision-making processes (i.e., the separate state permit and the CWA § 401 certification) must submit such comments to MassDEP during the state comment period for the state Draft Permit and CWA § 401 certification. For information on submitting such comments to MassDEP, please follow the instructions found in the state public notice at: https://www.mass.gov/service-details/massdep-public-hearings-comment-opportunities.

FINAL PERMIT DECISION:

Following the close of the comment period, and after a public hearing, if such hearing is held, the Regional Administrator will issue a final permit decision and notify the applicant and each person who has submitted written comments or requested notice.

KEN MORAFF, DIRECTOR WATER DIVISION UNITED STATES ENVIRONMENTAL PROTECTION AGENCY – REGION 1 LEALDON LANGLEY, DIRECTOR DIVISION OF WATERSHED MGMT MASSACHUSETTS DEPARTMENT OF ENVIRONMENTAL PROTECTION