

Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Water Supply – Water Quality Assurance/Water Treatment

BRP WS 22 Approval of Pilot Study Report

Instructions and Supporting Materials

Table of Contents

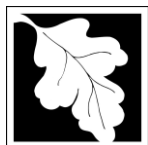
- introduction
- permit fact sheet
- completeness checklist

Introduction

MassDEP *Instructions & Support Materials* are available for download from the MassDEP Web site at www.mass.gov/dep in two file formats: Microsoft Word™ and Adobe Acrobat PDF™. Either format allows documents to be printed.

Instructions & Support Materials provide guidance on how to prepare a permit application.

The supporting documents for these permit applications, and the fee payment (if applicable) must now be submitted through the [ePLACE Portal](#). See ePLACE step-by-step instructions on the mass.gov page for this application.



BRP WS 22 Approval of Pilot Study Report Instructions and Supporting Materials

1. What is the purpose of this approval?

This approval serves to protect the public health and welfare by ensuring that minimum drinking water requirements are met in the development of studies of drinking water treatment processes. It allows the applicant to demonstrate the appropriateness of a treatment process for meeting the minimum drinking water requirements. Legislative authority is stated in MGL Chapter 111, sections 160A et al. Regulatory authority is stated in 310 CMR 22.04 of the Drinking Water Regulations.

2. Who must apply?

Public water suppliers or their representatives must apply if they want approval of a pilot study report on a treatment process or technology.

3. What other requirements should be considered when applying for this approval?

a. What prerequisites should be considered before applying for this approval?

The applicant must have applied for and received approval for BRP WS 21, water treatment approval to conduct a pilot study.

b. What concurrent applications are related to this approval?

If the water supplier or their representative apply for this permit as part of a facility modification it may also be necessary to apply water treatment permits, e.g. BRP WS 23, 24, or 25.

Note: Approvals of this type may require MEPA review. Please carefully examine 301CMR 11.00, the MEPA regulations, to determine if your project exceeds the MEPA review thresholds, or for more information contact the MEPA Unit of the Executive Office of Environmental Affairs (100 Cambridge Street, Boston, MA 02202; (617-727- 5830). ***MassDEP cannot begin technical review of the application until the MEPA process has been completed, unless otherwise agreed to in writing.*** Copies of MEPA filings should be sent to the appropriate program offices in Boston and the MEPA Coordinator in the appropriate Regional Office.

Note: These additional requirements are intended to serve as a guide to the applicant. It does not necessarily include all additional requirements.

4. What is the application fee?

The fee structures associated with these approvals are stated in 310 CMR 4.10(5) (cc).

BRP WS22A (less than 40,000 gallons per day (gpd))	\$915
BRP WS22B (40,000 gpd or more and less than 200,000 gpd)	\$1,600
BRP WS22C (200,000 gpd or more and less than 1 million gpd)	\$2,160
BRP WS22D (1 million gpd or greater).	\$2,850



BRP WS 22 Approval of Pilot Study Report Instructions and Supporting Materials

5. Where should the application be sent?

The application must be submitted through ePLACE, located here: <https://eplace.eea.mass.gov/citizenaccess>

Additional visual ePLACE step-by-step instructions to assist in submitting your application are available at: <https://www.mass.gov/how-to/ws-22-approval-of-pilot-study-report>

- Log into the ePLACE Portal at: <https://eplace.eea.mass.gov/citizenaccess> and create an account.
- Once logged in, click on the large blue button on the right, “File an Online Application”.
- Read and agree to the disclaimer. Click “Continue”.
- To find this application, click on “Apply for DEP Authorization – Drinking Water (DW)”, and check on WS 22, and click “Continue Application”.
- Follow instructions on each screen and click “Continue Application” to move to the next step. The WS 22 supporting forms are to be attached in the Documents section. **Any documents being submitted that do not fit in with one of the dropdown categories, should be submitted under “other”.**
- Note that you can return to an application provided you select “Save and Return Later”. Once you submit an application you can no longer upload documents without approval from MassDEP personnel.
- At the end of the application steps, the ePLACE system will take you directly to a screen where you can pay the fee, if applicable. Complete payment information in ePLACE.
- Once an application has been submitted, you will receive an email that will provide you the record number.
- From the “My Records” button, you will be able to view the status of your application through the review and approval processes.

Important Contacts

- For technical assistance regarding online filing, contact the ePLACE Help Desk Team at 844-733-7522 or ePLACE_helpdesk@mass.gov.
- To see a copy of your application after submittal, also see: <https://eeonline.eea.state.ma.us/EEA/PublicApp>.

6. Where can I get a copy of the timelines?

The timelines are available on the MassDEP Website: <https://www.mass.gov/lists/massdep-fees-timelines>

7. What is the annual compliance fee?

There is no annual compliance fee for this approval.

8. How long is this approval in effect?

This approval shall remain in effect for 2 years from the approval date or as otherwise determined by MassDEP as long as the study continues to meet minimum drinking water standards and conforms to current Division of Water Supply guidelines and policies, described in *Guidelines and Policies for Public Water Supply Systems* and available at the State House Bookstore.

9. How can I avoid the most common mistakes made in applying for this approval?



Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Water Supply – Water Quality Assurance/Water Treatment

BRP WS 22 Approval of Pilot Study Report Instructions and Supporting Materials

- a. Be sure all items on the Application Completeness Checklist are completed and included in submitted application in ePLACE.
- b. Submit the documents required for this application and pay fee (if applicable) through ePLACE, <https://eplace.eea.mass.gov/citizenaccess>.

10. What are the regulations that apply to this approval? Where can I get copies?

These regulations include, but are not limited to:

- a. Drinking Water Regulations, 310 CMR 22.00.
- b. Timely Action and Fee Provisions, 310 CMR 4.00.
- c. Administrative Penalty Regulations, 310 CMR 5.00.

These may be purchased at:

State House Bookstore
Room 116
Boston, MA 02133
617-727-2834

State House West Bookstore
436 Dwight Street
Springfield, MA 01103
413-784-1376



Massachusetts Department of Environmental Protection
Bureau of Resource Protection – Water Supply – Water Quality Assurance/Water Treatment

BRP WS 22 Approval of Pilot Study Report Application Completeness Checklist

The following documents should be submitted through ePLACE:

- ☐ WS Certification Form (with P.E. signature and stamp)
- ☐ Cover Letter: A cover letter explaining the request.
- ☐ Pilot Test Proposal

The following documents may need (if applicable) to be submitted through ePLACE:

- ☐ MEPA Certificate

Note: Any documents being submitted that do not fit in with one of the dropdown categories in the ePLACE system, should be submitted under “other”. If you have concerns about any specific documents displaying on the ePLACE Public Access Portal, please contact regional staff for alternative delivery.

To submit the application package:

- ☐ Submit the application and documents listed above through ePLACE, <https://eplace.eea.mass.gov/citizenaccess>
- ☐ Pay fee (if applicable):
\$915 for BRP WS22A;
\$1,600 for BRP WS22B;
\$2,160 for BRP WS22C; or,
\$2,850 for BRP WS22D

You can pay online in ePLACE or pay by mail in the form of a check or money order made payable to *Commonwealth of Massachusetts* (please follow email instructions provided to you once your application is submitted).