

ENVIRONMENTAL MONITOR REPORT
APRIL 1, 2018 – APRIL 30, 2018

Distribution

This report was sent to the following individuals via e-mail:

Greg Kwon, *Resident Engineer* MADOT, Greg.Kwon@dot.state.ma.us
John Viens, *Site Superintendent*, D.W. White, jviens@dwwhite.com
Delia Kaye, *Natural Resources Director*, Town of Concord, dkaye@concordma.gov

The following individuals were also CC'd via e-mail:

Mark Cain, MADOT, mark.cain@dot.state.ma.us
Ann Roche, MADOT, ann.roche@dot.state.ma.us
Amy Lynch, MADOT, amy.lynch@dot.state.ma.us
Tim Kelley, *Project Manager*, D.W. White, tkelley@dwwhite.com
Rich Kirby, *Environmental Monitor Team member*, LEC, RKirby@lecenvironmental.com

STATUS OF CONSTRUCTION

Pre-construction is still underway in April. The pre-construction work consists of installing safety decking for the rehabilitation bridge near Brookside Square. The construction of the safety decking was halted due to the winter conditions in the month of March. Work on the rehabilitation bridge will start late April to early May.

WEATHER

The weather station at Hanscom Airfield records and publishes real-time precipitation data (USGS 01100568). According to the weather station, six precipitation events which totaled to be 0.34", 0.28", 1.3", 1.64", 0.94" and 0.37" occurred.

SWPPP REPORTS

Copies of the reports are kept in the construction trailer. Copies of the SWPPP Reports are included in this report as an attachment.

OBSERVATIONS

PRIME performed a site walk on April 18, 2018. During the site walk no evidence of sediment erosion in resource areas was present on site; however, fallen trees were still located all along the trail. Photos of the site walk are included in the Photographic Documentation appendix.

MassDOT Contract No.
Federal Aid Project No.
CM-002S(910)X,



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ENVIRONMENTAL MONITOR REPORT
APRIL 1, 2018 – APRIL 30, 2018

GENERAL SUMMARY

Little to no work was conducted and the site remained stable through the month.

SWPPP REPORTS

INSPECTION REPORT

| | | | | | |
|--|---|------------------|-----------|-----------------|---------|
| Name of Project | Bruce Freeman Rail Trail | CGP Tracking No. | MAR10008B | Inspection Date | 4/26/18 |
| Inspector Name, Title & Contact Information | John Viens- Supt. D. W. White Construction, Inc., 867 Middle Rd. Acushnet, MA 02743, jviens@dwwhite.com, (774) 320-5830 | | | | |
| Present Phase of Construction | STILL IN WINTER SHUT DOWN | | | | |
| Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted) | ENTIRE LOCATION | | | | |
| <p>Inspection Frequency (Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply.)</p> <p>Standard Frequency: <input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Every 14 days and within 24 hours of a 0.25" rain</p> <p>Increased Frequency: <input checked="" type="checkbox"/> Every 7 days and within 24 hours of a 0.25" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3)</p> <p>Reduced Frequency:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Once per month (for stabilized areas) <input type="checkbox"/> Once per month and within 24 hours of a 0.25" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought) <input type="checkbox"/> Once per month (for frozen conditions where earth-disturbing activities are being conducted) | | | | | |
| <p>Was this inspection triggered by a 0.25" storm event? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, how did you determine whether a 0.25" storm event has occurred?</p> <p><input checked="" type="checkbox"/> Rain gauge on site <input type="checkbox"/> Weather station representative of site. Specify weather station source: HANSCOM AIR FORCE BASE</p> <p>Total rainfall amount that triggered the inspection (in inches): 0.29"</p> | | | | | |
| <p>Unsafe Conditions for Inspection</p> <p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.1.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "yes", complete the following:</p> <p>- Describe the conditions that prevented you from conducting the inspection in this location:</p> <p>- Location(s) where conditions were found:</p> | | | | | |

| Condition and Effectiveness of Erosion and Sediment (E) Controls (GC Form 21) | | | | Notes |
|---|--|--|--|--|
| Type/Location of E&S Control (Add an additional sheet if necessary) | Repairs or Other Maintenance Needed?* | Corrective Action Required?* | Date on Which Maintenance or Corrective Action First Identified? | Notes |
| 1. POWDER MILL RD. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | NO MAJOR ISSUES A COUPLE OF VERY MINOR WASH OUTS AT TOE OF SLOPE AREA OF CULVERT |
| 2. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 4. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 5. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 6. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 7. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 8. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 9. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 10. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |

* Note: The permit differentiates between conditions requiring repairs and maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition and requires repairs if controls are not operating as intended. Corrective actions are triggered only for specific, more serious conditions, which include: 1) A required stormwater control was never installed, was installed incorrectly, or not in accordance with the requirements in Part 2 and/or 3; 2) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 3) One of the prohibited discharges in Part 2.3.1 is occurring or has occurred; or 4) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.2. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at www.epa.gov/npdes/stormwater/swppp. See Part 5 of the permit for more information.

| Condition Check for Stormwater Pollution Prevention Practices (CSPP) (2015) | | | | |
|---|---|---|--|-------|
| Type/Location of P2 Practices [Add an additional sheet if necessary] | Repairs or Other Maintenance Needed?* | Corrective Action Required?* | Date on Which Maintenance or Corrective Action First Identified? | Notes |
| 1. R/N | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | N/A | |
| 2. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 4. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 5. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 6. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 7. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 8. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 9. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 10. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |

* Note: The permit differentiates between conditions requiring repairs and maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition and requires repairs if controls are not operating as intended. Corrective actions are triggered only for specific, more serious conditions, which include: 1) A required stormwater control was never installed, was installed incorrectly, or not in accordance with the requirements in Part 2 and/or 3; 2) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 3) One of the prohibited discharges in Part 2.3.1 is occurring or has occurred; or 4) EPA requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.2. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at www.epa.gov/npdes/stormwater/swapp. See Part 5 of the permit for more information.

| Stabilization Area [Add an additional sheet if necessary] | Stabilization Method | Have You Initiated Stabilization? | Notes |
|--|----------------------|---|-------|
| 1. N/A | N/A | <input type="checkbox"/> YES If yes, provide date: <input type="checkbox"/> YES If yes, provide date: | |
| 2. | | <input type="checkbox"/> NO | |
| 3. | | <input type="checkbox"/> NO | |
| 4. | | <input type="checkbox"/> NO | |
| 5. | | <input type="checkbox"/> NO | |

Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? Yes No

Discharge Location
[Add an additional sheet if necessary]

1. NONE AT THIS TIME

Observations
Describe the discharge:
At points of discharge and the channels and banks of surface waters in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? Yes No
If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

2. Describe the discharge:
At points of discharge and the channels and banks of surface waters in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? Yes No
If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Certification of Signature
(Penalty set forth in G.L.c. 89B, § 27B)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature of Contractor or Subcontractor: John K. Vigns

Printed Name and Affiliation: JOHN VIGNS ON WARTS

4/26/19

Date:

Permittee or Authorized Representative Certification of Signature
(Penalty set forth in G.L.c. 89B, § 27B)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature of Permittee or

"Duly Authorized Representative": _____

Printed Name and Affiliation: _____

Date: _____

State of Massachusetts
Department of Transportation

| | | | |
|---|---|-----------------|---------|
| Name of Project | Bruce Freeman Rail Trail | | |
| Inspector Name, Title & Contact Information | CGP Tracking No. MAR10008B | Inspection Date | 4/30/18 |
| Present Phase of Construction | John Viens- Supt. D. W. White Construction, Inc., 867 Middle Rd. Acushnet, MA 02743, jviens@dwwhite.com, (774) 320-5830 | | |
| Inspection Location (if multiple inspections are required, specify location where this inspection is being conducted) | RE-HAB @ BRIDGE NASHUBA BROOK | | |
| | ENTIRE LOCATION | | |
| Inspection Frequency (Note: you may be subject to different inspection frequencies in different areas of the site. Check all that apply.) | Standard Frequency: <input type="checkbox"/> Weekly <input checked="" type="checkbox"/> Every 14 days and within 24 hours of a 0.25" rain | | |
| Increased Frequency: | <input checked="" type="checkbox"/> Every 7 days and within 24 hours of a 0.25" rain (for areas of sites discharging to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3) | | |
| Reduced Frequency: | <input type="checkbox"/> Once per month (for stabilized areas) <input type="checkbox"/> Once per month and within 24 hours of a 0.25" rain (for arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought) <input type="checkbox"/> Once per month (for frozen conditions where earth-disturbing activities are being conducted) | | |
| Was this inspection triggered by a 0.25" storm event? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | |
| If yes, how did you determine whether a 0.25" storm event has occurred? | <input type="checkbox"/> Rain gauge on site <input type="checkbox"/> Weather station representative of site. Specify weather station source: HANSCOM AIR FORCE BASE | | |
| Total rainfall amount that triggered the inspection (in inches): | 4/26 .74" 4/27 .33" | | |
| Unsafe Conditions for inspection | Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.1.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| If "yes", complete the following: | Describe the conditions that prevented you from conducting the inspection in this location: N/A | | |
| Location(s) where conditions were found: | | | |

| Condition and its Effectiveness of Erosion and Sediment (E&S) Controls (CC) (Part 2.1) | | | | Notes |
|--|---|---|--|--|
| Type/Location of E&S Control (Add an additional sheet if necessary) | Repairs or Other Maintenance Needed?* | Corrective Action Required?* | Date on Which Maintenance or Corrective Action First Identified? | |
| 1. NASHOBA BRIDGE | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | INSTALLED SAFETY BARRICADES KEEP OUT UNAUTHORIZED VEHICLES WHICH COULD COMPROMISE THE SET-UP AREA. |
| 2. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 4. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 5. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 6. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 7. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 8. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 9. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 10. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |

* Note: The permit differentiates between conditions requiring repairs and maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition and requires repairs if controls are not operating as intended. Corrective actions are triggered only for specific, more serious conditions, which include: 1) A required stormwater control was never installed, was installed incorrectly, or not in accordance with the requirements in Part 2 and/or 3; 2) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 3) One of the prohibited discharges in Part 2.3.1 is occurring or has occurred to meet requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.2. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at www.epa.gov/npsdes/stormwater/swppp. See Part 5 of the permit for more information.

| Condition and Effectiveness of Pollution Prevention Practices (COPPEP) | | | | |
|--|---|---|---|-------------------|
| Type/Location of P2 Practices [Add an additional sheet if necessary] | Repairs or Other Maintenance Needed?* | Corrective Action Required?* | Date on Which Maintenance or Corrective Action First Identified? | Notes |
| 1. N/A | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | NONE AT THIS TIME |
| 2. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 3. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 4. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 5. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 6. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 7. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 8. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 9. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 10. | <input type="checkbox"/> Yes <input type="checkbox"/> No | <input type="checkbox"/> Yes <input type="checkbox"/> No | | |

* Note: The permit differentiates between conditions requiring repairs and maintenance, and those requiring corrective action. The permit requires maintenance in order to keep controls in effective operating condition and requires repairs if controls are not operating as intended. Corrective actions are triggered only for specific, more serious conditions, which include: 1) A required stormwater control was never installed, was installed incorrectly, or not in accordance with the requirements in Part 2 and/or 3; 2) You become aware that the stormwater controls you have installed and are maintaining are not effective enough for the discharge to meet applicable water quality standards or applicable requirements in Part 3.1; 3) One of the prohibited discharges in Part 2.3.1 is occurring or has occurred to meet requires corrective actions as a result of a permit violation found during an inspection carried out under Part 4.2. If a condition on your site requires a corrective action, you must also fill out a corrective action form found at www.epa.gov/npdes/stormwater/swppp. See Part 5 of the permit for more information.

| Stabilization Area [Add an additional sheet if necessary] | Stabilization Method | Have You Initiated Stabilization? | Notes |
|--|----------------------|---|-------|
| 1. N/A | N/A | <input type="checkbox"/> YES If yes, provide date: | _____ |
| 2. | | <input type="checkbox"/> NO If yes, provide date: | |
| 3. | | <input type="checkbox"/> YES If yes, provide date: | |
| 4. | | <input type="checkbox"/> NO If yes, provide date: | |
| 5. | | <input type="checkbox"/> YES If yes, provide date: | |

Was a stormwater discharge or other discharge occurring from any part of your site at the time of the inspection? Yes No

Discharge Location [Add an additional sheet if necessary]

1. NONE NOTICEABLE AT THIS TIME

Observations

Describe the discharge:

At points of discharge and the channels and banks of surface waters in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? Yes No

If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Describe the discharge:

At points of discharge and the channels and banks of surface waters in the immediate vicinity, are there any visible signs of erosion and/or sediment accumulation that can be attributed to your discharge? Yes No

If yes, describe what you see, specify the location(s) where these conditions were found, and indicate whether modification, maintenance, or corrective action is needed to resolve the issue:

Contractor or Subcontractor Certification and Signature
(See reverse for instructions)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature of Contractor or Subcontractor: *John P. White*

Printed Name and Affiliation: JOHN PENS DWIGHT

Date: 4/30/18

Permittee or Authorized Representative Certification and Signature
(See reverse for instructions)

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Signature of Permittee or "Duty Authorized Representative": _____

Printed Name and Affiliation: _____

Date: _____

WEATHER REPORTS



National Water Information System: Web Interface

USGS Water Resources

Data Category: Geographic Area:

Click to hide News Bulletins

- **Scheduled maintenance May 8, 2018, starting at 9:00am Eastern.** System maintenance will be performed to migrate time-series applications to another platform. The duration of the outage is not expected to exceed 3 hours. During the maintenance period, some real-time data may fall behind on NWISWeb. Updates will be posted when the planned maintenance has been completed.

- [Please see news on new formats](#)
- [Full News](#)

USGS 01100568 SHAWSHEEN RIVER AT HANSCOM FIELD NEAR BEDFORD, MA

PROVISIONAL DATA SUBJECT TO REVISION

Available data for this site Time-series:

Click to hidestation-specific text

LOCATION--Lat 42°28'01", long 71°16'22", Middlesex County, Hydrologic Unit 01070002, on left bank, 300 ft downstream from FAA hangar at Hanscom Field and 1.6 mi south of Bedford.

DRAINAGE AREA--2.13 mi².

PERIOD OF RECORD--Discharge: October 1995 to current year.

Precipitation: October 1996 through September 1999, October 2002 to September 2004.

Water quality: water years 1995-2001.

GAGE--Data Collection Platform with satellite telemeter. Datum of gage is 115 ft above National Geodetic Vertical Datum of 1929 (from topographic map).

REMARKS-- Discharge values are highly provisional and will change significantly after thorough check and review of data. Gage-height values are accurate. Precipitation gage re-established on site February 2013.

COOPERATION BY--U. S. Air Force

The precipitation data for this station are temporary and will only be displayed for 120 days. Time series of 15-minute or cumulative daily values WILL NOT be available for retrieval following the 120-display period. Although the instrumentation is calibrated at least once/year, the temporary classification means that documented routine inspections and other quality assurance measures are not performed that would make the data acceptable for archival, retrieval, or future use in general scientific or interpretive studies.

[Boating safety tips](#)

This station managed by the Northborough MA Field Office.

| Available Parameters | Available Period |
|---|-----------------------|
| <input type="checkbox"/> All 5 Available Parameters for this site | |
| <input type="checkbox"/> 00010 Temperature, water | 2017-08-02 2018-05-01 |
| <input checked="" type="checkbox"/> 00045 Precipitation | 2018-01-01 2018-05-01 |
| <input type="checkbox"/> 00060 Discharge | 1995-10-01 2018-05-01 |
| <input type="checkbox"/> 00065 Gage height | 2007-10-01 2018-05-01 |
| <input type="checkbox"/> 00095 Specific cond at 25C | 2017-07-27 2018-05-01 |

- Output format**
- Graph
 - Graph w/ stats
 - Graph w/o stats
 - Graph w/ (up to 3) parms
 - Table
 - Tab-separated

Days (29) [Summary of all available data for this site](#)
[Instantaneous-data availability statement](#)

-- or --

Begin date

End date

Precipitation, total, inches

| TIME | Apr 1 | Apr 2 | Apr 3 | Apr 4 | Apr 5 | Apr 6 | Apr 7 | Apr 8 | Apr 9 | Apr 10 | Apr 11 | Apr 12 | Apr 13 | Apr 14 | Apr 15 | Apr 16 | Apr 17 | Apr 18 | Apr 19 | Apr 20 | Apr 21 | Apr 22 | Apr 23 | Apr 24 | Apr 25 | Apr 26 | Apr 27 | Apr 28 | Apr 29 | Apr 30 |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PHOTOGRAPHIC DOCUMENTATION



PHOTOGRAPH LOG

APRIL 24, 2018



REHABILITATION BRIDGE NEAR BROOKSIDE SQUARE WRAPPED.



PROPER VENTILATION TO PREPARE THE BRIDGE FOR SAND BLASTING.



PHOTOGRAPH LOG

APRIL 24, 2018



REHABILITATION BRIDGE NEAR BROOKSIDE SQUARE WRAPPED.



SUPPORT AND STOCKPILE AREA.