

2284

FORM F - STRUCTURE

DEC 05 1989

AREA	FORM NO.
	15-3

MASSACHUSETTS HISTORICAL COMMISSION
80 BOYLSTON STREET
BOSTON, MA 02116

Town Winchester

Address east of Edgewater Place

Name Mystic Gatehouse

Ownership: MDC Public
Private

Type of Structure (check one):

- bridge _____
- canal _____
- dam _____
- fort _____
- gate _____
- kiln _____
- lighthouse _____
- pound _____
- powder house _____
- street _____
- tower _____
- tunnel _____
- wall _____
- windmill _____

other Reservoir Gatehouse

DESCRIPTION

Date 1862-1865

Source Boston Water Works, Mystic Supply, 1862-1865

Architect Engineer/Designer (if known):

Construction material brick

Alterations (with dates) 1910-18 Garage

window arches bricke in 20th century

Condition fair

Moved no Date _____

Acreage less than one-half acre

Setting edge of Upper Mystic Lake in suburban neighborhood

Recorded by Jane Carolan

Organization Louis Berger & Associates

Date January 1984; revised 1989

Photo (3"x3" or 3"x5" black and white)
Indicate address on back of photo.
Staple to left side of form.

Sketch Map: Draw map showing structure's location in relation to nearest cross streets, buildings and/or geographical features. Indicate all buildings between inventoried property and nearest intersection.
Indicate north.

see attached map

UTM REFERENCE 19/323330/4699670

USGS QUADRANGLE Lexington

SCALE 1:25,000

NATIONAL REGISTER CRITERIA STATEMENT (if applicable)

This gatehouse and its gates are significant because of its association with the Mystic Water Works system and are representative of mid-nineteenth century small, integrated municipal water supply systems. They retain integrity of location, setting, materials, workmanship and feel and meet criteria of the National Register of Historic Places. The boundary of the gatehouse includes just the structure itself and is shown on the attached map, Mystic Water Works Metropolitan Water Works, Land Plans, 1897. Scale: 100'=1".

ARCHITECTURAL SIGNIFICANCE Describe important design features and evaluate in terms of other structures within the community.

The Mystic Water Works complex includes Upper and Lower Mystic Lakes, a dam (15-2), a gatehouse (15-3), and a pumping station (15-4), all built between 1862-1865. The facilities are in a dense suburban area. The dam and gatehouse are adjacent to each other and located between Upper and Lower Mystic Lakes. The pumping station is located on the Mystic River Parkway, an MDC greenbelt parkway approximately one-quarter mile southeast of the dam and gatehouse. The Mystic Lakes are natural glacial kettle ponds and were originally three ponds now combined into two.

The gatehouse is a one-story, rectangular brick structure on a granite gatechamber. All elevations have false arches topped by fanlights, which have been bricked up. The original bracketed, hipped roof has been replaced with a flat roof. The building is no longer in service.

HISTORICAL SIGNIFICANCE Explain historical importance of structure and how the structure relates to the development of the community.

The Mystic Water Works, constructed in 1862-1865, were built by the City of Charlestown for its own supply. Water was pumped from the lakes up a hill to a reservoir on what is now the Tufts University campus. The system was taken over by the Boston Water Board when Charlestown was annexed by the city of Boston in 1874. The Metropolitan Water Board took over operations in 1898, but because of the poor quality of water the supply was never used, although the facilities were maintained. Today the entire system is out of service and the pumping station is used for a shop.

The Mystic Water System has been out of service for many years, and has thus lost integrity as a whole. Three of its components nevertheless do retain integrity and remain as good examples of their type of property. These are the Mystic Dam (15-2), the Mystic Gatehouse (15-3), and the Mystic pumping Station (15-4).

BIBLIOGRAPHY and/or REFERENCES

- Boston Water Works Mystic Supply 1862-1865, Record Description of the Mystic Water Works kept at the time of their construction during the year 1862-3-4-5 by Roberdeau Buchanan, S.B. Asst. Eng. copied 1878.

United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section number _____ Page _____

Water Supply System of Metropolitan Boston MPS
Middlesex, Norfolk, Suffolk and Worcester Counties, MASSACHUSETTS

DATE LISTED

- | COVER | Substantive Review | DATE LISTED |
|---|-------------------------------|--------------------------------|
| 1. Ashland Dam and Spillway | | <i>Beth L. Savage</i> 01-18-90 |
| 2. Framingham Reservoir No. 3 Dam and Gatehouse | Substantive Review | <i>Alonzo Byers</i> 1-18-90 |
| 3. Framingham Reservoir No. 2 Dam and Gatehouse | | <i>Beth L. Savage</i> 01-18-90 |
| 4. Framingham Reservoir No. 1 Dam and Gatehouse | | <i>Alonzo Byers</i> 1-18-90 |
| 5. Hopkinton Dam and Spillway | | <i>Alonzo Byers</i> 1-18-90 |
| 6. Lake Cochituate Dam | | <i>Alonzo Byers</i> 1-18-90 |
| 7. Medford Pipe Bridge | | <i>Alonzo Byers</i> 1-18-90 |
| 8. Middlesex Fells Reservoirs Historic District | Substantive Review | <i>Beth L. Savage</i> 01-18-90 |
| 9. Mystic Dam | | <i>Alonzo Byers</i> 1-18-90 |
| 10. Mystic Gatehouse | Substantive Review | <i>Beth L. Savage</i> 01-18-90 |
| 11. Mystic Pumping Station | | <i>Alonzo Byers</i> 1-18-90 |
| 12. Sudbury Aqueduct Linear District | | <i>Alonzo Byers</i> 1-18-90 |
| 13. Sudbury Dam Historic District | | <i>Alonzo Byers</i> 1-18-90 |
| 14. Weston Aqueduct Linear District | | <i>Alonzo Byers</i> 1-18-90 |
| 15. Fisher Hill Reservoir and Gatehouse | | <i>Alonzo Byers</i> 1-18-90 |
| 16. Forbes Hill Standpipe | | <i>Alonzo Byers</i> 1-18-90 |
| 17. Bellevue Standpipe | | <i>Alonzo Byers</i> 1-18-90 |
| 18. Chestnut Hill Reservoir Historic District | | <i>Alonzo Byers</i> 1-18-90 |
| 19. Marlborough Brook Filter Beds | Substantive Review | <i>Beth L. Savage</i> 01-18-90 |

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15011

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United States Department of the Interior
National Park Service

National Register of Historic Places Continuation Sheet

Section number _____ Page _____

SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: 89002284

Date Listed: 01/18/90

Mystic Gatehouse
Property Name

Middlesex
County

MA
State

Water Supply System of Metropolitan Boston MPS
Multiple Name

This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.

for Betsy L. Savage
Signature of the Keeper

01-18-90
Date of Action

Amended Items in Nomination:

Statement of significance: Criteria

Criteria A & C are applicable; they were inadvertently unspecified in editing the individual inventory form.

This information was confirmed with Betsy Friedberg, National Register Director, MASHPO, by telephone.

DISTRIBUTION:

- National Register property file
- Nominating Authority (without nomination attachment)

UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES
EVALUATION/RETURN SHEET

REQUESTED ACTION: NOMINATION

PROPERTY NAME: Mystic Gatehouse

MULTIPLE NAME: Water Supply System of Metropolitan Boston MPS

STATE & COUNTY: MASSACHUSETTS, Middlesex

DATE RECEIVED: 12/05/89 DATE OF PENDING LIST: 12/19/89
DATE OF 16TH DAY: 1/04/90 DATE OF 45TH DAY: 1/19/90
DATE OF WEEKLY LIST:

REFERENCE NUMBER: 89002284

NOMINATOR: STATE

REASONS FOR REVIEW:

APPEAL: N DATA PROBLEM: N LANDSCAPE: N LESS THAN 50 YEARS: N
OTHER: N PDIL: N PERIOD: N PROGRAM UNAPPROVED: N
REQUEST: N SAMPLE: N SLR DRAFT: Y NATIONAL: N

COMMENT WAIVER: N

ACCEPT RETURN REJECT 1/18/90 DATE

ABSTRACT/SUMMARY COMMENTS:

*Relatively intact mid-19th-century
representative of bldg. type and associated
with Mystic water works system.*

RECOM./CRITERIA Accept and
REVIEWER Savage
DISCIPLINE Architectural History
DATE 01-18-90

DOCUMENTATION see attached comments Y/N see attached SLR (Y)/N

CLASSIFICATION

count resource type

STATE/FEDERAL AGENCY CERTIFICATION

FUNCTION

historic current

DESCRIPTION

architectural classification
 materials
 descriptive text

SIGNIFICANCE

Period Areas of Significance--Check and justify below

Specific dates Builder/Architect
Statement of Significance (in one paragraph)

summary paragraph
 completeness
 clarity
 applicable criteria
 justification of areas checked
 relating significance to the resource
 context
 relationship of integrity to significance
 justification of exception
 other

BIBLIOGRAPHY

GEOGRAPHICAL DATA

acreage verbal boundary description
 UTMs boundary justification

ACCOMPANYING DOCUMENTATION/PRESENTATION

sketch maps USGS maps photographs presentation

OTHER COMMENTS

Questions concerning this nomination may be directed to

_____ Phone _____

Signed _____

Date _____



MDC - TRA, MASS.

Mystic Gatehouse, Winchester MA

Jane Carolan / Martha Rowles 1984

Louis Berger, Ass.

Water Supply System of Metropolitan Boston MPS

Please refer to the map in the
Multiple Property Cover Sheet
for this property

Multiple Property Cover Sheet Reference Number: 64500254