

U.S. Department of Homeland Security
Sandy Recovery Field Office,
FEMA-4086-DR-NJ
260 Industrial Way West
Eatontown, NJ 07724



FEMA

April 3, 2015

15-1958-1

Mr. Daniel Saunders
Administrator and Deputy State Historic Preservation Officer
New Jersey Department of Environmental Protection
Mail Code 501-04B
Historic Preservation Office
PO Box 420
Trenton, NJ 08625-0420

**Re: Effect Determination
Middlesex County Utilities Authority
Restoration & Mitigation at the Edison Pump Station
798 Olympic Drive, Edison, Middlesex County, New Jersey 08837
GPS: 40.497137, -74.327162
NJ-4086-PW5075
NJDEP Project #340699-13**

Dear Mr. Saunders,

This letter serves as initial consultation pursuant to Section 106 of the National Historic Preservation Act for the project identified above. The purpose of the Federal Emergency Management Agency (FEMA) Public Assistance (PA) Program is to provide funding to restore damaged facilities to their pre-disaster condition or to a condition sufficient to perform functions. Severe storms and extreme flooding associated with Hurricane Sandy struck the entire State of New Jersey during the incident period from October 27 through November 8, 2012. As a result, a Presidential Disaster, referenced as DR-4086-PA, was declared which made PA funding available to Ocean County.

The Undertaking

FEMA proposes to provide funding the Middlesex County Utilities Authority to restore the Edison Pump Station to a pre-disaster condition, and mitigate against future damage from a similar storm event. The pump station, which was constructed in the 1960's, sits on the north bank of the Raritan River, on land that was formerly part of the Raritan Arsenal.

The scope of work for the Undertaking will include repair/replacement of electrical and mechanical equipment and control systems; repair of damaged interiors finishes and building elements; and upgrades, including installation of additional pumps and replacement of bar screens. In addition, the Applicant proposes to mitigate

the pump station by constructing a floodwall, isolation vault, bypass pumping system, and shaft concrete riser ring, which would protect the facility from future flood events up to the 500 year design elevation of 23 feet (see the attached memorandum for further details on project scope).

Area of Potential Effect

The Area of Potential Effect (APE) is limited to the Edison Pump Station located at 798 Olympic Drive, Edison, Middlesex County, New Jersey, and the viewshed to the pump station from the former Raritan Arsenal.

Known Historic Resources

The Edison Pump Station is located within the boundaries of the Raritan Arsenal Historic District, which has been evaluated and determined to be eligible for listing the National Register of historic places (SHPO ID#4527; 7/15/92).

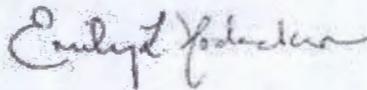
Results of Identification and Evaluation

In accordance with NJAC 7:22-10, the Environmental Review Section (ERS) of the New Jersey Department of Environmental Protection (NJDEP) has reviewed the proposed project for its potential to affect significant cultural resources. NJDEP found that the repair work is largely interior and limited to existing buildings and structures, and that the mitigation work will be performed within the limits of the pump station complex in areas of previously disturbed ground. Furthermore, NJDEP found that because the landscape surrounding the pump station had been altered since its use as the Raritan Arsenal, there would be no significant visual impact to the Raritan Arsenal Historic District. Therefore, the NJDEP determined that the project would have no effect on significant cultural resources. (See the attached memorandum from Alexandra Tarantino [through Elizabeth Davis] of NJDEP, stamped August 27, 2014.)

FEMA concurs with NJDEP's findings with regard to the proposed project at the Edison Pump Station, and determines that the Undertaking will result in **No Adverse Effect to Historic Properties**.

We respectfully request your concurrence with this determination. If you have any questions or require any additional information, please do not hesitate to contact Andria Darby, at (413) 329-1860, or andria.darby@fema.dhs.gov.

Sincerely,



Lead Historic Preservation Specialist
FEMA-DR-4086

Attachment: NJDEP Memorandum, stamped August 27, 2014

NJHPO Concurrence

✓ As proposed, I concur the project will have no adverse effect on historic properties. Pursuant to 36 CFR 800.5(c), if no consulting parties object to this finding within the 30 day review period, the project may proceed, as proposed, unless resources are discovered during project implementation, pursuant to 36 CFR 800.13.

[Handwritten Signature]

Deputy State Historic Preservation Officer

4/16/15

Date



Figure 1: Aerial View of the Edison Pump Station, located on the north bank of the Raritan River