

HARRISON ENGINEERING DEPARTMENT

Town/Village of Harrison
Alfred F. Sulla, Jr. Municipal Building
1 Heineman Place
Harrison, New York 10528

Michael J. Amodeo, P.E., CFM
Town/Village Engineer



June 8, 2023

Supervisor Richard Dionisio and
Members of the Town Board
Town of Harrison
1 Heineman Place
Harrison, New York 10528

E-11

Re: GIGP Grant – Brentwood Brook Floodplain Restoration Project

Dear Supervisor Dionisio and Members of the Town Board:

Authorization is requested for the Supervisor and Town Board to approve a SEQRA Negative Declaration Determination of Non-Significance in regards to the proposed GIGP Brentwood Brook Floodplain Restoration Project (GIGP 2065) located at Veteran's Park along Crystal Street and adjacent lands owned by Harrison Central School District.

The Town Board has designated itself as Lead Agency for SEQRA review and it has been determined that no significant adverse environmental impacts are likely to result from the proposed project. This determination has been reached after careful consideration and analysis of the proposed action and completion of the Short Environmental Assessment Form.

It is requested for the Town Clerk to include the attached language to form the Resolution of Approval.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael J. Amodeo", is written over a horizontal line.

Michael J. Amodeo, PE, CFM
Town/Village Engineer

MJA/mep

Attachments

**RESOLUTION OF THE TOWN BOARD
OF THE TOWN OF HARRISON**
June X, 2023

**BRENTWOOD BROOK FLOODPLAIN RESTORATION PROJECT
GREEN INNOVATION GRANT PROGRAM
SEQR DETERMINATION OF SIGNIFICANCE FOR THE**

WHEREAS, the Town of Harrison has received \$2,600,000 in New York State Environmental Facilities Corporation, Green Innovation Grant Program (GIGP) funding to undertake the Brentwood Brook Floodplain Restoration Project; and

WHEREAS, the proposed action involves lowering the surface elevation of lands surrounding the Brentwood Brook within Veterans Park owned by the Town, and within adjacent lands owned by the Harrison Central School District. Lowering the surface elevation of these lands by several feet will increase the flood storage capability of the Brook's floodplain; and

WHEREAS, once the new elevation is established, the area will be restored to its current natural parkland use, and will drain freely into the Brook, without the need to construct any structures, pipes or basins; and

WHEREAS, pursuant to 6NYCRR Part 617.6 (a) (1) (iv.), the proposed action as described above is classified as an Unlisted Action; and

WHEREAS, on May X, 2023, in accordance with the provisions of 6NYCRR Part 617.6, the Town Board of the Town of Harrison designated its intent to serve as Lead Agency for the SEQR Review of this Unlisted Action; and

WHEREAS, the Notice of Intent was circulated to all Involved Agencies, and no challenges to the Town Board's Lead Agency designated were received within the 30-day circulation period.

NOW THEREFORE BE IT RESOLVED, that in conformance with the procedures set forth in §617.6 (b) (3), the Town of Harrison Town Board hereby confirms its Lead Agency designation.

BE IT FURTHER RERSOLVED, pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law, the Lead Agency has determined that the proposed Unlisted Action will not have a significant effect on the environment for the reasons enumerated in the attached Negative Declaration Form.

On the motion of Councilman _____, seconded by Councilman _____, it was adopted by the following vote:

AYES:

NAYS:

ABSTAINED:

ABSENT:

Richard Dionisio
Mayor/Supervisor

Date

The resolution was thereupon duly adopted.

617.21
Appendix F
**State Environmental Quality Review
NEGATIVE DECLARATION
Notice of Determination of Non-Significance**

Project Number _____

Date June XX, 2023

This notice is issued pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law.

The Town of Harrison Town Board as lead agency, has determined that the proposed action described below will not have a significant effect on the environmental and a Draft Environmental Impact Statement will not be prepared.

Name of Action:

Brentwood Brook Floodplain Restoration Project

SEQR Status:Type I ☐Unlisted ☒**Conditioned Negative Declaration:**Yes ☐No ☒**Description of Action:**

The proposed action involves lowering the surface elevation of lands surrounding the Brentwood Brook within Veterans Park owned by the Town, and within adjacent lands owned by the Harrison Central School District. Lowering the surface elevation of these lands by several feet will increase the flood storage capability of the Brook's floodplain. Once the new elevation is established, the area will be restored to its current natural parkland use, and will drain freely into the Brook, without the need to construct any structures, pipes or basins.

Location: (Include street address and the name of the municipality/county. A location map of appropriate scale is also recommended.)

Veterans Park and adjacent property owned by the Harrison Central School District.

REASONS SUPPORTING THIS DETERMINATION:

See attached.

If **Conditioned Negative Declaration**, provide on attachment the specific mitigation measures imposed.

For Further Information:

Contact Person: J. Greer, Town Clerk
Address: 1 Heineman Place, Harrison, NY 10528
Telephone Number: 914-670-3077

For Type I Actions and Conditioned Negative declarations, a Copy of the Notice sent to:

Commissioner, Dep't of Environmental Conservation, 625 Broadway, Albany, NY 12233
NYSDEC Region 3, 21 South Putt Corners Road, New Paltz, NY 12561
Supervisor, Town of Harrison, 1 Heineman Place, Harrison, NY 10528

REASONS SUPPORTING THIS DETERMINATION

The proposed action involves lowering the surface elevation of lands surrounding the Brentwood Brook within Veterans Park owned by the Town, and within adjacent lands owned by the Harrison Central School District. Lowering the surface elevation of these lands by several feet will increase the flood storage capability of the Brook's floodplain. Once the new elevation is established, the area will be restored to its current natural parkland use, and will drain freely into the Brook, without the need to construct any structures, pipes or basins.

Potential impacts relating to the ultimate development of the site include the following:

1. The proposed action does not call for the construction of any buildings, structures or permanent appurtenant physical improvements. It can therefore be concluded that no zoning or land use impacts will result from the proposed action.
2. The proposed action will disturb approximately 4.5 acres of land consisting of an existing tee-ball field, gravel parking areas, open lawn areas and wooded areas. The lawn areas will be restored after the completion of the project the wooded portion of the site supports small caliper trees consisting primarily of invasive species, including extensive vines that have degraded the health and vigor of the existing trees. The removal of these invasive species and vines is ecologically beneficial, and no adverse impacts will result.
3. There will be no impact on a significant habitat area as a result of this project. No threatened or endangered species of animals or the habitat of such species have been identified on the site according to the NYS Natural Heritage Inventory. No significant adverse wildlife impacts are anticipated.

The proposed action requires excavation to lower the surface of the site by several feet. This work has the potential to cause erosion and sedimentation. These potentially adverse impacts will be mitigated through the installation of soil erosion and sedimentation control devices. These devices will be designed and installed in accordance with the requirements of the Chapter 130 - Stormwater Management and Erosion and Sediment Control as well as New York Guidelines for Urban Erosion and Sediment Control, and the New York Standards and Specifications for Urban Erosion and Sediment Control.

The soil erosion and sediment control measures will minimize the downstream erosion hazard by controlling runoff at its source, minimizing runoff from disturbed areas and de-concentrating stormwater runoff.

During the duration of the project, site assessments and inspections shall be conducted. This shall include an assessment of the site prior to the commencement of construction and a certification in an inspection report that the appropriate erosion and sedimentation control measures have been adequately installed or implemented to ensure overall preparedness of the site to

accommodate the project. Following the commencement of the project, site inspections shall be conducted by a qualified professional at least every seven (7) calendar days and within 24 hours of the end of a storm event of 0.5 inches or greater. The site contractor shall be responsible for implementing measures and correcting deficiencies noted during site inspections. No significant adverse impacts will result from the proposed action.

4. The purpose of the proposed action is to gain floodplain and flood storage volume by lowering the surface area of the park adjacent to the Brentwood Brook. By increasing this flood storage, the flood elevations in the surrounding floodplains, which consist of residential neighborhoods, will be reduced. It is anticipated that up to a 0.5-foot decrease in flood elevations for a 1% annual storm event will be achieved in the immediate downstream area. This represents a substantial benefit to flood conditions, that will protect property and improve public safety.
5. Long-term noise impacts are not anticipated as a result of the proposed action.

Short term noise impacts associated with the grading and excavation of the site will occur. Construction activities are anticipated to generate noise levels of in the vicinity 85dBA measured at 50' from the noise source.

Short term noise impacts shall be mitigated by maintaining construction equipment in good working order and providing mufflers. Construction activities shall be limited to the hours prescribed by Town ordinance.

5. The proposed action will result in an increase in traffic during the construction period. Once construction is completed, traffic operating conditions will return to pre-construction levels. No adverse impacts are anticipated.
6. Once the project is completed, the site will be restored, and no change to the way in which the site is currently used will occur.
7. The proposed action does not create a material conflict with the community's current development plans or goals.
8. The proposed action will not impair the character or quality of important historical, archaeological, or architectural resources. No such resources are located on or in the vicinity of the site according to the State Historic Preservation Office.
9. The proposed action will result in a change in the way energy is currently used on the site. No adverse impacts will result.
10. The proposed action does not present a hazard to human health.
11. The proposed action will not result in changes in two or more elements of the environment, which alone would not have a significant effect on the environment, but when considered together, would result in a substantial adverse impact on the environment.

12. The proposed action is not related to another action which would be funded or approved by an agency which, when considered cumulatively, would meet one or any of the aforementioned criteria.