New York State Environmental Quality Review (SEQR)

FINAL SCOPING DOCUMENT

for the

JAMES BAIRD STATE PARK DRAFT MASTER PLAN

Draft Environmental Impact Statement (DEIS)

Project Location

Towns of LaGrange and Pleasant Valley

Dutchess County, New York

April 14, 2021

SEQR CLASSIFICATION: TYPE I

LEAD AGENCY: New York State Office of Parks, Recreation and Historic Preservation (OPRHP)
Division of Environmental Stewardship & Planning
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I. INTRODUCTION

The New York State Office of Parks, Recreation and Historic Preservation (OPRHP) is the Lead Agency for the State Environmental Quality Review Act (SEQR) review of the Proposed Action, which is the Adoption and Implementation of a Master Plan for James Baird State Park (The Plan). The primary goal of Scoping is to focus the Environmental Impact Statement (EIS) on potentially significant impacts and to eliminate consideration of those impacts that are irrelevant or not significant. This Final Scoping Document (Final Scope) is intended to provide information to the public on the benefits and potential adverse impacts of the Proposed Action. It furthermore identifies items that will be eliminated from consideration in the Draft EIS (DEIS). The DEIS will address all items identified in the Final Scope.

Scoping is the process by which the issues to be addressed in the DEIS are identified and ensures that the DEIS will be a concise, accurate and complete document adequate for public review. This Final Scope has been prepared in accordance with Article 8 of the New York State Environmental Conservation Law (ECL § 8-0101 et seq.) and its implementing regulations found in Part 617 of Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York (6 NYCRR Part 617).

The objectives of project scoping are to:

- Inform the public as to the purpose and need for the Proposed Action
- Describe the location and context of the site subject to the Proposed Action
- Describe the Proposed Action, adoption and implementation of the Master Plan
- Identify Site resources that will potentially be impacted by the Proposed Action
- Eliminate consideration of impacts that are irrelevant or not significant

Scoping is also the first opportunity for public participation in the review process; it allows the community and interested stakeholders to be made aware of the proposed Master Plan/DEIS and to identify topics and concerns of interest for potential inclusion in the document. This Final Scope incorporates comments received from the public and stakeholders during the public comment period for the Draft Scope. The public comment period was from February 17 – March 17, 2021.

Another opportunity for public involvement will occur after development and release of the Draft James Baird Master Plan and Draft EIS. At that time, OPRHP, as the Lead Agency, will hold a public hearing and solicit public comments, and will consider and respond to the comments during preparation of the Final Master Plan and Final EIS.

II. PROJECT DESCRIPTION

With its woodlands, ponds, and open lawn areas, James Baird State Park (“Baird”) in Dutchess County, NY, has been a popular destination for day-use recreation for more than 80 years. Perhaps best known for its 18-hole golf course, the park was also formerly home to a large community swimming pool which was decommissioned in the 1980s. Baird’s day use activity area currently offers a new, themed playground, softball field, tennis, pickleball and basketball courts, a bandshell, and picnic areas.

The facility’s infrastructure base, event and recreational offerings, golf course, and foot trails draw a variety of visitors for outdoor recreation and special events from the region and beyond. The park needs updating, however, particularly to its recreational infrastructure, utilities, and regional maintenance center. A Draft Master Plan for James Baird State Park is being developed to consider the future direction and viable alternatives for revitalizing and improving recreational and environmental resources and operational infrastructure at the park.

III. PROJECT PURPOSE AND GOALS

The purpose of the plan is to provide a comprehensive document that will guide the development of a high-quality, up-to-date recreational facility at James Baird State Park, facilitate the work of regional

OPRHP staff and that will also protect its natural, historic, and cultural resources. The plan will guide upgrades to park infrastructure, help to revitalize amenities, while enhancing the site's natural habitats and protecting its sensitive species.

While incorporating changes to the park, new recreation trends, and recent acquisitions that have added acreage to the facility, the Master Plan proposes and analyzes actions for implementation at the park. The plan offers a new vision and a programmatic shift to focus on new and updated recreation facilities, safer circulation, and up-to-date event spaces. Once implemented, the actions proposed by this plan will result in a more cohesive and inclusive park that welcomes visitors on foot, by car or bicycle, to create a destination for events, exercise, and relaxation for the community and beyond.

The plan will work to achieve the following major goals:

1. **Revitalize recreation resources**: Redevelop day use infrastructure and amenities to help transform the park into a revitalized destination for events and recreation.

2. **Protect and enhance habitat for rare, threatened and endangered species**: Expand protected habitat and create new habitat for key species by restoring and expanding riparian/streambank areas or wetlands, enhancing buffers, and increasing habitat connectivity.

3. **Improve safety**: Address pedestrian, hiker and cyclist safety concerns along park roads by calming traffic, offering off-road routes for pedestrians and bicyclists, new trails, and implementing other pedestrian safety measures.

4. **Upgrade park infrastructure and operations**: Improve overall park functioning by improving the efficiency and aesthetics of existing parking areas and entrances; refurbishing/repurposing existing buildings, upgrading utilities, and integrating environmentally friendly and sustainable features where practicable.

5. **Integrate recent property acquisition into the overall park program**: Develop a plan for appropriate recreational use and management and operations, with natural resource protection and enhancement at newly acquired park property.

IV. ENVIRONMENTAL SETTING

James Baird State Park is a 790-acre facility centrally located in Dutchess County, NY, approximately nine miles east of the City of Poughkeepsie. The DEIS will describe the existing environmental conditions and the local setting including natural and cultural landscape features and the built environment.

This will help guide the planning, analysis, and design for the new recreational and related facilities. Technical information will be presented in a user-friendly format with maps and tables and clear language to facilitate broad understanding and input into the process. Sufficient detail will be provided to gain an understanding of current conditions and to inform the alternatives and analysis process.

To provide context for the proposed action, the DEIS will describe the general setting and context of the project's region, to include the following:

- Location, Access and Park Boundaries
- Land Use and Socioeconomic Characteristics
- Natural Resources, Geology, Topography, and Soils
- Water, Watersheds and Wetlands
- Flora, Fauna and Ecological Communities

- Scenic Resources
- Archeological, Historic and Cultural Resources
- Recreational Resources and Activities
- Infrastructure, Sustainability, Accessibility and Operations
- Transportation

V. PROPOSED ACTION

The Proposed Action for this SEQR action is the adoption and implementation of a Master Plan for James Baird State Park. An Analysis of Alternatives will be included as a separate chapter in the DEIS that investigates reasonable options relative to the Purpose and Goals for the Proposed Action and considerations associated with each of the individual actions listed below. The description and evaluation of each alternative will be at a level of detail sufficient to allow for a comparative assessment of the alternatives discussed. The range of alternatives for each individual action will also include a No-Action Alternative which will evaluate reasonably foreseeable adverse or beneficial site changes that are likely to occur in the absence of the Proposed Action and serve as a baseline for assessing impacts of the Proposed Action. The specific actions being proposed in the draft Master Plan are as follows:

Actions for Natural Resource Protection

- Expand and improve habitat management for Turtles of Conservation Concern.
- Implement and expand natural resource protections for key species and habitats (e.g., Blandings Turtle): acquire land, partner with adjacent landowners and other involved agencies and organizations on species protection.
- Investigate opportunities to implement riparian/streambank or wetland creation and expansion, enhance buffers, and create connectivity, possibly along wildlife migration zones.
- Construct a berm system between the golf course and day-use area to provide pollinator habitat and create visual/functional separation.
- Develop an invasive species management program to establish a more proactive approach.
- Implement habitat enhancement opportunities (e.g., grassland management, bird habitat) on former agricultural lands.

Actions for Cultural Resource Protection

- Develop an interpretation program that tells the story of the establishment of the park and the significance of its design.
- Develop an annotated bibliography with original design documents for identified historical elements at the park.
- Develop an amendment to existing Section 14.09 protocol that identifies categorical exclusions for certain defined activities on the park's golf course.

Actions for Recreational Infrastructure Enhancement

- Retrofit the bathhouse, adding an event pavilion that can accommodate up to 500 guests, with facilities for caterers and upgraded utilities.
- Upgrade the existing bandshell: regrade surrounding area, rehabilitate existing structure, and remove pavement to provide discrete performance space w/ visual separation/screening from parking lot.
- Make improvements to picnic shelters; improve path to day use area, upgrade comfort stations and upgrade utilities.

- Install an accessible walking path with seating and shade structures in the playground section of the day use area.
- Develop an exercise route in softball area.
- Create a multi-purpose court at former roller rink (may include basketball, lacrosse rebound wall, street hockey, pickleball, etc.)
- Develop limited (passive/less staff-intensive) winter opportunities to encourage more year-round park use (e.g., no grooming activities such as snowshoeing).
- Construct an accessible, off-road park-wide multi-use path.
- Improve the park's existing trail system.
- Designate a trail system at the Freedom Road Property.
- Improve golf practice facility and upgrade existing facilities.
- Develop a banquet facility in former pro shop.
- Designate selected trails at the Freedom Road property for four-season use by providing groomed trails for cross-country skiing and snowshoeing.
- Install a disc golf course at the Freedom Road Property.
- Provide fishing access to the pond at the Freedom Road Property.

Actions for Operations, Infrastructure, and Facilities Enhancement

- Plan and implement traffic calming measures at the park.
- Develop a comprehensive, parkwide plan to improve signage, wayfinding, traffic (regulatory/traffic control), and interpretative signage.
- Improve accessibility to park and park entrances with a plan for clear signage, plantings, and arrival experience.
- Implement a more efficient and functional maintenance area.
- Upgrade utilities parkwide to provide reliable service and accommodate new and expanded development.
- Upgrade water supply systems for current and future park operations.
- Create a staffing plan that addresses current and proposed activity at the park.
- Build a new park manager's house.
- Design and implement a new day-use area parking lot with better functionality that incorporates green infrastructure elements.
- Expand the golf clubhouse parking lot to accommodate anticipated demand, including overflow.
- Develop a plan for management, operations and natural resource protections at Freedom Road Property.

Actions for Education and Outreach Development

- Develop additional park programming opportunities.
- Develop additional park environmental programming opportunities and establish new partnerships to develop and implement, and develop signage, podcasts, social media and other technologies for self-guided educational content.
- Develop online and downloadable information on park amenities, activities and resources, including capacity of facilities.

VI. ENVIRONMENTAL IMPACTS/ALTERNATIVES ANALYSIS

The Master Plan will include a map showing all actions selected for implementation at the park; the map will show the preferred alternatives identified in the DEIS.

Ultimately, there are two Master Plan alternatives that will be considered. The first is the Status Quo Alternative which is a compilation of all the Status Quo element alternatives listed discussed in the DEIS. Under this alternative, the park would continue to operate as it does now. The Status Quo alternative proposes no changes to natural resources protection strategies, recreation resource development/management, cultural or scenic resource protection and infrastructure improvements.

The second alternative is the Preferred Master Plan alternative; this alternative is a compilation of the preferred alternatives identified for each element discussed in the DEIS.

The Master Plan will identify selected actions for implementation at the park that will improve and enhance the park's recreational, cultural, and natural resources, as well as its operational infrastructure. The DEIS will develop and analyze alternatives and potential impacts in a comprehensive and detailed manner, and will describe preferred alternatives for actions to be undertaken at the park, including where any proposed new development will occur. It will describe new uses and improvements to the park's recreational amenities, circulation, parking, signage, utilities, and other park infrastructure. The DEIS will identify a range of alternatives considered, including the Status Quo alternative.

Discussion of each alternative will include an in-depth assessment and analysis for each proposed action. It will describe potential environmental impacts and the degree to which the alternatives successfully achieve stated project goals. The document will provide a road map for future development and will enable the facility to meet the needs and demand for these resources and activities in the region and beyond.

This section discusses the potential impacts that may occur as a result of actions proposed in the draft Master Plan. Alternatives for each category will be evaluated in the DEIS. Avoidance, minimization and mitigation measures for potential adverse impacts will be considered. To be discussed:

- **Impacts on Land**

The Proposed Action includes construction projects which will require ground disturbance, including construction of multi-use trails and other pathways, construction of new buildings and refurbishment of existing structures, installation of new and upgrading of existing utilities, and modifying or expanding existing parking. Some trail connection segments may potentially be planned on slopes exceeding 15%. Projects may take significant time to complete and may result in increased erosional potential.

Adequate erosion controls will be used during all projects, as needed. Construction projects will be located in areas of least potential impact. Multiple projects are proposed to reuse existing structures, such as the conversion of the former roller rink to a multi-purpose court or the retrofitting of the bathhouse to include a large-scale event pavilion. By repurposing existing structures, Parks attempts to minimize impacts and disturbance to land resources.

- **Impacts on Surface Water**

The Proposed Action includes construction projects and the multiuse trail in the vicinity of surface waters. Most projects will be located away from wetlands and water bodies. The proposed action may cause turbidity, erosion or downstream impacts.

All construction projects may potentially impact surface waters if they involve the presence of

loose soils due to excavation, grading or other actions. Rainfall and strong wind events may move loose soil into streams causing turbidity. Stormwater carrying heavy sediment loads may scour and cause erosion on slopes and at stream banks. Stormwater containing soils or causing erosion may have impacts downstream away from the project site. Mitigation measures, including sediment and erosion control during construction and long-term stormwater management, will be considered.

- **Impacts on Groundwater**

The Proposed Action includes new construction and may include new subsurface wastewater systems. Discharges from those systems may eventually reach ground water, potentially carrying contaminants. Other groundwater concerns from existing maintenance facilities include bulk storage of petroleum products, the ongoing maintenance of the park and golf course including the use of pesticides and the closed former landfill will be discussed. New invasive species management projects may require the use of pesticides. Siting of projects is important to minimizing potential adverse impacts. Only certified applicators will apply pesticides when required.

- **Impact to Flooding**

Some portions of the park, including portions of the Freedom Road Property, are subject to flooding. Most proposed construction projects will be located outside of the 100-year flood plain. Construction of the multiuse trail may take place within the 100-year flood plain. Siting and design will be key to minimizing potential future impacts in the flood plain. Flooding events are not anticipated to have any impact on the multiuse trail and the multiuse trail is not anticipated to have any impacts of flood waters or the capacity of the 100-year flood plain to handle and store flood waters.

Some flooding in past years has been related to beaver. The dam was removed by hand and beaver have moved on. If they return in future years, OPRHP will again work with DEC to address and minimize flooding.

- **Impact to Plants and Animals**

Significant natural communities and rare, threatened and endangered plants and animals are found in the park. Of specific concern are protecting the populations of Blanding's turtle, which use the wetlands and water bodies within and adjacent to the park.

Construction projects are planned. Most projects will be located away from wetlands, waterbodies and other sensitive habitats and areas. The multiuse trail may be located in proximity to wetlands or waterbodies. The trail itself is not anticipated to impact any rare, threatened or endangered species. Minor changes to their habitat are possible, as the multiuse trail will be located within portions of the site that may contain habitat for those species. To minimize potential impacts to habitat, the regional biologist will be consulted before final locations are selected for all projects.

Additional treatment of invasive species projects may increase the use of pesticides and will utilize best management practices to minimize impacts to all non-target species. No significant impacts to non-target species are anticipated. The golf course uses an Integrated Pest Management (IPM) approach to pesticide management.

- **Impact on Agricultural Resources**

Portions of the Freedom Road Property are currently under agricultural use. In the future, some or all of that use may be converted to grassland, pollinator habitat, allow for successional growth, or other similar ecosystem changes. This conversion is expected to benefit the park's resources by stabilizing large areas of land with year-round vegetation and a wider variety of habitats.

- **Impact on Historic and Archeological Resources**

There are historic and archeological resources within the park. Project locations will be chosen to avoid both above-ground and subsurface resources. Projects undertaken on identified historic buildings and structures will be for refurbishment and reuse purposes to meet current needs while maintaining their historic character and context. All changes to historic elements will follow the Secretary of the Interior's Standards for the Treatment of Historic Properties (https://www.nps.gov/tps/standards/treatment-guidelines-2017.pdf). Any project or activity proposed in the Master Plan that may impact historic resources or landscapes at the park will undergo Section 14.09 review by OPRHP's Division for Historic Preservation (DHP), in accordance with the State Historic Preservation Act (1980).

- **Impact on Energy**

Construction projects are proposed. Construction of new facilities and improvements to existing facilities are likely to require increases in energy use. Those increases are anticipated to be minor and represent only an insignificant increase in energy use, within the park, over existing uses. Proposed sustainable practices will be implemented to include upgraded utilities to improve energy efficiency, and LED lights will be installed.

- **Impacts on Noise, Odor and Light**

New construction or maintenance activities resulting from the Proposed Action may temporarily increase noise at the park and surrounding area. During construction, there may be an increase in vehicular traffic levels and related emissions. Construction and maintenance activities may also be associated with related odors such as fuel and exhaust odors. The Proposed Action may impact the use of lighting at the park including outdoor lighting associated with site programming, safety and pathway lighting. The DEIS will propose strategies for mitigating impacts of noise, odor and light during and after construction associated with the Proposed Action. One example is using night-sky compliant lighting.

Resources Unlikely to be Significantly Impacted by Proposed Action

This section addresses areas that are not likely to be impacted by actions proposed in the Draft Master Plan and will not be discussed further in the DEIS.

- **Impacts on Geological Features**- Site geological features will be documented in the Environmental Setting chapter of the DEIS. The Proposed Action will not result in modifications or destruction of cliffs, dunes, caves, minerals, fossils or other unique landforms.

- **Impacts on Air** – Air quality will be documented in the Environmental Setting chapter of the DEIS. The Proposed Action will not result in adverse impacts on air quality, however, minor, temporary increases in emissions from construction equipment on site may occur.

- **Impact on Open Space and Recreation** – Site recreational and open space resources will be documented in the Environmental Setting chapter of the DEIS. The Proposed Action will not result in a reduction of open space or recreation resources. On the contrary, the Proposed Action will enhance recreational and open space resources and opportunities.

- **Impact on Critical Environmental Areas** – The site neither contains nor is adjacent to any designated Critical Environmental Areas. The Proposed action would not have an adverse impact on any Critical Environmental Areas.

- **Impacts on Human Health** – The Proposed Action will not result in the creation of a hazard to human health.

Consistency with Community Plans and Community Character – The Proposed Action is not anticipated to have any adverse impacts on community character. James Baird State Park is located on land under the jurisdiction of OPRHP. Local zoning requirements are preempted by the state, thus precluding compliance with local zoning code. The Master Plan intends to maintain the character of the park and the surrounding area.

- **Impacts on Aesthetic Resources**
  Aesthetic and scenic resources will be documented in the Environmental Setting chapter of the DEIS. The Proposed Action is not visible from any officially designated aesthetic or scenic resources and will not result in an adverse impact. The Master Plan intends to maintain the character of the park and the surrounding area.

- **Impacts on Transportation**
  Transportation and site circulation patterns will be documented in the Environmental Setting chapter of the DEIS. As visitation and traffic to the park, particularly bus traffic, has dropped off after the closing of the pool, it is not anticipated that visitation numbers will increase back to prior levels as a result of proposed improvements in the Master Plan. The Master Plan will not significantly change traffic patterns or vehicular access locations to the Park and no impacts are anticipated. Traffic calming features on the main roadway will be a benefit public safety.

Unavoidable Adverse Impacts

The Master Plan may result in some unavoidable adverse impacts. There will be some minimal permanent loss of pervious soil surface and vegetative cover as a result of construction of new facilities, such as new proposed buildings and trails. Construction will be monitored by Site staff and actions will be taken, if necessary, to prevent any significant impacts from occurring.

In addition, there may also be temporary air and noise impacts (e.g. fugitive dust, noise from construction equipment and vehicles, etc.) associated with construction of proposed improvements. Construction is generally scheduled for periods of low park use to minimize impacts to park visitors.

Irreversible and Irretrievable Commitments of Resources

The planning, development and implementation of this Master Plan including rehabilitation of facilities, improvements to parking areas, new construction of buildings and trails, has and will involve the irreversible and irretrievable commitment of public resources in the form of time, labor and materials. It will also require a commitment to the long-term operation and maintenance costs of the park.

Supplemental Environmental Review

The DEIS will establish thresholds and describe the types of future actions that may require supplemental environmental review.

References

The DEIS will include a list of references and sources utilized throughout the DEIS development process.

VII.PUBLIC COMMENTS

This section presents a summary of the comments received on the Draft Scope during the public scoping period. OPRHP received 11 comment letters during the comment period.

OPRHP acknowledges the time and effort that persons interested in the James Baird Master Plan put into reviewing and commenting on the Draft Scope. Comments that relate directly to the contents of the DEIS have been been included in and addressed in the body of this Final Scoping document as appropriate. Most of the comments that were

received relate more to planning issues that will be addressed in the Master Plan document itself. These types of comments included suggestions for open space and recreation opportunities and requests for additional park amenities. OPRHP welcomes future comments on the James Baird Master Plan when it is released late spring 2021.

Comments Received

Comments that are included in the Final Scope and will be addressed in the DEIS
Letters raised concerns about a few issues listed below that will be addressed in the DEIS. These issues have been added to the appropriate section of this scoping document and will also be addressed in the DEIS.

Flooding impacts due to future beaver activities. This includes issues such as loss of trees and habitat changes.

Groundwater concerns due to potential contamination related to operations at the maintenance area and former landfill site, the onsite storage of petroleum products, and from the use of chemicals and pesticides in the park as part of golf course maintenance and operations.

Excessive lighting and visibility of any new buildings or equipment.

Concerns with increasing traffic on Freedom Road was raised due to increased visitation from the park improvements.

Comments that will be addressed in the upcoming Master Plan document
Many of the comments received were related to the development of the Master Plan document. The planning core team will ensure that these comments are considered during the plan's development and addressed in the master plan. Additional opportunities for public comment will be provided when the final draft of the master plan is released.

Some letters raised concerns about traffic and circulation at the park, including pedestrian safety, and volume of traffic. A number of comments related to park signage, particularly at park entrances.

Comments were received regarding the park's consistency with the original intent of the park, and keeping changes consistent with the rural character of Dutchess County. Comments were received regarding the appropriate level of development for the park, the park manager's house, and park fees.

Several commenters suggested potential uses for developing the newly-acquired Freedom Road property. There were also questions related to the solar installation at the Freedom Road property.

A number of request were received for additional Pickleball courts for the park, extending the season, and adding lighting at the courts. One comment was received asking the swimming pool be reopened at the park.

A majority of comments received were from long-time park users, who described the park as a community asset. Most expressed their appreciation for the park staff and amenities, and their gratitude for planned upgrades to the park.

Appendix A

Full Environmental Assessment Form

Instructions for Completing Part 1

Part 1 is to be completed by the applicant or project sponsor. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification.

Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information; indicate whether missing information does not exist, or is not reasonably available to the sponsor; and, when possible, generally describe work or studies which would be necessary to update or fully develop that information.

Applicants/sponsors must complete all items in Sections A & B. In Sections C, D & E, most items contain an initial question that must be answered either "Yes" or "No". If the answer to the initial question is "Yes", complete the sub-questions that follow. If the answer to the initial question is "No", proceed to the next question. Section F allows the project sponsor to identify and attach any additional information. Section G requires the name and signature of the applicant or project sponsor to verify that the information contained in Part 1is accurate and complete.

A. Project and Applicant/Sponsor Information.

Name of Action or Project: James Baird Master Plan		
Project Location (describe, and attach a general location map): James Baird State Park, 14 Maintenance Lane, Pleasant Valley, NY 12569		
Brief Description of Proposed Action (include purpose or need): OPRHP proposes to create a master plan to guide all future actions taken within James Baird State Park, including; stewardship, land management, construction, maintenance and operations at the park over the next decade (2020-2030). The master plan will detail alternatives for each action, detail the environmental impacts of those alternatives, any strategies to avoid and minimize those impacts and any mitigation needed to offset those impacts. An EIS will be drafted to review all of the potential environmental impacts resulting from all of the alternative actions laid out in the master plan. Following the instructions in question C1, most section D and E questions have been left blank. Some section D and E questions have been self populated by the EAF mapper and those answered have been left in place.		
Name of Applicant/Sponsor: Office of Parks, Recreation and Historic Preservation	Telephone: 518-473-2884 E-Mail: tana.bigelow@parks.ny.gov	
Address: 625 Broadway		
City/PO: Albany	State: NY	Zip Code: 12238
Project Contact (if not same as sponsor; give name and title/role): Tana Bigelow	Telephone: 518-473-2884 E-Mail: tana.bigelow@parks.ny.gov	
Address: 625 Broadway		
City/PO: Albany	State: NY	Zip Code: 12238
Property Owner (if not same as sponsor): Same	Telephone: E-Mail:	
Address:		
City/PO:	State:	Zip Code:

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)

Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Counsel, Town Board, or Village Board of Trustees ☐ Yes ☑ No		
b. City, Town or Village Planning Board or Commission ☐ Yes ☑ No		
c. City, Town or Village Zoning Board of Appeals ☐ Yes ☑ No		
d. Other local agencies ☐ Yes ☑ No		
e. County agencies ☐ Yes ☑ No		
f. Regional agencies ☐ Yes ☑ No		
g. State agencies ☐ Yes ☑ No		
h. Federal agencies ☐ Yes ☑ No		

i. Coastal Resources.

i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? ☐ Yes ☐ No

ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? ☐ Yes ☐ No

iii. Is the project site within a Coastal Erosion Hazard Area? ☐ Yes ☐ No

C. Planning and Zoning

C.1. Planning and zoning actions.

Will administrative or legislative adoption, or amendment of a plan, local law, ordinance, rule or regulation be the only approval(s) which must be granted to enable the proposed action to proceed? ☐ Yes ☐ No

- **If Yes,** complete sections C, F and G.
- **If No,** proceed to question C.2 and complete all remaining sections and questions in Part 1

C.2. Adopted land use plans.

a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? ☐ Yes ☐ No

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? ☐ Yes ☐ No

b. Is the site of the proposed action within any local or regional special planning district (for example: Greenway; Brownfield Opportunity Area (BOA); designated State or Federal heritage area; watershed management plan; or other?) ☐ Yes ☐ No

If Yes, identify the plan(s):

No special planning districts were identified.

c. Is the proposed action located wholly or partially within an area listed in an adopted municipal open space plan, or an adopted municipal farmland protection plan? ☑ Yes ☐ No

If Yes, identify the plan(s):

Putnam County Agricultural District #22

C.3. Zoning

a. Is the site of the proposed action located in a municipality with an adopted zoning law or ordinance. ☐ Yes ☐ No
If Yes, what is the zoning classification(s) including any applicable overlay district?
Local zoning requirements are preempted by the State which precludes the applicability of and the need to comply with local zoning ordinances. This applies to property owned by the People of the State of NY under OPRHP jurisdiction. C.3.a, b & c are n/a.

b. Is the use permitted or allowed by a special or conditional use permit? ☐ Yes ☐ No

c. Is a zoning change requested as part of the proposed action? ☐ Yes ☐ No
If Yes,
i. What is the proposed new zoning for the site? _____

C.4. Existing community services.

a. In what school district is the project site located? Arlington Central School District

b. What police or other public protection forces serve the project site?
Town of LaGrange Police Department, Sate Park Police

c. Which fire protection and emergency medical services serve the project site?
Town of LaGrange Fire Department

d. What parks serve the project site?
James Baird State Park

D. Project Details

D.1. Proposed and Potential Development

a. What is the general nature of the proposed action (e.g., residential, industrial, commercial, recreational; if mixed, include all components)?

b. a. Total acreage of the site of the proposed action? _____ acres
b. Total acreage to be physically disturbed? 0 acres
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ acres

c. Is the proposed action an expansion of an existing project or use? ☐ Yes ☐ No
i. If Yes, what is the approximate percentage of the proposed expansion and identify the units (e.g., acres, miles, housing units, square feet)? %_____ Units: _____

d. Is the proposed action a subdivision, or does it include a subdivision? ☐ Yes ☐ No
If Yes,
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types)

ii. Is a cluster/conservation layout proposed? ☐ Yes ☐ No
iii. Number of lots proposed? _____
iv. Minimum and maximum proposed lot sizes? Minimum_____ Maximum _____

e. Will the proposed action be constructed in multiple phases? ☐ Yes ☐ No
i. If No, anticipated period of construction: _____ months
ii. If Yes:
- Total number of phases anticipated _____
- Anticipated commencement date of phase 1 (including demolition) _____ month_____year
- Anticipated completion date of final phase _____ month_____year
- Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____

f. Does the project include new residential uses? ☐ Yes ☐ No

If Yes, show numbers of units proposed.

	One Family	Two Family	Three Family	Multiple Family (four or more)
Initial Phase				
At completion of all phases				

g. Does the proposed action include new non-residential construction (including expansions)? ☐ Yes ☐ No

If Yes,

i. Total number of structures _____

ii. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length

iii. Approximate extent of building space to be heated or cooled: _____ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage? ☐ Yes ☐ No

If Yes,

i. Purpose of the impoundment: _____

ii. If a water impoundment, the principal source of the water: ☐ Ground water ☐ Surface water streams ☐ Other specify:

_____

iii. If other than water, identify the type of impounded/contained liquids and their source.

_____

iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres

v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length

vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete):

_____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite) ☐ Yes ☐ No

If Yes:

i .What is the purpose of the excavation or dredging? _____

ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?

- Volume (specify tons or cubic yards): _____
- Over what duration of time? _____

iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.

_____

_____

iv. Will there be onsite dewatering or processing of excavated materials? ☐ Yes ☐ No

If yes, describe. _____

_____

v. What is the total area to be dredged or excavated? _____ acres

vi. What is the maximum area to be worked at any one time? _____ acres

vii. What would be the maximum depth of excavation or dredging? _____ feet

viii. Will the excavation require blasting? ☐ Yes ☐ No

ix. Summarize site reclamation goals and plan: _____

_____

_____

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area? ☐ Yes ☐ No

If Yes:

i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): _____

_____

ii. Describe how the proposed action would affect that waterbody or wetland, e.g. excavation, fill, placement of structures, or alteration of channels, banks and shorelines. Indicate extent of activities, alterations and additions in square feet or acres:

_____

_____

_____

_____

iii. Will the proposed action cause or result in disturbance to bottom sediments? ☐ Yes ☐ No

If Yes, describe: _____

iv. Will the proposed action cause or result in the destruction or removal of aquatic vegetation? ☐ Yes ☐ No

If Yes:

- acres of aquatic vegetation proposed to be removed: _____
- expected acreage of aquatic vegetation remaining after project completion: _____
- purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____

_____

- proposed method of plant removal: _____
- if chemical/herbicide treatment will be used, specify product(s): _____

v. Describe any proposed reclamation/mitigation following disturbance: _____

_____

c. Will the proposed action use, or create a new demand for water? ☐ Yes ☐ No

If Yes:

i. Total anticipated water usage/demand per day: _____ gallons/day

ii. Will the proposed action obtain water from an existing public water supply? ☐ Yes ☐ No

If Yes:

- Name of district or service area: _____
- Does the existing public water supply have capacity to serve the proposal? ☐ Yes ☐ No
- Is the project site in the existing district? ☐ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☐ No
- Do existing lines serve the project site? ☐ Yes ☐ No

iii. Will line extension within an existing district be necessary to supply the project? ☐ Yes ☐ No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____

_____

- Source(s) of supply for the district: _____

iv. Is a new water supply district or service area proposed to be formed to serve the project site? ☐ Yes ☐ No

If, Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- Proposed source(s) of supply for new district: _____

v. If a public water supply will not be used, describe plans to provide water supply for the project: _____

_____

vi. If water supply will be from wells (public or private), what is the maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? ☐ Yes ☐ No

If Yes:

i. Total anticipated liquid waste generation per day: _____ gallons/day

ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

_____

_____

iii. Will the proposed action use any existing public wastewater treatment facilities? ☐ Yes ☐ No

If Yes:

- Name of wastewater treatment plant to be used: _____
- Name of district: _____
- Does the existing wastewater treatment plant have capacity to serve the project? ☐ Yes ☐ No
- Is the project site in the existing district? ☐ Yes ☐ No
- Is expansion of the district needed? ☐ Yes ☐ No

- Do existing sewer lines serve the project site? ☐ Yes ☐ No
- Will a line extension within an existing district be necessary to serve the project? ☐ Yes ☐ No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: _____

iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? ☐ Yes ☐ No

If Yes:

- Applicant/sponsor for new district: _____
- Date application submitted or anticipated: _____
- What is the receiving water for the wastewater discharge? _____

v. If public facilities will not be used, describe plans to provide wastewater treatment for the project, including specifying proposed receiving water (name and classification if surface discharge or describe subsurface disposal plans):

vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____

e. Will the proposed action disturb more than one acre and create stormwater runoff, either from new point sources (i.e. ditches, pipes, swales, curbs, gutters or other concentrated flows of stormwater) or non-point source (i.e. sheet flow) during construction or post construction? ☐ Yes ☐ No

If Yes:

i. How much impervious surface will the project create in relation to total size of project parcel?

_____ Square feet or _____ acres (impervious surface)

_____ Square feet or _____ acres (parcel size)

ii. Describe types of new point sources. _____

iii. Where will the stormwater runoff be directed (i.e. on-site stormwater management facility/structures, adjacent properties, groundwater, on-site surface water or off-site surface waters)?

- If to surface waters, identify receiving water bodies or wetlands: _____
- Will stormwater runoff flow to adjacent properties? ☐ Yes ☐ No

iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? ☐ Yes ☐ No

f. Does the proposed action include, or will it use on-site, one or more sources of air emissions, including fuel combustion, waste incineration, or other processes or operations? ☐ Yes ☐ No

If Yes, identify:

i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)

ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)

iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)

g. Will any air emission sources named in D.2.f (above), require a NY State Air Registration, Air Facility Permit, or Federal Clean Air Act Title IV or Title V Permit? ☐ Yes ☐ No

If Yes:

i. Is the project site located in an Air quality non-attainment area? (Area routinely or periodically fails to meet ambient air quality standards for all or some parts of the year) ☐ Yes ☐ No

ii. In addition to emissions as calculated in the application, the project will generate:

- _____ Tons/year (short tons) of Carbon Dioxide (CO_2)
- _____ Tons/year (short tons) of Nitrous Oxide (N_2O)
- _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
- _____ Tons/year (short tons) of Sulfur Hexafluoride (SF_6)
- _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydroflourocarbons (HFCs)
- _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? ☐ Yes ☐ No

If Yes:

i. Estimate methane generation in tons/year (metric): _____

ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

_____

i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? ☐ Yes ☐ No

If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):

_____

_____

j. Will the proposed action result in a substantial increase in traffic above present levels or generate substantial new demand for transportation facilities or services? ☐ Yes ☐ No

If Yes:

i. When is the peak traffic expected (Check all that apply): ☐ Morning ☐ Evening ☐ Weekend ☐ Randomly between hours of _____ to _____.

ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____

_____

iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____

iv. Does the proposed action include any shared use parking? ☐ Yes ☐ No

v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe:

_____

vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? ☐ Yes ☐ No

vii Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? ☐ Yes ☐ No

viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? ☐ Yes ☐ No

k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? ☐ Yes ☐ No

If Yes:

i. Estimate annual electricity demand during operation of the proposed action: _____

_____

ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):

_____

iii. Will the proposed action require a new, or an upgrade, to an existing substation? ☐ Yes ☐ No

l. Hours of operation. Answer all items which apply.

i. During Construction:

- Monday - Friday: _____
- Saturday: _____
- Sunday: _____
- Holidays: _____

ii. During Operations:

- Monday - Friday: _____
- Saturday: _____
- Sunday: _____
- Holidays: _____

m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? ☐ Yes ☐ No

If yes:

i. Provide details including sources, time of day and duration:

ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? ☐ Yes ☐ No

Describe:

n. Will the proposed action have outdoor lighting? ☐ Yes ☐ No

If yes:

i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:

ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? ☐ Yes ☐ No

Describe:

o. Does the proposed action have the potential to produce odors for more than one hour per day? ☐ Yes ☐ No

If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures:

p. Will the proposed action include any bulk storage of petroleum (combined capacity of over 1,100 gallons) or chemical products 185 gallons in above ground storage or any amount in underground storage? ☐ Yes ☐ No

If Yes:

i. Product(s) to be stored

ii. Volume(s)_____ per unit time_____(e.g., month, year)

iii. Generally, describe the proposed storage facilities:

q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? ☐ Yes ☐ No

If Yes:

i. Describe proposed treatment(s):

ii. Will the proposed action use Integrated Pest Management Practices? ☐ Yes ☐ No

r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? ☐ Yes ☐ No

If Yes:

i. Describe any solid waste(s) to be generated during construction or operation of the facility:

- Construction:_____tons per_____(unit of time)
- Operation : _____ tons per_____(unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:

- Construction:
- Operation:

iii. Proposed disposal methods/facilities for solid waste generated on-site:

- Construction:
- Operation:

s. Does the proposed action include construction or modification of a solid waste management facility? ☐ Yes ☐ No

If Yes:

i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): _____

ii. Anticipated rate of disposal/processing:

- _____ Tons/month, if transfer or other non-combustion/thermal treatment, or
- _____ Tons/hour, if combustion or thermal treatment

iii. If landfill, anticipated site life: _____ years

t. Will the proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste? ☐ Yes ☐ No

If Yes:

i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: _____

ii. Generally describe processes or activities involving hazardous wastes or constituents: _____

iii. Specify amount to be handled or generated _____ tons/month

iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: _____

v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility? ☐ Yes ☐ No

If Yes: provide name and location of facility: _____

If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:

E. Site and Setting of Proposed Action

E.1. Land uses on and surrounding the project site

a. Existing land uses.

i. Check all uses that occur on, adjoining and near the project site.

☐ Urban ☐ Industrial ☐ Commercial ☐ Residential (suburban) ☐ Rural (non-farm)
☐ Forest ☐ Agriculture ☐ Aquatic ☐ Other (specify): _____

ii. If mix of uses, generally describe:

b. Land uses and covertypes on the project site.

Land use or Covertype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces			
• Forested			
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)			
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)			
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____			

c. Is the project site presently used by members of the community for public recreation? ☐ Yes ☐ No

i. If Yes: explain: _____

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site? ☐ Yes ☐ No

If Yes,

i. Identify Facilities:

_____

_____

e. Does the project site contain an existing dam? ☐ Yes ☐ No

If Yes:

i. Dimensions of the dam and impoundment:

- Dam height: _____ feet
- Dam length: _____ feet
- Surface area: _____ acres
- Volume impounded: _____ gallons OR acre-feet

ii. Dam's existing hazard classification: _____

iii. Provide date and summarize results of last inspection:

_____

_____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? ☐ Yes ☐ No

If Yes:

i. Has the facility been formally closed? ☐ Yes ☐ No

- If yes, cite sources/documentation: _____

ii. Describe the location of the project site relative to the boundaries of the solid waste management facility:

_____

_____

iii. Describe any development constraints due to the prior solid waste activities: _____

_____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? ☐ Yes ☐ No

If Yes:

i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred:

_____

_____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? ☐ Yes ☐ No

If Yes:

i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: ☐ Yes ☐ No

☐ Yes – Spills Incidents database Provide DEC ID number(s): _____

☐ Yes – Environmental Site Remediation database Provide DEC ID number(s): _____

☐ Neither database

ii. If site has been subject of RCRA corrective activities, describe control measures: _____

_____

_____

iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? ☐ Yes ☑ No

If yes, provide DEC ID number(s): _____

iv. If yes to (i), (ii) or (iii) above, describe current status of site(s):

_____

_____

v. Is the project site subject to an institutional control limiting property uses? ☐ Yes ☐ No

- If yes, DEC site ID number: _____
- Describe the type of institutional control (e.g., deed restriction or easement): _____
- Describe any use limitations: _____
- Describe any engineering controls: _____
- Will the project affect the institutional or engineering controls in place? ☐ Yes ☐ No
- Explain: _____

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ feet

b. Are there bedrock outcroppings on the project site? ☐ Yes ☐ No
If Yes, what proportion of the site is comprised of bedrock outcroppings? _____%

c. Predominant soil type(s) present on project site: _____ _____%
_____ _____%
_____ _____%

d. What is the average depth to the water table on the project site? Average: _____ feet

e. Drainage status of project site soils: ☐ Well Drained: _____% of site
☐ Moderately Well Drained: _____% of site
☐ Poorly Drained _____% of site

f. Approximate proportion of proposed action site with slopes: ☐ 0-10%: _____% of site
☐ 10-15%: _____% of site
☐ 15% or greater: _____% of site

g. Are there any unique geologic features on the project site? ☐ Yes ☑ No
If Yes, describe: _____

h. Surface water features.

i. Does any portion of the project site contain wetlands or other waterbodies (including streams, rivers, ponds or lakes)? ☑ Yes ☐ No

ii. Do any wetlands or other waterbodies adjoin the project site? ☑ Yes ☐ No

If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

iii. Are any of the wetlands or waterbodies within or adjoining the project site regulated by any federal, state or local agency? ☑ Yes ☐ No

iv. For each identified regulated wetland and waterbody on the project site, provide the following information:

- Streams: Name 862-290, 857-36, 862-294 Classification C(T), B
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name Federal Waters, NYS Wetland, Federal Waters, Fe... Approximate Size NYS Wetland (in a...
- Wetland No. (if regulated by DEC) PV-29, PV-28, PV-30, PV-74,...

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? ☐ Yes ☑ No

If yes, name of impaired water body/bodies and basis for listing as impaired: _____

i. Is the project site in a designated Floodway? ☐ Yes ☑ No

j. Is the project site in the 100-year Floodplain? ☑ Yes ☐ No

k. Is the project site in the 500-year Floodplain? ☐ Yes ☑ No

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? ☑ Yes ☐ No
If Yes:

i. Name of aquifer: Principal Aquifer, Primary Aquifer

m. Identify the predominant wildlife species that occupy or use the project site:

n. Does the project site contain a designated significant natural community? ☑ Yes ☐ No

If Yes:

i. Describe the habitat/community (composition, function, and basis for designation): Appalachian Oak-Hickory Forest

ii. Source(s) of description or evaluation:

iii. Extent of community/habitat:

- Currently: 348.82 acres
- Following completion of project as proposed: acres
- Gain or loss (indicate + or -): acres

o. Does project site contain any species of plant or animal that is listed by the federal government or NYS as endangered or threatened, or does it contain any areas identified as habitat for an endangered or threatened species? ☑ Yes ☐ No

If Yes:

i. Species and listing (endangered or threatened): Indiana Bat, Blanding's Turtle

p. Does the project site contain any species of plant or animal that is listed by NYS as rare, or as a species of special concern? ☐ Yes ☑ No

If Yes:

i. Species and listing:

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? ☐ Yes ☐ No

If yes, give a brief description of how the proposed action may affect that use:

E.3. Designated Public Resources On or Near Project Site

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? ☑ Yes ☐ No

If Yes, provide county plus district name/number: DUTC022

b. Are agricultural lands consisting of highly productive soils present? ☐ Yes ☐ No

i. If Yes: acreage(s) on project site?

ii. Source(s) of soil rating(s):

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? ☐ Yes ☑ No

If Yes:

i. Nature of the natural landmark: ☐ Biological Community ☐ Geological Feature

ii. Provide brief description of landmark, including values behind designation and approximate size/extent:

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? ☐ Yes ☑ No

If Yes:

i. CEA name:

ii. Basis for designation:

iii. Designating agency and date:

e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on the National or State Register of Historic Places, or that has been determined by the Commissioner of the NYS Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places? ☑ Yes ☐ No

If Yes:

i. Nature of historic/archaeological resource: ☐ Archaeological Site ☐ Historic Building or District

ii. Name: Eligible property:Golf Course, Eligible property:Regional Maintenance/Park Office, Eligible property:MAINTENENCE OFFI...

iii. Brief description of attributes on which listing is based:

f. Is the project site, or any portion of it, located in or adjacent to an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory? ☑ Yes ☐ No

g. Have additional archaeological or historic site(s) or resources been identified on the project site? ☐ Yes ☐ No

If Yes:

i. Describe possible resource(s): _____

ii. Basis for identification: _____

h. Is the project site within fives miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? ☐ Yes ☐ No

If Yes:

i. Identify resource: _____

ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): _____

iii. Distance between project and resource: _____ miles.

i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? ☐ Yes ☑ No

If Yes:

i. Identify the name of the river and its designation: _____

ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? ☐ Yes ☐ No

F. Additional Information

Attach any additional information which may be needed to clarify your project.

If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

I certify that the information provided is true to the best of my knowledge.

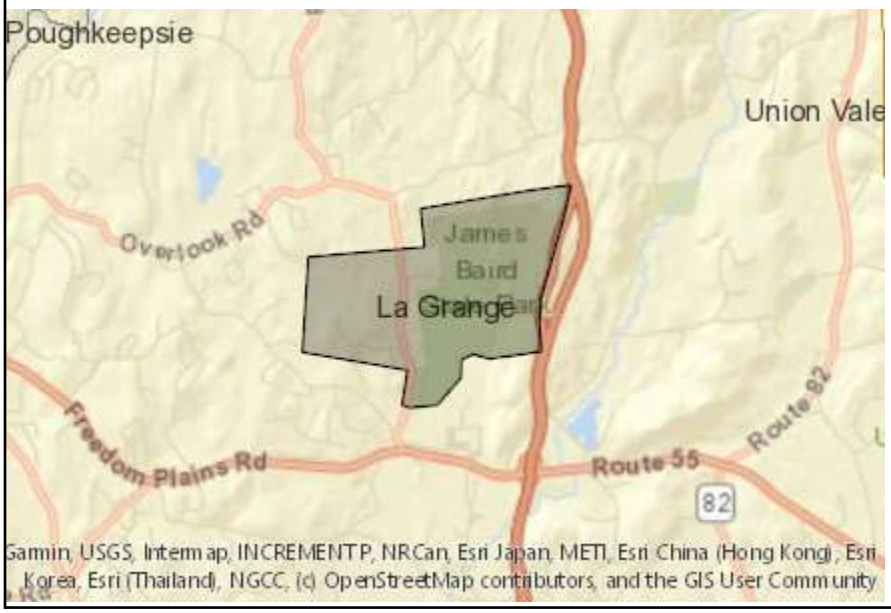
Applicant/Sponsor Name OPRHO Daniel Lewis Date February 12, 2021

Signature Daniel E. Lewis Title Environmental Analyst I

PRINT FORM

EAF Mapper Summary Report

Friday, October 9, 2020 2:47 PM



Disclaimer: The EAF Mapper is a screening tool intended to assist project sponsors and reviewing agencies in preparing an environmental assessment form (EAF). Not all questions asked in the EAF are answered by the EAF Mapper. Additional information on any EAF question can be obtained by consulting the EAF Workbooks. Although the EAF Mapper provides the most up-to-date digital data available to DEC, you may also need to contact local or other data sources in order to obtain data not provided by the Mapper. Digital data is not a substitute for agency determinations.

B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	862-290, 857-36, 862-294
E.2.h.iv [Surface Water Features - Stream Classification]	C(T), B
E.2.h.iv [Surface Water Features - Wetlands Name]	Federal Waters, NYS Wetland
E.2.h.iv [Surface Water Features - Wetlands Size]	NYS Wetland (in acres):21.3, NYS Wetland (in acres):38.3, NYS Wetland (in acres):44.1, NYS Wetland (in acres):20.9, NYS Wetland (in acres):185.7
E.2.h.iv [Surface Water Features - DEC Wetlands Number]	PV-29, PV-28, PV-30, PV-74, PV-10
E.2.h.v [Impaired Water Bodies]	No

E.2.i. [Floodway]	No
E.2.j. [100 Year Floodplain]	Yes
E.2.k. [500 Year Floodplain]	No
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer, Primary Aquifer
E.2.n. [Natural Communities]	Yes
E.2.n.i [Natural Communities - Name]	Appalachian Oak-Hickory Forest
E.2.n.i [Natural Communities - Acres]	348.82
E.2.o. [Endangered or Threatened Species]	Yes
E.2.o. [Endangered or Threatened Species - Name]	Indiana Bat, Blanding's Turtle
E.2.p. [Rare Plants or Animals]	No
E.3.a. [Agricultural District]	Yes
E.3.a. [Agricultural District]	DUTC022
E.3.c. [National Natural Landmark]	No
E.3.d [Critical Environmental Area]	No
E.3.e. [National or State Register of Historic Places or State Eligible Sites]	Yes - Digital mapping data for archaeological site boundaries are not available. Refer to EAF Workbook.
E.3.e.ii [National or State Register of Historic Places or State Eligible Sites - Name]	Eligible property:Golf Course, Eligible property:Regional Maintenance/Park Office, Eligible property:MAINTENENCE OFFICE, Eligible property:James Baird State Park, Eligible property:STORAGE BLDG, Eligible property:CABIN, Eligible property:SUPERINTENDENT RES, Eligible property:JAMES BAIRD State Park, Eligible property:Comfort Station, Eligible property:Water Tower, Eligible property:Golf cart garage, Eligible property:Concrete tent pad, Eligible property:Concrete storage bunker, Eligible property:Driving range, Eligible property:Pole barn, Eligible property:Pergola, Eligible property:Cabin chimney remnant, Eligible property:Driving range shelter, Eligible property:Playground, Eligible property:Concessions Building foundation, Eligible property:Picnic area (representative), Eligible property:Racquet sports complex, Eligible property:Former Bathhouse, Eligible property:Former roller rink, Eligible property:Shelter No. 2, Eligible property:Baseball diamond and backstop, Eligible property:Roller rink building, Eligible property:Shelter No. 1, Eligible property:Music Shell, Taconic State Parkway
E.3.f. [Archeological Sites]	Yes
E.3.i. [Designated River Corridor]	No

Full Environmental Assessment Form
Part 2 - Identification of Potential Project Impacts

1SPKFDU :
%BUF : James Baird SP Master Plan
February 12, 2021

Part 2 is to be completed by the lead agency. Part 2 is designed to help the lead agency inventory all potential resources that could be affected by a proposed project or action. We recognize that the lead agency-s reviewer(s) will not necessarily be environmental professionals. So, the questions are designed to walk a reviewer through the assessment process by providing a series of questions that can be answered using the information found in Part 1. To further assist the lead agency in completing Part 2, the form identifies the most relevant questions in Part 1 that will provide the information needed to answer the Part 2 question. When Part 2 is completed, the lead agency will have identified the relevant environmental areas that may be impacted by the proposed activity.

If the lead agency is a state agency **and** the action is in any Coastal Area, complete the Coastal Assessment Form before proceeding with this assessment.

Tips for completing Part 2:

- Review all of the information provided in Part 1.
- Review any application, maps, supporting materials and the Full EAF Workbook.
- Answer each of the 18 questions in Part 2.
- If you answer "**Yes"** to a numbered question, please complete all the questions that follow in that section.
- If you answer "**No"** to a numbered question, move on to the next numbered question.
- Check appropriate column to indicate the anticipated size of the impact.
- Proposed projects that would exceed a numeric threshold contained in a question should result in the reviewing agency checking the box "Moderate to large impact may occur."
- The reviewer is not expected to be an expert in environmental analysis.
- If you are not sure or undecided about the size of an impact, it may help to review the sub-questions for the general question and consult the workbook.
- When answering a question consider all components of the proposed activity, that is, the Awhole action@.
- Consider the possibility for long-term and cumulative impacts as well as direct impacts.
- Answer the question in a reasonable manner considering the scale and context of the project.

1. Impact on Land

Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1)

☐ NO ☑ YES

If "Yes", answer questions a - j. If "No", move on to Section 2.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	☑	☐
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	☑	☐
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	☑	☐
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	☑	☐
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	☑	☐
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	☑	☐
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	☑	☐
h. Other impacts: _____ _____		☑	☐

2. Impact on Geological Features

The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g)

☑ NO ☐ YES

If "Yes", answer questions a - c. If "No", move on to Section 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Identify the specific land form(s) attached: _____	E2g	□	□
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	□	□
c. Other impacts: _____		□	□

3. Impacts on Surface Water

The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h)

☐ NO ☑ YES

If "Yes", answer questions a - l. If "No", move on to Section 4.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may create a new water body.	D2b, D1h	☑	☐
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	☑	☐
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	☑	☐
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	☑	☐
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	☑	☐
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	☑	☐
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	☑	☐
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	☑	☐
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	☑	☐
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	☑	☐
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	☑	☐

l. Other impacts: _____		☑	☐

4. Impact on groundwater

The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer. (See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t)

☐ NO ☑ YES

If "Yes", answer questions a - h. If "No", move on to Section 5.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	☑	☐
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	☑	☐
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	☑	☐
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	☑	☐
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	☑	☐
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	☑	☐
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	☑	☐
h. Other impacts: _____		☑	☐

5. Impact on Flooding

The proposed action may result in development on lands subject to flooding. (See Part 1. E.2)

☐ NO ☑ YES

If "Yes", answer questions a - g. If "No", move on to Section 6.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	☑	☐
b. The proposed action may result in development within a 100 year floodplain.	E2j	☑	☐
c. The proposed action may result in development within a 500 year floodplain.	E2k	☑	☐
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	☑	☐
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	☑	☐
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	☑	☐

g. Other impacts: _____		☑	☐

6. Impacts on Air

The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D.2.h, D.2.g) ☑ NO ☐ YES

If "Yes", answer questions a - f. If "No", move on to Section 7.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels:			
i. More than 1000 tons/year of carbon dioxide (CO_2)	D2g	☐	☐
ii. More than 3.5 tons/year of nitrous oxide (N_2)	D2g	☐	☐
iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs)	D2g	☐	☐
iv. More than .045 tons/year of sulfur hexafluoride (SF_6)	D2g	☐	☐
v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions	D2g	☐	☐
vi. 43 tons/year or more of methane	D2h	☐	☐
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	☐	☐
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	☐	☐
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	☐	☐
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	☐	☐
f. Other impacts: _____		☐	☐

7. Impact on Plants and Animals

The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) ☐ NO ☑ YES

If "Yes", answer questions a - j. If "No", move on to Section 8.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	☑	☐
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	☑	☐
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	☑	☐
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	☑	☐

e. The proposed action may diminish the capacity of a registered National Natural Landmark to support the biological community it was established to protect.	E3c	☑	☐
f. The proposed action may result in the removal of, or ground disturbance in, any portion of a designated significant natural community. Source: _____	E2n	☑	☐
g. The proposed action may substantially interfere with nesting/breeding, foraging, or over-wintering habitat for the predominant species that occupy or use the project site.	E2m	☑	☐
h. The proposed action requires the conversion of more than 10 acres of forest, grassland or any other regionally or locally important habitat. Habitat type & information source: _____ _____	E1b	☑	☐
i. Proposed action (commercial, industrial or recreational projects, only) involves use of herbicides or pesticides.	D2q	☑	☐
j. Other impacts: _____ _____		☑	☐

8. Impact on Agricultural Resources

The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.) ☐ NO ☑ YES

If "Yes", answer questions a - h. If "No", move on to Section 9.

	Relevant Part I Question(s)	**No, or small impact may occur**	**Moderate to large impact may occur**
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	☑	☐
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, Elb	☑	☐
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	☑	☐
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	☑	☐
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	El a, E1b	☑	☐
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	☑	☐
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	☑	☐
h. Other impacts: _____		☑	☐

9. Impact on Aesthetic Resources

The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.)

☑ NO ☐ YES

If "Yes", answer questions a - g. If "No", go to Section 10.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	□	□
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	□	□
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	 □ □	 □ □
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	 □ □	 □ □
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	□	□
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile ½ -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	□	□
g. Other impacts: _____ _____		□	□

10. Impact on Historic and Archeological Resources

The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.)

☐ NO ☑ YES

If "Yes", answer questions a - e. If "No", go to Section 11.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, archaeological site or district which is listed on the National or State Register of Historical Places, or that has been determined by the Commissioner of the NYS ffice of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places.	E3e	☑	☐
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	☑	☐
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	☑	☐

d. Other impacts: _____		☑	☐
e. If any of the above (a-d) are answered "Moderate to large impact may occur", continue with the following questions to help support conclusions in Part 3:			
i. The proposed action may result in the destruction or alteration of all or part of the site or property.	E3e, E3g, E3f	☐	☐
ii. The proposed action may result in the alteration of the property's setting or integrity.	E3e, E3f, E3g, E1a, E1b	☐	☐
iii. The proposed action may result in the introduction of visual elements which are out of character with the site or property, or may alter its setting.	E3e, E3f, E3g, E3h, C2, C3	☐	☐

11. Impact on Open Space and Recreation

The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan.
(See Part 1. C.2.c, E.1.c., E.2.q.)
If "Yes", answer questions a - e. If "No", go to Section 12.

☑ NO ☐ YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in an impairment of natural functions, or "ecosystem services", provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	☐	☐
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	☐	☐
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	☐	☐
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	☐	☐
e. Other impacts: _____		☐	☐

12. Impact on Critical Environmental Areas

The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d)
If "Yes", answer questions a - c. If "No", go to Section 13.

☑ NO ☐ YES

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	☐	☐
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	☐	☐
c. Other impacts: _____		☐	☐

13. Impact on Transportation

The proposed action may result in a change to existing transportation systems. ☑ NO ☐ YES
(See Part 1. D.2.j)
If "Yes", answer questions a - f. If "No", go to Section 14.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. Projected traffic increase may exceed capacity of existing road network.	D2j	□	□
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	□	□
c. The proposed action will degrade existing transit access.	D2j	□	□
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	□	□
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	□	□
f. Other impacts: _____		□	□

14. Impact on Energy

The proposed action may cause an increase in the use of any form of energy. ☐ NO ☑ YES
(See Part 1. D.2.k)
If "Yes", answer questions a - e. If "No", go to Section 15.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	☑	☐
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	☑	☐
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	☑	☐
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	☑	☐
e. Other Impacts: Increased park usage might result in increased energy usage.		☑	☐

15. Impact on Noise, Odor, and Light

The proposed action may result in an increase in noise, odors, or outdoor lighting. ☐ NO ☑ YES
(See Part 1. D.2.m., n., and o.)
If "Yes", answer questions a - f. If "No", go to Section 16.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	☑	☐
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	☑	☐
c. The proposed action may result in routine odors for more than one hour per day.	D2o	☑	☐

d. The proposed action may result in light shining onto adjoining properties.	D2n	☑	☐
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	☑	☐
f. Other impacts: _____ _____		☐	☐

16. Impact on Human Health

The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.) ☑ NO ☐ YES

If "Yes", answer questions a - m. If "No", go to Section 17.

	Relevant Part I Question(s)	No,or small impact may cccur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	□	□
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	□	□
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	□	□
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	□	□
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	□	□
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	□	□
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	□	□
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	□	□
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	□	□
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	□	□
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	□	□
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	□	□
m. Other impacts: _____ _____			

17. Consistency with Community Plans

The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.) ☑ NO ☐ YES

If "Yes", answer questions a - h. If "No", go to Section 18.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action's land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	☐	☐
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	☐	☐
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	☐	☐
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	☐	☐
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, Elb	☐	☐
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	☐	☐
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	☐	☐
h. Other: _____		☐	☐

18. Consistency with Community Character

The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3) ☑ NO ☐ YES

If "Yes", answer questions a - g. If "No", proceed to Part 3.

	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	☐	☐
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	☐	☐
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	☐	☐
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	☐	☐
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	☐	☐
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	☐	☐
g. Other impacts: _____		☐	☐

PRINT FULL FORM

Full Environmental Assessment Form
Part 3 - Evaluation of the Magnitude and Importance of Project Impacts
and
Determination of Significance

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

Reasons Supporting This Determination:
To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact occurring, number of people affected by the impact and any additional environmental consequences if the impact were to occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

See attached document: "James Baird Master Plan FEAF Part 3 attachment.pdf'.

Determination of Significance - Type 1 and Unlisted Actions

SEQR Status: [I] Type 1 D Unlisted

Identify portions ofEAF completed for this Project: **[I]** Part 1 [I] Part 2 [I] Part3

Upon review of the information recorded on this EAF, as noted, plus this additional support information

and considering both the magnitude and importance of each identified potential impact, it is the conclusion of the Office of Parks Recreation and Historic Preservation as lead agency that:

☐ A. This project will result in no significant adverse impacts on the environment, and, therefore, an environmental impact statement need not be prepared. Accordingly, this negative declaration is issued.

☐ B. Although this project could have a significant adverse impact on the environment, that impact will be avoided or substantially mitigated because of the following conditions which will be required by the lead agency:

There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this conditioned negative declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6 NYCRR 617.7(d)).

[Z] C. This Project may result in one or more significant adverse impacts on the environment, and an environmental impact statement must be prepared to further assess the impact(s) and possible mitigation and to explore alternatives to avoid or reduce those impacts. Accordingly, this positive declaration is issued.

Name of Action: James Baird State Park Master Plan

Name of Lead Agency: Office of Parks, Recreation and Historic Preservation

Name of Responsible Officer in Lead Agency: Linda Cooper

Title of Responsible Officer: Regional Manager, Taconic Region

Signature of Responsible Officer in Lead Agency: Date: 02/17/2021

Signature of Preparer (if different from Responsible Officer) Date: February 12, 2021

For Further Information:

Contact Person: Tana Bigelow

Address: 625 Broadway, Albany, NY 12238

Telephone Number: 518-473-2884

E-mail: tana.bigelow@parks.ny.gov

For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:

Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., Town/ City/ Village of)
Other involved agencies (if any)
Applicant (if any)
Environmental Notice Bulletin: htm://www.dec.ny.gov/enb/enb.html

PRINT FULL FORM

James Baird Master Plan FEAF Part 3 attachment

Questions from the FEAF Part 2 which have been answered yes:

Ql Impact to Land

Construction projects are proposed which will require disturbance to land, including construction of multi-use trails and other pathways, construction of new buildings and refurbishment of existing structures, installation of new and upgrading of existing utilities, and modifying or expanding existing parking. Some trail connection segments may potentially be planned on slopes exceeding 15%. Projects may take significant time to complete and may result in increased erosional potential.
Impacts are not expected to be significant due to construction over shallow water table, on slopes, over shallow bedrock or construction in phases. Adequate erosion control will be used during all projects, as needed. Construction projects will be located in areas of least potential impact. Multiple projects are proposed to reuse existing structures, such as the conversion of the former roller rink to a multi-purpose court or the retrofitting of the bathhouse to include a large-scale event pavilion. By repurposing existing structures, Parks attempts to minimize impacts/ disturbance to land resources. However, proposed projects may create impacts to land resources.

Q3 Impact to Surface Water

Construction projects are proposed. However, most projects will be located away from wetlands and water bodies. Construction of the multiuse trail may take place in proximity to surface waters.

(e, h, i) The proposed action may cause turbidity, erosion or downstream impacts. All construction projects may potentially impact surface waters if they involve the presence of
loose soils due to excavation, grading or other actions. Rainfall and strong wind events may move loose soil into streams causing turbidity. Stormwater carrying heavy sediment loads may scour and cause erosion on slopes and at stream banks. Stormwater containing soils or causing erosion may have impacts downstream away from the project site. Impacts to surface water are not expected to be significant. Best management practices and adequate erosion control will be used during all projects, as needed, to prevent loose soil from moving into sensitive areas. All areas disturbed by the project will be stabilized prior to the project's completion.

Q4 Impact to Groundwater

New construction may include new wastewater systems. Discharges from those systems may eventually reach ground water, potentially carrying contaminants. Existing maintenance facilities include bulk storage of petroleum products. Continuing maintenance of the park and golf course includes the use of pesticides. New invasive species management projects may require the use of pesticides. New impacts to groundwater are not expected to be significant. New wastewater sources will be located in areas away from shallow water tables, thus allowing for increased filtration time. Current wastewater system designs will be used to reduce contamination. Best management practices will be used to minimize the impacts to groundwater or any other environmental resource when using pesticides for invasive species

management projects. New impervious surfaces from trails and other construction activities my change the way storm water infiltrates to groundwater. Changes are not anticipated to be significant.

QS Impact to Flooding

Some portions of the park, including portions of the Freedom Road section, are subject to flooding.

(b) Construction projects are proposed. However, projects will be located outside of the 100-year flood plain. Construction of the multiuse trail may take place within the 100-year flood plain. Flooding events are not anticipated to have any impact on the multiuse trail and the multiuse trail is not anticipated to have any impacts offload waters or the capacity of the 100-year flood plain to handle and store flood waters.

Q7 Impact to Plants and Animals

Significant natural communities and rare, threatened and endangered animals use portions of the park. Of specific concern are populations of Blanding's turtle, which use the wetlands and water bodies within and adjacent to the park. Any tree removal will be done during the November 1- March 31 timeframe, as outlined in the OPRHP Tree Removal Timing Guidelines, to avoid potential impacts to listed bats, wildlife and protected migratory bird species.

(b, d) Significant construction projects are planned. However, most projects will be located away from wetlands, waterbodies and other sensitive areas. Only the multiuse trail may be located in proximity to wetlands or waterbodies. While the trail itself is not anticipated to impact any rare, threatened or endangered species, minor impacts to their habitat are possible, as the multiuse trail will be located within portions of the site that may contain habitat for those species. To minimize impacts to habitat, the regional biologist will be consulted before final locations are selected for all projects, and any impacts are not anticipated to be significant.

(i) Additional treatment of invasive species projects may increase the use of pesticides and will utilize best management practices to minimize impacts to all non-target species. No significant impacts to non-target species are anticipated. The golf course uses an Integrated Pest Management (1PM) approach to pesticide management.

QS Impact on Agricultural Resources

Portions of the Freedom Road parcel are currently under agricultural use. In the future, some or all of that use may be converted to grassland, pollinator habitat, allow for successional growth, or other similar ecosystem changes.

QlO Impact on Historic and Archeological Resources

There are historic and archeological resources within the park including multiple structures and areas designated as sensitive archeological sites. Project locations will be chosen to avoid both structural and

subsurface resources. Projects at historical structures will be for refurbishment and re-use purposes to meet current needs while maintaining historical character and context. All changes to historic elements will follow the Department of Interior Standards for the Treatment of Historic Properties. Any project that cannot be located away from potential subsurface resources will receive, at a minimum, a Phase I Archeological Survey. All projects will be subject to NY State Historic Preservation Office approval. As such, no impacts to historic or archeological resources are anticipated.

Q14 Impact on Energy

Construction projects are proposed. Construction of new facilities and improvements to existing facilities are likely to require increases in energy use. Those increases are anticipated to be minor and represent only an insignificant increase in energy use, within the park, over existing uses. Proposed sustainable practices will be implemented to include upgraded utilities to improve energy efficiency, and LED lights will be installed.

QIS Impact on Noise, Odor and Light

New construction or maintenance activities resulting from the Proposed Action may temporarily increase noise at the park and surrounding area. During construction, there may be an increase in vehicular traffic levels and related emissions. Construction and maintenance activities may also be associated with related odors such as fuel and exhaust odors. The Proposed Action may impact the use of lighting at the park including outdoor lighting associated with site programming, safety and pathway lighting.

Conclusion

It is the policy of OPRHP to avoid and minimize impacts to environmental resources from all of their proposed actions and to use best management practices and project location siting to reduce potential impacts. However, OPRHP has determined that the possibility of a significant adverse impact may occur as a result of the actions proposed within the James Baird Master Plan.

Appendix B

Positive Declaration
Notice of Intent to Prepare a Draft Environmental Impact Statement
Determination of Significance
Notice of Public Scoping

State Environmental Quality Review
POSITIVE DECLARATION
Notice of Intent to Prepare a Draft Environmental Impact Statement
Determination of Significance
Notice of Public Scoping

Date: February 17, 2021

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 Office of Parks, Recreation and Historic Preservation (OPRHP) is lead agency for the proposed action described below and has determined that the action may have a significant impact on the environment and that a Draft Environmental Impact Statement (DEIS) will be prepared.

Name of Action: Adoption and Implementation of a Master Plan for James Baird State Park

SEQR Status: Type 1

Location of Action: James Baird State Park, 14 Maintenance Ln, Pleasant Valley, NY 12569

Public Scoping: Public scoping will be conducted. The purpose of scoping is to narrow issues and ensure that the DEIS will be a concise, accurate, and complete document and to ensure public participation in the DEIS development process. OPRHP has prepared a Draft Scoping Document which will be forwarded to all interested agencies. The document will also be available on the agency website at http://nysparks.com/inside-our-agency/master-plans.aspx.

Written comments will be accepted by US mail or email until March 17, 2021. Following the public scoping comment period, OPRHP will prepare and distribute a Final Scoping Document.

Description of Action: The Proposed Action is the Adoption and Implementation of a Draft Environmental Impact Statement (DEIS) for James Baird State Park (JBSP). The Plan proposes improvements to upgrade and modernize the facility and its operations. Proposed elements in the DEIS include: rehabilitation and repurposing of existing park structures; new recreation amenities including accessible and multipurpose trails and sports facilities; improvements to utility infrastructure (water/electric), improvements to park circulation and parking lots, and signage improvements; additional habitat protections and enhancement, and upgrades to the existing regional maintenance center.

The purpose of the Proposed Action is to provide a comprehensive, high-quality and updated facility that meets the needs of the public and OPRHP while protecting the park's natural, cultural and operational resources.

Reasons Supporting This Determination:
OPRHP has determined that the Adoption and Implementation of a Master Plan for JBSP may have a potentially significant adverse impact on the environment, based on the following list of issues and concerns:

- Impacts on Land
  Construction projects are proposed which will require disturbance to land, including construction of multi-use trails and other pathways, construction of new buildings and refurbishment of existing structures, installation of new and upgrading of existing utilities, and modifying or expanding existing parking. Some trail connection segments may potentially be planned on slopes exceeding 15%. Projects may take significant time to complete and may result in increased erosional potential.

- Impacts on Surface Water
  Construction projects are proposed and most projects will be located away from wetlands and water bodies. Construction of the multiuse trail may take place in proximity to surface waters.
  The proposed action may cause turbidity, erosion or downstream impacts and may potentially impact surface waters if they involve the presence of loose soils due to excavation, grading or other actions. Rainfall and strong wind events may move loose soil into streams causing turbidity. Stormwater carrying heavy sediment loads may scour and cause erosion on slopes and at stream banks. Stormwater containing soils or causing erosion may have impacts downstream away from the project site.

- Impacts to Groundwater
  New construction may include new wastewater systems. Discharges from those systems may eventually reach ground water, potentially carrying contaminants. Existing maintenance facilities include bulk storage of petroleum products. Continuing maintenance of the park and golf course includes the use of pesticides. New invasive species management projects may require the use of pesticides.

- Impacts on Noise, Odor and Light
  New construction or maintenance activities resulting from the Proposed Action may temporarily increase noise at the park and surrounding area. During construction, there may be an increase in vehicular traffic levels and related emissions. Construction and maintenance activities may also be associated with related odors such as fuel and exhaust odors. The Proposed Action may impact the use of lighting at the park including outdoor lighting associated with site programming, safety and pathway lighting.

- Impact on Flooding
  Some portions of the park, including portions of the Freedom Road section, are subject to flooding. Construction projects are proposed. However, projects will be located outside of the 100-year flood plain. Construction of the multiuse trail may take place within the 100-year flood plain.

- Impact on Plants and Animals
  Significant natural communities and rare, threatened and endangered animals use portions of the park. Of specific concern are populations of Blanding's turtle, which use the wetlands and water bodies within and adjacent to the park. Construction projects are planned. The multiuse trail may be located in proximity to wetlands or waterbodies and within portions of the site that may contain habitat for those species.

- Impact to Agricultural Resources
  Portions of the Freedom Road parcel are currently under agricultural use. In the future, some or all of that use may be converted to grassland, pollinator habitat, allow for successional growth, or other similar ecosystem changes.

- Impact on Historic and Archeological Resources
  There are historic and archeological resources within the park, including multiple buildings, structures and other features that have been determined eligible for listing on the National Register of Historic Places, and areas designated as sensitive archeological sites. Projects undertaken on historic features will be for refurbishment and re-use purposes to meet current needs while maintaining historic characterand context.

- Impact on Energy
  Construction projects are proposed. Construction of new facilities and improvements to existing facilities are likely to require increases in energy use.

For Further Information:

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Environmental Analyst 2
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NYS OPRHP
Albany, NY 12238
JamesBaird.plan@parks.ny.gov
518-474-0409

A copy of this notice has been sent to:

Supervisor, Town of Pleasant Valley
Supervisor, Town of LaGrange
Environmental Notice Bulletin
NYS Department of Environmental Conservation, Region 3