

PUBLIC WORKS & CAPITAL PROJECTS

RESOLUTION NO. 2025067

RE: DECLARING DUTCHESS COUNTY SEQR LEAD AGENCY  
FOR THE POU DEVELOPMENT LLC COMMERCIAL AVIATION  
HANGAR PROJECT AT HUDSON VALLEY REGIONAL AIRPORT

Legislators METZGER, TRUITT, HOUSTON, POLASEK, PAOLONI, D'AQUANNI, FAUST, VERSACI, and CASWELL offer the following and move its adoption:

WHEREAS, in December of 2023, the County entered into a ground lease (the "Lease") with POU Development, LLC, whose parent company is Sky Harbour Group (SHG), to develop, lease and manage general aviation hangars at the Hudson Valley Regional Airport; and

WHEREAS, POU Development, LLC intends to build a commercial hangar facility with offices, associated aviation ramp and taxiways, a ground support equipment building, and a land side vehicle parking area, and

WHEREAS, POU Development, LLC's engineer has completed Part 1 of a Full Environmental Assessment Form which documents that environmental issues have been investigated, and

WHEREAS, based on the foregoing, the Department of Public Works ("DPW") has determined that the proposed project constitutes an Unlisted Action pursuant to Article 8 of the Environmental Conservation Law and Part 617 of the NYCRR ("SEQRA"), and

WHEREAS, 6 NYCRR 617 requires the designation of a lead agency from among the involved agencies before a determination of significance can be made, and

WHEREAS, DPW has circulated the proposed action to all involved agencies for thirty (30) days indicating its desire to be lead agency in accordance with 6 NYCRR 617.6 and no objection was received, and it is the purpose of this resolution to establish Dutchess County as lead agency, which will directly undertake and coordinate this Project pursuant to the New York State Environmental Quality Review Act, and

WHEREAS, a copy of Part 1 of the Full Environmental Assessment Form, preliminary development plans, and Lead Agency circulation documents are annexed hereto and made a part hereof, now, therefore, be it

RESOLVED, that Dutchess County hereby assumes lead agency status for this Project.

CA-047-25; EWM/rjw/mar; R-1071  
4/15/25; Fiscal Impact: See Attached

STATE OF NEW YORK

ss:

COUNTY OF DUTCHESS

APPROVED  
*Susan J. Serino*  
SUSAN J. SERINO  
COUNTY EXECUTIVE  
5/15/2025

This is to certify that I, the undersigned Clerk of the Legislature of the County of Dutchess, have compared the foregoing resolution with the original resolution now on file in the office of said clerk, and which was adopted by said Legislature on the 12<sup>th</sup> day of May 2025, and that the same is a true and correct transcript of said original resolution and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and seal of said Legislature this 12<sup>th</sup> day of May 2025.



*Deigh Wager*  
DEIGH WAGER, CLERK OF THE LEGISLATURE

## FISCAL IMPACT STATEMENT



NO FISCAL IMPACT PROJECTED

### APPROPRIATION RESOLUTIONS

(To be completed by requesting department)

Total Current Year Cost \$ \_\_\_\_\_

Total Current Year Revenue \$ \_\_\_\_\_  
and Source

Source of County Funds (check one): ☐ Existing Appropriations, ☐ Contingency,  
☐ Transfer of Existing Appropriations, ☐ Additional Appropriations, ☒ Other (explain).

Identify Line Items(s):

Related Expenses: Amount \$ \_\_\_\_\_

Nature/Reason:

Anticipated Savings to County: \_\_\_\_\_

Net County Cost (this year): \_\_\_\_\_  
Over Five Years: \_\_\_\_\_

### Additional Comments/Explanation:

The Department of Public Works is requesting that the Legislature adopt SEQR Lead Agency status on behalf of the County for the environmental review of a project by POU Development LLC (Sky Harbour) to build a new commercial aviation hangar of approximately 88,000 sq/ft at the Hudson Valley Regional Airport. This property is within the Town of Wappinger and is identified by Tax # 135689-6259-03-225301-0000.

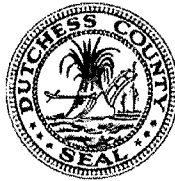
On April 4, 2025 the Department circulated a Lead Agency Notice for 30 days to Involved and Interested agencies. No agencies responded back indicating that they wanted to assume Lead Agency status for the review of this project. The County has identified this project is a SEQR Unlisted Action.

Prepared by: Robert H. Balkind



Prepared On: 4/1/25

**SUE SERINO**  
COUNTY EXECUTIVE



**ROBERT H. BALKIND, P.E.**  
COMMISSIONER

**DAVID C. WHALEN**  
DEPUTY COMMISSIONER

**DUTCHESS COUNTY GOVERNMENT**  
DEPARTMENT OF PUBLIC WORKS

**MEMORANDUM**

**TO: Rachel Kashimer, Deputy County Executive**

**FROM: Robert H. Balkind, P.E., Commissioner** 

**DATE: April 1, 2025**

**RE: RESOLUTION REQUEST – ADOPTION OF SEQR LEAD AGENCY FOR POU DEVELOPMENT LLC'S COMMERCIAL AVIATION HANGAR PROJECT AT HUDSON VALLEY REGIONAL AIRPORT**

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The Department of Public Works is requesting that the Legislature adopt SEQR Lead Agency status on behalf of the County for the environmental review of a project by POU Development LLC (Sky Harbour) to build a new commercial aviation hangar of approximately 88,000 sq/ft at the Hudson Valley Regional Airport. This property is within the Town of Wappinger, identified as Tax Parcel No. 135689-6259-03-225301-0000.

POU Development LLC intends to build a commercial hangar facility with offices, associated aviation ramp and taxiways, a ground support equipment building, and a land side vehicle parking area. Their engineer completed Part I of a Full Environmental Assessment Form to describe the project's potential impacts.

Attached to this cover memo are the following documents:

- SEQR Lead Agency circulation documents
- Location map
- Full Environmental Assessment Form (FEAF) Part 1
- Proposed Site/Permit permit drawings (60% review set)

On April 4, 2025 the Department circulated a Lead Agency Notice for 30 days to Involved and Interested agencies. No agencies responded back indicating that they wanted to assume Lead Agency status for the review of this project. The County has identified this project is a SEQR Unlisted Action. Based on the information above and attached, the Department is seeking Legislative approval for the County to declare itself SEQR Lead Agency for the environmental review of this project.

c: Mary F. Aldrich, MA, CPFO, Director of Fiscal Services  
David C. Whalen, Deputy Commissioner  
Jeff Durand, Airport Director

Attch.

## **County of Dutchess**

### **NOTICE TO INVOLVED AGENCIES THAT LEAD AGENCY MUST BE DESIGNATED WITHIN THIRTY (30) DAYS**

SKY HARBOUR HANGAR DEVELOPMENT AT HUDSON VALLEY REGIONAL AIRPORT

***Date: 4/4/2025***

This Notice is issued pursuant to Part 617.6 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law to designate a lead agency.

POU Development, LLC (Sky Harbour), has proposed to build two aircraft hangars at Hudson Valley Regional Airport.

The action has been determined to be an Unlisted Action, pursuant to the New York State Environmental Quality Review Act (SEQRA) 6 NYCRR Part 617. The developer's engineer has completed Part 1 of a Full EAF, which has identified other involved agencies for the action.

#### **LEAD AGENCY DESIGNATION**

Under the applicable standards of 6 NYCRR Part 617.6(b), the County of Dutchess concludes that it should be designated as the lead agency in the coordinated environmental review of the action. This notification is being sent to involved and interested agencies with the request that you consent to the County of Dutchess serving as lead agency. If, however, you do not agree, you may follow the procedures outlined in 6 NYCRR 617.6(b)(5).

This Notice is being transmitted on April 4, 2025. We ask that each involved agency complete the annexed form and return it to the contact person for receipt prior to the expiration of the required thirty-day notice period who may be contacted for further information.

**IF YOU DO NOT RESPOND WITHIN THIRTY (30) DAYS, IT WILL BE INTERPRETED AS CONSENT THAT THE COUNTY OF DUTCHESS SERVE AS LEAD AGENCY. YOU WILL CONTINUE TO BE NOTIFIED OF SEQR DETERMINATIONS AND ANY SUBSEQUENT PROCEEDINGS AND HEARINGS, AS PROVIDED BY LAW.**

**LEAD AGENCY NOTICE**  
**DATA SHEET**

**Name of Action:** SKY HARBOUR HANGAR DEVELOPMENT AT HUDSON VALLEY REGIONAL AIRPORT

**Name of Applicant:** POU Development, LLC (Sky Harbour)

**SEQR Status:**        Type I Action based on the following thresholds:  
  X   Unlisted Action

**Description of Action:** See project description in Section 1 of the attached Short Environmental Assessment Form (SEAF)

**Location of Action:** Hudson Valley Regional Airport  
4 Citation Drive  
Wappingers Falls, NY 12590

**Tax Map No.(s):** 6259-03-225301-0007, -0008, -0014, -0018, -0020

**Size of parcel(s):** 448.21 Acres

**Size of Action area:** 8.89 Acres

**For further information, please contact:**

*Robert H. Balkind, P.E., Commissioner  
Dutchess County Department of Public Works  
626 Dutchess Turnpike  
Poughkeepsie, NY 12603  
Phone: (845) 486-2925  
Email address: [rbalkind@dutchessny.gov](mailto:rbalkind@dutchessny.gov)*

Thank you for your cooperation.

DATED: April 4, 2025

**ATTACHMENTS TO THIS NOTICE:**

- [X] Long Environmental Assessment Form (EAF)
- [X] Preliminary Site Plan
- [X] Location Map

**A copy of this Notice is being sent to:**

**INVOLVED AGENCIES:**

NYS Department of Environmental Conservation  
21 South Putt Corners Road  
New Paltz, NY 12561-1620

DC Water and Wastewater Authority  
1 LaGrange Avenue  
Poughkeepsie, NY 12603

DC Department of Health  
85 Civic Center Plaza, Suite 106  
Poughkeepsie, NY 12601

Marie Jenet  
Federal Aviation Administration  
New York Airports District Office  
1 Aviation Plaza  
Jamaica, NY 11434  
([marie.jenet@faa.gov](mailto:marie.jenet@faa.gov))

Dutchess County Industrial Development Agency  
3 Neptune Road, Suite A21,  
Poughkeepsie, NY 12601  
Tel. (845) 463-5400

**INTERESTED AGENCIES:**

Town of Wappinger  
20 Middlebush Road  
Wappingers Falls, NY 12590

STATE OF NEW YORK  
COUNTY OF DUTCHESS

Proposed Lead Agency: \_\_\_\_\_ County of Dutchess

Name of Action: SKY HARBOUR HANGAR DEVELOPMENT AT HUDSON VALLEY REGIONAL AIRPORT

**RESPONSE TO REQUEST THAT THE COUNTY OF DUTCHESS SERVE AS LEAD AGENCY  
REGARDING THE ABOVE ACTION**

On behalf of \_\_\_\_\_, I, \_\_\_\_\_, acknowledge receipt of the Lead Agency Notice in this matter.

The above-named involved agency hereby:

[PLEASE CHECK ONE]

- ☐ **CONSENTS** that the County of Dutchess serve as lead agency in this application and requests that the undersigned continue to be notified of SEQR determinations, proceedings and hearings in this matter.
- ☐ **DOES NOT CONSENT** to the County of Dutchess serving as lead agency in this application and wishes that \_\_\_\_\_ serve as lead agency. To contest lead agency designation, the undersigned intends to follow the procedures outlined in 6 NYCRR 617.6(b)(5).
- ☐ **TAKES NO POSITION** on Lead Agency designation.

***Any agency raising a dispute must be ready to assume the lead agency if such agency is designated by the commissioner per 6 NYCRR 617 (5) (I).***

DATED: \_\_\_\_\_  
\_\_\_\_\_, New York

\_\_\_\_\_  
Agency Name

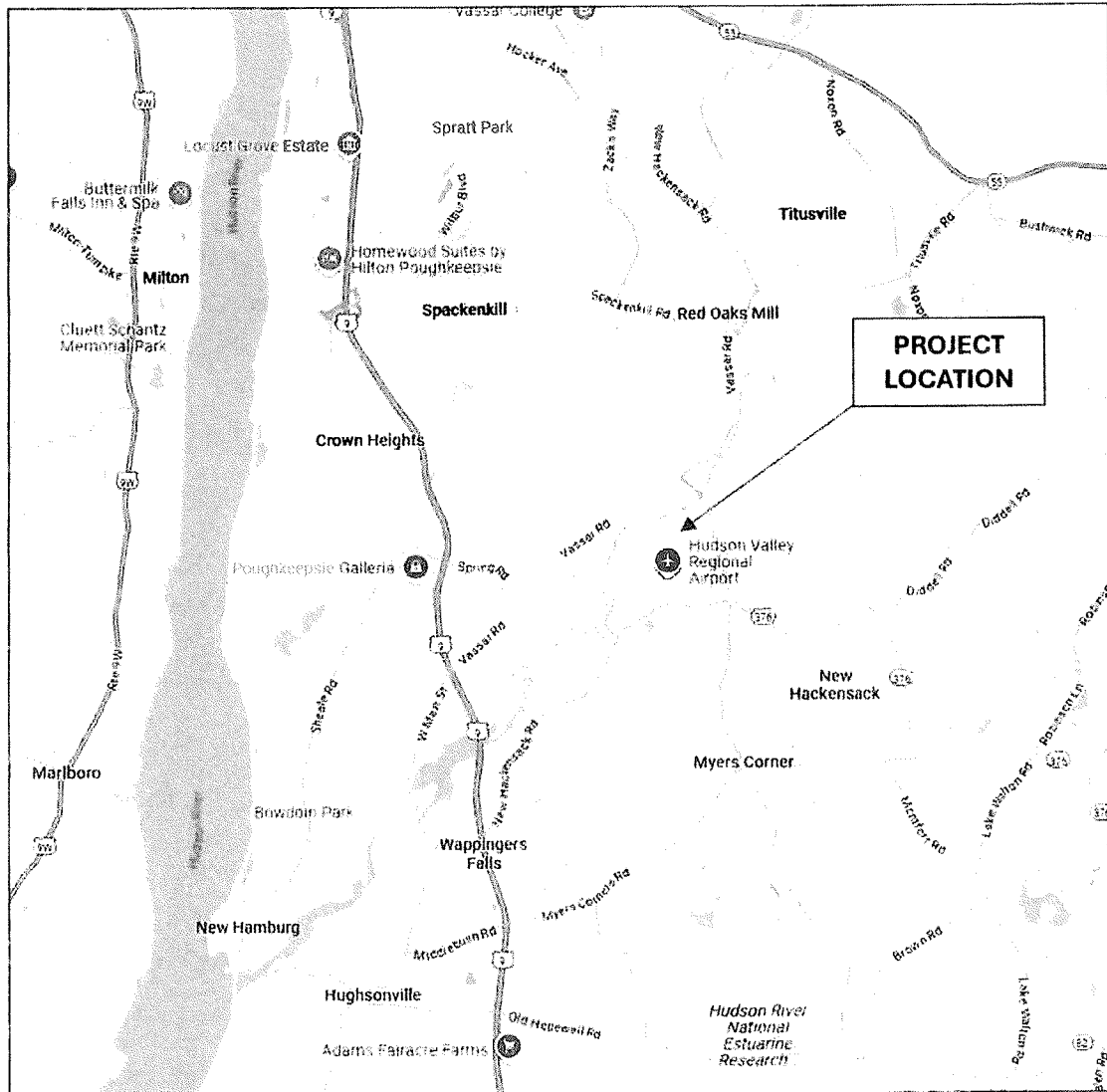
By: \_\_\_\_\_  
[signature]

\_\_\_\_\_  
[print signer's name]

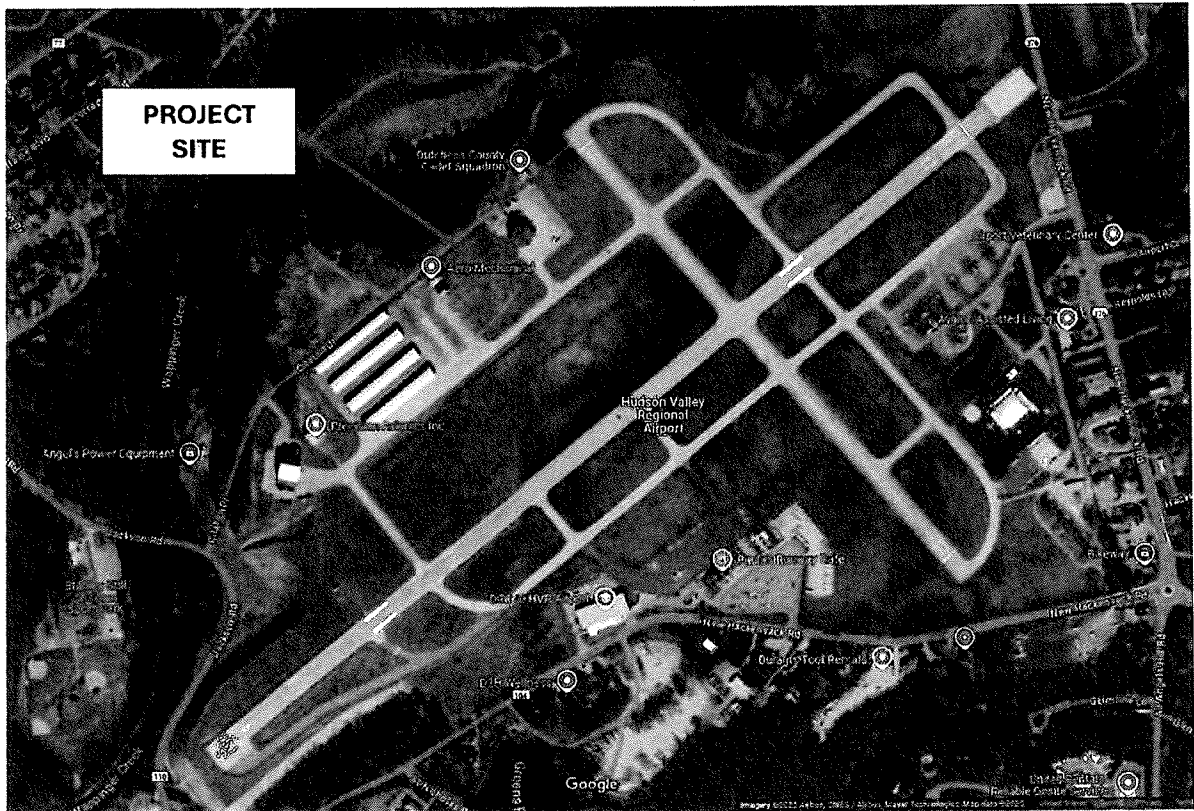
**Please return to:**

Robert H. Balkind, P.E., Commissioner  
Dutchess County Department of Public Works  
626 Dutchess Turnpike  
Poughkeepsie, NY 12603

**SKY HARBOUR HANGAR DEVELOPMENT AT  
HUDSON VALLEY REGIONAL AIRPORT**



**PROJECT LOCATION**



PROJECT SITE

**Full Environmental Assessment Form**  
**Part 1 - Project and Setting**

**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 1 is accurate and complete.

**A. Project and Applicant/Sponsor Information.**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------|
| Name of Action or Project:<br>POU Airport Hangar Development                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |           |                                                                    |
| Project Location (describe, and attach a general location map):<br>Hudson Valley Regional Airport (POU), Citation Dr. Wappingers Falls, NY 12590      Tax ID: 6259-03-225301-0007,0008,0014,0018,0020                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |                                                                    |
| Brief Description of Proposed Action (include purpose or need):<br>The project involves the design and construction of two prefabricated hangars, each measuring 36,612 SF. The east hangar will have an attached 3,165 SF ground support equipment (GSE) building. Each hangar will also include approximately 6,058 SF of office space with bathrooms. Additionally, the project includes the construction of an aircraft apron, approximately 90,000 SF, providing access from Taxiway D to both hangars. The project will also involve the removal of 9 taxiway lights. The installation of the hangars will require a 4-6 ft gravity block retaining wall, located to the west of the hangars to stabilize grade for development. The expanded apron will encompass the existing apron space, and the current tie-downs will be removed. A proposed parking lot and access drive, approximately 30,000 SF, will be installed to provide tenant access to the facility. Approximately 60 ft of fence will be removed at the access point and 400 LF of new fence will be installed from the west side of the access drive along the retaining wall and tie into the west side of the West Hangar. 50 LF of fence will also be installed from the existing fence adjacent to the hexagon hangar and tie into the East side of the East Hangar to provide a complete security to the airside of the new development. Water, gas, and electric services will be provided to both hangars. See Exhibit A for a Location Map and project sketch. |           |                                                                    |
| Name of Applicant/Sponsor:<br>Steve Martinez, POU Development LLC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |           | Telephone: 646-235-6045<br>E-Mail: Steve.Martinez@skyharbour.group |
| Address: 136 Tower Road, Hangar M, Suite 205 Westchester County Airport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                                    |
| City/PO: White Plains                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | State: NY | Zip Code: 10604                                                    |
| Project Contact (if not same as sponsor; give name and title/role):<br>Nathan Herzog, Environmental Planner (Passero Associates)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |           | Telephone: 585-760-8559<br>E-Mail: nherzog@passero.com             |
| Address:<br>242 W Main St Apartment 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |           |                                                                    |
| City/PO: Rochester                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | State: NY | Zip Code: 14614                                                    |
| Property Owner (if not same as sponsor):<br>County of Dutchess, Robert H. Balkind, P.E., DPW Commissioner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |           | Telephone: 845-486-2085<br>E-Mail: rbalkind@dutchessny.gov         |
| Address:<br>625 Dutchess Turnpike                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |           |                                                                    |
| City/PO: Poughkeepsie                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | State: NY | Zip Code: 12603                                                    |

## 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, <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>or Village Board of Trustees                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                              |                                        |
| b. City, Town or Village <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Planning Board or Commission                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                              |                                        |
| c. City, Town or <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>Village Zoning Board of Appeals                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                              |                                        |
| d. Other local agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                              | Dutchess County IDA (funding approval)                                                       | Spring 2025                            |
| e. County agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                   | Dutchess County Health Department (septic)<br>Dutchess County Water and Wastewater Authority | Spring 2025                            |
| f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                              |                                        |
| g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                    | NYSDEC (SWPPP, soil management plan)                                                         | Spring 2025                            |
| h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                  | FAA (approvals)                                                                              | Spring 2025                            |
| i. Coastal Resources.<br>i. Is the project site within a Coastal Area, or the waterfront area of a Designated Inland Waterway? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>iii. Is the project site within a Coastal Erosion Hazard Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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 I

### 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):  
 Remediation Sites:314101, Remediation Sites:314078, Remediation Sites:C314129, Remediation Sites:314129

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):

### 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?  
lighting will be installed outside on all buildings and aprons for safe movement of aircraft

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? Wappingers Central School District

b. What police or other public protection forces serve the project site?  
Village of Wappingers Falls Police Department

c. Which fire protection and emergency medical services serve the project site?  
New Hackensack Fire Company

d. What parks serve the project site?  
Stanley Still Sr Town Sport 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)? Commercial (Airport)

b. a. Total acreage of the site of the proposed action? 8.89 acres

b. Total acreage to be physically disturbed? 8.89 acres

c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? 448.21 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, \_\_\_\_\_, send this to \_\_\_\_\_ (Name, Address, City, State, Zip).

i. Purpose or type of subdivision? (c.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: 15 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span><br>If Yes, show numbers of units proposed. |                   |                   |                     |                                       |
|                                                                                                                                                                                                     | <u>One Family</u> | <u>Two Family</u> | <u>Three Family</u> | <u>Multiple Family (four or more)</u> |
| Initial Phase                                                                                                                                                                                       | _____             | _____             | _____               | _____                                 |
| At completion of all phases                                                                                                                                                                         | _____             | _____             | _____               | _____                                 |

|                                                                                                                                                                                                                                                               |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| g. Does the proposed action include new non-residential construction (including expansions)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span><br>If Yes,                                                |  |
| i. Total number of structures <u>2</u><br>ii. Dimensions (in feet) of largest proposed structure: <u>48'</u> height; <u>161'</u> width; and <u>269'</u> length<br>iii. Approximate extent of building space to be heated or cooled: <u>69,680</u> 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span><br>If Yes,                                                                                                                                                                                                                                                                                                                                                     |  |
| i. Purpose of the impoundment: _____<br>ii. If a water impoundment, the principal source of the water: <input type="checkbox"/> Ground water <input type="checkbox"/> Surface water streams <input type="checkbox"/> Other specify: _____<br>iii. If other than water, identify the type of impounded/contained liquids and their source. _____<br>iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres<br>v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length<br>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) <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span><br>If Yes:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| i. What is the purpose of the excavation or dredging? <u>foundation and utility construction site grading</u><br>ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?<br>• Volume (specify tons or cubic yards): <u>13,500 cubic yards</u><br>• Over what duration of time? <u>6 months</u><br>iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them.<br><u>excavated materials will be treated as regulated soils due to PFAS</u><br>iv. Will there be onsite dewatering or processing of excavated materials? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span><br>If yes, describe. _____<br>v. What is the total area to be dredged or excavated? <u>&lt; 8.89</u> acres<br>vi. What is the maximum area to be worked at any one time? <u>&lt; 8.89</u> acres<br>vii. What would be the maximum depth of excavation or dredging? <u>11</u> feet<br>viii. Will the excavation require blasting? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span><br>ix. Summarize site reclamation goals and plan:<br><u>restore site with topsoil and seed</u> |  |

|                                                                                                                                                                                                                                                                                                            |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span><br>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: \_\_\_\_\_ 354.02 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: Dutchess County Water and Wastewater Authority
- 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: Central Dutchess Water Line, Town of Poughkeepsie

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: \_\_\_\_\_ 354.02 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): \_\_\_\_\_  
Sanitary wastewater

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

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>• Do existing sewer lines serve the project site? _____</li> <li>• Will a line extension within an existing district be necessary to serve the project? _____</li> </ul> <p>If Yes:</p> <ul style="list-style-type: none"> <li>• Describe extensions or capacity expansions proposed to serve this project: _____</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input type="checkbox"/> Yes <input type="checkbox"/> No<br><input type="checkbox"/> Yes <input type="checkbox"/> No |
| iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                      |
| If Yes: <ul style="list-style-type: none"> <li>• Applicant/sponsor for new district: _____</li> <li>• Date application submitted or anticipated: _____</li> <li>• What is the receiving water for the wastewater discharge? _____</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                      |
| 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):<br>subsurface on-site sewage disposal system _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                      |
| vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____<br>subsurface on-site sewage disposal system _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                      |
| 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? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                      |
| If Yes: <ul style="list-style-type: none"> <li>i. How much impervious surface will the project create in relation to total size of project parcel?<br/>                 _____ Square feet or <u>3.34</u> acres (impervious surface)<br/>                 _____ Square feet or <u>448.2</u> acres (parcel size)</li> <li>ii. Describe types of new point sources: <u>one, proposed project ties into existing airport stormwater infrastructure</u></li> <li>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)?<br/> <u>Stormwater runoff will be directed into on-site stormwater management facilities/structures and will be daylighted to the Wappinger Creek which is a 5th order stream.</u></li> </ul>                                          |                                                                                                                      |
| • If to surface waters, identify receiving water bodies or wetlands: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                      |
| • Will stormwater runoff flow to adjacent properties? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                      |
| iv. Does the proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                      |
| 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? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                      |
| If Yes, identify: <div style="float: right; text-align: right;">See Exhibit B for Air Quality Analysis</div> <ul style="list-style-type: none"> <li>i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles)<br/> <u>increase in 395 total aircraft operations per year</u></li> <li>ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers)</li> <li>iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation)</li> </ul>                                                                                                                                                                                                                                                                                                                             |                                                                                                                      |
| 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? _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                      |
| If Yes: <ul style="list-style-type: none"> <li>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) _____</li> <li>ii. In addition to emissions as calculated in the application, the project will generate:             <ul style="list-style-type: none"> <li>• _____ Tons/year (short tons) of Carbon Dioxide (CO<sub>2</sub>)</li> <li>• _____ Tons/year (short tons) of Nitrous Oxide (N<sub>2</sub>O)</li> <li>• _____ Tons/year (short tons) of Perfluorocarbons (PFCs)</li> <li>• _____ Tons/year (short tons) of Sulfur Hexafluoride (SF<sub>6</sub>)</li> <li>• _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)</li> <li>• _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)</li> </ul> </li> </ul> |                                                                                                                      |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                             |                                                                                                                                                                                                            |                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>h. Will the proposed action generate or emit methane (including, but not limited to, sewage treatment plants, landfills, composting facilities)? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Estimate methane generation in tons/year (metric): _____</p> <p>ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                             |                                                                                                                                                                                                            |                                                                                                                                                                                                             |
| <p>i. Will the proposed action result in the release of air pollutants from open-air operations or processes, such as quarry or landfill operations? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes: Describe operations and nature of emissions (e.g., diesel exhaust, rock particulates/dust):<br/> The addition of new hangers may increase vehicular landside capacity and result in some additional traffic trips to the airport; which will result in diesel, carbon dioxide, and other emissions during operation.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                             |                                                                                                                                                                                                            |                                                                                                                                                                                                             |
| <p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. When is the peak traffic expected (Check all that apply): <input type="checkbox"/> Morning <input type="checkbox"/> Evening <input type="checkbox"/> Weekend<br/> <input type="checkbox"/> Randomly between hours of _____ to _____.</p> <p>ii. For commercial activities only, projected number of truck trips/day and type (e.g., semi trailers and dump trucks): _____</p> <p>iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____</p> <p>iv. Does the proposed action include any shared use parking? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____</p> <p>vi. Are public/private transportation service(s) or facilities available within ½ mile of the proposed site? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>vii. Will the proposed action include access to public transportation or accommodations for use of hybrid, electric or other alternative fueled vehicles? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>viii. Will the proposed action include plans for pedestrian or bicycle accommodations for connections to existing pedestrian or bicycle routes? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> |                                                                                                                                                                                                             |                                                                                                                                                                                                            |                                                                                                                                                                                                             |
| <p>k. Will the proposed action (for commercial or industrial projects only) generate new or additional demand for energy? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Estimate annual electricity demand during operation of the proposed action: _____<br/> total demand of 1438 KW for the site</p> <p>ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other):<br/> Grid/local utility</p> <p>iii. Will the proposed action require a new, or an upgrade, to an existing substation? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                             |                                                                                                                                                                                                            |                                                                                                                                                                                                             |
| <p>l. Hours of operation. Answer all items which apply.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 7 am - 5 pm</li> <li>• Saturday: _____ -</li> <li>• Sunday: _____ -</li> <li>• Holidays: _____ -</li> </ul> </td> <td style="width: 50%; vertical-align: top;"> <p>ii. During Operations:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 24/7</li> <li>• Saturday: _____ 24/7</li> <li>• Sunday: _____ 24/7</li> <li>• Holidays: _____ 24/7</li> </ul> </td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                             | <p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 7 am - 5 pm</li> <li>• Saturday: _____ -</li> <li>• Sunday: _____ -</li> <li>• Holidays: _____ -</li> </ul> | <p>ii. During Operations:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 24/7</li> <li>• Saturday: _____ 24/7</li> <li>• Sunday: _____ 24/7</li> <li>• Holidays: _____ 24/7</li> </ul> |
| <p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 7 am - 5 pm</li> <li>• Saturday: _____ -</li> <li>• Sunday: _____ -</li> <li>• Holidays: _____ -</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <p>ii. During Operations:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 24/7</li> <li>• Saturday: _____ 24/7</li> <li>• Sunday: _____ 24/7</li> <li>• Holidays: _____ 24/7</li> </ul> |                                                                                                                                                                                                            |                                                                                                                                                                                                             |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>m. Will the proposed action produce noise that will exceed existing ambient noise levels during construction, operation, or both? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If yes: <span style="float: right;">See Exhibit C for Noise Analysis</span></p> <p>i. Provide details including sources, time of day and duration:</p> <p>The hangars will house additional aircraft (~ 4-5 /hangar) Operation of these aircrafts will not significantly exceed the current noise levels produced by the airport.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| <p>ii. Will the proposed action remove existing natural barriers that could act as a noise barrier or screen? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>Describe: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| <p>n. Will the proposed action have outdoor lighting? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If yes:</p> <p>i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:</p> <p>lighting will be installed outside on all buildings and aprons for safe movement of aircraft</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
| <p>ii. Will proposed action remove existing natural barriers that could act as a light barrier or screen? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>Describe: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| <p>o. Does the proposed action have the potential to produce odors for more than one hour per day? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| <p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Product(s) to be stored _____</p> <p>ii. Volume(s) _____ per unit time _____ (e.g., month, year)</p> <p>iii. Generally, describe the proposed storage facilities: _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| <p>q. Will the proposed action (commercial, industrial and recreational projects only) use pesticides (i.e., herbicides, insecticides) during construction or operation? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe proposed treatment(s): _____</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |
| <p>ii. Will the proposed action use Integrated Pest Management Practices? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| <p>r. Will the proposed action (commercial or industrial projects only) involve or require the management or disposal of solid waste (excluding hazardous materials)? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe any solid waste(s) to be generated during construction or operation of the facility:</p> <ul style="list-style-type: none"> <li>• Construction: _____ 1 tons per _____ week (unit of time)</li> <li>• Operation : _____ 0.1 tons per _____ week (unit of time)</li> </ul> <p>ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:</p> <ul style="list-style-type: none"> <li>• Construction: <u>On-site Cutting and Reuse, Designated Dumping Areas: Waste Sorting Stations</u></li> <li>• Operation: <u>Designated Dumping Areas: Waste Sorting Stations</u></li> </ul> <p>iii. Proposed disposal methods/facilities for solid waste generated on-site:</p> <ul style="list-style-type: none"> <li>• Construction: <u>Dispose of non-recyclable and non-hazardous waste at designated municipal or private landfills, Organic waste and biodegradable materials can be sent to composting facilities</u></li> <li>• Operation: <u>Dispose of non-recyclable and non-hazardous waste at designated municipal or private landfills</u></li> </ul> |  |

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): Airport

ii. If mix of uses, generally describe: \_\_\_\_\_

b. Land uses and covertypes on the project site.

| Land use or Coverture                                                                    | Current Acreage | Acreage After Project Completion | Change (Acres +/-) |
|------------------------------------------------------------------------------------------|-----------------|----------------------------------|--------------------|
| • Roads, buildings, and other paved or impervious surfaces                               | 8.89            | 8.89                             | -                  |
| • 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?<br>i. If Yes: explain:                                                                                                                                                                                                                                                 | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                             |
| 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?<br>If Yes,<br>i. Identify Facilities:                                                                                                                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                             |
| <br>                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                 |
| e. Does the project site contain an existing dam?<br>If Yes:<br>i. Dimensions of the dam and impoundment:                                                                                                                                                                                                                                                       | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                             |
| <ul style="list-style-type: none"> <li>• Dam height: _____ feet</li> <li>• Dam length: _____ feet</li> <li>• Surface area: _____ acres</li> <li>• Volume impounded: _____ gallons OR acre-feet</li> </ul>                                                                                                                                                       |                                                                                                                                                                 |
| ii. Dam's existing hazard classification: _____                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                 |
| iii. Provide date and summarize results of last inspection: _____<br>_____                                                                                                                                                                                                                                                                                      |                                                                                                                                                                 |
| 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?<br>If Yes:<br>i. Has the facility been formally closed?                                                                  | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br><br><input type="checkbox"/> Yes <input type="checkbox"/> No                             |
| • If yes, cite sources/documentation: _____                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                 |
| ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____<br>_____                                                                                                                                                                                                                                 |                                                                                                                                                                 |
| iii. Describe any development constraints due to the prior solid waste activities: _____<br>_____                                                                                                                                                                                                                                                               |                                                                                                                                                                 |
| 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?<br>If Yes:<br>i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                             |
| PFOS has been found at the project site. Coordination with the NYSDEC has commenced on this project. Since this project involves soil disturbance, a soil sampling plan will be submitted to the NYSDEC during the final design of the project                                                                                                                  |                                                                                                                                                                 |
| 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?<br>If Yes:<br>i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply:                 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>See Exhibit D<br><br><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| <input type="checkbox"/> Yes – Spills Incidents database      Provide DEC ID number(s): _____<br><input checked="" type="checkbox"/> Yes – Environmental Site Remediation database      Provide DEC ID number(s): 314101, 314078, C314129<br><input type="checkbox"/> Neither database                                                                          |                                                                                                                                                                 |
| ii. If site has been subject of RCRA corrective activities, describe control measures: _____<br>_____                                                                                                                                                                                                                                                           |                                                                                                                                                                 |
| iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database?<br>If yes, provide DEC ID number(s): 314101, 314078, C314129                                                                                                                                                                                            |                                                                                                                                                                 |
| iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____                                                                                                                                                                                                                                                                               |                                                                                                                                                                 |
| Active, Coordination with the NYSDEC has commenced                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                 |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| v. Is the project site subject to an institutional control limiting property uses? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>                                                                                                                                                                                                                                                                                                               |                                                                                                                                                               |
| <ul style="list-style-type: none"> <li>• If yes, DEC site ID number: _____</li> <li>• Describe the type of institutional control (e.g., deed restriction or easement): _____</li> <li>• Describe any use limitations: _____</li> <li>• Describe any engineering controls: _____</li> <li>• Will the project affect the institutional or engineering controls in place? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></li> <li>• Explain: _____</li> </ul> |                                                                                                                                                               |
| <b>E.2. Natural Resources On or Near Project Site</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                               |
| a. What is the average depth to bedrock on the project site? _____                                                                                                                                                                                                                                                                                                                                                                                                                                      | > 6.5 feet <span style="float: right;">See Exhibit E</span>                                                                                                   |
| b. Are there bedrock outcroppings on the project site? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                               |
| If Yes, what proportion of the site is comprised of bedrock outcroppings? _____ %                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                               |
| c. Predominant soil type(s) present on project site: <u>Udorthents, smoothed (Ud)</u> <span style="float: right;">100 %</span>                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                               |
| _____ <span style="float: right;">%</span>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                               |
| _____ <span style="float: right;">%</span>                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                               |
| d. What is the average depth to the water table on the project site? Average: <u>4.5</u> feet                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                               |
| e. Drainage status of project site soils: <input checked="" type="checkbox"/> Well Drained: <u>100</u> % of site                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                               |
| <input type="checkbox"/> Moderately Well Drained: _____ % of site                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                               |
| <input type="checkbox"/> Poorly Drained _____ % of site                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                               |
| f. Approximate proportion of proposed action site with slopes: <input checked="" type="checkbox"/> 0-10%: <u>100</u> % of site                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                               |
| <input type="checkbox"/> 10-15%: _____ % of site                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                               |
| <input type="checkbox"/> 15% or greater: _____ % of site                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                               |
| g. Are there any unique geologic features on the project site? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                               |
| 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)?                                                                                                                                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                           |
| ii. Do any wetlands or other waterbodies adjoin the project site?                                                                                                                                                                                                                                                                                                                                                                                                                                       | See Exhibit F <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>                                          |
| If Yes to either <i>i</i> or <i>ii</i> , 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?                                                                                                                                                                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                           |
| iv. For each identified regulated wetland and waterbody on the project site, provide the following information:                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                               |
| • Streams: Name <u>857-19, 857-2, 857-14, 857-15, 857-18</u>                                                                                                                                                                                                                                                                                                                                                                                                                                            | Classification <u>C(T), B, B(T)</u>                                                                                                                           |
| • Lakes or Ponds: Name _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Classification _____                                                                                                                                          |
| • Wetlands: Name <u>Federal Waters, NYS Wetland, Federal Waters, Fe...</u>                                                                                                                                                                                                                                                                                                                                                                                                                              | Approximate Size <u>NYS Wetland (in a...</u>                                                                                                                  |
| • Wetland No. (if regulated by DEC) <u>PV-51</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                               |
| v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies?                                                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No                                                                                           |
| If yes, name of impaired water body/bodies and basis for listing as impaired: _____                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                               |
| i. Is the project site in a designated Floodway?                                                                                                                                                                                                                                                                                                                                                                                                                                                        | As shown in Exhibit G, areas of the airport parcel are <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span> |
| j. Is the project site in the 100-year Floodplain?                                                                                                                                                                                                                                                                                                                                                                                                                                                      | within the 100 and 500 year floodplain. However, the <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>   |
| k. Is the project site in the 500-year Floodplain?                                                                                                                                                                                                                                                                                                                                                                                                                                                      | proposed project site does not fall within either <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>      |
| l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer?                                                                                                                                                                                                                                                                                                                                                                                             | <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span>                                                        |
| If Yes:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                               |
| i. Name of aquifer: <u>Principal Aquifer</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                               |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <p>m. Identify the predominant wildlife species that occupy or use the project site: _____</p> <p>Deer, squirrels, various bird species      fox, snakes, frogs, etc. _____</p> <p>_____</p>                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| <p>n. Does the project site contain a designated significant natural community? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Describe the habitat/community (composition, function, and basis for designation): _____</p> <p>ii. Source(s) of description or evaluation: _____</p> <p>iii. Extent of community/habitat:</p> <ul style="list-style-type: none"> <li>• Currently: _____ acres</li> <li>• Following completion of project as proposed: _____ acres</li> <li>• Gain or loss (indicate + or -): _____ acres</li> </ul> |  |
| <p>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? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes: <span style="float: right;">See Exhibit H</span></p> <p>i. Species and listing (endangered or threatened): _____</p> <p>Pied-billed Grebe, Indiana Bat</p> <p>_____</p>                                                                                |  |
| <p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Species and listing: _____</p> <p>_____</p>                                                                                                                                                                                                                                                                                                    |  |
| <p>q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If yes, give a brief description of how the proposed action may affect that use: _____</p> <p>_____</p>                                                                                                                                                                                                                                                                                    |  |
| <p><b>E.3. Designated Public Resources On or Near Project Site</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| <p>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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes, provide county plus district name/number: _____</p>                                                                                                                                                                                                                                                      |  |
| <p>b. Are agricultural lands consisting of highly productive soils present? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>i. If Yes: acreage(s) on project site? _____</p> <p>ii. Source(s) of soil rating(s): _____</p>                                                                                                                                                                                                                                                                                                                             |  |
| <p>c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> Geological Feature</p> <p>ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____</p> <p>_____</p>                                                                                |  |
| <p>d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? <span style="float: right;"><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If Yes:</p> <p>i. CEA name: _____</p> <p>ii. Basis for designation: <u>Inactive landfill toxic pollutants present, Inactive landfill, toxic pollutants present</u></p> <p>iii. Designating agency and date: <u>Agency: Dutchess County, Date: 6-19-85, Date: 7-18-85</u></p>                                                                                                                        |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 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?<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>If Yes:<br>i. Nature of historic/archaeological resource: <input type="checkbox"/> Archaeological Site <input type="checkbox"/> Historic Building or District<br>ii. Name: _____<br>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? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| g. Have additional archaeological or historic site(s) or resources been identified on the project site? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>If Yes:<br>i. Describe possible resource(s): _____<br>ii. Basis for identification: _____                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
| h. Is the project site within five miles of any officially designated and publicly accessible federal, state, or local scenic or aesthetic resource? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No<br>If Yes:<br>i. Identify resource: <u>Hudson River</u><br>ii. Nature of, or basis for, designation (e.g., established highway overlook, state or local park, state historic trail or scenic byway, etc.): <u>historic river</u><br>iii. Distance between project and resource: _____ <u>3</u> miles.                                                                                                                                                                                       |  |
| i. Is the project site located within a designated river corridor under the Wild, Scenic and Recreational Rivers Program 6 NYCRR 666? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No<br>If Yes:<br>i. Identify the name of the river and its designation: _____<br>ii. Is the activity consistent with development restrictions contained in 6NYCRR Part 666? <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                          |  |

As shown in Exhibit I, areas of the airport parcel are adjacent to a listed SHPO property. The historic site is located ~ 4000 ft from the project site.

#### 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.

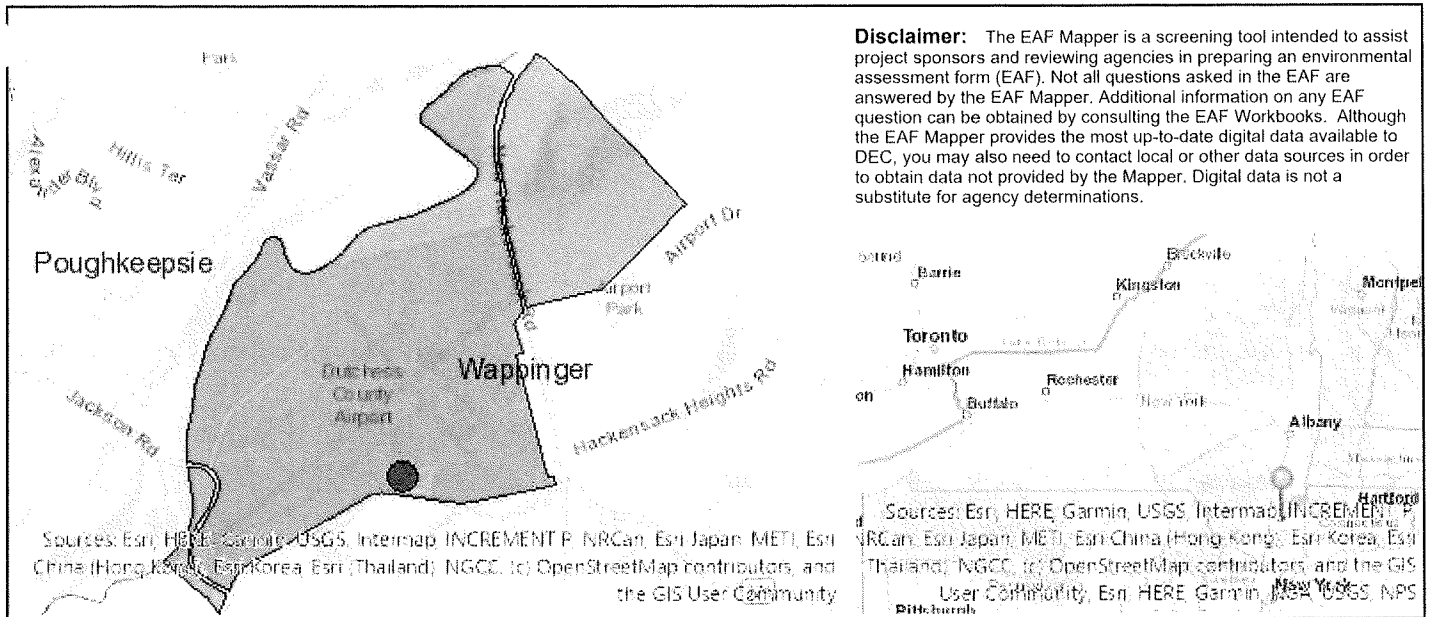
#### G. Verification

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

Applicant/Sponsor Name Steven T. Martinez Date 04/04/25

Signature \_\_\_\_\_ Title VP Development

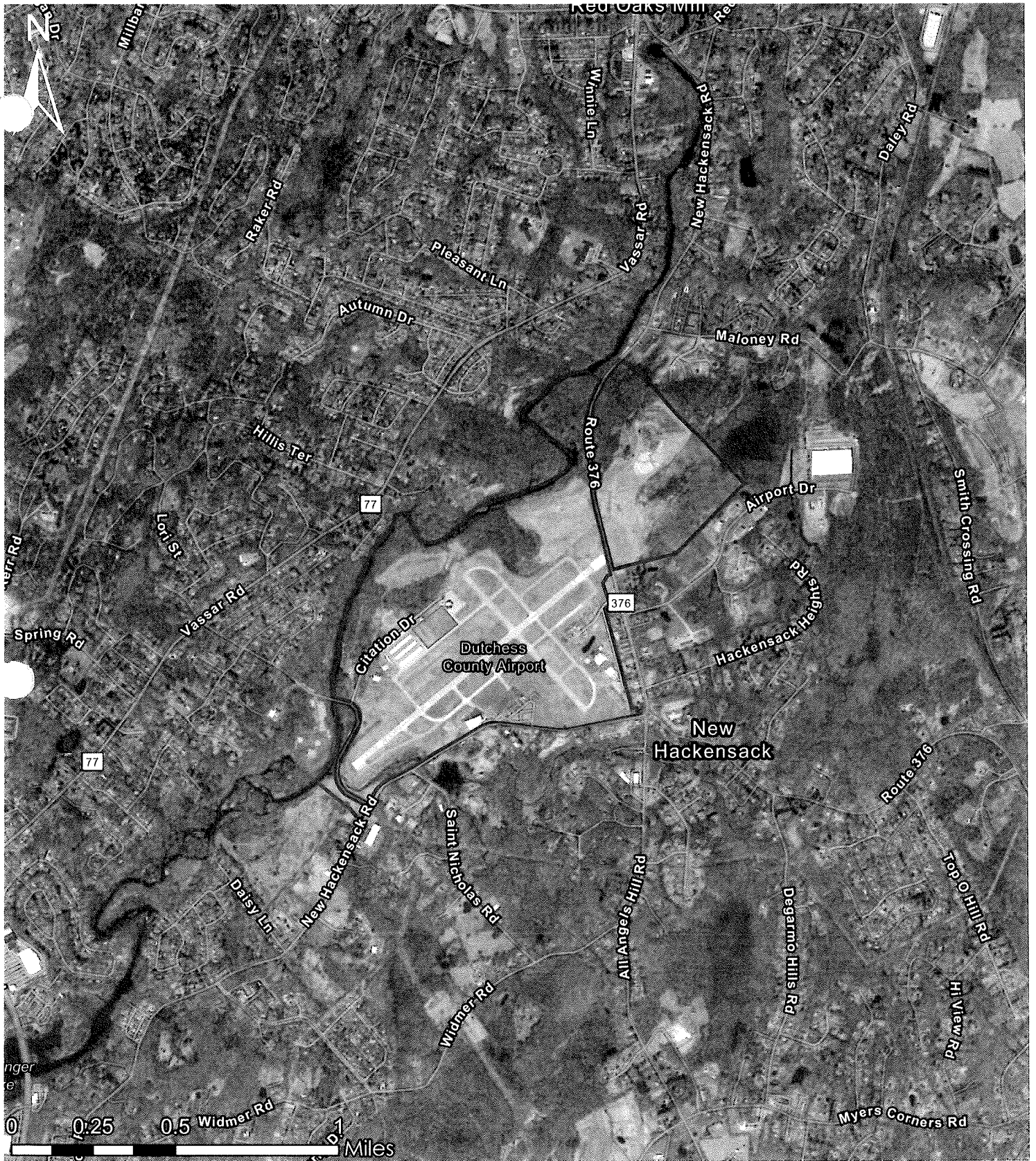
**PRINT FORM**



|                                                                                    |                                                                                                                                   |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| B.1.i [Coastal or Waterfront Area]                                                 | No                                                                                                                                |
| B.1.ii [Local Waterfront Revitalization Area]                                      | Yes                                                                                                                               |
| C.2.b. [Special Planning District]                                                 | Yes - Digital mapping data are not available for all Special Planning Districts. Refer to EAF Workbook.                           |
| C.2.b. [Special Planning District - Name]                                          | Remediation Sites:314101, Remediation Sites:314078, Remediation Sites:C314129, Remediation Sites:314129                           |
| E.1.h [DEC Spills or Remediation Site - Potential Contamination History]           | Yes - Digital mapping data for Spills Incidents are not available for this location. Refer to EAF Workbook.                       |
| E.1.h.i [DEC Spills or Remediation Site - Listed]                                  | Yes                                                                                                                               |
| E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database] | Yes                                                                                                                               |
| E.1.h.i [DEC Spills or Remediation Site - DEC ID Number]                           | 314101, 314078, C314129                                                                                                           |
| E.1.h.iii [Within 2,000' of DEC Remediation Site]                                  | Yes                                                                                                                               |
| E.1.h.iii [Within 2,000' of DEC Remediation Site - DEC ID]                         | 314101, 314078, C314129                                                                                                           |
| 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]                                    | 857-19, 857-2, 857-14, 857-15, 857-18                                                                                             |
| E.2.h.iv [Surface Water Features - Stream Classification]                          | C(T), B, B(T)                                                                                                                     |

|                                                                                |                                                                                         |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 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):47.0                                                             |
| E.2.h.iv [Surface Water Features - DEC Wetlands Number]                        | PV-51                                                                                   |
| E.2.h.v [Impaired Water Bodies]                                                | No                                                                                      |
| E.2.i. [Floodway]                                                              | Yes                                                                                     |
| E.2.j. [100 Year Floodplain]                                                   | Yes                                                                                     |
| E.2.k. [500 Year Floodplain]                                                   | Yes                                                                                     |
| E.2.l. [Aquifers]                                                              | Yes                                                                                     |
| E.2.l. [Aquifer Names]                                                         | Principal Aquifer                                                                       |
| E.2.n. [Natural Communities]                                                   | No                                                                                      |
| E.2.o. [Endangered or Threatened Species]                                      | Yes                                                                                     |
| E.2.o. [Endangered or Threatened Species - Name]                               | Pied-billed Grebe, Indiana Bat                                                          |
| E.2.p. [Rare Plants or Animals]                                                | No                                                                                      |
| E.3.a. [Agricultural District]                                                 | No                                                                                      |
| E.3.c. [National Natural Landmark]                                             | No                                                                                      |
| E.3.d [Critical Environmental Area]                                            | Yes                                                                                     |
| E.3.d [Critical Environmental Area - Name]                                     |                                                                                         |
| E.3.d.ii [Critical Environmental Area - Reason]                                | Inactive landfill toxic pollutants present, Inactive landfill, toxic pollutants present |
| E.3.d.iii [Critical Environmental Area – Date and Agency]                      | Agency:Dutchess County, Date:6-19-85, Date:7-18-85                                      |
| E.3.e. [National or State Register of Historic Places or State Eligible Sites] | Digital mapping data are not available or are incomplete. Refer to EAF Workbook.        |
| E.3.f. [Archeological Sites]                                                   | Yes                                                                                     |
| E.3.i. [Designated River Corridor]                                             | No                                                                                      |

# Exhibit A



**Legend**

Hudson Valley Regional Airport

Project Area

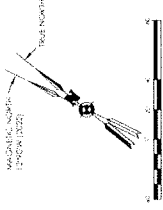
## Hudson Valley Regional Airport Location Map

Maps created by: Passero Associates GIS  
 CRS: NAD83 State Plane New York East  
 Municipality: Town of Wappinger  
 Source: Dutchess County GIS

**PASSERO**  
 architecture engineering

**Service Credits:**  
 Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, OpenStreetMap contributors, and the GIS User Community, New York State, Maxar

**Date: 1/15/2025**



# Exhibit B

March 26, 2025

Attn: Robert H. Balkind, P.E.  
Commissioner  
Dutchess County Department of Public Works  
626 Dutchess Turnpike  
Poughkeepsie, NY 12603

Re: Air Quality Analysis - POU Airport Hangar Development  
Hudson Valley Regional Airport (POU), NY4 Citation Dr. Wappingers Falls, NY 12590

Passero Associates has completed an air quality analysis for the construction of two ~ 34,840 square foot pre-fabricated hangars at the Hudson Valley Regional Airport to evaluate air quality impacts associated with this project in accordance with the State Environmental Quality Review Act (SEQR).

The 1970 Clean Air Act (CAA), last amended in 1990, was enacted by the U.S. Congress to protect the health and welfare of the public from the adverse effects of air pollution. As required by the CAA, the U.S. Environmental Protection Agency (USEPA) set National Ambient Air Quality Standards (NAAQS) to compare and evaluate ambient air quality. Based on measured ambient criteria pollutant data, the EPA designates areas as having air quality better than the NAAQS (attainment), worse than the NAAQS (nonattainment), or unclassifiable.

Air quality impacts are evaluated based on General Conformity with a State Implementation Plan (SIP), assessment of the NAAQS, and construction emissions. The FAA's *Aviation Emissions and Air Quality Handbook*<sup>1</sup> provides the following 4-step process to determine when an air quality assessment is necessary, identify the appropriate type and level of analysis needed, and provide guidance, procedures, and methodologies for carrying out air quality assessments in accordance with NEPA and applicable requirements of the CAA:

- Step 1: Determine if the Federal Action falls within an exemption to General Conformity
- Step 2: Determine if the Federal Action qualifies as Presumed to Conform
- Step 3: Determine if the Federal Action is an EPA-designated nonattainment area or maintenance area
- Step 4: Evaluate if Attainment Screening Criteria is exceeded

The General Conformity Rule, published under Title 40 of the Code of Federal Regulations (CFR) Part 93, only applies to a federal action located in a designated nonattainment or maintenance area. The net increase in emissions of the applicable pollutants is compared against the threshold levels established in the rule, known as the de minimis thresholds, published at 40 CFR Part 93.153(b)(1)-(b), Applicability Analysis. If the net increase in emissions due to a federal action exceeds the USEPA-established de minimis thresholds, a General Conformity Determination would be required.

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<sup>1</sup> U.S. Department of Transportation, Federal Aviation Administration, Office of Environment and Energy, *Aviation Emissions and Air Quality Handbook*, Version 4, July 2024, [https://www.faa.gov/regulations\\_policies/policy\\_guidance/envir\\_policy/airquality\\_handbook](https://www.faa.gov/regulations_policies/policy_guidance/envir_policy/airquality_handbook) (accessed December 16, 2024).

Hudson Valley Regional Airport (POU)  
Air Quality Analysis  
NY4 Citation Dr.

The proposed project does not qualify under the List of Presumed to Conform Actions. The Project is in Dutchess County, which is in attainment for all criteria pollutants regulated by the NAAQS.<sup>2</sup> Therefore, demonstration of General Conformity is not required since the Project would not cause or contribute to any new violation of the NAAQS or interfere with provisions contained in a SIP.

Step 4 utilizes Screening Criteria to determine whether an inventory of projected emissions is required. During this step, it is also necessary to determine if the Federal Action will occur in a state that is designated as an Ozone Transport Region (OTR), as attainment areas located in an OTR have more restrictive air quality requirements under the Clean Air Act. As described in Chapter 4 of the FAA's *Aviation Emissions and Air Quality Handbook*, the State of New York is in the OTR.

Step 4 identifies the following questions to evaluate Screening Criteria:

- A. If the project is not in the OTR, will the FAA Federal Action cause an increase in all aircraft operations of more than 14,000 operations per year? If the project is in the OTR, will the FAA Federal Action cause an increase in GA aircraft operations of more than 5,000 operations per year, or an increase in all aircraft operations of more than 14,000 operations per year?
- B. Will the FAA Federal Action cause a projected annual increase of aircraft delay exceeding 340,000 minutes?
- C. Will the FAA Federal Action cause an additional 25 million vehicle miles traveled (VMT) from on-road vehicles per year?
- D. If the project is not in an OTR, will the FAA Federal Action result in the use of an average of more than 125 pieces of construction equipment and GSE during a year? If the project is in an OTR, will the FAA Federal Action result in the use of an average of more than 50 pieces of construction equipment and GSE during a year?

When aggregating emissions, each of the four Screening Parameters is normalized by dividing the anticipated activity level by the Screening Criteria for that Screening Parameter. The formula for this aggregation within the OTR is shown below:

*In a given year, if  $A' + B' + C' + D' \geq 1.0$ , prepare an emissions inventory:*

- $A' = \text{Increase in Aircraft LTO's} / 5,000$
- $B' = \text{Increase in Aircraft Taxi/Idle/Delay (minutes)} / 340,000$
- $C' = \text{GAV Trips (VMT)} / 25,000,000$
- $D' = \text{Number of pieces of GSE and Construction Equipment} / 50$

The proposed project is anticipated to have an additional 395 total operations per year by various business jet aircraft. The following table assesses the results of all 4 screening parameters:

<sup>2</sup> U.S. Environmental Protection Agency, Green Book National Area and County-Level Multi-Pollutant Information, data as of October 31, 2023, <https://www.epa.gov/green-book/green-book-national-area-and-county-level-multi-pollutant-information>.

Hudson Valley Regional Airport (POU)  
Air Quality Analysis  
NY4 Citation Dr.

Airport Aggregation Results

| Variable | Variable Description     | Project-Specific Change | Normalization Calculation | Normalization |
|----------|--------------------------|-------------------------|---------------------------|---------------|
| A        | Aircraft Operations      | + 197.5 LTOs            | $197.5 / 5,000$           | 0.04          |
| B        | Aircraft Taxi/Idle/Delay | No change               | -                         | 0.00          |
| C        | Ground Access Vehicles   | 395 VMT                 | $395 / 25,000,000$        | 0.00          |
| D        | Construction Equipment   | 4 pieces                | $4 / 50$                  | 0.08          |
|          |                          |                         | Total                     | 0.12          |

Since the aggregated results are below 1.0, the proposed action does not exceed the Screening Criteria, and no further action is required.

If you have any questions or require additional information, please contact me at [nherzog@passero.com](mailto:nherzog@passero.com) or (585) 760-8559.

Sincerely,

*Nathan Herzog*

Nathan Herzog  
Environmental Scientist  
585-760-8559  
[nherzog@passero.com](mailto:nherzog@passero.com)

# Exhibit C

March 26, 2025

**Attn: Robert H. Balkind, P.E.**  
Commissioner  
Dutchess County Department of Public Works  
626 Dutchess Turnpike  
Poughkeepsie, NY 12603

**Re: Noise Analysis - POU Airport Hangar Development**  
Hudson Valley Regional Airport (POU), NY4 Citation Dr. Wappingers Falls, NY 12590

Passero Associates has completed a noise analysis for the construction of two ~ 34,840 square foot prefabricated hangars at the Hudson Valley Regional Airport to evaluate noise impacts associated with this project in accordance with the State Environmental Quality Review Act (SEQR).

To estimate the potential increase in noise levels, an Area Equivalent Method (AEM) analysis was conducted for Hudson Valley Regional Airport (POU). The AEM is a screening tool designed to streamline the assessment process and determine whether further, more detailed noise analysis is warranted.

The analysis began by establishing a baseline for aircraft operations using data from the 2024 Traffic Flow Management System Counts (TFMSC<sup>1</sup>) and The Operations Network for Tower Operations (OPSNET<sup>2</sup>). This baseline represents the existing operational levels at the airport.

Next, the anticipated increase in aircraft operations was incorporated based on projections provided by the developer of the proposed hangars. The developer estimated an additional 395 annual operations, distributed as follows:

- 40% Aircraft Design Group (ADG<sup>3</sup>) III (e.g., Global 7500)
- 35% ADG II (e.g., Challenger 350)
- 25% ADG I (e.g., Cessna Citation CJ4)

These projected operations were added to the existing baseline to model the future operational scenario. The AEM model then calculated the expected change in noise levels, revealing a 13.2% increase in noise exposure within the 65 DNL<sup>4</sup> contour.

According to the AEM User Manual, a 17% increase in the 65 DNL contour area serves as the threshold for requiring further noise analysis. Since the projected increase falls below this threshold, the results indicate that the anticipated operational changes will not require further noise analysis and are not expected to result in a significant noise impact.

---

<sup>1</sup> This is a database that tracks aircraft movements based on flight plan and radar data. It provides information on flights, including their routes, and aircraft types, helping to analyze traffic patterns at airports.

<sup>2</sup> This is a system used by the FAA to track air traffic operations at airports with air traffic control towers. It records the number of takeoffs and landings, delays, and other operational data to help monitor airport activity.

<sup>3</sup> A classification system used by the FAA to group aircraft based on their wingspan and landing gear width. It helps determine airport design standards, such as runway and taxiway spacing. Smaller planes like private jets fall into ADG I or II, while larger aircraft, like airliners, are in higher ADG categories.

<sup>4</sup> A measurement of average noise exposure over a 24-hour period, with extra weight given to nighttime noise (10 PM – 7 AM) since it is more disruptive. In the U.S., 65 DNL is commonly used as the threshold for assessing significant noise impacts near airports.

Hudson Valley Regional Airport (POU)  
Noise Analysis  
NY4 Citation Dr.

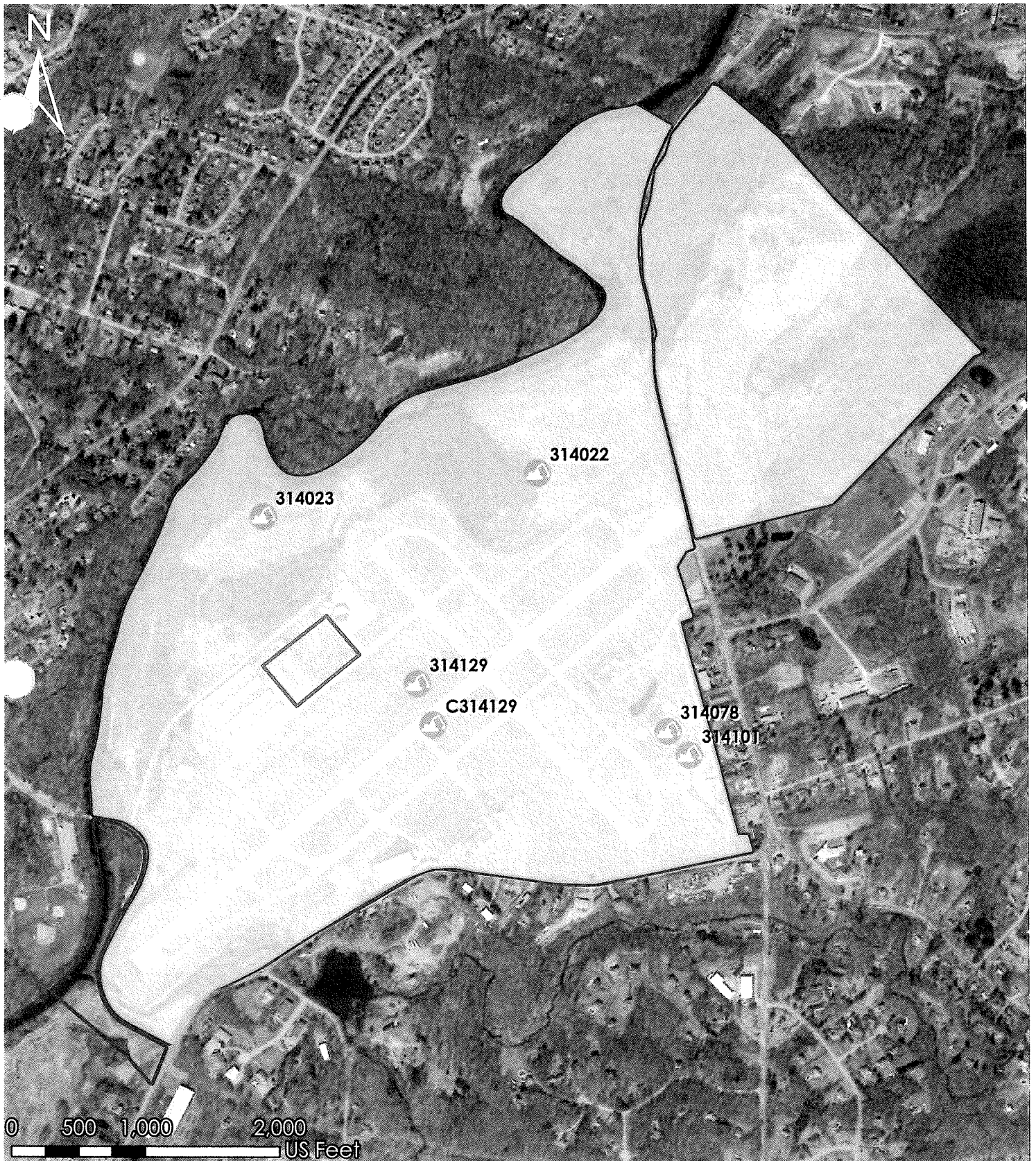
If you have any questions or require additional information, please contact me at [nherzog@passero.com](mailto:nherzog@passero.com) or (585) 760-8559.

Sincerely,

*Nathan Herzog*

Nathan Herzog  
Environmental Scientist  
585-760-8559  
[nherzog@passero.com](mailto:nherzog@passero.com)

# Exhibit D



#### Legend

-  Remediation Sites
-  Remediation Parcels
-  Hudson Valley Regional Airport
-  Project Area

## Remediation Sites Map

Maps created by: Passero Associates GIS  
CRS: NAD83 State Plane New York East  
Municipality: Town of Wappinger  
Source: NYS DECinfo Locator

**PASSERO**  
architecture engineering

Service Credits:  
New York State, Maxcar

Date: 1/15/2025



## Department of Environmental Conservation

# Environmental Site Remediation Database Search Details

---

## Site Record

### Document Repository

Site-related documents are available for review through the DECInfo Locator on line at  
DECInfoLocator

## Administrative Information

**Site Name:** Dutchess County Airport

**Site Code:** 314129

**Program:** State Superfund Program

**Classification:** P \*

**EPA ID Number:**

## Location

**DEC Region:** 3

**Address:** 18 Griffith Way

**City:** Wappinger Falls    **Zip:** 12590

**County:** Dutchess

**Latitude:** 41.627605556

**Longitude:** -73.884186111

**Site Type:**

**Estimated Size:** 510.8 Acres

## Site Owner(s) and Operator(s)

## Site Description

**Location:** The site is located in a rural area approximately 5 miles south of the City of Poughkeepsie. The site is the entire airport property which covers 510.8 acres. In 2017, the Dutchess County Airport was renamed the Hudson Valley Regional Airport. **Site Features:** The site property is a public use airport with a parking lot, airport terminal and various support buildings. **Current Zoning:** The site property is zoned airport development according to the Town zoning map. Surrounding properties are used for residential and commercial purposes with areas of open, unoccupied land. **Past use of the Site:** Originally built in the late 1930s, the airport was, and is currently capable of handling small general aviation aircraft as well as larger business jets from former tenants like IBM and Command

Airways (American Airlines). See Site No. 314078 Dutchess County Airport Hangar Facility and 314101 Flagship Airlines Hangar for additional past information. The Site also includes two closed former landfills, 314022 Dutchess County Airport Landfill and 314023 Dutchess County Balefill. At the start of World War II the field was taken over by the Army Air Corps. It functioned as a satellite base to Stewart Airfield. A control tower was added and its main use was to function as a training field for West Point cadets. On April 4, 1947 the field was deeded to Dutchess County by the War Assets Administration under provisions of the Surplus Property Act of 1944. Dutchess County agreed to keep the field open to aviation. Site Geology and Hydrogeology: This information will be provided once it is available.

## Contaminants of Concern (Including Materials Disposed)

### Contaminant Name/Type

Perfluorooctane Sulfonate  
perfluorooctanoic acid

## Site Environmental Assessment

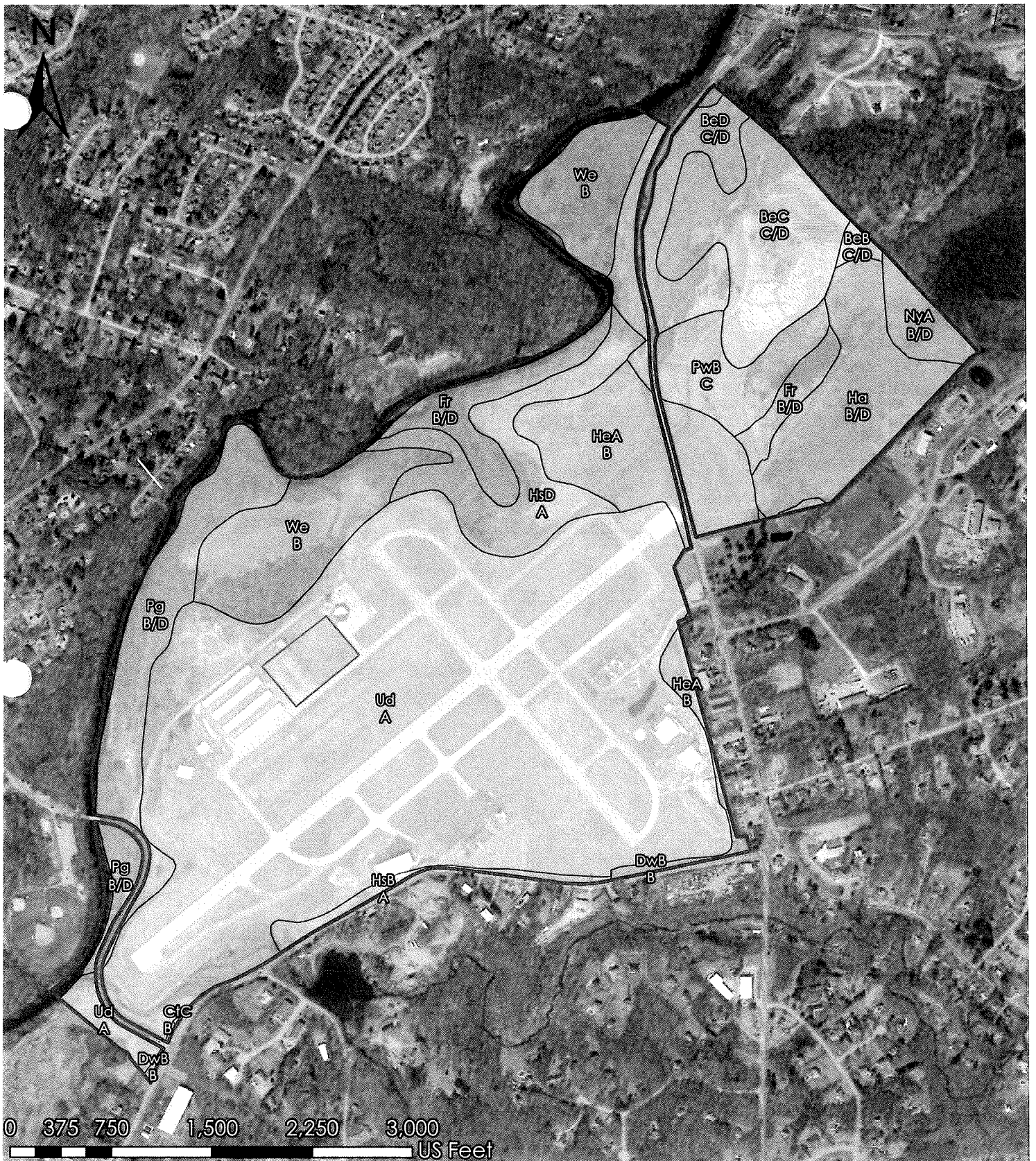
Based on the initial site characterization, soil, sediment groundwater and surface water on-site, and public and private wells off-site have been impacted by per- and polyfluoroalkyl substances (PFAS) which require additional investigation. Soil - PFOA was found up to 129 ppb. PFOS was found up to 369 ppb. Sediment - Sediment was collected from an on-site fire pond near one of the hangers with impacted groundwater. PFOA was detected up to 0.637 ppb. PFOS was detected up to 11.6 ppb. Groundwater - PFOA was detected up to 500 ppt. PFOS was detected up to 3,240 ppt. 1,4 dioxane was detected up to 15,400 ppt. Surface water - Surface water was collected from an on-site fire pond with PFOA up to 26.1 ppt and PFOS up to 214 ppt. PFOA at 4.33 ppt and PFOS at 17.2 ppt were found in surface water collected from a stream which discharges to Wappinger Creek, with low levels (PFOA: ND to just over 1 ppt and PFOS up to 2.53 ppt) in Wappinger Creek. PFOS and PFOA were detected in off-site private wells. Sampling off-site is ongoing.

## Site Health Assessment

As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.

\* **Class P Sites:** "DEC offers this information with the caution that it should not be used to form conclusions about site contamination beyond what is implied by the classification of this site, namely, that there is a potential for concern about site contamination. Information regarding a Class P site (potential Registry site) is by definition preliminary in nature and unverified because the DEC's investigation of the site is not yet complete. Due to the preliminary nature of this information, significant conclusions or decisions should not be based solely upon this summary."

# Exhibit E



| Legend                  |                                |
|-------------------------|--------------------------------|
|                         | Hudson Valley Regional Airport |
|                         | Project Area                   |
| Soils                   |                                |
| Hydrologic Group Rating |                                |
|                         | A                              |
|                         | B                              |
|                         | B/D                            |
|                         | C                              |
|                         | C/D                            |

## Soil Map

Maps created by: Passero Associates GIS, TR  
 CRS: NAD83 State Plane New York East  
 Municipality: Town of Wappinger  
 Source: NRCS Web Soil Survey

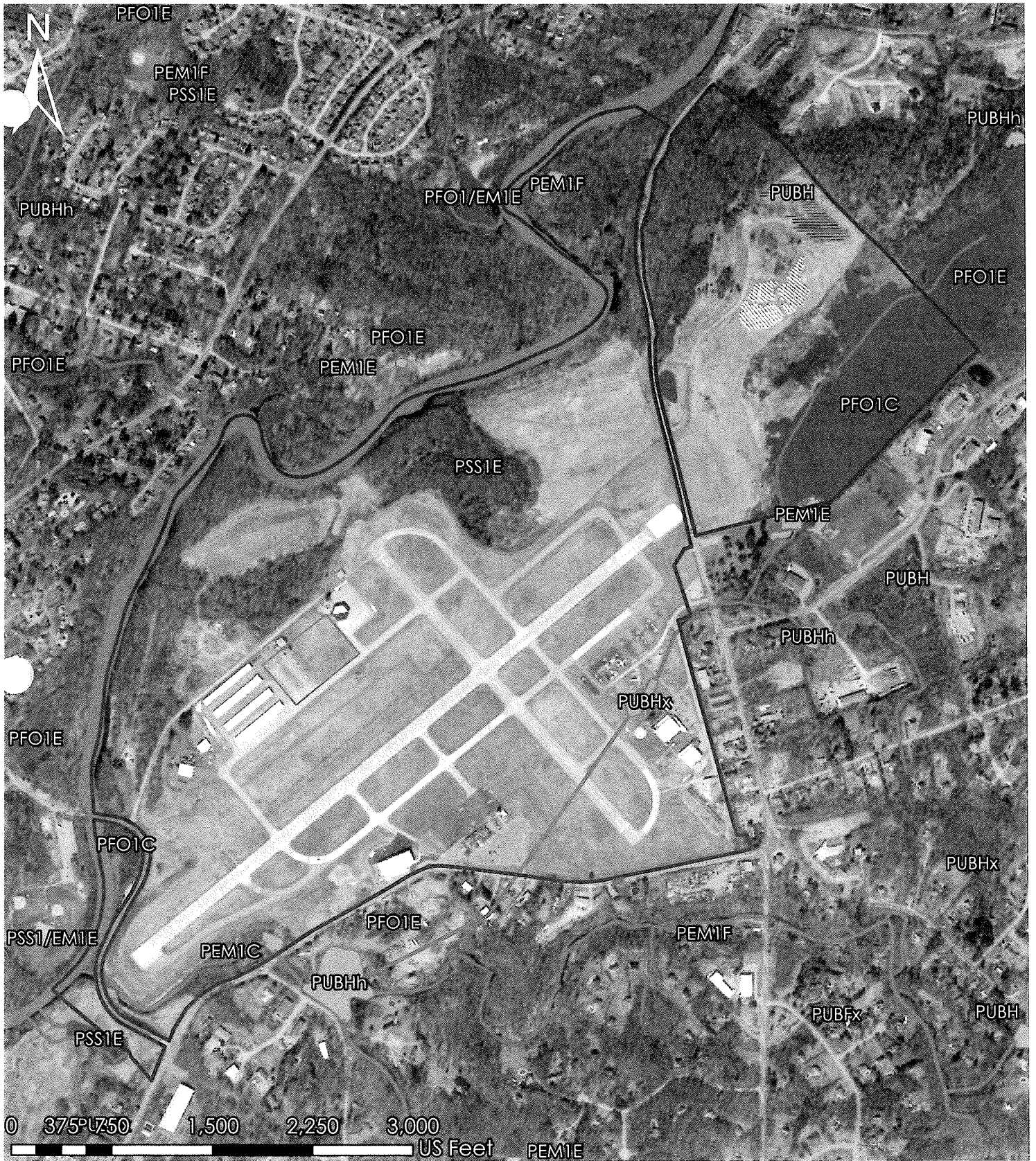
## PASSERO

architecture engineering

**Service Credits:**  
 New York State, Maxar

**Date:** 1/17/2025

# Exhibit F

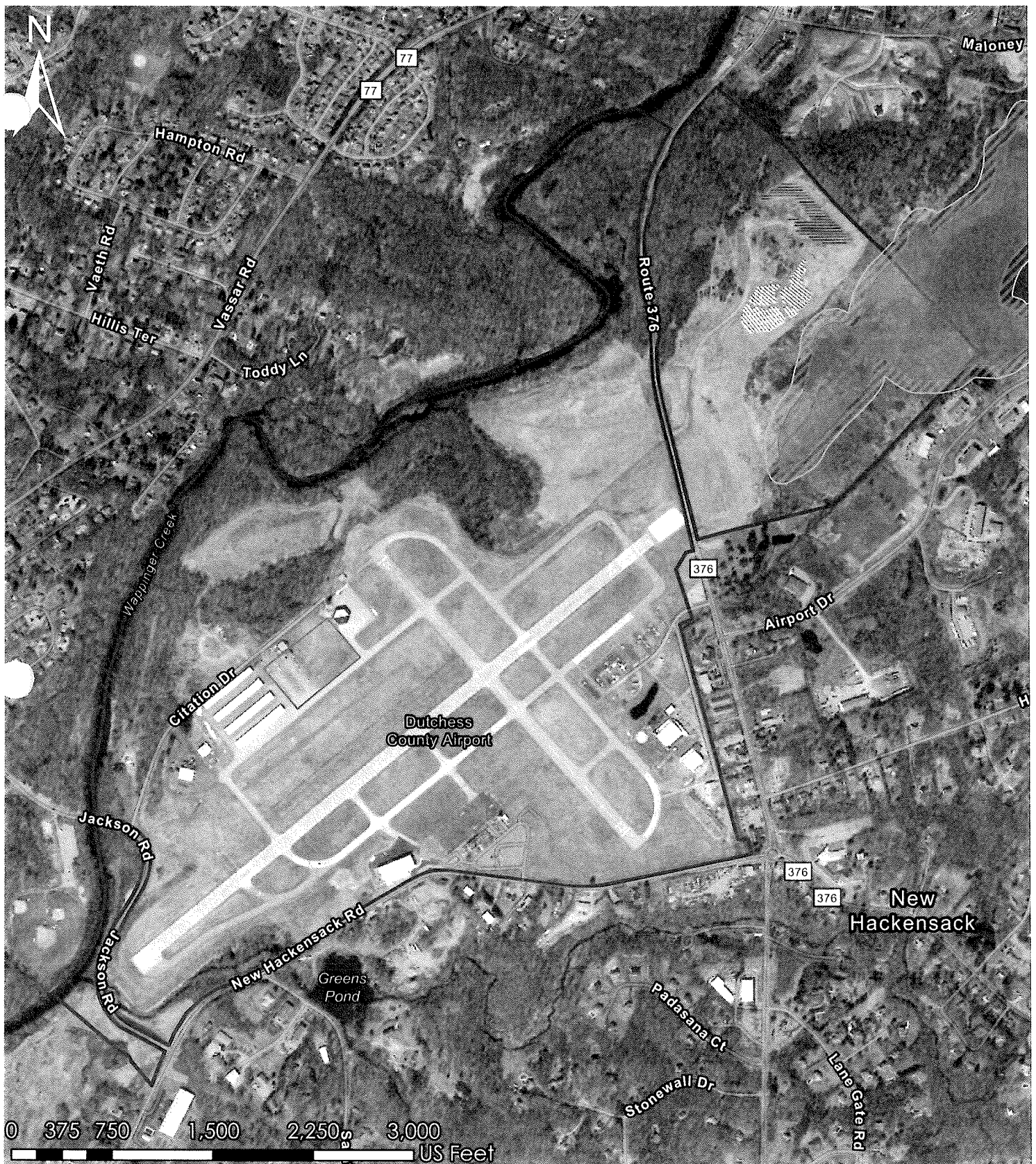


| Legend |                                   |
|--------|-----------------------------------|
|        | Hudson Valley Regional Airport    |
|        | Project Area                      |
|        | Wetlands                          |
|        | Freshwater Emergent Wetland       |
|        | Freshwater Forested/Shrub Wetland |
|        | Freshwater Pond                   |
|        | Lake                              |
|        | Other                             |
|        | Riverine                          |

## USFWS National Wetlands Inventory

Maps created by: Passero Associates GIS  
 CRS: NAD83 State Plane New York East  
 Municipality: Town of Wappinger  
 Source: U.S. Fish and Wildlife Service

**PASSERO**  
 architecture engineering  
 Service Credits:  
 New York State ARD/CE  
 Date: 1/15/2025



#### Legend

- NYSDEC Wetlands
- 100ft Buffer
- Hudson Valley Regional Airport
- Project Area

## NYSDEC Wetlands Map

Maps created by: Passero Associates GIS  
 CRS: NAD83 State Plane New York East  
 Municipality: Town of Wappinger  
 Source: NYSDEC

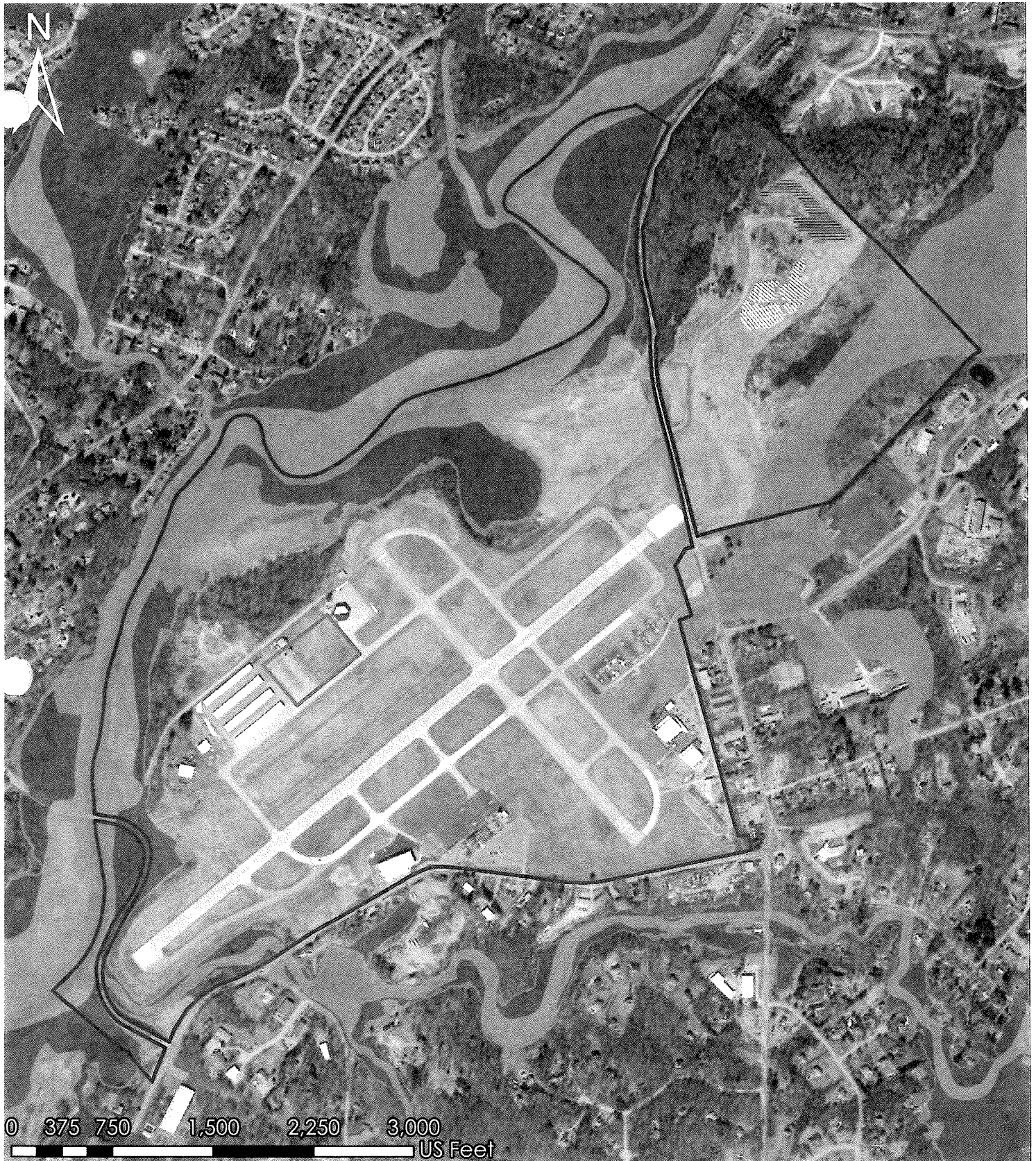
**PASSERO**  
 architecture engineering

#### Service Credits:

Sources: Esri, IamTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, New York State, Maxar

Date: 1/15/2025

# Exhibit G



**Legend**

-  Hudson Valley Regional Airport
-  Project Area
-  0.2% Annual Chance Flood Hazard
-  1% Annual Chance Flood Hazard
-  Regulatory Floodway

## FEMA Flood Areas Map

Maps created by: Passero Associates GIS  
CRS: NAD83 State Plane New York East  
Municipality: Town of Wappinger  
Source: FEMA

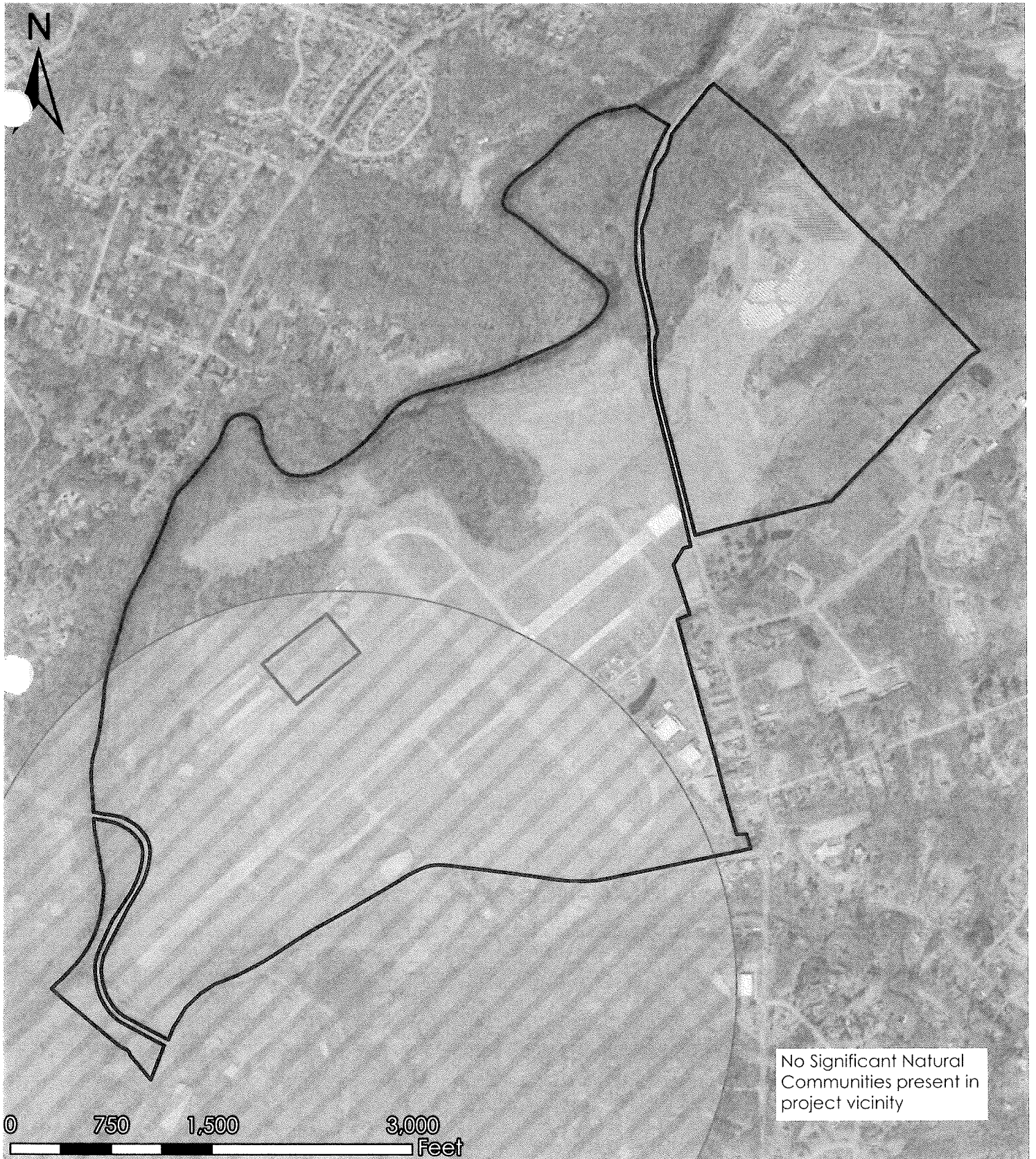
**PASSERO**  
architecture engineering

**Service Credits:**

New York State, Albany

Date: 1/15/2025

# Exhibit H



| Legend                |                                 |
|-----------------------|---------------------------------|
|                       | Hudson Valley Regional Airport  |
|                       | Project Area                    |
|                       | Significant Natural Communities |
| Rare Plants & Animals |                                 |
|                       | Indiana Bat                     |
|                       | Pied-billed Grebe               |

## Environmental Resource Map

Maps created by: Passero Associates GIS  
CRS: NAD83 State Plane New York East  
Municipality: Town of Wappinger  
Source: Environmental Resource Mapper

## PASSERO

architecture engineering

**Service Credits:**  
New York State, Maxar

**Date:** 1/15/2025



## United States Department of the Interior

FISH AND WILDLIFE SERVICE  
New York Ecological Services Field Office  
3817 Luker Road  
Cortland, NY 13045-9385  
Phone: (607) 753-9334 Fax: (607) 753-9699  
Email Address: [fw5es\\_nyfo@fws.gov](mailto:fw5es_nyfo@fws.gov)



In Reply Refer To:

June 23, 2022

Project Code: 2022-0057122

Project Name: Dutchess County Airport Hangar Development

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2))

(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

**Migratory Birds:** In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see <https://www.fws.gov/birds/policies-and-regulations.php>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see <https://www.fws.gov/birds/bird-enthusiasts/threats-to-birds.php>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/birds/policies-and-regulations/executive-orders/e0-13186.php>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. **Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.**

## **Official Species List**

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

**New York Ecological Services Field Office**

3817 Luker Road

Cortland, NY 13045-9385

(607) 753-9334

## Project Summary

Project Code: 2022-0057122

Event Code: None

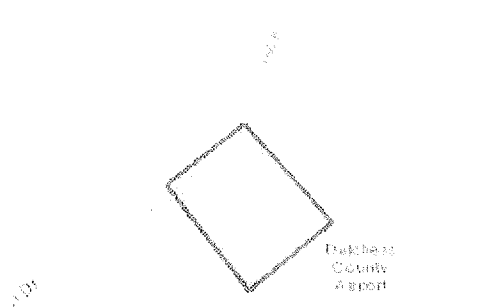
Project Name: Dutchess County Airport Hangar Development

Project Type: New Constr - Above Ground

Project Description: Develop two 12,000 SF hangars, inclusive of adjoining office space and automobile parking for each hangar, along with additional impervious surface for adjoining apron space. A connection auto drive, approximately 350 LF will tie into an existing parking lot. Remove 32 LF of existing fence and install a 32 LF sliding gate.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@41.628407100000004,-73.88680332716073,14z>



Counties: Dutchess County, New York

## Endangered Species Act Species

There is a total of 2 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries<sup>1</sup>, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

- 
1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

## Mammals

| NAME                                                                                                                                                                                                                          | STATUS     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Indiana Bat <i>Myotis sodalis</i>                                                                                                                                                                                             | Endangered |
| There is <b>final</b> critical habitat for this species. The location of the critical habitat is not available.<br>Species profile: <a href="https://ecos.fws.gov/ecp/species/5949">https://ecos.fws.gov/ecp/species/5949</a> |            |

## Insects

| NAME                                                                                                                                                                    | STATUS    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| Monarch Butterfly <i>Danaus plexippus</i>                                                                                                                               | Candidate |
| No critical habitat has been designated for this species.<br>Species profile: <a href="https://ecos.fws.gov/ecp/species/9743">https://ecos.fws.gov/ecp/species/9743</a> |           |

## Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

## **IPaC User Contact Information**

Agency: County of Dutchess  
Name: Lisa Cheung  
Address: 242 West Main St  
Address Line 2: Suite 100  
City: Rochester  
State: NY  
Zip: 14614  
Email: lcheung@passero.com  
Phone: 5857608506

# Exhibit I



| Legend                              |                             |
|-------------------------------------|-----------------------------|
| National Register Building Listings | Historic Building Points    |
| Adson Valley Regional Airport       | ● Eligible                  |
| Project Area                        | ● Listed                    |
|                                     | Historic Building Districts |
|                                     | Eligible                    |
|                                     | Listed                      |

## Archeological Sensitive Areas

Maps created by: Passero Associates GIS  
 CRS: NAD83 State Plane New York East  
 Municipality: Town of Wappinger  
 Source: Cultural Resource Information System

### PASSERO

architecture engineering

**Service Credits:**

New York State, Maxcar

**Date: 1/15/2025**



**Parks, Recreation,  
and Historic Preservation**

KATHY HOCHUL  
Governor

ERIK KULLESEID  
Commissioner

June 23, 2022

Austin Goodwin  
Civil Engineer II  
Passero Associates  
242 W. Main St #100  
Rochester, NY 14614

Re: FAA  
Dutchess County Airport Hangar Development  
263 New Hackensack Rd, Wappingers Falls, NY 12590  
22PR04063

Dear Austin Goodwin:

Thank you for requesting the comments of the State Historic Preservation Office (SHPO). We have reviewed the project in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

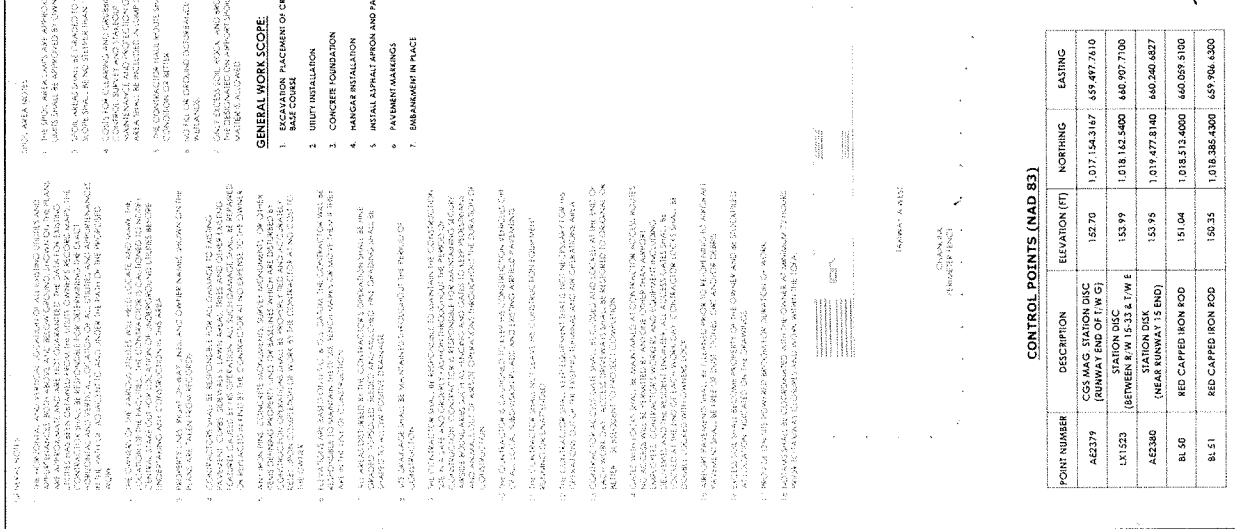
Based upon this review, it is the opinion of the New York SHPO that no historic properties, including archaeological and/or historic resources, will be affected by this undertaking.

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

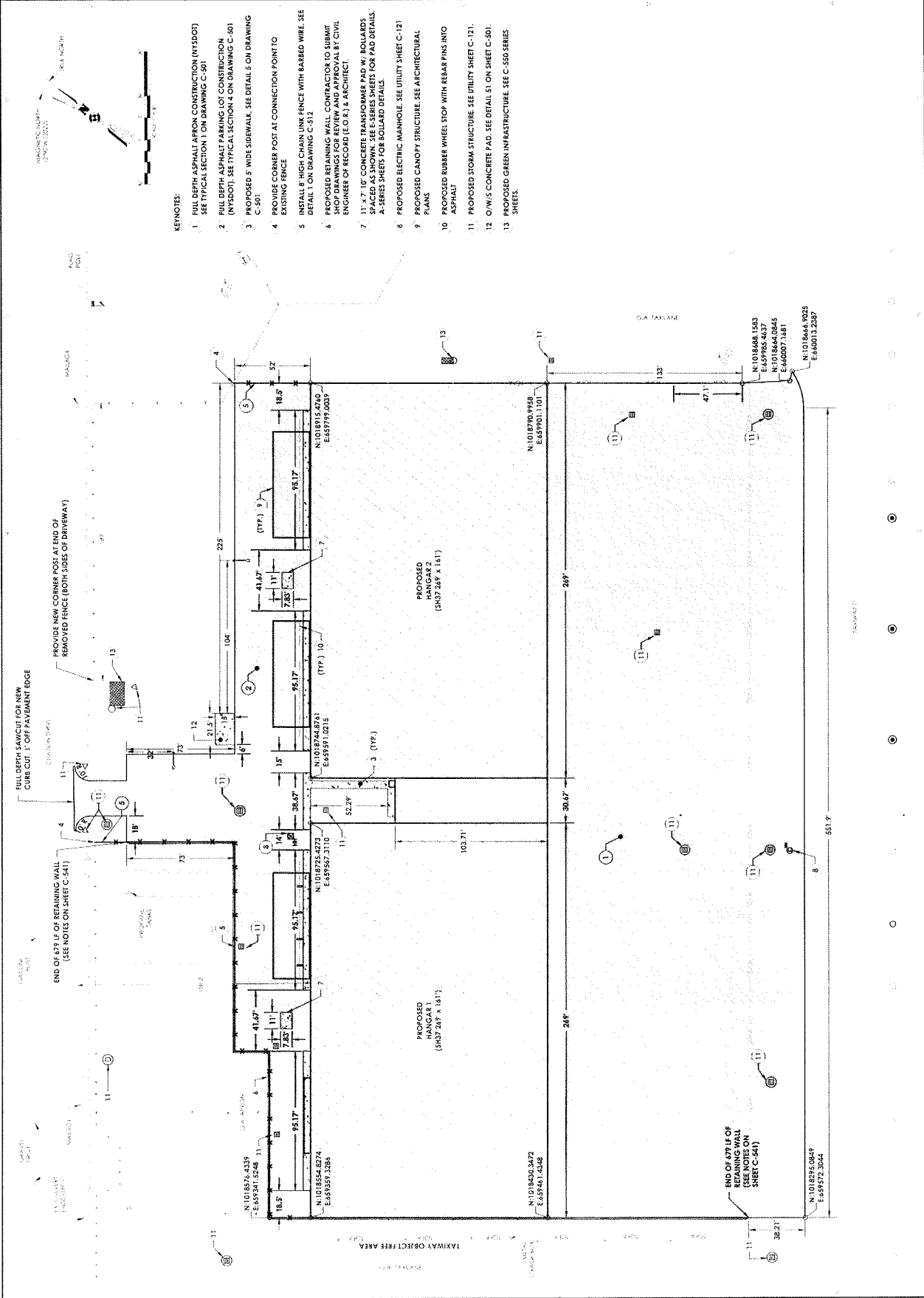
R. Daniel Mackay

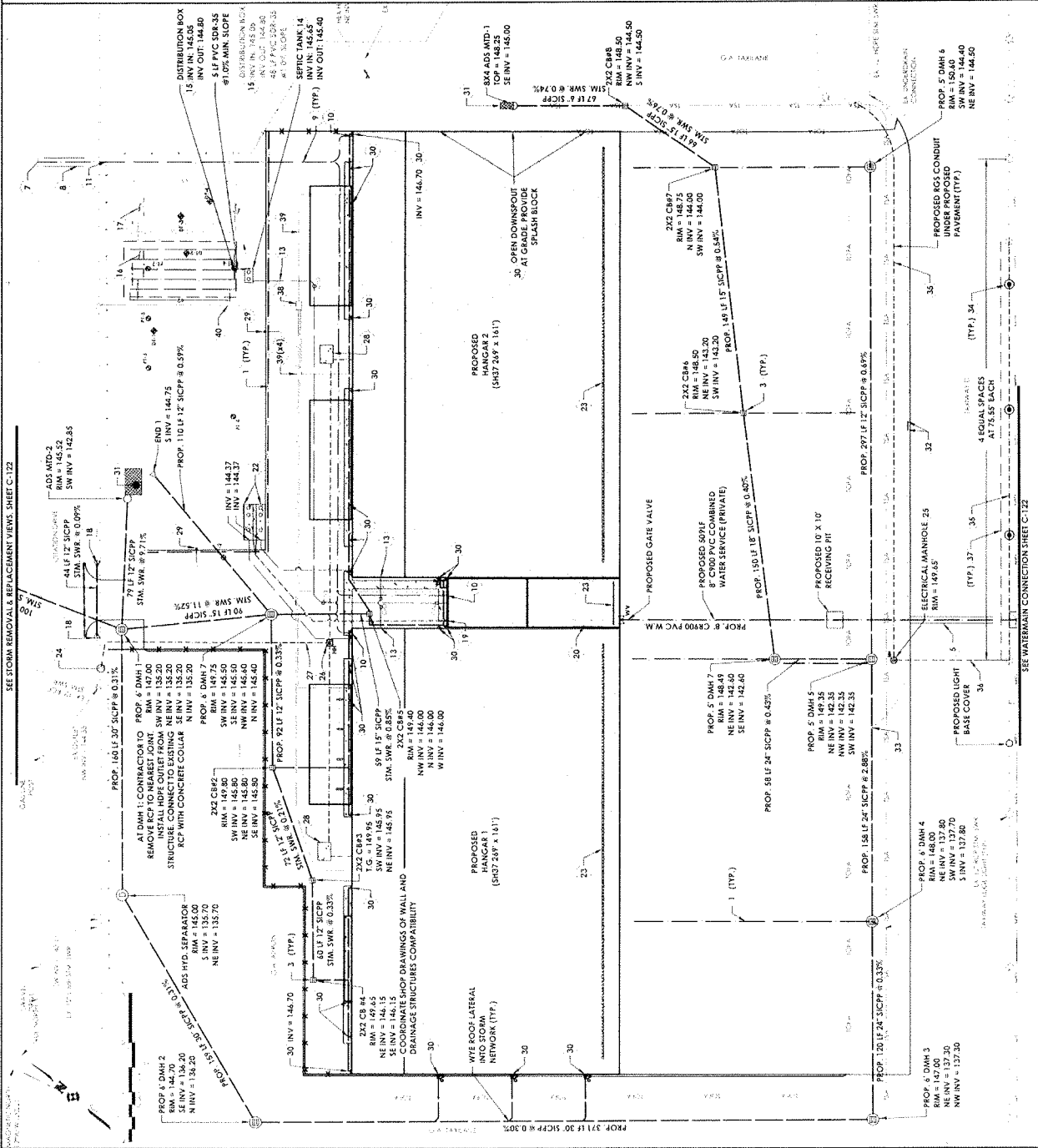
Deputy State Historic Preservation Officer  
Division for Historic Preservation



| POINT NUMBER | DESCRIPTION                                     | ELEVATION (FT) | NORTHING       | EASTING      |
|--------------|-------------------------------------------------|----------------|----------------|--------------|
| A2379        | CGS MAG STATION DISC<br>(STATION END OF T+16.5) | 152.70         | 1,017,154.317  | 459,497.7410 |
| LX1523       | CGS MAG STATION DISC<br>(STATION END OF T+16.5) | 153.99         | 1,018,162.5400 | 446,907.7100 |
| A23380       | STATION DISC<br>(NEAR RUNWAY 15 END)            | 153.95         | 1,019,477.8100 | 446,240.4827 |
| BL50         | RED CAPPED IRON ROD                             | 151.04         | 1,018,513.4000 | 446,059.5100 |
| BL51         | RED CAPPED IRON ROD                             | 50.35          | 1,018,385.4300 | 459,906.4300 |

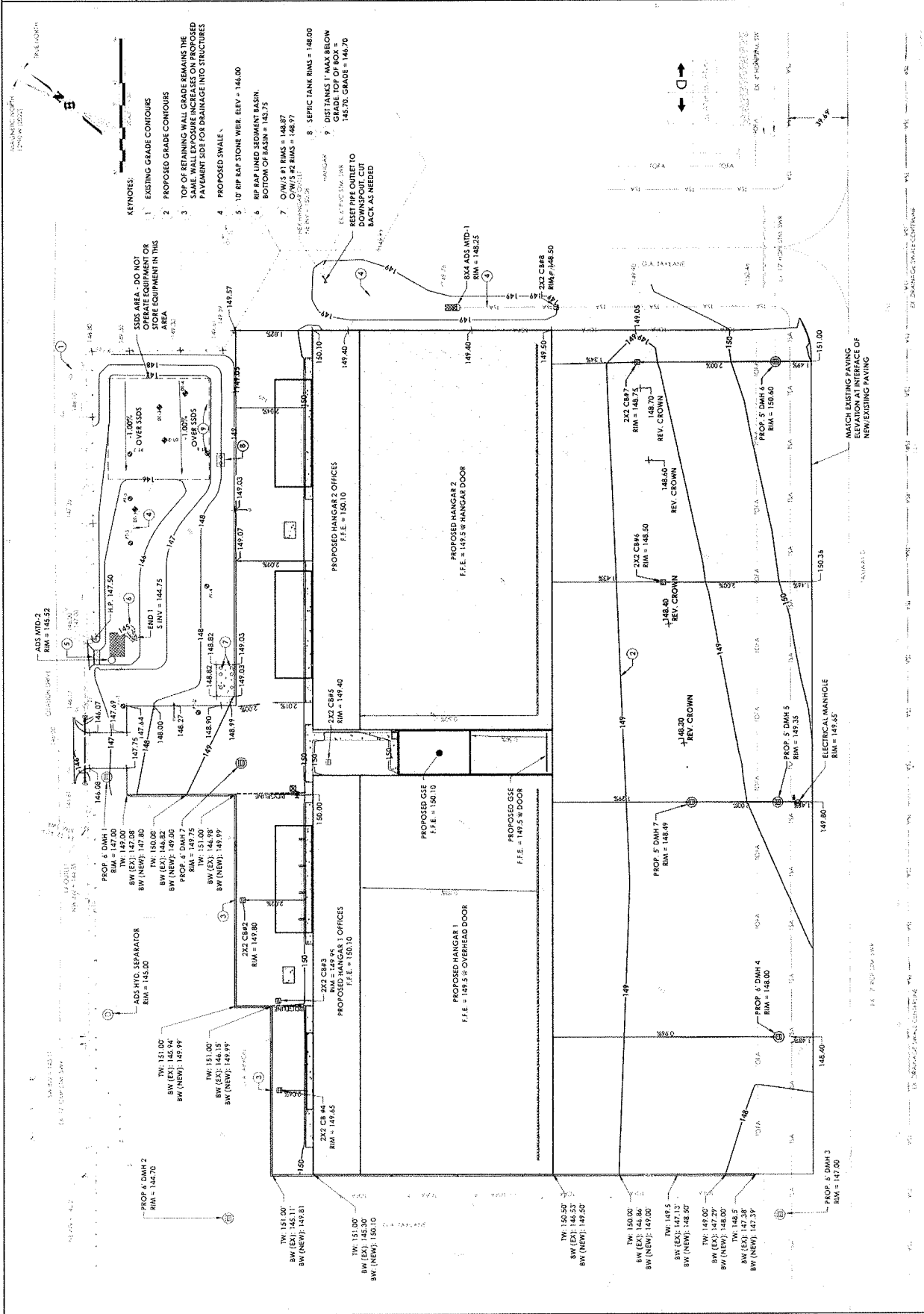






|                                                                                                                                                                            |                                                  |  |                                                                                                               |                                                                                         |                            |                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------|---------------------------------------|
| <p><b>PASSERO</b><br/>engineering architecture</p> <p>1100 West 12th Street<br/>New York, NY 10011<br/>Tel: 212.251.1000<br/>Fax: 212.251.1001<br/>www.passeroarch.com</p> | <p><b>SKY HARBOUR HANGAR<br/>DEVELOPMENT</b></p> |  | <p><b>Hudson Valley Regional<br/>Airport</b></p> <p>253 New Hackensack Rd.<br/>Wappingers Falls, NY 12590</p> | <p><b>Sky Harbour LLC</b><br/>138 New Hackensack Rd.<br/>Wappingers Falls, NY 12590</p> | <p><b>Utility Plan</b></p> | <p><b>C-121</b></p> <p>March 2025</p> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------|---------------------------------------|

- KEYNOTES:**
1. 6 INCH UNDERDRAIN. SEE DETAIL 2 ON DRAWING C-501
  2. CONNECT NEW DRAINAGE PIPE TO DRAINAGE STRUCTURE. SEE DETAIL 7 ON DRAWING C-501
  3. PROPOSED 24 INCH SQUARE CATCH BASIN. SEE DETAIL 6 ON DRAWING C-501
  4. CONNECT TO EXISTING WATER VALVE WITH PROPOSED WATER SERVICE LINE AND CONNECTION TO HANGAR. COORDINATE WITH UTILITY COMPANY FOR PROPOSED SERVICE. SEE SHEET C-122
  5. DIRECTIONAL DRILL FOR PROPOSED WATER LINE
  6. 8 INCH C900 PVC WATER LINE. SEE DETAIL 2 ON DRAWING C-511
  7. CONNECT TO EXISTING GAS MAIN WITH PROPOSED GAS SERVICE LINE AND CONNECTION TO HANGAR. COORDINATE WITH UTILITY COMPANY FOR PROPOSED SERVICE
  8. OPEN CUT AND REPAIR ASPHALT
  9. GAS LINE. SEE DETAIL 4 ON DRAWING C-514
  10. SUGGESTED LOCATION OF GAS METER. COORDINATE WITH UTILITY PROVIDER
  11. OPEN FENCE FOR PROPOSED UTILITY TRENCHING. REPLACE IN KIND.
  12. 12 INCH SLOTTED STORM PIPE. SEE DETAIL 8 ON DRAWING C-501
  13. 8 INCH Ø PVC SDR-35 SANITARY SEWER. SEE DETAIL 3 ON DRAWING C-512
  14. 1000-GALLON SEPTIC TANK. SEE DETAIL 1 ON DRAWING C-513
  15. DISTRIBUTION BOX. SEE DETAIL 3 ON DRAWING C-513
  16. SANITARY SUBSURFACE DISPOSAL SYSTEM. SEE SHEET C-513
  17. SANITARY SUBSURFACE DISPOSAL SYSTEM FUTURE EXPANSION/REPLACEMENT AREA. NOT IN CONTRACT.
  18. MATCH INVERTS TO EXISTING SWALE
  19. BANK OF 2 ELECTRIC CONDUITS. 1 FEED INTO GAS. 1 FEED OUT TO W/VE ROOF LATERAL INTO STORM DRAINAGE. SEE DETAIL 1 ON DRAWING C-513
  20. PROPOSED BACKFLOW PREVENTION DEVICE WITHIN BUILDING. SEE PLUMBING PLANS.
  21. INSTALLATION OF THRUST BLOCKS. SEE DETAIL 6 AND 7 ON SHEET C-511
  22. 3000 GALLON OIL/WATER SEPARATOR WITH VENTED COVERS
  23. TRENCH DRAINS
  24. CONNECT TO EXISTING ELECTRICAL WITH PROPOSED ELECTRIC SERVICE LINE AND CONNECTION TO HANGAR. SEE MEP DRAWINGS. COORDINATE WITH UTILITY COMPANY FOR PROPOSED SERVICE
  25. 24" DIAMETER ELECTRICAL MANHOLE LOAD RATED. SEE DETAIL 3 ON DWG C-515
  26. 24" DIAMETER ELECTRICAL MANHOLE LOAD RATED. SEE DETAIL 3 ON DWG C-515
  27. 24" DIAMETER ELECTRICAL MANHOLE LOAD RATED. SEE DETAIL 3 ON DWG C-515
  28. PAD MOUNTED TRANSFORMER AND BOLLARDS. REFER TO E-SERIES SHEETS FOR TRANSFORMER PAD. A SERIES FOR BOLLARD DETAILS
  29. LIGHT POLE. SEE DETAIL 5 ON SHEET C-514. SEE MECHANICAL PLANS FOR POWER AND CABLE TRENCHING REQUIREMENTS
  30. ROOF DOWNSPUTS WITH UNDERGROUND DRAINAGE LATERAL. SEE DETAIL 10 ON SHEET C-501
  31. INFILTRATION BASIN GREEN INFRASTRUCTURE. SEE C-500 SERIES SHEETS
  32. CONNECT EXISTING UNDERDRAIN PIPE TO PROPOSED UNDERDRAIN. SEE DETAIL 9 ON SHEET C-501
  33. PROPOSED RELOCATED US TAPWAY EDGE LIGHT. CONCRETE BASE AND TRANSFORMER. SEE DETAIL 1 ON DWG C-514
  34. PROPOSED 1/2" Ø 48 AWG. 6V. 1.84A TYPE "C" CABLE IN NEW 2" PVC ELECTRICAL CONDUIT IN TUB AND IN NEW 2" RGS CONDUIT UNDER PAVEMENT. SEE DETAILS 2 AND 4 ON DWG C-514
  35. PROPOSED CABLE TO BE FED THROUGH EXISTING RGS CONDUIT.
  36. PROPOSED #4 AWG COUNTERPOISE. SEE DETAIL 4 ON DWG C-514
  37. 28"X57"X41" T DISTRIBUTION HANDHOLE. SEE IT SERIES SHEETS
  38. 2" CONDUIT WITH (1) 3-CELL MAXCELL FABRIC INNERDUCT. SEE IT-SERIES FOR DETAIL
  40. (1) 4" Ø CONDUIT WITH 12-CELL MAXCELL FABRIC INNERDUCTS TO UTILITY POLE. SEE IT SERIES SHEETS.



## *Public Works and Capital Projects Roll Call*

| <i>District</i>                                               | <i>Name</i>   | <i>Yes</i> | <i>No</i> |
|---------------------------------------------------------------|---------------|------------|-----------|
| District 7 - Hyde Park and Pleasant Valley                    | Truitt*       | ✓          |           |
| District 25 - Amenia, Washington, Pleasant Valley & Millbrook | Houston*      |            |           |
| District 3 - LaGrange                                         | Polasek*      |            |           |
| District 16 - Fishkill and Beacon                             | Valdés Smith* |            |           |
| District 9 - City of Poughkeepsie                             | Atkins*       |            |           |
| District 1 - Town of Poughkeepsie                             | Gorman        |            |           |
| District 10 - City of Poughkeepsie                            | Johnson (VC)  | Absent     |           |
| District 12 - East Fishkill                                   | Metzger (C)   |            |           |
| District 13 - East Fishkill and Wappinger                     | Paoloni       |            |           |
| District 15 - Wappinger                                       | Faust         |            |           |
| District 20 - Red Hook, Tivoli, and Rhinebeck                 | Munn          |            |           |
| District 23 - Pawling, Beekman and East Fishkill              | Rolison       |            |           |

Present: 11  
 Absent: 1  
 Vacant: 0

Resolution: ✓  
 Motion:       

Total : 11      0  
                  Yes      No  
 Abstentions: 0

2025067 DECLARING DUTCHESS COUNTY SEQR LEAD AGENCY FOR THE POU  
 DEVELOPMENT LLC COMMERCIAL AVIATION HANGAR PROJECT AT HUDSON  
 VALLEY REGIONAL AIRPORT

**MAY 8, 2025**

# Roll Call Sheets

| District                                                          | Last Name    | YES | NO |
|-------------------------------------------------------------------|--------------|-----|----|
| District 7 - Hyde Park and Pleasant Valley                        | Truitt       | ✓   |    |
| District 25 - Amenia, Washington, Pleasant Valley & Millbrook     | Houston      |     |    |
| District 3 - LaGrange                                             | Polasek      |     |    |
| District 16 - Fishkill and Beacon                                 | Valdés Smith |     |    |
| District 9 - City of Poughkeepsie                                 | Atkins       |     |    |
| District 1 - Town of Poughkeepsie                                 | Gorman       |     |    |
| District 2 - LaGrange, Pleasant Valley & Town of Poughkeepsie     | Travelpiece  |     |    |
| District 4 - Hyde Park and Town of Poughkeepsie                   | Lawler       |     |    |
| District 5 - Town of Poughkeepsie                                 | D'Aquanni    |     |    |
| District 6 - Town of Poughkeepsie                                 | Kaul         |     |    |
| District 8 - City and Town of Poughkeepsie                        | Brendli      |     |    |
| District 10 - City of Poughkeepsie                                | Johnson      |     |    |
| District 11 - Clinton, Pleasant Valley, and Rhinebeck             | Kearney      |     |    |
| District 12 - East Fishkill                                       | Metzger      |     |    |
| District 13 - East Fishkill and Wappinger                         | Paoloni      |     |    |
| District 14 - Wappinger and Town of Poughkeepsie                  | Versaci      |     |    |
| District 15 - Wappinger                                           | Faust        |     |    |
| District 17 - Town and Village of Fishkill                        | McHoul       |     |    |
| District 18 - City of Beacon and Fishkill                         | Page         |     |    |
| District 19 - North East, Stanford, Pine Plains, Milan & Red Hook | Drago        |     |    |
| District 20 - Red Hook, Tivoli, and Rhinebeck                     | Munn         |     |    |
| District 21 - East Fishkill                                       | Caswell      |     |    |
| District 22 - Beekman and Union Vale                              | Garito       |     |    |
| District 23 - Pawling, Beekman and East Fishkill                  | Rolison      |     |    |
| District 24 - Dover and Pawling                                   | House        |     |    |

Present: 25      Resolution: ✓      Total : 25      0  
 Absent: 0      Motion: —      Yes      No  
 Vacant: 0      Abstentions: 0

2025067 DECLARING DUTCHESS COUNTY SEQR LEAD AGENCY FOR THE POU DEVELOPMENT LLC COMMERCIAL AVIATION HANGAR PROJECT AT HUDSON VALLEY REGIONAL AIRPORT

MAY 12, 2025