

County Facilities Committee - Airport
Department of Public Works
AGENDA
April 20, 2016 – 9:30am

Committee Members: *GIRARD, Wood, Beaty, Braymer, Conover, Leggett, MacDonald, Montesi, Seeber, Simpson, Strough*

- I. **Committee Meeting Call To Order**..... Chairman Girard
- II. **Motion to Approve Minutes of Prior Committee Meeting**..... Chairman Girard
- III. **Action Agenda/New Business**
 - Page
 - 2 Misc – Authorize agreement for Adirondack Balloon Festival..... Ross Dubarry
Rationale: Annual agreement for use of airport for festival
 - 3 Misc – Establish annual parking fee for RV club during BF..... Ross Dubarry
Rationale: Set annually recurring fee for RV camping
 - 4 Inc. Capital Project – H362 Natural Gas Conversion \$27,000..... Ross Dubarry
Rationale: Changes to gas main and service lines for actual vs. estimated distances
 - 6 Misc – Authorize purchase offers for land & avigation easements..... Ross Dubarry
Rationale: Purchase land and easements in approach to RWY’s 12 & 19
 - 8 Grant App – FAA grant to acquire land & avigation easements..... Ross Dubarry
Rationale: Purchase land and easements in approach to RWY’s 12 & 19
 - 9 Misc – SEQRA Lead Agency for Runway 1-19 Extension..... Ross Dubarry
Rationale: Authorize Chairman to sign Notice of Intent letters for lead agency
 - 31 New Contract – Authorize agreement for hay crop harvesting..... Ross Dubarry
Rationale: Agriculture lease agreement for airports outer fields
- IV. **Referral/Pending Items**

Committee to discuss re-introducing Airport Advisory Committee. (01.26.16) Update: Supervisor Seeber to meet with Bill Mason regarding the Airport Advisory Committee and report back to the Committee. (02.22.16)
- V. **Information for Discussion/Review**
 - 33 Potential NYS MESONET site at airport.
 - 36 Amend Resolution 96 of 2014 to include NYSED Career Exploration Internship Program
- VI. **Privilege of the Floor to discuss any additional items to come before the Committee**
- VII. **Motion to Adjourn**

Attachments

MESONET reference documents and photos

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RESOLUTION REQUEST FORM NO. 20

MISCELLANEOUS

****Please List All Other Requests Not Covered by Previous Resolution Request Forms Here.
Please attach any backup information available and be as detailed as possible.***

DEPARTMENT NAME: DPW - Airport Division

DATE: 04/20/2016

- (a) Purpose of Request: **To authorize the agreement with and for the "Adirondack Hot Air Balloon Festival" and to authorize the use of the Floyd Bennett Memorial Airport for the event.**
- (b) Details: **The agreement shall be for the days of September 23, 24, & 25 of 2016 and shall be in a form approved by the County Attorney regarding permitted use, insurance requirements and all other relevant provisions, as determined by the committee. The percentage of donations collected by, and paid to the VFW, is requested to be at 15%.**
- (c) Previous Resolution Number: **106 of 2015**
- (d) Where are the Funds (if required)? List Budget Code, Object Code, Full Title* and Amount:

Sample: A.8021 470 Planning & Community Development – Contract

* as listed in budget and LOGOS

RESOLUTION REQUEST FORM NO. 20

MISCELLANEOUS

**Please List All Other Requests Not Covered by Previous Resolution Request Forms Here.
Please attach any backup information available and be as detailed as possible.*

DEPARTMENT NAME: DPW - Airport Division

DATE: 04/20/2016

- (a) Purpose of Request: **To authorize the Superintendent of Public Works to establish annually recurring Northeast Hot Air RV'er parking procedures and rates for the Adirondack Hot Air Balloon Festival.**
- (b) Details: **This request is to establish a \$10 per weekend RV parking rate for the Northeast Hot Air RV'er club during the Adirondack Hot Air Balloon Festival that will continue at the same rate annually unless modified by recommendation of the Facilities Committee and Board Resolution.**
- (c) Previous Resolution Number: **N/A**
- (d) Where are the Funds (if required)? List Budget Code, Object Code, Full Title* and Amount: **N/A**

Sample: A.8021 470 Planning & Community Development – Contract

* as listed in budget and LOGOS

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RESOLUTION REQUEST FORM NO. 9

Request to Increase or Decrease or Amend Existing Capital Project or Capital Reserve Project*

**If this is the result of a grant award, also complete and submit Form No. 5 or 6*

DEPARTMENT NAME: DPW - Airport

DATE: 04/20/2016

- (a) Exact Title and Number of Project*: **H346 - Natural Gas Conversion**
- (b) Is this a Capital Project? **Yes**
- (c) Is this a Capital Reserve Project? **No**
- (d) Amount of Increase (if applicable): **\$27,000**
- (e) Amount of Decrease (if applicable):
- (f) Source of Funding (if Increase) (including name & title of codes, etc.): **A9950
910 Transfers - Capital Projects**
- (g) Changes in Funding (if Amendment):
- (h) Purpose of Increase or Decrease or Amendment: **National Grid and Schermerhorn Aviation made field changes to avoid cutting into existing pavement to expose existing underground utilities. Other changes include adjustments from estimated gas service line distances to actual installation distances, and additional costs for conversion of heating units.**

Exhibit A

National Grid Complete Install

Original Estimate

	Cost Per Foot	Total Cost	Split	County	Schermerhorn	ESMI
6" Gas Main - 1,270 Feet	\$1.89	\$2,400.30	3-way	\$800.10	\$800.10	\$800.10
6" Gas Main - 724 Feet	\$1.89	\$1,368.36	2-way	\$684.18	\$684.18	-
2" Gas Main - 273 Feet	\$55.50	\$15,151.50	1-way	-	\$15,151.50	-
2" Gas Main - 165 Feet	\$55.50	\$9,157.50	2-way	\$4,578.75	\$4,578.75	-
Service Lines	\$48.98	\$18,563.42	1-way	\$17,828.72	\$734.70	-
Totals				\$23,891.75	\$21,949.23	\$800.10

Final Invoice

	Cost Per Foot	Total Cost	Split	County	Schermerhorn	ESMI
6" Gas Main - 1,270 Feet	\$1.89	\$2,400.30	3-way	\$800.10	\$800.10	\$800.10
6" Gas Main - 724 Feet	\$1.89	\$1,368.36	2-way	\$684.18	\$684.18	-
2" Gas Main - 532 Feet	\$55.50	\$29,526.00	1-way	-	\$29,526.00	-
2" Gas Main - 276 Feet	\$55.50	\$15,318.00	2-way	\$7,659.00	\$7,659.00	-
2" Gas Main - 73 Feet	\$55.50	\$4,051.50		\$4,051.50		
Service Lines	\$48.98	\$15,428.70	1-way	\$12,489.90	\$2,938.80	-
Totals		\$68,092.86		\$25,684.68	\$41,608.08	\$800.10

Rich Air Reimbursement \$41,608.08
 ESMI Reimbursement \$800.10
Total Reimbursement to County \$42,408.18

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RESOLUTION REQUEST FORM NO. 20

MISCELLANEOUS

**Please List All Other Requests Not Covered by Previous Resolution Request Forms Here.
Please attach any backup information available and be as detailed as possible.*

DEPARTMENT NAME: DPW - Airport

DATE: 4/20/2016

- (a) Purpose of Request: **To authorize the Chairman of the Board of Supervisors to sign offer letters for the runway's 12 & 19 approach aviation easement and land acquisitions project H339.**
- (b) Details: **NYSDOT has completed their reviews of the Fair Market Value (FMV) appraisals for the properties in the approaches to runway 12 and runway 19. The amount of approved just compensation for each property owner is shown on the enclosed letter from NYSDOT. The FAA requires that the property owners execute the letters of intent prior to applying for federal assistance under the Airport Improvement Program (AIP).**
- (c) Previous Resolution Number: **607 of 2012, 604 of 2012, 519 of 2011,**
- (d) Where are the Funds (if required)? List Budget Code, Object Code, Full Title* and Amount: **Purchase offers will be contingent upon the County receiving a federal grant under the AIP program. When received, project H339 will be increased accordingly. Total grant amount anticipated to be \$525,000.**

Sample: A.8021 470 Planning & Community Development – Contract

* as listed in budget and LOGOS



Department of
Transportation

ANDREW M. CUOMO
Governor

MATTHEW J. DRISCOLL
Commissioner

Cathy Calhoun
Chief of Staff

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March 16, 2016

Mr. Ross Dubarry
Airport Manager
Floyd Bennett Memorial Airport
443 Queensbury Ave, Room 201
Queensbury, NY 12804

RE: Floyd Bennett Memorial Airport
Ostberg & White Parcels
Value Determination

Dear Mr. Dubarry:

The appraisal reports for the subject parcels have been reviewed by the Department:

The approved values are outlined below:

Owner: Philip H. White & Lisa Luxenburg-White
Appraisal is accepted and the value estimate is \$155,000

Owner: Edward F. Ostberg
(Vacant)
Appraisal is accepted and the value estimate is \$293,300

Owner: Edward F. Ostberg
(Improved)
Appraisal is accepted and the value estimate is \$12,000

If you have any questions, please call me at 518-457-8438.

\$ 460,300

Sincerely,

Denise Gerald
Grants Administration
Aviation Bureau

cc: R. Gatto, FAA ADO
S. Babcock, C & S Engineers
K. Walters, C & S Engineers

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RESOLUTION REQUEST FORM NO. 5

Request to Apply for a Grant Application and Grant Agreement

DEPARTMENT NAME: DPW - Airport Division

DATE: 04/20/2016

- (a) Purpose of Grant: **Acquire Land & Avigation Easements in approaches to Runways 12 & 19.**
- (b) Name of Grantor: **FAA / NYSDOT**
- (c) Address of Contractor: **159-30 Rockaway Blvd, NYADO Jamaica, New York 11434**
- (d) Grantor's Contact Person and Telephone Number: **Ms. Evelyn Martinez, NYADO Manager (718) 995- 5771**
- (e) Has or Will the Grant Application or Grant Agreement be provided, if so, Please Attach? **Grant application will be provided**
- (f) Effective Date of Grant: **When executed**
- (g) Termination Date of Grant: **When complete**
- (h) Total Dollar Amount Involved (not to exceed): **\$525,000**
- (i) Deadline to Submit Grant Application and/or Grant Agreement: **June 15, 2016**
- (j) Is a Budget amendment required? **No** If yes, also complete and submit Form No. 7.
- (k) Are the funds to go into a Capital Project or Capital Reserve Project? **Yes** If yes, also complete and submit Form No. 8 or Form No. 9, as applicable.
- (i) Is a Local Share Required? **Yes** If Yes, Where are the Funds? List Budget Code, Object Code, Full Title* and Amount **OR** Capital Project **OR** Capital Reserve Project Number and Title and Amount: **A.9950 910 Interfund Transfers - \$25,000**

Sample: A.1010 470 Legislative Board – Contract \$xx.xx
Capital Project No. H289.9550 480 – Old Jail Renovations \$xx.xx

*as listed in budget and LOGOS

RESOLUTION REQUEST FORM NO. 20

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MISCELLANEOUS

**Please List All Other Requests Not Covered by Previous Resolution Request Forms Here.
Please attach any backup information available and be as detailed as possible.*

DEPARTMENT NAME: DPW - Airport

DATE: 4/20/2016

- (a) Purpose of Request: **Authorize the Chairman of the Board to execute Notice of Intent (NOI) Letters to establish Lead Agency as required by SEQRA for the 1,000 foot Runway 1-19 Extension project.**
- (b) Details: **The NOI letters will be sent to all involved and interested agencies for environmental review of the proposed project, in a form approved by the County Attorney.**
- (c) Previous Resolution Number: **N/A**
- (d) Where are the Funds (if required)? List Budget Code, Object Code, Full Title* and Amount:

Sample: A.8021 470 Planning & Community Development – Contract

* as listed in budget and LOGOS

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STATE ENVIRONMENTAL QUALITY REVIEW ACT
(SEQRA)

NOTICE OF INTENT
ESTABLISHMENT OF SEQRA LEAD AGENCY
WARREN COUNTY

TO: Involved and Interested Agencies (see attached list)
FROM: Warren County
Date: April 9, 2016

THIS NOTICE is issued pursuant to 6 NYCRR 617.6(b) of the regulations implementing Article 8 (State Environmental Quality Review Act "SEQRA") of the Environmental Conservation Law.

PLEASE TAKE NOTICE that Warren County has determined that it is willing to act as SEQRA Lead Agency for environmental review of the proposed action described below and shall coordinate environmental review pursuant to Article 8 of the ECL and Implementing Regulations (6 NYCRR Part 617).

NAME OF ACTION: Floyd Bennett Memorial Airport Runway 1-19 Extension

SEQRA STATUS: Type I

DESCRIPTION OF ACTION: The proposed action is a 1,000-foot extension to Runway 1-19 in order to provide a total runway length of 6,000 feet (see attached project site plan map). The proposed project involves the following:

- Extending the Runway 1 end by 1,000 feet and providing the requisite runway safety areas
- Constructing a parallel taxiway extension whose centerline is 400 feet from the Runway 1-19 centerline (1,000 feet x 35 feet)
- Excavating/grading 66.7 acres of land to comply with federal grading standards in order to construct the runway/taxiway extension. Additional project related tasks to be completed within this 66.7 acre area include:
 - removing 10.6 acres of terrain that penetrate the runway end siting surface (RESS)
 - relocating the MALS lighting equipment/shelter and maintenance road
 - relocating the glideslope building/antenna, grading the glideslope critical area, and removing a portion of Taxiway E on the east side of the runway
 - filling/excavating 10.57 acres of wetlands and waterways (unnamed tributary to Bond Creek) to construct the runway/taxiway extension, remove terrain obstructions, and comply with federal grading standards
- Removing 23 acres of trees that are RESS obstructions (five acres on airport property, 18 acres off airport property within limits of existing aviation easement)
- Redesign and publication of new approach procedures to the Runway 1 end (½-mile visibility minimum)
- Pen and Ink change to ALP drawing to incorporate approximately 97.5 acres of county owned-land to airport owned-land

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LOCATION: The Floyd Bennett Memorial Airport (project site) is located at 443 Queensbury Avenue, Queensbury, New York, 12804 (see attached location map).

PLEASE TAKE FURTHER NOTICE that unless any involved agency objects to this determination and intent of Lead Agency status within (30) calendar days of the above date, Warren County shall be deemed Lead Agency.

If you are in agreement with the proposed SEQRA Lead Agency designation, no response is required. If you object to the proposed designation of Warren County as Lead Agency for this proposed project, please send written notice to the following address within (30) calendars days of the date of this letter to:

Jeffery E. Tennyson, P.E.
Superintendent of Public Works
4028 Main Street
Warrensburg, New York 12885
Telephone: (518) 761-6556

Enclosures: Involved and Interested Agencies List
Full Environmental Assessment Form (EAF), Part 1
Project Site Plan Map
Project Location Map

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March 15, 2016

Name
Address

Re: Floyd Bennett Memorial Airport
SEQR Lead Agency Notice

File: 107.035.002

Dear :

C&S Engineers, Inc., is providing assistance to Warren County, New York in the preparation of an Environmental Assessment Form (EAF), which is required by the State Environmental Quality Review Act (SEQR). The SEQR process is being done in conjunction with a federal environmental assessment for the Runway 1-19 Extension located on and off airport property at the Floyd Bennett Memorial Airport. This will require the following:

- Extending the Runway 1 end by 1,000 feet
- Constructing a parallel taxiway extension whose centerline is 400 feet from the Runway 1-19 centerline (1,000 feet x 35 feet)
- Excavating/grading 65.5 acres of land to comply with federal grading standards in order to construct the runway/taxiway extension. Additional project related tasks to be completed within this 65.5 acre area include:
 - Removing 10.6 acres of terrain that penetrate the runway end siting surface (RESS)
 - Relocating the MALSR lighting equipment/shelter and maintenance road
 - Relocating the glideslope building/antenna and grading the glideslope critical area (moving to east side of runway)
 - Filling/excavating 10.5 acres of wetlands and 0.12 acres of waterways (unnamed tributary to Bond Creek) to construct the runway/taxiway extension, remove terrain obstructions, and comply with federal grading standards
- Removing 23 acres of trees that are RESS obstructions (five acres on airport property, 18 acres off airport property within limits of existing aviation easement)

- Redesign and publication of new approach procedures to the Runway 1 end (½-mile visibility minimum)
- Pen and Ink change to ALP drawing to incorporate approximately 97.5 acres of county owned-land to airport owned-land

Based on SEQR criteria, specifically 6 NYCRR Part 617, it has been determined that this project is a Type I Action; therefore coordinated review and a full EAF are required. This letter serves as notification to all involved agencies that Warren County is requesting lead agency status under SEQR for the proposed project. According to SEQR regulations, involved agencies have 30 days within which the County's lead agency designation can be disputed.

A location map, a site plan, and Part I of the EAF are enclosed for your review. Your agency will be kept informed throughout the SEQR process. If you have any questions or comments, please call me at 716-847-1630.

Very truly yours,
C&S ENGINEERS, INC.

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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 project sponsor to verify that the information contained in Part 1 is accurate and complete.

A. Project and Sponsor Information.

Form with multiple sections: Name of Action or Project (Floyd Bennett Memorial Airport Runway 1-19 Extension), Project Location (Floyd Bennett Memorial Airport, Warren County, Queensbury, New York), Brief Description of Proposed Action, Name of Applicant/Sponsor (County of Warren), Address (4028 Main ST), City/PO (Warrensburg), State (NY), Zip Code (12845), Project Contact (Ross Dubarry), Telephone (518-792-5995), E-Mail (rdubarry@warrencountydpw.com), Address (443 Queensbury Avenue, Room 201), City/PO (Queensbury), State (NY), Zip Code (12804), Property Owner, Telephone, E-Mail, Address, City/PO, State, Zip Code.

B. Government Approvals

B. Government Approvals, Funding, or Sponsorship. ("Funding" includes grants, loans, tax relief, and any other forms of financial assistance.)		
Government Entity	If Yes: Identify Agency and Approval(s) Required	Application Date (Actual or projected)
a. City Council, Town Board, <input type="checkbox"/> Yes <input type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input type="checkbox"/> Yes <input type="checkbox"/> No Planning Board or Commission		
c. City Council, Town or <input type="checkbox"/> Yes <input type="checkbox"/> No Village Zoning Board of Appeals		
d. Other local agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	NYSDEC Article 24 Permit/SPDES Permit/401 Water Quality Certification - NYSDOT funding 5%	To be determined
h. Federal agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	USACE permit FAA funding 90%	To be determined
i. Coastal Resources.		
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
ii. Is the project site located in a community with an approved Local Waterfront Revitalization Program?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<ul style="list-style-type: none"> • If Yes, complete sections C, F and G. • If No, proceed to question C.2 and complete all remaining sections and questions in Part 1 	
C.2. Adopted land use plans.	
a. Do any municipally- adopted (city, town, village or county) comprehensive land use plan(s) include the site where the proposed action would be located? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
If Yes, identify the plan(s):	

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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?
Commercial Light Industrial (CLI) and Land Conservation
- 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? Queensbury School District
- b. What police or other public protection forces serve the project site?
Warren County Sheriff, New York State Police, Glen Falls Police Department
- c. Which fire protection and emergency medical services serve the project site?
Queensbury Central Volunteer Fire Department
- d. What parks serve the project site?
None

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
 - b. a. Total acreage of the site of the proposed action? _____ 143 acres
 b. Total acreage to be physically disturbed? _____ 92 acres
 c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? _____ 754.5 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)? % 20 Units: 2.2 acres
 - d. Is the proposed action a subdivision, or does it include a subdivision? Yes No
 If Yes,
 - i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) _____
 - ii. Is a cluster/conservation layout proposed? Yes No
 - iii. Number of lots proposed? _____
 - iv. Minimum and maximum proposed lot sizes? Minimum _____ Maximum _____
 - e. Will proposed action be constructed in multiple phases? Yes No
 i. If No, anticipated period of construction: _____ months
 ii. If Yes:
 - Total number of phases anticipated 2
 - Anticipated commencement date of phase 1 (including demolition) May month 2018 year
 - Anticipated completion date of final phase Aug month 2019 year
 - Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: _____
- project is being split due to funding restrictions

f. Does the project include new residential uses?

Yes No

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)?

Yes No

If Yes,

- i. Total number of structures _____
- ii. Dimensions (in feet) of largest proposed structure: _____ height; _____ width; and _____ length
- iii. Approximate extent of building space to be heated or cooled: _____ square feet

h. Does the proposed action include construction or other activities that will result in the impoundment of any liquids, such as creation of a water supply, reservoir, pond, lake, waste lagoon or other storage?

Yes No

If Yes,

- i. Purpose of the impoundment: _____
- ii. If a water impoundment, the principal source of the water: Ground water Surface water streams Other specify: _____
- iii. If other than water, identify the type of impounded/contained liquids and their source. _____
- iv. Approximate size of the proposed impoundment. Volume: _____ million gallons; surface area: _____ acres
- v. Dimensions of the proposed dam or impounding structure: _____ height; _____ length
- vi. Construction method/materials for the proposed dam or impounding structure (e.g., earth fill, rock, wood, concrete): _____

D.2. Project Operations

a. Does the proposed action include any excavation, mining, or dredging, during construction, operations, or both? (Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)

Yes No

If Yes:

- i. What is the purpose of the excavation or dredging? Construct runway/taxiway extension, remove obstructions, relocate NAVAIDs
- ii. How much material (including rock, earth, sediments, etc.) is proposed to be removed from the site?
 - Volume (specify tons or cubic yards): TBD
 - Over what duration of time? 6 months
- iii. Describe nature and characteristics of materials to be excavated or dredged, and plans to use, manage or dispose of them. Soil, rock and woody vegetation. Materials will be disposed of off-site at location determined by contractor.

iv. Will there be onsite dewatering or processing of excavated materials?

Yes No

If yes, describe. standing water will be drained to facilitate embankment construction

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

vi. What is the maximum area to be worked at any one time? _____ 66.7 acres

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

viii. Will the excavation require blasting?

Yes No

ix. Summarize site reclamation goals and plan: _____

During construction a soil erosion control plan will be in place, temporary and permanent soil erosion control methods will be used, and area will be stabilized upon completion of the project

b. Would the proposed action cause or result in alteration of, increase or decrease in size of, or encroachment into any existing wetland, waterbody, shoreline, beach or adjacent area?

Yes No

If Yes:

- i. Identify the wetland or waterbody which would be affected (by name, water index number, wetland map number or geographic description): Palustrine emergent (PEM), NYSDEC Freshwater Wetlands HF-3

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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:
 Filling 10.57 acres of federal wetlands and waterways, 3.4 acres of vegetation removal
 Filling 9.17 acres of state wetlands and waterways, 3.4 acres of vegetation removal
 Filling 12.2 acres of state wetland buffer areas, 1.6 acres of vegetation removal

iii. Will proposed action cause or result in disturbance to bottom sediments? Yes No
 If Yes, describe: _____
 iv. Will proposed action cause or result in the destruction or removal of aquatic vegetation? Yes No
 If Yes:
 • acres of aquatic vegetation proposed to be removed: _____
 • expected acreage of aquatic vegetation remaining after project completion: _____
 • purpose of proposed removal (e.g. beach clearing, invasive species control, boat access): _____
 • proposed method of plant removal: _____
 • if chemical/herbicide treatment will be used, specify product(s): _____
 v. Describe any proposed reclamation/mitigation following disturbance: _____

c. Will the proposed action use, or create a new demand for water? Yes No
 If Yes:
 i. Total anticipated water usage/demand per day: _____ gallons/day
 ii. Will the proposed action obtain water from an existing public water supply? Yes No
 If Yes:
 • Name of district or service area: _____
 • Does the existing public water supply have capacity to serve the proposal? Yes No
 • Is the project site in the existing district? Yes No
 • Is expansion of the district needed? Yes No
 • Do existing lines serve the project site? Yes No
 iii. Will line extension within an existing district be necessary to supply the project?
 If Yes:
 • Describe extensions or capacity expansions proposed to serve this project: _____
 • Source(s) of supply for the district: _____
 iv. Is a new water supply district or service area proposed to be formed to serve the project site? Yes No
 If, Yes:
 • Applicant/sponsor for new district: _____
 • Date application submitted or anticipated: _____
 • Proposed source(s) of supply for new district: _____
 v. If a public water supply will not be used, describe plans to provide water supply for the project: _____
 vi. If water supply will be from wells (public or private), maximum pumping capacity: _____ gallons/minute.

d. Will the proposed action generate liquid wastes? Yes No
 If Yes:
 i. Total anticipated liquid waste generation per day: _____ gallons/day
 ii. Nature of liquid wastes to be generated (e.g., sanitary wastewater, industrial; if combination, describe all components and approximate volumes or proportions of each): _____

 iii. Will the proposed action use any existing public wastewater treatment facilities? Yes No
 If Yes:
 • Name of wastewater treatment plant to be used: _____
 • Name of district: _____
 • Does the existing wastewater treatment plant have capacity to serve the project? Yes No
 • Is the project site in the existing district? Yes No
 • Is expansion of the district needed? Yes No

- Do existing sewer lines serve the project site? Yes No
 - Will line extension within an existing district be necessary to serve the project? Yes No
- If Yes:
- Describe extensions or capacity expansions proposed to serve this project: _____

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

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

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

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

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

If Yes:

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

_____ Square feet or 2.2 acres (impervious surface)

_____ Square feet or _____ acres (parcel size)

ii. Describe types of new point sources. Construction site considered point source under NPDES permit.

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)?

on-site management of stormwater runoff, overall drainage patterns will be maintained, Stormwater Pollution Prevention Plan will be prepared

- If to surface waters, identify receiving water bodies or wetlands: _____

- Will stormwater runoff flow to adjacent properties? Yes No

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

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

If Yes, identify:

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

Dozer, dump truck, roller, excavator, tractors/loader/backhoe, etc.

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

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

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

If Yes:

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

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

- _____ Tons/year (short tons) of Carbon Dioxide (CO₂)
- _____ Tons/year (short tons) of Nitrous Oxide (N₂O)
- _____ Tons/year (short tons) of Perfluorocarbons (PFCs)
- _____ Tons/year (short tons) of Sulfur Hexafluoride (SF₆)
- _____ Tons/year (short tons) of Carbon Dioxide equivalent of Hydrofluorocarbons (HFCs)
- _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)

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

If Yes:
i. Estimate methane generation in tons/year (metric): _____
ii. Describe any methane capture, control or elimination measures included in project design (e.g., combustion to generate heat or electricity, flaring): _____

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

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

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

If Yes:
i. When is the peak traffic expected (Check all that apply): Morning Evening Weekend
 Randomly between hours of _____ to _____.
ii. For commercial activities only, projected number of semi-trailer truck trips/day: _____
iii. Parking spaces: Existing _____ Proposed _____ Net increase/decrease _____
iv. Does the proposed action include any shared use parking? Yes No
v. If the proposed action includes any modification of existing roads, creation of new roads or change in existing access, describe: _____

vi. Are public/private transportation service(s) or facilities available within 1/2 mile of the proposed site? Yes No

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

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

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

If Yes:
i. Estimate annual electricity demand during operation of the proposed action: _____
minor, will increase electricity related to new runway and taxiway edge lights, pilot activated so only goes on when pilot landing an aircraft
ii. Anticipated sources/suppliers of electricity for the project (e.g., on-site combustion, on-site renewable, via grid/local utility, or other): _____

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

l. Hours of operation. Answer all items which apply.
i. During Construction:
• Monday - Friday: _____ 7:00 AM - 7:00 PM _____
• Saturday: _____
• Sunday: _____
• Holidays: _____
ii. During Operations:
• Monday - Friday: _____ 8:00 AM - 6:00 PM _____
• Saturday: _____ 8:00 AM - 6:00 PM _____
• Sunday: _____ 8:00 AM - 6:00 PM _____
• Holidays: _____ 8:00 AM - 6:00 PM _____

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

If yes:
 i. Provide details including sources, time of day and duration:
 Construction equipment operation during grading and obstruction removal activities will create slight temporary noise increase contained within airport property.

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

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

If yes:
 i. Describe source(s), location(s), height of fixture(s), direction/aim, and proximity to nearest occupied structures:
 Installation of runway edge lighting, taxiway edge lighting and relocation of existing MALSR. No additional lighting impacts are expected with current vegetative buffer, and all lights are pilot activated. Nearest residence located 750 feet away.

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

o. Does the proposed action have the potential to produce odors for more than one hour per day? Yes No
 If Yes, describe possible sources, potential frequency and duration of odor emissions, and proximity to nearest occupied structures: _____

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

If Yes:
 i. Product(s) to be stored _____
 ii. Volume(s) _____ per unit time _____ (e.g., month, year)
 iii. Generally describe proposed storage facilities: _____

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

If Yes:
 i. Describe proposed treatment(s):
 herbicides will be used on cut stumps to avoid stump sprouting

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

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

If Yes:
 i. Describe any solid waste(s) to be generated during construction or operation of the facility:
 • Construction: _____ TBD tons per _____ (unit of time)
 • Operation : _____ 0 tons per _____ 0 (unit of time)

ii. Describe any proposals for on-site minimization, recycling or reuse of materials to avoid disposal as solid waste:
 • Construction: trees and stumps, excavated soils and dirt, and miscellaneous construction materials will be removed. Soil erosion and sediment control plan will be used
 • Operation: none

iii. Proposed disposal methods/facilities for solid waste generated on-site:
 • Construction: Disposed of off-site determined by contractor consistent with federal, state and local regulations
 • Operation: none

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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 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): Floyd Bennett Memorial Airport, Open Space
 - 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	4.2	6.4	+2.2
• Forested	23	0	-23
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	70	108.37	+38.37
• Agricultural (includes active orchards, field, greenhouse etc.)	0	0	0
• Surface water features (lakes, ponds, streams, rivers, etc.)	0.4	0.23	-0.17
• Wetlands (freshwater or tidal)	34.4	24	-10.4
• Non-vegetated (bare rock, earth or fill)	0	0	0
• Other Describe: <u>Shrubland</u>	10	3	-7

c. Is the project site presently used by members of the community for public recreation? Yes No
 i. If Yes: explain: _____

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

e. Does the project site contain an existing dam? Yes No
 If Yes:
 i. Dimensions of the dam and impoundment:
 • Dam height: _____ feet
 • Dam length: _____ feet
 • Surface area: _____ acres
 • Volume impounded: _____ gallons OR acre-feet
 ii. Dam's existing hazard classification: _____
 iii. Provide date and summarize results of last inspection: _____

f. Has the project site ever been used as a municipal, commercial or industrial solid waste management facility, or does the project site adjoin property which is now, or was at one time, used as a solid waste management facility? Yes No
 If Yes:
 i. Has the facility been formally closed? Yes No
 • If yes, cite sources/documentation: _____
 ii. Describe the location of the project site relative to the boundaries of the solid waste management facility: _____
 iii. Describe any development constraints due to the prior solid waste activities: _____

g. Have hazardous wastes been generated, treated and/or disposed of at the site, or does the project site adjoin property which is now or was at one time used to commercially treat, store and/or dispose of hazardous waste? Yes No
 If Yes:
 i. Describe waste(s) handled and waste management activities, including approximate time when activities occurred: _____

h. Potential contamination history. Has there been a reported spill at the proposed project site, or have any remedial actions been conducted at or adjacent to the proposed site? Yes No
 If Yes:
 i. Is any portion of the site listed on the NYSDEC Spills Incidents database or Environmental Site Remediation database? Check all that apply: Yes No
 Yes – Spills Incidents database Provide DEC ID number(s): 9909195, 1410242, 9310964
 Yes – Environmental Site Remediation database Provide DEC ID number(s): _____
 Neither database
 ii. If site has been subject of RCRA corrective activities, describe control measures: _____
 iii. Is the project within 2000 feet of any site in the NYSDEC Environmental Site Remediation database? Yes No
 If yes, provide DEC ID number(s): _____
 iv. If yes to (i), (ii) or (iii) above, describe current status of site(s): _____

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

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

E.2. Natural Resources On or Near Project Site

a. What is the average depth to bedrock on the project site? _____ >3 feet

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

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

Farminaton Loam	_____	33.2 %
Madalln Silt Loam	_____	22.7 %
Rhnebeck Silt Loam	_____	14.5 %

d. What is the average depth to the water table on the project site? Average: _____ ~6 feet

e. Drainage status of project site soils: Well Drained: _____ 20 % of site
 Moderately Well Drained: _____ 30 % of site
 Poorly Drained _____ 50 % of site

f. Approximate proportion of proposed action site with slopes: 0-10%: _____ 20 % of site
 10-15%: _____ 70 % of site
 15% or greater: _____ 10 % of site

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

h. Surface water features.

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

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

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

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

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

- Streams: Name 941-385 Classification C
- Lakes or Ponds: Name _____ Classification _____
- Wetlands: Name Federal and NYSDEC Approximate Size Federal 34.39 acres, NYSDEC 31.30 acres
- Wetland No. (if regulate HF-3

v. Are any of the above water bodies listed in the most recent compilation of NYS water quality-impaired waterbodies? Yes No
 If yes, name of impaired water body/bodies and basis for listing as impaired: _____

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

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

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

l. Is the project site located over, or immediately adjoining, a primary, principal or sole source aquifer? Yes No
 If Yes:
 i. Name of aquifer: Principal Aquifer

m. Identify the predominant wildlife species that occupy or use the project site: _____
 Deer _____ Birds _____
 Rabbits _____
 Squirrels _____

n. Does the project site contain a designated significant natural community? Yes No
 If Yes:
 i. Describe the habitat/community (composition, function, and basis for designation): Marl Fen strongly minerotrophic wetland, dominated by graminoids, state ranking of S1 (typically 5 or fewer occurrences)
 ii. Source(s) of description or evaluation: NYNHP
 iii. Extent of community/habitat:
 • Currently: _____ 0.98 acres
 • Following completion of project as proposed: _____ acres
 • Gain or loss (indicate + or -): _____ acres

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

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

q. Is the project site or adjoining area currently used for hunting, trapping, fishing or shell fishing? Yes No
 If yes, give a brief description of how the proposed action may affect that use: _____

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

a. Is the project site, or any portion of it, located in a designated agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? Yes No
 If Yes, provide county plus district name/number: _____

b. Are agricultural lands consisting of highly productive soils present? Yes No
 i. If Yes: acreage(s) on project site? _____
 ii. Source(s) of soil rating(s): _____

c. Does the project site contain all or part of, or is it substantially contiguous to, a registered National Natural Landmark? Yes No
 If Yes:
 i. Nature of the natural landmark: Biological Community Geological Feature
 ii. Provide brief description of landmark, including values behind designation and approximate size/extent: _____

d. Is the project site located in or does it adjoin a state listed Critical Environmental Area? Yes No
 If Yes: Check box is incorrect should be checked yes, form would not allow change
 i. CEA name: Marl Fen CEA
 ii. Basis for designation: unique characteristics
 iii. Designating agency and date: Town of Queensbury, November 2, 2015

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e. Does the project site contain, or is it substantially contiguous to, a building, archaeological site, or district which is listed on, or has been nominated by the NYS Board of Historic Preservation for inclusion on, the State or National Register of Historic Places? Yes No

If Yes:

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

ii. Name: _____

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

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

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

If Yes:

i. Describe possible resource(s): _____

ii. Basis for identification: _____

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

If Yes:

i. Identify resource: _____

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

iii. Distance between project and resource: _____ miles.

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

If Yes:

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

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

F. Additional Information

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

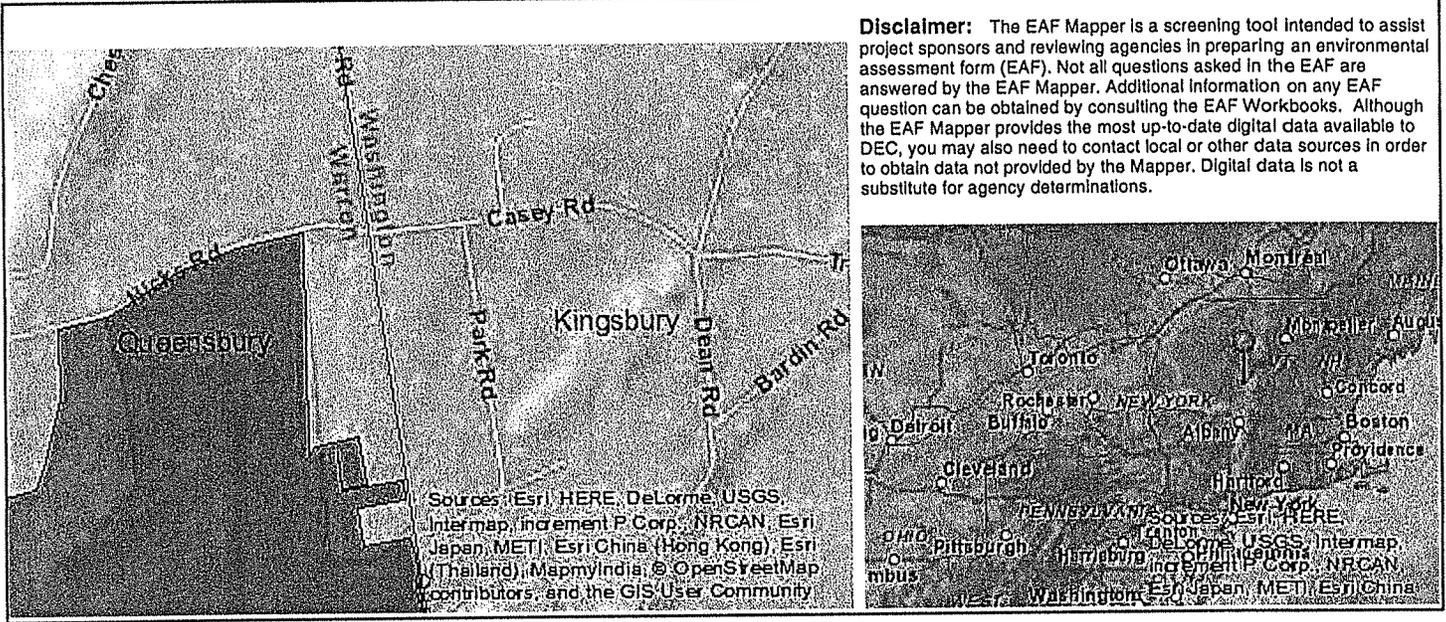
If you have identified any adverse impacts which could be associated with your proposal, please describe those impacts plus any measures which you propose to avoid or minimize them.

G. Verification

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

Applicant/Sponsor Name _____ Date _____

Signature _____ Title _____



B.i.i [Coastal or Waterfront Area]	No
B.i.ii [Local Waterfront Revitalization Area]	No
C.2.b. [Special Planning District]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h [DEC Spills or Remediation Site - Potential Contamination History]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Listed]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.i [DEC Spills or Remediation Site - Environmental Site Remediation Database]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.1.h.iii [Within 2,000' of DEC Remediation Site]	No
E.2.g [Unique Geologic Features]	No
E.2.h.i [Surface Water Features]	Yes
E.2.h.ii [Surface Water Features]	Yes
E.2.h.iii [Surface Water Features]	Yes - Digital mapping information on local and federal wetlands and waterbodies is known to be incomplete. Refer to EAF Workbook.
E.2.h.iv [Surface Water Features - Stream Name]	941-385
E.2.h.iv [Surface Water Features - Stream Classification]	C
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):777.5, NYS Wetland (in acres):123.5
E.2.h.iv [Surface Water Features - DEC Wetlands Number]	HF-3, HF-8
E.2.h.v [Impaired Water Bodies]	No

E.2.i. [Floodway] 	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.j. [100 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.k. [500 Year Floodplain]	Digital mapping data are not available or are incomplete. Refer to EAF Workbook.
E.2.l. [Aquifers]	Yes
E.2.l. [Aquifer Names]	Principal Aquifer
E.2.n. [Natural Communities]	Yes
E.2.n.i [Natural Communities - Name]	Marl Fen
E.2.n.i [Natural Communities - Acres]	0.96
E.2.o. [Endangered or Threatened Species]	No
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]	No
E.3.e. [National Register of Historic Places]	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

RESOLUTION REQUEST FORM NO. 3

Request for New Contract

DEPARTMENT NAME: DPW - Airport

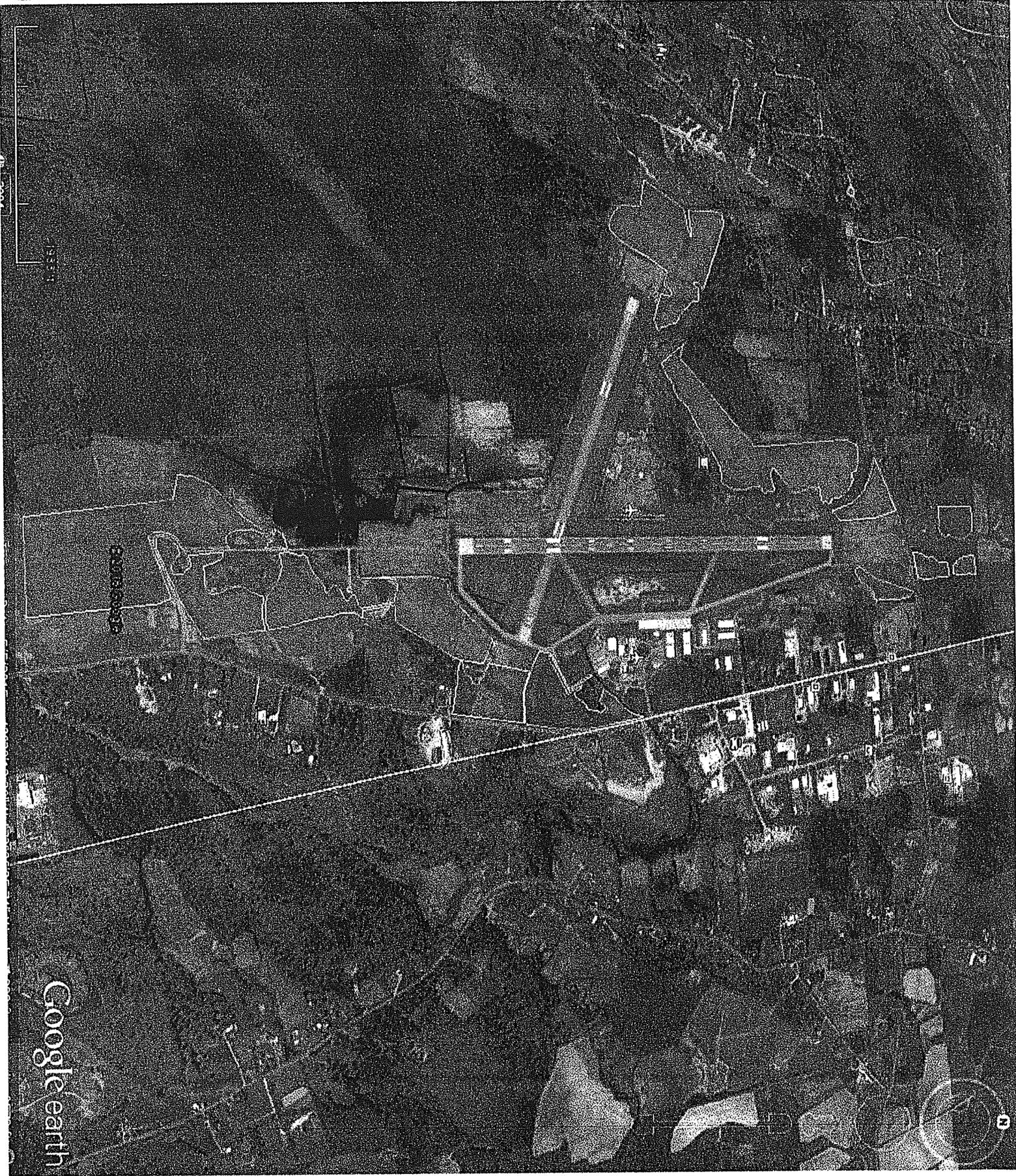
DATE: 4/20/2016

- (a) Is this a Result of a Bid or Request for Proposal? **Yes**
- (b) Purpose of Contract: **3 year lease for outer fields at airport to harvest hay and other approved agricultural uses.**
- (c) Name of Contractor: **TBD - RFP will be used to select Best Value lease agreement to be determined by the Superintendent of Public Works**
- (d) Address of Contractor: **TBD**
- (e) Contractor's Contact Person and Telephone Number: **TBD**
- (f) Has or will the Contract be provided, if so, please attach: **Contract to be in a form approved by the County Attorney**
- (g) Commencement Date of Contract: **estimated effective date May 16, 2016**
- (h) Termination Date of Contract: **December 31, 2018 (with successive 1-year options to renew)**
- (i) Payment Provisions:
 - i) lump sum amount **TBD**
 - ii) hourly rate amount
 - iii) total amount not to exceed
 - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (j) Where are the Funds for this Contract? List Budget Code, Object Code, Full Title* and Amount: **OR Capital Project OR Capital Reserve Project Number, Title, and Amount: anticipate revenue in: A.5610 1770 Airport Rentals**

Sample: A.1010 470 Legislative Board – Contract \$xx.xx
 Capital Project No. H289.9550 480 – Old Jail Renovations \$xx.xx

*as listed in budget and LOGOS

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New York State Mesonet Weather Observing Network

Dr. Jerald Brotzge – NYS Mesonet Project Manager

The New York State (NYS) Mesonet or Early Warning Weather Detection System is an advanced, statewide weather station network. This network will be the first of its kind in New York and will consist of up to 125 surface weather stations that will detect weather phenomena across the entire state. This weather detection system will provide federal, state, and local communities with access to high-resolution, real-time data, and more robust predictive models.

- Each station will measure temperature, relative humidity, wind speed and direction (at 10m or 33ft), precipitation, solar radiation, atmospheric pressure, and soil moisture/temperature at three depths.
- 17 of these sites will have instrumentation to measure vertical profiles of wind, temperature, and moisture.
- 20 of these sites will measure snow depth and snow water equivalent for hydrological applications.
- All data will be transmitted in real-time to a central location, quality controlled, and then disseminated to the public via our website every 5 minutes – www.nysmesonet.org.
 - All station hosts will have complete and free access to this data and NYS Mesonet products/predictive models.
- The NYS Mesonet will support more accurate and precise decision-making in agriculture, emergency management, energy, ground transportation and aviation (e.g. soil moisture and temperature data will improve irrigation efficiency and various pest models will be improved).
- The NYS Mesonet plans to partner with educators to develop material to be used in K-12 curriculum, to participate in local and regional science fairs, and to provide on-line materials for use in the classroom, similar to what Mesonets in other states have done.
- Each station consists of a 33 ft tower centered within a 33 ft x 33 ft plot of land enclosed by a fence (typically 6 ft chain link or cattle guard fence).
- To ensure the highest quality of data each station must be at least 300 feet from the nearest obstacle (tall trees, buildings, etc.) or potential heat sources (pavement). ****Please note: this standard will vary depending on the surrounding environment in which we are siting (i.e. the ADK's or heavily wooded counties)****
- The University at Albany will pay for any expenses associated with installation and maintenance of each station.
- The installation phase of the project has begun and it is anticipated that the entire network will be completed by the end of 2016.



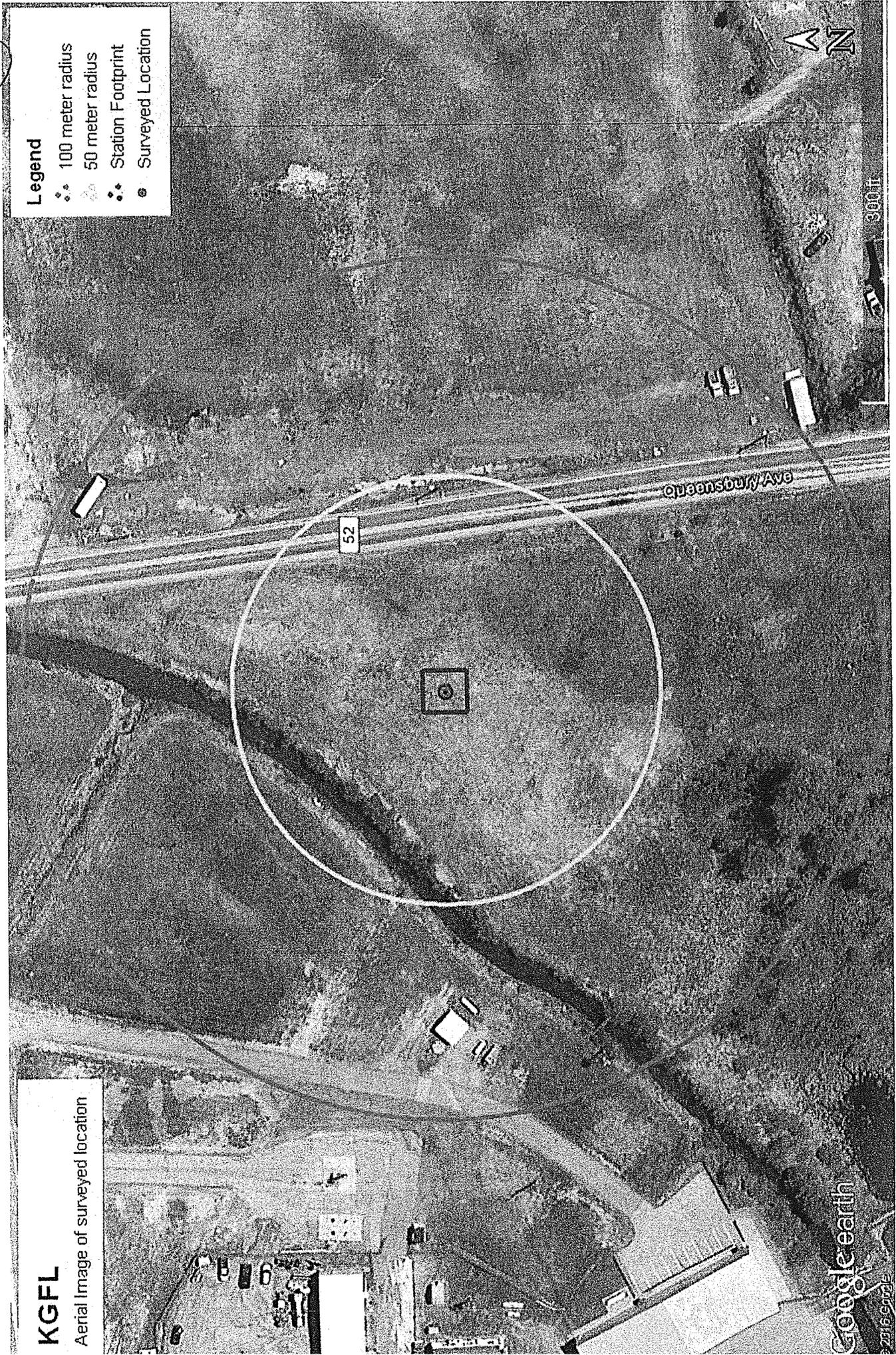
34

Legend

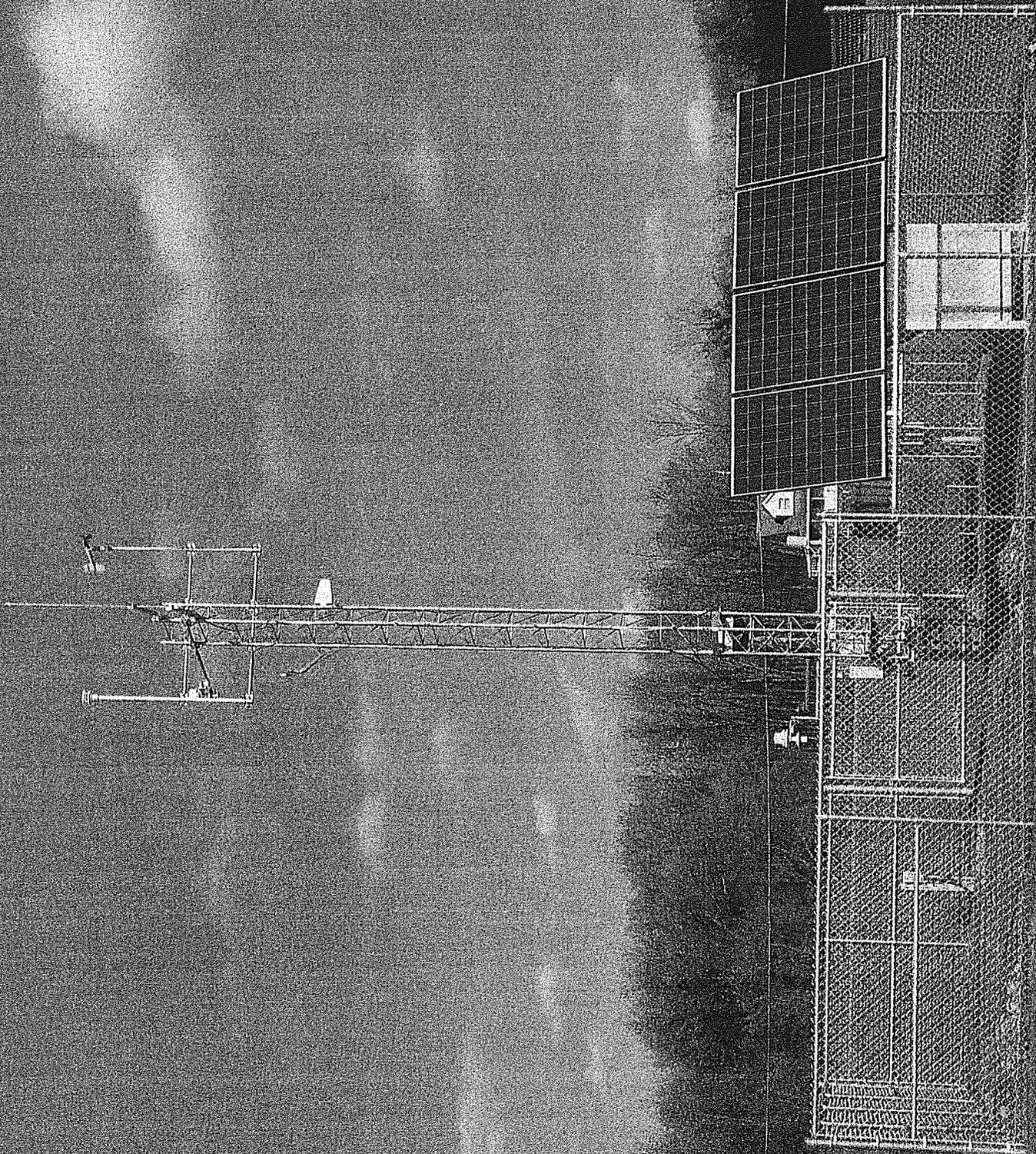
- 100 meter radius
- 50 meter radius
- Station Footprint
- Surveyed Location

KGFL

Aerial Image of surveyed location



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Worked Based Learning Programs

Work-Based Learning Programs

Introduction to New York State Work-Based Learning Activities

Work-based learning (WBL) is the "umbrella" term used to identify activities which collaboratively engage employers and schools in providing structured learning experiences for students. These experiences focus on assisting students develop broad, transferable skills for postsecondary education and the workplace. A quality WBL program can make school-based learning more relevant by providing students with the opportunity to apply knowledge and skills learned in the classroom to real world situations.

Work-based learning is supported in the school and at the work site. While school-based learning focuses on academic and career and technical preparation as part of the classroom curriculum, work site learning occurs, away from school, in a business or community organization.

Career Exploration Internship Program (CEIP)

The Career Exploration Internship Program is a school-business partnership initiative that provides high school students, age 14 and above, the opportunity to obtain non-paid, on-site, career exploration experiences. The focus of the program is meaningful, hands-on, career exploration rather than skill development. Students may earn $\frac{1}{4}$ to 1 unit of elective or CTE sequence credit.

This program must be registered with the New York State Education Department, and must be coordinated by a CTE teacher who possesses an extension as a Diversified Co-op Coordinator or as a Coordinator of Work-based Learning Programs for Career Development.

Cooperative Career & Technical Education Work Experience Program (CO-OP)

The Cooperative Career & Technical Education Work Experience Program is a work-based learning program for students age 16 and above, consisting of 150 to 600 hours of paid, school-supervised work experience, supported by related in-school instruction in a specific career & technical discipline. Students may earn $\frac{1}{2}$ to 2 units of credit towards a CTE sequence, depending upon the specific sequence.

This program must be registered with the New York State Education Department, and must be coordinated by a CTE teacher who possesses an extension as a Diversified Co-op Coordinator or as a Coordinator of Work-Based Learning Programs for Career Development.

General Education Work Experience Program (GEWEP)

The General Education Work Experience Program is a work-based learning option for non-CTE students, age 16 and above. The program consists of 150-600 hours of paid, supervised work experience, supported by the equivalent of at least one classroom period per week of related instruction. Students typically earn $\frac{1}{2}$ to 2 units of high school credit.

This program must be registered with the New York State Education Department; it may be coordinated by any teacher or guidance counselor certified at the secondary level who possesses an extension as Coordinator of Work-Based Learning Programs for Career Exploration.

Work Experience and Career Exploration Program (WECEP)

The Work Experience and Career Exploration Program (WECEP) is a work-based learning initiative sponsored by the U.S. Department of Labor and the New York State Education Department. It is similar in

1) What exactly the interns will be doing;

The Career Exploration Internship Program (CEIP) is meant for students to shadow a professional and learn about what is required to do the job. It is not meant to be 'hands-on'. Intern students will be working with their mentors and getting involved with projects. For example one intern has requested a position at the Floyd Bennett Memorial Airport. The intern will start by watching and will gradually become more active in airport operations and administration.

2) How much staff time will be utilized to train or otherwise supervise the intern;

This is something to be determined on a case-by-case basis. In a perfect setting, the intern would get at least 27 hours in one business or area within a business. The mentor would not be 'stuck' sitting with the intern for the whole time. The mentor would still do their job, but with the intern watching and learning. The mentor would be willing to explain procedures, why things are done a certain way, and the intern would learn those aspects of the job. The program administrator has reported that "staff time has not been negatively affected by having an intern." The internship proposed for the airport will require minimal staff time and the Airport Manager will serve as the mentor.

3) The overall impact of the intern on the office workload;

There would be some preparation time to get ready for the intern. For example, one student who is working in an IT department has a setup where he has several smaller projects to be a part of, but also some daily activities like helping at the help desk if there is high demand. This has worked well because there is always something for the intern to do. The proposed airport internship will require some staff time to familiarize the intern with administrative duties and have a modest impact on office workload initially.

4) How the office functioning and space will be effected;

There should be no change to the office functions and/or space. The intern would need a place to sit and observe, and perform what is requested. A desk/chair has worked at various locations. The airport has adequate space to accommodate an intern.

5) Any known impacts or effects to the County as a whole;

I don't see any negative effects or impacts on the County. If anything, the process will help make more people aware of some of the workings of the County and its departments. The County could also benefit by having a more trained workforce.

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Warren County Board of Supervisors

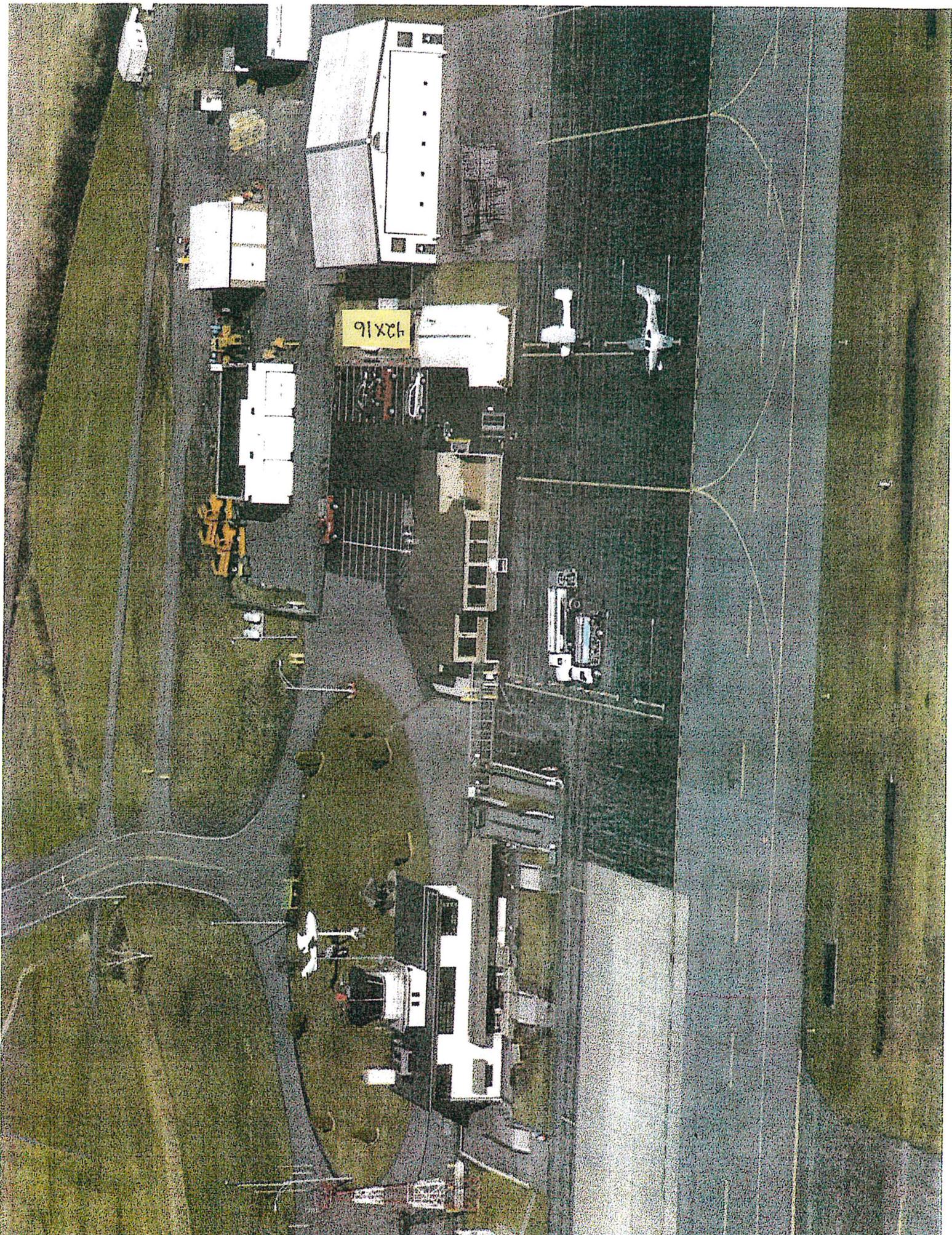
RESOLUTION NO. 96 OF 2014

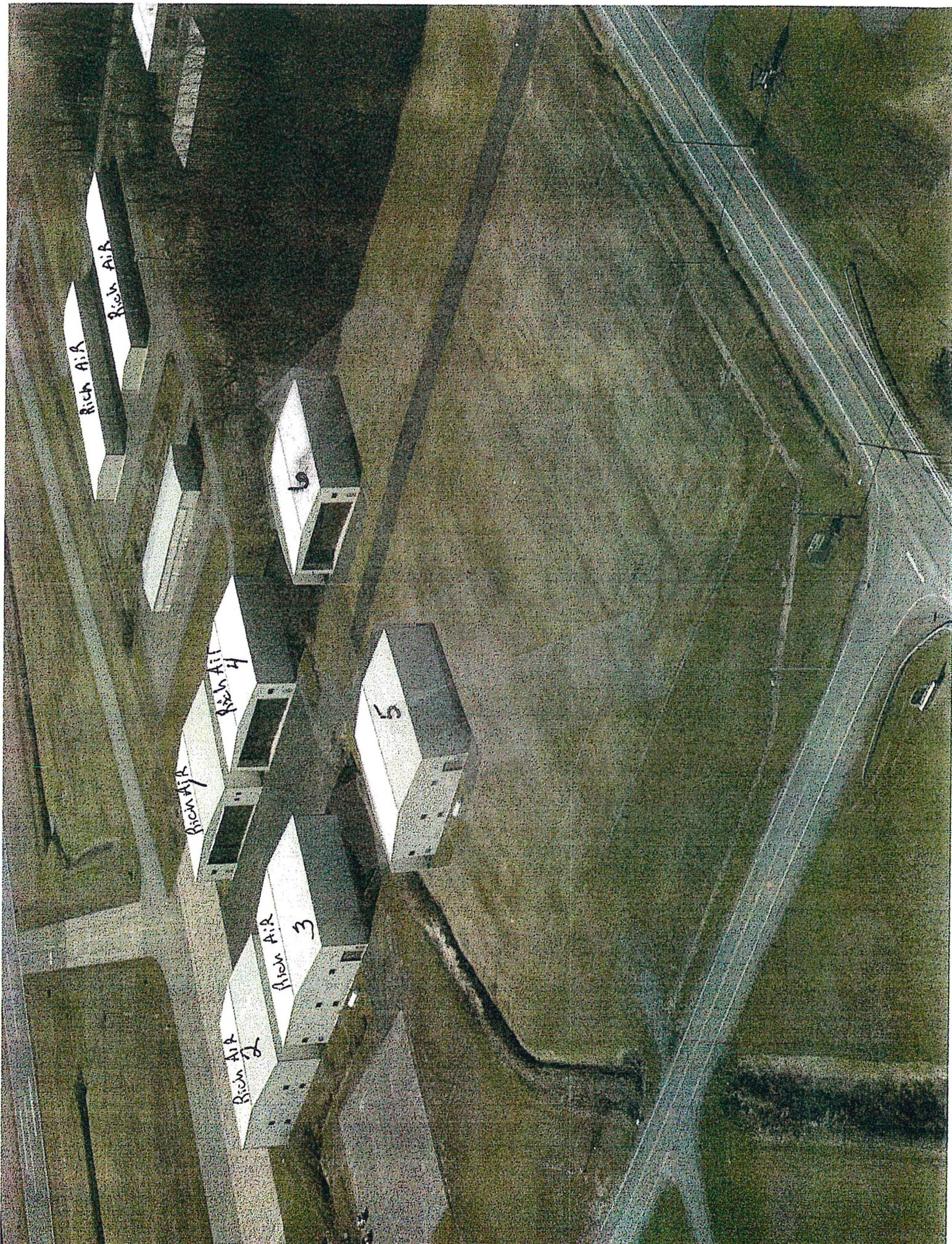
Resolution introduced by Supervisors Taylor, Kenny, Sokol, Merlino, Dickinson, Girard, Vanselow, Wood and Simpson

AUTHORIZING COUNTY DEPARTMENTS WITH THE APPROVAL OF THE COUNTY ADMINISTRATOR TO ESTABLISH INTERN POSITIONS FOR STUDENTS OF SUNY ADIRONDACK, OR OTHER FOUR AND TWO YEAR STATE OWNED AND PRIVATE COLLEGES OR UNIVERSITIES

RESOLVED, that a student intern program for the County of Warren be, and hereby is, established upon the following terms and conditions:

1. With prior County Administrator approval, any department within the County of Warren may establish a student intern position for students from SUNY Adirondack, or other four and two year state owned and private colleges or universities;
2. Only unpaid intern positions are authorized;
3. In determining whether to approve a student intern position, the County Administrator shall consider, among other things, the impact of the intern upon the work load and functioning of the department and the effect on the County overall;
4. Student intern positions will only be established after an agreement and appropriate waivers have been executed by the affected student and/or college and/or university with said agreements to be in a form and covering the types of indemnities and insurance and waivers that are typically required when student intern positions are presently established in Warren County for colleges and/or universities;
5. All agreements shall be executed by the Chairman of the Board of Supervisors and said agreements and waivers shall be in a form approved by the County Attorney.





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