

Appendix 6-E: OPRHP Correspondence

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- OPRHP Clearance Letter for Remote Laydown Site – 7/6/11
- CVE Letter to OPRHP Requesting Review of the Former Rasco Parcel – 2/17/12
- OPRHP Clearance Letter for the Former Rasco Parcel – 2/29/12



New York State Office of Parks, Recreation and Historic Preservation

Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

518-237-8643

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Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

July 06, 2011

Mathew Martin
Cricket Valley Energy
PO Box 407
Dover Plains, NY 12522

Re: EPA, CORPS PERMITS, DEC, PSC, SEQRA
Advanced Power NA; Cricket Valley Site
West of NY 22,
DOVER, Dutchess County
09PR04340

Dear Mr. Martin

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 our review of the recently completed Phase 1B Archaeological report prepared by CityScape Cultural Resource Consultants, and the Draft Environmental Impact Statement you recently submitted, it is the SHPO's opinion that your project will have No Effect upon cultural resources in or eligible for inclusion in the National Registers of Historic Places.

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above. Please contact me at extension 3291, or by e-mail at douglas.mackey@oprhp.state.ny.us, if you have any questions regarding these comments.

Sincerely

Douglas P. Mackey
Historic Preservation Program Analyst
Archaeology

Cc: Gail Guillet, CityScape (e-mail)



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15th Floor
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Mr. Kenneth Markunas
New York State Office of Parks, Recreation and Historic Preservation
Pebbles Island Resource Center
P.O. Box 189
Waterford, NY 12188-0189

Subject:
OPRHP Project Review Number 09PR04340
Historic and Archaeological Resource Review
Cricket Valley Energy – Former Rasco Parcel

Date:
February 17, 2012

Dear Mr. Markunas:

Contact:
Eugene Boesch

ARCADIS U.S., Inc. (ARCADIS) is providing environmental and permitting consulting services to Cricket Valley Energy Center LLC (CVEC) for the Cricket Valley Energy project, a proposed approximately 1,000 megawatt natural gas fired power plant located along New York State Route 22 in the Town of Dover in Dutchess County, New York. The New York State Office of Parks, Recreation and Historic Preservation (OPRHP) has previously reviewed the CVEC Project Development Area (shown on Figure 1), as well as a proposed off-site Laydown Site, and determined that the project will have no effect upon cultural resources in or eligible for inclusion in the National Register of Historic Places.

Phone:
914-694-2100

Email:
eugene.boesch@arcadis-us.com

CVEC has recently optioned additional land formerly occupied by another industrial use (the former Rasco parcel) shown on Figure 1. The additional land is immediately adjacent to the Project Development Area described in our previous correspondence. A portion of the former Rasco parcel is the proposed location of temporary construction-worker parking (Figures 1 and 2) during the three-year period of construction for the power plant project. Figures 3 and 4 illustrate the Area of Potential Effect (APE) within the former Rasco parcel associated with this proposed activity. The purpose of this correspondence is to request OPRHP to make a determination regarding the need for a Phase I level archaeological investigation on that portion of the former Rasco parcel. Based upon information I have collected, as ARCADIS archaeologist and presented below, we do not think such additional investigation is warranted.

Imagine the result

The former Rasco parcel is located within the lower Hudson Valley Physiographic Province of New York. The former Rasco parcel is situated east of the Swamp River and west of Ten Mile River within the Harlem Valley. It is bounded on the east by sharply rising uplands and on the west by low-lying wetlands surrounding the Swamp River and the Metro-North railroad track, generally sloping to the west towards the Swamp River. Several wetlands, although now isolated and contained, as well as other low-lying, damp ground currently characterize much of the former Rasco parcel; it appears wetlands may have been impacted by historic site uses and may have been more extensive at one time.

ARCADIS is requesting that OPRHP determine that a Phase I archaeological investigation of the 12.6-acre APE for the proposed parking areas within the former Rasco parcel is not warranted due to prior ground disturbance there and the presence of wetlands as identified and documented during a recent reconnaissance of the parcel. Although much of the APE is covered by vegetation, the recent reconnaissance identified the presence within the tract of extensive waste disposal areas, other fill piles, industrial debris, evidence of grading, and other ground disturbance associated with past industrial uses. Wetland area, historically encroached upon by waste piles and other fill deposits, occupies the southwesternmost portion of the APE. The majority of the portion of the former Rasco parcel proposed for construction laydown use is comprised of two waste material disposal areas. The fill waste within both areas, as observed during the recent site reconnaissance, consists of white, chalky material as well as other industrial debris and excavated rock and soils from the past construction activities in the industrial site. The white, chalky material is believed to be slag from the historic magnesium refining process that took place on the Cricket Valley Energy property.

The locations of photographic views of the APE are included with this submission showing the extent of prior disturbance and filling as well as the presence of wetlands, as indicated on Figures 3 and 4. The photographs show filled ground and other fill piles, graded areas, and undulating, disturbed terrain characteristic of much of the former Rasco parcel's APE.

However, even if small, isolated portions of the APE escaped prior disturbance, the likelihood that archaeological sites are located there, or anywhere within the tract, is considered to be minimal. Visual observations made during the site reconnaissance suggested that the APE would have had minimal archaeological sensitivity, even prior to its disturbance, due to the nature of the terrain. Much of the area apparently was wetland, other low-lying, damp ground, or sloping land that was subsequently

filled and/or disturbed. Such locations are not traditionally considered to be sensitive for the presence of Pre-Contact period sites. In addition, no evidence for rock shelters or exploitable lithic resources was noted during the site reconnaissance. Furthermore, Historic period domestic or commercial occupations were not identified as formerly being present within the APE nor were structural remains or deposits associated with any unidentified Historic period occupations noted during the site reconnaissance.

Due to prior ground disturbance within the current APE within the former Rasco parcel, the presence of the wetlands, and the minimal archaeological sensitivity of the area due to its current and prior topographic and physiographic characteristics, a Phase I archaeological investigation of the APE would not appear to be warranted. We look forward to your response; do not hesitate to contact Lynn Gresock (978.322.4520; lynn.gresock@arcadis-us.com) or me with any questions.

Thank you.

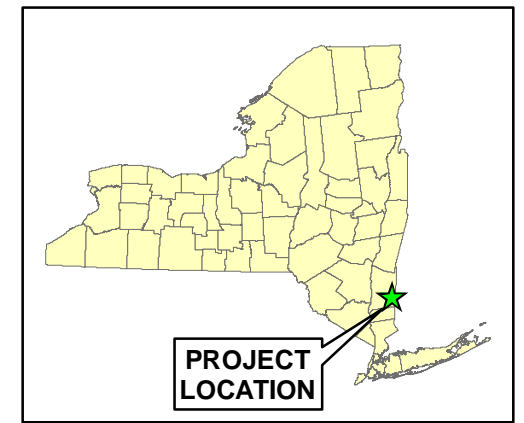
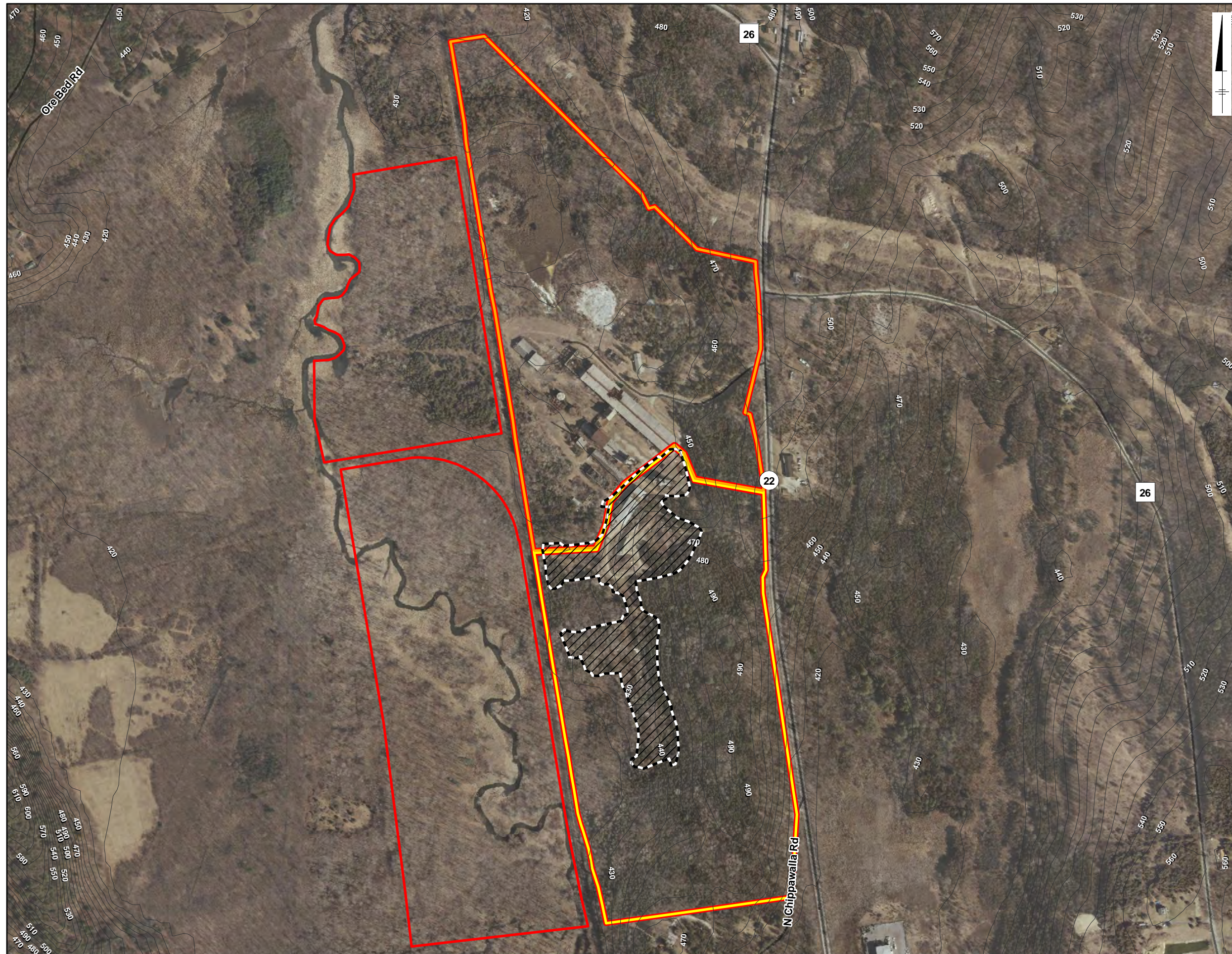
Sincerely,








Eugene Boesch
Archaeologist

Copies:

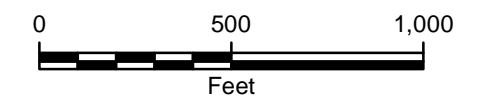
L. Gresock/ARCADIS
M. Martin/CVE



Legend

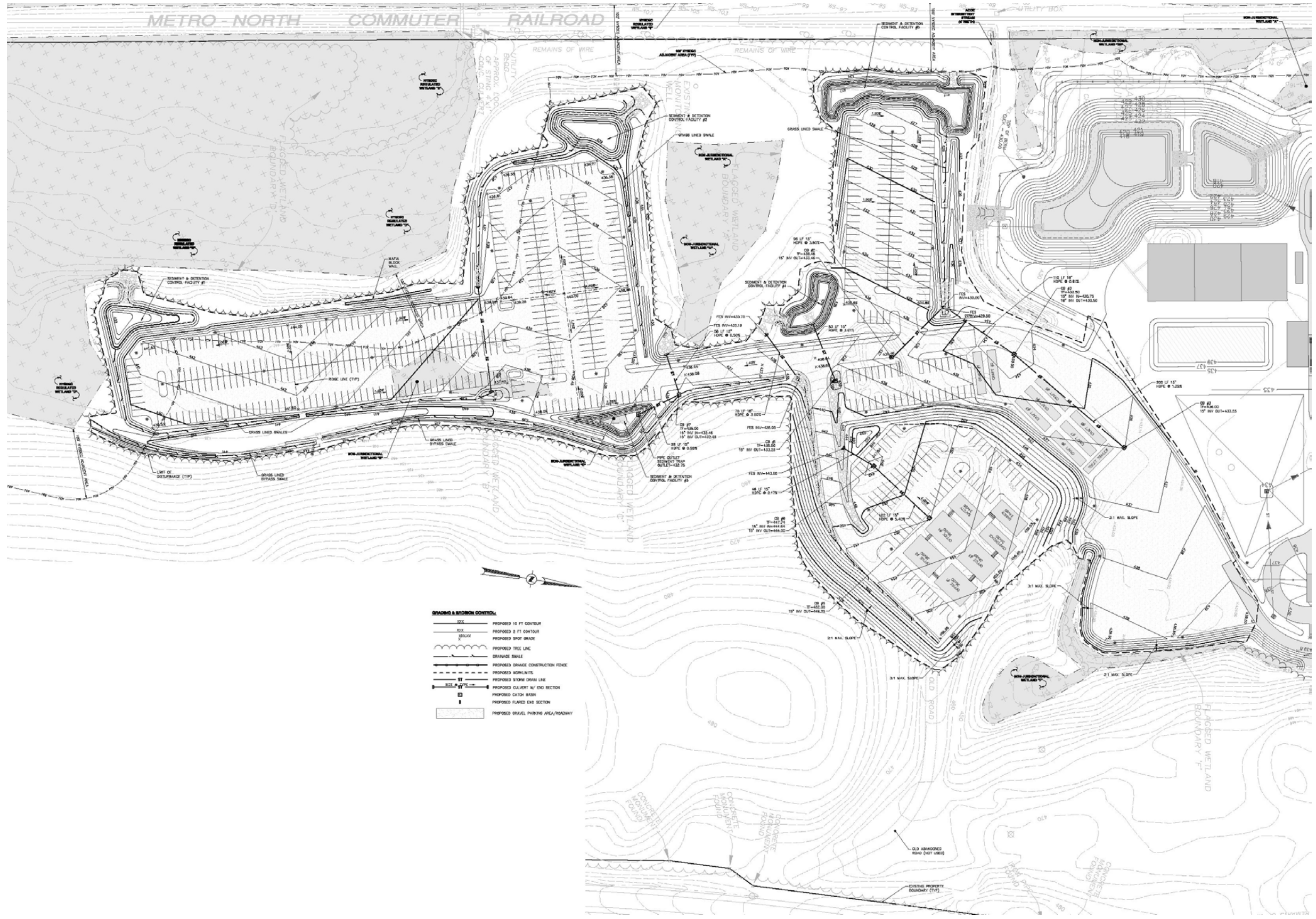
-  Project Development Area
-  Rasco Parcel
-  Property
-  Area of Potential Effects (APE)
-  Elevation Contour - 10ft

SOURCE:
 2009 Dutchess County Color Infrared Orthoimagery
 obtained from NYS GIS Clearinghouse.
<http://www.nysgis.state.ny.us/gateway/mg/2004/dutchess/>



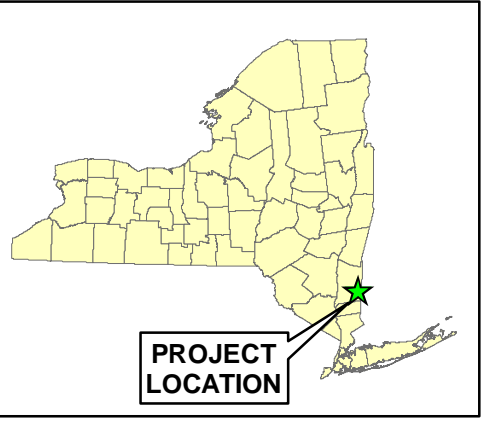
**CRICKET VALLEY
 ENERGY**
**FIGURE 1
 PROJECT LOCATION
 MAP**

Town of Dover, Dutchess County, New York



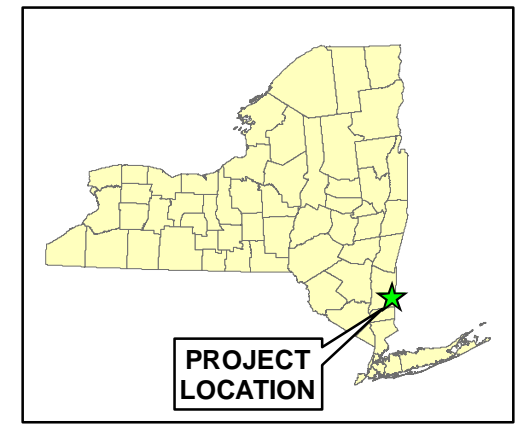
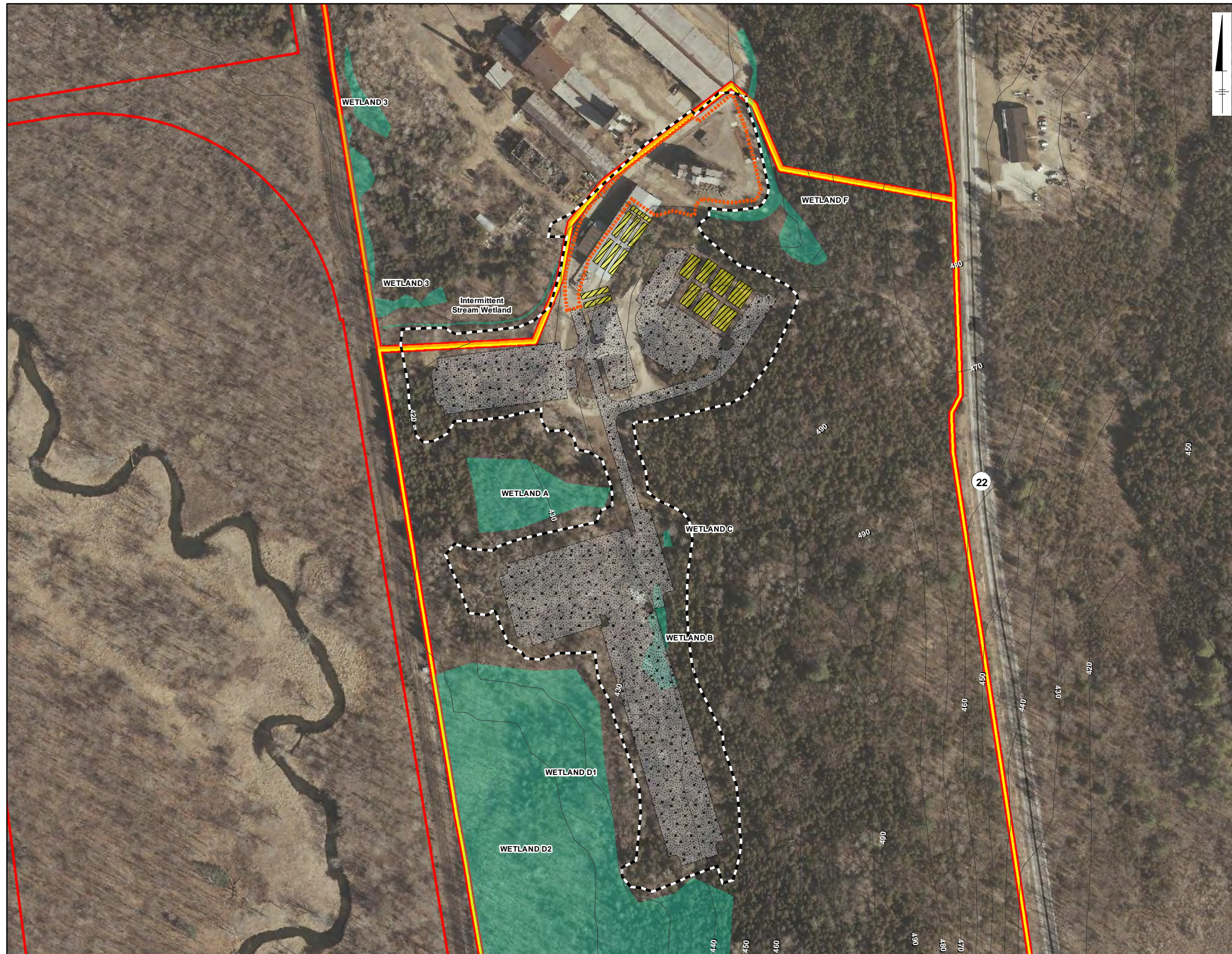
SYMBOLS & NOTATION CONVENTION:

---	PROPOSED 10 FT CONTOUR
---	PROPOSED 2 FT CONTOUR
---	PROPOSED SPOT GRADE
---	PROPOSED TREE LINE
---	PROPOSED SWALE
---	PROPOSED GRADES CONSTRUCTION FENCE
---	PROPOSED WORKLINE
---	PROPOSED STORM DRAIN LINE
---	PROPOSED CULVERT 1/2 END SECTION
---	PROPOSED CATCH BASIN
---	PROPOSED FLARED END SECTION
---	PROPOSED GRAVEL PARKING AREA/ROADWAY



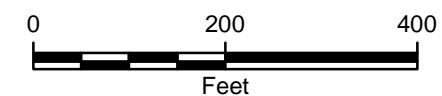
CRICKET VALLEY ENERGY
FIGURE 2
PROPOSED TEMPORARY ACTIVITY AREA (DETAIL)

Town of Dover, Dutchess County, New York



- Legend**
- Project Development Area
 - Rasco Parcel
 - Property
 - Area of Potential Effects (APE)
 - Temporary Trailers
 - Temporary Parking Area
 - Construction Laydown Area
 - Wetland
 - Elevation Contour - 10ft

SOURCE:
 2009 Dutchess County Color Infrared Orthoimagery
 obtained from NYS GIS Clearinghouse.
<http://www.nysgis.state.ny.us/gateway/mg/2004/dutchess/>



**CRICKET VALLEY
 ENERGY**
FIGURE 3
**AREA OF POTENTIAL
 EFFECT**

Town of Dover, Dutchess County, New York



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Historic Preservation Field Services Bureau • Peebles Island, PO Box 189, Waterford, New York 12188-0189

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Andrew M. Cuomo
Governor

Rose Harvey
Commissioner

February 29, 2012

Eugene Boesch
Arcadis
44 South Broadway-15th floor
Box 751
White Plains, NY 10602-0751

Re: EPA,CORPS PERMITS,DEC,PSC,SEQRA
Advanced Power NA; Cricket Valley Site
(expanded project)
West of NY 22, Dover Furnace
DOVER, Dutchess County
09PR04340

Dear Mr. Boesch:

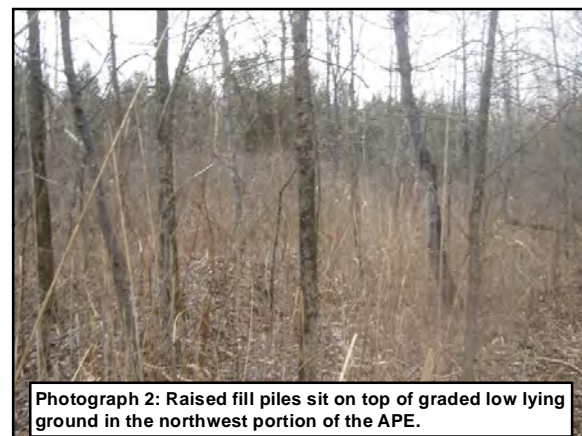
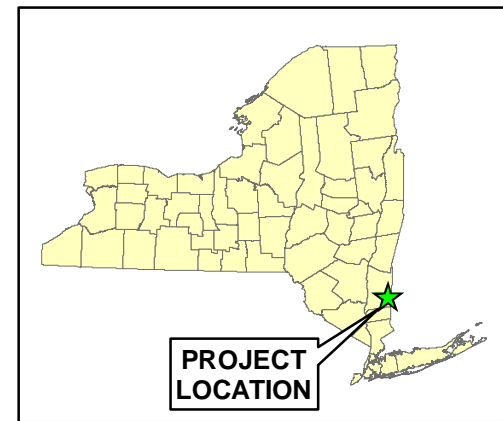
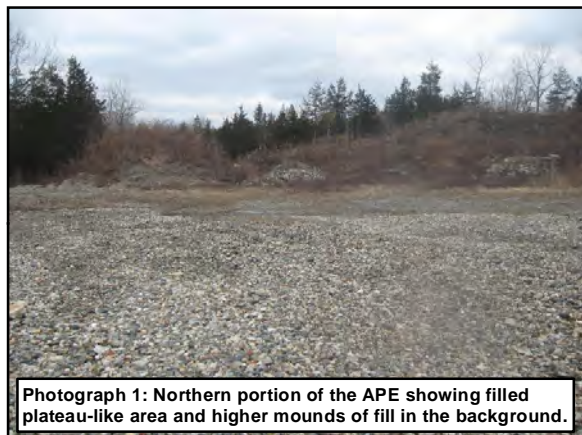
Thank you for continuing consultation with the State Historic Preservation Office (SHPO). We have reviewed the project in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include 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 SHPO's opinion that additional archeological survey is not warranted for the expanded project. It is also our opinion the expanded project will continue to have No Effect upon cultural resources in or eligible for inclusion in the National Registers of Historic Places.

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

Sincerely,

Ruth L. Pierpont
Director



ARCADIS
CRICKET VALLEY ENERGY

FIGURE 4
PHOTOGRAPHIC VIEWS
WITHIN THE AREA OF
POTENTIAL EFFECT

Town of Dover, Dutchess County, New York