

**DASNY**  
**STATE ENVIRONMENTAL QUALITY REVIEW**  
**NEGATIVE DECLARATION**  
**Notice of Determination of Nonsignificance**

**Date:** May 19, 2017

**Lead Agency:** DASNY  
(Dormitory Authority State of New York)  
515 Broadway  
Albany, New York 12207-2964

**Applicant:** New York State Office for People with Developmental Disabilities  
Capital District Developmental Disabilities Service Office  
500 Balltown Road  
Town of Niskayuna, New York 12304  
(Schenectady County)

This notice issued pursuant to the *State Environmental Quality Review Act* (“*SEQRA*”), codified at Article 8 of the New York *Environmental Conservation Law* (“*ECL*”), and its implementing regulations, promulgated at Part 617 of Title 6 of the *New York Codes, Rules and Regulations* (“*N.Y.C.R.R.*”), which collectively contain the requirements for the *State Environmental Quality Review* (“*SEQR*”) process.

**DASNY (“Dormitory Authority State of New York”), as lead agency, has determined that the proposed action described below, will not have a significant adverse effect on the environment and a Draft Environmental Impact Statement will not be prepared.**

**Title of Action:** Capital District Developmental Disabilities Service Office  
*Construction of an Unmanned Wireless Communications Facility at the O.D. Heck Campus*

**SEQR Status:** Type I Action – 6 *N.Y.C.R.R.* 617.4(b)(7)

**Review Type:** Coordinated Review

## Description of Proposed Action and Proposed Project

DASNY (“Dormitory Authority State of New York”) has received a request from the New York State Office for People with Developmental Disabilities (“OPWDD”) for approving the proposed *Construction of an Unmanned Wireless Communications Facility*. For purposes of the *State Environmental Quality Review Act* (“*SEQRA*”), the Proposed Action would involve DASNY’s approval and permitting of the construction of the facility on state-owned land. The Proposed Project would be constructed on the property of OPWDD’s O.D. Heck facility.

The Proposed Project would consist of the construction of an approximately 330-gross-square-foot (“gsf”) platform foundation and installation of unmanned wireless communications facility on approximately 2,500 gsf of property to be leased from OPWDD at its existing O.D. Heck campus property. The proposed development site is located southeast of the intersection of Consaul Road and Balltown Road (County Route 146). Access to the proposed facility would originate from Balltown Road, utilizing the existing paved campus access road. An easement for access to the tower site would also be required as part of the Proposed Project, following the extant access road and crossing onto the existing lawn area to the entry gates.

Crown Communication, New York Inc. (“Crown NY”) proposes the development and installation of the tower, which would consist of the construction of a 110-foot-tall monopole (114 feet in total height when including the requisite 4-foot-high lightning-protection equipment). Antennas and related equipment for one telecommunication carrier would be mounted to the monopole at an approximate wave radiation (“RAD”) height of 96 feet, with an approximately 11-foot-6-inch by 16-foot accessory equipment platform and all related coaxial cabling and utility services (power and telephone). All equipment is to be located inside a proposed 50- by 50-foot equipment-lease area and fenced compound.

In a letter dated May 6, 2017, the Murray Law Firm, PLLC, which represents the developer, Crown NY, notes the facility would be part of New York State’s Telecommunications Site Manager Contract, and would afford the taxpayers of New York benefits, including:

- Meeting New York State’s obligations under the *Telecommunications Act of 1996* by providing fair, open and competitive access to all commercial carriers;
- Securing infrastructure for governmental and public safety telecommunications needs at minimal cost to the taxpayer
- Colocation of multiple carriers and municipally owned equipment on each site is encouraged and is a state objective to minimize the proliferation of the total number of facilities that would be built;
- Securing professional advice for state agencies concerning the development of new wireless technologies to meet emerging state needs;
- Providing alternative locations for meeting demand for wireless communications in the counties, towns, and villages of New York State; and
- Ensuring compliance with state and federal health and safety regulations.

### **Location of Proposed Project**

As noted above, the Proposed Project would be constructed on the property of OPWDD's O.D. Heck facility, located at 500 Balltown Road, within the Town of Niskayuna, Schenectady County, New York. More specifically, the Proposed Project site would be located southeast of the intersection of Consaul Road and Balltown Road (County Route 146). The O.D. Heck site consists of approximately 43.8 acres, of which, only 0.10 acre would be disturbed due to the proposed construction activities.

### **Description of the Institution**

OPWDD is the New York State agency responsible for coordinating services for more than 128,000 New Yorkers with developmental disabilities, including intellectual disabilities, cerebral palsy, Down syndrome, autism spectrum disorders, and other neurological impairments. It provides services directly and through a network of approximately 750 nonprofit service providing agencies, with about 80 percent of services provided by the private nonprofits and 20 percent provided by state-run services.

OPWDD was created in 1978 as the Office of Mental Retardation and Developmental Disabilities (OMRDD), an independent, cabinet-level state agency, largely because of the need for an autonomous entity to implement the Willowbrook consent decree and the resulting closure and downsizing of institutions. In the decades that followed, it has become one of the state's largest agencies. Individuals supported by this agency and their family members forged a strong working partnership that shaped the way the system grew to support increasing numbers of individuals to live with greater independence in their communities.

In 2010, the agency and its stakeholder partners marked an historic milestone for the people they support when New York State changed the agency's official name, eliminating the term "mental retardation" from its new title.

Supports and services, which include Medicaid-funded long-term-care services such as habilitation and clinical services, as well as residential supports and services, are primarily provided in community settings across the state. Largely because of intensive treatment needs, about 1,200 people (down from approximately 30,000 in the 1970s) continue to reside in institutional settings such as developmental centers, secure facilities, and residential schools for children jointly operated by OPWDD and the New York State Education Department.

In addition to these Medicaid services, OPWDD also provides New York State-funded family-support services, which are designed to assist families in providing care for their loved ones who live full-time in their family home, and employment supports, which include ongoing job coaching, job matching, and vocational training.<sup>1</sup>

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<sup>1</sup> [https://opwdd.ny.gov/opwdd\\_about/overview\\_of\\_agency](https://opwdd.ny.gov/opwdd_about/overview_of_agency)

## Reasons Supporting This Determination

**Overview.** DASNY conducted this environmental review in compliance with the *SEQRA*, codified at Article 8 of the New York *Environmental Conservation Law* (“*ECL*”), and its implementing regulations, promulgated at Part 617 of Title 6 of the *New York Codes, Rules and Regulations* (“*N.Y.C.R.R.*”), which collectively contain the requirements for the *SEQR* process. DASNY, as a New York State public benefit corporation funding the Proposed Project, is also required to conduct a review in conformance with the *New York State Historic Preservation Act of 1980* (“*SHPA*”) and Part 428 of the implementing regulations of the *Parks, Recreation and Historic Preservation Law* (“*PRHPL*”), which governs state agency activities affecting historic or cultural properties, as well as with the requirements of the Memorandum of Understanding (dated March 18, 1998) between DASNY and the New York State Office of Parks, Recreation and Historic Preservation (“*OPRHP*”).

Representatives of DASNY reviewed the *Full Environmental Assessment Form-Part I* (“*FEAF-Part I*”), dated September 30, 2016 (attached), completed by the consultants of the developer, Crown NY. The *Distribution List of Involved Agencies and Interested Parties* whom have been coordinated with is also included at the end of this determination. The *FEAF-Part I* analyzes potential environmental impacts associated with the proposed construction of the communications tower.

The Proposed Project constitutes a Type I action pursuant to 6 *N.Y.C.R.R.* 617.4(b)(7) of the *SEQR* implementing regulations pertaining to Article 8 of the *ECL*. On March 24, 2017, DASNY circulated a lead agency request letter, including the *FEAF-Part I* and additional supplemental information to the involved agencies and interested parties. There being no objections, DASNY assumed *SEQR* lead agency status.

DASNY, as lead agency, conducted a coordinated *SEQR* of the Proposed Project. DASNY representatives discussed the Proposed Project’s environmental effects with representatives and consultants of both OPWDD and Crown NY. **Based on the above, and the additional information set forth below, DASNY as lead agency has analyzed the relevant areas of environmental concern and determined that the Proposed Project will not have a significant adverse effect on the environment.**

**General Findings.** The Proposed Project would consist of the construction and installation of unmanned wireless communications facility on OPWDD’s O.D. Heck campus property. The proposed development site is located southeast of the intersection of Consaul Road and Balltown Road (County Route 146). Access to the proposed facility would originate from Balltown Road, utilizing the existing paved campus access road. An easement for access to the tower site would also be required as part of the proposed Project.

Crown NY proposes the development and installation of the tower, which would consist of the construction of a 110-foot-tall monopole (114 feet in total height when including the requisite 4-foot-high lightning-protection equipment). Antennas and related equipment for one

telecommunication carrier would be mounted to the monopole at an approximate wave radiation (“RAD”) height of 96 feet, with an approximately 11-foot-6-inch by 16-foot accessory equipment platform and all related coaxial cabling and utility services (power and telephone). All equipment is to be located inside a proposed 50- by 50-foot equipment-lease area and fenced compound. The upper 10-feet of the antennae would be reserved for telecommunication equipment of New York State agencies as needed.

***Land Use and Zoning.*** The O.D. Heck campus is located within a Medium Density Residential (R-2) zoning district according to the Town of Niskayuna Zoning Map. Abutting the O.D. Heck campus directly to the south is a Shopping Center Commercial District (C-S) district. The town code does allow for the installation of telecommunication facilities. The proposed facility would be located on property owned by OPWDD, which, as a New York State agency, is exempt from local zoning.

Although the facility is not subject to the Town of Niskayuna Zoning Code, it nonetheless would not create a material conflict with the community’s current enumerated plans or goals. Specifically, Section 220-32.4 of the Town of Niskayuna Zoning Code regulates siting and design of wireless telecommunications facilities with the express goals of providing for the safe provision of wireless telecommunications, minimizing the total number of telecommunications towers in the town by encouraging shared use of existing and future towers and minimizing adverse visual effects by careful siting. Consistent with these goals, the proposed facility would allow current and future users to collocate antennas to provide wireless telecommunications thereby enhancing basic and emergency communications by the citizens and travelling public in the area.

The proposed facility is also sited on a parcel already developed with the former OD Heck Developmental Center and adjacent to commercial retail buildings, related overhead lighting, utilities and access infrastructure and therefore is consistent with development already present in the viewshed in the area. The proposed facility is also designed to support and foster collocation by multiple users, thereby reducing the need for additional redundant facilities in the Town. To that end, the proposed facility would minimize the potential for visual impact in the area by consolidating the equipment of the state, the wireless telecommunications providers and any other future governmental entities and providers on a single structure, thereby reducing the need for additional freestanding structures in the area. The Proposed Project would create little change in the general land use or zoning within the surrounding area of the Town of Niskayuna.

***New York State Public Policy.*** The Proposed Project was reviewed by DASNY’s Smart Growth Advisory Committee to determine whether the project would be consistent with New York’s *State Smart Growth Public Infrastructure Policy Act* (“SSGPIPA”), Article 6 of the State *ECL*. Since the Proposed Action would include DASNY bond financing, a *Smart Growth Impact Statement Assessment Form* (“SGISAF”) for the Proposed Project was prepared pursuant to the State of New York’s SSGPIPA procedures and the SGISAF is attached to this determination. DASNY’s Smart Growth Advisory Committee reviewed the SGISAF and attested that the Proposed Project, to the extent practicable, would meet the smart growth criteria

established by the legislation. The compatibility of the Proposed Project with the ten criteria of the SSGPIPA is detailed below.

***To advance projects for the use, maintenance or improvement of existing infrastructure.*** The Proposed Project would consist of the construction of an approximately 330-gross-square-foot (“gsf”) platform foundation and installation of unmanned wireless communications facility on approximately 2,500 sf of property to be leased from OPWDD at its existing O.D. Heck campus property. Therefore, the Proposed Project would be generally supportive of this criterion.

***To advance projects located in municipal centers.*** The Proposed Project would consist of the construction of an unmanned wireless communications facility on property to be leased from OPWDD at its existing O.D. Heck campus property, located directly adjacent to an existing shopping center. The proposed facility would be located within an area of mixed use the town. As existing, developed buildings, the Proposed Project would be supportive of this criterion.

***To advance projects in developed areas or areas designated for concentrated infill development in a municipally-approved comprehensive land use plan, local waterfront revitalization plan and/or brownfield opportunity area plan.*** Although the Facility is not subject to the Town of Niskayuna Zoning Code because of its location on state owned land, it nonetheless would not create a material conflict with the community’s current enumerated plans or goals. Specifically, Section 220-32.4 of the Town of Niskayuna Zoning Code regulates siting and design of wireless telecommunications facilities with the express goals of providing for the safe provision of wireless telecommunications, minimizing the total number of telecommunications towers in the town by encouraging shared use of existing and future towers and minimizing adverse visual effects by careful siting. Consistent with these goals, the proposed facility would allow current and future users to collocate antennas to provide wireless telecommunications thereby enhancing basic and emergency communications by the citizens and travelling public in the area.

***To protect, preserve, and enhance the state’s resources, including agricultural land, forests, surface and groundwater, air quality, recreation and open space, scenic areas, and significant historic and archeological resources.*** As noted below in *Historic Resources and Archeological Resources* discussion, consultation was initiated with OPRHP regarding the Proposed Project. OPRHP, the State Historic Preservation Office (“SHPO”) in New York State and the Federal Communications Commission (“FCC”) have a Nationwide Programmatic Agreement and employ the online Electronic Section-106 System (E-106) to complete State Historic Preservation Office (“SHPO”) reviews. E-106 may be used in completing the review process for proposed constructions of communications facilities under Section 106 of the National Historic Preservation Act (“NHPA”). E-106 is a voluntary system designed to save users time and resources by automating and expediting the exchange of information and correspondence in the Section 106 process.

Consultation was initiated with OPRHP regarding the wireless facilities by the project engineer, Tectonic, and on July 5, 2016, via electronic mail communication (attached), SHPO

determined that the Proposed Project would have no direct effect on Historic Properties in Area of Potential Effect (“APE”), nor would the proposed Project have any adverse visual effect on historic properties in then APE. Likewise, it is the opinion of DASNY that the Proposed Project would have no impact on historical or cultural resources in or eligible for inclusion in the National and State Registers of Historic Places. Therefore, the Proposed Project would be supportive of this criterion.

The Proposed Project would have no impact on agricultural land, forests, and would minimally impact open space. The proposed site does not lie within a designated floodplain. The project site is not within the viewshed of any State and/or National Registered structure. Therefore, the Proposed Project is generally supportive of this criterion.

***To foster mixed land uses and compact development, downtown revitalization, brownfield redevelopment, the enhancement of beauty in public spaces, the diversity and affordability of housing in proximity to places of employment, recreation and commercial development, and the integration of all income and age groups.*** The Proposed Project would consist of the construction of an unmanned wireless communications facility on property to be leased from the State of New York. The Proposed Project would foster compact development by utilizing existing space within the city. Therefore, the Proposed Project is generally supportive of this criterion.

***To provide mobility through transportation choices including improved public transportation and reduced automobile dependency.*** The Proposed Project would not be publicly accessible. Technicians for the telecom company would be the only persons accessing the site.

***To coordinate between state and local government and intermunicipal and regional planning.*** DASNY, acting as lead agency, is conducting a coordinated review of the Proposed Project in accordance with New York’s *State Environmental Quality Review Act* (“*SEQRA*”). Other involved and interested agencies include, but are not limited to: the New York State Office of Parks, Recreation, and Historic Preservation (“OPRHP”), OPWDD, and the Town of Niskayuna. The *SEQR* lead agency establishment regulations set a 30-day time period for each involved agency or interested party to review the documents and provide any comments, concerns or the nature of their approval. Therefore, the Proposed Project would be supportive of this criterion.

***To participate in community-based planning and collaboration.*** Although the proposed facility is not subject to the Town of Niskayuna Zoning Code because of its location on state owned land, it nonetheless would not create a material conflict with the community’s current enumerated plans or goals. The proposed facility would allow current and future users to collocate antennas to provide wireless telecommunications, thereby enhancing basic and emergency communications by the citizens and travelling public in the area.

***To ensure predictability in building and land use codes.*** As noted above, the facility is not subject to the Town of Niskayuna Zoning Code because of its location on state owned land, it

nonetheless would not create a material conflict with the community's current enumerated plans or goals. Specifically, Section 220-32.4 of the Town of Niskayuna Zoning Code regulates siting and design of wireless telecommunications facilities with the express goals of providing for the safe provision of wireless telecommunications, minimizing the total number of telecommunications towers in the Town by encouraging shared use of existing and future towers and minimizing adverse visual effects by careful siting. Consistent with these goals, the proposed facility would allow current and future users to collocate antennas to provide wireless telecommunications thereby enhancing basic and emergency communications by the citizens and travelling public in the area.

*To promote sustainability by strengthening existing and creating new communities which reduce greenhouse gas emissions and do not compromise the needs of future generations, by among other means encouraging broad-based public involvement in developing and implementing a community plan and ensuring the governance structure is adequate to sustain its implementation.* The Proposed Project does not involve the development of any new communities; nor would it engender any new sources of greenhouse gases or compromise the needs of future generations.

As previously noted, DASNY, acting as lead agency, is conducting a coordinated review of the Proposed Project in accordance with *SEORA*. Hence, the Proposed Project would be generally supportive of this criterion.

Crown NY, New York State's wireless telecommunications site manager and the developer of this state-owned wireless telecommunications facility pursuant to a 1997 Telecommunications Site Manager Agreement with New York State that, with renewals, expires in 2037. Crown NY. has an ongoing obligation under the Agreement "to accommodate requests for adding public safety communications systems equipment to [State-owned towers], subject to space availability, capacity and rights of any then existing users". The Proposed Project would be generally supportive of this criterion.

**Community Character.** Community character is considered to be a cumulative assessment of the various elements that define a community's distinct personality. These elements include land use, design and visual resources, socioeconomics, traffic, air quality, and noise. These factors are collectively considered to determine how a proposed action may affect the character or "personality" of a neighborhood or community.

The Proposed Project would not require the relocation of any residences; nor would it moderately or substantially affect the elements that compose neighborhood character. Furthermore, the Proposed Project would not cause any communities to be divided or altered, nor would it adversely affect the cohesion of the community.

As graphically depicted on the attached Viewshed Analysis Map prepared by Tectonic Engineers and Surveying Consultants, Inc., the potential visual impact of the 114-foot tall monopole (including the 4-foot lightning-protection rod) would be minimal within the 2-mile-radius study area. The monopole would be most visible from an area directly surrounding its



location, adjacent to the existing Mohawk Commons shopping center. The vast majority of the 2-mile-radius study area would not be visually impacted due to the existing topography or the antennas concealment due to the existing structures and vegetation.

In the majority of cases, visibility and visual impacts would be highly variable based on the height and type of tower, the distance from the viewer, and the landscape setting. In general, the taller the antenna structure the greater its visual contrast and effect on the landscape. At distances of three to five miles the tower visibility is reduced and minimized due to atmospheric conditions and the broader visual context in which they are seen, becoming a smaller component in a landscape that may include buildings and other structures. Based on the viewshed analysis, no significant adverse impacts to neighborhood character would occur as a result of the Proposed Project.

***Community Facilities.*** Community facilities are public or publicly funded facilities such as fire protection, police protection, schools, hospitals and other health care facilities, libraries, and day-care centers. A direct effect is when there is a physical alteration or displacement of a community facility. An indirect effect would occur when an increase in population would have a demand for services and potential “indirect” effects on service delivery. No impacts on public or publicly funded schools, libraries, or day-care centers are expected.

The Proposed Project and Project Site uses would not displace or otherwise alter community facilities in the surrounding area. There would be no employees required to man the proposed facility, and it would not generate a significant demand for police and fire protection services. There would be no impact to community-provided services. Therefore, significant adverse impacts to community facilities would not occur as a result of the Proposed Project.

***Utility and Energy Requirements.*** Energy demand for the Proposed Project would consist of the loads required for operation of the communications equipment and systems, and for lighting and other electrical power at the site. Electric utility service would continue to be purchased from the existing supplier. Any increase in utility and energy use would be minor. The facility would require the installation of an 120/240-volt, 400-volt electrical service, extended from the nearby underground utility located on the O.D. Heck campus. The required electrical demands for the proposed facility are very similar as those utilized by the existing commercial developments abutting the site. Hence, the Proposed Project would not have an adverse impact on the utility system serving these portions of the city.

***Ecological Resources.*** The Proposed Project site currently consists of a regularly maintained lawn area. There are no surface water bodies located on the Project Site. There would be no disturbance of water bodies as a result of the Proposed Project, and no navigable waterways are present on the Project Site. The Project Site is not located in a designated New York State Coastal Zone Management area. Based on the foregoing, the Proposed Project would not have an adverse impact upon ecological resources of New York City.

No known threatened or endangered plant or animal species inhabit the Proposed Project site. The area in and around the site have been developed for years and would continue their

established uses. Based on this information, the Proposed Project would have no impact on threatened or endangered plant or animal species.

***Water Supply and Sewage Disposal.*** The Proposed Project would not require connection to the municipal water distribution system or the existing municipal sanitary sewage system. The Proposed Project would not result in any increase of water consumption and sewage generation.

***Storm Water Runoff.*** The Proposed Project site would consist of an approximately 186-gsf equipment platform covered with a canopy for protection. The existing storm water runoff would be directed to the existing lawn area drainage. The access roadway would be constructed with a pervious gravel surface, allowing for the rainwater to naturally penetrate the ground. The current patterns of storm water runoff for the surrounding area would be left intact at the site. The Proposed Project would not create any increase in storm water runoff other than what currently exists.

***Solid Waste.*** It is anticipated that the Proposed Project would generate minimal waste. The facility would not be occupied on a regular basis. The construction work associated with building the facility would result in a slight increase in levels of generated waste, but any increase would be minor and temporary in nature. As a result, the waste stream from these facilities would not have a significant adverse impact upon the waste disposal stream or facilities overseen by the town.

***Air Quality.*** The Proposed Project would not engender any adverse mobile source or on-site stationary source air quality impacts. The Proposed Project would require minimal heating and ventilation systems. All new equipment purchased and installed would meet higher efficiency requirement than older outdated equipment.

The construction of the Proposed Project would result in a slight, temporary increase in pollutant emissions from the various pieces of construction equipment and automobile traffic traveling to and from the Project Site. The principal air quality impact associated with construction and renovation activities is the generation of fugitive dust. Fugitive dust emissions can be mitigated by watering affected areas, the use of dust palliatives, and the use of dust covers for construction vehicles. The Proposed Project would not significantly impact air quality in the surrounding community.

***Noise Quality.*** The Proposed Project would not generate substantial amounts of additional traffic. Since the Proposed Project consists of the construction of an unmanned communication facility. The Proposed Project would not generate significant noise impacts from mobile sources above those historically produced. Stationary noise sources would remain at current operation levels. With the exception of temporary noise due to construction activities, the Proposed Project is not expected to significantly affect the existing noise levels at the Project Sites. Based on this information, the Proposed Project would not have an adverse impact upon the surrounding community's existing ambient noise levels.

***Open Space and Recreational Resources.*** The Project Site does not contain any designated publicly-accessible open space or recreation resources. The Proposed Project would not significantly increase demand for public open space and recreation resources because there would be no new or increased residential component due to the Proposed Project. Since no increase in community population is anticipated, the Proposed Project would not have a significant adverse impact on open space resources.

***Traffic and Transportation.*** The Proposed Project would not result in any significant changes to the population of the project area, compared to existing conditions and would, therefore, not generate any incremental trips. The proposed facility would not require staff on a daily basis. Occasional visits by maintenance and technology staff would be the primary generator of vehicle trips. No further analyses of transportation conditions are warranted and the Proposed Project would not result in any significant adverse transportation impacts.

***Historic Resources and Archeological Resources.*** As previously stated, DASNY, as a New York State public benefit corporation funding the Proposed Project, is required to conduct a review in conformance with *SHPA* and Part 428 of the implementing regulations of *PRHPL*, which governs state agency activities affecting historic or cultural properties, as well as with the requirements of the Memorandum of Understanding (dated March 18, 1998) between DASNY and OPRHP.

OPRHP, the State Historic Preservation Office (“SHPO”) in New York State and the Federal Communications Commission (“FCC”) have a Nationwide Programmatic Agreement and employ the online Electronic Section-106 System (E-106) to complete State Historic Preservation Office (“SHPO”) reviews. E-106 may be used in completing the review process for proposed constructions of communications facilities under Section 106 of the National Historic Preservation Act (“NHPA”). E-106 is a voluntary system designed to save users time and resources by automating and expediting the exchange of information and correspondence in the Section 106 process.

Consultation was initiated with OPRHP regarding the wireless facilities by the project engineer, Tectonic, and on July 5, 2016, via electronic mail communication, SHPO determined that the Proposed Project would have no direct effect on Historic Properties in Area of Potential Effect (“APE”), nor would the proposed Project have any adverse visual effect on historic properties in then APE. Likewise, it is the opinion of DASNY that the Proposed Project would have no impact on historical or cultural resources in or eligible for inclusion in the National and State Registers of Historic Places.

**For Further Information:**

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**Copies of this Notice Sent to:**

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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.**

Name of Action or Project: NY OD HECK 821832 - Unmanned Wireless Communications Facility		
Project Location (describe, and attach a general location map): 500 Balltown Road, Niskayuna, Schenectady County, NY 12304		
Brief Description of Proposed Action (include purpose or need): Crown Communication, NY Inc. proposes the installation of an unmanned wireless communications facility on the existing property. Said property being located south-east of the intersection of Consaul Road and Balltown Road (CR-146). Access to the proposed facility will originate from Balltown Road (CR-146) utilizing the existing paved access road.  In general, the installation will consist of the following: a 110' tall monopole (114' including 4' lightning rod), antennas and related equipment for one (1) telecommunication carrier to be mounted to the monopole at an approximate RAD height of 96', an 11'-6"x16'-0" accessory equipment platform, and all related coaxial cabling and utility services (power and telephone). All equipment is to be located inside a proposed 50'x50' equipment lease area and fenced compound.		
Name of Applicant/Sponsor: Crown Communication, NY Inc.	Telephone: (518) 373-3511	E-Mail: Christine.Trotta@crowncastle.com
Address: 3 Corporate Park Drive, Suite 101		
City/PO: Clifton Park	State: NY	Zip Code: 12065
Project Contact (if not same as sponsor; give name and title/role): Jacqueline Phillips Murray, Esq.	Telephone: (518) 688-0755	E-Mail: jpm@themurraylawfirm.com
Address: 10 Maxwell Drive, Suite 100		
City/PO: Clifton Park	State: NY	Zip Code: 12065
Property Owner (if not same as sponsor): Dormitory Authority of the State of New York	Telephone: (518) 257-3214	E-Mail: Rderico@dasny.org
Address: 515 Broadway		
City/PO: Albany	State: NY	Zip Code: 12207

**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 checked="" type="checkbox"/> No or Village Board of Trustees		
b. City, Town or Village <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Planning Board or Commission		
c. City Council, Town or <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Village Zoning Board of Appeals		
d. Other local agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
e. County agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
f. Regional agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
g. State agencies <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Dormitory Authority of State of New York Construction Permit	February 2017
h. Federal agencies <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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? YesNo

- 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? YesNo

If Yes, does the comprehensive plan include specific recommendations for the site where the proposed action would be located? YesNo

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?) YesNo

If Yes, identify the plan(s):

NYS Heritage Area: Mohawk Valley Heritage Corridor \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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? YesNo

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?  
Medium Density Residential (R-2)

b. Is the use permitted or allowed by a special or conditional use permit? N/A - State owned parcel  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? South Colonie Central School District

b. What police or other public protection forces serve the project site?  
Town of Niskayuna Police Department (1 Niskayuna Circle, Niskayuna, NY 12309)

c. Which fire protection and emergency medical services serve the project site?  
Niskayuna Fire District #1 (1079 Balltown Road, Niskayuna, NY 12309)

d. What parks serve the project site?  
N/A

**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)? Unmanned public utility/personal wireless service facility

b. a. Total acreage of the site of the proposed action? \_\_\_\_\_ 43.80 acres  
b. Total acreage to be physically disturbed? \_\_\_\_\_ 0.10 acres  
c. Total acreage (project site and any contiguous properties) owned or controlled by the applicant or project sponsor? \_\_\_\_\_ 0.10 acres

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

d. Is the proposed action a subdivision, or does it include a subdivision?  Yes  No  
If Yes,  
i. Purpose or type of subdivision? (e.g., residential, industrial, commercial; if mixed, specify types) \_\_\_\_\_  
ii. Is a cluster/conservation layout proposed?  Yes  No  
iii. Number of lots proposed? \_\_\_\_\_  
iv. Minimum and maximum proposed lot sizes? Minimum \_\_\_\_\_ Maximum \_\_\_\_\_

e. Will proposed action be constructed in multiple phases?  Yes  No  
i. If No, anticipated period of construction: \_\_\_\_\_ 3 months  
ii. If Yes:  
• Total number of phases anticipated \_\_\_\_\_  
• Anticipated commencement date of phase 1 (including demolition) \_\_\_\_\_ month \_\_\_\_\_ year  
• Anticipated completion date of final phase \_\_\_\_\_ month \_\_\_\_\_ year  
• Generally describe connections or relationships among phases, including any contingencies where progress of one phase may determine timing or duration of future phases: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



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

If Yes, show numbers of units proposed.

	<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 2

ii. Dimensions (in feet) of largest proposed structure: 114' TWR height; 11.5' PLF width; and 16.0' PLF length

iii. Approximate extent of building space to be heated or cooled: \_\_\_\_\_ 0 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?  Yes  No  
(Not including general site preparation, grading or installation of utilities or foundations where all excavated materials will remain onsite)

If Yes:

i. What is the purpose of the excavation or dredging? \_\_\_\_\_

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

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

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

iv. Will there be onsite dewatering or processing of excavated materials?  Yes  No  
If yes, describe. \_\_\_\_\_

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

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

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

viii. Will the excavation require blasting?  Yes  No

ix. Summarize site reclamation goals and plan: \_\_\_\_\_

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

If Yes:

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

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

iii. Will 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?  Yes  No

If Yes:

- Describe extensions or capacity expansions proposed to serve this project: \_\_\_\_\_
- Source(s) of supply for the district: \_\_\_\_\_

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

If Yes:

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

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

vi. If water supply will be from wells (public or private), 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

<ul style="list-style-type: none"> <li>• Do existing sewer lines serve the project site? _____</li> <li>• Will 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 <input type="checkbox"/> Yes <input type="checkbox"/> No
<p>iv. Will a new wastewater (sewage) treatment district be formed to serve the project site? _____</p> <p>If Yes:</p> <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>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>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): _____ _____</p>	
<p>vi. Describe any plans or designs to capture, recycle or reuse liquid waste: _____ _____ _____</p>	
<p>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? _____</p> <p>If Yes:</p> <p>i. How much impervious surface will the project create in relation to total size of project parcel?            _____ Square feet or _____ acres (impervious surface)            _____ Square feet or _____ acres (parcel size)</p> <p>ii. Describe types of new point sources. _____</p> <p>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)? _____ _____</p> <ul style="list-style-type: none"> <li>• If to surface waters, identify receiving water bodies or wetlands: _____ _____</li> <li>• Will stormwater runoff flow to adjacent properties? _____</li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
<p>iv. Does proposed plan minimize impervious surfaces, use pervious materials or collect and re-use stormwater? _____</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>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? _____</p> <p>If Yes, identify:</p> <p>i. Mobile sources during project operations (e.g., heavy equipment, fleet or delivery vehicles) Construction Equipment _____</p> <p>ii. Stationary sources during construction (e.g., power generation, structural heating, batch plant, crushers) N/A _____</p> <p>iii. Stationary sources during operations (e.g., process emissions, large boilers, electric generation) Diesel generator _____</p>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>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? _____</p> <p>If Yes:</p> <p>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) _____</p> <p>ii. In addition to emissions as calculated in the application, the project will generate:</p> <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 Hydroflouorocarbons (HFCs)</li> <li>• _____ Tons/year (short tons) of Hazardous Air Pollutants (HAPs)</li> </ul>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

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): \_\_\_\_\_

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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: \_\_\_\_\_

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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: \_\_\_\_\_  
Minimal increase in electrical power usage as necessary to operate the facility.

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

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

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

<p>i. During Construction:</p> <ul style="list-style-type: none"> <li>• Monday - Friday: _____ 8-5 _____</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 hrs _____</li> <li>• Saturday: _____ 24 hrs _____</li> <li>• Sunday: _____ 24 hrs _____</li> <li>• Holidays: _____ 24 hrs _____</li> </ul>
--	---

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:  
During construction, noise associated with the operation of construction equipment, once construction of the proposed facility is complete, the on-site generator will be the only contributing factor to noise levels.

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

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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:  
Four (4) switch operated LED light fixtures attached to the roof structure of the proposed platform, designed to illuminate the area in and around the equipment platform.

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

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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: \_\_\_\_\_

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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: \_\_\_\_\_

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

If Yes:

i. Describe proposed treatment(s):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

---

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

If Yes:

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

- Construction: \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)
- Operation : \_\_\_\_\_ tons per \_\_\_\_\_ (unit of time)

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

- Construction: \_\_\_\_\_
- Operation: \_\_\_\_\_

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

- Construction: \_\_\_\_\_
- Operation: \_\_\_\_\_

s. Does the proposed action include construction or modification of a solid waste management facility?  Yes  No  
 If Yes:  
 i. Type of management or handling of waste proposed for the site (e.g., recycling or transfer station, composting, landfill, or other disposal activities): \_\_\_\_\_  
 ii. Anticipated rate of disposal/processing:  
 • \_\_\_\_\_ Tons/month, if transfer or other non-combustion/thermal treatment, or  
 • \_\_\_\_\_ Tons/hour, if combustion or thermal treatment  
 iii. If landfill, anticipated site life: \_\_\_\_\_ years

t. Will proposed action at the site involve the commercial generation, treatment, storage, or disposal of hazardous waste?  Yes  No  
 If Yes:  
 i. Name(s) of all hazardous wastes or constituents to be generated, handled or managed at facility: \_\_\_\_\_  
 \_\_\_\_\_  
 ii. Generally describe processes or activities involving hazardous wastes or constituents: \_\_\_\_\_  
 \_\_\_\_\_  
 iii. Specify amount to be handled or generated \_\_\_\_\_ tons/month  
 iv. Describe any proposals for on-site minimization, recycling or reuse of hazardous constituents: \_\_\_\_\_  
 \_\_\_\_\_  
 v. Will any hazardous wastes be disposed at an existing offsite hazardous waste facility?  Yes  No  
 If Yes: provide name and location of facility: \_\_\_\_\_  
 \_\_\_\_\_  
 If No: describe proposed management of any hazardous wastes which will not be sent to a hazardous waste facility:  
 \_\_\_\_\_  
 \_\_\_\_\_

**E. Site and Setting of Proposed Action**

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

a. Existing land uses.  
 i. Check all uses that occur on, adjoining and near the project site.  
 Urban  Industrial  Commercial  Residential (suburban)  Rural (non-farm)  
 Forest  Agriculture  Aquatic  Other (specify): \_\_\_\_\_  
 ii. If mix of uses, generally describe:  
 \_\_\_\_\_  
 \_\_\_\_\_

b. Land uses and coverytypes on the project site.

Land use or Coverytype	Current Acreage	Acreage After Project Completion	Change (Acres +/-)
• Roads, buildings, and other paved or impervious surfaces	18.66	18.76	+0.10
• Forested	8.23	8.23	+/- 0.00
• Meadows, grasslands or brushlands (non-agricultural, including abandoned agricultural)	28.38	28.28	-0.10
• Agricultural (includes active orchards, field, greenhouse etc.)			
• Surface water features (lakes, ponds, streams, rivers, etc.)	1.49	1.49	+/- 0.00
• Wetlands (freshwater or tidal)			
• Non-vegetated (bare rock, earth or fill)			
• Other Describe: _____ _____			

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

d. Are there any facilities serving children, the elderly, people with disabilities (e.g., schools, hospitals, licensed day care centers, or group homes) within 1500 feet of the project site?  Yes  No  
If Yes,  
i. Identify Facilities:  
Pooh's Corner Child Care Center (500 Balltown Road, Schenectady, NY 12304)  
Capital District Developmental Disabilities Services (500 Balltown Road, Schenectady, NY 12304)

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

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

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

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

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

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

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**E.2. Natural Resources On or Near Project Site**

a. What is the average depth to bedrock on the project site? \_\_\_\_\_ >6.67 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: CoC - Colonie loamy fine sand \_\_\_\_\_ 100 %  
 \_\_\_\_\_ %  
 \_\_\_\_\_ %

d. What is the average depth to the water table on the project site? Average: \_\_\_\_\_ >6.67 feet

e. Drainage status of project site soils:  Well Drained: \_\_\_\_\_ 100 % of site  
 Moderately Well Drained: \_\_\_\_\_ % of site  
 Poorly Drained \_\_\_\_\_ % of site

f. Approximate proportion of proposed action site with slopes:  0-10%: \_\_\_\_\_ 100 % of site  
 10-15%: \_\_\_\_\_ % of site  
 15% or greater: \_\_\_\_\_ % of site

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

h. Surface water features.

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

ii. Do any wetlands or other waterbodies adjoin the project site?  Yes  No  
 If Yes to either *i* or *ii*, continue. If No, skip to E.2.i.

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

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

- Streams: Name \_\_\_\_\_ Classification \_\_\_\_\_
- Lakes or Ponds: Name Freshwater Pond Classification PUBF
- Wetlands: Name Federal Waters, Freshwater Forested/shrub Wetland PF01E Approximate Size 0.519
- Wetland No. (if regulated by DEC) \_\_\_\_\_

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: \_\_\_\_\_  
 \_\_\_\_\_

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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: Sole Source Aquifer Names: Schenectady-Niskayuna SSA, Principal Aquifer



m. Identify the predominant wildlife species that occupy or use the project site:		
Deer _____	Squirrels _____	Skunks _____
Rabbits _____	Opossums _____	Foxes _____
Birds _____	Raccoons _____	Chipmunks _____
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>		
If Yes:		
i. Describe the habitat/community (composition, function, and basis for designation): _____		
ii. Source(s) of description or evaluation: _____		
iii. Extent of community/habitat:		
• Currently: _____ 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
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>		
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>		
If yes, give a brief description of how the proposed action may affect that use: _____		
_____		
<b>E.3. Designated Public Resources On or Near Project Site</b>		
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>		
If Yes, provide county plus district name/number: _____		
b. Are agricultural lands consisting of highly productive soils present? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
If Yes:		
i. Nature of the natural landmark: <input type="checkbox"/> Biological Community <input type="checkbox"/> 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? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span>		
If Yes:		
i. CEA name: _____		
ii. Basis for designation: _____		
iii. Designating agency and date: _____		



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

Project :

Date :

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

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

**Tips for completing Part 2:**

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

<b>1. Impact on Land</b>			
Proposed action may involve construction on, or physical alteration of, the land surface of the proposed site. (See Part 1. D.1)		<input type="checkbox"/> NO	<input type="checkbox"/> YES
<i>If “Yes”, answer questions a - j. If “No”, move on to Section 2.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may involve construction on land where depth to water table is less than 3 feet.	E2d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may involve construction on slopes of 15% or greater.	E2f	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve construction on land where bedrock is exposed, or generally within 5 feet of existing ground surface.	E2a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve the excavation and removal of more than 1,000 tons of natural material.	D2a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may involve construction that continues for more than one year or in multiple phases.	D1e	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result in increased erosion, whether from physical disturbance or vegetation removal (including from treatment by herbicides).	D2e, D2q	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action is, or may be, located within a Coastal Erosion hazard area.	B1i	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>2. Impact on Geological Features</b> The proposed action may result in the modification or destruction of, or inhibit access to, any unique or unusual land forms on the site (e.g., cliffs, dunes, minerals, fossils, caves). (See Part 1. E.2.g) <span style="float: right;"><input type="checkbox"/> NO <input type="checkbox"/> YES</span> <i>If "Yes", answer questions a - c. If "No", move on to Section 3.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. Identify the specific land form(s) attached: _____ _____	E2g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may affect or is adjacent to a geological feature listed as a registered National Natural Landmark. Specific feature: _____	E3c	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>3. Impacts on Surface Water</b> The proposed action may affect one or more wetlands or other surface water bodies (e.g., streams, rivers, ponds or lakes). (See Part 1. D.2, E.2.h) <span style="float: right;"><input type="checkbox"/> NO <input type="checkbox"/> YES</span> <i>If "Yes", answer questions a - l. If "No", move on to Section 4.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may create a new water body.	D2b, D1h	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in an increase or decrease of over 10% or more than a 10 acre increase or decrease in the surface area of any body of water.	D2b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may involve dredging more than 100 cubic yards of material from a wetland or water body.	D2a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve construction within or adjoining a freshwater or tidal wetland, or in the bed or banks of any other water body.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may create turbidity in a waterbody, either from upland erosion, runoff or by disturbing bottom sediments.	D2a, D2h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may include construction of one or more intake(s) for withdrawal of water from surface water.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may include construction of one or more outfall(s) for discharge of wastewater to surface water(s).	D2d	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may cause soil erosion, or otherwise create a source of stormwater discharge that may lead to siltation or other degradation of receiving water bodies.	D2e	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may affect the water quality of any water bodies within or downstream of the site of the proposed action.	E2h	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may involve the application of pesticides or herbicides in or around any water body.	D2q, E2h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may require the construction of new, or expansion of existing, wastewater treatment facilities.	D1a, D2d	<input type="checkbox"/>	<input type="checkbox"/>

I. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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<b>4. Impact on groundwater</b> The proposed action may result in new or additional use of ground water, or may have the potential to introduce contaminants to ground water or an aquifer. (See Part 1. D.2.a, D.2.c, D.2.d, D.2.p, D.2.q, D.2.t) <i>If "Yes", answer questions a - h. If "No", move on to Section 5.</i>			
		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may require new water supply wells, or create additional demand on supplies from existing water supply wells.	D2c	<input type="checkbox"/>	<input type="checkbox"/>
b. Water supply demand from the proposed action may exceed safe and sustainable withdrawal capacity rate of the local supply or aquifer. Cite Source: _____	D2c	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may allow or result in residential uses in areas without water and sewer services.	D1a, D2c	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may include or require wastewater discharged to groundwater.	D2d, E2l	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the construction of water supply wells in locations where groundwater is, or is suspected to be, contaminated.	D2c, E1f, E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may require the bulk storage of petroleum or chemical products over ground water or an aquifer.	D2p, E2l	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may involve the commercial application of pesticides within 100 feet of potable drinking water or irrigation sources.	E2h, D2q, E2l, D2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>5. Impact on Flooding</b> The proposed action may result in development on lands subject to flooding. (See Part 1. E.2) <i>If "Yes", answer questions a - g. If "No", move on to Section 6.</i>			
		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may result in development in a designated floodway.	E2i	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in development within a 100 year floodplain.	E2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in development within a 500 year floodplain.	E2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in, or require, modification of existing drainage patterns.	D2b, D2e	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may change flood water flows that contribute to flooding.	D2b, E2i, E2j, E2k	<input type="checkbox"/>	<input type="checkbox"/>
f. If there is a dam located on the site of the proposed action, is the dam in need of repair, or upgrade?	E1e	<input type="checkbox"/>	<input type="checkbox"/>

g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>
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<b>6. Impacts on Air</b>			
The proposed action may include a state regulated air emission source. (See Part 1. D.2.f., D.2.h, D.2.g) <i>If "Yes", answer questions a - f. If "No", move on to Section 7.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. If the proposed action requires federal or state air emission permits, the action may also emit one or more greenhouse gases at or above the following levels: i. More than 1000 tons/year of carbon dioxide (CO <sub>2</sub> ) ii. More than 3.5 tons/year of nitrous oxide (N <sub>2</sub> O) iii. More than 1000 tons/year of carbon equivalent of perfluorocarbons (PFCs) iv. More than .045 tons/year of sulfur hexafluoride (SF <sub>6</sub> ) v. More than 1000 tons/year of carbon dioxide equivalent of hydrochloroflourocarbons (HFCs) emissions vi. 43 tons/year or more of methane	D2g D2g D2g D2g D2g D2h	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
b. The proposed action may generate 10 tons/year or more of any one designated hazardous air pollutant, or 25 tons/year or more of any combination of such hazardous air pollutants.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may require a state air registration, or may produce an emissions rate of total contaminants that may exceed 5 lbs. per hour, or may include a heat source capable of producing more than 10 million BTU's per hour.	D2f, D2g	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may reach 50% of any of the thresholds in "a" through "c", above.	D2g	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in the combustion or thermal treatment of more than 1 ton of refuse per hour.	D2s	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>7. Impact on Plants and Animals</b>			
The proposed action may result in a loss of flora or fauna. (See Part 1. E.2. m.-q.) <i>If "Yes", answer questions a - j. If "No", move on to Section 8.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may cause reduction in population or loss of individuals of any threatened or endangered species, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction or degradation of any habitat used by any rare, threatened or endangered species, as listed by New York State or the federal government.	E2o	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may cause reduction in population, or loss of individuals, of any species of special concern or conservation need, as listed by New York State or the Federal government, that use the site, or are found on, over, or near the site.	E2p	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in a reduction or degradation of any habitat used by any species of special concern and conservation need, as listed by New York State or the Federal government.	E2p	<input type="checkbox"/>	<input type="checkbox"/>

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

<b>8. Impact on Agricultural Resources</b>			
The proposed action may impact agricultural resources. (See Part 1. E.3.a. and b.)		<input type="checkbox"/> NO	<input type="checkbox"/> YES
<i>If "Yes", answer questions a - h. If "No", move on to Section 9.</i>			
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action may impact soil classified within soil group 1 through 4 of the NYS Land Classification System.	E2c, E3b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may sever, cross or otherwise limit access to agricultural land (includes cropland, hayfields, pasture, vineyard, orchard, etc).	E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in the excavation or compaction of the soil profile of active agricultural land.	E3b	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may irreversibly convert agricultural land to non-agricultural uses, either more than 2.5 acres if located in an Agricultural District, or more than 10 acres if not within an Agricultural District.	E1b, E3a	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may disrupt or prevent installation of an agricultural land management system.	E1 a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action may result, directly or indirectly, in increased development potential or pressure on farmland.	C2c, C3, D2c, D2d	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed project is not consistent with the adopted municipal Farmland Protection Plan.	C2c	<input type="checkbox"/>	<input type="checkbox"/>
h. Other impacts: _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>9. Impact on Aesthetic Resources</b> The land use of the proposed action are obviously different from, or are in sharp contrast to, current land use patterns between the proposed project and a scenic or aesthetic resource. (Part 1. E.1.a, E.1.b, E.3.h.) <i>If "Yes", answer questions a - g. If "No", go to Section 10.</i>				<input type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>		
a. Proposed action may be visible from any officially designated federal, state, or local scenic or aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>		
b. The proposed action may result in the obstruction, elimination or significant screening of one or more officially designated scenic views.	E3h, C2b	<input type="checkbox"/>	<input type="checkbox"/>		
c. The proposed action may be visible from publicly accessible vantage points: i. Seasonally (e.g., screened by summer foliage, but visible during other seasons) ii. Year round	E3h	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
d. The situation or activity in which viewers are engaged while viewing the proposed action is: i. Routine travel by residents, including travel to and from work ii. Recreational or tourism based activities	E3h E2q, E1c	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>		
e. The proposed action may cause a diminishment of the public enjoyment and appreciation of the designated aesthetic resource.	E3h	<input type="checkbox"/>	<input type="checkbox"/>		
f. There are similar projects visible within the following distance of the proposed project: 0-1/2 mile 1/2 -3 mile 3-5 mile 5+ mile	D1a, E1a, D1f, D1g	<input type="checkbox"/>	<input type="checkbox"/>		
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>		

<b>10. Impact on Historic and Archeological Resources</b> The proposed action may occur in or adjacent to a historic or archaeological resource. (Part 1. E.3.e, f. and g.) <i>If "Yes", answer questions a - e. If "No", go to Section 11.</i>				<input type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>		
a. The proposed action may occur wholly or partially within, or substantially contiguous to, any buildings, 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.	E3e	<input type="checkbox"/>	<input type="checkbox"/>		
b. The proposed action may occur wholly or partially within, or substantially contiguous to, an area designated as sensitive for archaeological sites on the NY State Historic Preservation Office (SHPO) archaeological site inventory.	E3f	<input type="checkbox"/>	<input type="checkbox"/>		
c. The proposed action may occur wholly or partially within, or substantially contiguous to, an archaeological site not included on the NY SHPO inventory. Source: _____	E3g	<input type="checkbox"/>	<input type="checkbox"/>		



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

<b>11. Impact on Open Space and Recreation</b>			
The proposed action may result in a loss of recreational opportunities or a reduction of an open space resource as designated in any adopted municipal open space plan. (See Part 1. C.2.c, E.1.c., E.2.q.) <i>If “Yes”, answer questions a - e. If “No”, go to Section 12.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may result in an impairment of natural functions, or “ecosystem services”, provided by an undeveloped area, including but not limited to stormwater storage, nutrient cycling, wildlife habitat.	D2e, E1b E2h, E2m, E2o, E2n, E2p	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the loss of a current or future recreational resource.	C2a, E1c, C2c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may eliminate open space or recreational resource in an area with few such resources.	C2a, C2c E1c, E2q	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may result in loss of an area now used informally by the community as an open space resource.	C2c, E1c	<input type="checkbox"/>	<input type="checkbox"/>
e. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>12. Impact on Critical Environmental Areas</b>			
The proposed action may be located within or adjacent to a critical environmental area (CEA). (See Part 1. E.3.d) <i>If “Yes”, answer questions a - c. If “No”, go to Section 13.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may result in a reduction in the quantity of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in a reduction in the quality of the resource or characteristic which was the basis for designation of the CEA.	E3d	<input type="checkbox"/>	<input type="checkbox"/>
c. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>13. Impact on Transportation</b> The proposed action may result in a change to existing transportation systems. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.j) <i>If "Yes", answer questions a - f. If "No", go to Section 14.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. Projected traffic increase may exceed capacity of existing road network.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in the construction of paved parking area for 500 or more vehicles.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action will degrade existing transit access.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action will degrade existing pedestrian or bicycle accommodations.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may alter the present pattern of movement of people or goods.	D2j	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>14. Impact on Energy</b> The proposed action may cause an increase in the use of any form of energy. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.k) <i>If "Yes", answer questions a - e. If "No", go to Section 15.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action will require a new, or an upgrade to an existing, substation.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two-family residences or to serve a commercial or industrial use.	D1f, D1q, D2k	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may utilize more than 2,500 MWhrs per year of electricity.	D2k	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may involve heating and/or cooling of more than 100,000 square feet of building area when completed.	D1g	<input type="checkbox"/>	<input type="checkbox"/>
e. Other Impacts: _____ _____			

<b>15. Impact on Noise, Odor, and Light</b> The proposed action may result in an increase in noise, odors, or outdoor lighting. <input type="checkbox"/> NO <input type="checkbox"/> YES (See Part 1. D.2.m., n., and o.) <i>If "Yes", answer questions a - f. If "No", go to Section 16.</i>			
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may produce sound above noise levels established by local regulation.	D2m	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may result in blasting within 1,500 feet of any residence, hospital, school, licensed day care center, or nursing home.	D2m, E1d	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may result in routine odors for more than one hour per day.	D2o	<input type="checkbox"/>	<input type="checkbox"/>

d. The proposed action may result in light shining onto adjoining properties.	D2n	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may result in lighting creating sky-glow brighter than existing area conditions.	D2n, E1a	<input type="checkbox"/>	<input type="checkbox"/>
f. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>16. Impact on Human Health</b>			
The proposed action may have an impact on human health from exposure to new or existing sources of contaminants. (See Part 1.D.2.q., E.1. d. f. g. and h.) <i>If "Yes", answer questions a - m. If "No", go to Section 17.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	Relevant Part I Question(s)	No, or small impact may occur	Moderate to large impact may occur
a. The proposed action is located within 1500 feet of a school, hospital, licensed day care center, group home, nursing home or retirement community.	E1d	<input type="checkbox"/>	<input type="checkbox"/>
b. The site of the proposed action is currently undergoing remediation.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
c. There is a completed emergency spill remediation, or a completed environmental site remediation on, or adjacent to, the site of the proposed action.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
d. The site of the action is subject to an institutional control limiting the use of the property (e.g., easement or deed restriction).	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may affect institutional control measures that were put in place to ensure that the site remains protective of the environment and human health.	E1g, E1h	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action has adequate control measures in place to ensure that future generation, treatment and/or disposal of hazardous wastes will be protective of the environment and human health.	D2t	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action involves construction or modification of a solid waste management facility.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
h. The proposed action may result in the unearthing of solid or hazardous waste.	D2q, E1f	<input type="checkbox"/>	<input type="checkbox"/>
i. The proposed action may result in an increase in the rate of disposal, or processing, of solid waste.	D2r, D2s	<input type="checkbox"/>	<input type="checkbox"/>
j. The proposed action may result in excavation or other disturbance within 2000 feet of a site used for the disposal of solid or hazardous waste.	E1f, E1g E1h	<input type="checkbox"/>	<input type="checkbox"/>
k. The proposed action may result in the migration of explosive gases from a landfill site to adjacent off site structures.	E1f, E1g	<input type="checkbox"/>	<input type="checkbox"/>
l. The proposed action may result in the release of contaminated leachate from the project site.	D2s, E1f, D2r	<input type="checkbox"/>	<input type="checkbox"/>
m. Other impacts: _____ _____			

<b>17. Consistency with Community Plans</b>			
The proposed action is not consistent with adopted land use plans. (See Part 1. C.1, C.2. and C.3.) <i>If “Yes”, answer questions a - h. If “No”, go to Section 18.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action’s land use components may be different from, or in sharp contrast to, current surrounding land use pattern(s).	C2, C3, D1a E1a, E1b	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action will cause the permanent population of the city, town or village in which the project is located to grow by more than 5%.	C2	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action is inconsistent with local land use plans or zoning regulations.	C2, C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action is inconsistent with any County plans, or other regional land use plans.	C2, C2	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action may cause a change in the density of development that is not supported by existing infrastructure or is distant from existing infrastructure.	C3, D1c, D1d, D1f, D1d, E1b	<input type="checkbox"/>	<input type="checkbox"/>
f. The proposed action is located in an area characterized by low density development that will require new or expanded public infrastructure.	C4, D2c, D2d D2j	<input type="checkbox"/>	<input type="checkbox"/>
g. The proposed action may induce secondary development impacts (e.g., residential or commercial development not included in the proposed action)	C2a	<input type="checkbox"/>	<input type="checkbox"/>
h. Other: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

<b>18. Consistency with Community Character</b>			
The proposed project is inconsistent with the existing community character. (See Part 1. C.2, C.3, D.2, E.3) <i>If “Yes”, answer questions a - g. If “No”, proceed to Part 3.</i>		<input type="checkbox"/> NO	<input type="checkbox"/> YES
	<b>Relevant Part I Question(s)</b>	<b>No, or small impact may occur</b>	<b>Moderate to large impact may occur</b>
a. The proposed action may replace or eliminate existing facilities, structures, or areas of historic importance to the community.	E3e, E3f, E3g	<input type="checkbox"/>	<input type="checkbox"/>
b. The proposed action may create a demand for additional community services (e.g. schools, police and fire)	C4	<input type="checkbox"/>	<input type="checkbox"/>
c. The proposed action may displace affordable or low-income housing in an area where there is a shortage of such housing.	C2, C3, D1f D1g, E1a	<input type="checkbox"/>	<input type="checkbox"/>
d. The proposed action may interfere with the use or enjoyment of officially recognized or designated public resources.	C2, E3	<input type="checkbox"/>	<input type="checkbox"/>
e. The proposed action is inconsistent with the predominant architectural scale and character.	C2, C3	<input type="checkbox"/>	<input type="checkbox"/>
f. Proposed action is inconsistent with the character of the existing natural landscape.	C2, C3 E1a, E1b E2g, E2h	<input type="checkbox"/>	<input type="checkbox"/>
g. Other impacts: _____ _____		<input type="checkbox"/>	<input type="checkbox"/>

**DASNY**  
**(Dormitory Authority State of New York)**

**SMART GROWTH IMPACT STATEMENT ASSESSMENT FORM**

**Date:** May 19, 2017  
**Project Name:** Capital District Developmental Disabilities Service Office - *Construction of an Unmanned Wireless Communications Facility at the O.D. Heck Campus*  
**Project Number:** N/A  
**Completed by:** Robert S. Derico, R. A.  
Senior Environmental Manager  
Office of Environmental Affairs

**This Smart Growth Impact Statement Assessment Form (“SGISAF”) is a tool to assist the client/applicant and the Dormitory Authority State of New York (“DASNY”) Smart Growth Advisory Committee in deliberations to determine whether a project is consistent with the State of New York State Smart Growth Public Infrastructure Policy Act (“SSGPIPA”), article 6 of the New York Environmental Conservation Law (“ECL”). Not all questions/answers may be relevant to all projects.**

**Description of Proposed Action and Proposed Project:** DASNY (“Dormitory Authority State of New York”) has received a request from the New York State Office for People with Developmental Disabilities (“OPWDD”) for approving the proposed *Construction of an Unmanned Wireless Communications Facility*. For purposes of the *State Environmental Quality Review Act (“SEQRA”)*, the Proposed Action would involve DASNY’s approval and permitting of the construction of the facility on state-owned land. The Proposed Project would be constructed on the property of OPWDD’s O.D. Heck facility.

The Proposed Project would consist of the construction of an approximately 330-gross-square-foot (“gsf”) platform foundation and installation of unmanned wireless communications facility on approximately 2,500 gsf of property to be leased from OPWDD at its existing O.D. Heck campus property. The proposed development site is located south-east of the intersection of Consaul Road and Balltown Road (County Route 146). Access to the proposed facility would originate from Balltown Road, utilizing the existing paved campus access road. An easement for access to the tower site would also be required as part of the proposed Project, following the existing access road and crossing onto the existing lawn area to the entry gates.

Crown Communication, NY Inc. (“Crown NY”) proposes the development and installation of the tower, which would consist of the construction of a 110-foot-tall monopole (114 feet in total height when including the requisite 4-foot-high lightning-protection equipment). Antennas and related equipment for one telecommunication carrier would be mounted to the monopole at an approximate wave radiation (“RAD”) height of 96 feet, with an approximately 11-foot-6-inch by 16-foot accessory equipment platform and all related coaxial cabling and utility services (power and telephone). All equipment is to be located inside a proposed 50- by 50-foot equipment-lease area and fenced compound.

In a letter dated May 6, 2017, the Murray Law Firm, PLLC, which represents the developer, Crown NY, notes the facility would be part of New York State's Telecommunications Site Manager Contract, and would afford the taxpayers of New York benefits, including:

- Meeting the state's obligations under the *Telecommunications Act of 1996* by providing fair, open and competitive access to all commercial carriers;
- Securing infrastructure for governmental and public safety telecommunications needs at minimal cost to the taxpayer
- Colocation of multiple carriers and municipally owned equipment on each site is encouraged and is a state objective to minimize the proliferation of the total number of facilities that would be built;
- Securing professional advice for state agencies concerning the development of new wireless technologies to meet emerging State needs;
- Providing alternative locations for meeting demand for wireless communications in the counties, towns, and villages of New York State; and
- Ensuring compliance with state and federal health and safety regulations.

**Smart Growth Impact Assessment:** Have any other entities issued a Smart Growth Impact Statement ("SGIS") with regard to this project? (If so, attach same).

Yes  No

1. Does the project advance or otherwise involve the use of, maintain, or improve existing infrastructure? Check one and describe:

Yes  No  Not Relevant

The Proposed Project would consist of the construction of an approximately 330-gross-square-foot ("gsf") platform foundation and installation of unmanned wireless communications facility on approximately 2,500 gsf of property to be leased from OPWDD at its existing O.D. Heck campus property.

2. Is the project located wholly or partially in a **municipal center**, characterized by any of the following: Check all that apply and explain briefly:

- A city or a village
- Within the interior of the boundaries of a generally-recognized college, university, hospital, or nursing home campus
- Area of concentrated and mixed land use that serves as a center for various activities including, but not limited to:
- Central business districts (such as the commercial and often geographic heart of a city, "downtown", "city center")
- Main streets (such as the primary retail street of a village, town, or small city. It is usually a focal point for shops and retailers in the central business district, and is most often used in reference to retailing and socializing)
- Downtown areas (such as a city's core (or center) or central business district, usually in a geographical, commercial, and community sense).
- Brownfield Opportunity Areas  
([http://nyswaterfronts.com/BOA\\_projects.asp](http://nyswaterfronts.com/BOA_projects.asp))

- Downtown areas of Local Waterfront Revitalization Plan areas ([http://nyswaterfronts.com/maps\\_regions.asp](http://nyswaterfronts.com/maps_regions.asp) )
- Locations of transit-oriented development (such as projects serving areas that have access to mass or public transit for residents)
- Environmental Justice areas (<http://www.dec.ny.gov/public/899.html>)
- Hardship areas

The Proposed Project would consist of the construction of an unmanned wireless communications facility on property to be leased from OPWDD at its existing O.D. Heck campus property, located directly adjacent to an existing shopping center. The proposed facility would be located within an area of mixed-use the town. As existing, developed buildings, the Proposed Project would be supportive of this criterion.

3. Is the project located adjacent to municipal centers (please see characteristics in question 2, above) with clearly defined borders, in an area designated for concentrated development in the future by a municipal or regional comprehensive plan that exhibits strong land use, transportation, infrastructure and economic connections to an existing municipal center? Check one and describe:

Yes    No    Not Relevant

The Proposed Project would be located within proximity of a mixed-use area of the Town of Niskayuna, which exhibits strong land use, transportation, infrastructure and economic connections.

4. Is the project located in an area designated by a municipal or comprehensive plan, and appropriately zoned, as a future municipal center? Check one and describe:

Yes    No    Not Relevant

Although the Facility is not subject to the Town of Niskayuna Zoning Code because of its location on state owned land, it nonetheless would not create a material conflict with the community's current enumerated plans or goals. Specifically, Section 220-32.4 of the Town of Niskayuna Zoning Code regulates siting and design of wireless telecommunications facilities with the express goals of providing for the safe provision of wireless telecommunications, minimizing the total number of telecommunications towers in the town by encouraging shared use of existing and future towers and minimizing adverse visual effects by careful siting. Consistent with these goals, the proposed facility would allow current and future users to collocate antennas to provide wireless telecommunications thereby enhancing basic and emergency communications by the citizens and travelling public in the area.

5. Is the project located wholly or partially in a developed area or an area designated for concentrated infill development in accordance with a municipally-approved comprehensive land use plan, a local waterfront revitalization plan, brownfield opportunity area plan or other development plan? Check one and describe:

Yes    No    Not Relevant

There are no specific municipal plans or policies that would directly or indirectly affect the Proposed Project site. The property to be leased is on a developed state campus, abutting a municipal shopping center. Therefore, the Proposed Project would be neutral with respect to these policies.

6. Does the project preserve and enhance the state's resources, including agricultural lands, forests, surface and groundwater, air quality, recreation and open space, scenic areas, and/or significant historic and archeological resources? Check one and describe:

Yes  No  Not Relevant

Consultation was initiated with OPRHP regarding the Proposed Project. OPRHP, the State Historic Preservation Office ("SHPO") in New York State and the Federal Communications Commission ("FCC") have a Nationwide Programmatic Agreement and employ the online Electronic Section-106 System (E-106) to complete State Historic Preservation Office ("SHPO") reviews. E-106 may be used in completing the review process for proposed constructions of communications facilities under Section 106 of the *National Historic Preservation Act* ("NHPA"). E-106 is a voluntary system designed to save users time and resources by automating and expediting the exchange of information and correspondence in the Section 106 process.

Consultation was initiated with OPRHP regarding the wireless facilities by the project engineer, Tectonic, and on July 5, 2016, via electronic mail communication (attached), SHPO determined that the Proposed Project would have no direct effect on Historic Properties in Area of Potential Effect ("APE"), nor would the proposed Project have any adverse visual effect on historic properties in then APE. Likewise, it is the opinion of DASNY that the Proposed Project would have no impact on historical or cultural resources in or eligible for inclusion in the National and State Registers of Historic Places. Therefore, the Proposed Project would be supportive of this criterion.

The Proposed Project would have no impact on agricultural land, forests, and would minimally impact open space. The proposed site does not lie within a designated floodplain. The project site is not within the viewshed of any State and/or National Registered structure. Therefore, the Proposed Project is generally supportive of this criterion.

7. Does the project foster mixed land uses and compact development, downtown revitalization, brownfield redevelopment, the enhancement of beauty in public spaces, the diversity and affordability of housing in proximity to places of employment, recreation and commercial development and/or the integration of all income and age groups? Check one and describe:

Yes  No  Not Relevant

The Proposed Project would consist of the construction of an unmanned wireless communications facility on property to be leased from the State of New York. The



Proposed Project would foster compact development by utilizing existing space within the city. Therefore, the Proposed Project is generally supportive of this criterion.

8. Does the project provide mobility through transportation choices, including improved public transportation and reduced automobile dependency? Check one and describe:

Yes  No  Not Relevant

The Proposed Project would not be publicly accessible. Technicians for the telecom company would be the only persons accessing the site.

9. Does the project demonstrate coordination among state, regional, and local planning and governmental officials? (Demonstration may include *State Environmental Quality Review* (“*SEQR*”) coordination with involved and interested agencies, district formation, agreements between involved parties, letters of support, State Pollutant Discharge Elimination System (“*SPDES*”) permit issuance/revision notices, etc.). Check one and describe:

Yes  No  Not Relevant

DASNY, acting as lead agency, is conducting a coordinated review of the Proposed Project in accordance with New York’s *State Environmental Quality Review Act* (“*SEQRA*”). Other involved and interested agencies include, but are not limited to: the New York State Office of Parks, Recreation, and Historic Preservation (“*OPRHP*”), *OPWDD*, and the Town of Niskayuna. The *SEQR* lead agency establishment regulations set a 30-day time period for each involved agency or interested party to review the documents and provide any comments, concerns or the nature of their approval. Therefore, the Proposed Project would be supportive of this criterion.

10. Does the project involve community-based planning and collaboration? Check one and describe:

Yes  No  Not Relevant

Although the proposed facility is not subject to the Town of Niskayuna Zoning Code because of its location on state owned land, it nonetheless would not create a material conflict with the community’s current enumerated plans or goals. The proposed facility would allow current and future users to collocate antennas to provide wireless telecommunications, thereby enhancing basic and emergency communications by the citizens and travelling public in the area.

11. Is the project consistent with local building and land use codes? Check one and describe:

Yes  No  Not Relevant

As noted above, the facility is not subject to the Town of Niskayuna Zoning Code because of its location on state owned land, it nonetheless would not create a

material conflict with the community's current enumerated plans or goals. Specifically, Section 220-32.4 of the Town of Niskayuna Zoning Code regulates siting and design of wireless telecommunications facilities with the express goals of providing for the safe provision of wireless telecommunications, minimizing the total number of telecommunications towers in the town by encouraging shared use of existing and future towers and minimizing adverse visual effects by careful siting. Consistent with these goals, the proposed facility would allow current and future users to collocate antennas to provide wireless telecommunications thereby enhancing basic and emergency communications by the citizens and travelling public in the area

12. Does the project promote sustainability by strengthening existing and creating new communities which reduce greenhouse gas emissions and do not compromise the needs of future generations?

Yes  No  Not Relevant

The Proposed Project does not involve the development of any new communities, nor would it engender any new sources of greenhouse gases or compromise the needs of future generations.

13. During the development of the project, was there broad-based public involvement? (Documentation may include *SEQR* coordination with involved and interested agencies, SPDES permit issuance/revision notice, approval of Bond Resolution, formation of district, evidence of public hearings, *Environmental Notice Bulletin* ("ENB") or other published notices, letters of support, etc.). Check one and describe:

Yes  No  Not Relevant

As previously noted, DASNY, acting as lead agency, is conducting a coordinated review of the Proposed Project in accordance with *SEQRA*. Hence, the Proposed Project would be generally supportive of this criterion.

14. Does the Recipient have an ongoing governance structure to sustain the implementation of community planning? Check one and describe:

Yes  No  Not Relevant

Crown NY, New York State's wireless telecommunications site manager and the developer of this state-owned wireless telecommunications facility pursuant to a 1997 Telecommunications Site Manager Agreement with New York State that, with renewals, expires in 2037. Crown NY has an ongoing obligation under the Agreement "to accommodate requests for adding public safety communications systems equipment to [State-owned towers], subject to space availability, capacity and rights of any then existing users".

**DASNY has reviewed the available information regarding this project and finds:**

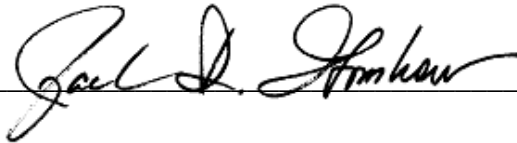
The project was developed in general consistency with the relevant Smart Growth Criteria.

The project was not developed in general consistency with the relevant Smart Growth Criteria.

It was impracticable to develop this project in a manner consistent with the relevant Smart Growth Criteria for the following reasons:

**ATTESTATION**

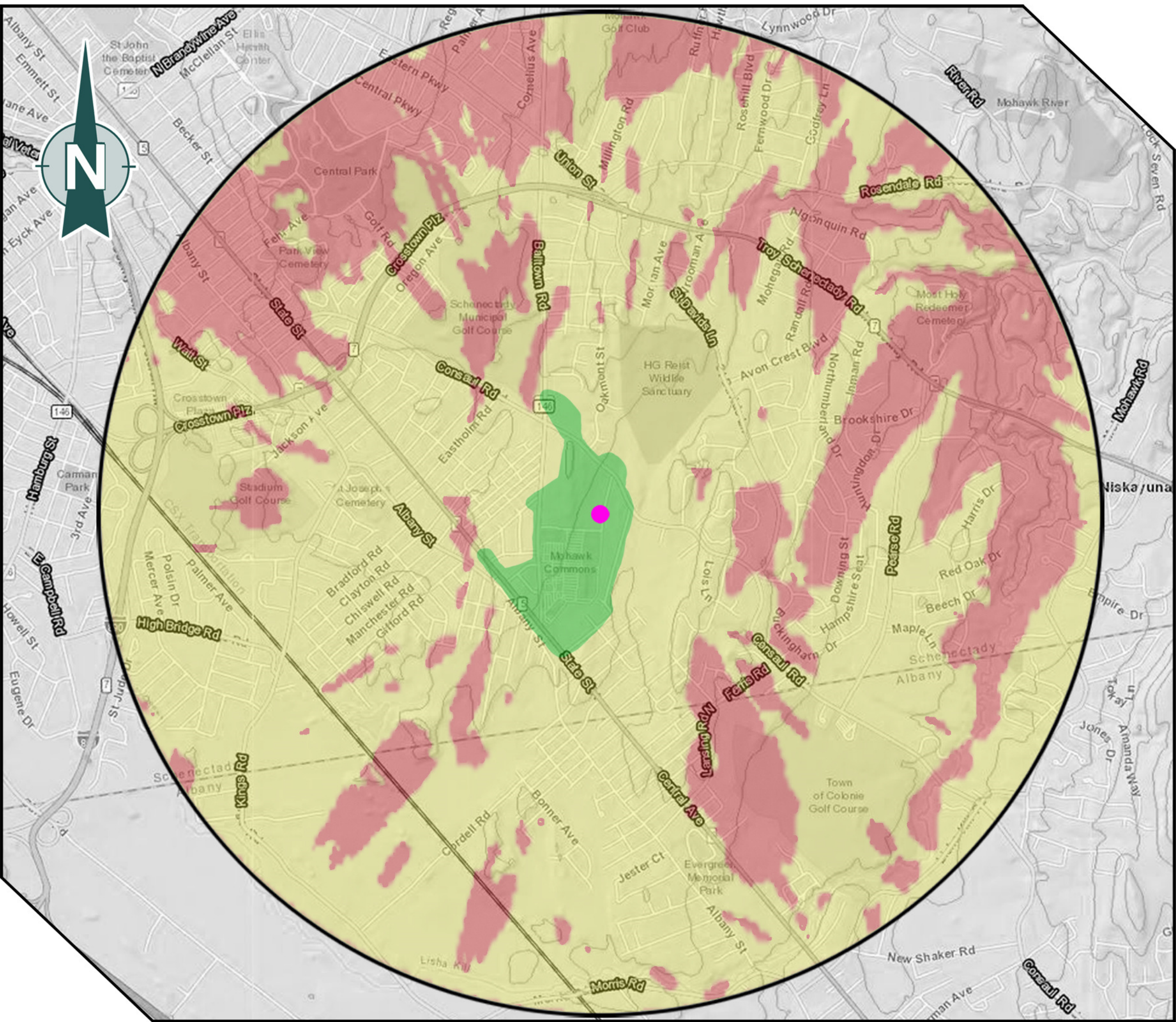
I, President of DASNY/designee of the President of DASNY, hereby attest that the Proposed Project, to the extent practicable, meets the relevant criteria set forth above and that to the extent that it is not practical to meet any relevant criterion, for the reasons given above.



\_\_\_\_\_  
**Signature**

Jack D. Homkow, Director, Office of Environmental Affairs  
**Print Name and Title**

May 19, 2017  
**Date**



# VIEWSHED ANALYSIS MAP

2 Mile Radius

## PROPOSED 110' TALL TELECOMMUNICATIONS STRUCTURE





Mohawk-Balltown  
500 Balltown Road  
Town of Niskayuna  
Schenectady County  
New York

Prepared For:



**CROWN CASTLE**  
3 Corporate Park Drive, Suite 101  
Clifton Park, NY 12065

### Legend

- Site 
- Visible 
- Not Visible Due To Topography 
- Concealed Due To Vegetation or Structures 

Prepared By:



**TECTONIC**  
Practical Solutions, Exceptional Service

36 British American Blvd., Suite 101  
Latham, NY 12110  
518-783-1630

CITY OF  
SCHENECTADY

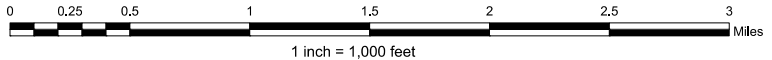
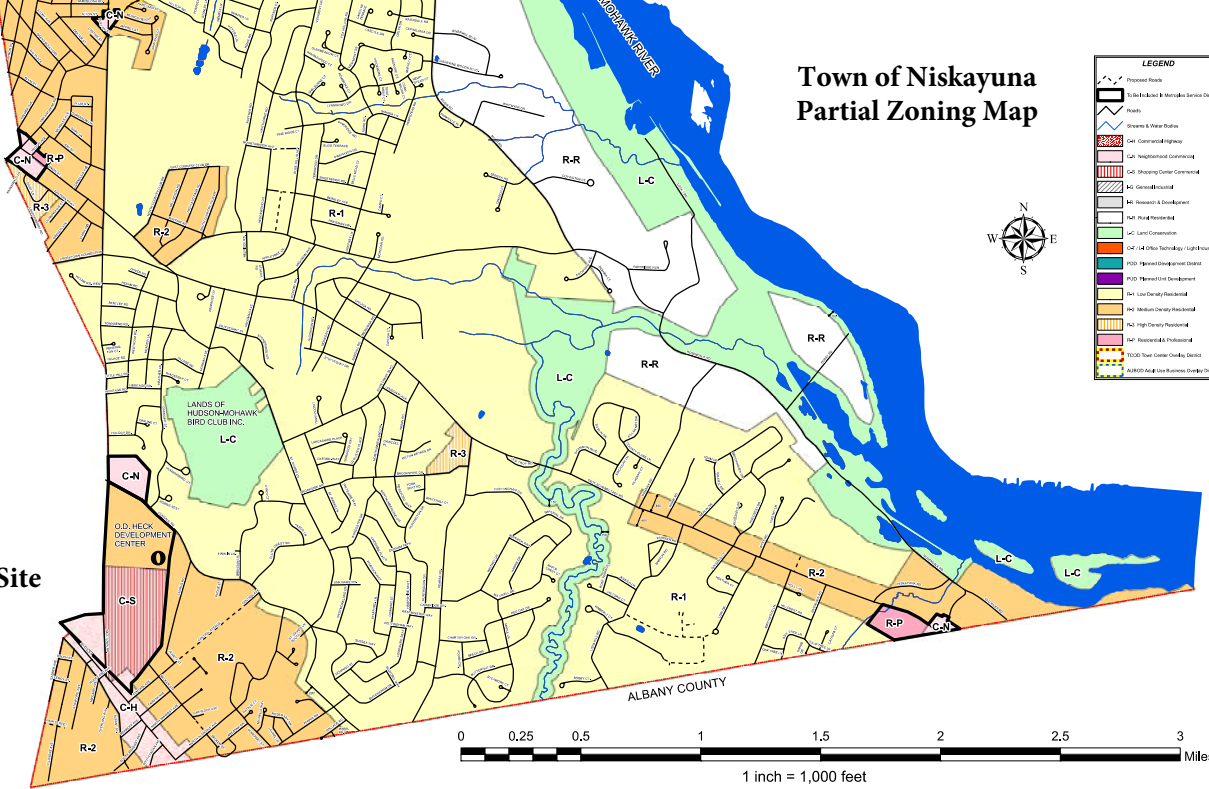
# Town of Niskayuna Partial Zoning Map

**LEGEND**

- Proposed Roads
- Town-Related & Municipal Service District
- Woods
- Streams & Water Bodies
- C-1 Commercial Highway
- C-2 Neighborhood Commercial
- C-3 Shopping Center Commercial
- H-1 General Industrial
- H-2 Research & Development
- H-3 Rural Residential
- L-1 Land Conservation
- C-4 Office Technology / Light Industrial
- PDD- Planned Development District
- PUD- Planned Unit Development
- R-1 Low Density Residential
- R-2 Medium Density Residential
- R-3 High Density Residential
- R-4 Residential & Professional
- TCCD Three Center Overlay District
- AUROR High Use Business Overlay District



Site



## Mierisch, Kristofer

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**From:** towernotifyinfo@fcc.gov  
**Sent:** Tuesday, July 5, 2016 2:15 PM  
**To:** Culturalresources  
**Subject:** Section 106 Notification of SHPO/THPO Concurrence- Email ID #1830436

This is to notify you that the Lead SHPO/THPO has concurred with the following filing:

Date of Action: 07/05/2016

Direct Effect: No Historic Properties in Area of Potential Effects (APE)

Visual Effect: No Adverse Effect on Historic Properties in APE

Comment Text: Reviewed by Daniel Bagrow, NY SHPO

File Number: 0007289707

TCNS Number: 138325

Purpose: New Tower Submission Packet

Notification Date: 7AM EST 06/03/2016

Applicant: Crown Castle USA Inc.

Consultant: Tectonic Engineering and Surveying Consultants, P.C.

Positive Train Control Filing Subject to Expedited Treatment Under Program Comment: No

Site Name: Mohawk Balltown

Site Address: 500 Balltown Road

Detailed Description of Project: Please reference attached site plans.

Site Coordinates: 42-46-38.8 N, 73-53-20.5 W

City: Niskayuna

County: SCHENECTADY

State:NY

Lead SHPO/THPO: New York State Historic Preservation Office

### NOTICE OF FRAUDULENT USE OF SYSTEM, ABUSE OF PASSWORD AND RELATED MISUSE

Use of the Section 106 system is intended to facilitate consultation under Section 106 of the National Historic Preservation Act and may contain information that is confidential, privileged or otherwise protected from disclosure under applicable laws. Any person having access to Section 106 information shall use it only for its intended purpose. Appropriate action will be taken with respect to any misuse of the system.

**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
**Division of Fish, Wildlife & Marine Resources**  
**New York Natural Heritage Program**  
625 Broadway, 5<sup>th</sup> Floor, Albany, New York 12233-4757  
**Phone:** (518) 402-8935 • **Fax:** (518) 402-8925  
**Website:** [www.dec.ny.gov](http://www.dec.ny.gov)



June 07, 2016

Kaitlin A. Larson  
Tectonic  
PO Box 37, 70 Pleasant Hill Rd.  
Mountainville, NY 10953

Re: Mohawk-Balltown Telecommunications Tower, 500 Balltown Road (Tectonic WO # 6478.35)  
Town/City: Niskayuna. County: Schenectady.

Dear Kaitlin Larson:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

We have no records of rare or state-listed animals or plants, or significant natural communities at your site or in its immediate vicinity.

The absence of data does not necessarily mean that rare or state-listed species, significant natural communities, or other significant habitats do not exist on or adjacent to the proposed site. Rather, our files currently do not contain information that indicates their presence. For most sites, comprehensive field surveys have not been conducted. We cannot provide a definitive statement on the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other resources may be required to fully assess impacts on biological resources.

This response applies only to known occurrences of rare or state-listed animals and plants, significant natural communities, and other significant habitats maintained in the Natural Heritage database. Your project may require additional review or permits; for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the appropriate NYS DEC Regional Office, Division of Environmental Permits, as listed at [www.dec.ny.gov/about/39381.html](http://www.dec.ny.gov/about/39381.html).

Sincerely,

A handwritten signature in cursive script that reads "Andrea Chaloux".

Andrea Chaloux  
Environmental Review Specialist  
New York Natural Heritage Program



United States Department of the Interior



FISH AND WILDLIFE SERVICE

New York Field Office

3817 Luker Road

Cortland, NY 13045

Phone: (607) 753-9334 Fax: (607) 753-9699

http://www.fws.gov/northeast/nyfo

To: Kaitlin Larson

Date: Jun 13, 2016

USFWS File No: 161799

Regarding your:  Letter  Fax  Email

Dated: Jun 8, 2016

For project: cell site

Located: 500 Balltown Road

In Town/County: Town of Niskayuna, Schenectady County

Pursuant to the Endangered Species Act of 1973 (ESA) (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*), the U.S. Fish and Wildlife Service:

Acknowledges receipt of your "no effect" and/or no impact determination. No further ESA coordination or consultation is required.

Acknowledges receipt of your determination. Please provide a copy of your determination and supporting materials to any involved Federal agency for their final ESA determination.

Is taking no action pursuant to ESA or any legislation at this time, but would like to be kept informed of project developments.

As a reminder, until the proposed project is complete, we recommend that you check our website (<http://www.fws.gov/northeast/nyfo/es/section7.htm>) every 90 days from the date of this letter to ensure that listed species presence/absence information for the proposed project is current. Should project plans change or if additional information on listed or proposed species or critical habitat becomes available, this determination may be reconsidered.

USFWS Contact(s): *Sayre*  
Patricia Cole

USFWS Contact Supervisor: *Noelle Rayman-Mitroff* Date: *6/13/16*