

UNANTICIPATED CULTURAL RESOURCES DISCOVERY PROTOCOL BARON WINDS PROJECT, STEUBEN COUNTY, NY

November 6, 2017

Introduction:

Baron Winds, LLC (a subsidiary of EverPower Wind Holdings, Inc. [EverPower]), has proposed to construct a wind generating facility (the Facility) in the Towns of Cohocton, Dansville, Fremont and Wayland in Steuben County, New York. The proposed Facility will consist of up to 76 wind turbines and associated infrastructure, including access roads, aboveground and buried collection lines, a substation, meteorological towers, staging/laydown yards, and an operations and maintenance building.

Environmental Design & Research, Landscape Architecture, Engineering, and Environmental Services, D.P.C. (EDR) completed a Phase IB archaeological survey of the area of potential effect (APE) of the proposed Facility on behalf of EverPower. The purpose of the Phase IB survey was to determine whether archaeological sites are located in the areas that may be affected by the proposed Facility. EverPower has intentionally sited the Facility to avoid impacts to significant archaeological sites identified during the Phase IB survey. However, it should be noted that six archaeological sites recommended as non-significant may be impacted by the Facility. These sites are discussed in Section 1.2 below.

In order to provide additional safeguards against the possibility that the proposed Facility might impact archaeological resources, EDR, on behalf of EverPower, has prepared this Unanticipated Cultural Resources Discovery Protocol (the Protocol). The Protocol outlines the steps for dealing with unanticipated discoveries of cultural resources, including human remains, during the construction of the proposed Facility.

The Protocol:

1. Presents to regulatory and review agencies the protocol EverPower and its contractors and consultants will follow to prepare for and deal with unanticipated cultural resource discoveries; and

2. Provides guidance and instruction to EverPower personnel and its contractors and consultants as to the proper procedures to be followed in the event of an unanticipated cultural resource discovery.

The following terms are used throughout the Protocol:

- The Facility: As previously noted, the proposed Baron Winds Facility is located in the Towns of Cohocton, Dansville, Fremont and Wayland in Steuben County, New York. The proposed Facility will consist of up to 76 wind turbines and associated infrastructure, including access roads, aboveground and buried collection lines, an aboveground generator lead line, substations, meteorological towers, staging/laydown yards, and an operations and maintenance building.
- Unanticipated Discovery/Unanticipated Cultural Resource Discovery: Any indications of the presence of archaeological materials including historic or pre-contact Native American artifacts, animal bone, and/or human remains. Common historic artifacts encountered may include bottles/glass, pottery/ceramics, stone foundations, hand-dug wells, brick, nails, miscellaneous metal fragments, or charcoal or ash-stained soils. Common pre-contact Native American artifacts encountered may include arrowheads/spearheads, stone chips or flakes, charcoal or ash-stained soils, rough gray, black, or brown pottery, and other stone tools/artifacts of obvious human origin.
- Area of Potential Effect (APE): All areas of potential soil disturbance associated with the construction and
 operation of the proposed Facility.

1.0 Training and Orientation

- 1.1 EverPower will assure that construction contractor personnel are made aware of the procedures they must follow in the event of an unanticipated discovery. All construction personnel, including operators of equipment involved in grading, stripping, or trenching activities, will be advised of the need to immediately stop work if they observe any indications of the presence of an unanticipated cultural resource discovery as defined above. Construction personnel will be instructed to immediately contact the EverPower Project Manager (see Attachment A) upon the observation of a potential unanticipated discovery as defined in the introduction.
- 1.2 It should be noted that a total of four non-significant archaeological sites (i.e., sites that do not meet the State/National Register [S/NRHP] Criteria for Evaluation) were identified during the Phase IB archaeological survey for the Facility. These sites have not been avoided by Facility design and may be impacted by Facility construction activities. However, because they are recommended as non-significant, Facility impacts are acceptable at these locations. The sites are depicted on maps (excerpted from Figure 7 in the *Phase IB Archaeological Survey Report*) included with this Protocol as Attachment B. If small amounts of cultural material (as defined above) are identified at these sites, work may proceed. However, if more substantial cultural materials are identified, such as any human remains (or potential human remains) or intact stone foundations, the procedures outlined in Section 2.0 of this Protocol should be followed.

Baron Winds Facility – Unanticipated Archaeological Discovery Protocol November 6, 2017

1.3 EverPower will stress the necessity of compliance with this Protocol and special emphasis and attention will be given to potential circumstances involving human remains. EverPower will stress the importance of treating any human remains, or potential human remains that may be encountered with the utmost dignity and respect (see Section 3.0 below concerning human remains and Attachments C and D).

2.0 Observed Resources

- 2.1 If any member of the construction workforce believes that potential archaeological materials/artifacts have been encountered, he or she will be required to stop work in the immediate vicinity of the find and notify the EverPower Project Manager (see Attachment A). If human remains are involved, the procedure described in Section 3.0 concerning human remains will be followed.
- 2.2 If EverPower (or its contractors/consultants) believe that an unanticipated discovery has been made, all ground-disturbing activities within the vicinity of the discovery will be stopped until such time as it is determined that construction in this area may continue. EverPower will be responsible for taking appropriate steps to protect and secure the evidence of the discovery. Construction personnel will delineate the immediate area of the discovery with flagging tape and/or construction fencing. Vehicles and equipment may be permitted to traverse the area surrounding the delineated area if necessary; however, such movement will be minimized to the extent practical, and no vehicles or equipment will be permitted within the delineated area.
- 2.3 Upon the identification of a potential discovery, EverPower will immediately notify the designated cultural resources consultant identified in Attachment A. Notification will be by telephone with additional notification via email, if necessary.
- 2.4 As soon as possible following the unanticipated discovery, a Registered Professional Archaeologist (RPA) will examine the discovery and determine if it is, in fact, an archaeological resource. If the archaeologist determines no archaeological resource is present, he/she will immediately advise the EverPower Project Manager that the Stop Work Order can be removed. The archaeologist will prepare and submit a letter including photographs of the (non-) discovery site to EverPower within a reasonable timeframe.
- 2.5 If the archaeologist determines the discovery to be an archaeological resource, he/she will immediately notify the EverPower Project Manager. The U.S. Army Corps of Engineers (USACE) and the New York State Office of Parks, Recreation and Historic Preservation (NYSOPRHP) will be notified as soon as possible via email with follow-up via telephone if receipt of the initial notification cannot be confirmed via email. Notifications will be made within 48 hours of the determination that an archaeological resource has been discovered. USACE and NYSOPRHP contacts are in Attachment A. All ground-disturbing activities within the vicinity of the discovery will remain suspended until such time as it is determined that construction in this area may continue.

- 2.6 In many cases, it may be possible for the archaeologist to determine the nature of the unanticipated discovery remotely (i.e., through a review of photographs taken by on-site personnel and phone conversations with these personnel). If this is the case, a site visit will still be performed by the archaeologist, but initial notification of the discovery may be provided to the USACE and the NYSOPRHP prior to the visit.
- 2.7 If the archaeological resource is Native American in nature, EverPower will request that the USACE and/or NYSOPRHP notify representatives of the appropriate Native American Tribal Nation(s) (see Attachment A).
- 2.8 If the archaeologist determines that an archaeological resource has been discovered, additional information will be provided to NYSOPRHP and USACE following the archaeologist's site visit. The additional information will either: (a) explain why the archaeologist believes the resource to be non-significant with respect to the NRHP; or (b) explain why the archaeologist believes the resource to be significant with respect to the NRHP and propose a scope-of-work for evaluating the significance of the resource and evaluating Facility-related impacts to it. In the latter case, the USACE and NYSOPRHP will be advised that unless an objection is received within five business days, the archaeologist will consider the proposed scope-of-work to have been accepted by the USACE and NYSOPRHP and proceed with its implementation. Unless otherwise directed by USACE or NYSOPRHP, all work to evaluate the discovered archaeological resources will be restricted to the proposed Facility's direct APE.
- 2.9 USACE or NYSOPRHP may invite interested Native American tribal representatives to observe the conduct of any proposed work.
- 2.10EverPower will be responsible for notifying the USACE and NYSOPRHP by telephone or email when the evaluation of the archaeological discovery is complete, and if the resource is significant with respect to the NRHP in the opinion of the archaeologist. The archaeologist will provide EverPower with a brief written memorandum assessing the significance of the resource with respect to the NRHP and making a recommendation for or against additional data recovery. The archaeologist will provide this report to Everpower no later than five business days after the conclusion of the evaluation. If the archaeologist recommends additional data recovery in the memorandum, he/she will also submit a proposal for the additional data recovery work at this time.
- 2.11 At this time, EverPower may choose to prepare an analysis of alternative mitigation strategies in place of data recovery, if warranted.
- 2.12 EverPower will submit the archaeologist's memorandum, data recovery proposal and/or mitigation alternatives analysis (if appropriate) to NYSOPRHP via email and the online Cultural Resources Information System (CRIS) and to the USACE and representatives of designated Native American Tribal Nations. If the proposed mitigation measures can reasonably be conducted concurrently with ongoing Facility construction, the submittal to the USACE and NYSOPRHP will be accompanied by a request to

resume construction in the area of the discovery. If EverPower does not receive a response to the request to resume construction from the USACE and/or NYSOPRHP within five business days, EverPower will assume the agencies concur with the request and resume construction.

- 2.13 Proposed mitigation measures will not proceed until EverPower receives written authorization from USACE, following consultation with NYSOPRHP. EverPower will notify the USACE and NYSOPRHP at the completion of all mitigation measures. If construction has been halted during mitigation, EverPower will also request authorization from USACE and NYSOPRHP to resume construction at the conclusion of mitigation.
- 2.14 EverPower will make a reasonable good-faith effort to accommodate any requests from Native American tribal representatives that they be present during the implementation of mitigation measures pertaining to Native American cultural resources.
- 2.15 EverPower will submit a summary report describing the results of mitigation to the USACE and NYSOPRHP (and the designated Native American Tribal Nations if Native American cultural resources are involved) within a reasonable timeframe from the completion of mitigation fieldwork.
- 2.16 If archaeological data recovery is conducted, a full Phase III report will be submitted to USACE and NYSOPRHP (and to designated Native American Tribal Nations, if appropriate) based on a schedule to be established through consultation with USACE and NYSOPRHP.

3.0 Observed Skeletal Remains

- 3.1 The following protocol for dealing with skeletal remains will be followed during any circumstances in which any possible human skeletal remains are identified during construction activities ("skeletal remains" is defined as any articulated or disarticulated bones or teeth). If obviously non-human (i.e., animal) skeletal remains are discovered, the procedures outlined in Section 2 of this Protocol will be followed.
- 3.2 It is crucial that all human remains (or possible human remains) be treated with the utmost respect and dignity.
- 3.3 Any member of the construction team who believes an unanticipated discovery involving possible human skeletal remains has occurred is required to stop work in the immediate vicinity of the discovery and notify the EverPower Project Manager.
- 3.4 Human remains or associated artifacts will be left in place and not disturbed. No skeletal remains or materials associated with the remains will be collected or removed until appropriate consultation has taken place and a plan of action has been developed.
- 3.5 If EverPower believes that possible human skeletal remains have been discovered, they will immediately stop all work within 100 feet (31 meters) of the discovery location until it is confirmed that construction

may resume. The area will of the discovery will immediately be protected and secured by (at a minimum) the installation of flagging tape and/or construction fencing delineating the discovery location. Vehicles and equipment may be allowed to pass through the area surrounding the discovery, if necessary; however, such movement will be minimalized and no vehicles or equipment will be permitted within the delineated area around the discovery.

- 3.6 Upon the discovery of possible human remains, EverPower will immediately notify the designated cultural resources consultants as well as the NYSOPRHP, the appropriate Tribal Nations, the involved State and federal agencies, the coroner, and local law enforcement listed in Attachment A via telephone and email. The cultural resources consultant will indicate that an RPA will examine the remains as soon as possible, make a preliminary assessment of their nature (i.e., if they are human or non-human), and immediately notify the parties listed above of the results of the preliminary assessment.
- 3.7 As soon as possible following the discovery, an RPA will examine the skeletal remains at the site and determine if they are human. If the archaeologist is unable to determine if the skeletal remains are human, EverPower will retain the services of a forensic anthropologist.
- 3.8 If the remains are determined to be animal (i.e., non-human), the archaeologist will assess whether they occur in an archaeological context. Additionally, if the remains are determined to be animal, EverPower will immediately notify the parties listed in Section 3.6 that no human remains were identified.
- 3.9 If the remains are non-human and are determined to occur in an archaeological context, the procedures outlined in Section 2 of this Protocol will be followed.
- 3.10 If the remains are non-human and the archaeologist determines no archaeological resource is present, he/she will immediately advise the EverPower Project Manager that the Stop Work Order can be removed. The archaeologist will prepare and submit a letter including photographs of the (non-) discovery site to EverPower within a reasonable timeframe.
- 3.11 If the archaeologist (or forensic anthropologist) determines the remains are human, the county coroner, local law enforcement, the USACE, NYSOPRHP, and appropriate Native American Tribal Nations will be notified immediately. No additional work or examination will occur until the county coroner and local law enforcement have arrived on the scene and made an official ruling on the nature of the remains (i.e., if they are forensic or archaeological in nature).
- 3.12 If the human remains are determined to be archaeological and if the archaeologist/forensic anthropologist identifies them as Native American in origin, the remains will be left in place and protected from further removal or disturbance until a plan is developed for their removal in consultation with appropriate Tribal Nations, the USACE, and NYSOPRHP. Note that avoidance is the preferred choice of the NYSOPRHP and the Tribal Nations (see Attachments C and D). The removal plan will be consistent with the applicable provisions of the Native American Graves Protection and Repatriation Act.

Photographs of Native American human remains and associated funerary objects should not be taken without consulting with the involved Indian Nations.

- 3.13 If human remains are determined to be archaeological but non-Native American, they will be left in place and protected until a plan for avoidance or removal is developed through consultation with the USACE and NYSOPRHP. Note that avoidance is the preferred choice of the NYSOPRHP.
- 3.14 Proposals for site evaluation and/or mitigation will give special consideration to the presence of human remains. Proposals will also include provisions for evaluating the area for the presence of additional graves.
- 3.15 In cases involving Native American human skeletal remains, proposals, to the extent feasible, will incorporate any desires made known to EverPower by Native American Tribal Nations, regarding the treatment of human remains.
- 3.16 If the USACE and NYSOPRHP determine that the archaeological site associated with the human skeletal remains is not significant with respect to the NRHP, EverPower will resume construction once human remains have been removed to the satisfaction of the USACE, NYSOPRHP, and interested Native American Tribal Nations.
- 3.17 Any proposals for mitigation or human skeletal remains removal will identify steps to attempt to identify lineal descendants of the deceased, to the extent feasible.
- 3.18 If the unanticipated discovery of human skeletal remains is made after trenching (or other excavation) in the vicinity has already taken place, construction may proceed except within 100 feet (31 meters) of the identified human skeletal remains.

List of Attachments:

- Attachment A: Notification List
- Attachment B: Locations of non-significant (non-avoided) archaeological sites
- Attachment C: New York State Office of Parks, Recreation, and Historic Preservation Human Remains Discovery Protocol.
- Attachment D: Haudenosaunee Protocol for Handling Discovery of Human Remains

EverPower Construction Project Manager (on-site)	Alternate
TO BE DETERMINED	TO BE DETERMINED
Cultural Resources Consultant/Archaeologist Patrick Heaton, RPA Environmental Design and Research 217 Montgomery Street, Suite 1000 Syracuse, NY 13202 Phone: 315-471-0688 Email: <u>pheaton@edrdpc.com</u>	Alternate TO BE DETERMINED
US Army Corps of Engineers (USACE)	Alternate
TO BE DETERMINED	TO BE DETERMINED
New York State Office of Parks Recreation and Historic Preservation Phillip A. Perazio Historic Preservation Program Analyst- Archaeology Unit PO Box 189 Waterford, NY 12188-0189 Phone: 518-268-2175 Email: philip.perazio@parks.ny.gov	Alternate Nancy Herter Coordinator and Native American Liason PO Box 189 Waterford, NY 12188-0189 Phone: 518-237-8643 Email: <u>nancy.herter@parks.ny.gov</u>
Native American Representative(s) Scott Abrams Tribal Historic Preservation Officer Seneca Nation of Indians 90 Ohi:Yo' Way Salamanca, NY 14779 Phone: (716) 945-1790, ext. 3580 scott.abrams@sni.org Law Enforcement Agency Staubon County Office of the Sheriff	Alternate Jay Toth Seneca Nation Archaeologist Seneca Nation of Indians 90 Ohi:Yo' Way Salamanca, NY 14779 Phone: (716) 945-1790, ext 3582 jay.toth@sni.org
Steuben County—Office of the Sheriff Sheriff James L. Allard 7007 Rumsey St. Ext., Bath, NY 14810 1-800-724-7777 or 607-622-3930	
 County Coroner Steuben County Coroners Dr. Robert Cole 10101 Grandview Lane, Hammondsport, NY 14840 607-292-6443 (home) or 607-368-0679 (cell) Stephen Copp, Sr. 28 Geneva Street, Bath, NY14810 607-776-2782 (home) or 607-382-2719 (cell) 	

٠	Alan D. Lewis, Sr.	
	80 Pershing Street, Corning, NY 14830 607-742-1895 (cell)	
•	Brian May	
	58 Scott Street, Hornell, NY 14843 607-968-0071 (cell)	

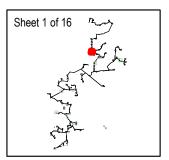


Baron Winds Project

Towns of Cohocton, Dansville, Fremont, and Wayland -Steuben County, New York

Figure 7: Achaeological Site Plans

Archaeological Site Plan				
Shovel Test Contents				
Native American				
Historic				
 No Cultural Material 				
 Wind Turbine 				
MDS Locations				
Access Road				
Buried Collection Line				
Overhead Collection Line				
Pedestrian Survey				
Area of Potential Effect				
Town Boundaries				



- Notes:
 1. Basemap: ESRI ArcGIS Online "World Imagery" map service.
 2. This map was generated in ArcMap on October 31, 2017.
 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.





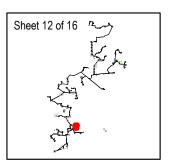
Baron Winds Project

Towns of Cohocton, Dansville, Fremont, and Wayland -Steuben County, New York

Figure 7: Achaeological Site Plans

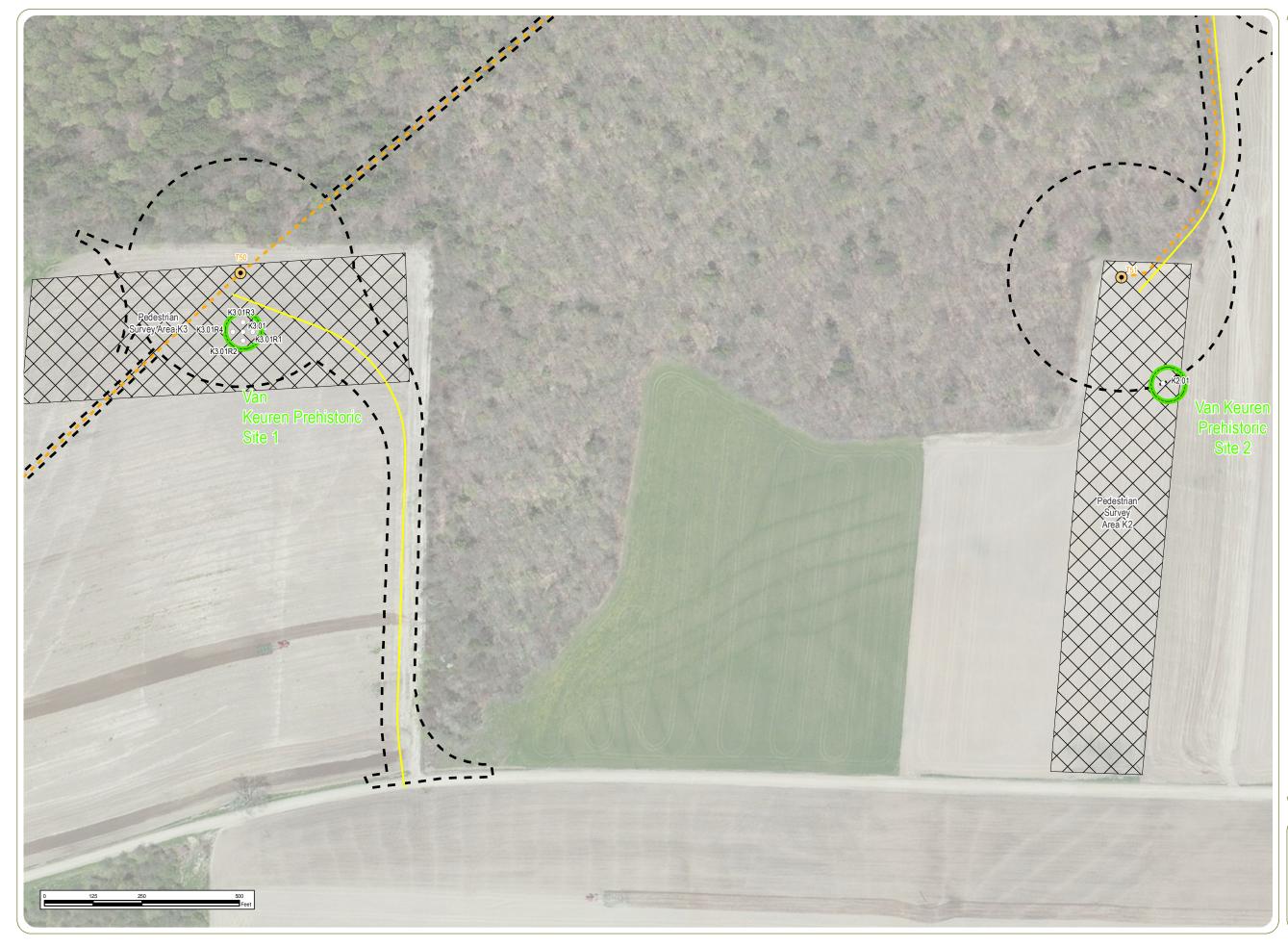
Archaeological Site Plan				
Shovel Test Contents				
Native American				
Historic				
 No Cultural Material 				
Wind Turbine				
MDS Locations				
Access Road				
Buried Collection Line				
Overhead Collection Line				
Pedestrian Survey				

- Area of Potential Effect
- Town Boundaries



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Baron Winds Project

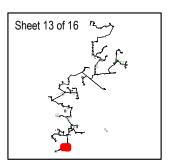
Towns of Cohocton, Dansville, Fremont, and Wayland -Steuben County, New York

Figure 7: Achaeological Site Plans

Archaeological Site Plan

Shovel Test Contents

- Native American
- Historic
- No Cultural Material
- Wind Turbine
- MDS Locations
- Access Road
- --- Buried Collection Line
- ----- Overhead Collection Line
- Pedestrian Survey
- Area of Potential Effect
- Town Boundaries



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State Historic Preservation Office/ New York State Office of Parks, Recreation and Historic Preservation Human Remains Discovery Protocol (June 2015)

In the event that human remains are encountered during construction or archaeological investigations, the New York State Historic Preservation Office (SHPO) recommends that the following protocol is implemented:

- Human remains must be treated with the utmost dignity and respect at all times. Should human
 remains or suspected human remains be encountered, work in the general area of the discovery will
 stop immediately and the location will be immediately secured and protected from damage and
 disturbance.
- Human remains or associated artifacts will be left in place and not disturbed. No skeletal remains or materials associated with the remains will be collected or removed until appropriate consultation has taken place and a plan of action has been developed.
- The SHPO, the appropriate Indian Nations, the involved state and federal agencies, the coroner, and local law enforcement will be notified immediately. Requirements of the corner and local law enforcement will be met. A qualified forensic anthropologist, bioarchaeologist or physical anthropologist will assess the remains *in situ* to help determine if the remains are Native American or non-Native American.
- If human remains are determined to be Native American, the remains will be left in place and protected from further disturbance until a plan for their avoidance or removal can be generated. Please note that avoidance is the preferred choice of the SHPO and the Indian Nations. The involved agency will consult SHPO and appropriate Indian Nations to develop a plan of action that is consistent with the Native American Graves Protection and Repatriation Act (NAGPRA) guidance. Photographs of Native American human remains and associated funerary objects should not be taken without consulting with the involved Indian Nations.
- If human remains are determined to be non-Native American, the remains will be left in place and protected from further disturbance until a plan for their avoidance or removal can be generated. Please note that avoidance is the preferred choice of the SHPO. Consultation with the SHPO and other appropriate parties will be required to determine a plan of action.

4.7 Protocol for Handling	Discovery of Human Remains	
	<u>Known Burials</u>	Unidentified Burials
When to contact?	Intentional excavation	Inadvertent Discovery
	At the earliest time in	Upon discovery.
	decision-making process.	
Which Nation to contact?	If find is within existing Nation boundary, contact that Nation's Cultural Resource representatives. If the find is within the traditional land use area (fifty mile radius from the	
		ne closest Nation's Cultural Resource
	Representative.	
		l territory of each nation, as shown on the
	• •	within that territory. For finds located within
	•	oundary lines shown on the map, contact the
· · · · · · · · · · · · · · · · · · ·	Cultural Resource Representative	es of both Nations.
Who to contact?	Haudenosaunee Cultural	Haudenosaunee Cultural
who to contact:	Resource Representatives	Resource Representatives
	Resource Representatives	
	HSCBRR	HSCBRR
	IIS OBJUC	
How to contact?	Contact list is provided.	
Information Required	Brief description of the find or potential find; site map and any information on	
	-	area and summary of nearby archaeological
	findings.	
	Nation will send a representative	Company must hire a Native American
	to review the site.	on-site observer.
Next steps	Non-disturbance of	burials is preferred.
		emains must be removed, we prefer to have
	them reburied close to their original location as possible, provided the future sanctity of the grave can be assured. <i>No remains should be removed without</i>	
•	proper cultural protocols.	be offered, the Haudenosaunee will reclaim
		isclosed location. The local government /state
	agency/developer must pay all of	
		iginal burial must be reburied as well. All of
		he burial should also be placed in the new
	grave.	
	. (
Time Frame	30 to 45 days	As soon as possible

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