

Fredrikson

& BYRON, P.A.

September 22, 2010

HAND-DELIVERED

Mr. Darrell Nitschke
Executive Secretary
North Dakota Public Service Commission
600 E. Boulevard, Dept. 408
Bismarck, ND 58505-0480

RECEIVED

SEP 22 2010

PUBLIC SERVICE COMMISSION

**RE: CPV Ashley Renewable Energy
Company, LLC
Case No. PU-09-370**

Dear Mr. Nitschke:

Please find enclosed herewith for filing an original and ten copies of the following documents in connection with the above-referenced matter:

1. Late Filed Exhibit 11 – Wetlands Delineation Report;
2. Late Filed Exhibit 12 – Class III Archeological Survey Report;
3. Late Filed Exhibit 13 – Class II Architectural Reconnaissance Survey Report;
and
4. Proposed Findings of Fact, Conclusions of Law and Order issuing Certificate of Site Compatibility.

Also enclosed herewith are disks containing the same in PDF format. Should you have any questions, please advise.

Sincerely,



MOLLIE M. SMITH

MS/mms
Enclosures

cc: Mr. John Hafner – (w/enc.) *Via Email*
Mr. Gener Gotiangco – (w/enc.) *Via Email*
Mr. Robert Burke – (w/enc.) *Via Email*
Mr. Sean J. Finnerty – (w/enc.) *Via Email*
Ms. Erika Roberts – (w/enc.) *Via Email*

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55 PU-09-370 Filed: 9/22/2010 Pages: 45
**Late filed exhibit 13 - Class II Architectural
Reconnaissance Survey Report**

CPV Ashley Renewable Energy Company, LLC

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	131	70	1-2, 11-14, 23-24
	132	69	29-32
	132	70	25-26, 35-36

**CLASS II
ARCHITECTURAL RECONNAISSANCE SURVEY
ASHLEY WIND ENERGY PROJECT
McINTOSH COUNTY, NORTH DAKOTA**

Prepared for:



**CPV Ashley Renewable Energy Company, LLC
50 Braintree Hill Office Park, Suite 300
Braintree, Massachusetts 02184**

Prepared by:



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1000 The American Road
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September 2010

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1.0 INTRODUCTION

1.1 Project Description

CPV Ashley Renewable Energy Company, LLC (CPV) has proposed construction of the Ashley Wind Energy Project (the Project) in McIntosh County, North Dakota. The Project Area includes approximately 17,400 acres of private land under easement with CPV. The Project Area will generate up to approximately 200.1 megawatts (MW) of wind generated electrical power using up to 87 wind turbines. The Project will likely contain wind turbines, associated crane pads, new access roads, improved existing gravel roads, buried electrical collection lines, temporary equipment staging areas, permanent and temporary meteorological towers, an interconnection substation facility, and an operation and maintenance (O&M) building.

Tetra Tech EC, Inc. (Tetra Tech) is assisting CPV in permitting the proposed Project. The Tennessee Valley Authority (TVA) will purchase 200 MW of power generated by the Project and will serve as the federal Lead Agency. This Project will be reviewed by TVA and by the State Historical Society of North Dakota (SHSND), which serves as the State Historic Preservation Office (SHPO) in compliance with Section 106 of the National Historic Preservation Act (NHPA) and National Environmental Policy Act (NEPA). Additionally, the Project must be in compliance with North Dakota Century Code, Chapter 23-06-27 and Chapter 40-02-03 protecting human remains and marked and unmarked cemeteries.

This Class II architectural reconnaissance survey (the Survey) was conducted in anticipation of federal and state environmental review and consultations to be initiated by TVA as Lead Agency with SHPO and other interested parties such as Native American tribes. TVA will conduct consultation directly with Native American tribes concerning possible Project effects on traditional cultural properties (TCPs). In compliance with NEPA, TVA is considering possible environmental impacts of the Project, including effects on cultural resources that are listed in or potentially eligible for the National Register of Historic Places (NRHP) and/or State Historic Sites Register (SHSR). In order to issue a Finding of No Significant Impact (FONSI), TVA must fully consider the possible environmental impacts within an area of potential effect (APE) resulting from the Project. The APE for historic architectural resources was determined in consultations with TVA and SHPO to be the area within 0.5 mile of Project wind turbines (Map 1).

Objectives of this Survey included review of previously recorded cultural resources and identification of cultural contexts that might help in locating unrecorded architectural resources located within the APE. Locally and regionally important cultural contexts are useful for evaluating cultural resource significance following NRHP eligibility criteria. As noted in the North Dakota Historic Preservation Plan (SHPO 2003), NRHP eligibility considers the National Park Service's (NPS) four criteria and seven aspects of integrity (Andrus and Schrimpton 2002). These are discussed in more detail in Section 3.0. This Survey included three principal tasks: background research (defined as a Class I Survey); a reconnaissance survey of the APE (defined as a Class II Survey); and report. The purpose of the survey was to identify and document all above ground cultural resources within the Project's APE for historic architecture style dated as 45-years-old or older, to provide TVA and SHPO with recommendations about the potential eligibility of these properties to the NRHP, and to provide information to TVA and SHPO about the potential direct and indirect effect of the Project on NRHP-listed and NRHP-eligible properties.

1.2 Project Location and APE

The Project is located in northern McIntosh County 6 miles north of the City of Ashley. The APE has been defined with TVA as the area included within 0.5 mile of the Project wind turbines (Map 1). The APE includes at least part of the areas in Township 131N, Ranges 69W and 70W and Township 132N, Ranges 69W and 70W (Table 1).

Table 1. Legal Locations within the APE

County	Township	Range	Section
McIntosh	131N	69W	1-3, 5-12, 14-23, 27-29, 32-34
	131N	70W	1-2, 11-14, 23-24
	132N	69W	29-32
	132N	70W	25-26, 35-36

The APE is a rural landscape of rolling, open fields dotted with lakes and ponds. The area is populated with vernacular historic houses, farmsteads and buildings set back from the road (and occasionally located behind planted shelterbelts). Seven of the properties in the APE (TTAW 2, TTAW 4, TTAW 6, TTAW 8, TTAW 10, TTAW 12 and TTAW 15) match locations for buildings included in the 1911 *Standard Atlas of McIntosh County, North Dakota* (Ogle 1911). Many of the buildings in the APE have been abandoned.

2.0 RESEARCH DESIGN

The research design was created to identify those above ground resources within the APE that were style-dated in the field to 45-years-old or older and to locate previously recorded cultural resources to determine if they were still extant. In order to accomplish this, Tetra Tech undertook both a Class I and Class II Investigation.

2.1 SHPO Files Search

The Class I files search was undertaken on July 16, 2010 by Tetra Tech’s architectural historian James Sexton, Ph.D., at the SHPO in Bismarck. The search revealed that four investigations have occurred within Township, Range and Sections previously noted in Table 1.

Table 2. Manuscripts Identified during the SHPO Files Search

MS Number	Citation
6496	Kulevsky, A. Lehr Gravel Pit: A Class III Cultural Resource Inventory in McIntosh, North Dakota
6628	Stine, E. Five Borrow Areas in McIntosh County, A Class III Cultural Resource Inventory
7196	Christensen, B. KEM Electric Distribution Line, 1998 Cultural Resource Inventory in Emmons and McIntosh Co., ND
7530	Ross, R. Glaseman Borrow Area: A Class III Cultural Resource Inventory, McIntosh Co., ND

The manuscripts found are listed in Table 2. The search revealed no historic architectural site leads or historic architectural sites within the Project file search area.

2.2 Methodology and Field Work

A Class II architectural survey, the objective of which was to identify buildings style-dated as 45-years-old or older, was conducted from July 17 to July 22, 2010 by Tetra Tech’s architectural historian, James Sexton, Ph. D. All drivable public roads within 0.5 mile of the Project wind turbines were driven during this period. In addition to the results of the files search discussed in Section 2.1, data on known standing structures provided by CPV and both modern and historic plat books were used to help guide the fieldwork.

All properties that met the criteria for inclusion in the survey (i.e., appeared to be at least 45-years-old) and that were visible from the public right-of-way were documented. Photographs of the resources were taken using a Canon EOS Rebel XSi digital single-lens-reflex camera outfitted with a JOBO photoGPS geotagging device. Photograph locations and the date and time of each photograph were documented by the geotagging unit. In addition, field notes were taken and a United States Geological Survey (USGS) topographic map was used to document the property locations.

All architectural sites with standing structures that were style-dated as 45-years-old or older in age were recorded following the procedures of the SHPO and using the appropriate architectural site forms as



discussed in the North Dakota SHPO Guidelines Manual for Cultural Resource Inventory Projects – Revised Additional 2006 and the North Dakota Cultural Resources Survey (NDCRS) Site Form Training Manuals – 2009.

3.0 FINDINGS

3.1 Overview

Seventeen farmsteads or cemeteries within the APE were observed. Of those properties, 16 were identified as meeting the age requirements to be considered historic. The seventeenth observed property did not appear in the 1960 *Atlas of McIntosh County, North Dakota* (Northwest Atlas Company 1960). The farmstead also appeared to the field investigator to be fewer than 45-years-old. The locations of these 16 properties are shown on Map 2. None of the properties had previously been recorded in SHPO files. All properties were evaluated to determine if they retained enough integrity in seven categories defined by the NPS that their significance is evident (NPS 1997). These aspects of integrity are the following:

- Location
- Design
- Setting
- Materials
- Workmanship
- Feeling
- Association

In addition, to be determined eligible for the NRHP, properties must meet at least one of the following National Register Criteria for Evaluation. Properties must be ones:

- A. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- B. That are associated with the lives of persons significant in our past; or
- C. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- D. That have yielded, or may be likely to yield, information important in prehistory or history. (NPS 1997)

Based on the data collected in the field, and using the standards established by the NPS, preliminary recommendations about the potential eligibility of each documented property to the NRHP were made. None of these resources are recommended as meeting the criteria to be NRHP-eligible.

3.2 Sites Recorded within the APE

Fieldwork conducted by Tetra Tech from July 17 to July 20, 2010 identified 16 resources that were style-dated as 45-years-old or older. A seventeenth property was observed to be modern and was not recorded. The following pages include a resource identification number (starting with TTAW) and a photograph or photographs of the resources taken from the public right-of-way, with multiple photographs where resources included more than one architectural feature. The photograph captions include the field code of the resource (matching the SHPO form associated with the resource), its location, the direction of the photograph, the name of the photographer, and the date the photograph was taken. Each photograph is followed by a brief description of the resource and a recommendation on its eligibility to the NRHP. Each resource is located on Map 2.

3.1.1 TTAW 1



Photograph 1. TTAW 1 -- T132N, R70W, Sec. 35. Photograph looking southeast.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 1 is an abandoned building located in the SE¹/₄ SE¹/₄ SE¹/₄ Section 35, Township 132N, Range 70 W. It does not appear on either the 1911 Atlas (Ogle 1911) or the 1960 *Atlas of McIntosh County, North Dakota* (Northwest Atlas Company 1960), suggesting that it may never have been a dwelling. The portions of this building visible from the public right-of-way appear to retain integrity of location, setting, and, perhaps, feeling. The level of integrity of design, materials and workmanship is unknown. It is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.2 TTAW 2



Photograph 2. TTAW 2 -- T132N, R69W, Sec. 31. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 2 is an active farmstead located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 31, Township 132 N, Range 69W. The farmstead may appear on the 1911 Atlas as the property of J. Dorr (Ogle 1911) and is listed as the residence of Elmer Bertsch in 1960 (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, and materials. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.3 TTAW 3



Photograph 3. TTAW 3 -- T132N, R69W, Sec. 31. Photograph looking west.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 4. TTAW 3 -- T132N, R69W, Sec. 31. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 5. TTAW 3 -- T132N, R69W, Sec. 31. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 3 is an abandoned farmstead located at SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 31, Township 132 N., Range 69 W. This farmstead does not appear on the 1911 Atlas (Ogle 1911) but does appear in the 1960 Atlas as the residence of Ruedow and Deloris Ulmer (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, materials and feeling. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.4 TTAW 4



Photograph 6. TTAW 4 -- T132N, R69W, Sec. 32. Photograph looking northeast.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 4 is a Queen Anne house located at SW $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 32, Township 132 N., Range 69 W. It may be part of the farmstead shown in the 1911 Atlas as belonging to Jacob H. George (Ogle 1911). In 1960 it is listed as belonging to Reuben George (Northwest Atlas Company 1960). The building may be abandoned as the driveway is blocked by an uninterrupted barbed-wire fence and the house appears in the most recent *McIntosh County Plat Book & Directory* (Great Plains Directory Service 2007) with no occupant's name associated. The portions of the building visible from the public right-of-way retain integrity of location, design, setting, materials, and feeling. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This house is recommended by Tetra Tech as not eligible to the NRHP.

3.1.5 TTAW 5



Photograph 7. TTAW 5 -- T131N, R70W, Sec. 12. Photograph looking east.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 8. TTAW 5 -- T131N, R70W, Sec. 12. Photograph looking west.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 9. TTAW 5 -- T131N, R70W, Sec. 12. Photograph looking east.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 10. TTAW 5 -- T131N, R70W, Sec. 12. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 11. TTAW 5 -- T131N, R70W, Sec. 12. Photograph looking northwest.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 5 is an abandoned farmstead located at SE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$ and NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 12, Township 131 N., Range 70 W. The buildings do not appear in the 1911 Atlas (Ogle 1911) but do appear in the 1960 Atlas as the residence of August Brinkman (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, feeling, and, to some extent, materials. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This abandoned farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.6 TTAW 6



Photograph 12. TTAW 6 -- T131N, R70W, Sec. 12. Photograph looking northwest.
(Stuart Reeve, Tetra Tech, November 19, 2009)

TTAW 6 is a collection of abandoned buildings located at SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 12, Township 131 N., Range 70 W. The center building appears to have been constructed as a school house that appears on the 1911 Atlas (Ogle 1911). In 1960, it is shown as the residence of Myron Weber (Northwest Atlas Company 1960). It is thought that subsequently the schoolhouse was converted into a farmstead, leading to the addition of the barn, shed and converted boxcar, before the complex was abandoned. The farmstead has lost much of its integrity due to neglect. In addition, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This collection of abandoned buildings is recommended by Tetra Tech as not eligible to the NRHP.

3.1.7 TTAW 7



Photograph 13. TTAW 7 -- T131N, R69W, Sec. 5. Photograph looking northwest.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 14. TTAW 7 -- T131N, R69W, Sec. 5. Photograph looking north.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 7 is an active farmstead located at SE ¼ SW ¼ SW ¼ Section 5, Township 131 N., Range 69 W. The farmstead retains integrity of design, setting, materials, and feeling. The integrity of its location is difficult to judge. While it appears to be a historic building on a historic site, it does not appear in the 1911 Atlas (Ogle 1911) or the 1960 Atlas (Northwest Atlas Company 1960). It is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.8 TTAW 8



Photograph 15. TTAW 8 -- T131N, R69W, Sec. 8. Photograph looking northeast.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 16. TTAW 8 -- T131N, R69W, Sec. 8. Photograph looking east.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 17. TTAW 8 -- T131N, R69W, Sec. 8. Photograph looking east.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 18. TTAW 8 -- T131N, R69W, Sec. 8. Photograph looking south.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 19. TTAW 8 -- T131N, R69W, Sec. 8. Photograph looking southeast.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 20. TTAW 8 -- T131N, R69W, Sec. 8. Photograph looking south.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 21. TTAW 8 -- T131N, R69W, Sec. 8. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 8 is a large active farmstead located at NW ¼ NW ¼ Section 5, Township 131 N., Range 69 W. The building shown in Photograph 19 may be related to the residence of K. Zimmerman shown in the 1911 Atlas (Ogle 1911). In 1960, the property is listed as the residence of Gotthilf K. Zimmerman (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, materials, feeling (although this is somewhat compromised by the many modern buildings added to the complex). However, the farmstead is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.9 TTAW 9



Photograph 22. TTAW 9 -- T131N, R69W, Sec. 11. Photograph looking east.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 23. TTAW 9 -- T131N, R69W, Sec. 11. Photograph looking southeast.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 24. TTAW 9 -- T131N, R69W, Sec. 11. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 25. TTAW 9 -- T131N, R69W, Sec. 11. Photograph looking southeast.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 26. TTAW 9 -- T131N, R69W, Sec. 11. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 27. TTAW 9 -- T131N, R69W, Sec. 11. Photograph looking east.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 9 is an active farmstead located at NE ¼ NE ¼ NW ¼ Section 11, Township 131 N., Range 69 W. No buildings are shown for this location in the 1911 Atlas (Ogle 1911), but it is listed as the residence of Alex B. Zimmerman in the 1960 Atlas (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, materials, and feeling. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.10 TTAW 10



Photograph 28. TTAW 10 -- T131N, R70W, Sec. 13. Photograph looking northeast.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 10 is made up of two abandoned buildings located at SW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 13, Township 131 N., Range 70 W. In the 1911 Atlas, this location is listed as the residence of N. Silver (Ogle 1911); in the 1960 Atlas, it is shown as the residence of Mathilda Wetzel (Northwest Atlas Company 1960). The farmstead to which these once belonged has lost much of its integrity due to neglect. In addition, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). These buildings are recommended by Tetra Tech as not eligible to the NRHP.

3.1.11 TTAW 11



Photograph 29. TTAW 11 -- T131N, R70W, Sec. 23. Photograph looking west.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 11 is the Salem Cemetery, located at SE $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 23, Township 131 N., Range 70 W. The Salem Cemetery is a twentieth century cemetery. It does not appear on either the 1911 or 1960 Atlases for McIntosh County (Ogle 1911; Northwest Atlas Company 1960). For a cemetery to be considered for the NRHP, it must be one that “derives its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events” (Andrus and Schrimpton 2002). This cemetery does not meet any of these requirements. Therefore, this cemetery is recommended by Tetra Tech as not eligible to the NRHP.

3.1.12 TTAW 12



Photograph 30. TTAW 12 -- T131N, R69W, Sec. 19. Photograph looking northeast.
(James Sexton, Tetra Tech, July 19, 2010)

TTAW 12 is an abandoned farmstead located at SE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 29, Township 131 N., Range 69 W. It may include buildings shown on the 1911 Atlas as belonging to Jennie Holmes (Ogle 1911); in 1960 this location was the residence of Melvin R. and Luella Blumhardt (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, materials, and feeling. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This abandoned farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.13 TTAW 13



Photograph 31. TTAW 13 -- T131N, R69W, Sec. 20. Photograph looking west.
(James Sexton, Tetra Tech, July 19, 2010)

TTAW 13 is an abandoned farmstead located at N $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ Section 20, Township 131 N., Range 69 W. No buildings are shown in this location in the 1911 Atlas (Ogle 1911). In 1960, this location is shown as the residence of Karl Schock (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, materials, and feeling. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This abandoned farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.14 TTAW 14



Photograph 32. TTAW 14 -- T131N, R69W, Sec. 21. Photograph looking northwest.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 33. TTAW 14 -- T131N, R69W, Sec. 21. Photograph looking west.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 34. TTAW 14 -- T131N, R69W, Sec. 21. Photograph looking west.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 35. TTAW 14 -- T131N, R69W, Sec. 21. Photograph looking west.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 14 is an active farmstead located SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 21, Township 131 N., Range 69 W. No buildings are shown in this location in the 1911 Atlas (Ogle 1911). By 1960, this land had become the residence of Walwin and Christina Wetzel (Northwest Atlas Company 1960). The farmstead retains integrity of location, design, setting, materials, and feeling. However, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This farmstead is recommended by Tetra Tech as not eligible to the NRHP.

3.1.15 TTAW 15



Photograph 36. TTAW 15 -- T131N, R69W, Sec. 22. Photograph looking east.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 15 is the Bethany Number 1 Cemetery located at NE ¼ NE ¼ NW ¼ Section 22, Township 131 N., Range 69 W. A cemetery and an associated church appear in this location on the 1911 Atlas (Ogle 1911). By 1960, the property is shown as having no structures and no mention is made of the cemetery (Northwest Atlas Company 1960). No visible evidence remains of the church, and little remains visible from the cemetery except a modern sign, a wire fence, and a single twentieth century grave marker. For a cemetery to be considered for the NRHP it must “derive its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, or from association with historic events” (Andrus and Schrimpton 2002). The Bethany Number 1 Cemetery does not meet any of these requirements. Therefore, this cemetery is recommended by Tetra Tech as not eligible to the NRHP.

3.1.16 TTAW 16



Photograph 37. TTAW 16 -- T131N, R69W, Sec. 28. Photograph looking northwest.
(James Sexton, Tetra Tech, July 17, 2010)



Photograph 38. TTAW 16 -- T131N, R69W, Sec. 28. Photograph looking southwest.
(James Sexton, Tetra Tech, July 17, 2010)

TTAW 16 is an abandoned building located at SE ¼ SE ¼ SE ¼ Section 28, Township 131 N., Range 69 W. The building's size and shape suggest that it may have once been a schoolhouse. No building is shown in this location on either the 1911 or 1960 Atlases (Ogle 1911; Northwest Atlas Company 1960). The building retains integrity of design, materials, and feeling. As no record of a building on this site can be found in the atlases of McIntosh County, it is thought that the building was moved to this site. It therefore no longer retains integrity of location. Its current site in the middle of an active agricultural field also diminishes its integrity of feeling. In addition, it is not known to be associated with any historic events important to local, state or national history (Criterion A), does not have significant or unusual architecture (Criterion C), nor is it thought to have significant potential to yield historical information (Criterion D). At this time no association with a significant historical figure is known (Criterion B). This abandoned school is recommended by Tetra Tech as not eligible to the NRHP.

4.0 CONCLUSIONS

A Class I Files Search and Class II Architectural Reconnaissance Survey were undertaken to identify those properties within 0.5 mile of the proposed Project turbines that might be historic (i.e., 45-years-old or older). The files search located five manuscripts and no site forms within a section at least part of which was within 0.5 mile of the Project turbines. During field work for the Class II Architectural Reconnaissance Survey, 17 properties were observed, and 16 of these were recorded. One modern property was not recorded. These sites included 10 farmsteads (five with at least the main house abandoned), two abandoned schools, two cemeteries, one individual house with no visible evidence of outbuildings, and three outbuildings thought to come from two abandoned farmsteads. Although more than 45-years-old or older, none of these sites were found to meet the criteria to be potentially eligible to the NRHP – thus they do not meet the NRHP definition of a historic property. Consequently, provided that the Project is constructed as described herein, a finding of *No Historic Properties Affected* is recommended.

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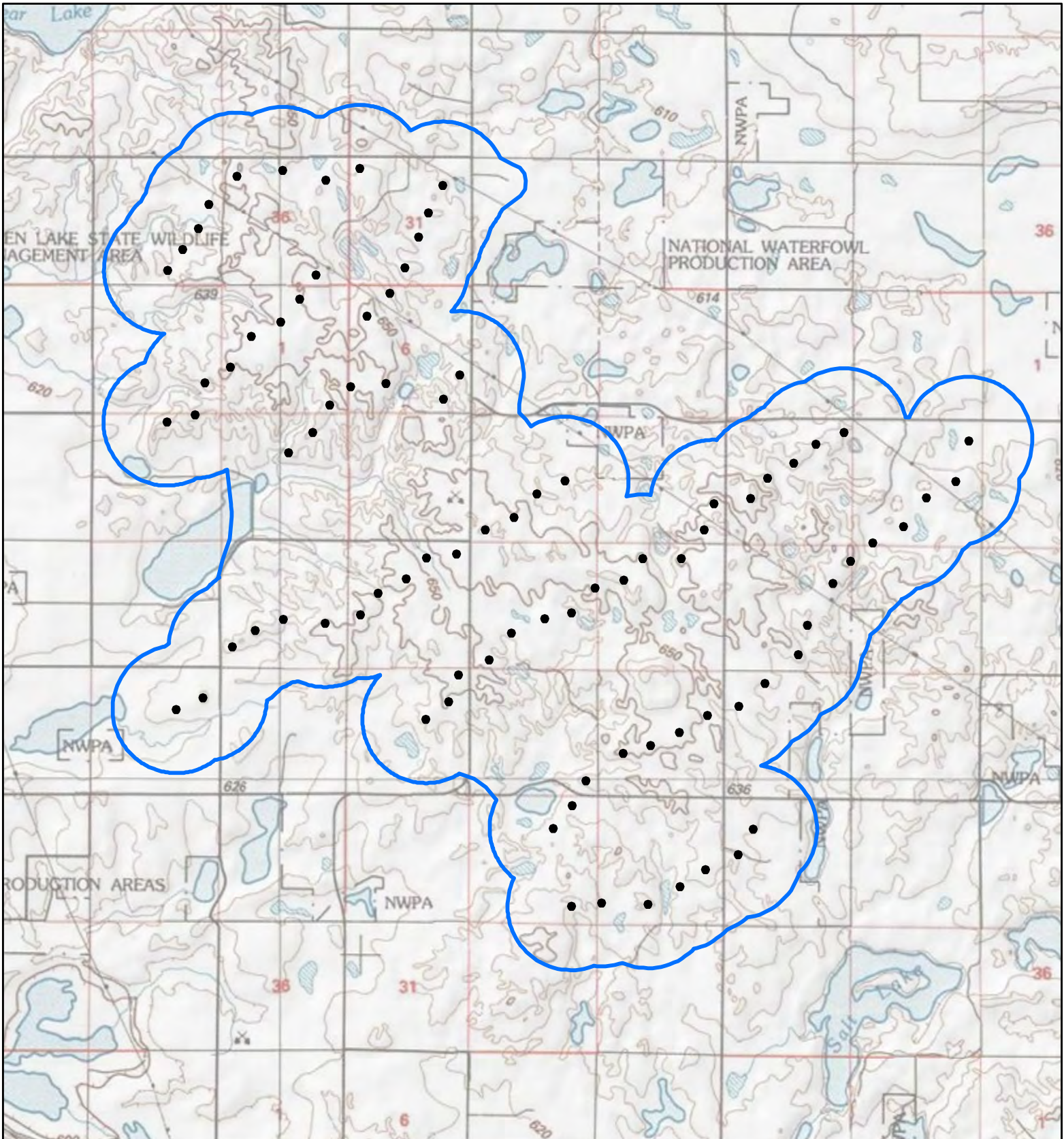
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MAPS



Map 1.
Project Layout and Area of Potential
Effect for Historic Architecture

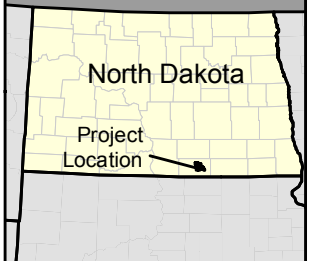
Ashley Wind Energy Project
McIntosh County, North Dakota



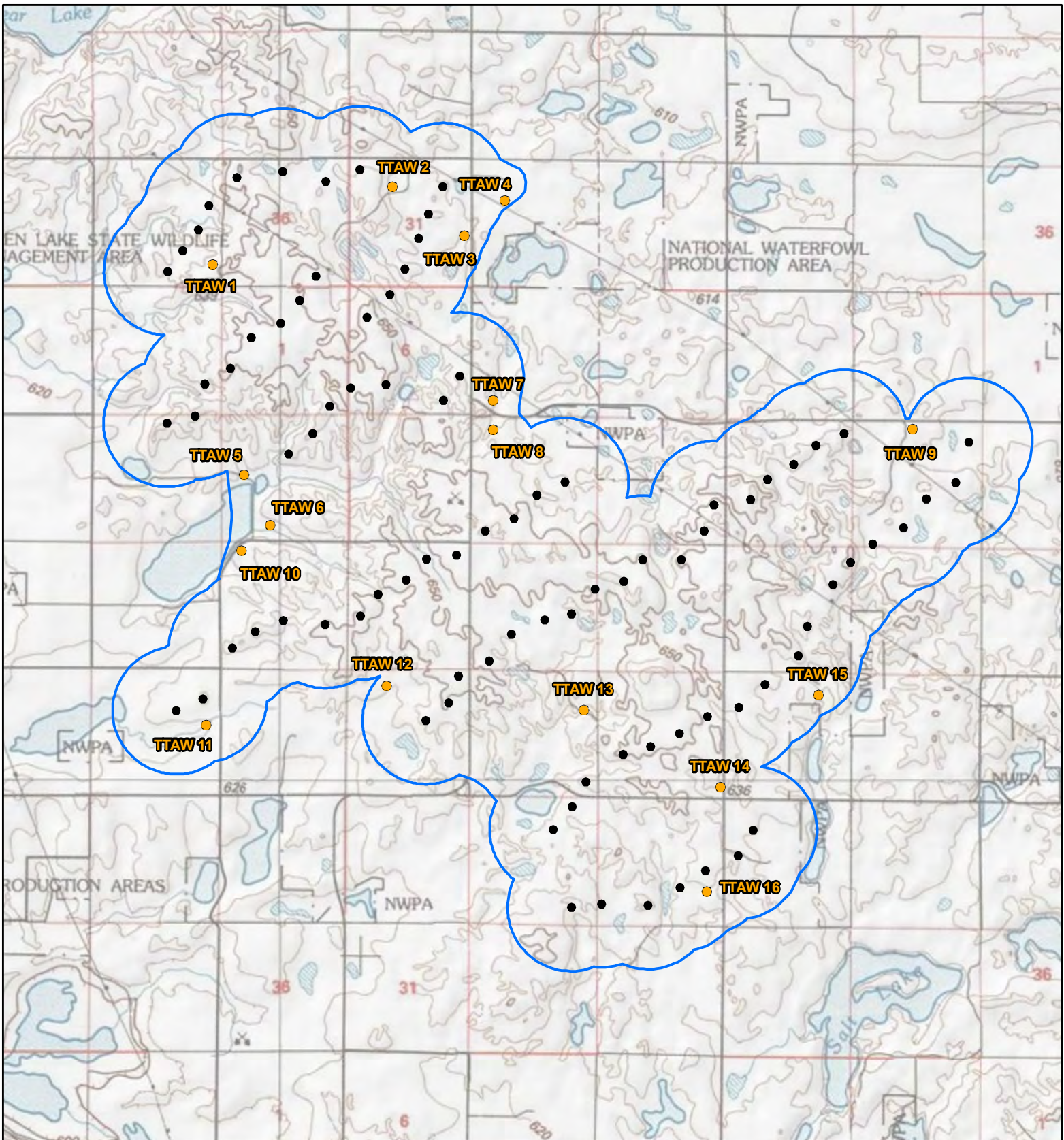
- Proposed Turbine
- APE (≥0.5 mile from all turbines)



0 0.5 1 Miles



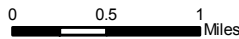
Source: Layout v5.



Map 2.
 Recorded Properties within the
 Project Area of Potential Effect
 for Historic Architecture

Ashley Wind Energy Project
 McIntosh County, North Dakota

- Proposed Turbine
- Recorded Properties
- APE (≥0.5 mile from all turbines)



Source: Layout v5,
 Structure data 9-10-2009.

