



AECOM
250 Apollo Drive
Chelmsford, MA 01824

Cranberry Point Energy Storage, LLC
Docket No. EFSB 21-02
Exhibit CP-12
Page 1 of 9
978.905.2100 tel
978.905.2101 fax

July 1, 2021

Ms. Brona Simon
State Archaeologist/SHPO
Massachusetts Historical Commission
220 Morrissey Boulevard
Boston, MA 02125

**Subject: Project Notification Form
Cranberry Point Energy Storage System Project
Carver, Massachusetts**

Dear Ms. Simon,

On behalf of Plus Power, LLC, d/b/a Cranberry Point Energy Storage LLC, AECOM is submitting this Project Notification Form (PNF) for the proposed Cranberry Point Energy Storage System (ESS) Project (Project) located at 31R Main Street (Route 58) in Carver, Massachusetts,

Cranberry Point Energy Storage LLC proposes to construct a 150-MW energy storage system, with ancillary structures (*i.e.*, transformers, substation, and low voltage/medium voltage equipment) in Carver, Massachusetts, using lithium-ion battery enclosures (the "Project"). The Project will be constructed on an approximately 6-acre parcel of undeveloped land that is being developed by Cranberry Point Energy Storage LLC.

Please do not hesitate to call Tom Keough at (978) 496-6547 if you have any questions with respect to this submittal or require additional information to facilitate your review. Thank you for your attention to this matter.

Yours sincerely,

Thomas J. Keough
Sr. Wetland Scientist
thomas.keough@aecom.com

Matt Devlin
Sr. Wetland Scientist
Matt.Devlin@aecom.com

Attachments: PNF, Project Plan

cc: Allyson Sand, Cranberry Point Energy Storage, LLC

950 CMR: OFFICE OF THE SECRETARY OF THE COMMONWEALTH

APPENDIX A

MASSACHUSETTS HISTORICAL COMMISSION
220 MORRISSEY BOULEVARD
BOSTON, MASS. 02125
617-727-8470, FAX: 617-727-5128

PROJECT NOTIFICATION FORM

Project Name: Cranberry Point Energy Storage Project

Location / Address: 31R Main Street

City / Town: Carver, MA

Project Proponent

Name: Plus Power, LLC d/b/a Cranberry Point Energy Storage LLC, c/o Allyson Sand (Market Lead – Development)

Address: 1237 9th Avenue

City/Town/Zip/Telephone: San Francisco, CA 94112 Mobile: 469-323-6700

Agency license or funding for the project (list all licenses, permits, approvals, grants or other entitlements being sought from state and federal agencies).

Agency Name

Carver Conservation Commission
Department of Public Utilities/Energy Facilities
Siting Board
Massachusetts Environmental Policy Act
U.S EPA

Type of License or funding (specify)

WPA Order of Conditions
Approval under MGL c. 164 Sections
69J and 72
Certificate
NPDES General Permit for Discharges from
Construction Activities

Project Description (narrative):

Cranberry Point Energy Storage LLC proposes to construct a 150-MW energy storage system, with ancillary structures (i.e., transformers, substation, and low voltage/medium voltage equipment) in Carver, Massachusetts, using lithium-ion battery enclosures (the "Project"). The Project will be constructed on an approximately 6-acre parcel of undeveloped land that is being developed by Cranberry Point Energy Storage LLC.

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The Project will be interconnected to NSTAR Electric Company d/b/a Eversource Energy ("Eversource") SEMASS 115 kV transmission line using a substation that will be constructed to the west of the battery enclosures.

Permanent structural stormwater management control devices are proposed including two infiltration basins. These stormwater management control devices will collect and treat stormwater before discharge to the surrounding area.

The Project Site will include impervious surfaces such as concrete slabs and drilled piers to support the battery storage units. A majority of the area within the facility, to include all internal roadways, will be surfaced with an approximate 12-inch-thick layer of crushed stone.

All of this equipment will be secured by the installation of a chain link fence and will be monitored 24/7 by security cameras.

Does the project include demolition? If so, specify nature of demolition and describe the building(s) which are proposed for demolition.

No demolition is included in the Project.

Does the project include rehabilitation of any existing buildings? If so, specify nature of rehabilitation and describe the building(s) which are proposed for rehabilitation.

No rehabilitation of any existing buildings is included in the Project.

Does the project include new construction? If so, describe (attach plans and elevations if necessary).

The project involves the construction of a 150-MW energy storage system see Attachment A (Plans).

To the best of your knowledge, are any historic or archaeological properties known to exist within the project's area of potential impact? If so, specify.

Based upon a file review of records held by the Massachusetts Historical Commission (MHC), there are no previously recorded archaeological sites within the Project Site.

What is the total acreage of the project area?

Woodland	<u>4.03</u>	acres	Productive Resources		
Wetland	<u>0.12</u>	acres	Agriculture	<u>0</u>	acres
Floodplain	<u>0</u>	acres	Forestry	<u>0</u>	acres
Open space	<u>1.85</u>	acres	Mining/Extraction	<u>0</u>	acres
Developed	<u>0</u>	acres	Total Project Acreage	<u>6.0</u>	acres

What is the acreage of the proposed new construction? 6.0 acres

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What is the present land use of the project area?

The Project Site is located on two undeveloped properties (Map 61, Lots 7 and 10) at 31R Main Street in Carver, Massachusetts. The approximate 6-acre area of the Project Site that will be leased from the current land owner is part of two larger parcels, one of which is 21.5 acres and the other is 12.5 acres. The approximate 6-acre Project Site is currently undeveloped and primarily located in a wooded portion of the properties. The Site also includes existing unimproved roads to access a cell tower and cranberry bogs to the south. Residential properties are not located within 400 feet of the proposed site.

An Eversource Substation (Station No. 726) and electrical transmission/distribution lines within a right-of-way (ROW) are located just north of the property. Electrical transmission and distribution lines are also located to the west within an additional ROW. Wetlands and commercial cranberry bogs are located to the south and east.

The site is currently wooded and dominated by softwoods (Pines) and mixed hardwoods (maples and oaks). Understory species consist of a mix of saplings, shrubs, and herbaceous species. Topography slopes gently in a southerly direction towards the wetland and cranberry bogs.

Please attach a copy of the section of the USGS quadrangle map which clearly marks the project location.
See Attachment A (Figures).

This Project Notification Form has been submitted to the MHC in compliance with 950 CMR 71.00.

Signature of Person submitting this form:  Date: July 1, 2021

Name: Thomas Keough

Address: 250 Apollo Drive

City/Town/Zip: Chelmsford, MA 01824

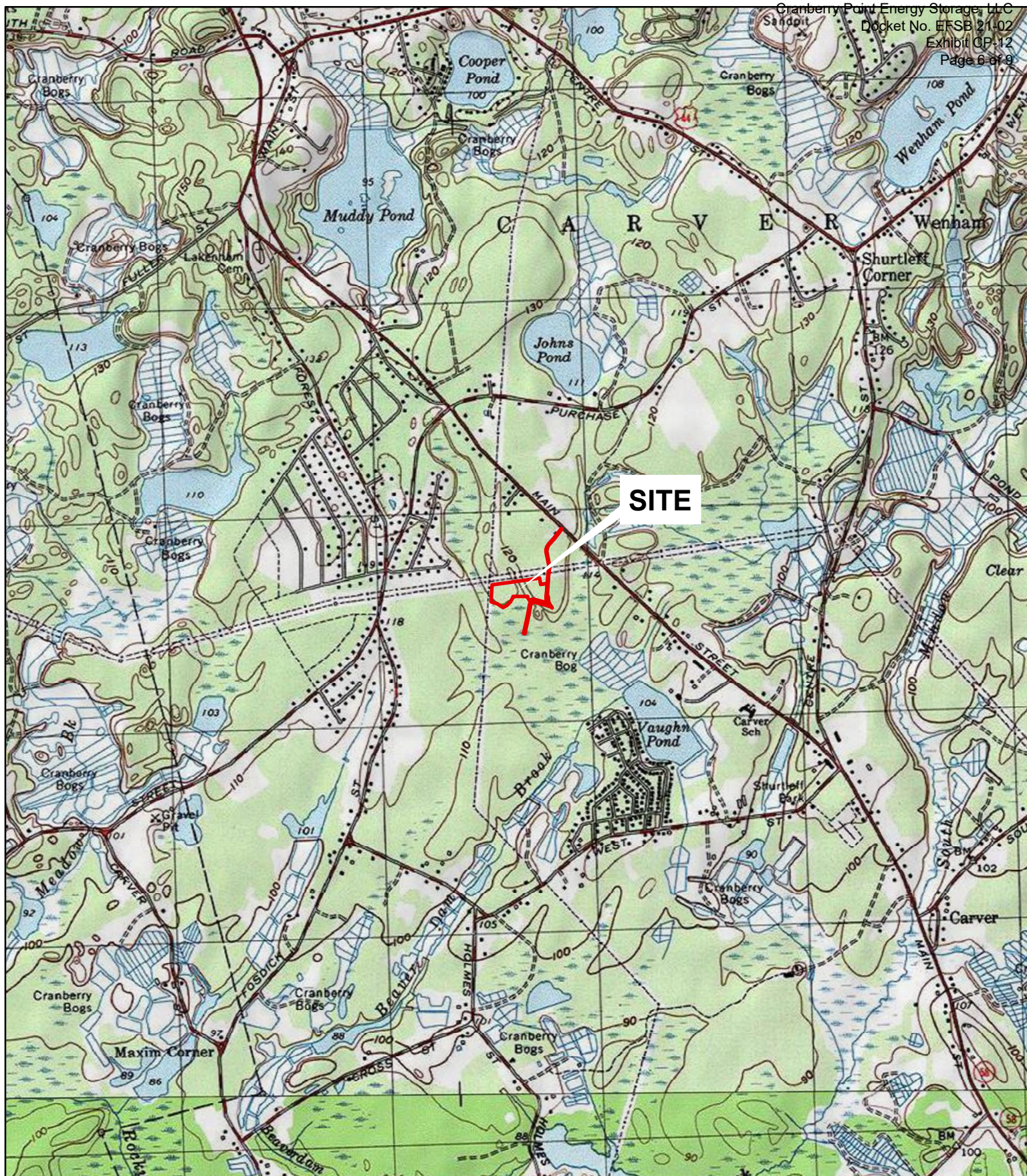
Telephone: 978-905-2270

REGULATORY AUTHORITY

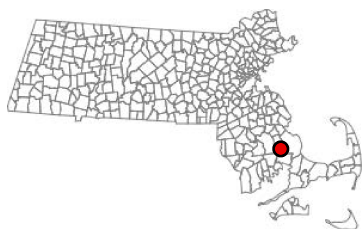
950 CMR 71.00: M.G.L. c. 9, §§ 26-27C as amended by St. 1988, c. 254.

Attachment A

Figures



Map Location



Site Locus

Cranberry Point Energy Storage
 31R Main Street, Carver, MA

0 1,500 3,000 6,000
 Feet

Map Projection: MA State Plane NAD 83 Feet
 Data Source: ESRI, MassGIS

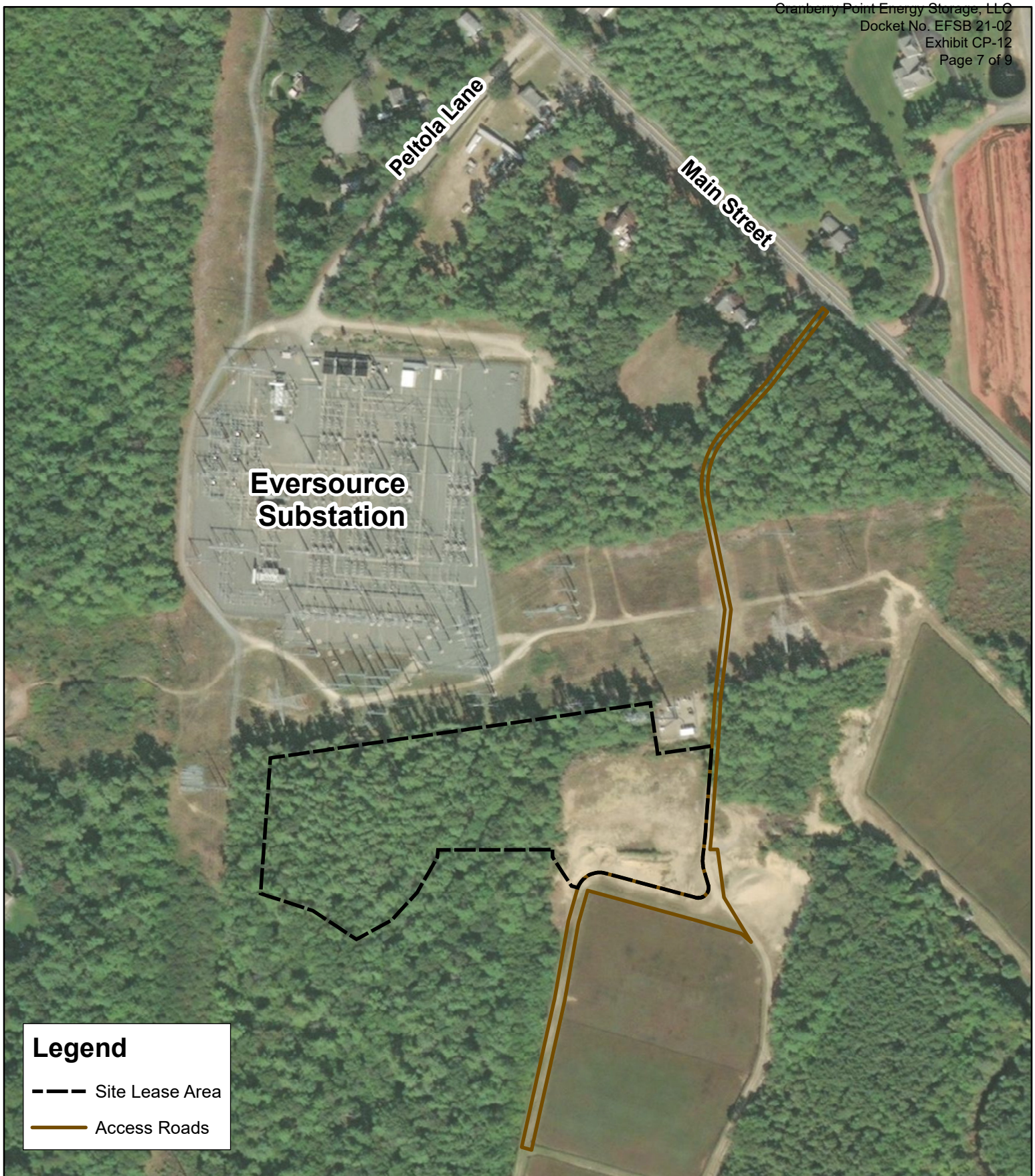
1 inch = 2,000 feet

AECOM

Figure 1

Date: 6/10/2021

Project #: 60659634



0 125 250 500 Feet

Map Projection: MA State Plane NAD 83 Feet
Data Source: ESRI, MassGIS

Figure 2 Aerial Photo Map

Cranberry Point Energy Storage
31R Main Street, Carver, MA

AECOM

Date: 6/10/2021

Project #: 60659634

Attachment B

Plans

