

**BOROUGH OF LAKE COMO
1740 MAIN STREET
LAKE COMO, NJ 07719**

**ENVIRONMENTAL COMMISSION
REGULAR MEETING~VIRTUAL**

THURSDAY, MARCH 24, 2022, 7:00 PM

I. CALL TO ORDER

II. SUNSHINE LAW

THE NOTICE REQUIREMENTS OF R.S. 10:4-18 OPEN PUBLIC MEETINGS ACT HAVE BEEN SATISFIED BY THE PUBLICATION OF THE REQUIRED ADVERTISEMENT IN THE COAST STAR ON FEBRUARY 3, 2022, AND BY POSTING IT ON THE BULLETIN BOARD IN BOROUGH HALL. A COPY OF THE SAID NOTICE HAS BEEN FILED WITH THE BOROUGH CLERK. NOTICE OF THE VIRTUAL MEETING WILL ALSO BE POSTED ON OUR BOROUGH WEBSITE. ALL MEETINGS ARE OPEN TO THE PUBLIC.

****FLAG SALUTE****

III. ROLL CALL

IV. SPECIAL PRESENTATION

HOME PERFORMANCE WITH ENERGY STAR KRISTIN MC KELVEY

V. COMMUNICATIONS

**OFFSHORE WIND PROJECT APPLICATION FOR OCEAN WINDLL, LLC
NJDEP COASTAL GENERAL PERMIT 23 FOR BORINGS VG**

VI. NEW BUSINESS

- | | |
|--|-------|
| 1. LAKE CLEAN UP WITH ACHS~SATURDAY, APRIL 9 TH | MW/VG |
| 2. EARTH DAY EVENT | MW/JG |
| 3. PLANTINGS AT BEHRMAN PARK | DH |
| 4. APPRECIATION FOR RETIREES | MW |

VII. UNFINISHED BUSINESS

THANK YOU LETTERS MW/VG

VIII. UPDATES ON ONGOING/PREVIOUS PROJECTS

LAKE COMO/WHASD/H4Y PRESENTATION TO MAYOR & COUNCIL	VG/MW
COMMITTEE TO REVIEW PLANNING BOARD APPLICATIONS	AR/JG/DH
PARKWAY MEDIAN PLANTINGS	MW/JG
PATCHWORK FOR WILDLIFE	JG
LAKE FRONT PROJECT	PV/JG
CLONet	

IX. FUTURE TOPICS

TREE REMOVAL ORDINANCE ~ REVIEW ORD. & COMMENT

X. PUBLIC COMMENTS

PAGE 2
ENVIRONMENTAL COMMISSION MEETING
MARCH 24, 2022

XI. MINUTES TO BE APPROVED
JANUARY 20, 2022 REGULAR & REORGANIZATION MINUTES TO BE
APPROVED AS TYPEWRITTEN & REVIEWED.

XII. MOTION TO ADJOURN

THE NEXT REGULAR MEETING OF THE LAKE COMO ENVIRONMENTAL
COMMISSION WILL BE HELD *HYBRID* ON THURSDAY, MAY 19, 2022
AT 7:00 PM. ALL MEETINGS ARE OPEN TO THE PUBLIC.

Join Zoom Meeting

<https://us06web.zoom.us/j/84850161981?pwd=a1Npd0JxS1BSeHRiNmJISHRxZnoydz09>

Meeting ID: 848 5016 1981

Passcode: 645247

One tap mobile

+13017158592,,84850161981#,,,,*645247# US (Washington DC)

+13126266799,,84850161981#,,,,*645247# US (Chicago)

Dial by your location

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 646 558 8656 US (New York)

+1 253 215 8782 US (Tacoma)

+1 346 248 7799 US (Houston)

+1 720 707 2699 US (Denver)

Meeting ID: 848 5016 1981

Passcode: 645247

Find your local number: <https://us06web.zoom.us/j/84850161981?pwd=a1Npd0JxS1BSeHRiNmJISHRxZnoydz09>

February 14, 2022

Subject: Ocean Wind II, LLC
Ocean Wind Offshore Wind Farm Project
Application for NJDEP Coastal General Permit 23 for
Geotechnical Survey Borings
Regarding Property at:
State waters of the Atlantic Ocean
Ocean and Monmouth Counties, New Jersey

Applicant: Ocean Wind II, LLC
c/o Orsted North America, LLC
399 Boylston Street, 12th Floor
Boston, MA 02116

Dear Interested Party:

This letter is to provide you with legal notification that an application for a Coastal General Permit 23 will be submitted to the New Jersey Department of Environmental Protection, Division of Land Resource Protection for geotechnical survey borings. A brief description of the proposed project follows. Ocean Wind II, LLC, an affiliate of Ørsted Wind Power North America LLC, is planning a geotechnical survey of the Ocean Wind 2 Wind Farm Export Cable in the Atlantic Ocean in New Jersey State waters.

The Project involves conducting geotechnical survey borings within the proposed offshore survey area, which extends north to south from the City of Long Branch to the Borough of Mantoloking and east to west from approximately 250 meters off the coast to the 3 nautical mile State water boundary. The survey will begin in spring 2022, is expected to have a minimum duration of 60 days, and operations will be conducted during daylight hours. The geotechnical data will contribute to development of the integrated geophysical and geotechnical ground model and provide information on soil properties to optimize cable burial methods and design.

The complete permit application package can be reviewed at the municipal clerk's office in the municipality in which the site subject to the application is located, or by appointment at the Department's Trenton Office. The Department of Environmental Protection welcomes comments and any information that you may provide concerning the proposed development and site. **Please submit your written comments within 15 calendar days of receiving this letter to:**

New Jersey Department of Environmental Protection
Division of Land Resource Protection
P.O. Box 420, Code 501-02A
Trenton, New Jersey 08625

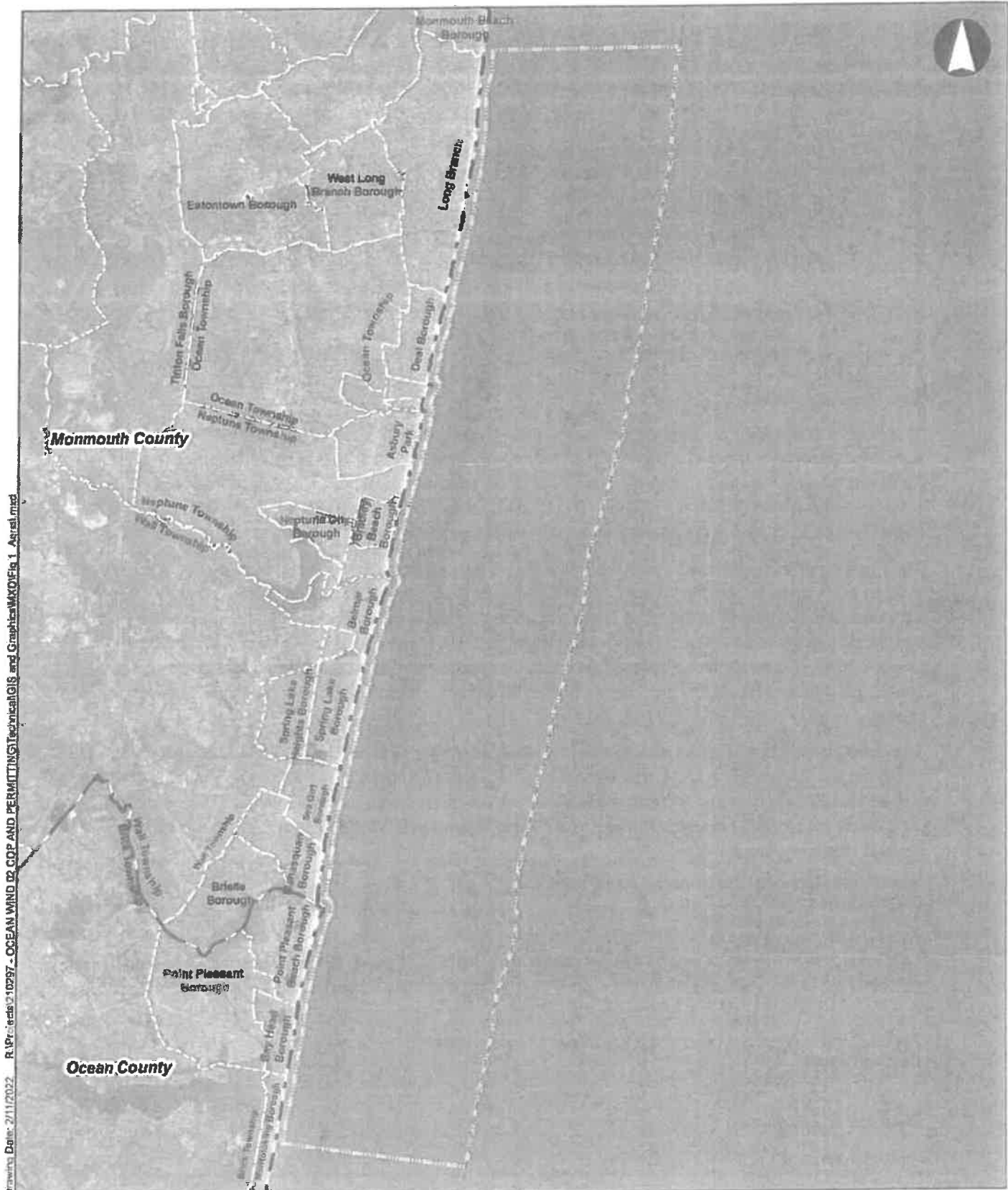
Attn: Boroughs of Bay Head, Point Pleasant Beach, Sea Girt, Spring Lake, Belmar, Lake Como, Avalon-by-the-Sea, Allenhurst, Deal, Bradley Beach, Manasquan, Mantoloking; Township of Neptune; Village of Loch Arbour; and Cities of Long Branch and Asbury Park Supervisors

If you have any questions about the application, you can contact me at Ocean Wind II, LLC directly at the address below.

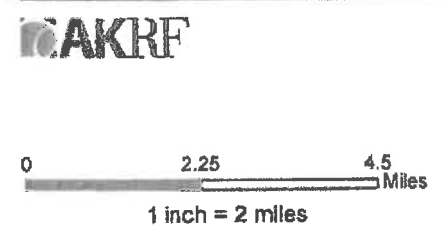


Ian Renshaw
Ocean Wind II, LLC

399 Boylston Street, 12th Floor
Boston, MA 02116



Drawing Date: 2/11/2022 R:\Projects\10297 - OCEAN WIND 2 - COP AND PERMITTING\Technical\GIS and Graphics\MXD\Fig 1_Aerial.mxd



Legend

- - - State Seaward Boundary (3NM)
- Proposed Nearshore Geotechnical Survey Area
- New Jersey County Boundaries

**Orsted Ocean Wind 2 (OCW02)
Nearshore Geotechnical Investigation
Ocean & Monmouth Counties, NJ**

**Figure 1
Site Location Aerial**

Residential

Reduce the size of the lawn

 Ideally, to area that will actually be used

 Use No-Mow grass

Plant native trees – *Lists available*

 Shade Trees South and West sides of the house

 Understory Trees Front/back yard, Verge

Add Planted Beds – *lists available*

 Shrubs

 Perennials

Remove invasive plants – *lists available*

Reduce Stormwater Runoff

 Reduce impervious surfaces

 Reduce areas of concrete, asphalt.

 Driveway - Limit paving to two tracks, or use waffle pavers, lawn grid

 Harvest rainwater – rain barrels, rain garden

Replace gravel area with green

 Ground covers (best)

 Grass (acceptable, No-Mow is ideal)

Educational Material on this website:

<https://www.jerseyyards.org/>

People can use this tool to see how to make their yards more environmentally-friendly:

<https://www.jerseyyards.org/create-a-jersey-friendly-yard/the-interactive-yard/>

Commercial/Institutional

Above, plus:

Advisory Signs – depending on the establishment

 Unruly behavior, Speeding, Excessive muffler noise, Littering.

Reduce unruly behavior on exit to acceptable level

Reduce litter

 Reduce litter coming from establishment

 Remove litter within 100 yards of establishment

ENVIRONMENTAL COMMISSION ADVISE LOG

Update - 02/21/22

Key: P = Planning Application
M = Mercantile License
L = Liquor License
G = General

Q = Question
R = Recommendation made
A = Action
F = Follow-up when needed

Due Date	Type	No.	Street	Name/Contact	App.	Plan?	Type	EC Recommendation, Outcome, Follow-up	By	Date
09/13/21	P	508	18th Avenue	Liquor Store - Xxx Xxx	Yes	Yes	R	West Side: Buffer - Trees, Shrubs, Hedge. Lawn Grid + No-Mow Grass for Driveway. East Side: Shrubs, Perennials.	EC	10/30/21
02/11/22	G	1802	Fernwood 621 18th Avenue 623 18th Avenue	Mashini, Nate 201-206-7342		No	Q	Planning Board - 03/22. Advice on landscaping. JG emailed.	JG	
02/14/22	P	1803	Parkway 1802 Laurel Terrace	Peterson, Tim & Charlene				Planning Board - 02/22. (JG = nearby owner)	JG	
02/15/22	P	1900	Main Street	Ellithy, Belai		Blgd.		Planning Board - 02/22.		
2/15/2022	P	730	18th Avenue	Miele, Ellen				Future Planning Board. Wants advice.		

1803 Parkway & 1802 Laurel Terrace

Planning Application – Public Hearing before the Planning Board - 02/22/22

The Environmental Commission has reviewed the plans, and makes the following suggestions which would help to improve the environment in the community:

Background

The maintenance of a turf grass lawn is not beneficial for the environment: Much of the regular watering is not taken up by the lawn and is wasted. A proportion of the required fertilizers and toxic applications run off into the sewers and end up contaminating the Lake. Mowing releases volumes of carbon dioxide into the air. Therefore, it makes sense to reduce the size of the lawn to that which is needed, say, for play and other activities. Replacing this area with planted beds of native plants, which grow naturally in the region, would remove toxic maintenance practice, while sequestering CO₂ and benefitting wildlife and pollinators.

Recommendations

We recommend that as much lawn as possible be replaced by planted beds, populated by native plants, including trees, shrubs, and perennial flowers. A number of the neighbors have forgone all turfgrass in their front yards on both Parkway and Laurel Terrace. Ideally, the applicants would follow their example.

The applicants use of two tire strips for the driveway is a good way to reduce the amount of impervious surface on the property. It would be a good idea to make those strips of pervious material, to increase the benefit to the environment.

Support

The Environmental Commission will provide free advice to help the applicant to implement these recommendations.

Upon completion, the applicant will be publicly awarded a Certificate of Achievement in the Environmental Commission's **Patchwork for Wildlife** project.

Benefit

These relatively modest additions would result in outsized benefits for the community and the environment:

1. Benefit for wildlife and pollinators.
2. Reduction of volume and toxicity of storm water flowing into the drains, then the Lake.
3. Avoidance of carbon dioxide from lawn-mowing; no irrigation; no toxic applications.
4. Aesthetic improvement to the immediate neighborhood.
5. Contribution to enhancement of the **Pathway to the Lake** (18th Avenue & Parkway).

Respectfully submitted:

Debbie Hilliard, Chair, EC Planning Advice Committee

1900 Main Street

Planning Application – Public Hearing before the Planning Board - 02/22/22

The Environmental Commission has reviewed the plans, and makes the following suggestions which would help to improve the environment in the community:

Background

The amount of impervious surface throughout the Borough causes toxic stormwater runoff into the gutters and sewers which then empty into the Lake. The excess chemicals and fertilizer nutrients in the water contributes to toxification of the Lake. It makes sense to reduce the amount of impervious surfaces to the minimum which is actually needed.

Recommendations

The use of ungrouted pavers is a step in the right direction. We recommend that the applicant take the next step of using two tire strips for the driveway instead of the blanket of pavers. There are a number of examples in the neighborhood where this is done. It would be a good idea to make those strips of even more pervious material, to increase the benefit to the environment.

Support

The Environmental Commission will provide free advice to help the applicant to implement these recommendations.

Upon completion, the applicant will be publicly awarded a Certificate of Achievement in the Environmental Commission's **Patchwork for Wildlife** project.

Benefit

These relatively modest additions would result in outsized benefits for the community and the environment:

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