

Inland Wetlands Agency

City of Milford, Connecticut

Founded 1639

70 West River Street
Milford, CT 06460-3317
Telephone (203) 783-3256
Fax (203) 876-1960

No. IW- IW-A-20-023

APPLICATION FOR PERMIT FOR REGULATED ACTIVITY IN WETLANDS, WATERCOURSES AND REGULATED AREAS

1. Name of Applicant Sachin Anand; Ish Anand
Address (Home) 315 Racebrook Road, Orange Zip 06477 Tel. 203.874.9500
Address (Business) _____ Zip _____ Tel. _____
2. Name of Owner Same
Address (Home) _____ Zip _____ Tel. _____
Address (Business) _____ Zip _____ Tel. _____
3. Location of Property 17 Maddox Ave./20 Scott Street
(Include street address and identification from Tax Assessor's Map:
Map 27 Block 450 Parcel 11 USGS Quad _____
4. Total site area:(in acres [square feet /43,560]) 4,758 SF; 0.1 acres
Total site area altered:(in acres [square feet /43,560]) 4,000 SF Approximately
Total Wetland Review Area Altered: 1,750 - 2,000 SF Approximately
Total Wetlands and/or watercourse area on-site: 2,324 SF
Total Area of wetland/watercourse that will be disturbed: 2,000 SF Approximately
Total Wetlands to be enhanced or created: None
Total Open Water Body Altered: None
Total Stream Alteration: None
5. Purpose and Description of Proposed Activity. Use separate sheet if needed. Construction of one new two-family structure replacing previously existing two separate single-family structures.
6. Alternates considered and why this proposal to alter wetlands and/or watercourses was chosen Other site plans, mitigation and drainage plans considered, but offered no additional benefit beyond proposed plan.
7. Names and addresses of all adjoining property owners
PICARAZZI EVDOXIA, 15 Maddox Ave., Milford 06460; MCCLLOUD, ROBERT C. 16 SCOTT St., Milford 06460
FOLEY, JAMES H, 21 MADDOX AV MILFORD, CT 06460; City of Milford, 110 River St., Milford 06460
STATE OF CONNECTICUT, 02-73 SILVER SANDS STATE PARK, STATE OFFICE BLDG HARTFORD 06115
STATE OF CONNECTICUT, 02-73 TOWN MEADOWS SEWERAGE, STATE OFFICE BLDG HARTFORD 06115
STATE OF CONNECTICUT, 79 Elm Street, State Office Building, Hartford, CT 06106
8. Attached checklist must be completed, as required by the Agency

NOTICE

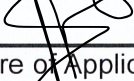
As the applicant it is your responsibility to submit the data which area necessary for the Inland Wetlands Agency to process your application and to make a fair determination of the issues. Your failure to supply such data may result in the delay, denial, or both. It is important that the applicant and the land surveyor / engineer who shall prepare maps and other plans shall carefully review the Inland Wetlands Regulations to be certain that the plans comply with all requirements contained therein.

You are strongly advised to submit a Pre-Application for reviews by the Inland Wetlands Agency prior to submitting an application.

The undersigned application hereby consents to necessary and proper inspections of the aforementioned property by agents of the Inland Wetlands Agency at reasonable times, both before and after a final decision has been issued by the Agency.

The undersigned applicant understands that the application is considered complete only when all information and documents required by the Agency have been completed to the Agency's satisfaction.


The undersigned warrants the truth and completeness of all statements contained herein and in all supporting documents to the best of her/his knowledge and belief.

 5/15/20

Signature of Applicant Date

Sachin Anand

Print Name of Applicant

 5/18/20


Signature of Authorized Agent Date

Kevin J. Curseaden, Esq.

Print Name of Authorized Agent

PO Box 31, 3 Lafayette St., Milford, CT 06460

Authorized Agent's Address

 5/15/20

Signature of Owner Date

Sachin Anand

Print Name of Owner

Application Fee \$ _____ Paid _____ Date: _____

Legal Counsel for Applicants are Advised as Follows:

The Milford Inland Wetlands Agency is a lay board. During public hearings, we ask that you limit your presentation to the factual issues before the Agency and summarize only any legal arguments relating to your application. Applicants who wish to submit legal arguments in greater detail must do so in writing prior to the public hearing or at the public hearing. Applicants are advised that the Agency reserves the right to consult with the City Attorney's Office for technical assistance.

SOIL & WETLAND SCIENCE, LLC
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SOIL INVESTIGATION REPORT
17 MADDOX AVENUE
MILFORD, CONNECTICUT
APRIL 25, 2020

I conducted an on-site investigation for the presence of wetlands on the residential property located at 17Maddox Avenuein Milford, Connecticut on April 25, 2020. The site has one house fronting on Maddox Avenue and one house fronting on Scott Street.The house to the rear of the property was previously referred to as 20 Scott Street.

Tidal wetlands are determined by elevation and the presence of, or the capability of growing, tidal wetland vegetation. The elevations on the property range from 2.6 to 3.6 NAVD 1988. Due to the presence of the tide gate, the elevation arrived at by CTDEEP of the uppermost reach of tidal wetlands in this neighborhood is sometimesconsidered to be 2.9 NAVD 1988.

The definition of inland wetlands used in this investigation is as follows. Inland wetlands in Connecticut, according to Connecticut General Statutes, are lands, including submerged lands, which consist of any of the soil types designated as poorly drained, very poorly drained, alluvial, and floodplain by the National Cooperative Soils Survey of the Natural Resources Conservation Service.

Sampling was done by spade and auger to depths of up to 43 inches in several test holes.The soils on the site consist of wetland soilsmostly overlain by what is obviously fillmaterials of various depths. The samples on the Scott Street side of property showed the water table to be from 0 to 4 inches from the surface at low tide.The soil in that part of the site was saturated to the surface or had standing water. Samples taken in the northeast corner of the site, near the boundary with Scott Street, had 13 to 16 inches of sandy loam or fine sandy loam fill over compacted large and

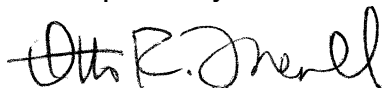
medium-sized rocks. No doubt, this was the parking area for the Scott Street house. The northwest corner of the property, on Scott Street, had 20 inches of gravel overlaying sandy muck to a depth of at least 43 inches. This area had standing water on the surface at low tide.

Between the two houses, the northwest portion of the site contains an area that contains a 10YR 3/1 muck from 0 to 41 or more inches. The southeast portion of the site between the two houses contains four soil horizons, consisting of sand, sandy loam, fine sandy loam, and silty clay loam to 23 inches. All four of the layers had redoximorphic features. Groundwater was at 11 inches, and the soil was saturated to the surface by capillary action.

Between Maddox Avenue and the house accessed from Maddox Avenue, we found fill materials ranging from loamy sand to silt clay loam. These holes had groundwater and soils with redoximorphic features within 20 inches of the surface. In the area between the house and the property line in common with the 21 Maddox Avenue property there is a low spot that had standing water in it. The soils here also have redoximorphic features within 20 inches of the surface. A portion of this depression is at elevation 2.6 NAVD 1988. While this small depression is below elevation 2.9 NAVD 1988, I did not find any tidal wetland vegetation there. Additionally, there does not appear to be a direct connection to tidal wetlands, as there are higher elevations north of there.

As a result, it is my professional opinion, that the wetlands on this property are inland wetlands. The wetland soils on the property have been mapped as Aquents (1). As noted, this soil map unit contains an inclusion of muck soils. The Udothents-Urban land complex (306). The results of this investigation are subject to change until they are accepted by Milford Inland Wetlands Agency and the DEEP's Long Island Sound Program.

Respectfully submitted:

A handwritten signature in black ink, appearing to read "Otto R. Theall". The signature is fluid and cursive, with the first name "Otto" being more prominent.

Otto R. Theall
Professional Soil Scientist

