



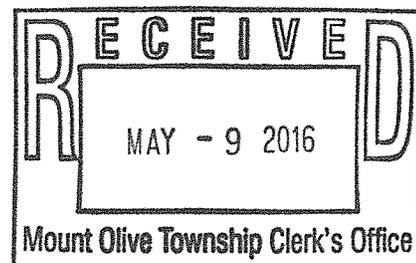
Wander Ecological Consultants

28 Warner Road, Newton, New Jersey 07860 Phone/Fax: 973-579-2293
Wetland Delineations • Endangered Species Surveys • Vegetation and Wildlife Inventories
Ornithological Studies • Habitat Evaluation • Impact Assessments • Mitigation Proposals

5/9/16
led
cc: A&N
R&G
Gen

May 5, 2016

Application Support Unit
New Jersey Department of Environmental Protection
Division of Land Use Regulation
P.O. Box 420
Trenton, NJ 08625-0420



* Orig. & Map
on file in
Clerk's
Office
LM

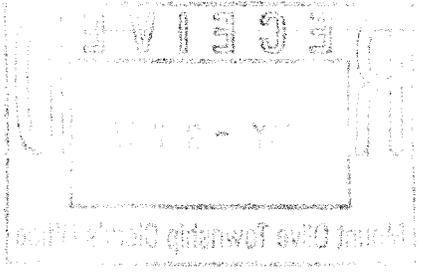
Re: Application for Letter of Interpretation, line verification; and
Freshwater Wetlands General Permit #6
Location: Block 4400, Lot 85, Mount Olive Twp., Morris Co.
Applicant: Charles P. Hunkele
Owner: Hunkele Equities, LLC
Drainage: Musconetcong watershed
Nearest stream: Unnamed trib. of Wills Brook

Dear Sir or Madam:

Enclosed is a package of information in support of our application for a Letter of Interpretation (LOI) to verify the wetland delineation on the above-referenced 14+ acre property. Almost all of the property is open and highly disturbed. The applicant is concurrently applying for GP #6 to disturb a small, isolated, wetland.

WEC delineated wetlands on and near the subject property in 2015 and 2016. The wetland flags are plotted on the enclosed plans.

Enclosed is the information required at N.J.A.C. 7:7A Subchapter 10 and the Letter of Interpretation and General Permit checklists and fee tables. If you require any additional information or clarification, please contact me as soon as possible.



Sincerely,



Wade Wander, M.Sc.

ACOE Certified Wetland Delineator #WDCP93MD0910074B

Enclosures: Five sealed and signed prints of an "NJDEP Permit Plan", sheet 1 of 1, prepared by Careaga Engineering, Inc., dated April 29, 2016, unrevised
Completed LURP application form with original signatures
Location map from Google Maps
USGS topographic map (Stanhope, NJ, quad) showing the location of subject property with NJ State Plane Coordinates
Soils map from USDA Web Soil Survey
Annotated digital color photographs
Wetland data sheets with vegetation, soils and hydrology data
Compliance statement
Tax map
Certified list of property owners within 200 feet of subject property from tax assessors of Mount Olive twp.
Proof of certified mail notices to Mount Olive Township municipal clerk, planning boards, environmental commissions, construction officials, and Morris County planning board, and all landowners within 200 feet of the property boundaries
Check in the amount of \$2500 for LOI fee (15 acres x \$100/acre + \$1000); and separate check in the amount of \$1000 for GP #6 fee. Both made payable to "Treasurer, State of New Jersey"

cc: Charles P. Hunkele



Department of Environmental Protection
Division of Land Use Regulation
Application Form for Permit(s)/Authorization(s)
 501 E. State Street Mail Code 501-02A P.O. Box 420
 Trenton, NJ 08625-0420
 Phone #: (609) 777-0454 Web: www.nj.gov/dep/landuse



Please print legibly or type the following: Complete all sections unless otherwise noted

Is this project Superstorm Sandy Related Yes No

1. **Applicant Name:** Mr./Ms./Mrs Charles P Hunkele
Address: 226 Prospect Point Rd
City/State: Lake Hopatcong, NJ 07849

2. **Agent Name:** Mr./Ms./Mrs WADE WANDER
Firm Name: Wander Ecological Consultants
Address: 28 WARDER ROAD
City/State: NEWTON, NJ

3. **Property Owner:** Mr./Ms./Mrs Hunkele Equities LLC
Address: 226 Prospect Point Rd
City/State: Lake Hopatcong, NJ 07849

E-Mail: AWSPH@AOL.COM
Daytime Phone: 973 252 8400 Ext. _____
Zip Code: 07849 **Cell Phone:** 973 703 3668

E-Mail: wander@embarcmail.com
Daytime Phone: 973 579-2293 Ext. _____
Zip Code: 07860 **Cell Phone:** _____

E-mail: AWSPH@AOL.COM
Daytime Phone: 973 252 8400 Ext. _____
Zip Code: 07849 **Cell Phone:** 973 703 3668

4. **Project Name:** _____
Municipality: Twp. of Mount Olive
Block(s): 4400

Address/Location: 160 Gold Mine Road
County: MORRIS
Lot(s): 85

N.A.D. 1983 State Plane Coordinates (feet) E(x): 433613 N(y): 745500 *Not Longitude/Latitude*

Watershed: Musconetcong River OINA **Subwatershed:** Musconetcong River OINA07

Nearest Waterway: Unnamed trib. to Wills Brook

5. **Project Description:** The applicant proposes to develop this highly disturbed site which will require disturbing a small, isolated, herbaceous wetland.

Provide if applicable: Previous LUR File # (s): _____ Waiver request ID # (s): _____

A. SIGNATURE OF APPLICANT (required):

B. I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment. If the applicant is an organization such as a corporation, municipal entity, home-owners association etc., the party responsible for the application shall sign on behalf of the organization.

Charles P Hunkele
 Signature of Applicant

4/15/16
 Date

Charles P Hunkele
 Print Name

 Signature of Applicant

 Date

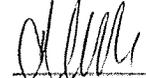
 Print Name

C. PROPERTY OWNER'S CERTIFICATION

I hereby certify that the undersigned is the owner of the property upon which the proposed work is to be done. This endorsement is certification that the owner/easement holder grants permission for the conduct of the proposed activity. In addition, written consent is hereby given to allow access to the site by representatives or agents of the Department for the purpose of conducting a site inspection(s) or survey(s) of the property in question.

In addition, the undersigned property owner hereby certifies:

- 1. Whether any work is to be done within an easement? Yes No
(If answer is "Yes" - Signature/title of responsible party is required below)
- 2. Whether any part of the entire project will be located within property belonging to the State of New Jersey? Yes No
- 3. Whether any work is to be done on any property owned by any public agency that would be encumbered by Green Acres? Yes No
- 4. Whether this project requires a Section 106 (National Register of Historic Places) Determination as part of a federal approval? Yes No


 Signature of Owner
4/18/16
 Date
Charles P Hunkeler
 Print Name

 Signature of Owner/Easement Holder

 Date

 Print Name/Title

D. APPLICANT'S AGENT

I Charles P Hunkeler, the Applicant/Owner and _____, co-Applicant/Owner authorize to act as my agent/representative in all matters pertaining to my application the following person:

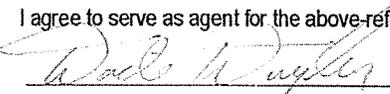
WADE WANDER
 Name of Agent
Env. Consultant
 Occupation/Profession of Agent


 Signature of Applicant/Owner

 Signature of co-Applicant/Owner

AGENT'S CERTIFICATION:

I agree to serve as agent for the above-referenced applicant:


 Signature of Agent

NOTARY: (Required for Flood Hazard Area (FHA) applications)

Sworn to me, this day of: _____, 20 _____

Notary Public

E. STATEMENT OF PREPARER OF PLANS, SPECIFICATIONS, SURVEYOR'S OR ENGINEER'S REPORT

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment.

 Signature

 Print Name

 Position & Name of Firm

 Professional License # Date

F. STATEMENT OF PREPARER OF APPLICATION, REPORTS AND/OR SUPPORTING DOCUMENTS (other than engineering)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining and preparing the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment.


 Signature
WADE WANDER
 Print Name
Partner, Wander Ecological
 Position & Name of Firm
N/A
 Professional License # Date

April 30, 2016

C. APPLICATION(S) FOR: (Check all that apply – follow directions on page 5)

	Coastal General Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	CZMGP1 / Amusement Pier Expansion	\$1,000.00	
<input type="checkbox"/>	CZMGP2 / Beach/Dune Activities	\$1,000.00	
<input type="checkbox"/>	CZMGP3 / Voluntary Reconstruction of Certain Residential/Commercial Dev.	\$1,000.00	
<input type="checkbox"/>	CZMGP4 / Development of one or two SFH or Duplexes	\$1,000.00	
<input type="checkbox"/>	CZMGP5 / Expansion or Reconstruction SFH/Duplex	\$1,000.00	
<input type="checkbox"/>	CZMGP6 / New Bulkhead/Fill Lagoon	\$1,000.00	
<input type="checkbox"/>	CZMGP7 / Revetment at SFH/Duplex	\$1,000.00	
<input type="checkbox"/>	CZMGP8 / Gabions at SFH/Duplex	\$1,000.00	
<input type="checkbox"/>	CZMGP9 / Support Facilities at a Marina	\$1,000.00	
<input type="checkbox"/>	CZMGP10 / Reconstruction of Existing Bulkhead	\$1,000.00	
<input type="checkbox"/>	CZMGP11 / Hazard Waste Clean-up	\$1,000.00	
<input type="checkbox"/>	CZMGP12 / Landfall of Utilities	\$1,000.00	
<input type="checkbox"/>	CZMGP13 / Recreation Facility at Public Park	\$1,000.00	
<input type="checkbox"/>	CZMGP14 / Bulkhead Construction & Fill Placement	\$1,000.00	
<input type="checkbox"/>	CZMGP15 / Construction of Piers/Docks/Ramps in Lagoons	\$1,000.00	
<input type="checkbox"/>	CZMGP16 / Minor Maintenance Dredging in Lagoons	\$1,000.00	
<input type="checkbox"/>	CZMGP17 / Eroded Shoreline Stabilization	\$1,000.00	
<input type="checkbox"/>	CZMGP18 / Avian Nesting Structures	\$1,000.00	
<input type="checkbox"/>	CZMGP19 / Modification of Electrical Substations	\$1,000.00	
<input type="checkbox"/>	CZMGP20 / Legalization of the Filling of Tidelands	\$1,000.00	
<input type="checkbox"/>	CZMGP21 / Construction of Telecommunication Towers	\$1,000.00	
<input type="checkbox"/>	CZMGP22 / Construction of Tourism Structures	\$1,000.00	
<input type="checkbox"/>	CZMGP23 / Geotechnical Survey Borings	\$1,000.00	
<input type="checkbox"/>	CZMGP24 / Habitat Creation/Restoration/Enhancement/Living Shorelines	No Fee	No Fee
<input type="checkbox"/>	CZMGP25 / 1 to 3 Turbines < 200 Feet	\$1,000.00	
<input type="checkbox"/>	CZMGP26 / Wind Turbines < 250 Feet	\$1,000.00	
<input type="checkbox"/>	CZMGP27 / Dredge Lagoon (post storm event)	\$1,000.00	
<input type="checkbox"/>	CZMGP28 / Dredge post Bulkhead Failure	\$1,000.00	
<input type="checkbox"/>	CZMGP29 / Dredge Marina (post storm event)	\$1,000.00	
<input type="checkbox"/>	CZMGP30 / Aquaculture Activities	\$1,000.00	
<input type="checkbox"/>	CZMGP31 / Placement of Shell (shellfish areas)	\$1,000.00	
<input type="checkbox"/>	CZMGP32 / Application of Pesticides in Coastal Wetlands	\$1,000.00	
<input type="checkbox"/>	General Permit Extension	\$240.00	

	CAFRA and Waterfront Development Permits	Fee Amount	Fee Paid
<input type="checkbox"/>	CAFRA Individual Permit		
<input type="checkbox"/>	CAFRA Exemption Request	\$500.00	
<input type="checkbox"/>	CAFRA Permit Modification		
<input type="checkbox"/>	Waterfront Development Individual Permit/Upland		
<input type="checkbox"/>	Waterfront Development Individual Permit/in-water		
<input type="checkbox"/>	Zone Letter	\$500.00	
<input type="checkbox"/>	Waterfront Development Modification		
<input type="checkbox"/>	Waterfront Development Individual Permit - Extension		
<input type="checkbox"/>	Individual Permit Equivalency/CERCLA	No Fee	No Fee

	Coastal Wetlands	Fee Amount	Fee Paid
<input type="checkbox"/>	Coastal/Tidal Wetlands Permit		
<input type="checkbox"/>	Coastal Wetland Permit Modification		

	Flood Hazard Area	Fee Amount	Fee Paid
<input type="checkbox"/>	FHA Verification		
<input type="checkbox"/>	FHA Individual Permit		
<input type="checkbox"/>	FHA Hardship Exception (Stand Alone)	\$4,000.00	
<input type="checkbox"/>	FHAGP1 / Chan Clean w/o Sed Removal	No Fee	No Fee
<input type="checkbox"/>	FHAGP1 / Chan Clean w/Sed Removal	No Fee	No Fee
<input type="checkbox"/>	FHAGP2A / Ag - Bank Restoration	\$1,000.00	
<input type="checkbox"/>	FHAGP2B / Ag - Channel Cleaning	\$1,000.00	
<input type="checkbox"/>	FHAGP2C / Ag - Road Crossing	\$1,000.00	
<input type="checkbox"/>	FHAGP2D / Ag - Wetlands Restoration	\$1,000.00	
<input type="checkbox"/>	FHAGP2E / Ag - Livestock Ford	\$1,000.00	
<input type="checkbox"/>	FHAGP2F / Ag - Livestock Fence	\$1,000.00	
<input type="checkbox"/>	FHAGP2G / Ag - Livestock Water Intake	\$1,000.00	
<input type="checkbox"/>	FHAGP3 / Bridge/Culvert Scour Protection	\$1,000.00	
<input type="checkbox"/>	FHAGP4 / Stormwater Maintenance	\$1,000.00	
<input type="checkbox"/>	FHAGP5 / Building Relocation	\$1,000.00	
<input type="checkbox"/>	FHAGP6 / Rebuild Damaged Home	No Fee	No Fee
<input type="checkbox"/>	FHAGP7 / Residential in Tidal FHA	\$1,000.00	
<input type="checkbox"/>	FHAGP8 / Utility Crossing <50acres	\$1,000.00	
<input type="checkbox"/>	FHAGP9 / Road Crossing <50acres	\$1,000.00	
<input type="checkbox"/>	FHAGP10 / Stormwater Outfall <50acres	\$1,000.00	
<input type="checkbox"/>	Revision of a GP, IP or Verification		
<input type="checkbox"/>	Transfer of an Approval	No Fee	No Fee
<input type="checkbox"/>	FHA Indv. Permit Equivalency/CERCLA	No Fee	No Fee

	Stormwater Review Fees	Fee Amount	Fee Paid
<input type="checkbox"/>	Fee for all Stormwater Reviews		

	Applicability Determination	Fee Amount	Fee Paid
<input type="checkbox"/>	Coastal Jurisdictional Determination	No Fee	No Fee
<input type="checkbox"/>	Highlands Jurisdictional Determination	No Fee	No Fee
<input type="checkbox"/>	Flood Hazard Jurisdictional Determination	No Fee	No Fee
<input type="checkbox"/>	Executive Order 215	No Fee	No Fee

	Highlands	Fee Amount	Fee Paid
<input type="checkbox"/>	Emergency Permit		
<input type="checkbox"/>	Pre-application Meeting	\$500.00	
<input type="checkbox"/>	Resource Area Determination >one acre		
<input type="checkbox"/>	HPAAGP 1/Habitat Creation/Enhance	No Fee	No Fee
<input type="checkbox"/>	HPAAGP 2 Bank Stabilization	\$500.00	
<input type="checkbox"/>	Preservation Area Approval (PAA)		
<input type="checkbox"/>	PAA with Waiver (Specify type below)		

	Freshwater Wetlands	Fee Amount	Fee Paid
<input type="checkbox"/>	FWGP1 / Main. & repair Exist Feature	\$1,000.00	
<input type="checkbox"/>	FWGP2 / Utility Crossing	\$1,000.00	
<input type="checkbox"/>	FWGP3 / Discharge of Return Water	\$1,000.00	
<input type="checkbox"/>	FWGP4 / Hazard Site Invest/Cleanup	\$1,000.00	
<input type="checkbox"/>	FWGP5 / Landfill Closure	\$1,000.00	
<input checked="" type="checkbox"/>	FWGP6 / Filling of NSWC	\$1,000.00	1,000
<input type="checkbox"/>	FWGP6A /TA- Filling of NSWC	\$1,000.00	
<input type="checkbox"/>	FWGP7 / Fill ditch / swale	\$1,000.00	
<input type="checkbox"/>	FWGP8 / House Addition	\$1,000.00	
<input type="checkbox"/>	FWGP9 / Airport Sightline Clearing	\$1,000.00	
<input type="checkbox"/>	FWGP10A / Very Minor Road Crossing	\$1,000.00	
<input type="checkbox"/>	FWGP10B / Minor Road Crossing	\$1,000.00	
<input type="checkbox"/>	FWGP11 / Outfalls / Intakes	\$1,000.00	
<input type="checkbox"/>	FWGP12 / Survey / Investigation	\$1,000.00	
<input type="checkbox"/>	FWGP13 / Lake Dredging	\$1,000.00	
<input type="checkbox"/>	FWGP14 / Water Monitoring	\$1,000.00	
<input type="checkbox"/>	FWGP15 / Mosquito Control	\$1,000.00	
<input type="checkbox"/>	FWGP16 / Habitat Create / Enhance	No Fee	No Fee
<input type="checkbox"/>	FWGP17 / Trails / Boardwalks	\$1,000.00	
<input type="checkbox"/>	FWGP17A / Multiuse paths	\$1,000.00	
<input type="checkbox"/>	FWGP18 / Dam Repairs	\$1,000.00	
<input type="checkbox"/>	FWGP19 / Dock or Pier	\$1,000.00	
<input type="checkbox"/>	FWGP20 / Bank Stabilization	\$1,000.00	
<input type="checkbox"/>	FWGP21 / Above Ground Utility	\$1,000.00	
<input type="checkbox"/>	FWGP23 / Expand Cranberry	No Fee	No Fee
<input type="checkbox"/>	FWGP24 / Spring Developments	\$1,000.00	
<input type="checkbox"/>	FWGP25 / Malfunction Septic System	No Fee	No Fee
<input type="checkbox"/>	FWGP26 / Channel / Stream Clean	\$1,000.00	
<input type="checkbox"/>	FWGP27 / Redevelop Disturbed Site	\$1,000.00	
<input type="checkbox"/>	FWGP Modification	\$500.00	
<input type="checkbox"/>	FWGP Extension	\$500.00	

	Freshwater Wetlands	Fee Amount	Fee Paid
<input type="checkbox"/>	Individual Wetlands Permit		
<input type="checkbox"/>	Individual Open Water Permit		
<input type="checkbox"/>	Individual Permit Mod. Major/Minor		
<input type="checkbox"/>	Individual Permit Extension		
<input type="checkbox"/>	Wetlands Exemption	\$500.00	
<input type="checkbox"/>	Permit Equivalency/CERCLA	No Fee	No Fee

	Transition Area Waiver	Fee Amount	Fee Paid
<input type="checkbox"/>	Averaging Plan		
<input type="checkbox"/>	Reduction		
<input type="checkbox"/>	Hardship Reduction		
<input type="checkbox"/>	Special Activity Stormwater		
<input type="checkbox"/>	Special Activity Linear Development		
<input type="checkbox"/>	Special Activity Redevelopment		
<input type="checkbox"/>	Special Activity Individual Permit		
<input type="checkbox"/>	Exemption	\$500.00	
<input type="checkbox"/>	Modification Major/Minor		
<input type="checkbox"/>	Extension	\$500.00	

	Letter of Interpretation	Fee Amount	Fee Paid
<input type="checkbox"/>	Presence Absence	\$1,000.00	
<input type="checkbox"/>	Presence Absence Footprint	\$1,000.00	
<input type="checkbox"/>	Delineation < 1.00 Acres	\$1,000.00	
<input checked="" type="checkbox"/>	Verification	\$2,500	2,500
<input type="checkbox"/>	Extension		

	Consistency Determination	Fee Amount	Fee Paid
<input type="checkbox"/>	Water Quality Certificate		
<input type="checkbox"/>	Federal Consistency	No Fee	No Fee
<input type="checkbox"/>	HMC Water Quality Certificate		

Please note:

If no fee amount is specified in the "Fee Amount" column, please refer to the Regulatory Fee Schedule which can be found at www.nj.gov/dep/landuse/forms.html. The following types of applications DO NOT require a fee submittal:

<u>CAFRA</u>	<ul style="list-style-type: none"> • General Permit # 24 - Habitat creation, restoration, enhancement and living shoreline activities • Individual Permit Equivalency - CERCLA
<u>Applicability Determinations</u>	<ul style="list-style-type: none"> • Coastal Applicability Determination • Highlands Jurisdictional Determination • Flood Hazard Area Applicability • Executive Order 215
<u>Flood Hazard Area</u>	<ul style="list-style-type: none"> • General Permit #1 - Channel cleaning under the Stream Cleaning Act without Sediment Removal • General Permit #1 - Channel cleaning under the Stream Cleaning Act with Sediment Removal • General Permit #6 - Reconstruction of a damaged or destroyed residence • Transfer of Approval • Individual Permit Equivalency - CERCLA
<u>Federal Consistency</u>	<ul style="list-style-type: none"> • Federal Consistency Determination
<u>Highlands</u>	<ul style="list-style-type: none"> • General Permit #1 - Habitat Creation, Restoration, Enhancement
<u>Freshwater Wetlands</u>	<ul style="list-style-type: none"> • General Permit #16 - Habitat creation and enhancement activities • General Permit #17 - Trails and Boardwalks (NO FEE when the activity is proposed on publicly owned lands) • General Permit #23 - Expansion of cranberry growing operations in the Pinelands • General Permit #25 - Malfunctioning individual subsurface sewage disposal (septic) systems • Individual Permit Equivalency - CERCLA

Also:

In addition to the standard paper submission, an electronic copy of the entire application, including plans, may be submitted on CD-ROM to assist the Department in the review this application. Plans should be submitted as a CAD file or Shapefile, georeferenced in NJ state plane feet NAD83. Please do NOT send the electronic version via E-Mail.

Electronic permitting and/or application submittal is available for specific applications. Please see the Division website at www.nj.gov/dep/landuse/epemit.html for more information.

APPLICANT NAME: Hunkeler

FILE # (if known): N/A

APPLICATION FORM - APPENDIX I

Section 1: Please provide the following information for the overall project site. All area measurements shall be recorded in acres to the nearest thousandth (0.001 acres).

<u>PROPOSED:</u>	<u>PRESERVED</u>	<u>UNDISTURBED</u>	<u>DISTURBED</u>
RIPARIAN ZONE	<u>?</u>	<u>?</u>	<u>?</u>
CZMRA FORESTED (CZMRA IP - Only)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
E & T HABITAT Endangered and/or Threatened	<u>?</u>	<u>?</u>	<u>?</u>
FRESHWATER WETLANDS			

Section 2: Please provide the following information for each permit/authorization requested pursuant to the Freshwater Wetlands Protection Act. All area measurements shall be recorded in acres to the nearest thousandth (0.001 acres). Use additional sheets if necessary

PERMIT TYPE	WETLAND TYPE <i>Emergent, Forest, Shrub, Etc.</i>	RESOURCE CLASSIFICATION <i>Ordinary, Intermediate, Exceptional, EPA, Etc.</i>
<u>GP #6</u>	<u>Emergent</u>	<u>Ordinary</u>

<u>PROPOSED DISTURBANCE:</u>	<u>WETLANDS</u>	<u>TRANSITION AREA</u>	<u>SOW</u>
FILLED			<u>0</u>
EXCAVATED			<u>0</u>
CLEARED			<u>0</u>
TEMPORARY DISTURBANCE			<u>0</u>

N/A

PERMIT TYPE	WETLAND TYPE <i>Emergent, Forest, Shrub, Etc.</i>	RESOURCE CLASSIFICATION <i>Ordinary, Intermediate, Exceptional, EPA, Etc.</i>

<u>PROPOSED DISTURBANCE:</u>	<u>WETLANDS</u>	<u>TRANSITION AREA</u>	<u>SOW</u>
FILLED			
EXCAVATED			
CLEARED			
TEMPORARY DISTURBANCE			

Directions:

The Fee Calculation sheet is broken down by the types of programs administered by the Division of Land Use Regulation: Coastal, Flood Hazard Area, Freshwater Wetlands, Stormwater Review.

Use the abbreviation key below in order to identify the type(s) of applications that you need to submit for your project. Once you find your application type(s) work through the **calculation column** and place the figure on the **fee amount** line. Do this for each application type and subtotal each section. In section 5 – enter the subtotals as indicated and add the fee figures to find your total fee.

- Whenever the calculation requires an acreage figure, you will need to round UP to the nearest whole number, for example: 0.25 acres gets rounded up to one (1) acre or 2.61 acres gets rounded up to three (3) acres.
- The maximum fee for a CAFRA Individual permit, an Upland Waterfront Development permit, or an In-Water Waterfront Development permit is \$30,000 per permit type. For example: if you are applying for both an upland and an in-water Waterfront Development the maximum fee is applied to each permit for a maximum total of \$60,000 plus any applicable stormwater review fee.
- No matter how many types of applications are required, the stormwater review fee is applied only one time.

Abbreviation KEY

CAFRA = CZM	General Permit = GP	Single Family Home = SFH
Coastal (Tidal) Wetlands = CSW	Individual Permit = IP	Transition Area Waiver = TAW
Extension = EXT	Letter of Interpretation = LOI	Verification = VER
Flood Hazard Area = FHA	Mean High Water Line = MHWL	Waterfront Development = WD
Freshwater Wetlands = FWW	Modification = MOD	Water Quality Certificate = WQC

Section 1 - Coastal Application Type

	<u>Calculation</u>	<u>Fee Amount</u>
All General Permits (Except those listed in notes on Page 4)	\$1,000 x # of GPs requested	
CZM – IP SFH or Duplex	\$2,000	
CZM – IP Residential other than SFH/duplex	\$3,000 x # of units	
CZM – IP Commercial, Industrial or Public	\$3,000 x acres of the site	
CSW – IP SFH or Duplex	\$2,000	
CSW – IP All Development other than SFH/duplex	\$3,000 x acres of wetlands disturbed	
WD - IP SFH or Duplex (Landward of MHWL)	\$2,000	
WD – IP Residential other than SFH/duplex (Landward of MHWL)	\$3,000 x # of units	
WD – IP Commercial, Industrial or Public Development	\$3,000 x acres of the site	
WD - IP SFH or Duplex (Waterward of MHWL)	\$2,000	
WD – IP All Development other than SFH/duplex (Waterward of MHWL)	\$3,000 x acres of water area impacted	
CZM, CSW, WD – Minor Technical Modification (GP/IP)	\$500 x # of items to be revised	
CZM, CSW, WD – Major Technical Modification (GP/IP)	0.30 x original fee = Fee (Minimum \$500)	
General Permit Extension	\$240 x # of GPs to be extended	
WD – IP Permit Extension	0.25 x original fee = Fee (Maximum \$3,000)	
CZM, CSW, WD – Exemption Request	\$500 x # of exemptions requested	

Subtotal for Coastal Applications

Section 2 - Freshwater Wetlands Application Type

	<u>Calculation</u>	<u>Fee Amount</u>
All General Permits (Except those listed in notes on Page 4)	\$1,000 x 1 # of GPs requested	\$1,000.00
FWW – LOI Presence/Absence, Footprint, Delineation < 1 acre	\$1,000	
FWW – LOI Line Verification	\$1,000 + (\$100 x 15 # of acres of the site)	\$2,500.00
FWW – TAW with valid LOI	\$1,000 + (\$100 x # acres FWW disturbed)	
FWW – TAW without valid LOI	\$1000 + (\$100 x acres TAW disturbed)+ LOI Fee	
FWW – IP or Open Water Fill SFH or Duplex	\$2,000	
FWW – IP or Open Water Fill other than SFH or Duplex	\$5,000 + (\$2,500 x # acres FWW disturbed)	
FWW – GP, TAW, IP, Open Water Fill Minor Modification	\$500 x # of items to be revised	
FWW – GP, TAW, IP, Open Water Fill Major Modification	0.30 x original fee (Minimum \$500)	
FWW – EXT LOI Presence/Absence, Footprint, Delineation < 1 acre	\$500	
FWW – EXT LOI Line Verification	0.50 x original fee (Minimum \$500)	
FWW – EXT GP or TAW	\$500 x # of items to be extended	
FWW – EXT IP or Open Water Fill	0.50 x original fee (Minimum \$500)	

Subtotal for Freshwater Wetlands Applications

\$3,500.00

Appendix II - Fee Calculation Sheet - Continued

<u>Section 3 - Flood Hazard Area Application Type</u>	<u>Calculation</u>	<u>Fee Amount</u>
All General Permits (Except those listed in notes 1 on Page 4)	\$1,000 x # of GPs requested	
FHA - VER Methods 1, 2, 3, 5 (Fee not applicable to one (1) SFH)	\$1,000	
FHA - VER Method 4	\$4,000 + (\$400 x _____ per 100 linear feet)	
FHA - VER Method 6	\$4,000 + (\$400 x _____ per 100 linear feet)	
FHA - IP SFH	\$2,000	
FHA - IP * Fee not applicable to one (1) SFH	\$3,000 base	
*Bank/Channel (stabilization, reestablishment, etc.) No Calculation Review -	+ \$1,000	
*Bank/Channel (stabilization, reestablishment, etc.) With Calculation Review-	+\$4,000 + (\$400 x _____ per 100 linear ft.)	
*Bridge, Culvert, Footbridge, Low Dam, etc. No Calculation Review-	+ \$1,000 x _____ # of structures	
*Bridge, Culvert, Footbridge, Low Dam, etc. With Calculation Review-	+ \$4,000 x _____ # of structures	
*Review of Flood Storage Displacement (net fill) Calculations-----	+ \$4,000	
Review of Hardship Exception Request-----	+ \$4,000	
*Utility Line-----	+ \$1,000 x _____ # of water crossings	
FHA - VER, IP, GP Minor Revision	\$500 x _____ # of items to be revised	
FHA - VER, IP, GP Major Revision	0.30 x _____ original fee (Minimum \$500)	
FHA - Department Delineation Minor Revision	\$500	
FHA - Department Delineation Major Revision	\$4,000 + (\$400 x _____ per 100 linear feet)	
Subtotal for Flood Hazard Area Applications		<u>0.00</u>

<u>Section 4 - Individual Water Quality Certificate</u>	<u>Calculation</u>	<u>Fee Amount</u>
WQC (NOTE: No fee required under the coastal program)	\$5,000 + (\$2,500 x _____ # acres regulated area disturbed)	<u>0.00</u>

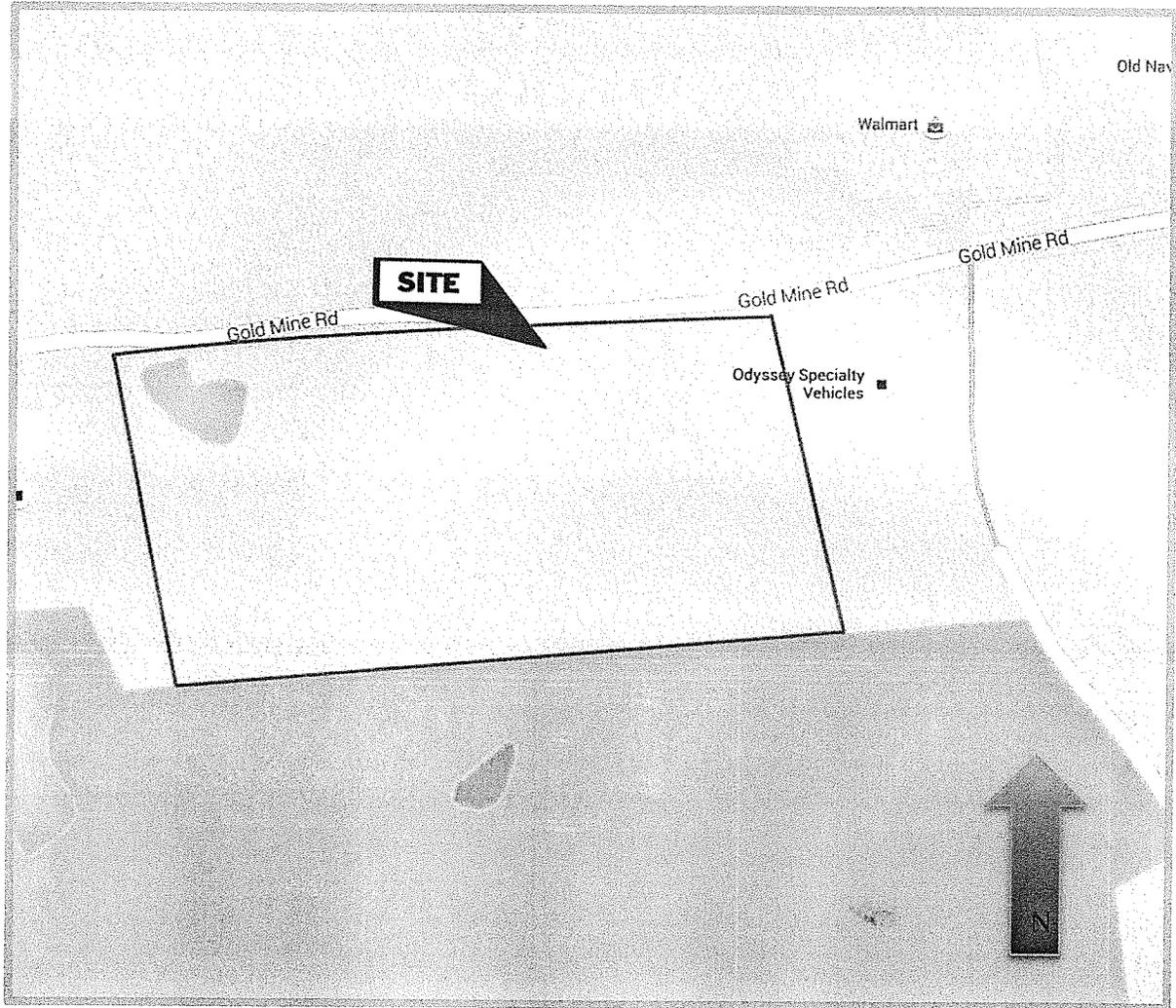
<u>Section 5 - Additional Stormwater Review Fee</u>	<u>Calculation</u>	<u>Fee Amount</u>
Stormwater Review	\$3,000 base	
Review of Groundwater Recharge Calculations-----	+ \$250 x _____ # acres disturbed	
Review of Runoff Quantity Calculations-----	+ \$250 x _____ # acres disturbed	
Review of Water Quality Calculations-----	+ \$250 x _____ # acres impervious surface	
Fee if project disturbs vegetation within SWRPA-----	+ \$2,000	
Subtotal of Stormwater Review Fee		<u>0.00</u>

<u>Section 6 - Total of Application Fees</u>	
Subtotal of Section 1 - Coastal Applications	<u>0.00</u>
Subtotal of Section 2 - Freshwater Wetlands Applications	<u>3500.00</u>
Subtotal of Section 3 - Flood Hazard Area Applications	<u>0.00</u>
Subtotal of Section 4 - Individual Water Quality Certificate	<u>0.00</u>
Subtotal of Section 5 - Additional Stormwater Review	<u>0.00</u>

Total Application Fee \$3500.00

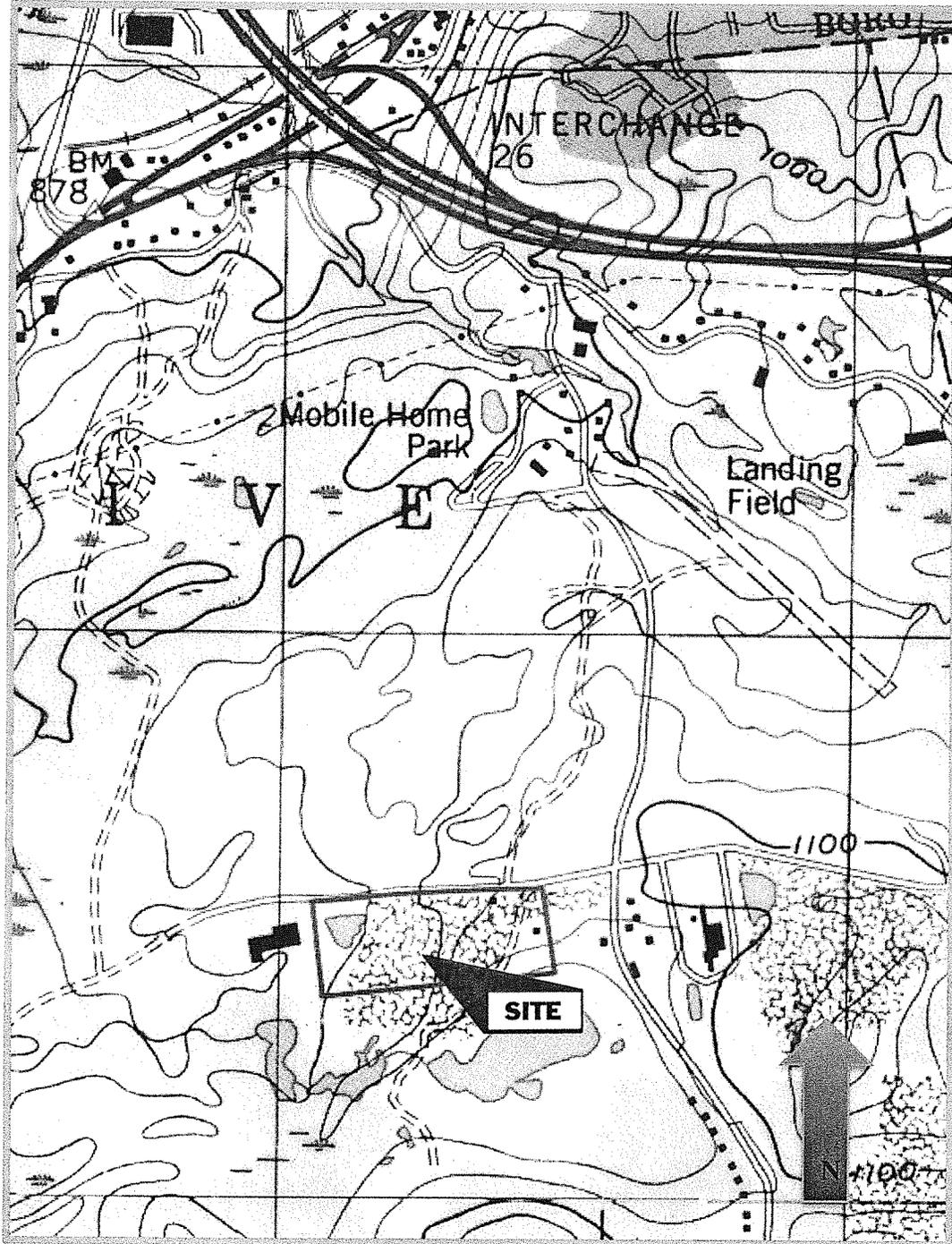
Total Fee: \$3500.00

Check #: 4377 & 4384



Wander Ecological Consultants
28 Warner Road
Newton, NJ 07860

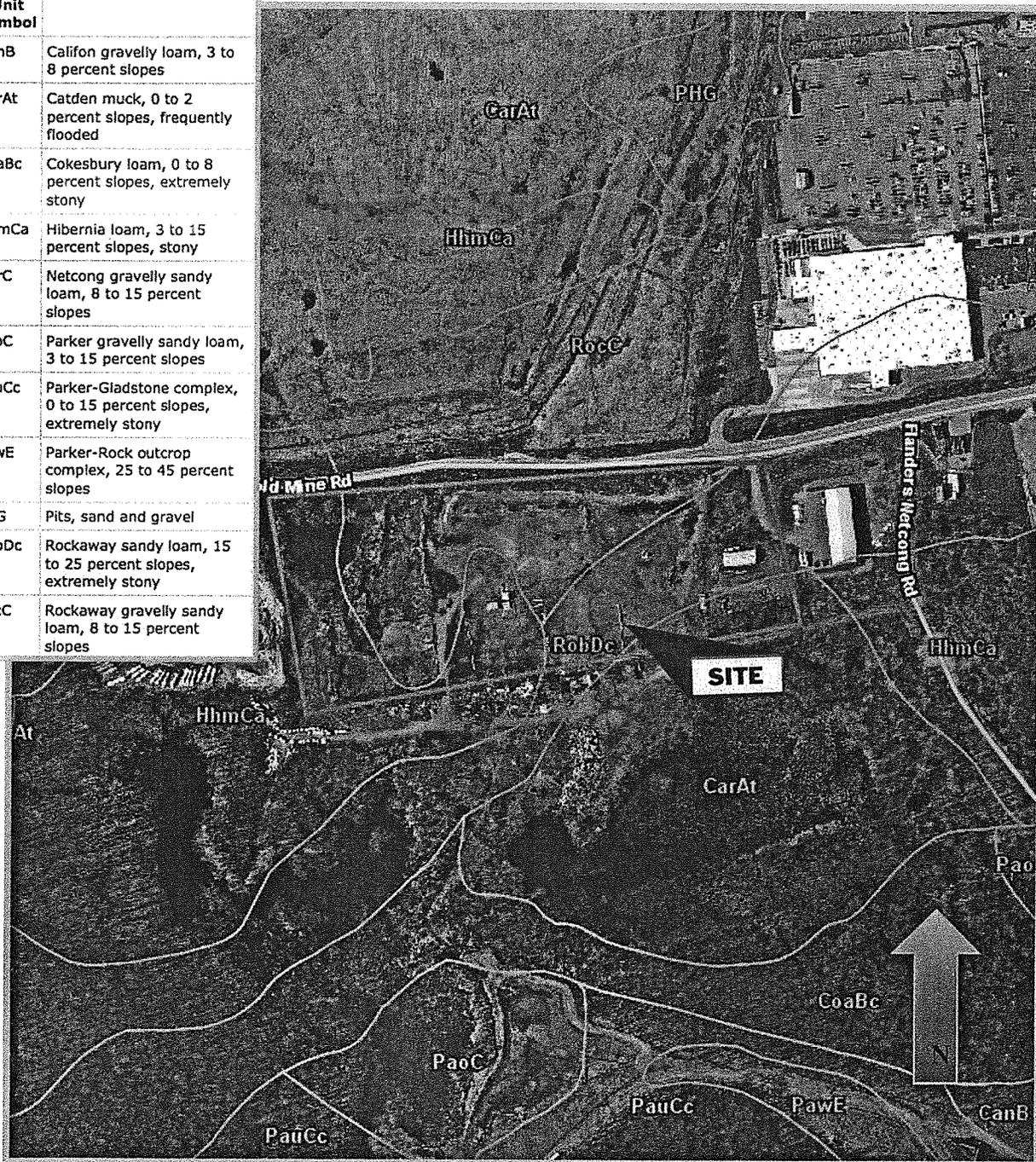
Figure 1.
Location of Block 4400, Lot 85
Township of Mount Olive, Morris County, NJ
Base map from Google Maps



Wander Ecological Consultants
 28 Warner Road
 Newton, NJ 07860

Figure 2.
 Location of Block 4400, Lot 85
 Township of Mount Olive, Morris County, NJ
 on NJ USGS Stanhope, NJ, 7.5-min. topoquad
 NJ State Plane coordinates: N 745500
 E 433613

Map Unit Symbol	Map Unit Name
CanB	Califon gravelly loam, 3 to 8 percent slopes
CarAt	Catden muck, 0 to 2 percent slopes, frequently flooded
CoaBc	Cokesbury loam, 0 to 8 percent slopes, extremely stony
HhmCa	Hibernia loam, 3 to 15 percent slopes, stony
NerC	Netcong gravelly sandy loam, 8 to 15 percent slopes
PaoC	Parker gravelly sandy loam, 3 to 15 percent slopes
PauCc	Parker-Gladstone complex, 0 to 15 percent slopes, extremely stony
PawE	Parker-Rock outcrop complex, 25 to 45 percent slopes
PHG	Pits, sand and gravel
RobDc	Rockaway sandy loam, 15 to 25 percent slopes, extremely stony
RocC	Rockaway gravelly sandy loam, 8 to 15 percent slopes



Wander Ecological Consultants
 28 Warner Road
 Newton, NJ 07860

Figure 3.
 Soils in the vicinity of Block 4400, Lot 85
 Township of Mount Olive, Morris County, NJ
 Base map from USDA Web Soil Survey

DATA FORM
Routine Onsite Determination Method

Field Investigators: Wander Ecological Consultants
Site: Block 4400, Lot 85, Township of Mount Olive

Date: April 20, 2016
County: Morris

Do normal environmental conditions exist at the plant community? Yes
 Has the vegetation, soils, and/or hydrology been significantly disturbed? No

Boundary Sample #WB 1 @ wetland boundary flag D6 (WB=wetland side of boundary)

VEGETATION

<u>Dominant Plant Species</u>	<u>Indicator Status</u>	<u>Stratum</u>
1. Phragmites australis/Common Reed	FACW	Herb
2. Eleagnus umbellatus/Autumn Olive	UPL	Shrub
3. Salix nigra/Black Willow	OBL	Tree

% of dominant species that are OBL, FACW, and/or FAC: 67%
 Is the hydrophytic vegetation criterion met? Yes

Rationale: >50% of the plant species are OBL, FACW, or FAC

SOILS

Series/phase: Hibernia loam
 Soil profile: 0-12"+: 2.5Y 3/2 with 2.5Y 4/4 mottles

Field indicators of hydric soils (as described in *Field indicators of Hydric Soils in the United States* (USDA, NRCS 1998, Version 4.0):

A1. Histosol	S1. Sandy Mucky Mineral	F1. Loamy Mucky Mineral	TF2. Red Parent Material
A2. Histic Epipedon	S4. Sandy Gleyed Matrix	F2. Loamy Gleyed Matrix	TF7. Thick Dark Surface
A3. Black Histic	S5. Sandy Redox	F3. Depleted Matrix	
A4. Hydrogen Sulfide	S6. Stripped Matrix	F4. Depl. Below Dark Surface	
A5. Stratified Layers	S7. Dark Surface	F5. Thick Dark Surface	
A10. 2 cm Muck	S8. Polyvalue Below Surface	F6. Redox Dark Surface	
	S9. Thin Dark Surface	F7. Depleted Dark Surface	
		F8. Redox Depressions	
			None

Indicator(s) from 1989 Federal Manual: Matrix chroma 2 or less with mottles

Is the hydric soil criterion met? Yes

Rationale: Presence of F3 indicators

HYDROLOGY

Is the ground surface inundated? No

Is the soil saturated? Yes

Other evidence of inundation or saturation:

Rationale: Presence of field indicators

Is the area a wetland? Yes

Rationale for jurisdictional decision: Presence of positive indicators for all 3 parameters

Surface water depth: none

Depth to freestanding water: At surface

DATA FORM
Routine Onsite Determination Method

Field Investigators: Wander Ecological Consultants
Site: Block 4400, Lot 85, Township of Mount Olive

Date: April 20, 2016
County: Morris

Do normal environmental conditions exist at the plant community? Yes
Has the vegetation, soils, and/or hydrology been significantly disturbed? No

Boundary Sample #UB 1 @ wetland boundary flag D6 (UB=Upland side of boundary)

VEGETATION

<u>Dominant Plant Species</u>	<u>Indicator Status</u>	<u>Stratum</u>
1. Artemisia vulgaris/Common Wormwood	UPL	Herb
2. Eleagnus umbellatus/Autumn Olive	UPL	Shrub
3. Populus grandidentata/Big-Tooth Aspen	FACU	Tree

% of dominant species that are OBL, FACW, and/or FAC: 0%

Is the hydrophytic vegetation criterion met? No

Rationale: ≤50% of the plant species are OBL, FACW, or FAC

SOILS

Series/phase: Rockaway gravelly sandy loam

Soil profile: 0-12"+: 10YR 4/4

Field indicators of hydric soils (as described in *Field indicators of Hydric Soils in the United States* (USDA, NRCS 1998, Version 4.0):

A1. Histosol	S1. Sandy Mucky Mineral	F1. Loamy Mucky Mineral	TF2. Red Parent Material
A2. Histic Epipedon	S4. Sandy Gleyed Matrix	F2. Loamy Gleyed Matrix	TF7. Thick Dark Surface
A3. Black Histic	S5. Sandy Redox	F3. Depleted Matrix	
A4. Hydrogen Sulfide	S6. Stripped Matrix	F4. Depl. Below Dark Surface	
A5. Stratified Layers	S7. Dark Surface	F5. Thick Dark Surface	
A10. 2 cm Muck	S8. Polyvalue Below Surface	F6. Redox Dark Surface	
	S9. Thin Dark Surface	F7. Depleted Dark Surface	
		F8. Redox Depressions	

None

Indicator(s) from 1989 Federal Manual: None

Is the hydric soil criterion met? No

Rationale: Absence of field indicators

HYDROLOGY

Is the ground surface inundated? No

Is the soil saturated? No

Depth to freestanding water: None

Other evidence of inundation or saturation: None

Is the hydrology criterion met? No

Rationale: Absence of field indicators

Is the area a wetland? No

Rationale for jurisdictional decision: Absence of positive indicators for all 3 parameters

Surface water depth:

DATA FORM
Routine Onsite Determination Method

Field Investigators: Wander Ecological Consultants
Site: Block 4400, Lot 85, Township of Mount Olive

Date: April 20, 2016
County: Morris

Do normal environmental conditions exist at the plant community? Yes
Has the vegetation, soils, and/or hydrology been significantly disturbed? No

Boundary Sample #WB 2 @ wetland boundary flag B1 (WB=wetland side of boundary)

VEGETATION

<u>Dominant Plant Species</u>	<u>Indicator Status</u>	<u>Stratum</u>
1. Phragmites australis/Common Reed	FACW	Herb
2. Scirpus sp./Bulrush sp.	OBL	Herb
3. Juncus effusus/Lamp Rush	FACW	Herb
4. Trifolium pratense/Red Clover	FACU	Herb
5. Salix nigra/Black Willow	OBL	Tree

% of dominant species that are OBL, FACW, and/or FAC: 80%

Is the hydrophytic vegetation criterion met? Yes

Rationale: >50% of the plant species are OBL, FACW, or FAC

SOILS

Series/phase: Hibernia loam

Soil profile: 0-12"+: 10 YR 2/2 with 10YR 4/4 mottles

Field indicators of hydric soils (as described in *Field indicators of Hydric Soils in the United States* (USDA, NRCS 1998, Version 4.0):

A1. Histosol	S1. Sandy Mucky Mineral	F1. Loamy Mucky Mineral	TF2. Red Parent Material
A2. Histic Epipedon	S4. Sandy Gleyed Matrix	F2. Loamy Gleyed Matrix	TF7. Thick Dark Surface
A3. Black Histic	S5. Sandy Redox	F3. Depleted Matrix	
A4. Hydrogen Sulfide	S6. Stripped Matrix	F4. Depl. Below Dark Surface	
A5. Stratified Layers	S7. Dark Surface	F5. Thick Dark Surface	
A10. 2 cm Muck	S8. Polyvalue Below Surface	F6. Redox Dark Surface	
	S9. Thin Dark Surface	F7. Depleted Dark Surface	
		F8. Redox Depressions	
			None

Indicator(s) from 1989 Federal Manual: Matrix chroma 2 or less with mottles

Is the hydric soil criterion met? Yes

Rationale: Presence of F3 indicators

HYDROLOGY

Is the ground surface inundated? No

Is the soil saturated? Yes

Other evidence of inundation or saturation:

Rationale: Presence of field indicators

Is the area a wetland? Yes

Rationale for jurisdictional decision: Presence of positive indicators for all 3 parameters

Surface water depth: none
Depth to freestanding water: None

DATA FORM
Routine Onsite Determination Method

Field Investigators: Wander Ecological Consultants
Site: Block 4400, Lot 85, Township of Mount Olive

Date: April 20, 2016
County: Morris

Do normal environmental conditions exist at the plant community? Yes
Has the vegetation, soils, and/or hydrology been significantly disturbed? No

Boundary Sample #UB 2 @ wetland boundary flag B1 (UB=Upland side of boundary)

VEGETATION

<u>Dominant Plant Species</u>	<u>Indicator Status</u>	<u>Stratum</u>
1. Artemisia vulgaris/Common Wormwood	UPL	Herb
2. Trifolium pratense/Red Clover	FACU	Herb

% of dominant species that are OBL, FACW, and/or FAC: 0%

Is the hydrophytic vegetation criterion met? No

Rationale: ≤50% of the plant species are OBL, FACW, or FAC

SOILS

Series/phase: Rockaway gravelly sandy loam

Soil profile: 0-12"+: 10YR 2/2

Field indicators of hydric soils (as described in *Field indicators of Hydric Soils in the United States* (USDA, NRCS 1998, Version 4.0):

A1. Histosol	S1. Sandy Mucky Mineral	F1. Loamy Mucky Mineral	TF2. Red Parent Material
A2. Histic Epipedon	S4. Sandy Gleyed Matrix	F2. Loamy Gleyed Matrix	TF7. Thick Dark Surface
A3. Black Histic	S5. Sandy Redox	F3. Depleted Matrix	
A4. Hydrogen Sulfide	S6. Stripped Matrix	F4. Depl. Below Dark Surf	
A5. Stratified Layers	S7. Dark Surface	F5. Thick Dark Surface	
A10. 2 cm Muck	S8. Polyvalue Below Surface	F6. Redox Dark Surface	
	S9. Thin Dark Surface	F7. Depleted Dark Surface	
		F8. Redox Depressions	

None

Indicator(s) from 1989 Federal Manual: None

Is the hydric soil criterion met? No

Rationale: Absence of field indicators

HYDROLOGY

Is the ground surface inundated? No

Is the soil saturated? No

Depth to freestanding water: None

Other evidence of inundation or saturation: None

Is the hydrology criterion met? No

Rationale: Absence of field indicators

Is the area a wetland? No

Rationale for jurisdictional decision: Absence of positive indicators for all 3 parameters

Surface water depth:

DATA FORM
Routine Onsite Determination Method

Field Investigators: Wander Ecological Consultants
Site: Block 4400, Lot 85, Township of Mount Olive

Date: April 20, 2016
County: Morris

Do normal environmental conditions exist at the plant community? Yes
Has the vegetation, soils, and/or hydrology been significantly disturbed? No

Boundary Sample #WB 3 @ wetland boundary flag C2 (WB=wetland side of boundary)

VEGETATION

<u>Dominant Plant Species</u>	<u>Indicator Status</u>	<u>Stratum</u>
1. Scirpus sp./Bulrush sp.	OBL	Herb
2. Poa palustris/Fowl Blue Grass	FACW	Herb

% of dominant species that are OBL, FACW, and/or FAC: 100%

Is the hydrophytic vegetation criterion met? Yes

Rationale: >50% of the plant species are OBL, FACW, or FAC

SOILS

Series/phase: Hibernia loam

Soil profile: 0-12"+: 10YR 3/1

Field indicators of hydric soils (as described in *Field indicators of Hydric Soils in the United States* (USDA, NRCS 1998, Version 4.0):

A1. Histosol	S1. Sandy Mucky Mineral	F1. Loamy Mucky Mineral	TF2. Red Parent Material
A2. Histic Epipedon	S4. Sandy Gleyed Matrix	F2. Loamy Gleyed Matrix	TF7. Thick Dark Surface
A3. Black Histic	S5. Sandy Redox	F3. Depleted Matrix	
A4. Hydrogen Sulfide	S6. Stripped Matrix	F4. Depl. Below Dark Surface	
A5. Stratified Layers	S7. Dark Surface	F5. Thick Dark Surface	
A10. 2 cm Muck	S8. Polyvalue Below Surface	F6. Redox Dark Surface	
	S9. Thin Dark Surface	F7. Depleted Dark Surface	
		F8. Redox Depressions	
			None

Indicator(s) from 1989 Federal Manual: Matrix chroma 1 or less

Is the hydric soil criterion met? Yes

Rationale: Presence of F3 indicators

HYDROLOGY

Is the ground surface inundated? No

Is the soil saturated? Yes

Other evidence of inundation or saturation:

Rationale: Presence of field indicators

Is the area a wetland? Yes

Rationale for jurisdictional decision: Presence of positive indicators for all 3 parameters

Surface water depth: none

Depth to freestanding water: None

DATA FORM
Routine Onsite Determination Method

Field Investigators: Wander Ecological Consultants
Site: Block 4400, Lot 85, Township of Mount Olive

Date: April 20, 2016
County: Morris

Do normal environmental conditions exist at the plant community? Yes
 Has the vegetation, soils, and/or hydrology been significantly disturbed? No

Boundary Sample #UB 3 @ wetland boundary flag C2 (UB=Upland side of boundary)

VEGETATION

<u>Dominant Plant Species</u>	<u>Indicator Status</u>	<u>Stratum</u>
1. Artemisia vulgaris/Common Wormwood	UPL	Herb
2. Taraxacum officinalis/Common Dandelion	FACU	Herb
3. Trifolium pratense/Red Clover	FACU	Herb

% of dominant species that are OBL, FACW, and/or FAC: 0%
 Is the hydrophytic vegetation criterion met? No
Rationale: ≤50% of the plant species are OBL, FACW, or FAC

SOILS

Series/phase: Rockaway gravelly sandy loam
 Soil profile: 0-12"+: 10YR 2/2

Field indicators of hydric soils (as described in *Field indicators of Hydric Soils in the United States* (USDA, NRCS 1998, Version 4.0):

A1. Histosol	S1. Sandy Mucky Mineral	F1. Loamy Mucky Mineral	TF2. Red Parent Material
A2. Histic Epipedon	S4. Sandy Gleyed Matrix	F2. Loamy Gleyed Matrix	TF7. Thick Dark Surface
A3. Black Histic	S5. Sandy Redox	F3. Depleted Matrix	
A4. Hydrogen Sulfide	S6. Stripped Matrix	F4. Depl. Below Dark Surf	
A5. Stratified Layers	S7. Dark Surface	F5. Thick Dark Surface	
A10. 2 cm Muck	S8. Polyvalue Below Surface	F6. Redox Dark Surface	
	S9. Thin Dark Surface	F7. Depleted Dark Surface	
		F8. Redox Depressions	

None

Indicator(s) from 1989 Federal Manual: None
 Is the hydric soil criterion met? No
Rationale: Absence of field indicators

HYDROLOGY

Is the ground surface inundated? No
 Is the soil saturated? No
 Depth to freestanding water: None
 Other evidence of inundation or saturation: None
 Is the hydrology criterion met? No
Rationale: Absence of field indicators
Is the area a wetland? No
Rationale for jurisdictional decision: Absence of positive indicators for all 3 parameters

STATEMENT OF COMPLIANCE

Freshwater Wetlands General Permit (GP) #6

Applicant: Hunkele Equities, LLC

Location: Block 4400, Lot 85, Mount Olive Township, Morris County

The applicant proposes to disturb a small, isolated, wetland a macadam parking lot that will service a proposed warehouse building. The activity complies with the specific conditions of GP #6 (N.J.A.C. 7:7A-5.6) as follows:

- (a) The subject wetland is non-tributary.
- (b) The proposed activity will disturb 3479 s.f. of wetland, which is less than the 1.0-acre limit for a wetland that is not a "waters of the United States."
- (c)
 1. The delineated wetland is, in the opinion of WEC, of Ordinary resource value.
 2. The activity will not impact State open waters.
 3. The activity will not impact a USEPA Priority wetland.
 4. The activity will not impact a State open water.
 5. The subject wetland is not vernal habitat.
- (d) The proposed activity also complies with the conditions that apply to all general permits (N.J.A.C. 7:7A-4.3) as follows:
 1. The proposed regulated activity will not eliminate a natural resource for the purpose of avoiding regulation.
 2. The proposed regulated activity will not occur in the proximity of a public water supply intake.
 3. The proposed regulated activity will not directly or indirectly adversely affect Threatened or Endangered species or their habitats.
 4. The proposed regulated activity will not occur in a component of either the Federal or State Wild and Scenic River System or in a "study river."

5. The proposed regulated activity will not adversely affect properties that are listed, or are eligible for listing, on the National Register of Historic Places.

6. The quality of any fill material is the responsibility of others.

7. Detailed construction plans have not been submitted.

8. The proposed regulated activity will not result in the excavation of acid-producing deposits.

9. The activity will not violate provisions of the Flood Hazard Area Control Act.

10. The total area of impervious surface to be placed within the regulated area is less than 1/4 acre.

11. It is the responsibility of others to properly dispose of any excavated material.

12. No rip-rap is needed.

13. It is the responsibility of the applicant to follow Best Management practices, as defined at N.J.A.C.7:7A-1.4.

14. A completed and signed WQM planning rules checklist is not included in the application package.

15. N/A

16. The proposed activity will not occur in a wetland that has been classified as vernal habitat.

Additional compliance information

The total area of wetland on the subject property is about 1.5 acres of which the applicant will disturb 0.08 acres.

It is my information that the subject property was created by subdivision prior to July 1, 1988.

It is my information that the owner of the subject property has not owned any contiguous lots since July 1, 1988.

It is also my information that the owner has not applied to DEP for any Freshwater Wetlands permits or waivers.



Photo 1. View of onsite artificial pond looking northeast from near wetland boundary flag D-6 near pond outlet.



Photo 2. Looking south from near wetland boundary flag C7, from point where 2 ditches intersect.



Photo 3. Looking northwest from near wetland boundary flag C1 toward flag C4 and head of ditch (in patch of Common Reed at upper left).

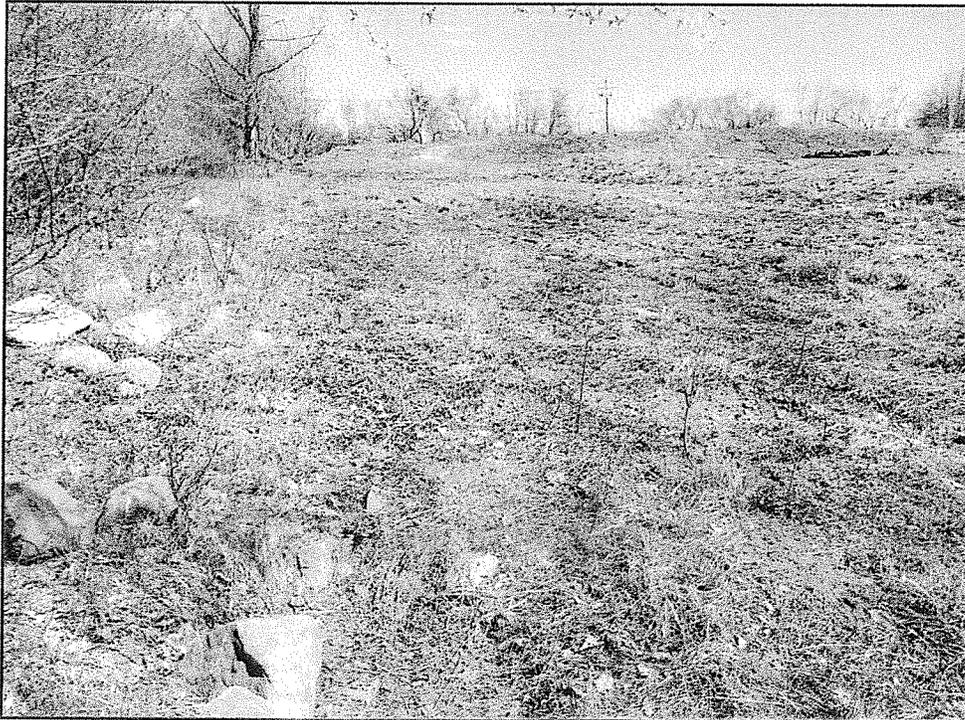


Photo 4. View of isolated wetland that is the subject of GP #6 application from near wetland boundary flag B4.



Photo 5. Looking north at upland area from near wetland boundary flag B3.



Photo 6. Looking northeast at disturbed upland area from near wetland boundary flag B3.



Photo 7. Looking east at upland area from near wetland boundary flag B3.

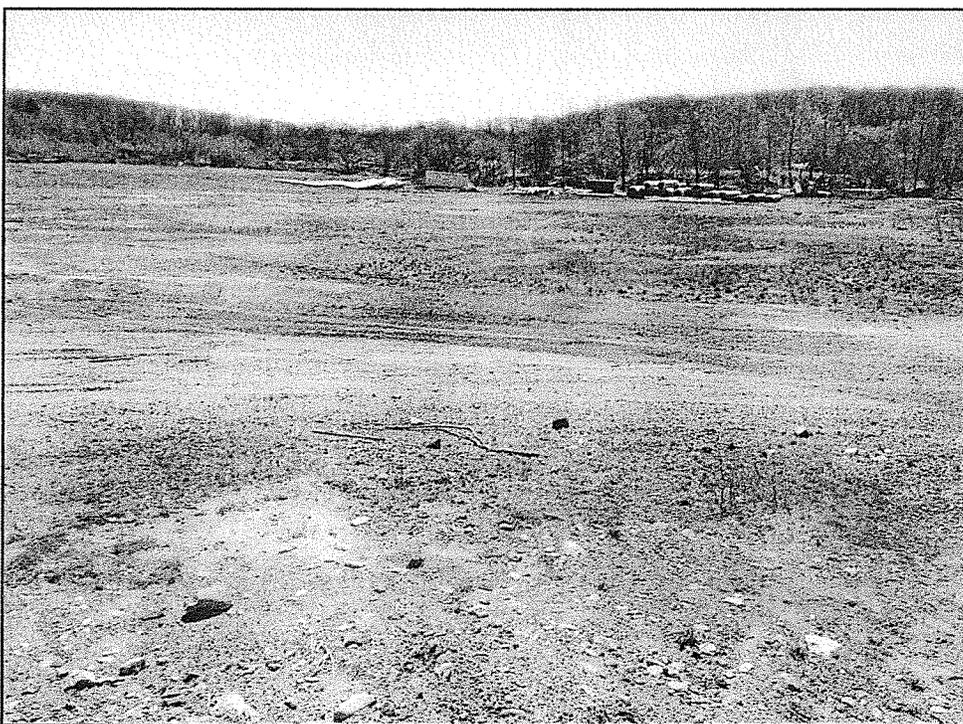


Photo 8. Looking southeast at upland area from near wetland boundary flag B3.



Photo 9. Looking south from near wetland boundary flag A13 into offsite wetland.



Photo 10. Looking south from near wetland boundary flag A6 at area dominated by Broad-leaf Cat-Tail, Red Maple, and Black Willow.



TOWNSHIP OF MOUNT OLIVE
DIVISION OF ASSESSMENTS

PROPERTY OWNERS 200 FT LIST
N.J.S.A. 40:55d-12

List requested by: Patrick Dwyer, Esq
Nusbaum, Stein, Goldstein, Bronstein & Kron

Date: December 17, 2015

Subject Property: Block 4400 Lot 85

I do hereby certify that the attached property list of 10 properties is complete to the best of my knowledge and belief and has been prepared from the most recent tax records.

NOTE TO APPLICANT: N.J.S.A.40:55D-12 may require service of notice of hearing on other interested parties in addition to property owners within 200 feet of the subject property.

Renee Caruso, Assessing Clerk
Division of Assessments
973-691-0900 ext. 7224

Tel. 973-691-0900, Fax. 973-691-9257, www.mountlivetownship.com

**Mailing address: PO Box 450,
Budd Lake, New Jersey 07828**

**Physical address:
204 Flanders-Drakestown Rd.
Budd Lake, NJ 07828**

OWNER & ADDRESS REPORT

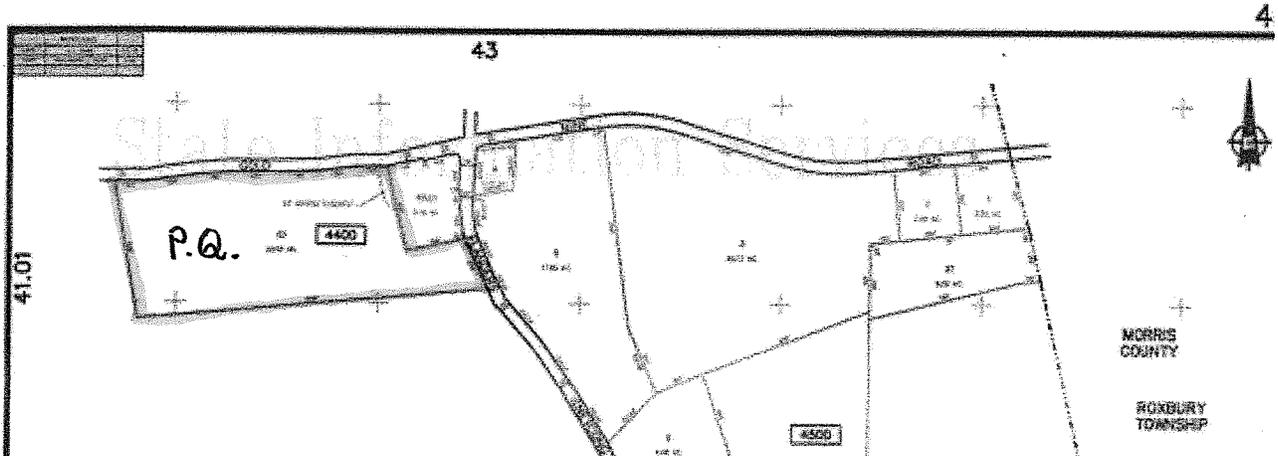
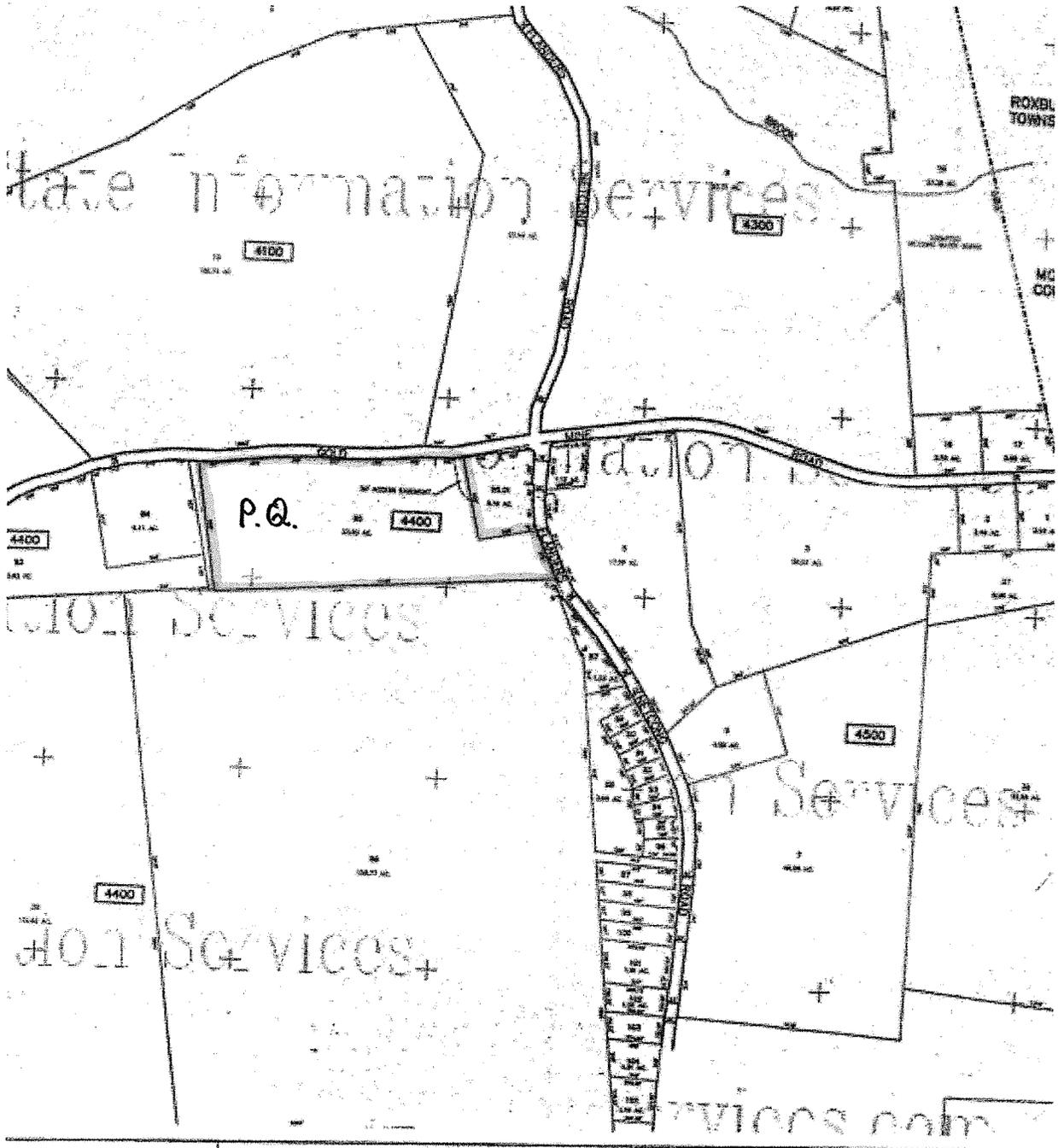
MT. OLIVE TWP

BLOCK 4400 LOT 85

12/17/15 Page 1

BLOCK	LOT	QUAL	CLA	PROPERTY OWNER	PROPERTY LOCATION	Add'l Lots
4100	9.01	C02	4A	SCI ITC S.FUND%THOMSON REUTERS PTS P.O. BOX 847 CARLSBAD, CA. 92018	20 INTERNATIONAL DR.SOUTH	
4100	9.01	C03	4A	SCI ITC SO.FUND%THOMSON REUTERS PTS P.O. BOX 847 CARLSBAD, CA 92018	30 INTERNATIONAL DR.SOUTH	
4100	9.01	C05	4A	SCI ITC S.FUND%THOMSON REUTERS PTS P.O. BOX 847 CARLSBAD, CA 92018	50 INTERNATIONAL DR SO	
4100	9.03		4A	WAL-MART RE BUSINESS TRUST PO BOX 8050 MS 0555 BENTONVILLE AR 72712	40 INTERNATIONAL DR	
4100	10		4A	COMBE FILL CORP %BRUCE D SCHERLING 17 DONELLAN RD SCARSDALE, NY 10583	149 GOLD MINE RD	
4400	83		1	TRI-ST. QUIKRETE C/O KAREN KULP 3490 PIEDMONT RD, STE 1300 ATLANTA, GA 30305	130 GOLD MINE RD	
4400	84		4B	TRI-ST. QUIKRETE C/O KAREN KULP 3490 PIEDMONT RD, STE 1300 ATLANTA, GA 30305	150 GOLD MINE RD	
4400	85		4B	DELL CONTRACTORS 17-68 RIVER RD FAIR LAWN, NJ 07410	160 GOLD MINE RD	
4400	85.01		4B	GOLD MINE ROAD, LLC 17-68 RIVER RD FAIR LAWN NJ 07410	166 GOLD MINE RD	
4400	86		1	MORRIS HUNT COMMUNITY ASSN INC 200 VALLEY ROAD, SUITE 203 MT. ARLINGTON, NJ 07856	55 SOVEREIGN DR	87

TAX MAP



ATTACHMENT A
Freshwater Wetlands Application Checklist
Model Letter – Notice to Neighboring Landowners
(copy this letter, fill in the blanks, and send to all parties listed
on the applicable application checklist)

Date: May 2, 2016

Re: Application submitted by:

WADE WANDER
(Print applicant's name)

Regarding property at:

160 Gold Mine Road
(Street address of property)

B 4400 L 85
(Block and lot of property)

Mt. Olive Twp, Morris Co.
(Town and county)

Dear Interested Party:

I am sending you this letter to inform you that I am submitting an application for a permit or approval to the New Jersey Department of Environmental Protection (NJDEP) under the Freshwater Wetlands Protection Act rules, N.J.A.C. 7:7A. The permit or approval will either establish the boundary of freshwater wetlands on the above property, or will authorize me to conduct regulated activities on the property.

I am applying for the following approval(s):

- Letter of interpretation (establishes the official boundary line of any regulated freshwater wetlands, open waters, or transition areas on the property, and if freshwater wetlands are present, identifies their resource value)
- General permit authorization (authorizes regulated activities, such as construction or development, in wetlands and adjacent transition areas)
- Individual transition area waiver (authorizes regulated activities, such as construction or development, in areas adjacent to wetlands)

_____ Individual freshwater wetlands permit (authorizes regulated activities, such as construction or development, in both wetlands and adjacent transition areas)

_____ Open water fill permit (authorizes regulated activities, such as construction or development, in open waters)

The activities for which my application requests NJDEP approval are (I have checked all of those that apply):

_____ No regulated activities, just establishing where regulated wetlands (if any) are found on my property

_____ Cutting or clearing of trees and/or other vegetation

Placement of pavement or other impervious surface

Placement of one or more buildings or other structures

_____ Expansion of existing pavement, buildings, or other structures

_____ Other (describe):

If you would like to inspect a copy of my application, it is on file at the Municipal Clerk's Office in the town in which the property is located, or you can call the NJDEP at (609) 777-0454 to make an appointment to see my application at NJDEP offices in Trenton during normal business hours.

The rules governing freshwater wetlands permits and approvals are found in the NJDEP's Freshwater Wetlands Protection Act rules at N.J.A.C. 7:7A. You can view or download these rules on the NJDEP Land Use Regulation Program website at www.state.nj.us/dep/landuse, or you can find a copy of these rules in the county law library in your county courthouse.

As part of the NJDEP's review of my application, NJDEP personnel may visit my property, and the portion of any neighboring property that lies within 150 feet of my property line, to perform a site inspection. This site inspection will involve only a visual inspection and possibly minor soil borings using a 4" diameter hand auger. The inspection will not result in any damage to vegetation or to property improvements.

The NJDEP welcomes any comments you may have on my application. If you wish to comment on my application, comments should be submitted to the NJDEP *in writing* within 30 days after the Department publishes notice of the application in the DEP Bulletin. The Department shall consider all written comments submitted within this time. The Department may, in its discretion, consider comments submitted after this date. Comments cannot be accepted by telephone. Please submit any comments you may have *in writing, along with a copy of this letter*, to:

New Jersey Department of Environmental Protection
Division of Land Use Regulation
Mail Code 501-02A
P.O. Box 420
Trenton, New Jersey 08625
Att: (County in which the property is located) Section Chief

When the NJDEP has decided whether or not my application qualifies for approval under the Freshwater Wetlands Protection Act rules, NJDEP will notify the municipal clerk of the final decision on my application.

If you have questions about my application, you can contact me or my agent, address(es) below.

Sincerely,

Charles P. Hunkele
(Print applicant's name)

226 Prospect Point Rd.
(Applicant's address - **required**)

Lake Hopatcong, NJ 07849

(Applicant's phone or e-mail - optional)

