



Wander Ecological Consultants

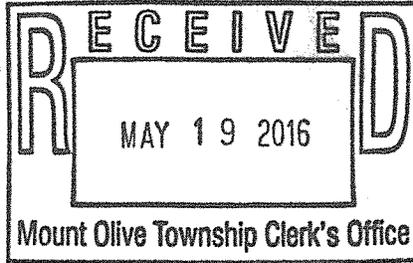
28 Warner Road, Newton, New Jersey 07860 Phone/Fax: 973-579-2293

Wetland Delineations • Endangered Species Surveys • Vegetation and Wildlife Inventories
Ornithological Studies • Habitat Evaluation • Impact Assessments • Mitigation Proposals

(C)



May 11, 2016



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

CCF Adm.
5/19/16
mm
PLC
Gene
* Map on file in
CLERK'S OFFICE

Re: Application for Letter of Interpretation, line verification
Location: Block 5800, Lots 29, 30, & 31 Mount Olive
Township, Morris County
Applicant/owner: Phyllis Shelton
Drainage: Raritan River watershed
Nearest stream: Flanders 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 limits of wetlands and State open waters on the above-referenced property. The 3 subject lots are contiguous and total 5.1-acres. Much of the property is disturbed with existing structures and horse pasture.

In the opinion of WEC, wetlands are not present on any of the lots. However, WEC delineated an offsite wetland with flags A1 to A2. These flags are plotted on the enclosed Environmental Plan. Numerous State open waters are also present.

Enclosed is the information required at N.J.A.C. 7:7A Subchapter 10 and the Letter of Interpretation checklist and fee table. 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 "Environmental Plan", sheet 1 of 1, prepared by Careaga Engineering, Inc., dated April 18, 2016,
Completed LURP application with original signatures
Location map from Google Maps
USGS topographic map (Chester, 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 sheet with vegetation, soils and hydrology data
Tax map
Certified list of property owners within 200 feet of subject property from tax assessor 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 \$1600 (6 acres x \$100/acre + \$1000), made payable to "Treasurer, State of New Jersey"

cc: Patricia Dannhardt, P.E.



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 Ms. Phyllis Shelton
 Address: 9 Park Pl.
 City/State: Flanders, NJ 07836

E-Mail: _____
 Daytime Phone: 973-584-7143 Ext. _____
 Zip Code 07836 Cell Phone: 973-722-2206

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

E-Mail: wandere@earthlink.net
 Daytime Phone: 973 579-2293 Ext. _____
 Zip Code 07860 Cell Phone: _____

3. **Property Owner:** Mr./Ms./Mrs Phyllis Shelton
 Address: 9 Park Pl.
 City/State: Flanders, NJ 07836

E-mail: Same
 Daytime Phone: _____ Ext. _____
 Zip Code _____ Cell Phone: _____

4. **Project Name:** _____
 Municipality: Township of Mount Olive
 Block(s): 5800

Address/Location: 9 Park Place
 County: Morris
 Lot(s): 29, 30, & 31

N.A.D. 1983 State Plane Coordinates (feet) E (x): 438239 N (y): 782475 *Not Longitude/Latitude*

Watershed: Raritan River ORAA Subwatershed: Drakes Brook ORAA02

Nearest Waterway: Flanders Brook

5. **Project Description:** Possible septic system

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.

Phyllis Shelton
 Signature of Applicant
April 18, 2016
 Date
Phyllis Shelton
 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

Phyllis Shelton
Signature of Owner
April 18, 2016
Date
Phyllis Shelton
Print Name

Signature of Owner/Easement Holder

Date

Print Name/Title

D. APPLICANT'S AGENT

I Phyllis Shelton, 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
Phyllis Shelton
Signature of co-Applicant/Owner

AGENT'S CERTIFICATION:

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

Wade Wander
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.

Wade Wander
Signature
WADE WANDER
Print Name
Partner Wander Ecological
Position & Name of Firm

Professional License # _____
(If Applicable) Date

G. 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 type="checkbox"/>	FWGP6 / Filling of NSWC	\$1,000.00	
<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	\$1,600.00	\$1,600
<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/epemmit.html for more information.

APPLICANT NAME: Shelton

FILE # (if known): _____

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	?	?	0.00
CZMRA FORESTED (CZMRA IP - Only)	N/A		
E & T HABITAT Endangered and/or Threatened	?	?	?
FRESHWATER WETLANDS			0.00

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

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	_____	_____	_____

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		0.00

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 # of GPs requested	
FWW – LOI Presence/Absence, Footprint Delineation < 1 acre	\$1,000	
FWW – LOI Line Verification	\$1,000 + (\$100 x 6 # of acres of the site)	\$1600.00
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		\$1600.00

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		0.00

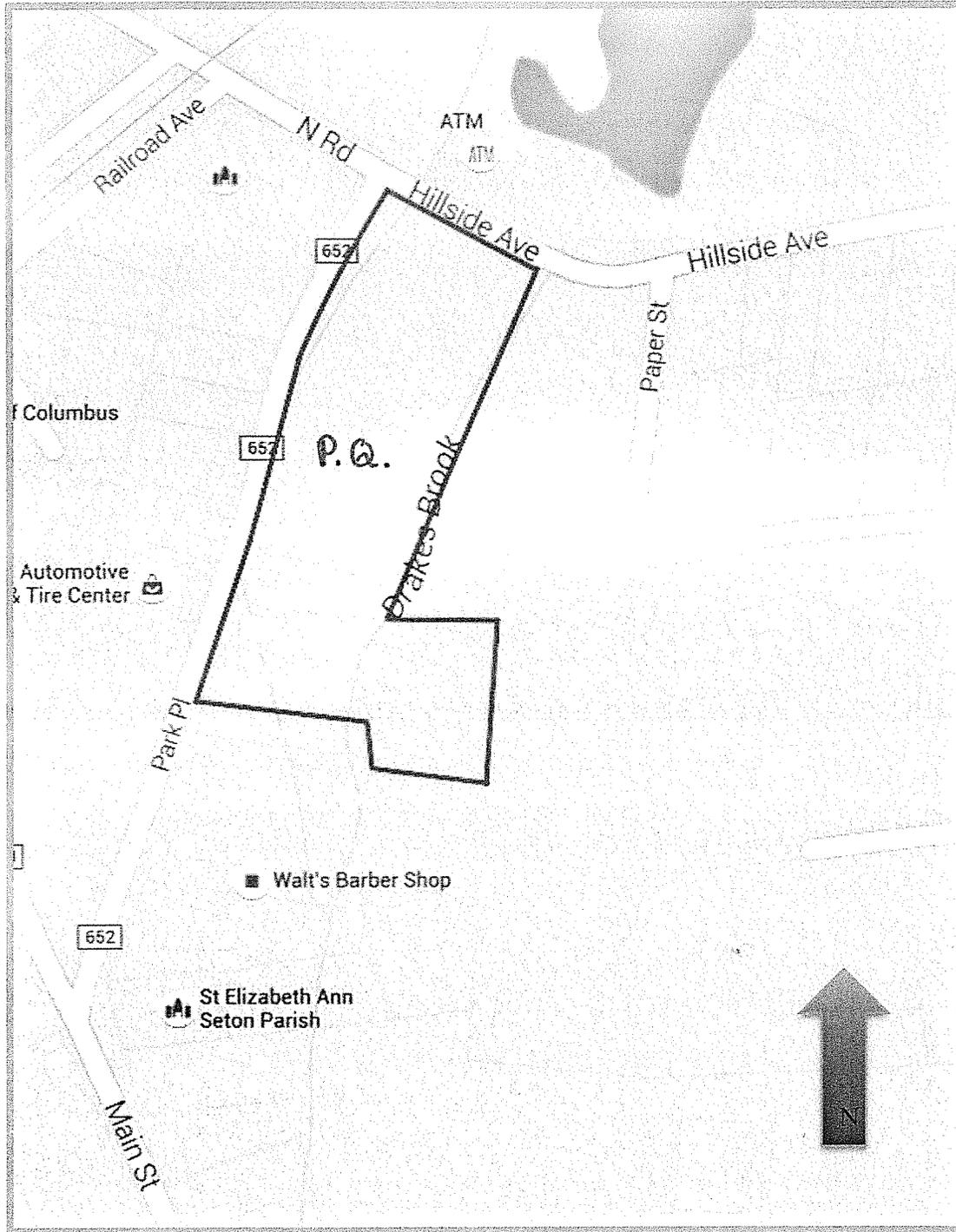
<u>Section 4 - Individual Water Quality Certificate</u>	<u>Calculation</u>	<u>Fee Amount</u>
WQC (NOTE: No fee required under the coastal program)	\$5,000 + (\$2,500 x _____ # acres regulated area disturbed)	0.00

<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		0.00

<u>Section 6 - Total of Application Fees</u>	
Subtotal of Section 1 - Coastal Applications	0.00
Subtotal of Section 2 - Freshwater Wetlands Applications	1600.00
Subtotal of Section 3 - Flood Hazard Area Applications	0.00
Subtotal of Section 4 - Individual Water Quality Certificate	0.00
Subtotal of Section 5 - Additional Stormwater Review	0.00
Total Application Fee \$1600.00	

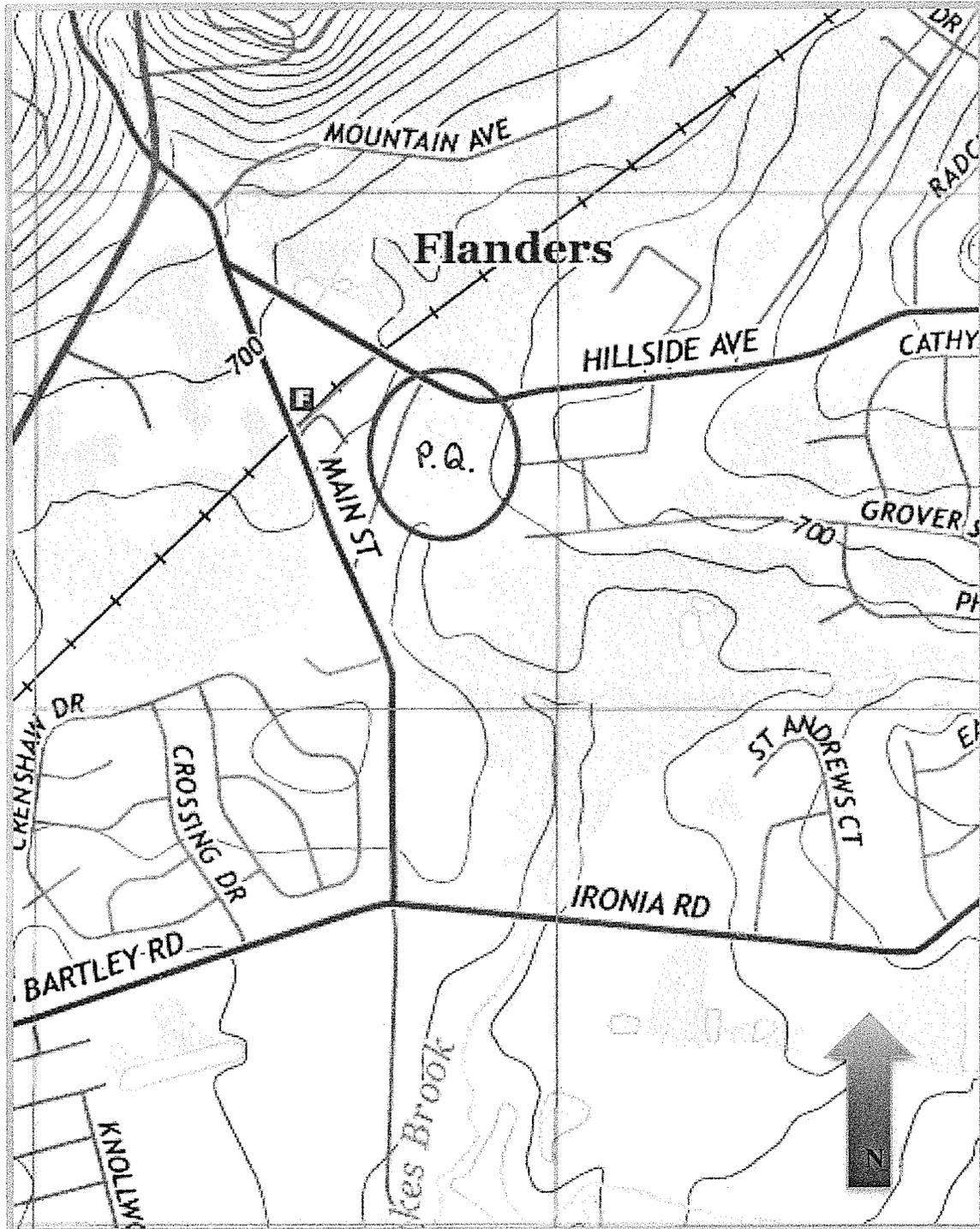
Total Fee: \$1600.00

Check #: 6680



Wander Ecological Consultants
28 Warner Road
Newton, NJ 07860

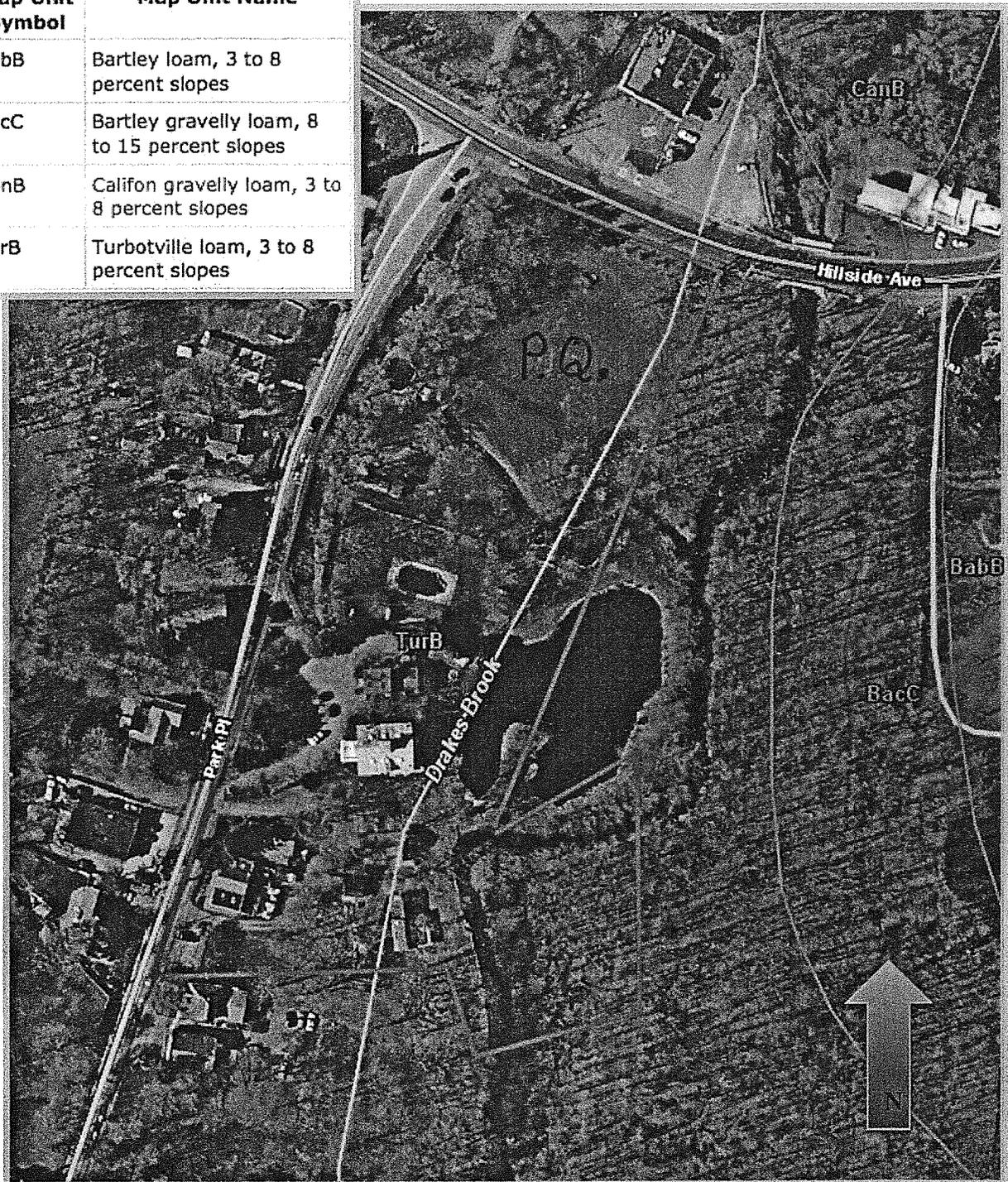
Figure 1.
Location of Block 5800, Lots 29, 30 & 31
Township of Mount Olive, Morris County, NJ
Base map from Google Maps



Wander Ecological Consultants
 28 Warner Road
 Newton, NJ 07860

Figure 2.
 Location of Block 5800, Lots 29, 30 & 31
 Township of Mount Olive, Morris County, NJ
 on NJ USGS Chester, NJ, 7.5-min. topoquad
 NJ State Plane coordinates: N 732475
 E 438239

Map Unit Symbol	Map Unit Name
BabB	Bartley loam, 3 to 8 percent slopes
BacC	Bartley gravelly loam, 8 to 15 percent slopes
CanB	Califon gravelly loam, 3 to 8 percent slopes
TurB	Turbotville loam, 3 to 8 percent slopes



Wander Ecological Consultants
 28 Warner Road
 Newton, NJ 07860

Figure 3.
 soils in the vicinity of Block 5800, Lots 29, 30 & 31
 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 5800, Lots 29, 30 & 31, Township of Mount Olive

Date: October 27, 2015
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 A2 (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. Berberis thunbergii/Japanese Barberry	FACU	Shrub

% 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: Fill

Soil profile: 0-12"+: 10YR 3/2

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:



Photo 1. Looking downstream from bridge on Hillside Ave. Delineated fringe of wetland is along right bank of stream.

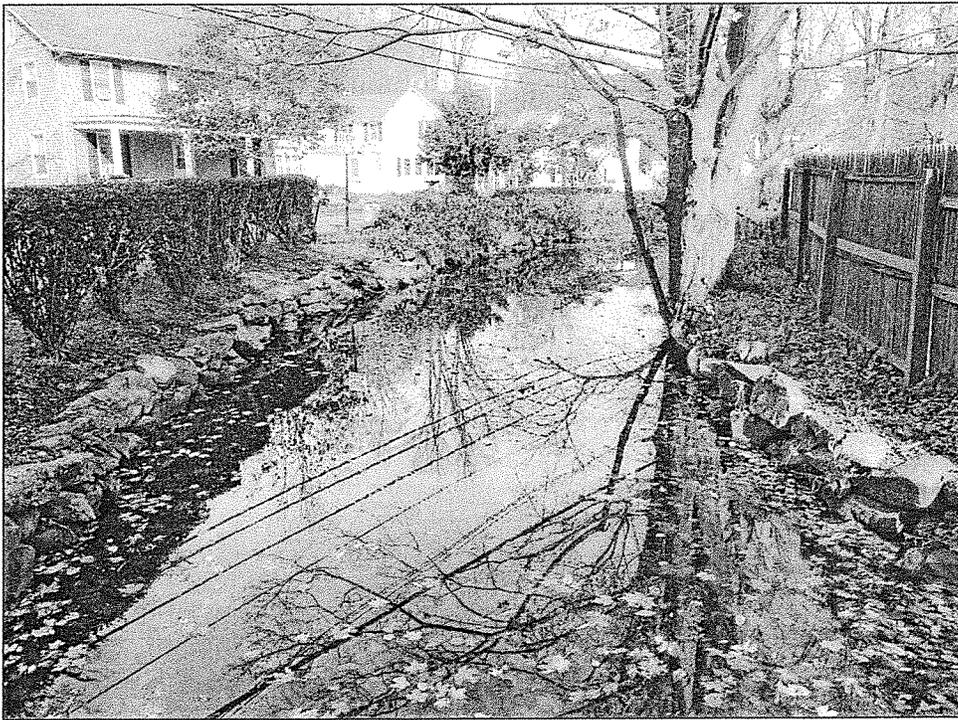


Photo 2. Looking upstream at State open water along Park Place.

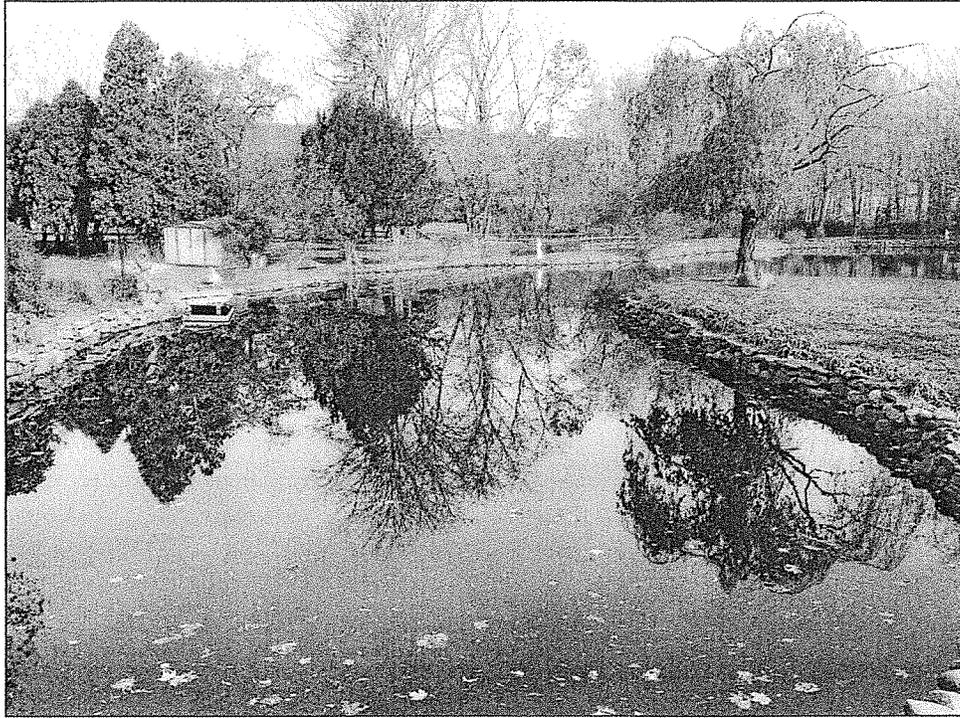


Photo 3. View of western section of State open water pond, looking north.



Photo 4. View of eastern section of pond, looking northeast.

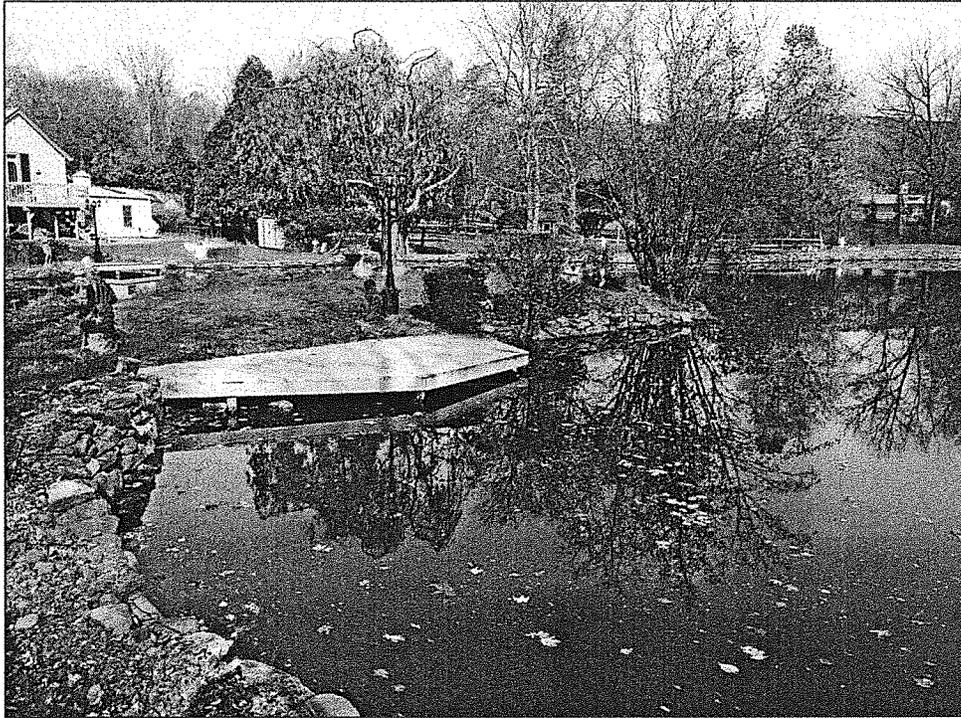


Photo 5. View of peninsula that extends into pond, looking northwest.



Photo 6. Looking upstream (north) along Drakes Brook (State open water) where it flows east of pond.



Photo 7. Looking downstream (west) along Drakes Brook where it flows south of pond.



Photo 8. Looking downstream (south) along Drakes Brook below outlet of pond.



Photo 9. View of upland horse pasture, looking northeast.



Photo 10. View of state open water stream through upland horse pasture, looking east from Park Place.

2MC

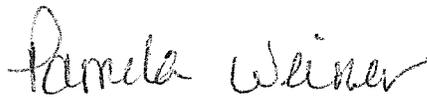
MOUNT OLIVE TOWNSHIP
PO BOX 450
BUDD LAKE NJ 07828

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

List requested by: Wander Ecological Consultants
Date: May 9, 2016
Subject Property: Block 5800 Lots 29,30,31,34

I do hereby certify that the attached property list of 24 properties is complete to the best of my knowledge and belief and has been prepared from the most recent tax rolls.

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.



Pamela Weiner, Assessing Clerk
Division of Assessments
973-691-0900 ext. 7224

OWNER & ADDRESS REPORT

MT. OLIVE TWP

05/09/16 Page 1

BLOCK	LOT	QUAL	CLA	PROPERTY OWNER	PROPERTY LOCATION	Add'l Lots
5501	3		4A	GRANT, HARRY J. 51 MAIN RD FLANDERS, NJ 07836	51 MAIN RD	
5501	4		2	DETORO, FREDERICK J/HEATHER 47 MAIN RD FLANDERS, NJ 07836	47 MAIN RD	
5501	5		2	STUBING, MICHAEL J. & STEPHANIE M. 45 MAIN RD FLANDERS, NJ 07836	45 MAIN RD	
5501	6		2	HAMILTON, CAROL 43 MAIN RD FLANDERS, NJ 07836	43 MAIN RD	
5501	7		2	D EMIDIO, SANTE V 41 MAIN RD FLANDERS, NJ 07836	41 MAIN RD	
5501	8		2	DOWNS, DAVID S & JUDITH L 39 MAIN RD FLANDERS, NJ 07836	39 MAIN RD	
5501	12		2	GIERVELD, ROELIE 5 SCHMIDT LN FLANDERS, NJ 07836	5 SCHMITT LN	
5501	17.01		15D	FLANDERS METHODIST CHURCH 2 PARK PL FLANDERS, NJ 07836	4 PARK PL	17
5501	18		2	BONNER, ROBERT J & MARY CLARE 6 PARK PL FLANDERS, NJ 07836	6 PARK PL	
5501	19		15D	FLANDERS METHODIST CHURCH 2 PARK PL FLANDERS, NJ 07836	8 PARK PL	
5501	20		2	SHELTON FAMILY LIMITED LIABILITY CO 9 PARK PL FLANDERS, NJ 07836	10 PARK PL	
5501	21		2	SHELTON FAMILY LLC 9 PARK PL FLANDERS, NJ 07836	12 PARK PL	
5501	23		4A	14 PARK PLACE, LLC 51 BRIARWOOD RD FLORHAM PARK, NJ 07932	14 PARK PL	
5501	24		2	SIMMENROTH, HENRIETTA 10 CORA LN CHESTER NJ 07930	16 PARK PL	
5800	28	QFARM	3B	SHELTON, PHYLLIS R BUCKLEY- 9 PARK PL FLANDERS, NJ 07836	9 PARK PL	34
5800	29	QFARM	3B	SHELTON, PHYLLIS R BUCKLEY 9 PARK PL FLANDERS, NJ 07836	9 PARK PL	
5800	29		3A	SHELTON, PHYLLIS R BUCKLEY 9 PARK PL FLANDERS, NJ 07836	9 PARK PL	
5800	29	QFARM	3B	SHELTON, PHYLLIS R BUCKLEY 9 PARK PL FLANDERS, NJ 07836	9 PARK PL	
5800	30		3A	SHELTON FAMILY LIMITED LIABILITY CO 9 PARK PL FLANDERS, NJ 07836	11 PARK PL	

OWNER & ADDRESS REPORT

MT. OLIVE TWP

05/09/16 Page 2

BLOCK	LOT	QUAL	CLA	PROPERTY OWNER	PROPERTY LOCATION	Add'l Lots
5800	31		3A	SHELTON FAMILY LIMITED LIABILITY CO 9 PARK PL FLANDERS, NJ 07836	15 PARK PL	32
5800	33		4A	19 PARK PLACE ASSOCIATES LLC 19 PARK PL FLANDERS, NJ 07836	19 PARK PL	
5800	34	QFARM	3B	SHELTON, PHYLLIS R BUCKLEY- 9 PARK PL FLANDERS, NJ 07836	9 PARK PL	
5800	35		2	VERDERBER, WAYNE J. & GEORGIA A. 1 PHYLLIS DR SUCCASUNNA, N.J. 07876	25 PARK PL	
5800	36		4A	WINCH, RAYMOND A/NANETTE L. 27 PARK PL FLANDERS, NJ 07836	27 PARK PL	
5800	40		2	PEARSALL, RICHARD A JR/HEIDI M 59 A MAIN ST FLANDERS, NJ 07836	59 MAIN RD	

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 10, 2016

Re: Application submitted by:

Phyllis Shelton
(Print applicant's name)

Regarding property at:

9 Park Place
(Street address of property)

Block 5800, lots 29, 30, & 31
(Block and lot of property)

Mount 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)

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,

Phyllis Shelton

(Print applicant's name)

(Applicant's address - *required*)

9 Park Place

Flanders, NJ 07836
(Applicant's phone or e-mail - optional)

(Applicant's agent's address, phone, and/or e-mail - optional)

(1/10)