

New Jersey Department of Environmental Protection Mail Code 401-04Q Division of Water Supply & Geoscience **Bureau of Water Allocation & Well Permitting** P.O. Box 420 Trenton, New Jersey 08625-0420 (609) 984-6831



WATER USE REGISTRATION APPLICATION

This Water Use Registration Form is to be used for registering non-Highlands Preservation Area (see: <u>www.nj.gov/dep/highlands</u>) diversion source(s) with a combined pump capacity of 70 gallons per minute or more, where less than 100,000 gallons of water per day (gpd) will be pumped. If more than 100,000 gpd will be pumped, a Water Allocation Permit must be obtained using form BWA-001A. Bureau of Water Allocation & Well Permitting forms can be obtained at: <u>www.nj.gov/dep/watersupply/wsa formswa.htm</u> or by calling (609) 984-6831.

Upon our receipt of this completed form, a Registration Number will be assigned. You will be required to report, on an annual basis, the quantity of water that is diverted each month. Pursuant to N.J.A.C. 7:19-2.18, all diversion sources must be metered prior to use or within 60 days of registration.

PLEASE READ THE INSTRUCTIONS ON PAGES 7 AND 8 BEFORE COMPLETING THIS APPLICATION FORM. Provide all requested information, as applicable.

This application is for:

- □ New Water Use Registration—A \$505 initial application fee check made payable to, "Treasurer, State of New Jersey" must accompany the application for <u>New Water Use Registrations</u>)

A. LOCATION AND PROPERTY INFORMATION

1. ACTUAL DIVERSION LOCATION

Name of Facility Application is for (for facilities pending or under construction, please use the proposed facility name)

Street Address/Location (or nearest cross streets if no address is available; P.O. Boxes are not acceptable)

City or Town		State	Zip Code+
Municipality	Does the	Facility span multiple mun	nicipalities? Yes 🗆 No 🗆
Site Municipality 1:		Site Municipality 2:	
Block	Lot	Block	Lot

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PROPERTY/LANI	D OWNERS(S) INFORMATION	ň	
Name		Telephone ()	
Mailing Address			
City or Town		State Zip Code	+
Organization Type: (Check one)	 Authority/District/Commission Commercial/Industry Other 	1 5	State Corporation
APPLICANT/OPE	RATING ENTITY(IES)*		
Name		Telephone ()	
Mailing Address			
City or Town		State Zip Code	+
CONTACT INFORMA			
Application Contac	et (contact at the above address for all	application matters):	
		section of the application to act as the agent/	representative in all
Ū.			representative in an
-	g to the application, please check here		
If an agent has no	ot been authorized, provide an Applic	ation Contact	
Name	Telephone () E-Mail	
Donort Form Davin	iant/Dormit Contact (contact at the ch	ave address for monitoring reports and normi	tinformation
		ove address for monitoring reports and permi	
Name		Telephone ()	
Title		Department	
R ESPONSIBLE E	NTITY/ORGANIZATION		
If the responsible org	anization is the Applicant located in N		
		ant in No. 3 above, complete the following:	
-		-	
City or Town		State Zip Code	+
Fax ()	E-Mail_		
Organization Type: (Check one)	 Authority/District/Commission Commercial/Industry Other 	1 3	State Corporation
BILLING CONTA	CT		
Billing should go to r			
0 0	ity/Organization address in No. 4	□ Applicant/Operating Entities address i	n No. 3
Name		Telephone ()	

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6. O1	THER PERMITS/AGENCIES		
	the Registration for a Safe Drinking Water Sys If so, please provide the Application No./ the project located within the New Jersey Pine	Permit No	
	ERTIFICATIONS		
	PLICANT'S CERTIFICATION		
	To the best of my knowledge, the informatic is true, accurate, and complete. I am awar inaccurate or incomplete information, inclu	e that there are significant civil ar	
	Date	Signature	
		Name (please print)	
		Title	
2. A P	PPLICANT'S AGENT (IF APPLICBLE	Ξ)	
	I, the Applicant/Owner	or App	olicant/Operator (when the owner of the
	facility and the operator of the facility ar	re distinct parties)	
	or Co-permittee (if applicable)		authorize to act as my
	agent/representative in all matters pertai	ining to my application the follow	ving person:
	Name	Phone	
	Address	County	
	City or Town	State	Zip Code
	Occupation/Profession		
		(Signature of Applicant/Ov	vner)
		(Signature of Applicant/Ov	vner)
	AGENT'S CERTIFICATION	(Signature of Co-permittee)
	Sworn before me this day of 20	I agree to serve as agent for	the above mentioned applicant
	Notary Public	(Signature of Agent)	

C. DIVERSION REQUEST AND DIVERSION SOURCE INFORMATION

- 1. Present water use: _____ million gallons per month at a maximum rate of _____ gallons per minute.
- 2. Proposed water use: _____ million gallons per month (not to exceed 3.1 mgm) at a maximum rate of _____ gallons per minute.
- 3. Diversion to be used for _____
- 4. If the diversion is to be used for irrigation, indicate the number of acres irrigated: ______ acres
- 5. Complete the following for each existing and proposed source:

a. Groundwater (wells)

State Well Permit No. (mandatory ¹)	Well Local Name	Location Description	Existing (E) Proposed (P)

b. Surface water (streams, reservoirs, ponds)

Intake Subject Item Identification No. ²	Intake Local Name	Location Description	Existing (E) Proposed (P)

5. Complete Addendum A and B for each existing and proposed diversion source.

D. SUBMITTAL REQUIREMENTS

Included		
	1.	A photocopy of a U.S.G.S. 7 ¹ / ₂ minute quadrangle map depicting the location of the applicant's
		existing and proposed supply wells, ponds, and surface water intakes. Any structures required for
		the proposed diversion shall also be shown.
	2.	New Water Use Registration initial application fee of \$505. Payable to: "Treasurer, State of New
		Jersey"
	3.	Send a PDF version of this application and attachments to: <u>waterallocation@dep.nj.gov</u>

¹ State Well Permit No. is mandatory for existing wells (see instructions).

² Intake Subject Item Identification No. is the identification number assigned to the intake by the DEP. For existing, approved sources, this number can be found on the Pre-Printed Monitoring Report Forms or the existing registration.

ADDENDUM A

SOURCE DATA FOR GROUNDWATER (WELLS)

Complete Well information for all existing and proposed sources. This information is mandatory. Refer to instructions for acceptable values. Please reference the same State Well Permit Numbers and Well Names as indicated in Table 5a of the application. Attach additional copies of addendum as needed.

State Well Permit No.		State Well Permit No.	
Well Local Name		Well Local Name	
Date Drilled		Date Drilled	
Total Finished Depth (feet) (include tailpiece if any)		Total Finished Depth (feet) (include tailpiece if any)	
Depth to Top of Open Hole Interval or Screen (feet)		Depth to Top of Open Hole Interval or Screen (feet)	
Depth to Bottom of Open Hole Interval or Screen (feet)		Depth to Bottom of Open Hole Interval or Screen (feet)	
Rated Pump Capacity (gpm)		Rated Pump Capacity (gpm)	
Yield (gpm)		Yield (gpm)	
Aquifer/Geological Formation		Aquifer/Geological Formation	
Elevation In	formation:	Elevation I	nformation:
Site Elevation		Site Elevation	
Elevation System Description	FEET ABOVE SEA LEVEL	Elevation System Description	FEET ABOVE SEA LEVEL
Elevation Method Description		Elevation Method Description	
Absolute Elevation Accuracy		Absolute Elevation Accuracy	
Absolute Elevation Accuracy Units (feet or meters)		Absolute Elevation Accuracy Units (feet or meters)	
Locational I	nformation:	Locational I	nformation:
X coordinate (e.g. Longitude) of well center		X coordinate (e.g. Longitude) of well center	
Y coordinate (e.g. Latitude) of well center		Y coordinate (e.g. Latitude) of well center	
Coordinate System Code and Description		Coordinate System Code and Description	
Coordinate Method Description		Coordinate Method Description	
Absolute Location Accuracy		Absolute Location Accuracy	
Accuracy Units (feet or meters)		Accuracy Units (feet or meters)	

ADDENDUM B

SOURCE DATA FOR SURFACE WATER (STREAMS, RESERVOIRS, PONDS)

Complete Intake information for all existing and proposed sources. This information is mandatory. Refer to instructions for acceptable values. Please reference the same Source Intake ID and Intake Local Name as referenced in Table 5b of the application. Attach additional copies of addendum as needed:

Source Intake SI ID	Source Intake SI ID
(if already permitted)	(if already permitted)
Intake Local Name	Intake Local Name
Rated Pump Capacity	Rated Pump Capacity
(gpm)	(gpm)
Locational Information:	Locational Information:
X coordinate (e.g.	X coordinate (e.g.
Longitude) of intake	Longitude) of intake
opening	opening
Y coordinate (e.g.	Y coordinate (e.g.
Latitude) of intake	Latitude) of intake
opening	opening
Coordinate System Code	Coordinate System Code
and Description	and Description
Coordinate Method	Coordinate Method
Description	Description
Absolute Location	Absolute Location
Accuracy	Accuracy
Accuracy Units (feet or meters)	Accuracy Units (feet or meters)

INSTRUCTIONS FOR COMPLETING DWR-188

1. GENERAL INSTRUCTIONS

This form includes four sections, A through D and Addenda A and B. Addenda A and B applies to each individual diversion source and applies to all applicants. <u>All applicable sections must be completed or the application will be returned.</u> Applications must reference valid State Well Permit Numbers and wells must be permitted for their intended use. A well search can be scheduled by the applicant or performed by the Department for a fee. <u>Applications without valid State Well Permit</u> <u>Number for existing wells will be returned.</u>

<u>Returned applications may result in enforcement action including penalty assessment and will require a new fee when</u> the application is resubmitted.

- A. Site Location Information
 - Actual Diversion Location Provide the Name of the Facility of which the application is for, the physical street
 address or nearest cross streets of the <u>diversion location</u>. Attach additional sheets if more than one physical location
 applies.
 - 2. Property/Land Owners Provide the legal name for the owner of the property/land on which the diversion is located.
 - 3. Applicant/Operating Entity(ies) Provide the name, as it is legally referred to, of the operating entity of the subject facility. The operating entity is the firm, public agency, individual, or other entity which has the primary management and decision making authority over any part of the facility/site.

The Application Contact is the individual responsible for all aspects/inquiries regarding the application. Check the Agent box if an Agent has been designated in Section B3 of the Application. The Report Form Recipient/Permit Contact is the designated individual responsible for completing Quarterly Monitoring Report Forms. All Monitoring Report Forms will be mailed to the Report Form Recipient/Permit Contact designated at the Operating Entities address.

- 4. Responsible Entity/Organization The person, company, or corporation financially responsible for the activity relating to the diversion and has overall legal responsibility of the activities occurring at the site. The organization liable or accountable for overall facility operations. The responsible entity may be the same as the Applicant/Operating Entity noted in Section A3. If so, check the appropriate box provided. If not, provide the requested information for the Responsible Entity
- 5. Other Permits Provide information for other permits, as indicated.
- B. Certifications Provide Certifications as indicated in Section B.

For Sections C through D, please provide all information as requested in the section.

2. INSTRUCTIONS FOR COMPLETING ADDENDA A AND B

The following tables provide the acceptable values for completing Addenda A and B.

Elevation Information

Elevation System Description	Elevation Method Description
Feet above sea level	Approximate address match
	DEP program database
	Digital image
	Exact address match
	GPS
	Hard copy match
	Licensed Surveyor
	Topographic Map
	Plot Plan
	Proposed Elevation-Digital Image
	Proposed Elevation-Hard Copy Map

Absolute elevation accuracy is the uncertainty (in feet) of the elevation measurement.

Locational Information

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USGS quadrangle maps have the coordinate system printed on the map. GPS units can usually be set to display a variety of coordinate systems. New Jersey State Plane 83 – USFEET is the State standard.

Coordinate System Code	Coordinate System Description*
22	Lat/Long (NAD27) – Decimal Degrees
27	Lat/Long (NAD27) – DMS
21	Lat/Long (NAD83) – Decimal Degrees
20	Lat/Long (NAD83) – DMS
09	New Jersey State Plane 27 – USFEET
02	New Jersey State Plane 83 – Meters
01	New Jersey State Plane 83 – USFEET
26	UTM (NAD27) – Meters
08	UTM Zone 18N – Meters
03	UTM Zone 18N (78 W to 72 W) - Kilometers

	Coordinate Method Description
GPS	
DEP Pro	gram Database
Exact A	ddress Match
Digital I	mage (such as i-Map)
Hard Co	ру Мар
Other (D	Describe)
Approxi	mate Address Match
Propose	d Location - Digital Image (such as i-Map)
Propose	d Location - Hard Copy Map

*Coordinates obtained historically from BWA are likely to be Lat/Long (NAD27) - DMS

Absolute location accuracy is the uncertainty in feet or meters of the location from actual ground truth. Modern GPS units can provide this number.