

Appendix N

Description

New York State Department of Environmental Conservation Water Withdrawal Report (2017)

New York State Department c nvironmental Conservation

Division of Water, Bureau of Water Resources Management 625 Broadway, Albany, NY 12233-3508

Water Withdrawal Reporting Form

Due by March 31st each year

Prior to filling out this form, please read the instructions on the last page

This form not for Agricultural Facilities

Section 1 of 6 - Basic Information	This form not for Agric	cultural Facilities	
Facility Name The Woodmere Club	Facility Street Address 99 Me	eadow Dr	Reporting Year 2017
City Woodmere	Zip 11598 Town Hempstead	County Nassau	Water Withdrawal Category
Contact Name Alejandro De Angulo E	Email greensuper@woodmereclub.com	Telephone (917) 690-3044	(Check One) Agricultural - Must use form at http://www.dec.ny.gov/lands/86904.html
Source Name Well at #6	Source Type UW Well Depth 50	Max Rate 350 Units GPM	○ Bottled / Bulk Water ○ Commercial
Source Name Well at #15	Source Type UW Well Depth 60	Max Rate 350 Units GPM	○ Environmental
Source Name	Source Type Well Depth	Max Rate Units Units	○ Industrial ○ Institutional
Source Name	Source Type Well Depth	Max Rate Units	
Source Name	Source Type Well Depth	Max Rate Units	Oil / Gas Production Power Production:
Source Name	Source Type Well Depth	Max Rate Units	← Fossil Fuel ← Nuclear
Source Name	Source Type Well Depth	Max Rate Units	Other Pwr
			○ Public Water Supply Recreational:
214,440 GPD	349,201 GPD	700 GPM	Golf Course
Average Day Withdrawal Units Max		aximum System Capacity or Vnits /SDEC Permitted Withdrawal	C Snow Making Other Rec
Submitted by Alejandro De Angulo	Title Golf Course Superinter	Date 3/5/2018	C Other Category

Water Withdrawai Reporting Form Section 2 of 6 - Water Use

Calculation Method M	system.	E = Estimated	hoose the one that M = Metered rea a pipe or pump ru	dings $W = Flo$	ow through a weir mp curve calculation	
Units: Must be in gallons per month	January	February	March	April	May	June
Withdrawn	0	0	0	0	1,187,456	1,426,129
Transferred / Imported / Purchased						
Consumed						
Returned						
Diversions In / Out, if any						
For Transferred water or Dive	ersions Out, use a	negative (-) sign				
Units: Must be in gallons per month	July	August	September	October	November	December
Withdrawn	3,387,552	3,134,216	3,025,432	1,744,534	0	0
Transferred / Imported / Purchased						
Consumed						
Returned						
Diversions In / Out, if any						
Describe location of returned water						

Water Withdrawa Reporting Form Section 3 of 6 - General Map and Interbasin Diversions

General	Мар	Reg	uired

Please submit a map showing the location of all withdrawals and any points of return flow. Precise locations will remain confidential.

A map is not necessary if one was submitted in a previous year and no changes have occurred.

A paper copy of a USGS map or other high quality map or an electronically generated map can be faxed, mailed, or emailed. Please ensure that the map scale is sufficient to be able to see specific locations. Designate all water withdrawal locations on the map. Add markers to locate any related dams, weirs, or diversion structures. Label the name of each point.

Submit your map to DEC in one of the following ways:

- Print and mail or fax to 518 402-8290. Include cover letter identifying facility owner.
- Print, scan and email to awqrsdec@dec.ny.gov
- Copy electronically and email to awqrsdec@dec.ny.gov

Interbasin Diversions

Fill out this section only if water is being transferred between major drainage basins. To determine basin ID, go to the <u>DEC Major Drainage Basins</u> map (http://www.dec.ny.gov/lands/56800.html). Then enter the basin ID by using the drop down menus under Originating and Receiving Major Drainage Basin headings below. Describe the locations of originating and receiving sites in the site description boxes (e.g. Town water intake on Route 12 at northern end of Pleasant Lake to Stony Reservoir near Bear Road).

Originating Major Drainage Basin	Receiving Major Drainage Basin
Basin Name	Basin Name
Originating Site Description	Receiving Site Description

Water Withdrawal Reporting Form Section 4 of 6 - Water Conservation and Efficiencies

Instructions:	Instructions: Check one of the boxes below for EITHER Section A or Section B, as appropriate for your facility type. A list of questions pertinent to that facility type will appear. Please answer all questions.				
	Section 4A: Public Water Supply Facilities				
	Section 4B: Non-Public Water Supply Facilities				
	If the incorrect box is selected, just scroll back up a page and change selection				
	NOTE: All permitted water withdrawal systems must have a <u>Water Conservation Program</u> .				

Water Withdrawal Reporting Form Section 4B: Non-Public Water Supply Facilities

(see permitting schedule based on NYCRR Part 601.7)

Please answer all the questions in this section

1. Are all sources of supply including major interconnections equipped with master meters? • Yes • No	į
2. How many times were master meters read in the past year? 6	
3. How many times were master meters calibrated in the past year?	
4. Are there secondary meters located within the facility or system? • Yes • No	

5. Identify other water conservation and efficiency measures currently used in your system (e.g. Best Management Practices such as recycling process and cooling waters, use of drip irrigation and moisture probes, utilizing storm water runoff and reclaimed wastewater or conducting facility water audits):

The Woodmere Club used multiple water conservation and efficiency measures. The use of hand watering or syringing is practiced daily throughout the property during the growing season to reduce the use of overhead irrigation. Along with hand watering and syringing, wetting agent tablets are used to improve efficiency and greatly reduce water usage. A wetting agent program is followed throughout the growing season on all greens, approaches, tees, and fairways. Closely following incoming weather is done daily and has multiple benefits. Timing of fertilizer or pesticide applications that require watering in with a rainfall event is a common practice on the golf course. Scheduling irrigation cycles according to incoming weather is also practiced on this property. The use of a rain hold feature on our central control

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Water Withdrawa Reporting Form Section 5 of 6 - Outside Sales to Other Water Systems or Facilities

Instructions:	4-
Permittees must record any sales to outside water systems or facilities. If this applies to your facility, please check the box titled, "Section 5 - Outside Sales" and fill in the information requested.	
If your facility does not sell water to systems or facilities other than your own, skip the section by clicking the box for "No Outside Sales".	
Section 5 - Outside Sales	
If the incorrect box is selected, just scroll back up a page and change selection	

Water Withdrawal Reporting Form Section 6 of 6 - Forward Form To NYSDEC

Unless required fields have not been filled in, the form can now be sent to NYSDEC. To send the form electronically, simply click the green box titled, "Click here to submit by email after filling out all sections of this form". Alternatively, the form can be printed and then mailed or faxed to NYSDEC at the address found on the first page.

When the form is sent by clicking the "submit by email" button, an automatic confirmation is returned. If this does not arrive within 10 minutes, please contact awgrsdec@dec.ny.gov

Click here to submit by email after filling out all sections of this form

Print Form

Print Blank Form For Handwritten Submission

Clear Entire Form