

Water Withdrawal Reporting

Title 33 of the Environmental Conservation Law

NY Business Council
April 15, 2010



The Intent of Title 33

New Law passed in 2009

To manage this resource to ensure that current and future water users have a reliable water source.

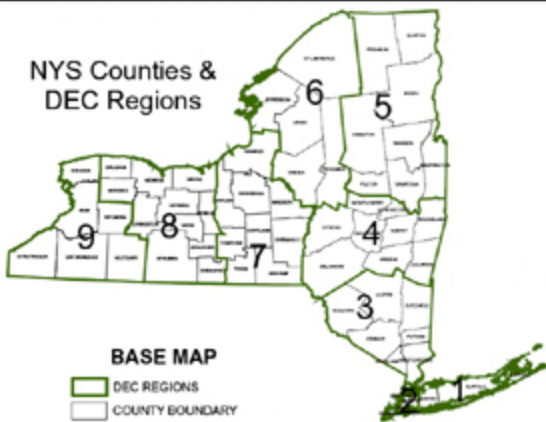


Why is Reporting Required under Title 33 ?

- Quantify current water use throughout NYS
- Reporting already required
 - Great Lakes Basin
 - Long Island and Queens



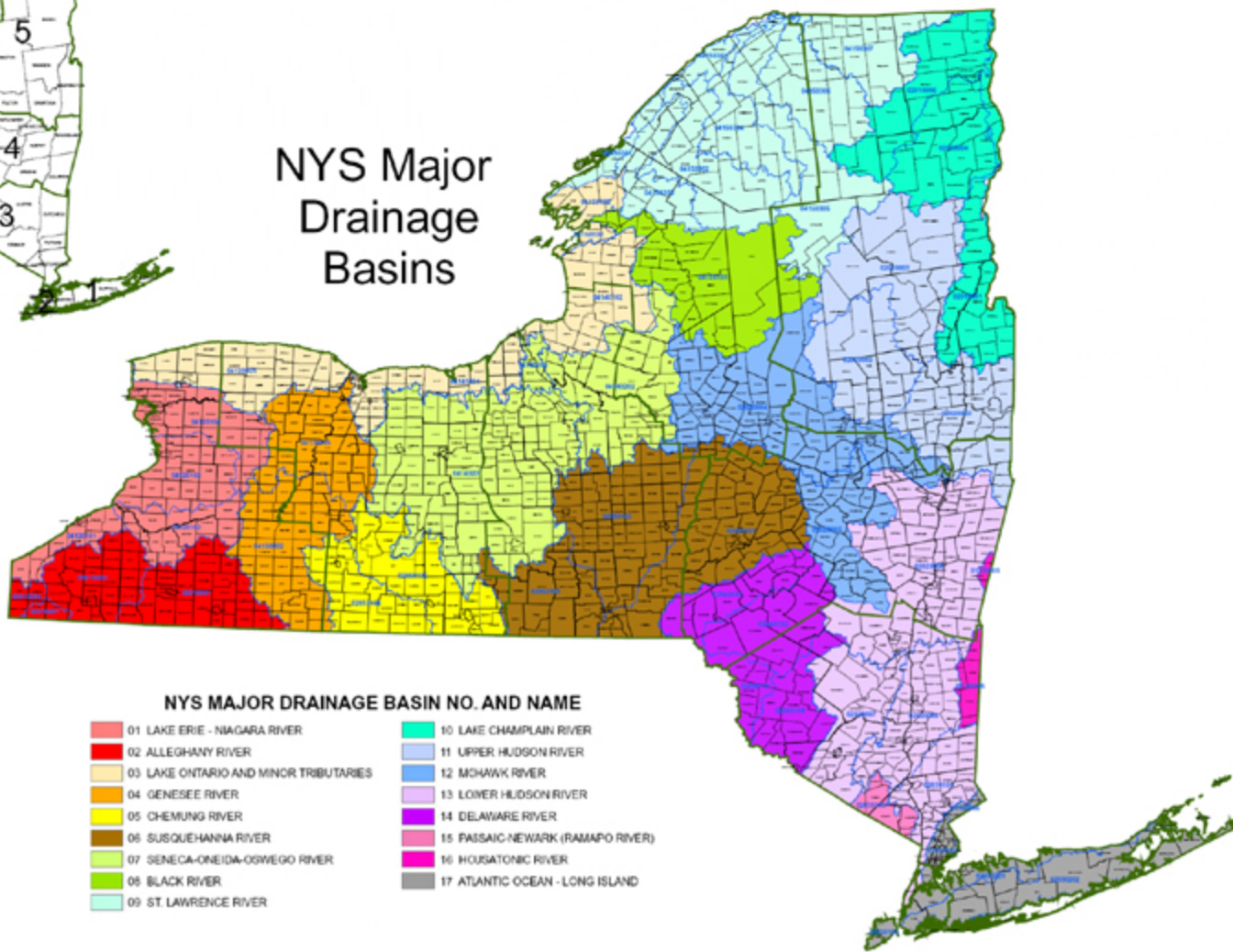
NYS Counties & DEC Regions



BASE MAP

- DEC REGIONS
- COUNTY BOUNDARY
- TOWN/CITY BOUNDARY
- NYS 8 DIGIT HUC

NYS Major Drainage Basins



HUC 8	DEC WATERFESH NAME	NYS HYDROLOGIC UNIT
0410001	Lake Erie	Lake Erie Basin
0410002	Cattaraugus Creek	Cattaraugus Creek
0410003	Buffalo River	Lake Erie - Direct Drainage
0410004	Tonawanda Creek	Allegheny River
0410005	Allegheny River	Allegheny River
0410006	Chautauque Lake	Chautauque Creek
0410007	West Allegheny	Chautauque Creek
0410008	West Lake Ontario	Lake Ontario Basin - Direct Drainage
0410009	Mid Lake Ontario	Lake Ontario Basin - Direct Drainage
0410010	Mid-Northern Lake Ontario	Lake Ontario Basin - Direct Drainage
0410011	Chenango River	Lake Ontario Basin
0410012	Upper Seneca	Seneca River Basin
0410013	Lower Seneca	Seneca River
0410014	Cattaraugus River	Cattaraugus River
0410015	Cornwall River	Cornwall River
0410016	Seneca River	Seneca River
0410017	Chenango River	Chenango River
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0410200	Chenango River	Chenango River

NYS MAJOR DRAINAGE BASIN NO. AND NAME

- 01 LAKE ERIE - NIAGARA RIVER
- 10 LAKE CHAMPLAIN RIVER
- 02 ALLEGHANY RIVER
- 11 UPPER HUDSON RIVER
- 03 LAKE ONTARIO AND MINOR TRIBUTARIES
- 12 MOHAWK RIVER
- 04 GENESEE RIVER
- 13 LOWER HUDSON RIVER
- 05 CHEMUNG RIVER
- 14 DELAWARE RIVER
- 06 SUSQUEHANNA RIVER
- 15 PASSAIC-NEWARK (RAMAPO RIVER)
- 07 SENECA-ONEIDA-OSWEGO RIVER
- 16 HOUSATONIC RIVER
- 08 BLACK RIVER
- 17 ATLANTIC OCEAN - LONG ISLAND
- 09 ST. LAWRENCE RIVER



Who Reports?

Any person or system that has the capacity to withdraw more than 100,000 gallons of water per day.



What do they Report?

- Water source, location, capacity
- Amount withdrawn and use
- Estimated amount of water returned
- How water is returned





New York State Department of Environmental Conservation
Division of Water, Bureau of Water Resources Management, 625 Broadway, Albany, NY 12233-3508

Water Withdrawal Reporting Form

Due by February 1st for the preceding year

Annual \$50 fee (if applicable) submitted: Yes or N/A

Please see instructions on page 4

Page 1 of 4

Facility Name:		Facility Street Address:		Reporting year:	
City:		Zip:	Town:		County:
Contact Name:			Contact Telephone:		
Source Name:	Source Type:	Well Depth:	Capacity:	Units:	Water Withdrawal Category (check all that apply) <input type="checkbox"/> Agricultural <input type="checkbox"/> Bottled / Bulk Water <input type="checkbox"/> Commercial <input type="checkbox"/> Environmental <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional <input type="checkbox"/> Mine Dewatering <input type="checkbox"/> Oil / Gas Production Power Production: <input type="checkbox"/> Fossil Fuel <input type="checkbox"/> Nuclear <input type="checkbox"/> Other Pwr: <input type="text"/> <input type="checkbox"/> Public Water Supply Recreation: <input type="checkbox"/> Golf Course <input type="checkbox"/> Snow Making <input type="checkbox"/> Other Rec: <input type="text"/> <input type="checkbox"/> Other: <input type="text"/>
Source Name:	Source Type:	Well Depth:	Capacity:	Units:	
Source Name:	Source Type:	Well Depth:	Capacity:	Units:	
Source Name:	Source Type:	Well Depth:	Capacity:	Units:	
Source Name:	Source Type:	Well Depth:	Capacity:	Units:	
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Source Name:	Source Type:	Well Depth:	Capacity:	Units:	
Source Name:	Source Type:	Well Depth:	Capacity:	Units:	
For additional source listings, check this box <input type="checkbox"/> and go to page 3			If an "interbasin diversion" occurs, check this box <input type="checkbox"/> and go to page 3		
Average Day Withdrawal:	<input type="text"/>	Maximum Day Withdrawal:	<input type="text"/>	Max or Permitted Capacity:	<input type="text"/>
Submitted by:		Title:		Date:	

Reset Form

Print Form

Submit by Email

If you do not wish to submit this form via email, you may fill it out, then print and mail it to the address shown at the top of the page. Don't forget to fill out pages 2 and 3. Please include the \$50 fee if applicable.



Water Withdrawal Reporting Form (continued)

Please see instructions on page 4

Calculation Method:

See instructions on page 4

For **Public Water Supplies Only** ..

Population Served:

Percent Water Unaccounted For:

%

UNITS: Must be gallons per month	January	February	March	April	May	June
Withdrawn						
Transferred / Imported						
Consumed						
Returned						
Diversions In (if any)						
Diversions Out (if any)						
UNITS: Must be gallons per month	July	August	September	October	November	December
Withdrawn						
Transferred / Imported						
Consumed						
Returned						
Diversions In (if any)						
Diversions Out (if any)						

When do they Report?

- ❑ First Report was due February 1, 2010
- ❑ Annual Reports annually by February 1



How do they Report ?

The reporting forms are located on the DEC web site:
<http://www.dec.ny.gov/lands/55509.html>

The forms can be mailed, faxed, or [e-mailed](#).



Reporting Fee

- ❑ \$50 per reporting site
- ❑ Exempt from Fee
 - Public Water Supplies
 - Agricultural water users
 - Long Island water users
- ❑ \$16, 950 collected as of 4/12/2010
For EPF



Reporting for 2010

We have received 2009 water data from:

Over 457 Public Water Suppliers

Over 220 Golf Courses

Over 240 Businesses

