

AGRICULTURAL WATER USE REPORT



Required under the water use reporting authority of Part 327, P.A. 451 of 1994.
Failure to follow the provisions of this Act may result in a civil fine of up to \$1,000.

Michigan Department of Environmental Quality
Water Division

Please PRINT the following information:

I. Owner \ Contact Information			
Owner Name/Farm Name		Phone	
Contact Person (If other than owner)		Phone	
Mailing Address		Mailing Address	
City, State, Zip		City, State, Zip	
Where is your farm located?	County	Township(s)	Section(s)

II. Agricultural Water Use			
Did you have the capacity to withdraw more than 100,000 gallons of water per day during any 30-day period in 2004?	Yes ☐	If yes, please complete the remainder of the form and return to DEQ.	No ☐
If no, stop here. Sign, date, and return the form to DEQ.			
Type of water use(s) on your farm?	☐ Irrigation	☐ Dairy/Livestock Operation	☐ Other (Please specify)_____

III. Agricultural Water Sources			
Water Sources	Number of sources	Name of Water Body or Bodies	Percent of Total Water Withdrawn
Wells			%
Ponds Supplied by Wells		Do Not Fill In Shaded Area	%
Ponds			%
Streams, Rivers, Co. Drains			%
Inland Lakes			%
Great Lakes Waters			%
(Over, Please)			Total = 100%

FOR OFFICE USE ONLY	Date Rec.	USGS Basin	Co. Code	Other

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Please PRINT the following information:

IV. 2004 Irrigated Crops and Acres							
Acres Irrigated		Acres Irrigated		Acres Irrigated		Acres Irrigated	
Seed Corn	_____	Sorghum	_____	Apples	_____	Strawberries	_____
Commercial Corn	_____	Hay / Alfalfa	_____	Peaches	_____	Sod	_____
Popcorn	_____	Potatoes	_____	Pears	_____	Nursery / Floral	_____
Soybeans	_____	Sugar Beets	_____	Plumbs / Prunes	_____	Mint	_____
Dry Beans (Navy/Kidney)	_____	Vegetables (See below)		Sweet / Tart Cherries	_____	Parsley	_____
Green (Snap) Beans	_____	Group 1	_____	Grapes	_____	Mustard	_____
Wheat	_____	Group 2	_____	Blackberries	_____	Currents	_____
Oats	_____	Group 3	_____	Blueberries	_____	Other _____	_____
Rye	_____	Sweet Corn	_____	Cranberries	_____	Other _____	_____
Barley	_____	Asparagus	_____	Raspberries	_____	Other _____	_____

Vegetables Group 1 - includes turnips, zucchini, or tomatoes

Vegetables Group 2 - includes lettuce, cucumbers, radishes, melons, broccoli, cabbage, or cauliflower

Vegetables Group 3 - includes peppers, peas, eggplant, pumpkins, onions, carrots, celery, gourds, squash, or rhubarb

V. GPS Location of Wells	
Well 1 _____ Latitude _____ Longitude _____	Instructions: Latitude and longitude coordinates can be determined using a commonly available Global Positioning System (GPS) receiver. These measurements should be reported in decimal degrees within an accuracy of 15 feet. Example: 45.12345 degrees latitude and -85.12345 degrees longitude.
Well 2 _____ Latitude _____ Longitude _____	
Well 3 _____ Latitude _____ Longitude _____	
Well 4 _____ Latitude _____ Longitude _____	
Well 5 _____ Latitude _____ Longitude _____	

SAMPLE FORM - NOT FOR REPORTING

VI. Static Water Level Primary Well	
What is the static water level of your primary well? _____ feet _____ inches	Date measurement taken? _____
Number of hours pump shut down? _____	
Instructions: Static water level is the level of water in a well when no water is being pumped. It is measured as the distance from the ground surface (or measuring point near the ground surface) to the water level in the well. It is usually read in feet and inches with an electronic probe after the well has been shut down for several hours. If the well design prevents easy measurement, it is recommended that a professional well driller or consultant be used so that appropriate procedures are followed and the well is not contaminated during the process of measurement.	
Do you have static water level information for any other wells?	Yes ☐ No ☐

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Please PRINT the following information:

Irrigation Measuring Units:
(Check One Only)



Inches of Water Applied



Gallons

Source	Township and Section #	VII. 2004 Monthly Water Withdrawals (see instructions)												Total Water Withdrawn In 2004
		Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
GROUND WATER	Well 1													
	Well 2													
	Well 3													
SURFACE WATER	Intake 1													
	Intake 2													
	Intake 3													

SAMPLE FORM - NOT FOR REPORTING

Note: If a farm has more than three (3) wells or intakes, copy this table as necessary.

When completed, this form and the tear-off section of the enclosed invoice must be returned with a \$100.00 water use reporting fee. Please make check payable to STATE OF MICHIGAN (do not send cash). Send the form, invoice tear-off, and check by _____, 2005 to the address at right. Thank you.

Owner or authorized representative's signature

Date

**RETURN TO: MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
CASHIER'S OFFICE - WU
PO BOX 30657
LANSING MI 48909-8157**