

## **Water Use Statistics**

## **Top 20 Michigan Water Users**

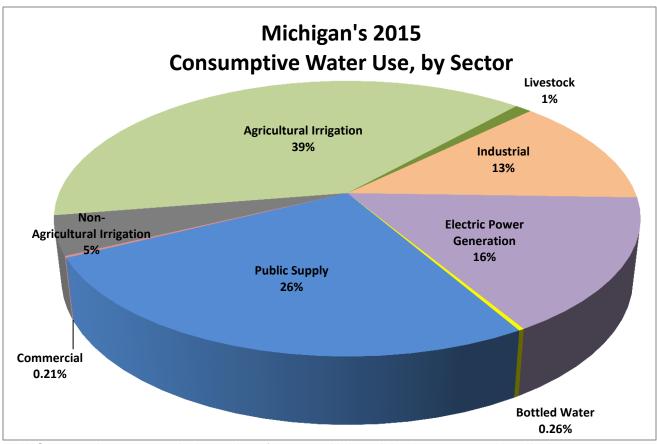
In millions of gallons per day, excluding power and public water supply sectors.

1	United States Steel	146.4
2	Praxiar Inc.	70.7
3	Escanaba Paper Company	37.7
4	Farm A*	33.1
5	LaFargeHolcim Presque Isle Quarry	24.6
6	Occidental Chemical Corporation Ludington	24.2
7	Verso Paper Quinnesec Mill	21.4
8	Pharmacia and Upjohn Company LLC	19.0
9	Packaging Corp. of America	16.8
10	DTE Gas Company W.C. Taggart Station	13.4
11	Empire Iron Mining Partnership	11.9
12	St. Marys Cement Charlevoix Plant	11.7
13	DTE Northwind LLC	9.3
14	Sylvania Minerals	9.2
15	Farm B*	8.9
16	Farm C*	8.6
47	Carmeuse Line and Stone Cedarville Operation	7.7
18	Cargill Incorporated	7.7
19	Morton Salt Inc.	7.1
20	Tilden Mining Operation	6.7
85	Nestle Waters North America (4 locations)	1.1

<sup>\*</sup>Large quantity agriculture withdrawals are reported to the Michigan Department of Agriculture and Rural Development. Individual farm names are confidential.

## Water by the Numbers

- In the Great Lakes: 6,000,000,000,000,000 gallons
- Flowing in the Muskegon River at Evart today: about 1,122,000 gallons per minute
- In a stream 1 foot wide, 1 foot deep, flowing 1 mile per hour: 658 gallons per minute
- In 1 inch of rain falling over 1 township area (36 sq. miles): 625,600,000 gallons
- Consumptive use by all Michigan (power, industry, agriculture, etc.): 357,083 gallons per minute, or 187,700,000,000 gallons per year



\*\*\*Consumptive water use is the portion of a water withdrawal that is not returned locally due to evaporation, incorporation into products, or transport out of the Great Lakes Basin.

