



# THE CITY OF RACINE'S WATER DIVERSION APPLICATION

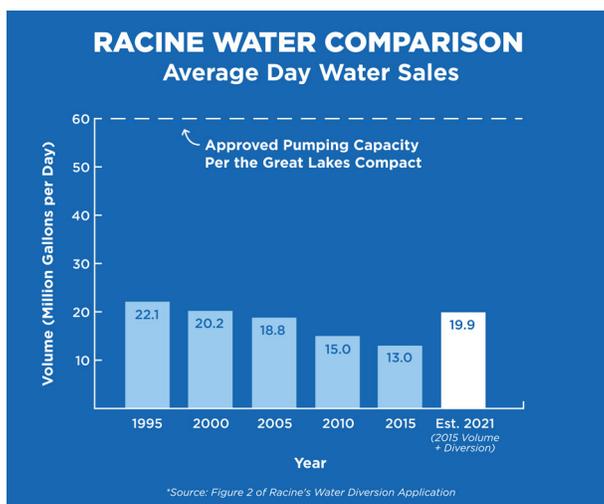
Recently, the City of Racine submitted a water diversion application to serve the Village of Mount Pleasant. Specifically, the diversion will **serve job-generating development** along the I-94 corridor **without the need to increase permitted City withdrawal from Lake Michigan**. While Foxconn, and its thousands of Wisconsin workers, will be users of the water, this application will benefit the entire region.

If approved, the diversion will support broader I-94 corridor development, creating even more Racine County jobs, patrons and residents, while **protecting our area's greatest natural resource**.

Expanding water access has been of longstanding interest to the Village of Mount Pleasant. If this application is approved, it will help the Village better serve current and future residents, workers and visitors.

## ABOUT THE APPLICATION

- Seeks to divert an average of up to **7.0 million gallons per day** (MGD), which must be returned, less consumptive use.
- In 2015, Racine pumped an average of **13 million gallons per day** (MGD) — less than a quarter of its authorized capacity. Even with the diversion withdrawal, the utility will be pumping at less than a third of authorized capacity.
- This is a straddling community diversion request, not a request for approval to withdraw more water from Lake Michigan. If approved, the **diversion will have little if any impact on Lake Michigan water volume or quality**.
- The water utility already has the approved withdrawal capacity and the existing treatment infrastructure to support the diversion.



**Racine can meet the projected diversion while remaining well within its existing approved capacity.**

## WAUKESHA VS. RACINE

Unlike the recent diversion application for the City of Waukesha, a community in a straddling *county*, Racine's application is for a straddling *community*, where the requested diversion volume can be provided from Racine's existing approved capacity.

The Racine application only requires approval of the DNR, and does not require review by other Great Lakes states and provinces. Racine's diversion application meets all of the criteria for a straddling community diversion application identified in the Great Lakes Compact and Wisconsin implementing legislation.

## RACINE'S WATER DIVERSION APPLICATION SIGNALS RETURN OF MANUFACTURING

**From 1997 to 2016, industrial water sales fell by 47 percent.**

Over the last 20 years, Racine has lost one quarter (nearly 7,000) of its manufacturing jobs. Due to this loss, Racine has seen a **47% decrease in its industrial water sales**. In 1995 Racine sold, on average, 22.1 million gallons of water per day. By 2015, Racine water sales had dropped to an historic low of only 13 million gallons per day.

The City of Racine's application for water diversion is a signal of the return of manufacturing jobs to the region.

## PUBLIC USE

- 92 percent of Mount Pleasant is within the Lake Michigan water basin and is already served by the Racine Water Utility and the vast majority (88%) of those served are residential users.
- Even a significant part of the Foxconn project site itself is within the basin, but the application takes a protective approach and assumes that all usage falls outside the basin.
- Foxconn's operations will rely on water, but the manufacturing facility will also be employing thousands of workers, with additional employment and development anticipated around the campus.
- Those thousands of members of the public need access to clean and safe water, and that access would be provided through this diversion.

**In 2016, Wisconsin water utilities withdrew 251 million gallons per day from Lake Michigan. At 7 million gallons per day, the Foxconn diversion would represent only 2.8% of Wisconsin utilities' withdrawal from Lake Michigan.**