From:	Angela Vickio
To:	DNR Racine Diversion Comments
Subject:	Public Comment on Racine Diversion Application
Date:	Wednesday, March 21, 2018 9:53:34 PM

Attn: Adam Freihoefer or To Whom It May Concern,

I am writing in opposition of the application to divert water from Lake Michigan to the straddling community of Mount Pleasant. While I would not be opposed to diversion for household use due to the limited residents in the community that would require it, I do not support the diversion of such volumes to support industrial, commercial, or agricultural uses. I find the consumptive use of 2.1 million gallons/day for the proposed Foxconn facility estimated in their application to be too high of a percentage (roughly 30%) of their overall estimated withdrawal.

I can't help but compare the process to that of the City of Waukesha. From the early talks about diversion to it's application acceptance, the City worked to implement measures to reduce overall withdrawal amounts, and to ensure that their withdrawal is not estimated to impact overall volume in Lake Michigan. Per their application, they estimate roughly 100% of withdrawn volume will be returned to the lake. It took a decade long process between the idea inception and ultimate application acceptance. While I'm sure this time was costly to the city, it encouraged them to take measures to reduce overall water use and efficacy.

I feel that additional measures need to be taken on the part of Foxconn to reduce the estimated consumptive rate before considering approval of the application. I understand the purity requirements and evaporative processes used in electronics manufacturing do not coincide with typical water use reduction measures. However, I fear that if the 30% consumption is considered acceptable, that this will promote a sense of complacency in the industry and ultimately set a precedent for future straddling communities. Lake Michigan is a vital freshwater resource of which the priority for its use should be for regulated public need, recreation and enjoyment. I do not feel that this diversion is consistent with one of the purposes of the Great Lakes Compact (Wis. Stat. 281.343, Section 1m (a)6): The parties have a shared duty to protect, ***conserve***, restore, improve and manage the renewable but finite waters of the basin for the use, benefit and enjoyment of all their citizens, ***including generations to come***.'

I spend 5-6 days a week along the lakefront of Lake Michigan at my current job, and have spent the majority of my life within its basin. I want to continue to see improvements made in the Lake and its tributaries. The application for this particular diversion and estimated consumption will only have negative environmental effects long-term, which can not be easily mitigated.

Angela Vickio