

Environmental Requirements

Electronics & Information Technology Manufacturing Zone Projects (Foxconn) vs. Non-EITM Projects

What's the Same

Environmental Issue	Environmental Protection Requirements
Air Permitting	No Difference
Storm water control	No Difference
Hazardous Waste	No Difference
Wastewater Regulation	No Difference
Great Lakes Water Use Regulation	No difference

What's Different

Environmental Issue	EITM Zone Manufacturer
Wetland Regulations	<ul style="list-style-type: none"> Each acre of federal or nonfederal wetland filled must be compensated at a 2:1 acre ratio and DNR will oversee the mitigation process. Other projects around the state are generally only required to mitigate 1.2 to 1 wetland acre ratio. Discharges of dredged or fill material into federal wetlands require a federal permit. No state wetland permit is required.
Waterway Regulations	<ul style="list-style-type: none"> Activity exempt from permit if related to construction, access, or operation of a new manufacturing facility in the EITM Zone However, DNR can still require certain permits if it is determined there would be significant adverse impacts.
Environmental analysis requirements under the Wisconsin Environmental Policy Act (WEPA)	<ul style="list-style-type: none"> Dept. always considers environmental impacts when reviewing permit applications. This project is no different. New EITM Zone Manufacturing Facilities are exempt from an EIS process. However, an EIS process is not required on all projects-Amazon in SE and Epic in Verona are two examples of large projects that did not have an EIS process.

Types of Permitting Required by Both Types of Projects

- **Construction air permit** to ensure that proposed project can meet air pollution standards before construction.
- **Operation air permit** needed to set emission limits and establish monitoring, record-keeping and reporting requirements.
- **Storm water construction site permit** requires a landowner to install practices to help decrease the amount of sediment that enters waterways from construction projects.
- **An industrial storm water permit** is required to regulate the discharge of storm water from the developed facility area to protect the quality of surface waters, wetlands and groundwater.
- A business or institution that generates **hazardous waste** must comply with state and federal requirements regarding the treatment, storage and disposal of the waste.
- **Any discharge of pollutants** to waters of the state is regulated through the Wisconsin Pollutant Discharge Elimination System (WPDES) program.
- Foxconn will likely **discharge to Racine's sewage treatment facility** already regulated by DNR. Company must meet strict pretreatment standards in order to do that.
- **Water use in the Great Lakes Basin** subject to the Great Lakes Compact.