

MUSKEGON LAKESHORE SMARTZONE: HARBOR 31 AND MICHIGAN ALTERNATIVE AND RENEWABLE ENERGY CENTER (MAREC)

Harbor 31 the name chosen to symbolize the innovative waterfront site that is at the center of Muskegon's SmartZoneSM. This mixed-use development combines university resources, new energy technologies, corporate offices, residences, recreational and retail offerings in a single location on the shore of Muskegon Lake.

Activities are very much entrepreneurial at the Muskegon Lakeshore SmartZone. With a waterfront location, the Muskegon SmartZone focuses on developing high-technology firms and integrating technology created at Grand Valley State University into Muskegon area businesses. Alternative energies and chemical engineering are the two technology focuses of the SmartZone.

The Michigan Alternative and Renewable Energy Center (MAREC) is the zone's incubator and alternative energy research and demonstration facility, one of the first models of distributed generation of electricity in the United States.

The city of Muskegon, in cooperation with the county of Muskegon and Grand Valley State University, support this zone. The zone is also developing a waterfront center of commerce, including law offices, condominiums, office and retail, continuing the rebirth of downtown Muskegon.

Muskegon SmartZone

www.muskegonareafirst.org/Smartzone/SmartZoneIntro.html

Michigan Alternative and Renewable Energy Center

www.gvsu.edu/marec

SMARTZONE CONTACT

Muskegon Lakeshore
Grand Valley State University
Ed Garner, City of Muskegon
231.724.6702
egarner@muskegon.org

Michigan Alternative & Renewable Energy Center
616.331.6901
616.331.6905

[Click here](#) for a map of the Michigan SmartZone network.