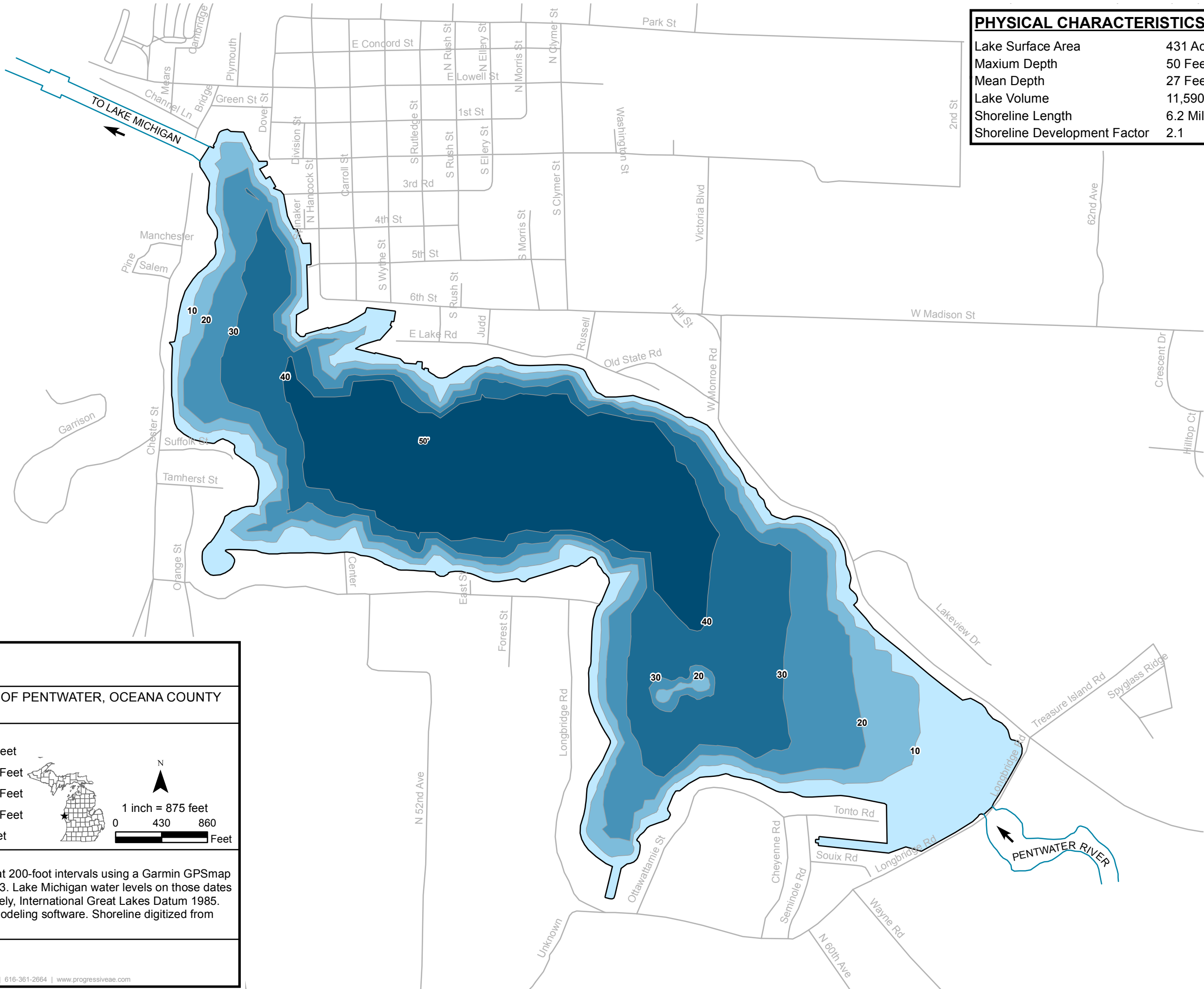


PHYSICAL CHARACTERISTICS	
Lake Surface Area	431 Acres
Maximum Depth	50 Feet
Mean Depth	27 Feet
Lake Volume	11,590 Acre-Feet
Shoreline Length	6.2 Miles
Shoreline Development Factor	2.1



**PENTWATER LAKE
DEPTH CONTOUR MAP**

PENTWATER TOWNSHIP & VILLAGE OF PENTWATER, OCEANA COUNTY
(T16N, R18W SEC. 14, 23, 24, 25, 26)

LEGEND

Contour Intervals: 10 Feet

0 - 10 Feet	10 - 20 Feet
20 - 30 Feet	30 - 40 Feet
40+ Feet	

— 10' Major Contours

Note:
Water depths and GPS locations recorded at 200-foot intervals using a Garmin GPSmap 431s on August 22, and September 12, 2013. Lake Michigan water levels on those dates were 577.64 feet and 577.62 feet, respectively, International Great Lakes Datum 1985. Depth contours generated from GEOPAK modeling software. Shoreline digitized from 1999 aerial orthodigital photography.

October 2014
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