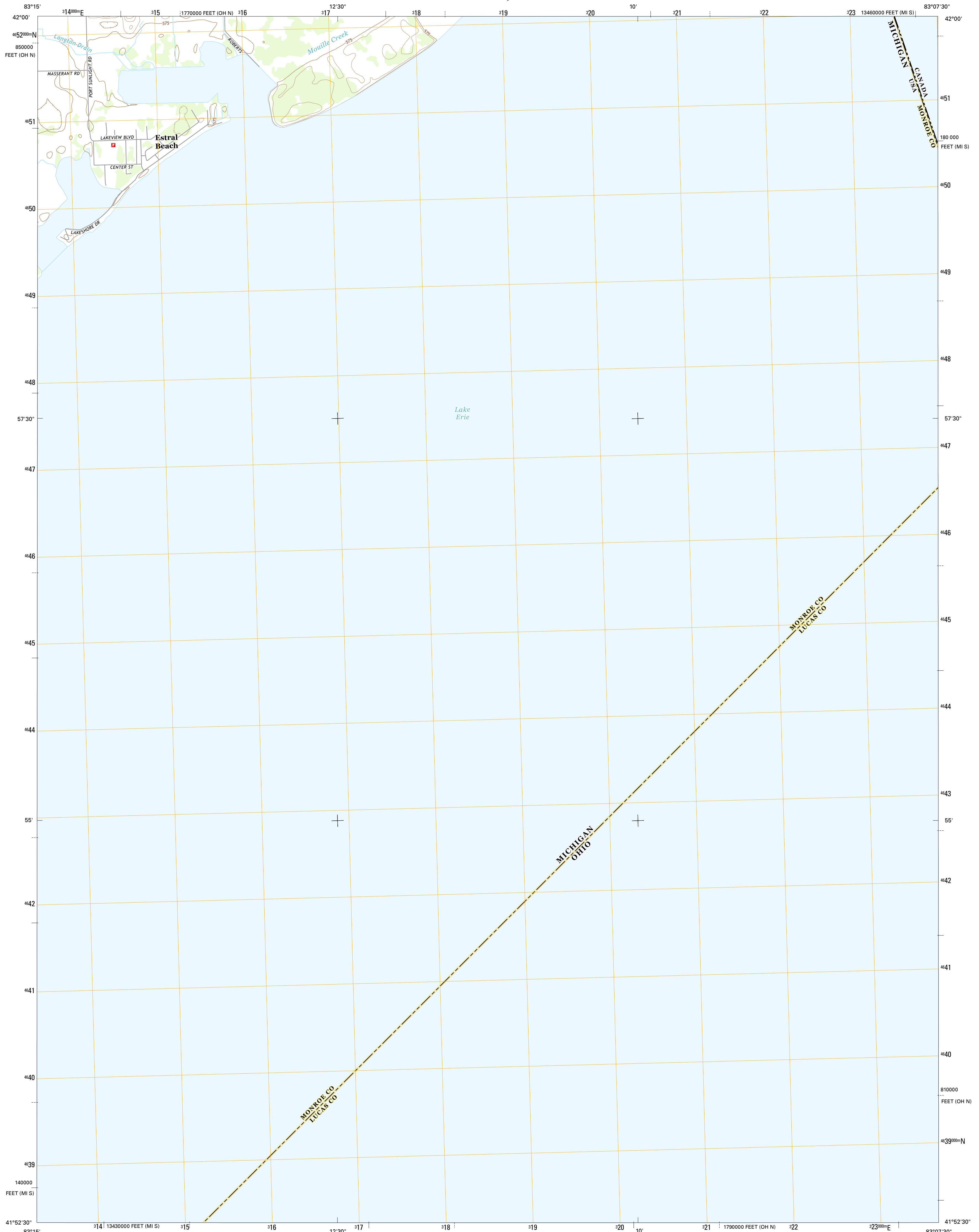




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



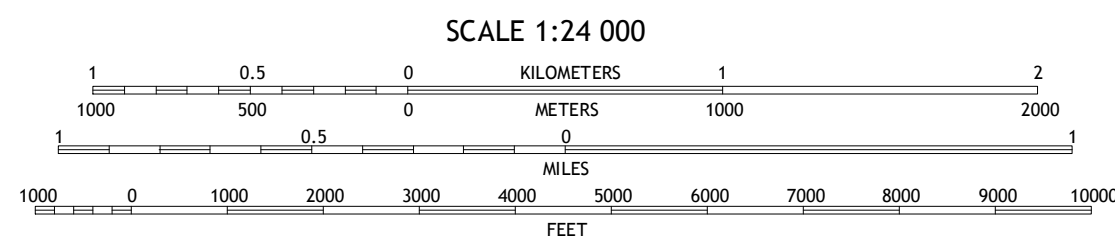
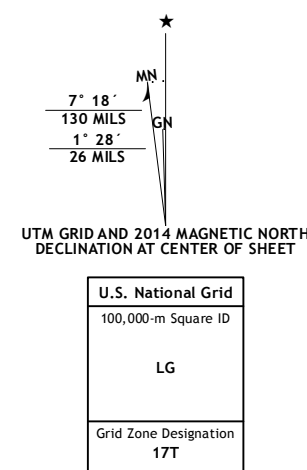
ESTRAL BEACH QUADRANGLE  
MICHIGAN-OHIO  
7.5-MINUTE SERIES



Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 17T  
10 000-foot ticks: Ohio Coordinate System of 1983 (north zone),  
Michigan Coordinate System of 1983 (south zone)

This map is not a legal document. Boundaries may be  
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Imagery:.....NAIP, June 2012  
Roads:.....HERE, 2013  
Names:.....GNIS, 2013  
Hydrography:.....National Hydrography Dataset, 2012  
Contours:.....National Elevation Dataset, 2011  
Boundaries:.....Multiple sources; see metadata file 1972-2013  
Public Land Survey System:.....BLM, 2013



CONTOUR INTERVAL 5 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988  
This map was produced to conform with the  
National Geospatial Program US Topo Product Standard, 2011.  
A metadata file associated with this product is draft version 0.6.16



1	2	3
4	5	6
7	8	

ADJOINING QUADRANGLES

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

ESTRAL BEACH, MI-OH  
2014

