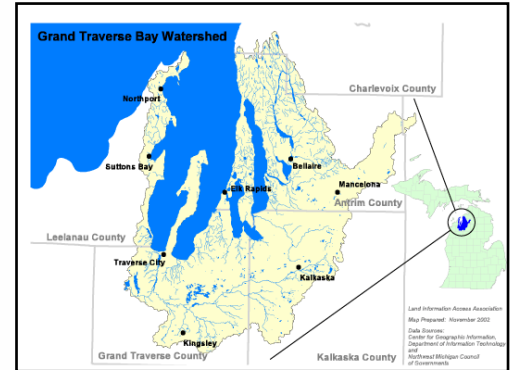


## GRAND TRAVERSE BAY WATERSHED FACTS

The Grand Traverse Bay watershed is defined as the area of land that captures rainfall and other precipitation and funnels it to Grand Traverse Bay.

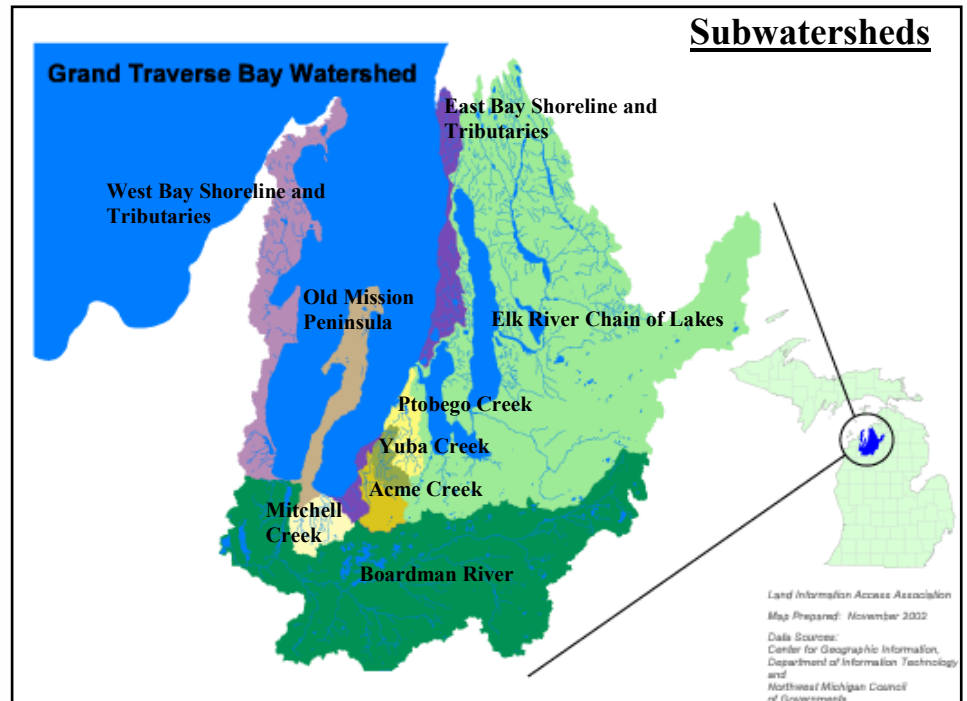
### Watershed Statistics:

- Watershed Area: 976 mi<sup>2</sup>
- Volume of Bay: 8.97 mi<sup>3</sup>
- Surface Area of Bay: 277 mi<sup>2</sup>
- Miles of Shoreline: 132 mi
- Deepest Point in Bay: 590 ft
- Max Length = 32 miles; Max Width = 10 miles
- Average Depth: 180 ft
- Amount of Water Entering the Bay Per Year: 220 billion gallons
- Sources of Water to Bay: Tributaries – 60%, Precipitation falling directly on the Bay – 35%, Groundwater – 5%



### Subwatersheds:

The Grand Traverse Bay watershed is made up of nine subwatersheds: Elk River Chain of Lakes (503 mi<sup>2</sup>), Boardman River (284 mi<sup>2</sup>), Mitchell Creek (16 mi<sup>2</sup>), Acme Creek (13 mi<sup>2</sup>), Ptobego Creek (14 mi<sup>2</sup>), Yuba Creek (8 mi<sup>2</sup>), East Bay shoreline and tributaries (39 mi<sup>2</sup>), West Bay shoreline and tributaries (68 mi<sup>2</sup>), and the Old Mission Peninsula (31 mi<sup>2</sup>).



This information has been compiled by:  
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