

Round Lake Water Level Scales, Flood Elevations & Gauges:

NGVD (National Geodetic Vertical Datum) 29 refers to elevations in reference to mean sea level from 1929 data in the conterminous United States. FEMA (Federal Emergency Management Agency) accepts this standard when determining flood plains in the United States.

Round Lake FEMA flood level is 1345.3 feet above sea level although FEMA has also recently recognized 1347.0 feet above mean sea level as well for the 1% annual chance or 100 year flood elevation. These elevations use NGVD29 standard. These elevations can be found on (Letter of Map Amendment) LOMA on FEMA website when typing in a Round lake address on the following webpage.

<http://msc.fema.gov/webapp/wcs/stores/servlet/FemaWelcomeView?storeId=10001&catalogId=10001&langId=-1>

Just type in a Round Lake address and then click on LOMC and a list of PDF files/properties/structures that have been “removed” from the Round Lake flood plain maps will be displayed.

These are properties/structures that have been “removed” from the flood plain maps on Round Lake after submitting surveyed elevations.

If you are a Round Lake property owner on the flood plain maps and want your property/structure removed then a surveyor must be hired who will survey your land and fill out the necessary forms. Your property will only be removed if elevations are above the current flood level elevation that FEMA uses.

The local Hayward agencies talk about Round Lake levels in the mid to high 70's. What do these mean? These are on the Little Round Lake Dam Gauge. According to Mr. Bill Whitlock and engineering reports he has referenced the Round Lake level 79.2=1347.2 feet above sea level.

Consequently when The Sawyer County Record recently says that Round lake elevations have fluctuated from 75.6 to 77.9 over the time period from 1949 to 2006 this would correlate with 1343.6 to 1345.9 feet above sea level.

Website Administrator
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