

OLD MISSION DRAIN – BRIEF HISTORY

Note: The Old Mission Drain assessment will be collected over a two-year period starting with the 2020 winter taxes then again in 2021.

History

On May 26, 1987, Grand Traverse County Drain Commissioner, Warren Verhage, received a petition from the residents of Old Mission for “Locating, Establishing, and Constructing a Drain or Drains or any portion thereof” to help alleviate severe flooding. A Board of Determination meeting was then held on September 16, 1987 at the American Legion Hall to hear any objections to the establishment of said drain. The drain was subsequently “Ordered and Determined” to be “necessary and conducive to public health, convenience and welfare to properties and residents”. Drainage structures were subsequently designed and installed in 1988.

In 1987 there were 44 properties that were assessed, including the American Legion Hall, for just under \$20,000. Peninsula Township was assessed \$4,200 and the Road Commission was also assessed \$4,200 to cover an estimated total project cost of \$28,024.64. The total project cost included a \$3,002.64 Maintenance Fund that was consumed when the drains were cleaned in 1997. Over time, trees, brush and other obstacles once again impeded the flow of storm-water to the Bay.

2018 Flooding

In the spring of 2018, Old Mission Drainage District residents began calling the County drain office to report severe flooding due to rising groundwater issues, an April snowstorm, and the overflow of Prescott (Swaney) Lake. Drainage ditches were in need of maintenance but there was no money left in the Old Mission Drain account so a request was made to the County Board of Commissioners to “advance” the Old Mission Drain the money necessary to clean out the ditches. This was done in the fall of 2018 at a cost of \$28,000.

District Boundary Adjustment

It quickly became obvious that the overflow of Prescott (Swaney) Lake was contributing to flooding issues in the Village. Chapter 197 of the Michigan Drain Code of 1956 allows for the “revision of boundaries of drainage district”. This must be done by a licensed professional surveyor or engineer. GEI Engineering was hired to investigate and make a survey of any such necessary adjustments to ensure all land, including that which drains into Prescott (Swaney) Lake was included.

A Day of Review was properly noticed in the Record Eagle, Peninsula Township webpage, and through first class mail to all property owners within the revised Old Mission Drainage District boundary stating that a Day of Review would be held on October 11, 2019 from 9:00 AM to 5:00 P.M at the Peninsula Township Hall. During that review process, a property owner brought an omission to the attention of the Drain Commissioner. The omission was determined correct by the engineer and the boundary was once again revised. A subsequent Day of Review was properly noticed and held from 9:00 am – 5:00 pm on October 25, 2019 at Peninsula Township Hall for the 2nd revision of the boundary and the tentative apportionment/assessment for each parcel.

Sharing The Cost

The revised Old Mission Drainage District boundary includes 78 parcels versus 44 when it was originally set up in 1987. The Computation of Cost to cover the 2018 maintenance (\$28,000) and future legal, surveying, and maintenance needs was estimated at \$67,000.

Peninsula Township, Grand Traverse County, and the Michigan Department of Transportation are sharing in the cost as follows:

Peninsula Township - 15% = \$10,050

Grand Traverse County (based on county road right of way acreage) = \$4,408.60

County Road Commission Supplemental = \$20,100 (based on estimated project cost to replace the failing culvert at the Swaney and Brinkman road intersection plus work in-front of the American Legion Hall).

MDOT (based on state road right of way acreage) = \$1,978.71

Total Municipalities \$36,537.31 (54.4% of total cost)

The remaining 45.6% (\$30,663.69) was assessed to the owners of 78 parcels in the drainage district based on parcel acreage that was adjusted according to a runoff factor. The Drain Commissioner chose to spread the assessment over two years versus one year to help make it more affordable to property owners.

For more information contact: Steve Largent, Grand Traverse County Drain Commissioner at (231) 922-4807 or slargent@grandtraverse.org



OFFICE OF THE GRAND TRAVERSE COUNTY DRAIN COMMISSIONER

OLD MISSION DRAIN

**ORDER DESCRIBING AND ESTABLISHING
THE REVISED DRAINAGE DISTRICT BOUNDARIES**

WHEREAS, on October 25, 2019, I, Steve Largent, Drain Commissioner of Grand Traverse County, State of Michigan, held a Day of Review of Drainage District Boundaries at the Peninsula Township Hall, 13235 Center Road, Traverse City, Michigan, 49686, pursuant to Section 197 of Public Act 40 of 1956, as amended, to hear the proofs and allegations and to carefully reconsider and review the description of land comprised within the Drainage District

WHEREAS, the revision of the boundaries of the Old Mission Drain Drainage District is determined to be just and equitable.

NOW, THEREFORE, I, Steve Largent, Grand Traverse County Drain Commissioner, do order and determine that the Drainage District boundaries shall be revised and is hereby established as described in **Exhibit A**. The revised drainage district boundaries are also depicted on the maps attached as **Exhibit B**.

Dated: October 28, 2019

Steve Largent
Grand Traverse County Drain Commissioner



OFFICE OF THE GRAND TRAVERSE COUNTY DRAIN COMMISSIONER

EXHIBIT "A"

**OLD MISSION DRAIN DRAINAGE DISTRICT BOUNDARY
Sections 26-27 & 34-35, T.30N.-R.10W.,
Peninsula Township, Grand Traverse County, Michigan**

Part of Sections 26, 27, 34 and 35, Town 30 North, Range 10 West, Peninsula Township, Grand Traverse County, Michigan, more fully described as:

Commencing at the west quarter corner of Section 35;

thence north along said section line to the intersection with the centerline of Swaney Road;

thence easterly along the centerline of Swaney Road to the point of beginning at the intersection of the centerline of Swaney Road and the centerline of Mission Road;

thence S 0° 05' 30" E along the centerline of said Mission Road 222.1 feet, more or less;

thence 99 feet, more or less, along a bearing N 88° 38' E, to the southeast corner of parcel #28-11-235-003-00;

thence N 0° 05' 30" W 58.65 feet, more or less, along east boundary of said parcel, to the southwest corner of parcel # 28-11-235-029-00;

thence N 88° 38' E 456.1 feet, more or less, to the southeast corner of parcel #28-11-235-030-00;

thence S 51° 21' 30" E to the water's edge of the East Arm of Grand Traverse Bay at the bottomland margin of Old Mission Harbor;

thence northeasterly along said water line to the centerline of Bay Street extended;

thence northerly along the centerline of Bay Street to the centerline of Woodland Road;

thence northerly 510 feet, more or less, to the southwest corner of Parcel 11-226-006-10;

thence northerly along the western boundary line of said Parcel 145 feet, more or less, to a point on a line of the westward extension, beyond Eastern Road, of the centerline of Ridgewood Road;

thence west 970 feet, more or less, to the centerline of Brinkman Road;



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thence northerly along the centerline of Brinkman Road 697 feet, more or less, to a point on a line of the eastward extension of the common south boundary lines of Parcels 11-227-013-01 and 11-226-011-02;

thence westerly 1656 feet, more or less, to the southwest corner of parcel #28-11-227-013-01;

thence S 77° 16' 05" W 2,496.57 feet, more or less, to the centerline of Center Road at the southwest corner of parcel #28-11-227-018-00;

thence southerly along said centerline of Center Road 734.38 feet, more or less, to the southwest corner of parcel 11-227-014-00;

thence west 600.8 feet, more or less;

thence S 16° 04' 53" W 2,088 feet, more or less, to the north boundary line of parcel #28-11-234-016-10;

thence southerly along a line parallel to the west boundary of said parcel 1,337.3 feet, more or less, to the north boundary line of parcel #28-11-234-008-00;

thence S 56° 35' 17" E 1,340.3 feet, more or less, to the centerline of Center Road at the southwest corner of parcel #28-11-234-024-00;

thence northerly along said centerline of Center Road 1,557.7 feet;

thence easterly 2,334 feet along a line parallel with the south boundary line of parcel #28-11-234-004-00;

thence N 47° 02' 53" E 548.6 feet, more or less, to centerline of Swaney Road at its intersection with the west line of Section 35;

thence easterly along said centerline of Swaney Road 1,105.6 feet, more or less, to the point of beginning at the intersection of the centerline of Swaney Road and Mission Road.

Containing 483.1 acres, more or less.



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EXHIBIT "B"

OLD MISSION DRAIN DRAINAGE DISTRICT MAP

Sections 26-27 & 34-35, T.30N.-R.10W.,

Peninsula Township, Grand Traverse County, Michigan

Old Mission Drainage District 2019



Old Mission Drain Expenses

Year	Date	Legal	Engineering	Printing/mailing/misc	Drain Maint.	Future Maintenance	Total
Total Expenses Owed 639 Thru 7/8/2019						\$27,890.00	27,890.00
Total Expenses Owed 639 Thru 7/8/2019		\$ -	\$ -	\$ -		\$27,890.00	<u>27,890.00</u>
Estimated Expenses Thru 2027							
		\$ 3,000.00					3,000.00
			\$ 5,000.00				5,000.00
			\$ 5,000.00				5,000.00
						\$20,000.00	\$20,000.00
				\$ 1,110.00			1,110.00
						\$5,000.00	5,000.00
	Grand totals	\$ 3,000.00	\$ 10,000.00	\$ 1,110.00		\$27,890.00	\$25,000.00 67,000.00