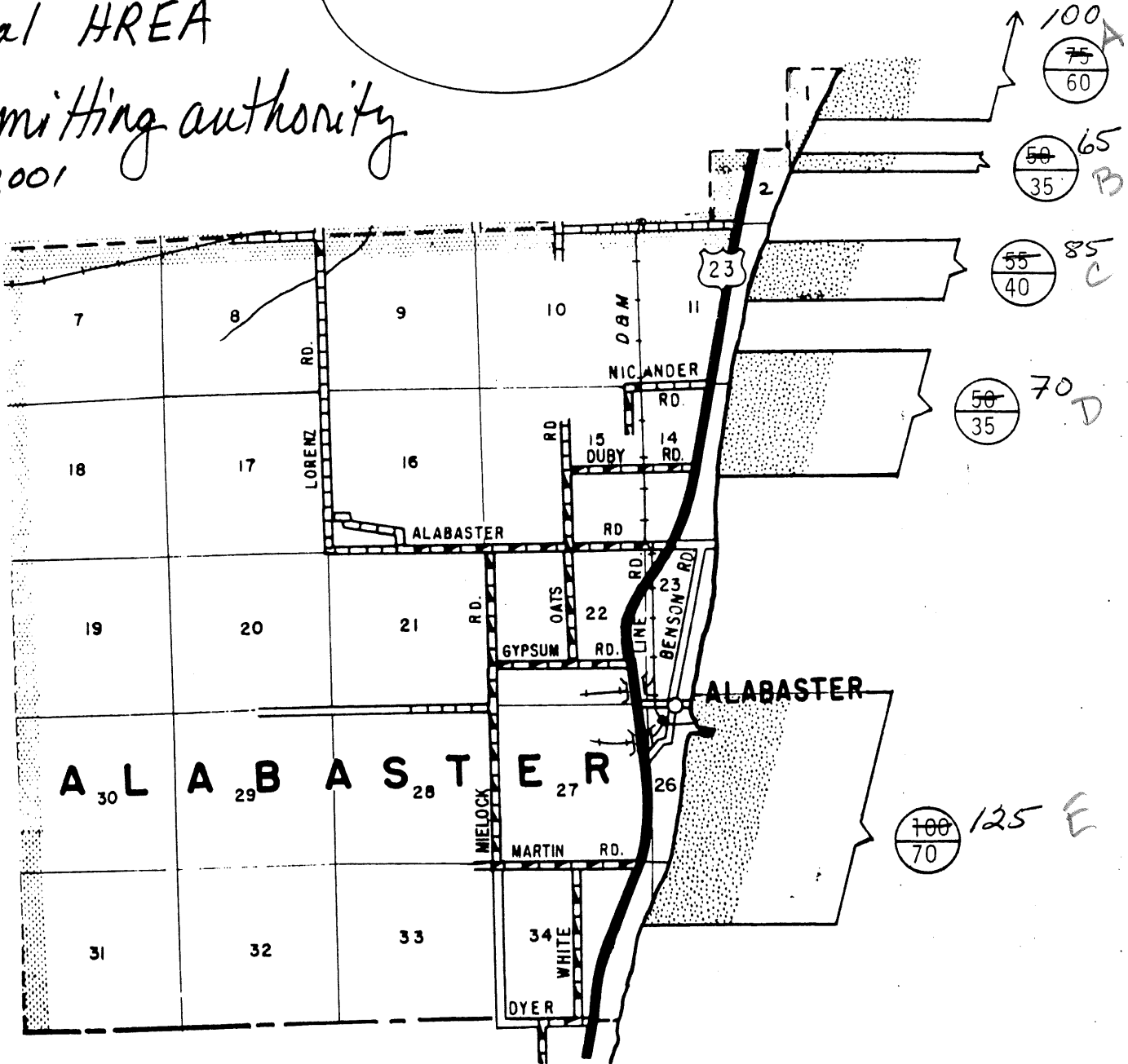




Twp has
local HREA

Permitting authority
1/2001

Iosco County
Alabaster Township
T.21N R.7E




 60-year projected recession distance
 30-year projected recession distance


 WIDE SHADED BAND
 DEMARKS HIGH RISK
 EROSION AREA

Department of Natural Resources
Division of Land Resource Programs
High Risk Erosion Boundary and Breakpoint Descriptions
Alabaster Township, Iosco County*

The northern end of the high risk erosion area lies at the intersection of Townline Road and the shoreline. This is the Tawas-Alabaster Township boundary.

The southern end of the high risk erosion area in Section 1, T21N, R7E, lies 1,965 feet south of the intersection of Townline Road extended, and the shoreline.

The northern end of the high risk erosion area in Section 1, T21N, R7E, lies 2,780 feet north of the intersection of the Section 2-11 line, T21N, R7E, and the shoreline.

The southern end of the high risk erosion area lies at the intersection of the Section 2-1 line, T21N, R7E, and the shoreline.

The northern end of the high risk erosion area in Section 11, T21N, R7E, lies 500 feet south of the intersection of the Section 2-11 line, T21N, R7E, and the shoreline.

The southern end of the high risk erosion area in Section 11, T21N, R7E, lies 2,690 feet south of the intersection of the Section 2-11 line, T21N, R7E, and the shoreline.

The northern end of the high risk erosion area in Section 11, T21N, R7E, lies 1,120 feet north of the intersection of the Section 11-14 line, T21N, R7E, and the shoreline.

The southern end of the high risk erosion area in Section 14, T21N, R7E, lies 3,260 feet south of the intersection of the Section 11-14 line, T21N, R7E, and the shoreline.

The northern end of the high risk erosion area in Section 23, T21N, R7E, lies 205 feet north of the intersection of the Section 23-26 line, T21N, R7E, and the shoreline.

The southern end of the high risk erosion area in Section 34, T21N, R7E, lies 2,360 feet (measured along the shoreline) south of the intersection of the Section 26-35 line, T21N, R7E, and the shoreline.

*Note: These boundary descriptions are considered approximate. The exact locations of the boundaries are indicated on aerial photographs on file with the DNR.

Parcels in High Risk Erosion Areas of Alabaster Township, Iosco County

HREAs identified North to South

Date of Designation: February 10, 1986

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
35-010-001-200-001-00	1089 S Bay Dr	A1	1.4	60	100
35-010-001-200-002-25	1085 S Bay Dr	A1	1.4	60	100
35-010-001-200-002-50	S Bay Dr	A1	1.4	60	100
35-010-001-200-003-00	1075 S Bay Dr	A1	1.4	60	100
35-011-B30-000-017-00	1169 S Bay Dr	A1	1.4	60	100
35-011-B30-000-019-00	1159 S Bay Dr	A1	1.4	60	100
35-011-B30-000-020-00	1155 S Bay Dr	A1	1.4	60	100
35-011-B30-000-021-00	1151 S Bay Dr	A1	1.4	60	100
35-011-B30-000-022-00	1147 S Bay Dr	A1	1.4	60	100
35-011-B30-000-024-00	1125 S Bay Dr	A1	1.4	60	100
35-011-B30-000-025-00	1121 S Bay Dr	A1	1.4	60	100
35-011-B30-000-026-00	1117 S Bay Dr	A1	1.4	60	100
35-011-B30-000-027-00	1115 S Bay Dr	A1	1.4	60	100
35-011-B30-000-028-00	1109 S Bay Dr	A1	1.4	60	100
35-011-B30-000-029-00	1105 S Bay Dr	A1	1.4	60	100
35-011-B30-000-030-00	1103 S Bay Dr	A1	1.4	60	100
35-011-B30-000-031-00	S Bay Dr	A1	1.4	60	100
35-011-B30-000-032-00	1099 S Bay Dr	A1	1.4	60	100
35-011-B30-999-002-00	S Bay Dr	A1	1.4	60	100
35-011-R20-000-016-00	1005 S Bay Dr	A1	1.4	60	100

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Parcels in High Risk Erosion Areas of Alabaster Township, Iosco County

HREAs identified North to South

Date of Designation: February 10, 1986

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
35-011-R20-000-018-00	1015 S Bay Dr	A1	1.4	60	100
35-011-R20-000-018-50	S Bay Dr	A1	1.4	60	100
35-011-R20-000-019-00	1041 S Bay Dr	A1	1.4	60	100
35-011-R20-000-021-00	S Bay Dr	A1	1.4	60	100
35-011-R20-000-022-00	1055 S Bay Dr	A1	1.4	60	100
35-011-R20-000-023-00	1065 S Bay Dr	A1	1.4	60	100
35-010-001-300-001-00	1245 S Bay Dr	B1	1.1	35	65
35-010-001-300-002-00	1245 S Bay Dr	B1	1.1	35	65
35-010-001-300-003-00	1255 S Bay Dr	B1	1.1	35	65
35-010-001-300-004-00	1265 S Bay Dr	B1	1.1	35	65
35-011-J20-000-014-00	1325 S Bay Dr	B1	1.1	35	65
35-011-J20-000-016-00	S Bay Dr	B1	1.1	35	65
35-011-J20-000-020-00	1309 S Bay Dr	B1	1.1	35	65
35-011-J20-000-022-00	1303 S Bay Dr	B1	1.1	35	65
35-011-J20-000-024-00	1297 S Bay Dr	B1	1.1	35	65
35-011-J20-000-026-00	1291 S Bay Dr	B1	1.1	35	65
35-011-J20-000-027-00	1285 S Bay Dr	B1	1.1	35	65
35-011-L10-000-051-00	1733 Douglas Dr	C1	1.4	40	85
35-011-L10-000-055-00	1729 Douglas Dr	C1	1.4	40	85
35-011-L10-000-057-00	1727 Douglas Dr	C1	1.4	40	85

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Parcels in High Risk Erosion Areas of Alabaster Township, Iosco County

HREAs identified North to South

Date of Designation: February 10, 1986

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
35-011-L10-000-059-00	1713 Douglas Dr	C1	1.4	40	85
35-011-L10-000-061-00	1711 Douglas Dr	C1	1.4	40	85
35-011-L10-000-063-00	1701 Douglas Dr	C1	1.4	40	85
35-011-L10-000-065-00	1699 Douglas Dr	C1	1.4	40	85
35-011-L10-000-067-00	1697 Douglas Dr	C1	1.4	40	85
35-011-L10-000-069-00	1689 Douglas Dr	C1	1.4	40	85
35-011-L10-000-073-00	1681 Douglas Dr	C1	1.4	40	85
35-011-L10-000-075-00	1673 Douglas Dr	C1	1.4	40	85
35-011-L10-000-077-00	1665 Douglas Dr	C1	1.4	40	85
35-011-L10-000-079-00	1657 Douglas Dr	C1	1.4	40	85
35-011-L10-000-081-00	1655 Douglas Dr	C1	1.4	40	85
35-011-L10-000-083-00	1653 Douglas Dr	C1	1.4	40	85
35-011-L10-000-085-00	1651 Douglas Dr	C1	1.4	40	85
35-011-L10-000-091-00	1639 Douglas Dr	C1	1.4	40	85
35-011-L10-000-093-00	1635 Douglas Dr	C1	1.4	40	85
35-011-L10-000-097-00	1633 Douglas Dr	C1	1.4	40	85
35-011-L10-000-099-00	1609 Douglas Dr	C1	1.4	40	85
35-011-L10-000-101-00	1607 Douglas Dr	C1	1.4	40	85
35-011-L10-000-103-00	1605 Douglas Dr	C1	1.4	40	85
35-011-L10-000-105-00	1603 Douglas Dr	C1	1.4	40	85

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Parcels in High Risk Erosion Areas of Alabaster Township, Iosco County

HREAs identified North to South

Date of Designation: February 10, 1986

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
35-011-L10-000-107-00	1601 Douglas Dr	C1	1.4	40	85
35-011-L10-000-109-00	1597 Douglas Dr	C1	1.4	40	85
35-011-L10-000-111-00	1593 Douglas Dr	C1	1.4	40	85
35-011-L10-000-115-00	1579 Douglas Dr	C1	1.4	40	85
35-011-L10-000-119-00	1575 Douglas Dr	C1	1.4	40	85
35-011-L10-000-121-00	1571 Douglas Dr	C1	1.4	40	85
35-011-L10-000-123-00	1565 Douglas Dr	C1	1.4	40	85
35-011-L10-000-125-00	1563 Douglas Dr	C1	1.4	40	85
35-011-L10-000-127-00	1561 Douglas Dr	C1	1.4	40	85
35-011-L10-000-131-00	1551 Douglas Dr	C1	1.4	40	85
35-011-L10-000-133-00	1545 Douglas Dr	C1	1.4	40	85
35-011-L10-000-135-00	1537 Douglas Dr	C1	1.4	40	85
35-011-L10-999-001-00	1723 Douglas Dr	C1	1.4	40	85
35-011-L10-999-001-10	Douglas Dr	C1	1.4	40	85
35-011-H10-000-001-00	2115 Douglas Dr	D1	1.2	35	70
35-011-H10-000-003-00	2109 Douglas Dr	D1	1.2	35	70
35-011-H10-000-005-00	2107 Douglas Dr	D1	1.2	35	70
35-011-H10-000-007-00	2105 Douglas Dr	D1	1.2	35	70
35-011-H10-000-011-00	2089 Douglas Dr	D1	1.2	35	70
35-011-H10-000-013-00	2085 Douglas Dr	D1	1.2	35	70

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Parcels in High Risk Erosion Areas of Alabaster Township, Iosco County

HREAs identified North to South

Date of Designation: February 10, 1986

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
35-011-H10-000-015-00	2077 Douglas Dr	D1	1.2	35	70
35-011-H10-000-017-00	2069 Douglas Dr	D1	1.2	35	70
35-011-H10-000-019-00	2067 Douglas Dr	D1	1.2	35	70
35-011-H10-000-023-00	2051 Douglas Dr	D1	1.2	35	70
35-011-H10-000-025-00	2045 Douglas Dr	D1	1.2	35	70
35-011-H10-000-029-00	2027 Douglas Dr	D1	1.2	35	70
35-011-H10-000-031-00	2025 Douglas Dr	D1	1.2	35	70
35-011-H10-000-033-00	2017 Douglas Dr	D1	1.2	35	70
35-011-H10-000-035-00	2015 Douglas Dr	D1	1.2	35	70
35-011-H10-000-037-00	2011 Douglas Dr	D1	1.2	35	70
35-011-H20-000-041-00	2005 Douglas Dr	D1	1.2	35	70
35-011-H20-000-043-00	1987 Douglas Dr	D1	1.2	35	70
35-011-H20-000-047-00	1981 Douglas Dr	D1	1.2	35	70
35-011-H20-000-049-00	1979 Douglas Dr	D1	1.2	35	70
35-011-H20-000-051-00	1977 Douglas Dr	D1	1.2	35	70
35-011-H20-000-055-00	1963 Douglas Dr	D1	1.2	35	70
35-011-H20-000-057-00	1959 Douglas Dr	D1	1.2	35	70
35-011-H20-000-063-00	1945 Douglas Dr	D1	1.2	35	70
35-011-H20-000-065-00	1929 Douglas Dr	D1	1.2	35	70
35-011-H20-000-071-00	1903 Douglas Dr	D1	1.2	35	70

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Parcels in High Risk Erosion Areas of Alabaster Township, Iosco County

HREAs identified North to South

Date of Designation: February 10, 1986

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
35-011-H20-000-077-00	1899 Douglas Dr	D1	1.2	35	70
35-011-H30-000-001-00	2133 Douglas Dr	D1	1.2	35	70
35-011-H30-000-003-00	2135 Douglas Dr	D1	1.2	35	70
35-011-H30-000-004-00	2137 Douglas Dr	D1	1.2	35	70
35-011-H30-000-005-00	2139 Douglas Dr	D1	1.2	35	70
35-011-H30-000-006-00	2141 Douglas Dr	D1	1.2	35	70
35-011-H30-000-007-00	2143 Douglas Dr	D1	1.2	35	70
35-011-H30-000-009-00	2145 Douglas Dr	D1	1.2	35	70
35-011-H30-000-010-00	2147 Douglas Dr	D1	1.2	35	70
35-011-H30-000-012-00	2157 Douglas Dr	D1	1.2	35	70
35-011-H30-000-013-00	2201 Douglas Dr	D1	1.2	35	70
35-011-H30-000-014-00	2205 Douglas Dr	D1	1.2	35	70
35-011-H30-000-015-00	2207 Douglas Dr	D1	1.2	35	70
35-011-H30-000-016-00	2211 Douglas Dr	D1	1.2	35	70
35-011-H30-000-017-00	2213 Douglas Dr	D1	1.2	35	70
35-011-H30-000-018-00	2217 Douglas Dr	D1	1.2	35	70
35-011-H30-000-019-00	2221 Douglas Dr	D1	1.2	35	70
35-011-H30-000-020-00	2227 Douglas Dr	D1	1.2	35	70
35-011-H30-000-022-00	2227 Douglas Dr	D1	1.2	35	70
35-011-H30-000-023-00	2231 Douglas Dr	D1	1.2	35	70

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Parcels in High Risk Erosion Areas of Alabaster Township, Iosco County

HREAs identified North to South

Date of Designation: February 10, 1986

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
35-011-H30-000-024-00	2237 Douglas Dr	D1	1.2	35	70
35-011-H30-000-025-00	2249 Douglas Dr	D1	1.2	35	70
35-011-O10-000-008-00	2309 Douglas Dr	D1	1.2	35	70
35-011-O10-000-009-00	2285 Douglas Dr	D1	1.2	35	70
35-011-O10-000-011-00	2281 Douglas Dr	D1	1.2	35	70
35-011-O10-000-012-00	2271 Douglas Dr	D1	1.2	35	70
35-011-O10-000-013-00	2261 Douglas Dr	D1	1.2	35	70
35-010-026-200-001-00	S US 23	E1	1.8	70	125
35-010-034-100-004-00	S US 23	E1	1.8	70	125
35-010-035-100-001-00	Keystone Rd	E1	1.8	70	125
35-011-023-300-003-00	S US 23	E1	1.8	70	125
35-011-C10-000-055-00	1010 Fifth St	E1	1.8	70	125
35-011-C10-000-061-00	1011 Fifth St	E1	1.8	70	125

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