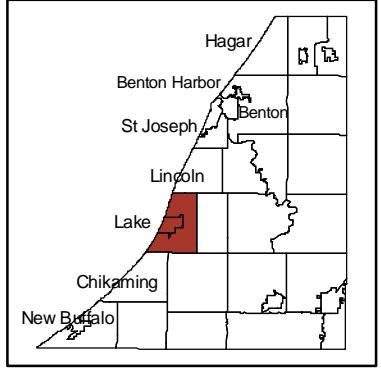


LAKE TOWNSHIP
CITY OF BRIDGMAN
T06S, R19W
T06S, R20W

HIGH RISK EROSION AREAS &
CRITICAL DUNE AREAS

BERRIEN COUNTY



Legend

CRITICAL DUNE AREAS

THESE AREAS ARE DESIGNATED AS CRITICAL DUNE AREAS PURSUANT TO PART 353 SAND DUNE PROTECTION AND MANAGEMENT OF THE NATURAL RESOURCE AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED.

HIGH RISK EROSION AREAS (SHADED ALONGSHORE)

THESE AREAS ARE LEGALLY DEFINED BY PART 323, SHORELANDS PROTECTION AND MANAGEMENT, OF THE NATURAL RESOURCE AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED, BEING GREAT LAKES SHORELAND AREAS DOCUMENTED TO RECEDE AN AVERAGE OF ONE FOOT OR MORE PER YEAR.

AREA A 55'/95'

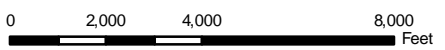
- THE AREA ID PROVIDES A SPATIAL REFERENCE FOR EACH SPECIFIC HREA WITHIN A TOWNSHIP
- THE NUMBERS BELOW REPRESENT, IN FEET, THE 30-YEAR AND 60-YEAR PROJECTED RECESSION DISTANCES, RESPECTIVELY FOR THAT SPECIFIC HREA.

FOR FURTHER INFORMATION:

GREAT LAKES SHORELANDS UNIT
LAND AND WATER MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
PO BOX 30458
LANSING, MI 48909-7958
517-373-1170

MAP DATE: 10/3/2007

HREA SETBACK UPDATES
IMPLEMENTED: 10/12/2007





Parcels in High Risk Erosion Areas of Lake Township, Berrien County

Date of Designation: October 12, 2007

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
11-11-0005-0002-23-0 Cook Nuclear Plant, begins approx. 425 ft south of property line, extends approx. 225 feet, see map	1 Cook Place	A1	1.3	55	95
11-11-0005-0002-23-0 Cook Nuclear Plant, approx 450 feet, see map	1 Cook Place	A2	1.9	70	130
11-11-0005-0002-23-0 Cook Nuclear Plant, approx. 300 feet, see map	1 Cook Place	A3	1.7	65	115
11-11-0005-0002-01-6 Cook Nuclear Plant, see map	1 Cook Place	A3	1.7	65	115
11-11-0007-0001-01-6	Livingston Road	B	1.3	55	95
11-11-0007-0004-01-5	Livingston Road	B	1.3	55	95
11-11-0112-0001-00-1	beach lakeward of Hogle	B	1.3	55	95
11-11-0007-0010-03-1	4781 Hogle	B	1.3	55	95
11-11-0007-0010-05-8	4821 Hogle	B	1.3	55	95
11-11-0007-0010-06-6	4826 Hogle	B	1.3	55	95
11-11-0007-0010-18-0	Livingston Road	B	1.3	55	95
11-11-8600-0017-00-6	5199 Wildwood Dr	C1	1.6	65	110
11-11-8600-0018-02-0	4867 Oak Lane	C1	1.6	65	110

HREA* - Some parcels may be in multiple HREAs due to their large size.

30 yr PRD* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for readily moveable structures including those structures 3,500 square feet or less and built on a basement, crawlspace or pilings. Additional restrictions may apply per Administrative Rules 281.21-22.

60 yr PRD* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for non-readily moveable structures such as large structures and septic systems.

Designation runs with the land including subsequent splits. Absence of a property number does not guarantee the property is located outside of an HREA. Contact Great Lakes Shorelands staff, Water Resources Division, EGLE in Lansing or the local EGLE field office for assistance.



Parcels in High Risk Erosion Areas of Lake Township, Berrien County

Date of Designation: October 12, 2007

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
11-11-8600-0019-00-9	4909 Oak Lane	C1	1.6	65	110
11-11-8600-0020-00-7	4997 Oak Lane	C1	1.6	65	110
11-11-8600-0064-00-4 see map, shoreline	beach lakeward of Wildwood	C1	1.6	65	110
11-11-8600-0021-00-3	5035 Oak Lane	C1	1.6	65	110
11-11-1750-0025-00-3	4975 Dunewood Dr	C1	1.6	65	110
11-11-1750-0024-00-7	4989 Spruce Lane	C1	1.6	65	110
11-11-1750-0023-00-1	5027 Basswood Lane	C1	1.6	65	110
11-11-1750-0022-00-4	5041 Basswood Lane	C1	1.6	65	110
11-11-1750-0021-00-8	8926 Dunewood Dr	C1	1.6	65	110
11-11-1750-0019-00-3	Dunewood Dr	C2	3.7	125	235
11-11-1750-0018-00-7	8980 Dunewood Dr	C2	3.7	125	235
11-11-1750-0017-00-1	5051 Ironwood Lane	C2	3.7	125	235
11-11-1750-0016-00-4	5058 Ironwood Lane	C2	3.7	125	235
11-11-1750-0015-00-8	9060 Lakeway Lane	C2	3.7	125	235
11-11-1750-0015-01-6	9062 Trillium Lane	C2	3.7	125	235
11-11-1750-0014-01-0	9076 Dunewood Dr	C3	2.2	80	145
11-11-1750-0013-01-3	9092 Dunewood Dr	C3	2.2	80	145
11-11-1750-0012-00-9	9106 Lakeway Lane	C3	2.2	80	145
11-11-1750-0011-02-9	9118 Lakeway Lane	C3	2.2	80	145

HREA* - Some parcels may be in multiple HREAs due to their large size.

30 yr PRD* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for readily moveable structures including those structures 3,500 square feet or less and built on a basement, crawlspace or pilings. Additional restrictions may apply per Administrative Rules 281.21-22.

60 yr PRD* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for non-readily moveable structures such as large structures and septic systems.

Designation runs with the land including subsequent splits. Absence of a property number does not guarantee the property is located outside of an HREA. Contact Great Lakes Shorelands staff, Water Resources Division, EGLE in Lansing or the local EGLE field office for assistance.



Parcels in High Risk Erosion Areas of Lake Township, Berrien County

Date of Designation: October 12, 2007

Parcel Identification No.	Address	HREA*	Rate (feet/year)	30 yr PRD*	60 yr PRD*
11-11-1750-0010-00-6	9162 Hemlock Lane	C3	2.2	80	145
11-11-1750-0009-02-4	9176 Hemlock Lane	C3	2.2	80	145
11-11-1750-0008-01-0	9182 Hemlock Lane	C3	2.2	80	145
11-11-1750-0007-00-5	9210 Dunewood Dr	C3	2.2	80	145
11-11-0126-0001-00-1 northern 300 feet, see map	Church Camp	D5	1.3	55	95
11-11-0126-0001-00-1 approx. 1800 feet of open dune, see map	Church Camp	E	2.2	80	145

HREA* - Some parcels may be in multiple HREAs due to their large size.

30 yr PRD* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for readily moveable structures including those structures 3,500 square feet or less and built on a basement, crawlspace or pilings. Additional restrictions may apply per Administrative Rules 281.21-22.

60 yr PRD* is the Projected Recession Distance (feet) landward from the Erosion Hazard Line for non-readily moveable structures such as large structures and septic systems.

Designation runs with the land including subsequent splits. Absence of a property number does not guarantee the property is located outside of an HREA. Contact Great Lakes Shorelands staff, Water Resources Division, EGLE in Lansing or the local EGLE field office for assistance.