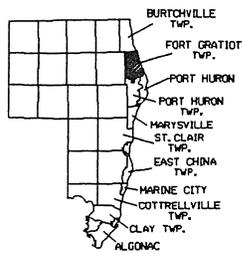


FORT GRATIOT TOWNSHIP

HIGH RISK EROSION AREAS

ST. CLAIR COUNTY



HIGH RISK EROSION AREAS

THE NUMBER REPRESENTS, IN FEET, THE
 30 YEAR PROJECTED RECESSION DISTANCE.
 THE NUMBER REPRESENTS, IN FEET, THE
 60 YEAR PROJECTED RECESSION DISTANCE.

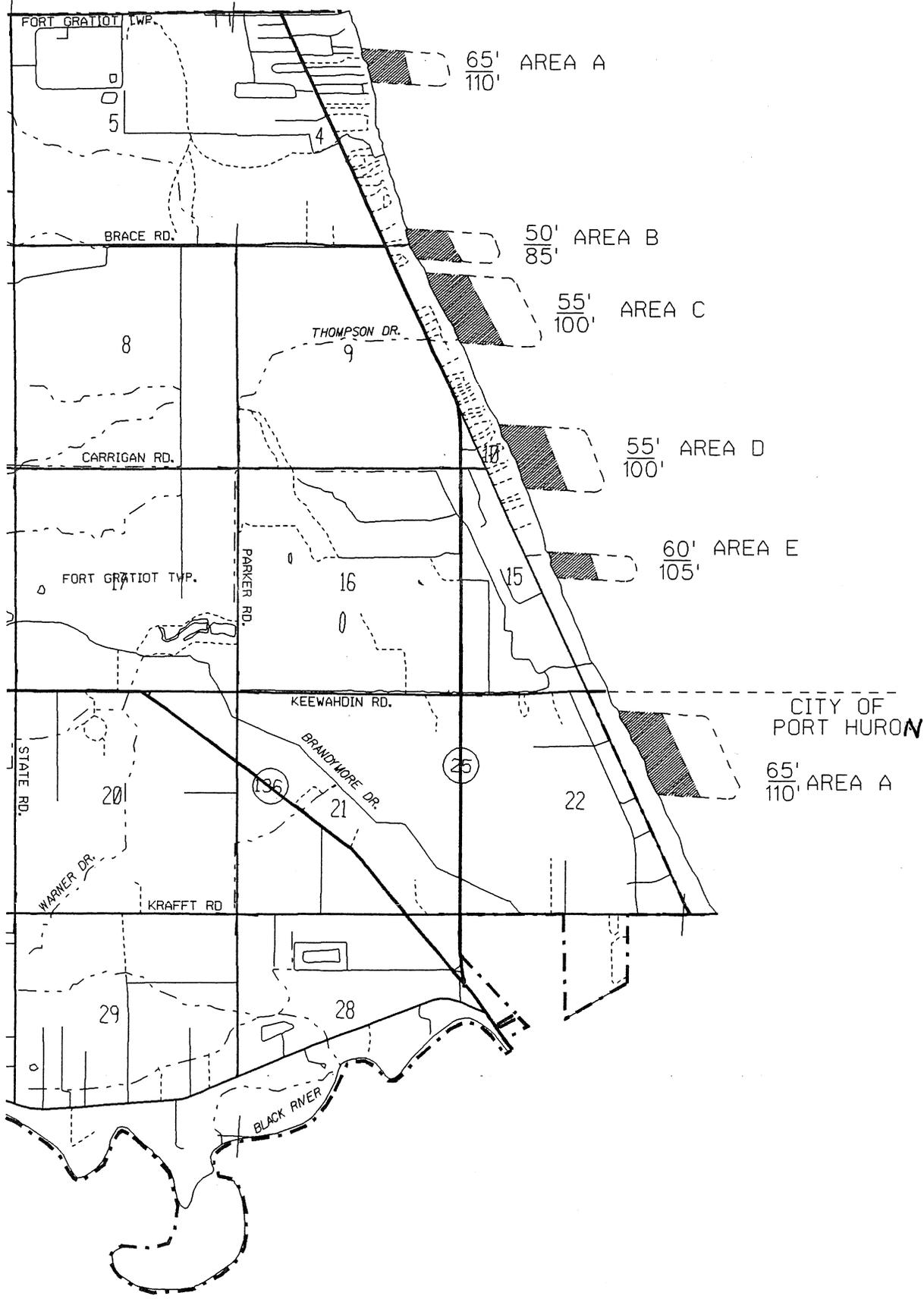
HIGH RISK EROSION AREA
 (shading alongshore)

THESE AREAS ARE LEGALLY DEFINED BY PART 323, OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION ACT OF 1994, P.A. 451 AS AMENDED, AS BEING GREAT LAKES SHORELAND AREAS DOCUMENTED TO REcede AN AVERAGE OF ONE FOOT OR MORE A YEAR.

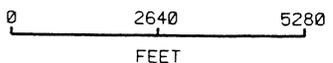
SOURCE

STATE OF MICHIGAN PART 323 OF ACT 451
 RATE MAPS

06-26-98



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
 LAND AND WATER MANAGEMENT DIVISION
 P.O. BOX 30458
 LANSING, MI 48909-7958
 (517) 373-1950



Parcels in High Risk Erosion Areas of Fort Gratiot Township, St. Clair County

HREAs identified North to South Date of Designation: July 10, 1998

HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
A1	1	74-20-297-0001-000	1.6	65	110
A1	1.2	74-20-297-0002-000	1.6	65	110
A1	1.3	74-20-297-0003-000	1.6	65	110
A1	2	74-20-297-0035-000	1.6	65	110
A1	3	74-20-297-0036-000	1.6	65	110
A1	4	74-20-297-0037-000	1.6	65	110
A1	5	74-20-297-0069-000	1.6	65	110
A1	5.1	74-20-297-0068-000	1.6	65	110
A1	5.2	74-20-297-0067-000	1.6	65	110
A1	6	74-20-004-1009-000	1.6	65	110
A1	7	74-20-004-1010-000	1.6	65	110
A1	8	74-20-004-1026-000	1.6	65	110
A1	9	74-20-004-1017-000	1.6	65	110
A1	10	74-20-004-1022-000	1.6	65	110
A1	11	74-20-004-1024-000	1.6	65	110
A1	12	74-20-004-1034-000	1.6	65	110
B1	13	74-20-478-0002-000	1.2	50	85
B1	14	74-20-478-0001-000	1.2	50	85
B1	15	74-20-175-0007-000	1.2	50	85

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 the Great Lakes Shorelands Unit, Water Resources Division, DEQ in Lansing or the local DEQ field office for assistance.

Parcels in High Risk Erosion Areas of Fort Gratiot Township, St. Clair County

HREAs identified North to South Date of Designation: July 10, 1998

HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
B1	16	74-20-175-0008-000	1.2	50	85
B1	17	74-20-175-0009-000	1.2	50	85
B1	18	74-20-175-0010-000	1.2	50	85
B1	19	74-20-175-0011-000	1.2	50	85
B1	20	74-20-175-0012-000	1.2	50	85
B1	21	74-20-175-0013-000	1.2	50	85
B1	22	74-20-175-0014-000	1.2	50	85
C1	23	74-20-175-0021-001	1.4	55	100
C1	24	74-20-175-0023-000	1.4	55	100
C1	25	74-20-175-0024-000	1.4	55	100
C1	26	74-20-175-0025-000	1.4	55	100
C1	27	74-20-175-0026-000	1.4	55	100
C1	28	74-20-175-0027-000	1.4	55	100
C1	29	74-20-175-0028-000	1.4	55	100
C1	30	74-20-175-0029-000	1.4	55	100
C1	31	74-20-175-0030-000	1.4	55	100
C1	32	74-20-175-0031-000	1.4	55	100
C1	33	74-20-175-0032-000	1.4	55	100
C1	34	74-20-175-0033-000	1.4	55	100
C1	35	74-20-175-0034-000	1.4	55	100

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Parcels in High Risk Erosion Areas of Fort Gratiot Township, St. Clair County

HREAs identified North to South Date of Designation: July 10, 1998

HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
C1	36	74-20-175-0035-000	1.4	55	100
C1	37	74-20-175-0036-000	1.4	55	100
C1	38	74-20-175-0037-000	1.4	55	100
C1	39	74-20-175-0038-000	1.4	55	100
C1	40	74-20-175-0039-000	1.4	55	100
C1	41	74-20-175-0040-000	1.4	55	100
C1	42	74-20-175-0041-000	1.4	55	100
C1	43	74-20-175-0042-000	1.4	55	100
C1	44	74-20-175-0043-000	1.4	55	100
C1	45	74-20-175-0044-000	1.4	55	100
C1	46	74-20-175-0045-000	1.4	55	100
C1	47	74-20-175-0046-000	1.4	55	100
C1	48	74-20-175-0047-000	1.4	55	100
C1	49	74-20-175-0048-000	1.4	55	100
C1	50	74-20-175-0049-000	1.4	55	100
C1	51	74-20-175-0050-000	1.4	55	100
C1	52	74-20-175-0051-000	1.4	55	100
C1	53	74-20-175-0052-000	1.4	55	100
C1	54	74-20-175-0053-000	1.4	55	100
C1	55	74-20-175-0054-000	1.4	55	100

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Parcels in High Risk Erosion Areas of Fort Gratiot Township, St. Clair County

HREAs identified North to South Date of Designation: July 10, 1998

HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
C1	56	74-20-175-0055-000	1.4	55	100
C1	57	74-20-175-0056-000	1.4	55	100
C1	58	74-20-175-0057-000	1.4	55	100
C1	59	74-20-175-0059-000	1.4	55	100
D1	60	74-20-750-0036-000	1.4	55	100
D1	61	74-20-750-0037-000	1.4	55	100
D1	62	74-20-260-0012-000		55	
D1	63	74-20-260-0011-000		55	
D1	64	74-20-260-0010-000	1.4	55	100
D1	65	74-20-260-0009-000	1.4	55	100
D1	66	74-20-260-0008-000	1.4	55	100
D1	67	74-20-260-0007-000	1.4	55	100
D1	68	74-20-260-0006-000	1.4	55	100
D1	69	74-20-260-0005-000	1.4	55	100
D1	70	74-20-260-0004-000	1.4	55	100
D1	71	74-20-260-0003-000	1.4	55	100
D1	72	74-20-260-0002-000	1.4	55	100
D1	73	74-20-260-0001-000	1.4	55	100
D1	74	74-20-750-0040-000	1.4	55	100
D1	75	74-20-750-0042-000	1.4	55	100

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Parcels in High Risk Erosion Areas of Fort Gratiot Township, St. Clair County

HREAs identified North to South Date of Designation: July 10, 1998

HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
D1	76	74-20-750-0043-000	1.4	55	100
E1	77	74-20-220-0001-000	1.5	60	105
E1	78	74-20-220-0002-000	1.5	60	105
E1	79	74-20-220-0003-000	1.5	60	105
E1	80	74-20-220-0004-000	1.5	60	105
E1	81	74-20-220-0005-000	1.5	60	105
E1	82	74-20-220-0006-000	1.5	60	105
E1	83	74-20-220-0007-000	1.5	60	105
E1	85	74-20-220-0008-000	1.5	60	105
E1	86	74-20-220-0009-000	1.5	60	105
E1	87	74-20-220-0014-000	1.5	60	105
E1	88	74-20-220-0015-000	1.5	60	105
E1	89	74-20-220-0016-000	1.5	60	105
E1	90	74-20-220-0018-000	1.5	60	105
E1	91	74-20-220-0017-000	1.5	60	105
E1	92	74-20-220-0019-000	1.5	60	105
E1	93	74-20-220-0020-002	1.5	60	105
E1	94	74-20-220-0021-000	1.5	60	105

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