

VAN BUREN STATE PARK

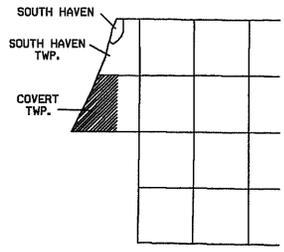
COVERT TWP.

# COVERT TOWNSHIP

## HIGH RISK EROSION AREAS & CRITICAL DUNE AREAS

VAN BUREN COUNTY

T2S,R17W



### HIGH RISK EROSION AREAS

THE NUMBER REPRESENTS, IN FEET, THE 60' 30 YEAR PROJECTED RECESSION DISTANCE.  
 THE NUMBER REPRESENTS, IN FEET, THE 105' 60 YEAR PROJECTED RECESSION DISTANCE.

HIGH RISK EROSION AREA (shading alongshore)

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

### CRITICAL DUNE AREAS

**BARRIER DUNES**  
 BARRIER DUNE FORMATIONS DESIGNATED PURSUANT TO PART 353, SAND DUNE PROTECTION & MANAGEMENT, OF THE NATURAL RESOURCE & ENVIRONMENTAL PROTECTION ACT 1994 PA 451.

**AREAS NOT INCLUDED IN DESIGNATED BARRIER DUNE FORMATIONS THAT ARE COMPOSED PRIMARILY OF DUNE SAND AND EXHIBIT SEVERAL DUNE-LIKE CHARACTERISTICS.**

**EXEMPLARY DUNE ASSOCIATED PLANT COMMUNITIES OUTSIDE DESIGNATED DUNE FORMATIONS. MICHIGAN NATURAL FEATURES INVENTORY REFERENCE CODE INDICATED.**

### SOURCE

STATE OF MICHIGAN RECESSION RATE MAPS & ATLAS OF CRITICAL DUNE AREAS

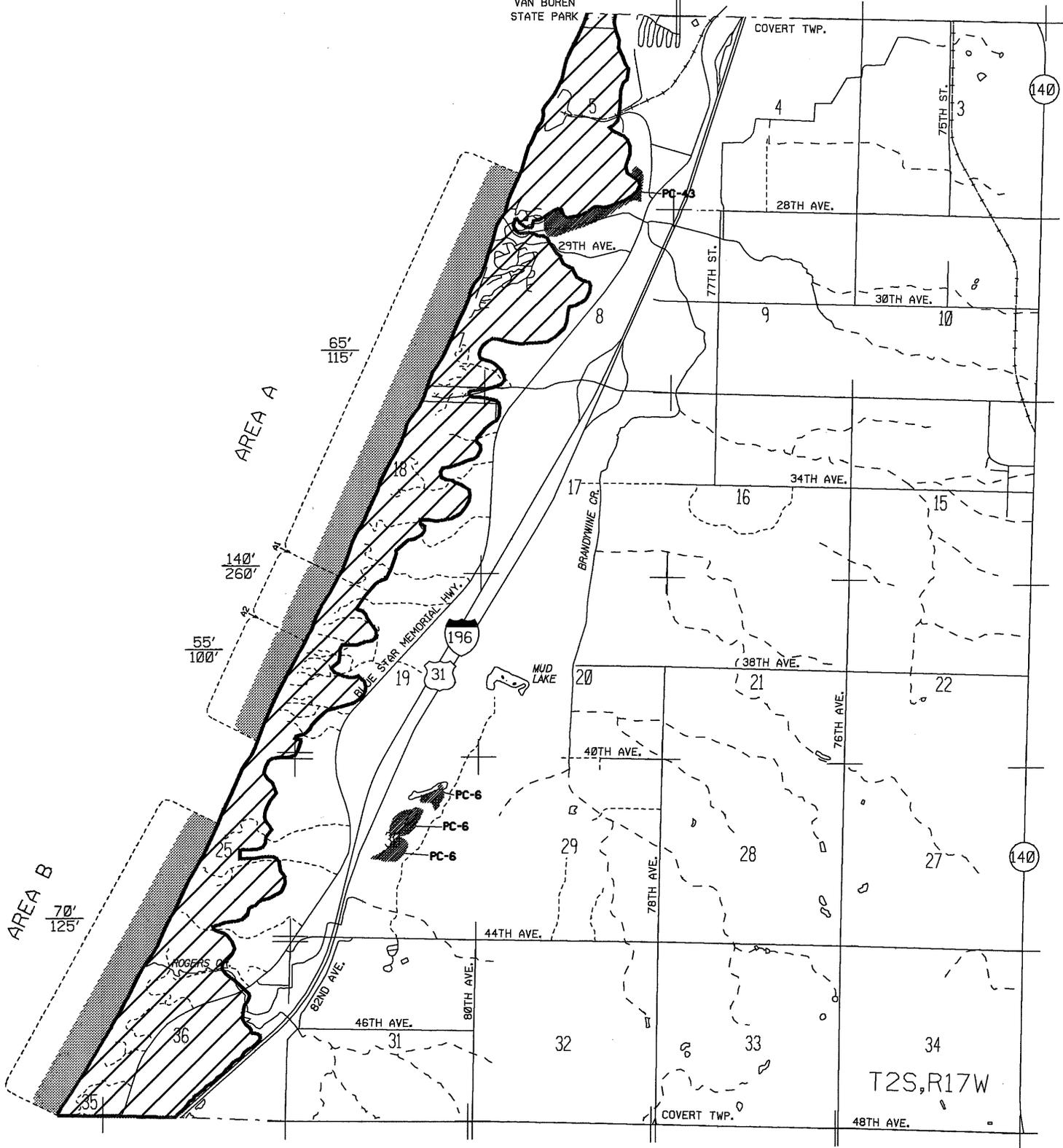
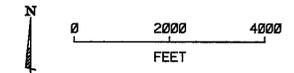
### INFORMATION

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
 LAND AND WATER MANAGEMENT DIVISION  
 P.O. BOX 30458  
 LANSING, MI 48998-9758  
 (517) 373-1958



GREAT LAKES INFORMATION SYSTEM  
 MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
 LAND AND WATER MANAGEMENT DIVISION

06-15-94  
 Amended 02-29-96



# Parcels in High Risk Erosion Areas of Covert Township, Van Buren County

HREAs identified North to South      Date of Designation: November 18, 1994

HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
A1	1	80-07-005-002-00 Entenergy Palisades	1.7	65	115
A1	2	80-07-005-002-00	1.7	65	115
A1	3	80-07-005-002-00	1.7	65	115
A1	4	80-07-005-002-00	1.7	65	115
A1	5	80-07-Vacant Lot	1.7	65	115
A1	6	80-07-222-004-00	1.7	65	115
A1	7	80-07-222-020-00	1.7	65	115
A1	8	80-07-222-001-00	1.7	65	115
A1	9	80-07-221-015-00	1.7	65	115
A1	10	80-07-221-010-00	1.7	65	115
A1	11	80-07-221-002-00	1.7	65	115
A1	12	80-07-221-002-50	1.7	65	115
A1	13	80-07-471-010-00	1.7	65	115
A1	14	80-07-474-001-01	1.7	65	115
A1	15	80-07-474-002-00	1.7	65	115
A1	16	80-07-401-001-00	1.7	65	115
A1	17	80-07-402-009-00	1.7	65	115
A1	17.2	80-07-402-019-00	1.7	65	115
A1	18	80-07-402-008-00	1.7	65	115

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.**

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A1	18.2	80-07-402-018-00	1.7	65	115
A1	19	80-07-402-006-01	1.7	65	115
A1	19.2	80-07-402-017-00	1.7	65	115
A1	19.21	80-07-402-014-00	1.7	65	115
A1	20	80-07-402-005-00	1.7	65	115
A1	20.2	80-07-402-015-00	1.7	65	115
A1	21	80-07-402-004-00	1.7	65	115
A1	21.2	80-07-402-002-00	1.7	65	115
A1	22	80-07-402-003-00	1.7	65	115
A1	23	80-07-402-001-00	1.7	65	115
A1	24	80-07-402-002-10	1.7	65	115
A1	25	80-07-Ravine Way	1.7	65	115
A1	26	80-07-403-003-00	1.7	65	115
A1	26.2	80-07-403-002-00	1.7	65	115
A1	26.21	80-07-403-016-00	1.7	65	115
A1	26.3	80-07-403-001-00	1.7	65	115
A1	27	80-07-403-005-00	1.7	65	115
A1	27.2	80-07-403-015-00	1.7	65	115
A1	28	80-07-403-004-00	1.7	65	115

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HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
A1	29	80-07-403-007-00	1.7	65	115
A1	29.2	80-07-403-011-00	1.7	65	115
A1	30	80-07-403-013-00	1.7	65	115
A1	31	80-07-403-010-50	1.7	65	115
A1	32	80-07-403-010-00	1.7	65	115
A1	33	80-07-Palisades Drive	1.7	65	115
A1	34	80-07-431-001-00	1.7	65	115
A1	34	80-07-453-001-01	1.7	65	115
A1	35	80-07-431-002-00	1.7	65	115
A1	36	80-07-500-018-00	1.7	65	115
A1	37	80-07-500-017-00	1.7	65	115
A1	38	80-07-500-015-00	1.7	65	115
A1	39	80-07-500-014-00	1.7	65	115
A1	40	80-07-500-013-00	1.7	65	115
A1	41	80-07-500-012-00	1.7	65	115
A1	42	80-07-500-011-00	1.7	65	115
A1	43	80-07-500-010-00	1.7	65	115
A1	44	80-07-500-009-00	1.7	65	115
A1	45	80-07-500-007-00	1.7	65	115

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A1	46	80-07-500-006-00	1.7	65	115
A1	47	80-07-500-005-00	1.7	65	115
A1	48	80-07-500-004-00	1.7	65	115
A1	49	80-07-500-003-00	1.7	65	115
A1	50	80-07-500-002-00	1.7	65	115
A1	50.1	80-07-999-802-30	1.7	65	115
A1	51	80-07-500-001-00	1.7	65	115
A1	52	80-07-182-006-00	1.7	65	115
A1	52.2	80-07-182-007-00	1.7	65	115
A1	53	80-07-182-015-01	1.7	65	115
A1	54	80-07-182-002-10	1.7	65	115
A1	54.2	80-07-182-012-00	1.7	65	115
A1	55	80-07-182-001-00	1.7	65	115
A1	55.01	80-07-181-031-00	1.7	65	115
A1	56	80-07-181-030-01	1.7	65	115
A1	57	80-07-181-005-00	1.7	65	115
A1	57.2	80-07-181-014-00	1.7	65	115
A1	58	80-07-181-001-00	1.7	65	115
A1	58.2	80-07-181-017-00	1.7	65	115

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HREA*	Sequence No.	Parcel Identification Number	Rate (feet/year)	30 yr PRD*	60 yr PRD*
A1	59	80-07-183-100-01	1.7	65	115
A1	60	80-07-017-026-00	1.7	65	115
A1	61	80-07-017-027-00	1.7	65	115
A1	62	80-07-017-025-00	1.7	65	115
A1	63	80-07-017-028-00	1.7	65	115
A1	64	80-07-017-024-00	1.7	65	115
A1	65	80-07-017-029-00	1.7	65	115
A1	66	80-07-017-030-00	1.7	65	115
A1	67	80-07-017-031-00	1.7	65	115
A1	68	80-07-017-032-00	1.7	65	115
A1	69	80-07-017-033-00	1.7	65	115
A1	70	80-07-017-034-00	1.7	65	115
A1	71	80-07-017-035-00	1.7	65	115
A1	72	80-07-017-036-10	1.7	65	115
A1	73	80-07-017-036-01	1.7	65	115
A1	74	80-07-017-037-00	1.7	65	115
A1	75	80-07-017-038-00	1.7	65	115
A1	76	80-07-017-039-00	1.7	65	115
A1	77	80-07-017-040-00	1.7	65	115

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A1	78	80-07-017-041-02	1.7	65	115
A1	79	80-07-017-042-02	1.7	65	115
A1	80	80-07-018-001-00	1.7	65	115
A1	81	80-07-018-003-00	1.7	65	115
A1	82	80-07-018-002-00	1.7	65	115
A1	83	80-07-018-004-00	1.7	65	115
A1	84	80-07-018-005-00	1.7	65	115
A1	85	80-07-018-006-00	1.7	65	115
A1	86	80-07-018-007-02	1.7	65	115
A1	87	80-07-018-007-21	1.7	65	115
A1	89	80-07-018-008-01	1.7	65	115
A2	90	80-07-019-001-00	4.1	140	260
A2	91	80-07-019-002-00	4.1	140	260
A2	92	80-07-019-005-00	4.1	140	260
A2	93	80-07-019-003-00	4.1	140	260
A2	94	80-07-019-004-00	4.1	140	260
A2	95	80-07-019-006-00	4.1	140	260
A2	96	80-07-019-007-00	4.1	140	260
A2	97	80-07-019-009-00	4.1	140	260

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A2	98	80-07-019-010-00	4.1	140	260
A2	99	80-07-019-013-00	4.1	140	260
A2	100	80-07-019-011-00	4.1	140	260
A2	101	80-07-019-012-00	4.1	140	260
A3	102	80-07-019-016-00	1.4	55	100
A3	103	80-07-019-017-00	1.4	55	100
A3	104	80-07-019-018-00	1.4	55	100
A3	105	80-07-019-019-00	1.4	55	100
A3	106	80-07-019-020-00	1.4	55	100
A3	107	80-07-019-021-00	1.4	55	100
A3	108	80-07-019-022-00	1.4	55	100
A3	109	80-07-019-023-00	1.4	55	100
A3	110	80-07-019-024-00	1.4	55	100
A3	111	80-07-019-025-00	1.4	55	100
A3	112	80-07-570-001-00	1.4	55	100
A3	113	80-07-570-002-00	1.4	55	100
A3	114	80-07-570-003-00	1.4	55	100
B1	115	80-07-075-008-00	1.8	70	125
B1	116	80-07-075-012-02	1.8	70	125

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B1	117	80-07-075-012-10	1.8	70	125
B1	118	80-07-019-028-00	1.8	70	125
B1	119	80-07-075-010-00	1.8	70	125
B1	120	80-07-075-009-00	1.8	70	125
B1	121	80-07-075-004-00	1.8	70	125
B1	123	80-07-075-002-32	1.8	70	125
B1	124	80-07-075-002-40	1.8	70	125
B1	125	80-07-075-002-11	1.8	70	125
B1	126	80-07-075-002-20	1.8	70	125
B1	127	80-07-100-112-25	1.8	70	125
B1	128	80-07-100-112-50	1.8	70	125
B1	129	80-07-100-112-75	1.8	70	125
B1	130	80-07-100-112-00	1.8	70	125
B1	131	80-07-100-020-00	1.8	70	125
B1	132	80-07-100-019-00	1.8	70	125
B1	133	80-07-100-018-00	1.8	70	125
B1	134	80-07-100-017-00	1.8	70	125
B1	135	80-07-100-016-00	1.8	70	125
B1	136	80-07-100-015-00	1.8	70	125

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B1	137	80-07-100-014-00	1.8	70	125
B1	138	80-07-100-013-00	1.8	70	125
B1	139	80-07-100-011-00	1.8	70	125
B1	140	80-07-100-010-00	1.8	70	125
B1	141	80-07-100-009-00	1.8	70	125
B1	142	80-07-100-008-50	1.8	70	125
B1	143	80-07-100-007-00	1.8	70	125
B1	144	80-07-100-006-00	1.8	70	125
B1	145	80-07-100-005-00	1.8	70	125
B1	146	80-07-100-004-00	1.8	70	125
B1	147	80-07-100-003-00	1.8	70	125
B1	148	80-07-100-002-00	1.8	70	125
B1	149	80-07-100-001-00	1.8	70	125
B1	150	80-07-200-001-03	1.8	70	125
B1	152	80-07-200-001-20	1.8	70	125
B1	153	80-07-200-004-00	1.8	70	125
B1	154	80-07-200-006-00	1.8	70	125
B1	155	80-07-200-007-00	1.8	70	125
B1	156	80-07-200-009-00	1.8	70	125

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B1	157	80-07-200-010-00	1.8	70	125
B1	158	80-07-200-011-00	1.8	70	125
B1	159	80-07-200-012-00	1.8	70	125
B1	160	80-07-200-013-00	1.8	70	125
B1	161	80-07-200-014-50	1.8	70	125
B1	162	80-07-200-015-00	1.8	70	125
B1	163	80-07-200-017-50	1.8	70	125
B1	164	80-07-200-017-00	1.8	70	125
B1	165	80-07-200-018-51	1.8	70	125
B1	166	80-07-200-019-01	1.8	70	125
B1	167	80-07-200-002-00	1.8	70	125
B1	168	80-07-200-002-10	1.8	70	125
B1	169	80-07-200-022-01	1.8	70	125
B1	170	80-07-200-024-00	1.8	70	125
B1	171	80-07-200-026-00	1.8	70	125
B1	172	80-07-200-027-10	1.8	70	125
B1	173	80-07-200-027-52	1.8	70	125

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