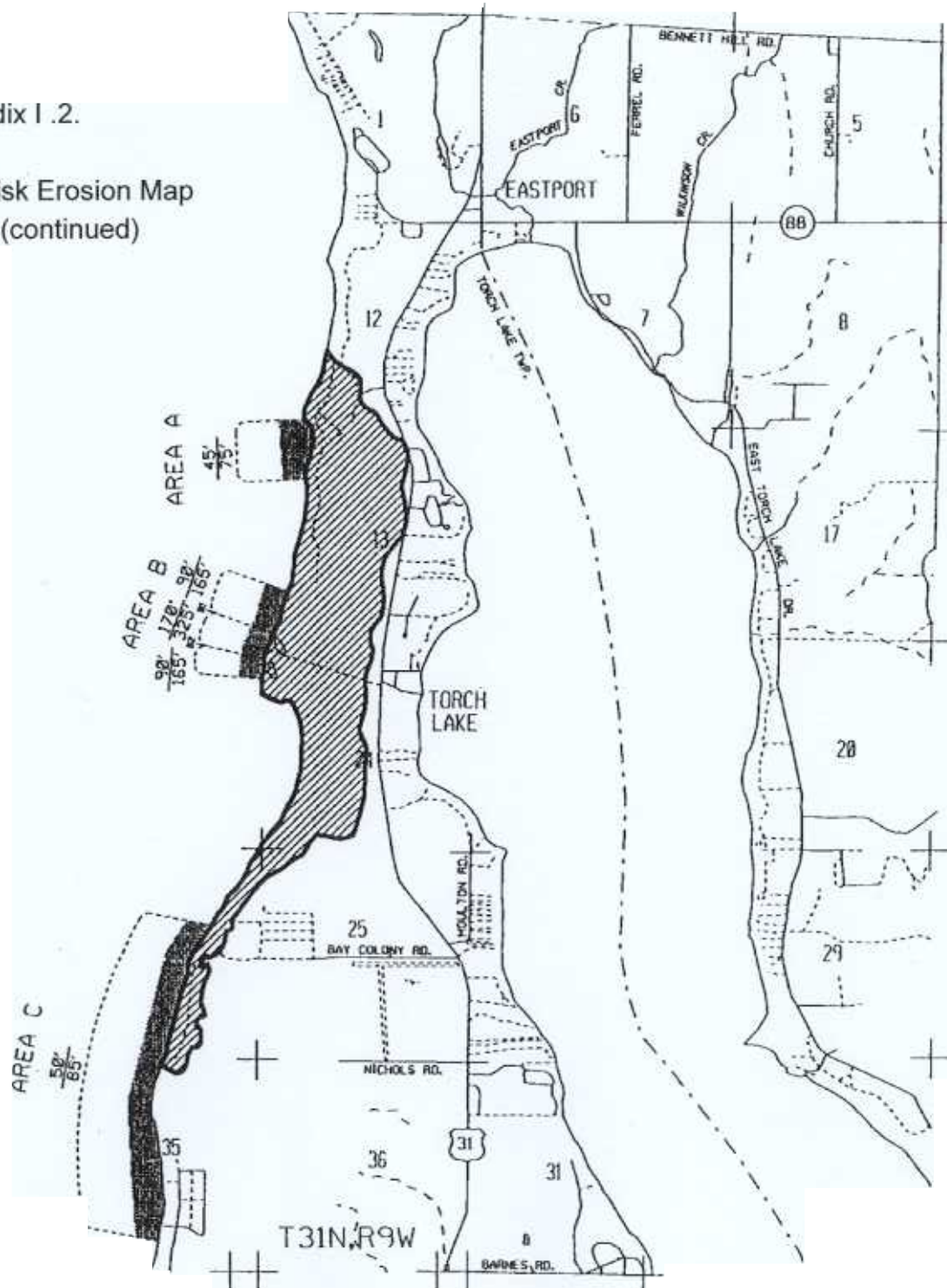


Appendix I.2.

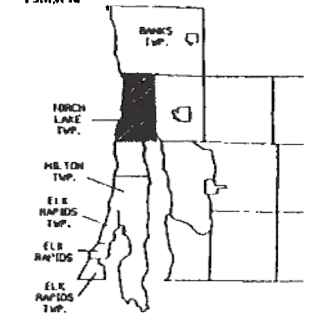
High Risk Erosion Map  
(continued)



**TORCH LAKE  
TOWNSHIP NORTH**  
**HIGH RISK EROSION AREAS &  
CRITICAL DUNE AREAS**

ANTHIM COUNTY

T31N, R9W



**HIGH RISK EROSION AREAS**

THE NUMBER REPRESENTS, IN FEET, THE  
30 YEAR PROJECTED RECESSION DISTANCE.  
LOS' THE NUMBER REPRESENTS, IN FEET, THE  
50 YEAR PROJECTED RECESSION DISTANCE.

■ HIGH RISK EROSION AREA  
(shading elongational)

THESE AREAS ARE LEGALLY DEFINED BY THE  
SHORELAND PROTECTION AND MANAGEMENT ACT,  
1978 P.A. 245, AS AMENDED, AS BEING GREAT  
LAKE 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 1976 P.A. 222
- 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 ACT 245 RECESSION  
RATE MAPS & ATLAS OF CRITICAL DUNE AREAS

**THE ORGNATION**

MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
LAND AND WATER MANAGEMENT DIVISION  
P.O. BOX 30020  
LANSING, MI 48109  
(517) 373-1958



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

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