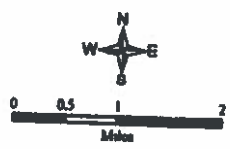
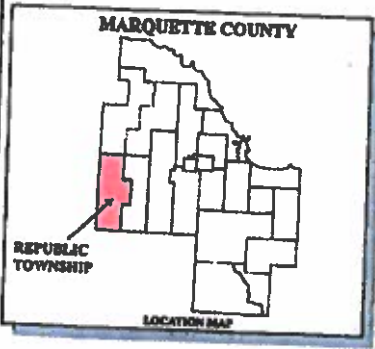
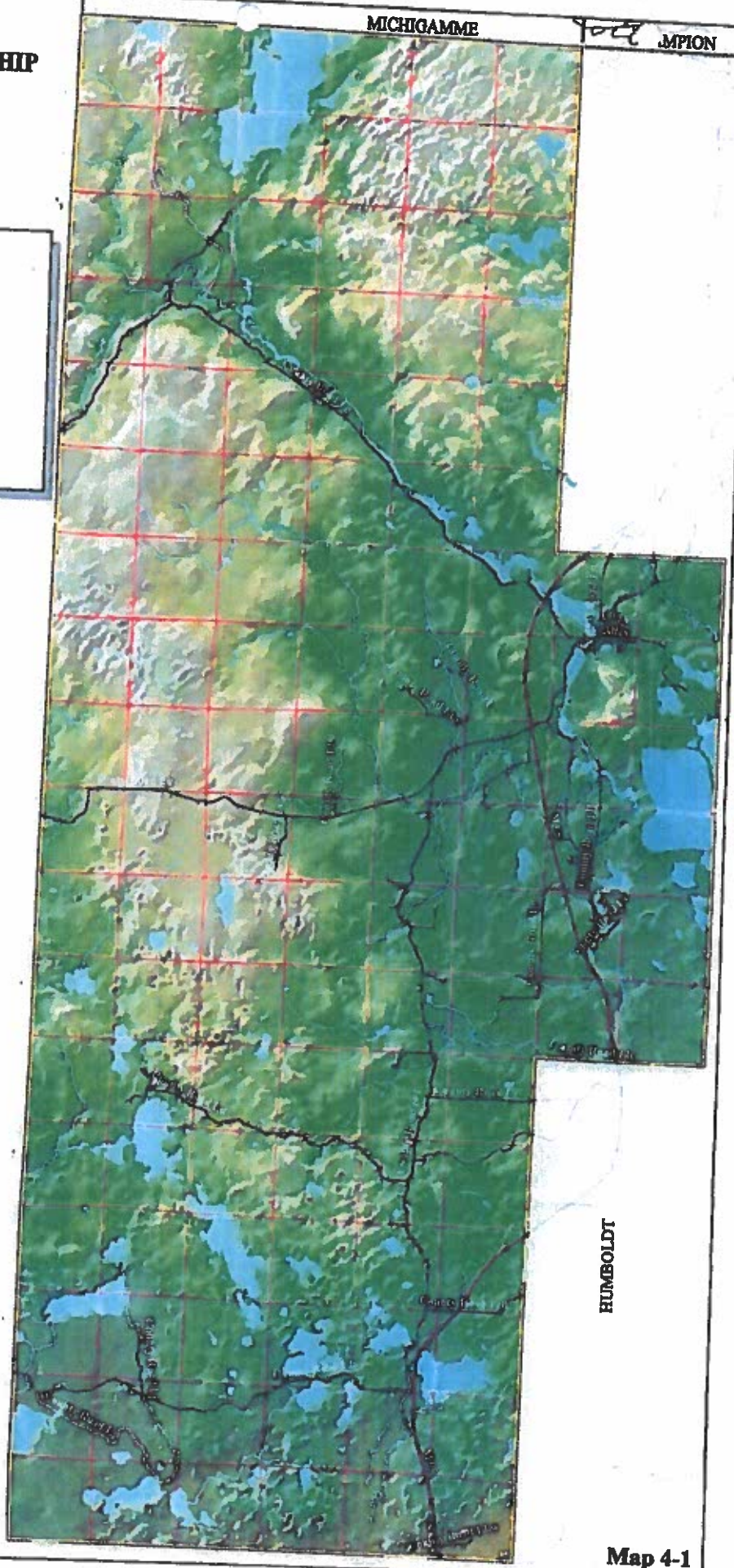


REPUBLIC TOWNSHIP
Surface Topography



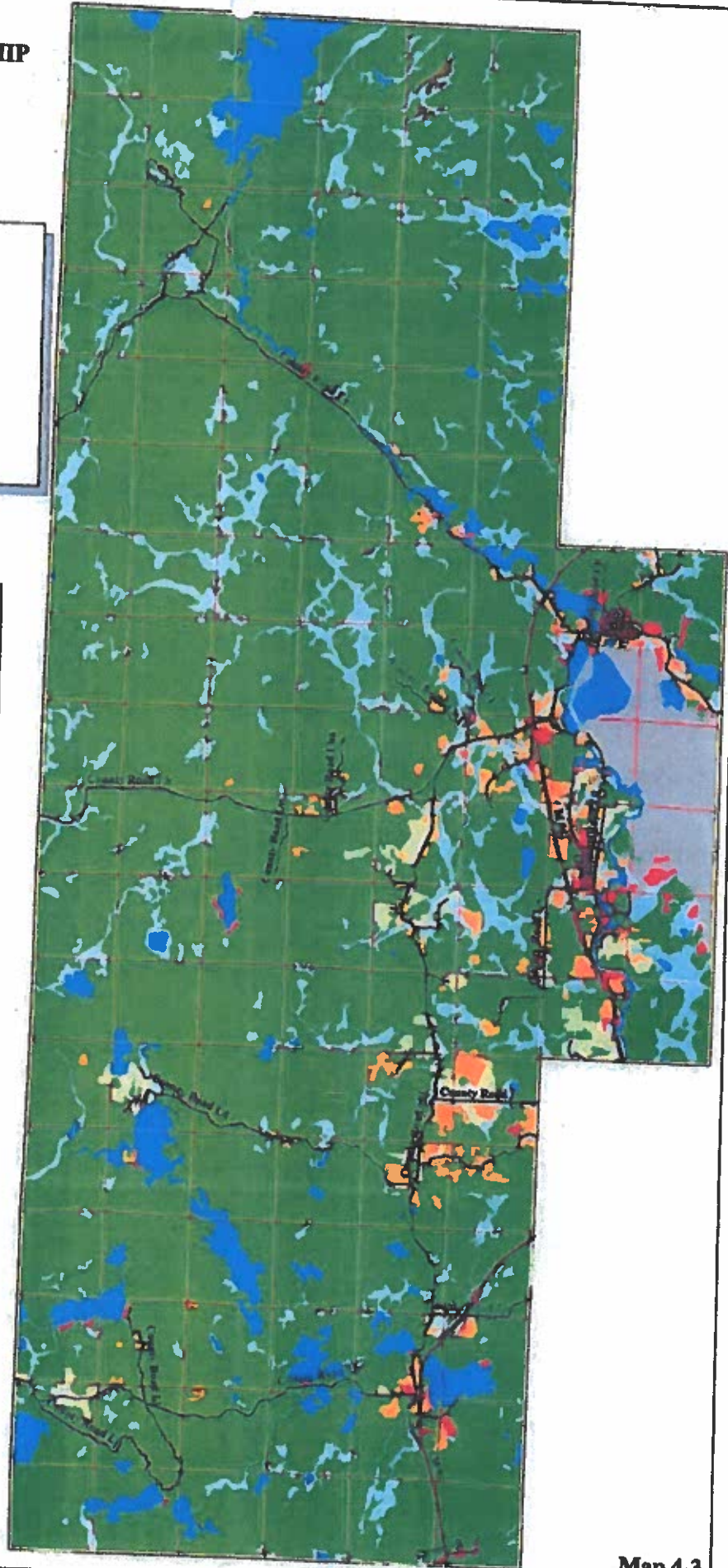
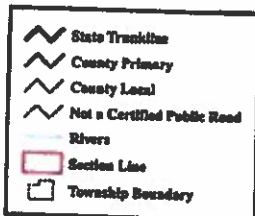
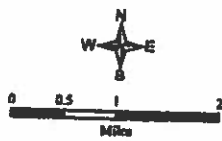
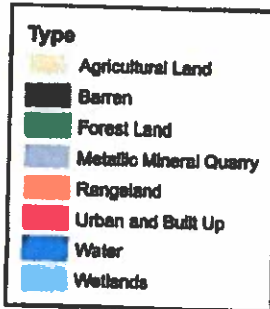
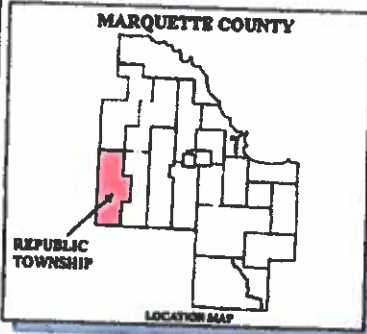
- State Trunkline
 - County Primary
 - County Local
 - Not a Certified Public Road
 - Lakes
 - Rivers
 - Section Line
 - Township Boundary
- Elevation**
 Value (in feet)
- High : 1922
 - Low : 583



Map 4-1

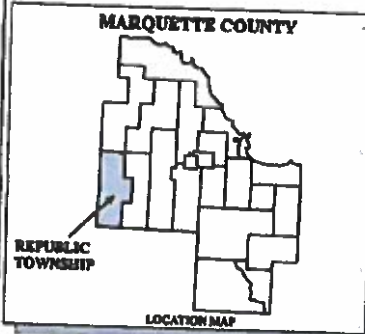
REPUBLIC TOWNSHIP

Land Cover



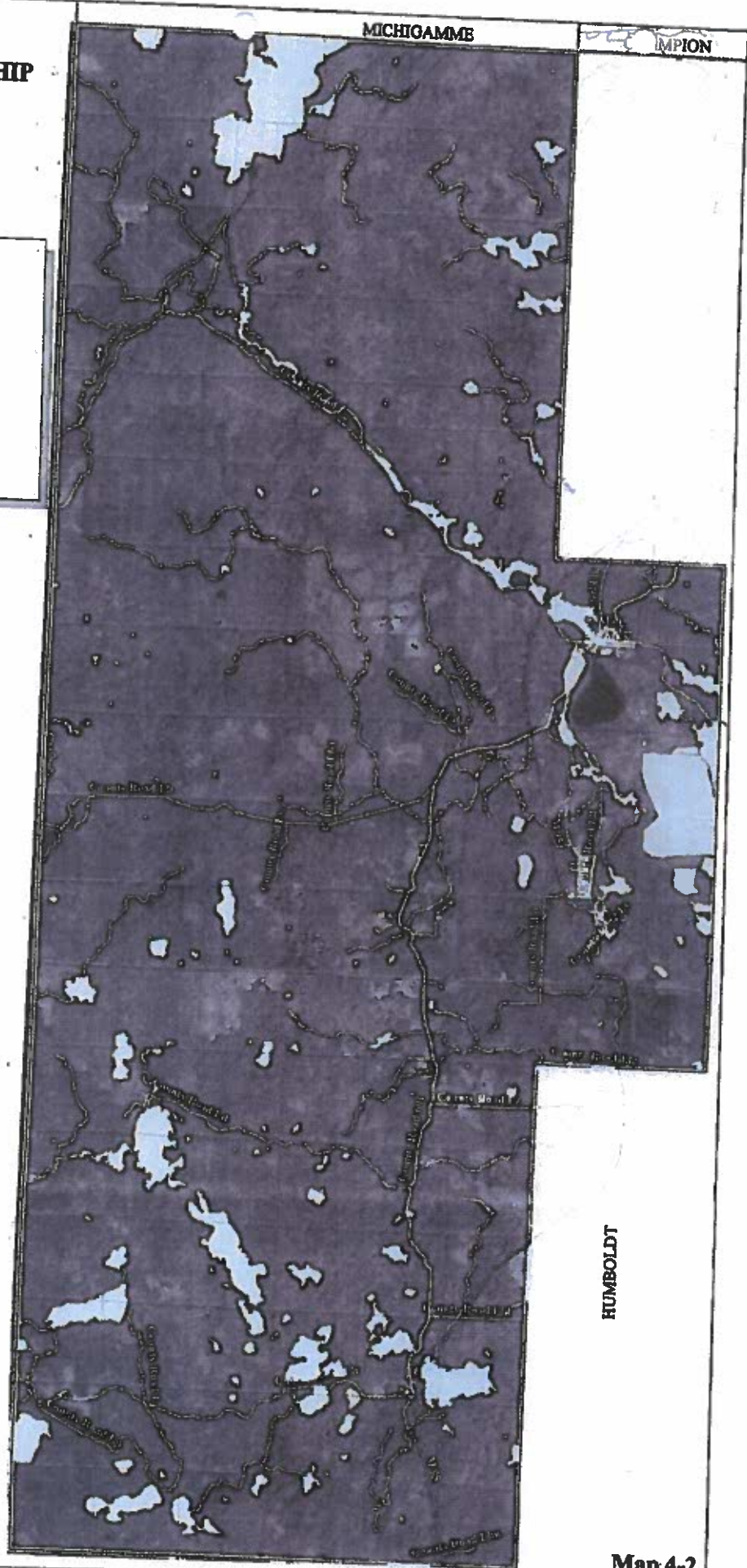
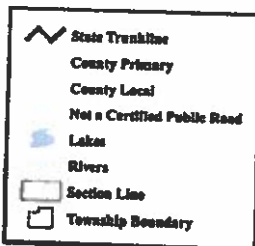
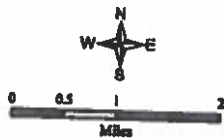
REPUBLIC TOWNSHIP

Orthophoto



MICHIGAMME

IMPION



HUMBOLDT

Map 4-2

REPUBLIC TOWNSHIP

Land Use

MICHIGAMME

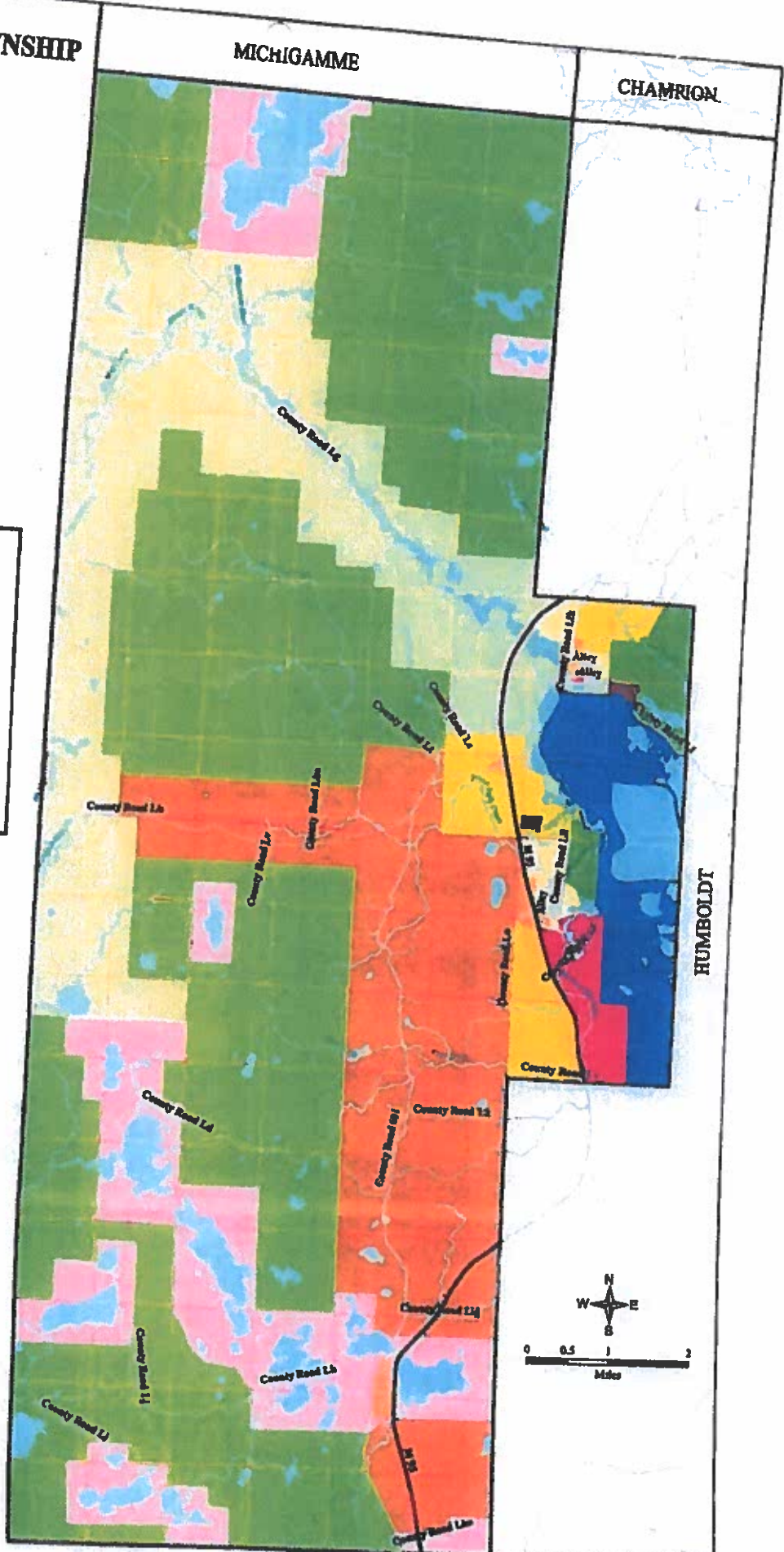
CHAMRON

Land Use Usage

- C-1, Commercial One
- C-2, Commercial Two
- I, Industrial
- MP, Mineral Production
- MR, Mineral Resource
- R-1, Residential One
- R-2, Residential Two
- RR, Rural Residential
- RP, Resource Production
- WR-1, Waterfront Residential One
- WR-2, Waterfront Residential Two

Roads

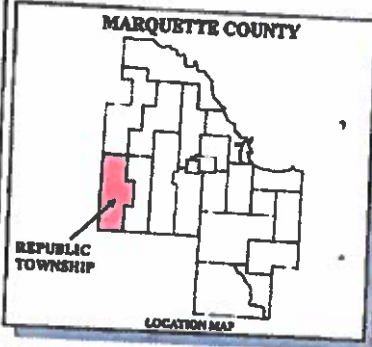
- State Trunk line
- County Primary
- County Local
- Not a Certified Public Road
- Section Line
- Rivers
- Lakes



Map 4-4

REPUBLIC TOWNSHIP

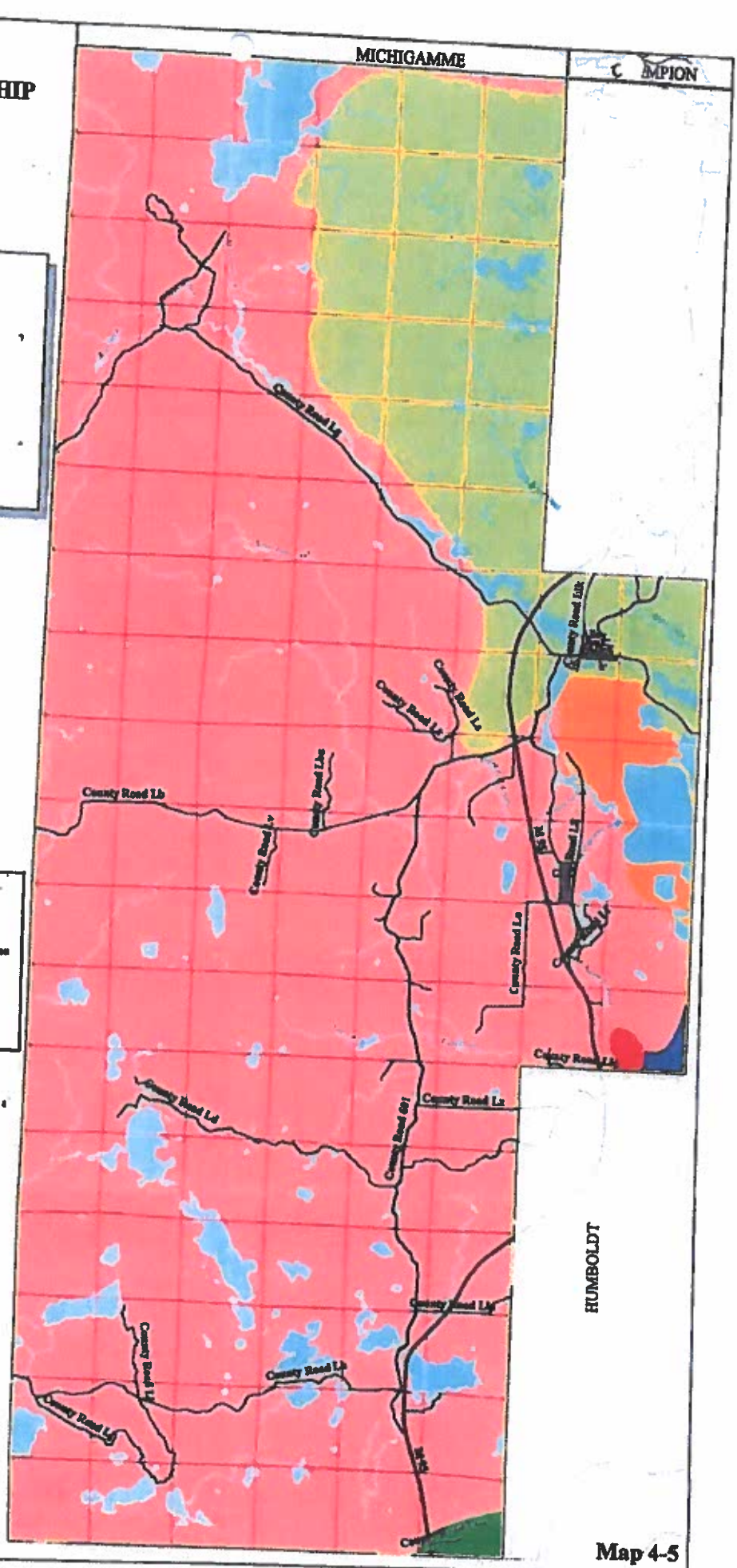
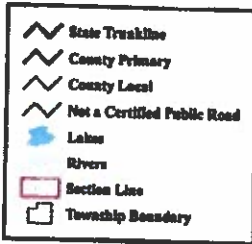
Soil Types
(Generalized)



Republic Soils

Associations

- Godwin-Banding-Greenwood Association
- Keweenaw-Michigan-Rock Outcrop Association
- Peon Association
- Pitt-Dunlop-Milo-Siliceous Association
- Sagala-Sulphur Association
- Sealey-Missoua-Channing Association



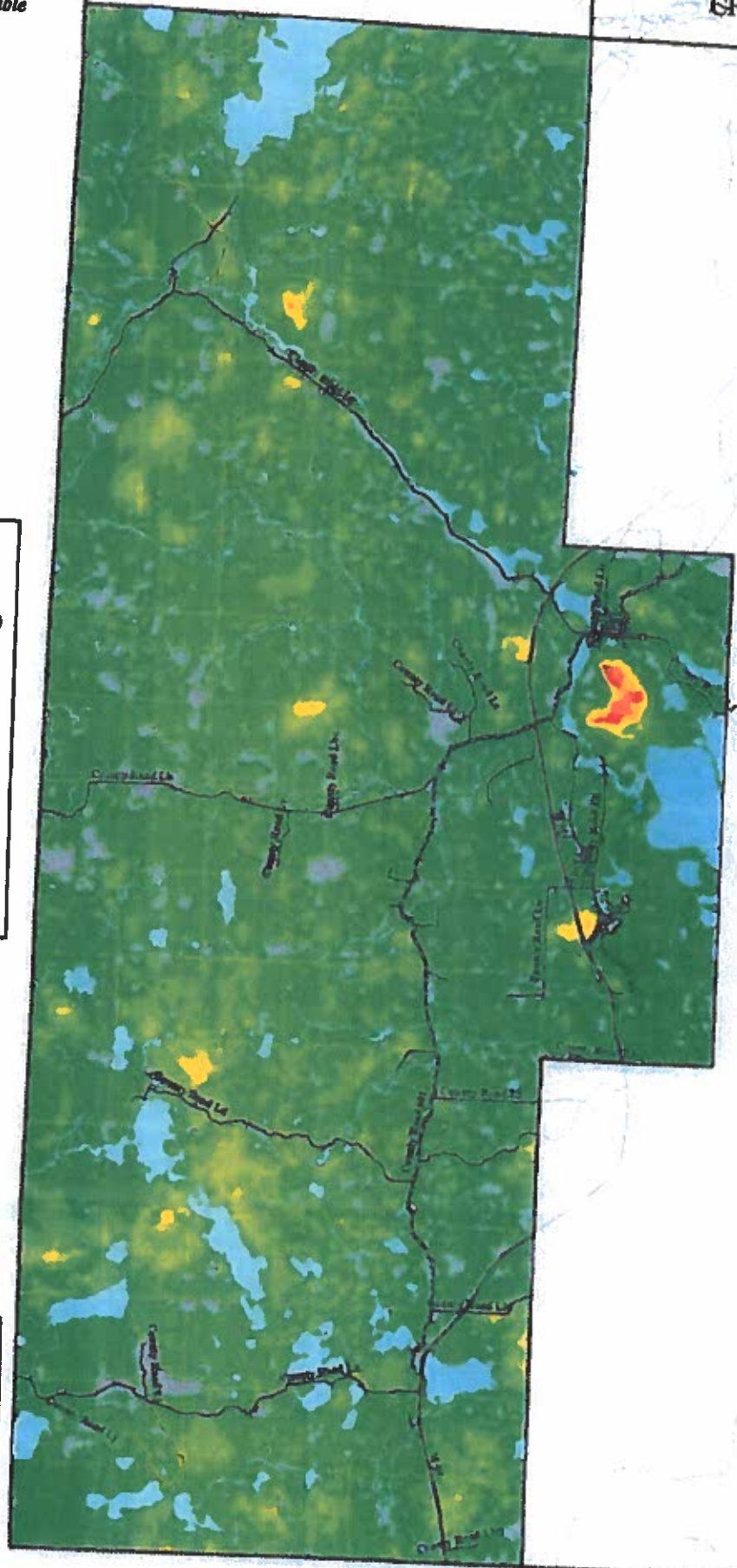
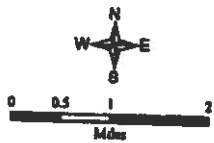
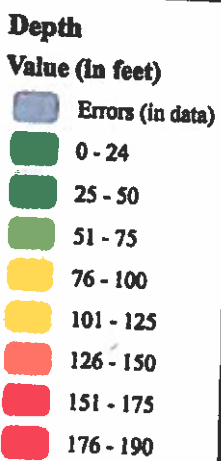
Map 4-5

REPUBLIC TOWNSHIP

Depth to Water Table

MICHIGAMME

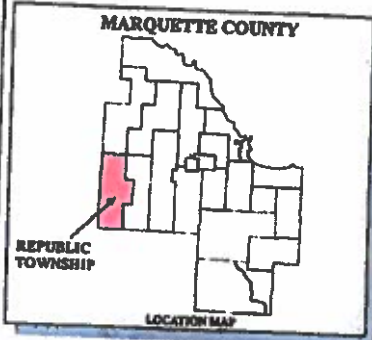
CHAMPION



HUMBOLDT

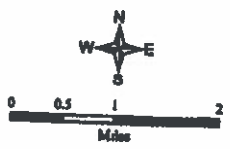
REPUBLIC TOWNSHIP

Geology

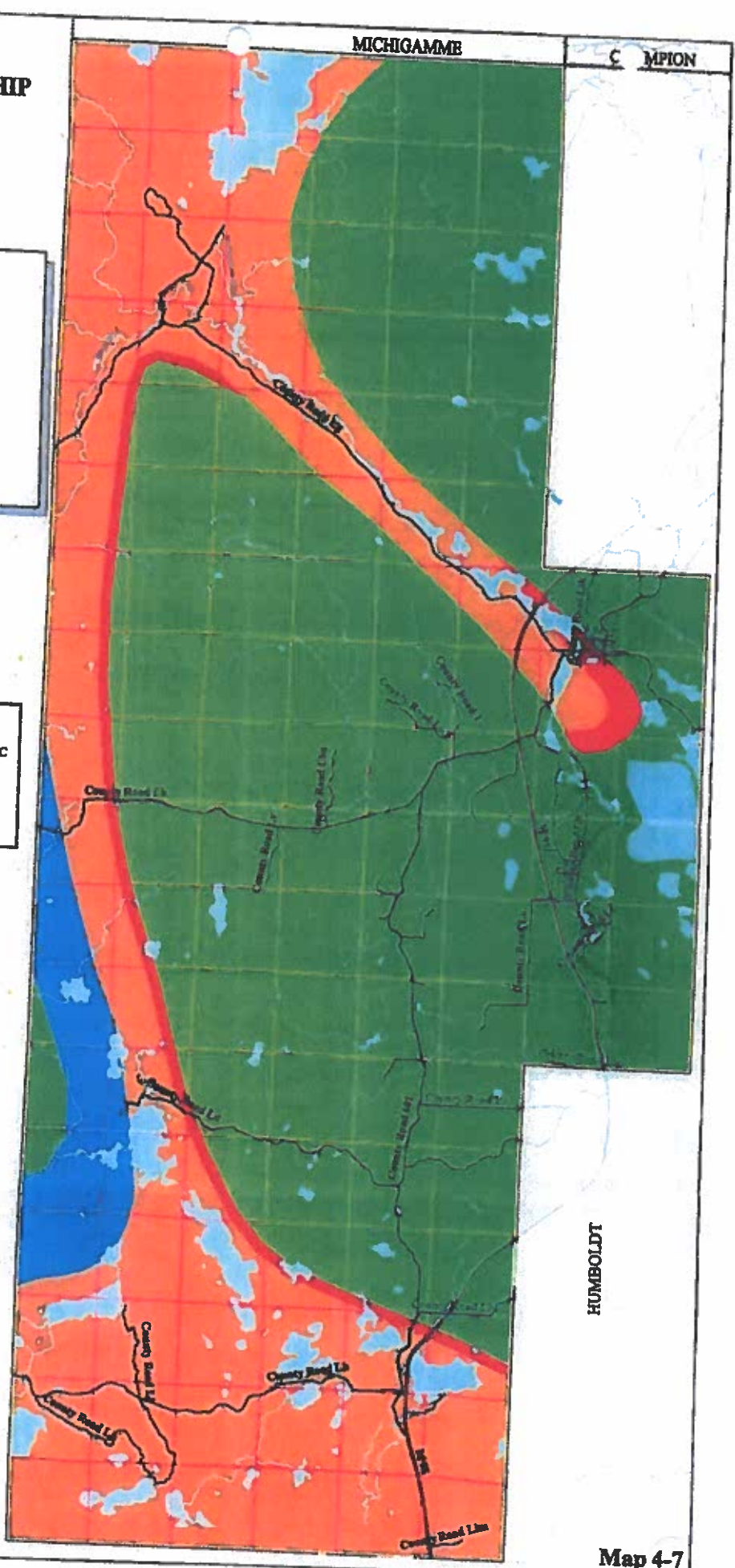


Geology

- ARCHAEN GRANITE & GNEISSIC
- HEMLOCK FORMATION
- MICHIGAMME FORMATION
- NEGAUNEE IRON FORMATION

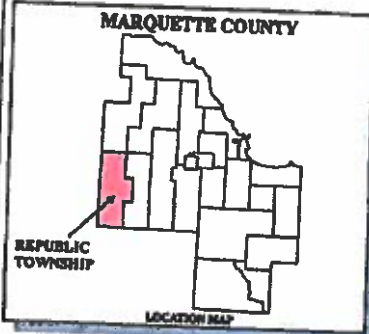


- State Trunkline
- County Primary
- County Local
- Not a Certified Public Road
- Lakes
- Rivers
- Section Line
- Township Boundary



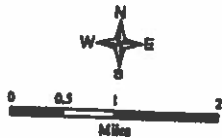
Map 4-7

REPUBLIC TOWNSHIP
Land Ownership

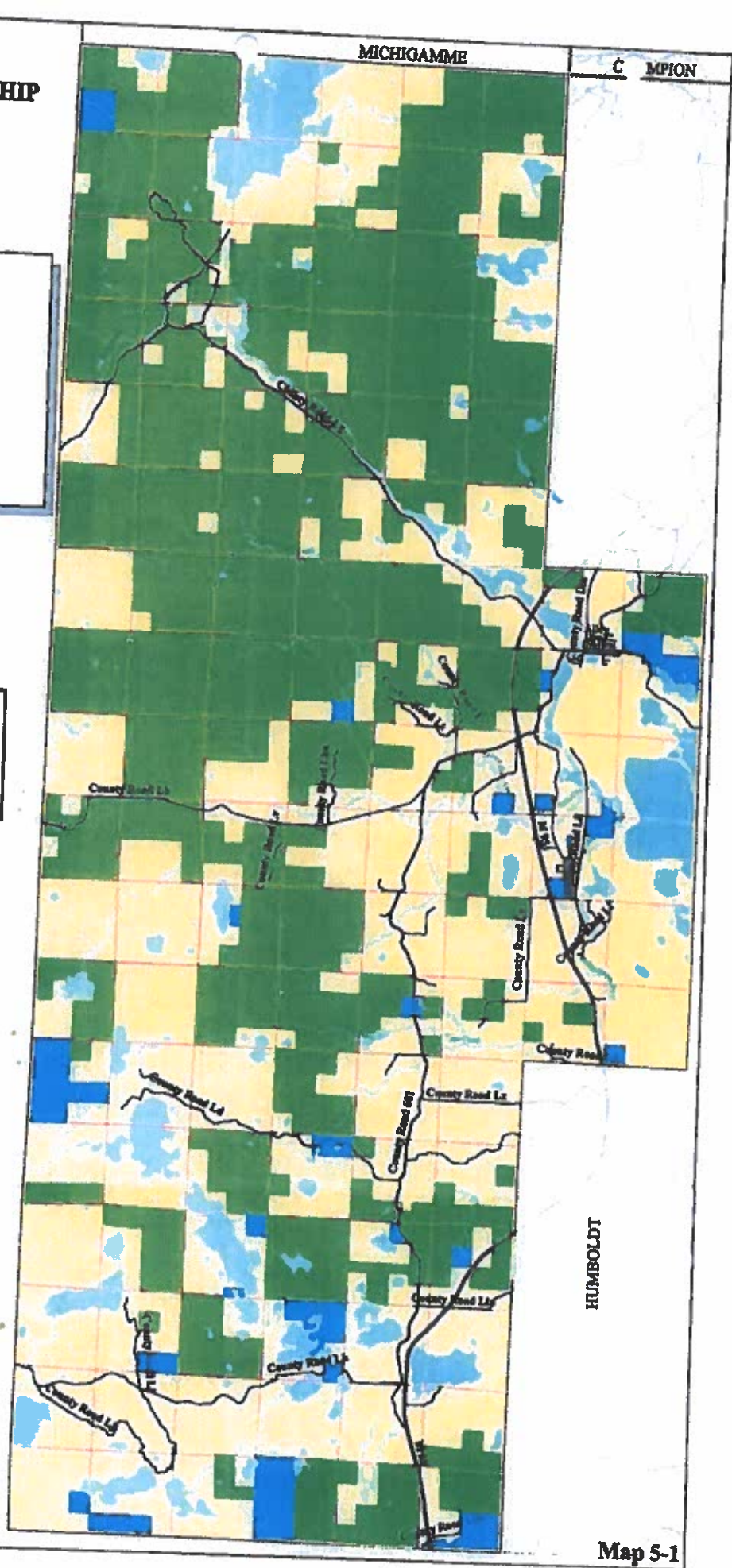


LAND OWNERSHIP

- CFA (Commercial Forest)
- FED/STATE
- PRIVATE



- State Trunkline
- County Primary
- County Local
- Not a Certified Public Road
- Lakes
- Rivers
- Section Line
- Township Boundary



Map 5-1

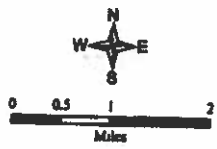
REPUBLIC TOWNSHIP

ACT 51 Roads

MICHIGAMME

CHAMPION

HUMBOLDT



**Roads
LEVEL.**

-  State Trunkline
-  County Primary
-  County Local
-  Not a Certified Public Road
-  Rivers
-  Lakes
-  Section Line
-  Township Boundary

