

W.P.

Coastal Zone
Information
Center



8274

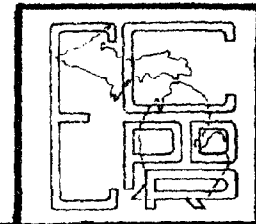
DEC 9 1976

THE EAST CENTRAL MICHIGAN REGION

Dept. of Natural Resources. C.Z.M. Prog.

AREAS OF PARTICULAR CONCERN IN THE COASTAL ZONE

HT
393
.M5
A74
1976



Property of CSC Library

Areas of Particular Concern
In The
Coastal Zone

HT393.M5 A74 1976

East Central Michigan Planning and
Development Region

June, 1976

This document was prepared in part through financial assistance provided by the Coastal Zone Management Act of 1972 administered by the Office of Coastal Zone Management; National Oceanic and Atmospheric Administration, U.S. Department of Commerce.

TABLE OF CONTENTS

	Page
Preface	1
Introduction	3
Areas of Particular Concern	5
Erosion Areas	8
Flood Areas	57
Ecologically Important Areas	79
Recreation Areas	100
Island Areas	172
Mineral Resource Areas	174
Agricultural Areas	177
Coastal Lakes, River Mouths and Bays	222
Natural Areas	244
Historic and Archeologic Areas	246
Areas for Preservation and Restoration	249
Capability Maps	255
Public Participation	257

PREFACE

The Lake Huron/Saginaw Bay shoreland represents a valuable and unique resource of the East Central Michigan Region and the State. Recently, this resource has come under severe developmental pressure and coupled with the present period of high water levels, is threatened with irreparable damage.

In order to alleviate this situation, both the State and federal governments have adopted legislation affecting the Great Lake shoreland.

At the State level, the Michigan Shoreland Protection and Management Act of 1970 deals primarily with shoreland problems, i.e., flooding, erosion, and environmental areas.

The Federal legislation, the Coastal Zone Management Act of 1972, while looking at problems peculiar to the Great Lake shoreland or coastline, also requires assessment of future needs and the identification of unique areas in the shoreland. A management program, therefore, can be developed specifically for the shoreland, thus reducing future problems while preserving the unique areas and resources in this area.

The State of Michigan is participating in this federal program and is developing a management program specifically for the State's Great Lake shoreland.

East Central Michigan Planning and Development Region has been assisting the Michigan Department of Natural Resources in the development phase of this program.

The purpose of this report, Areas of Particular Concern along Lake Huron/Saginaw Bay, is to describe the Region's goals and objectives and to identify and nominate Areas of Particular Concern and Areas for Preservation.

and Restoration along the Region's 267 miles of Lake Huron/Saginaw Bay shore-
land.

INTRODUCTION

An inventory of the Lake Huron/Saginaw Bay shoreland was conducted by ECMPDR during 1974-1975. The subsequent report, Coastal Zone Area (June 1975), describes the population trends, land use, conflicts and problems, and recommends goals and objectives for the Region's Great Lake shoreland.

The Coastal Zone Area Report was distributed to regional commissioners, county planning commissions in the counties located adjacent to the Great Lake shoreline, and members of the Region's shoreline advisory committee for review and comment. The reviewers were requested specifically to scrutinize the sections on the coastal problems and conflicts and the recommended goals and objectives.

The comments received were generally favorable and no major changes or alterations were required in the Coastal Zone Area Report

Since no major revisions were required, the Coastal Zone Area Report and the recommended goals and objectives were approved by the Regional Commission.

The regional goals and objectives for the Lake Huron/Saginaw Bay shoreline are:

GOALS

Promote sound utilization of coastal lands for the preservation and enhancement of its natural, historic, scenic, and scientific/educational features.

Encourage the acquisition, development, and improvement of recreation areas for future generations.

Improve the quality of life for all inhabitants of the coastal area.

OBJECTIVES

Develop and revise governmental controls affecting the coastal area for the improvement of water quality, the protection of all inhabitants (both human and wildlife), and the wise use of the coastal lands.

Encourage the development of water and sewer facilities to improve the water quality of the coastal area.

Promote cooperation between property owners installing erosion and flood protection devices to reduce cost to individuals and increase effectiveness of the devices.

Promote community planning for future developments in the coastal area to minimize impact on the coastal environment and to mitigate future problems.

Endorse the preservation of wetland areas for the propagation of wildlife and the protection of groundwater recharge areas.

Encourage coordination in planning between all governmental units.

Further the development and improvements of public access sites to provide adequate parking and access to public waters.

Encourage the redevelopment of blighted areas to improve the visual quality of the coastal area.

Encourage local communities to investigate methods of cooperation in providing public services.

Obviously, the coastal goals and objectives will need periodic updating as the priorities and needs of the Lake Huron/Saginaw Bay shoreland change. It is, therefore, the Region's recommendation that a bi-yearly revision and update of regional and state coastal goals and objectives be adopted. This would facilitate changes in the direction and emphasis of the program.

AREAS OF PARTICULAR CONCERN

One of the provisions of the 1972 Federal Coastal Zone Management Act is the identification of Areas of Particular Concern (APC). An Area of Particular Concern is defined as a section of shoreline, which, because of its hazards to development, its recreational or economic values, or its ecological sensitivity, is unique to the Great Lakes shoreline.

The Department of Natural Resources developed 14 categories of Areas of Particular Concern. These categories may be separated into five basic divisions:

1. Areas which are hazardous to existing or future developments:
 - a. Flood Risk Areas
 - b. High Risk Erosion Areas
2. Areas sensitive to alteration and disturbance:
 - a. Ecologically Sensitive Areas
 - b. Natural Areas
 - c. Islands
 - d. Sand Dunes
3. Areas utilized for recreational and cultural needs:
 - a. Recreation Areas
 - b. Historic and Archeologic Areas
4. Areas of intensive and/or conflicting usage:
 - a. Coastal Lakes, River Mouths, and Bays
 - b. Urban Areas
5. Areas of economic importance:
 - a. Mineral Resource Areas
 - b. Water Transportation Areas
 - c. Prime Industrial Areas
 - d. Agricultural Areas

Based on this list of categories and their accompanying criteria, areas were identified by ECOMPDR's staff, local officials, and the general public along the Region's Lake Huron/Saginaw Bay shoreland. These areas are found in the following sections and are separated by county and category.

Due to the large number of APC's identified in the Region, it became necessary to determine those areas in need of immediate attention. To fulfill

this need, priorities (High, Medium, Low) have been recommended for each APC. The priorities were suggested by local officials and regional commissioners, and based on their input, were recommended to the Regional Commission for their review and approval. The ECMPDR Commission has approved the APC's and the recommended priorities.

Of the APC's presently nominated, 99 received a high priority, 68 a medium priority, and 59 a low priority.

Also accompanying each APC are management recommendations, i.e., methods which may be utilized to control future development in an area. Suggestions on the types of management recommendations best suited to control development for individual APC's were requested from local officials.

These management recommendations are, however, only suggestions which, if properly administered, could effectively control development in an APC. The ultimate decision on the best management technique is the responsibility of each local unit of government. It is hoped, however, that the suggested management recommendation will be considered by local units of government when they are investigating different types of land use control measures.

Also included under the heading Management Recommendations are suggestions for alterations or improvements which are required to upgrade existing facilities. These suggestions are given primarily for public recreation facilities and entail mainly additional parking and improvement of boat launching facilities, etc.

It should also be noted, that the landward limit used in the identification of areas of particular concern was 1/2 mile. This boundary, however,

is subject to change and will most likely extend inland less than 1/2 mile. When a definite boundary is established, the number of APC's will probably be reduced.

EROSION AREAS

HIGH RISK EROSION AREAS

A High Risk Erosion Area is an area where erosion has caused critical damage to the shore or to shore protection devices such as sea walls or groins or is endangering buildings or structures. This also includes areas in which erosion may hinder future development.

The erosion areas cited here were identified by the Department of Natural Resources and verified, as were all of the APC's in this report, by local officials and Regional Commissioners.

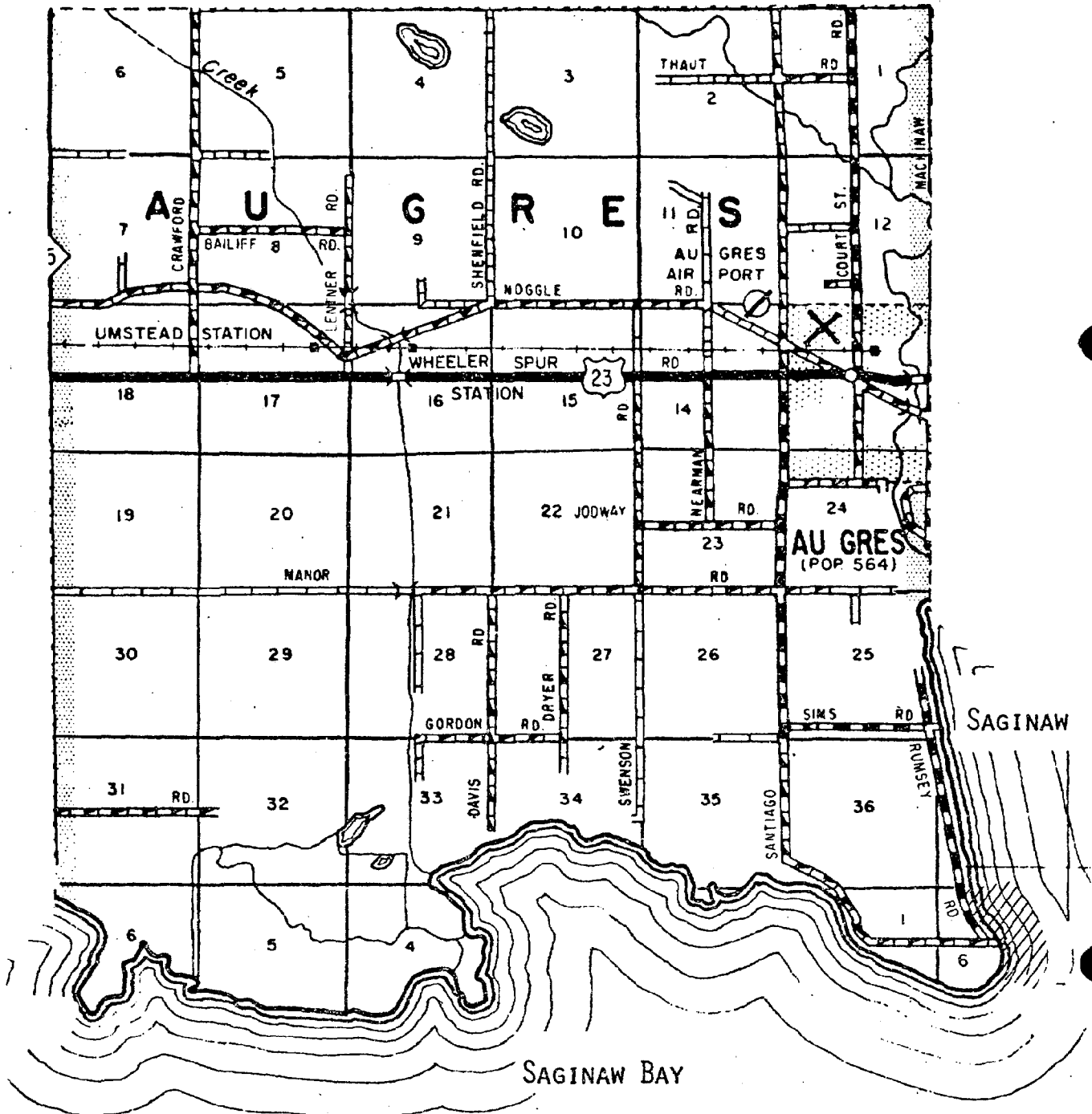
Since a large portion of these areas are presently developed, management methods to control or regulate use of the areas are somewhat limited. Setback regulations in zoning ordinances are recommended by the DNR for undeveloped erosion areas. In developed segments of shoreland, however, this may disrupt previously established yard requirements and uniform development patterns. A possible alternative might be zoning regulations based upon the need "...to promote public safety, ...encourage the use of lands in accordance with their character, ...and...to reduce hazards to life and property,..." requiring movable structures in areas susceptible to high erosion rates. This would facilitate the relocation of the structure when it becomes threatened by erosion.

These management methods will offer possible solutions only to newly constructed buildings and offers no relief to property owners presently plagued with erosion problems. For the areas presently developed, assistance should be offered in the form of either coordinated defense plans for the property owners or providing information concerning the best erosion protection devices for a specific section of shoreline.

These management methods should offer adequate protection to individual property owners at the least cost and preserve the unique character of this resource.

arenac

Au Gres Township
Arenac County
T.19N and 18N R.6E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

NAME: Point Au Gres

COUNTY: Arenac

TOWNSHIP: AuGres

TOWN, RANGE AND SECTION: T18N R6E Section 6

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Rumsey Road

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

SURROUNDING LAND-USE(S): Residential, open

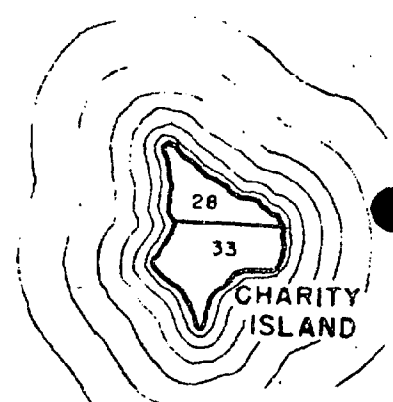
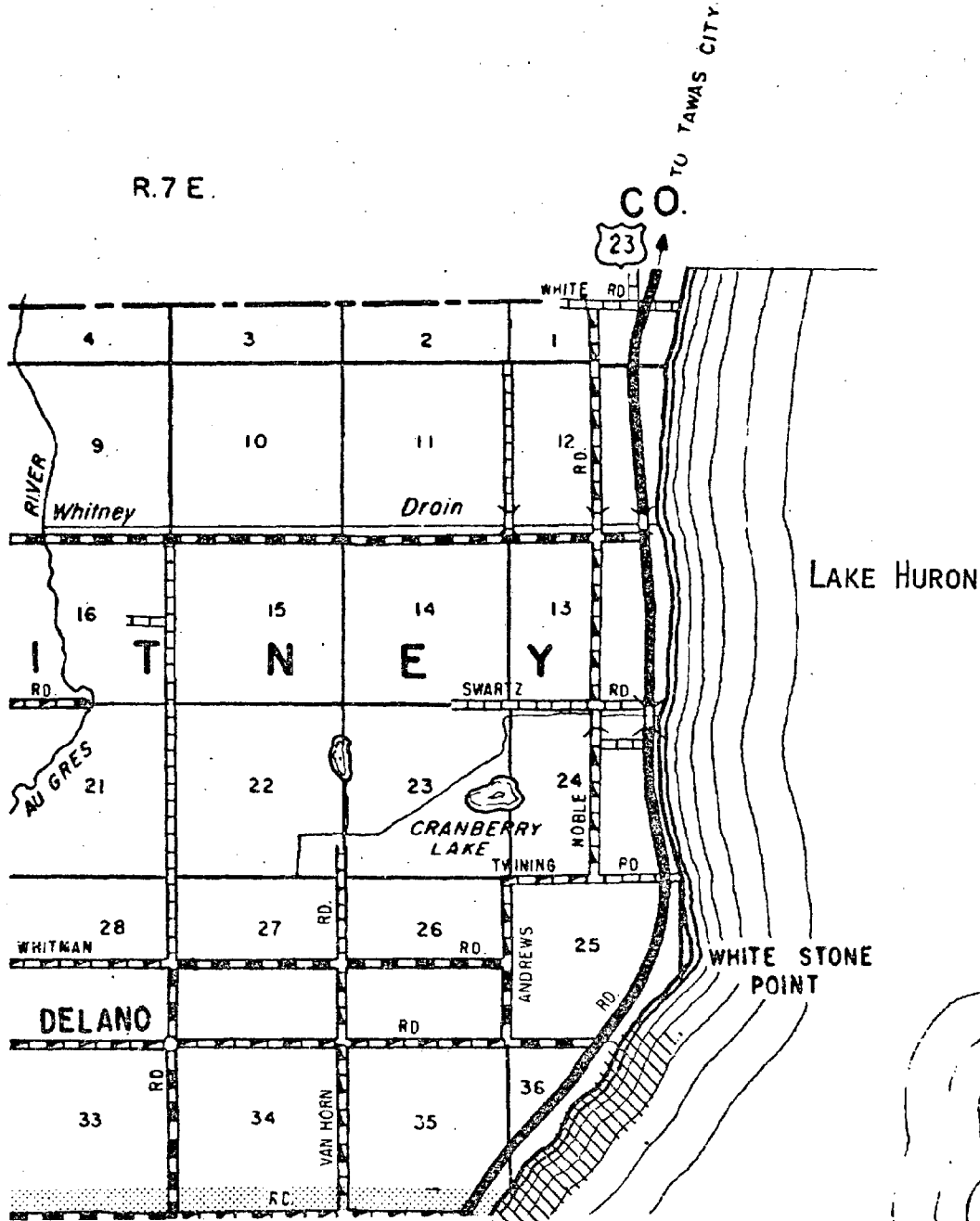
MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE, AND SECTION: T20N R7E Sections 35, 36

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Bessinger Road north to Hammel
Beach Road along US 23

PRESENT OWNERSHIP: Private

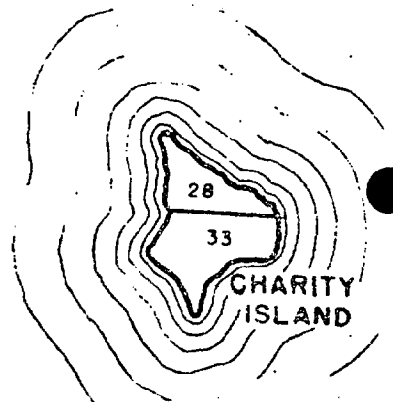
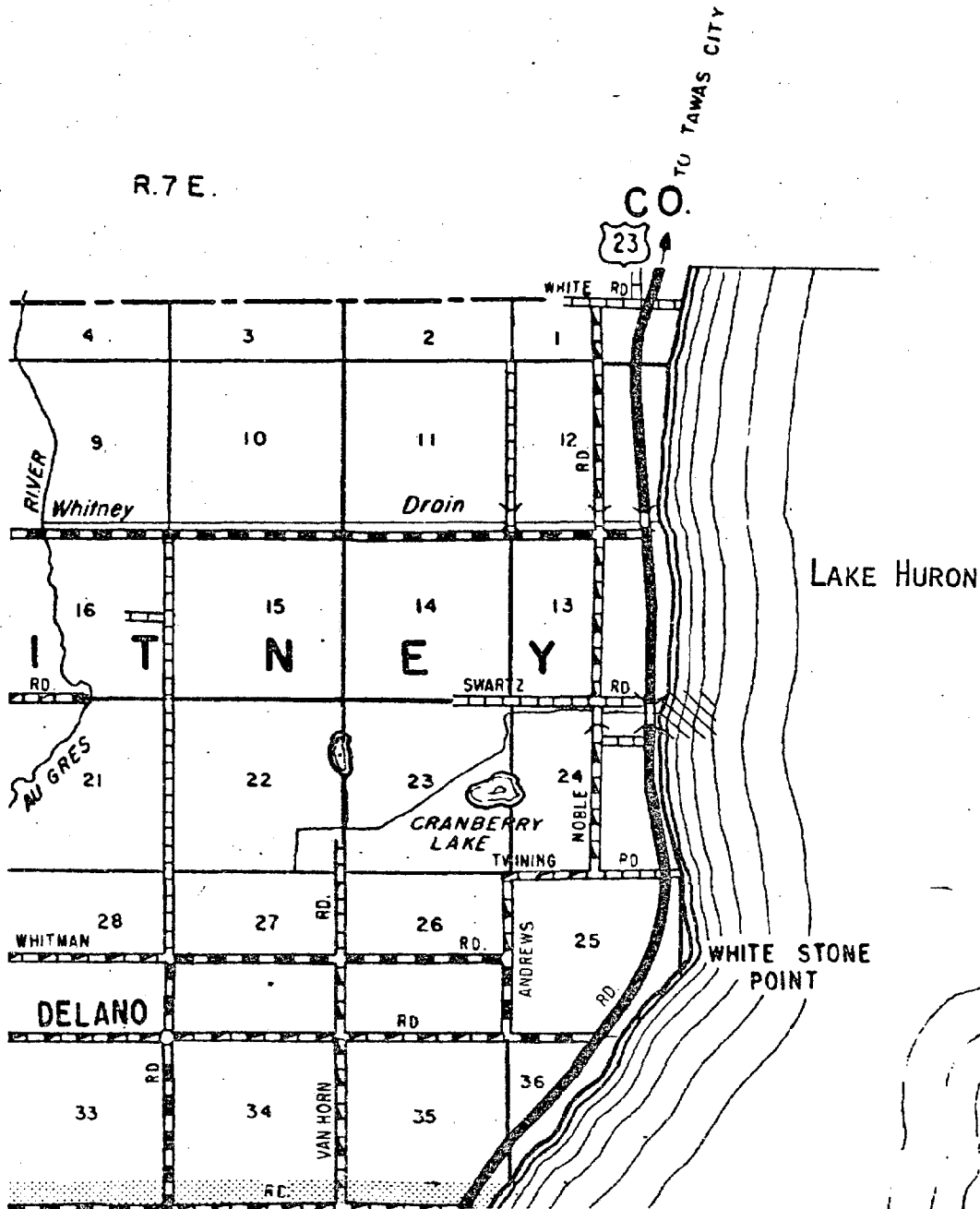
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Whitney Township
Arenac County
T. 20N R. 7E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE AND SECTION: T20N R7E Section 24

EASILY IDENTIFIABLE BOUNDARY FEATURES: South of Swartz Road along US 23

PRESENT OWNERSHIP: Private

PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential

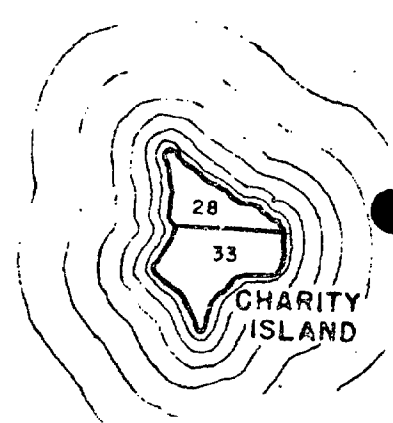
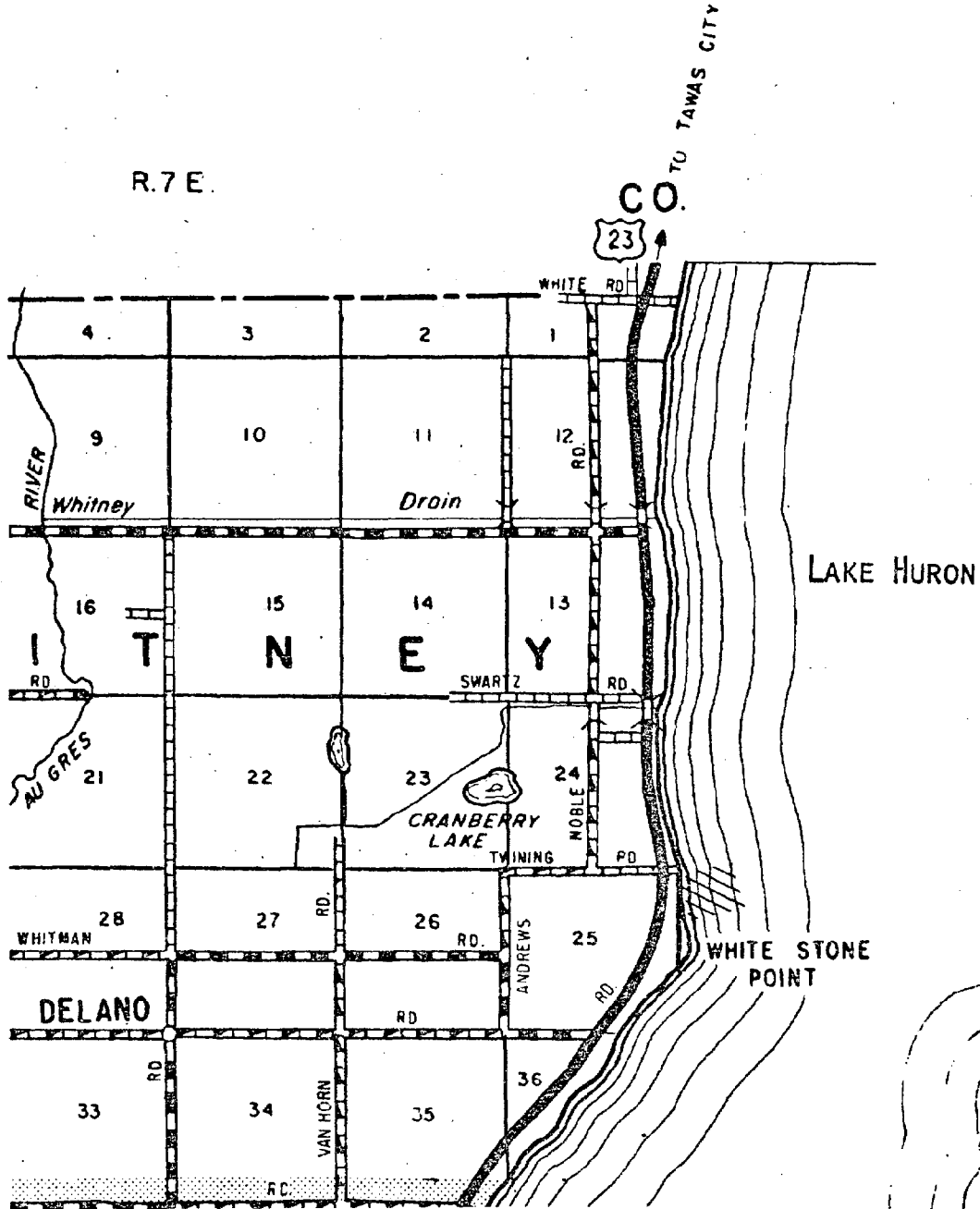
MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE AND SECTION: T20N R7E Section 25

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along US 23 south of Twining Road and
north of Hammel Beach Road

PRESENT OWNERSHIP: Private

PRESENT USE: Residential and public (municipal water supply)

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated
defense

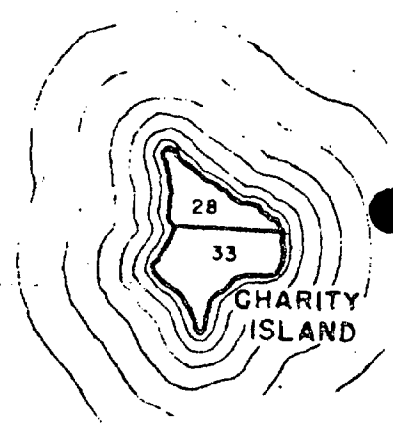
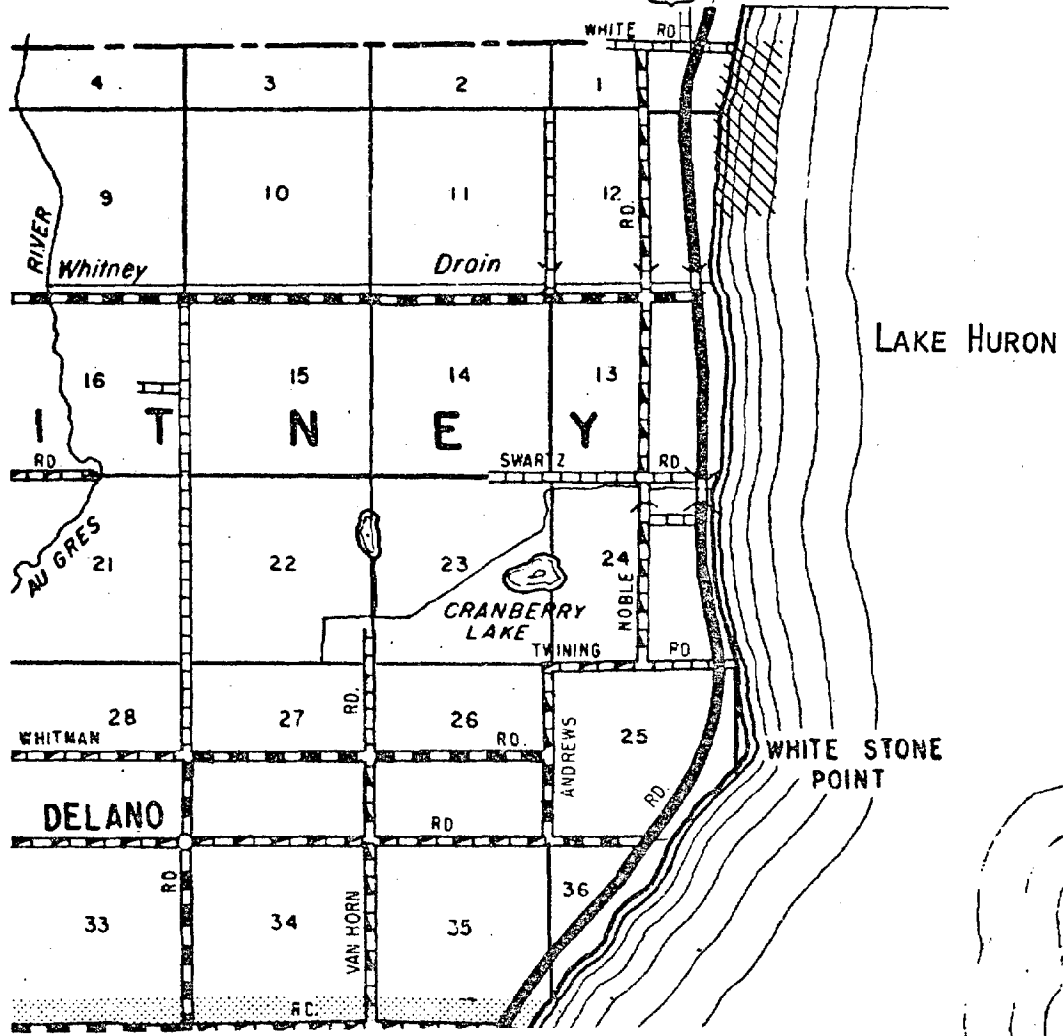
THE PRIORITY PLACED ON THIS AREA IS: High

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.

CO. TO TAWAS CITY
23



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE AND SECTION: T20N R7E Section 1, 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: South of White Road along US 23

PRESENT OWNERSHIP: Private

PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential

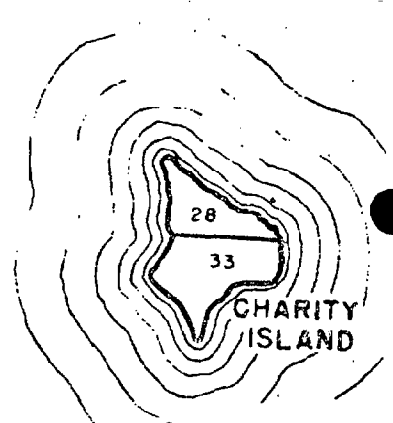
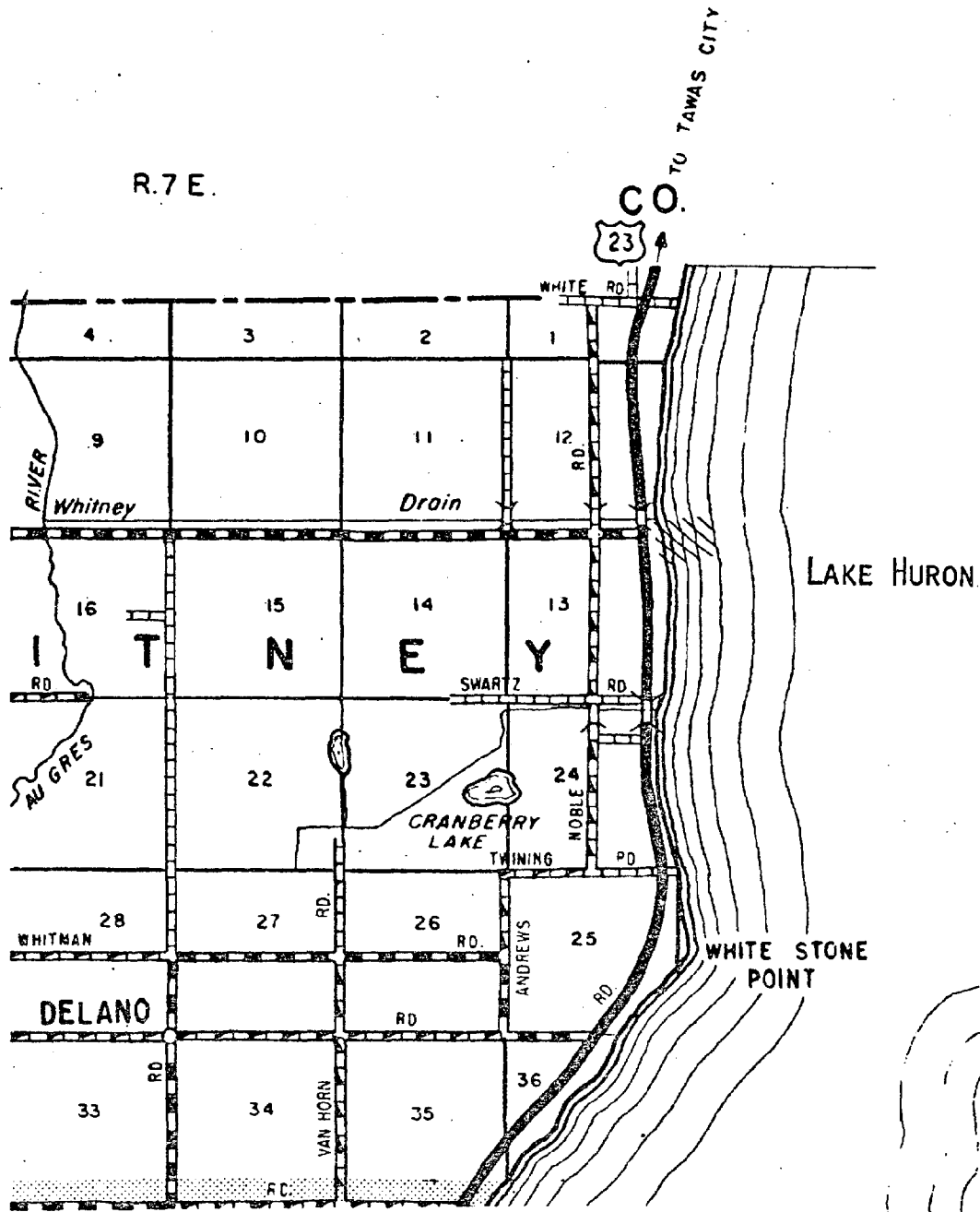
MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE AND SECTION: T20N R7E Section 13

EASILY IDENTIFIABLE BOUNDARY FEATURES: South of Whitney Drain and along US 23

PRESENT OWNERSHIP: Private

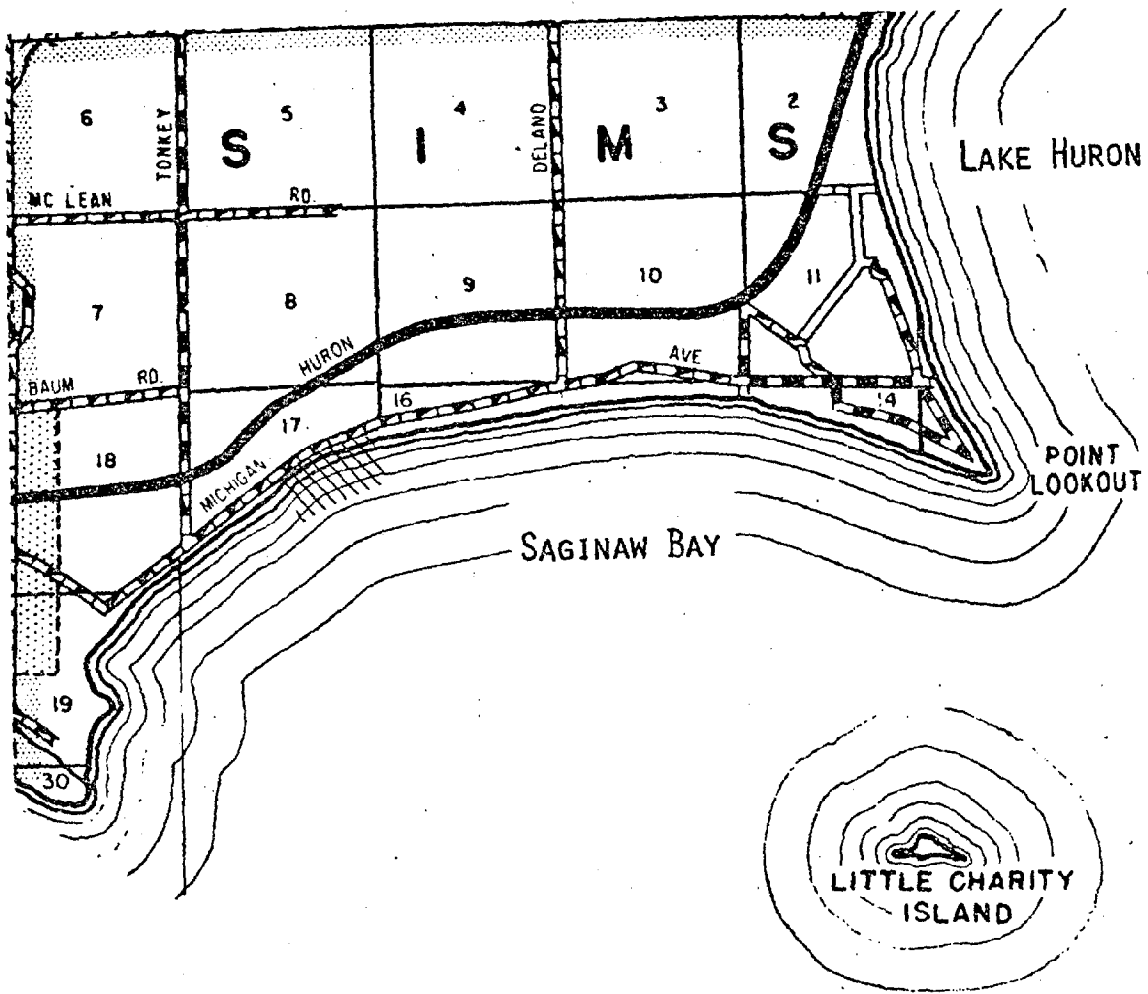
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Sims Township
Arenac County
T. 19N R. 7E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Section 17

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Michigan Avenue

PRESENT OWNERSHIP: Private

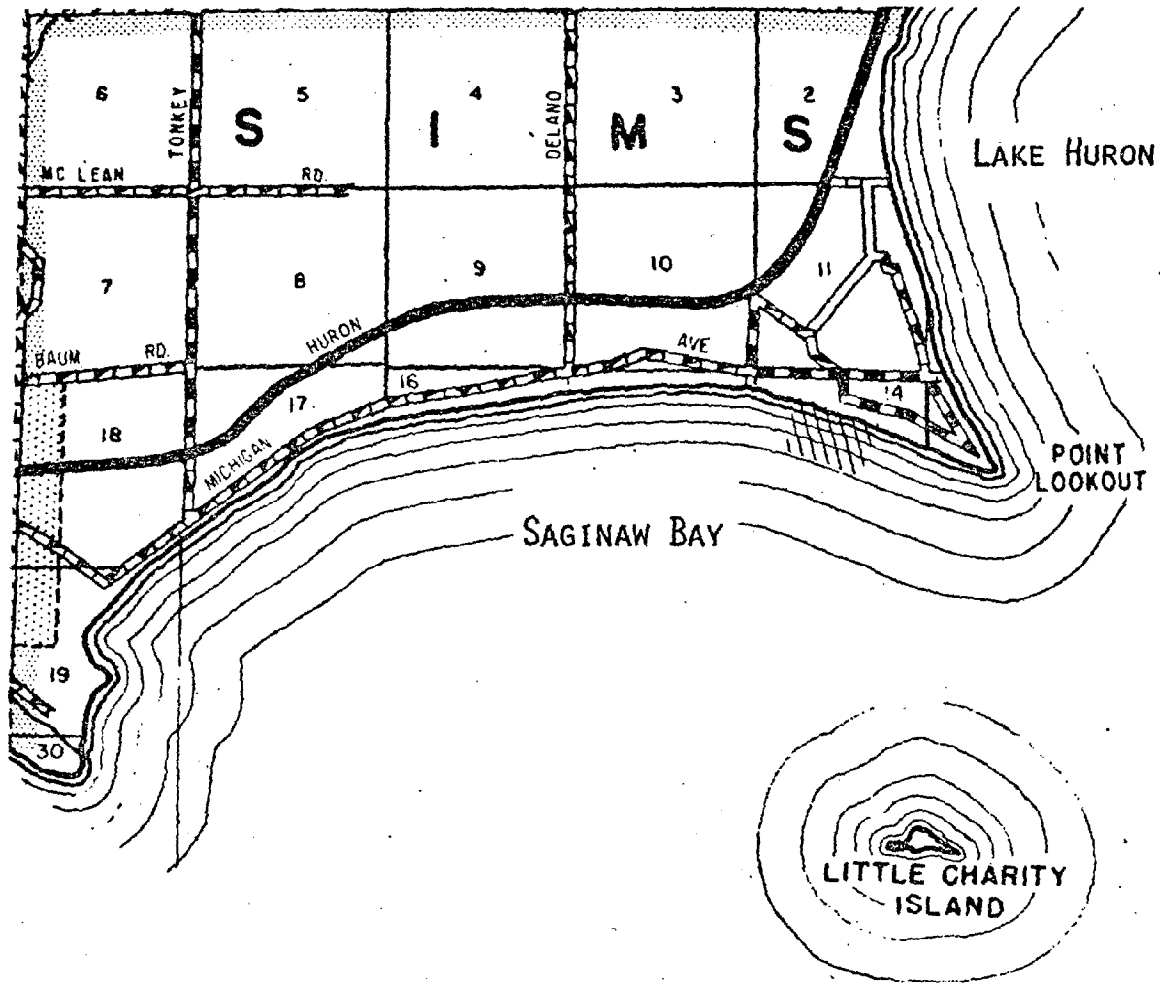
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agriculture

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Sims Township
Arenac County
T.19N R.7E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Section 14

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Point Lookout Road

PRESENT OWNERSHIP: Private

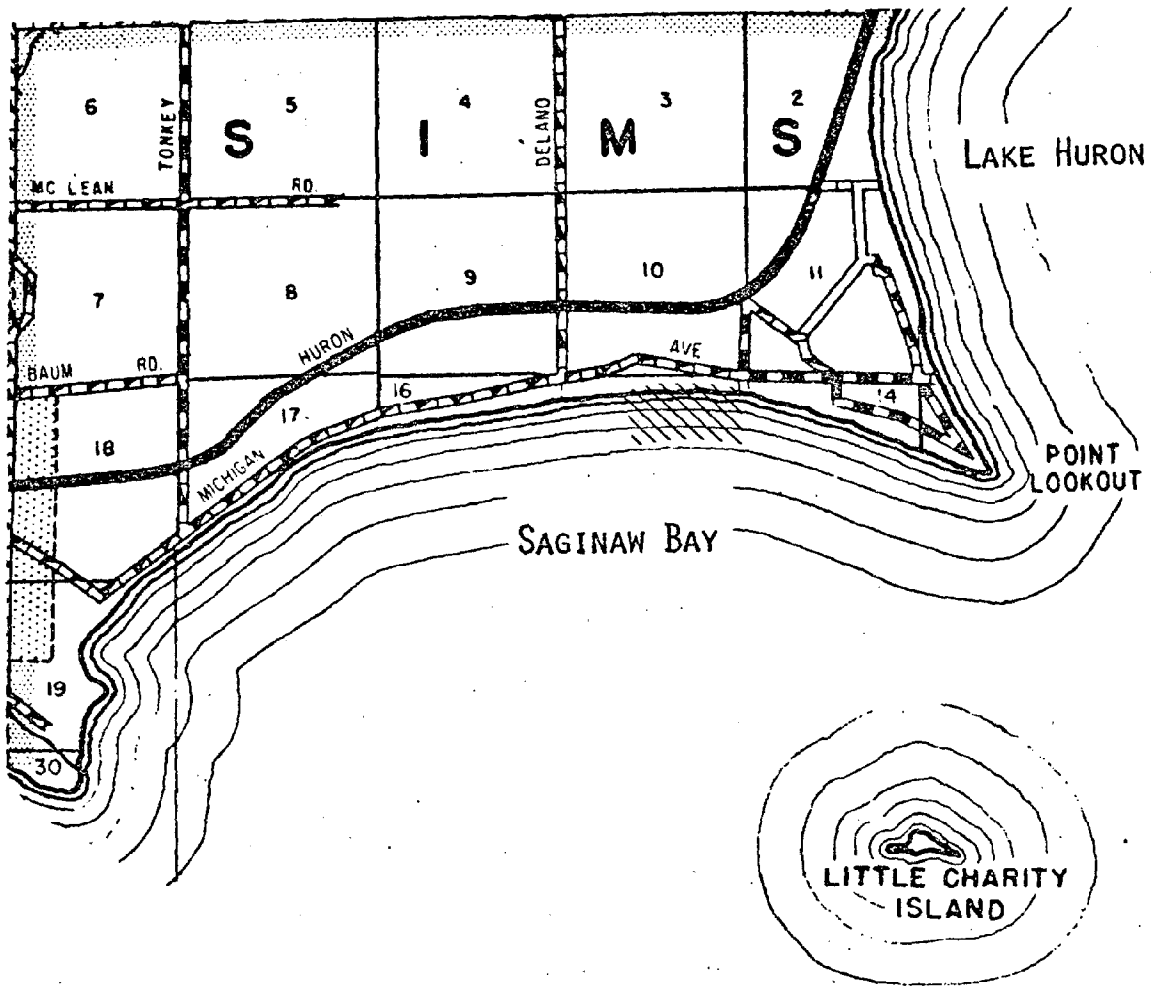
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners
already affected by erosion to provide a
coordinated defense.

THE PRIORITY PLACED ON THIS AREA IS: High

Sims Township
Arenac County
T. 19N R. 7E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Section 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: Michigan Avenue

PRESENT OWNERSHIP: Private

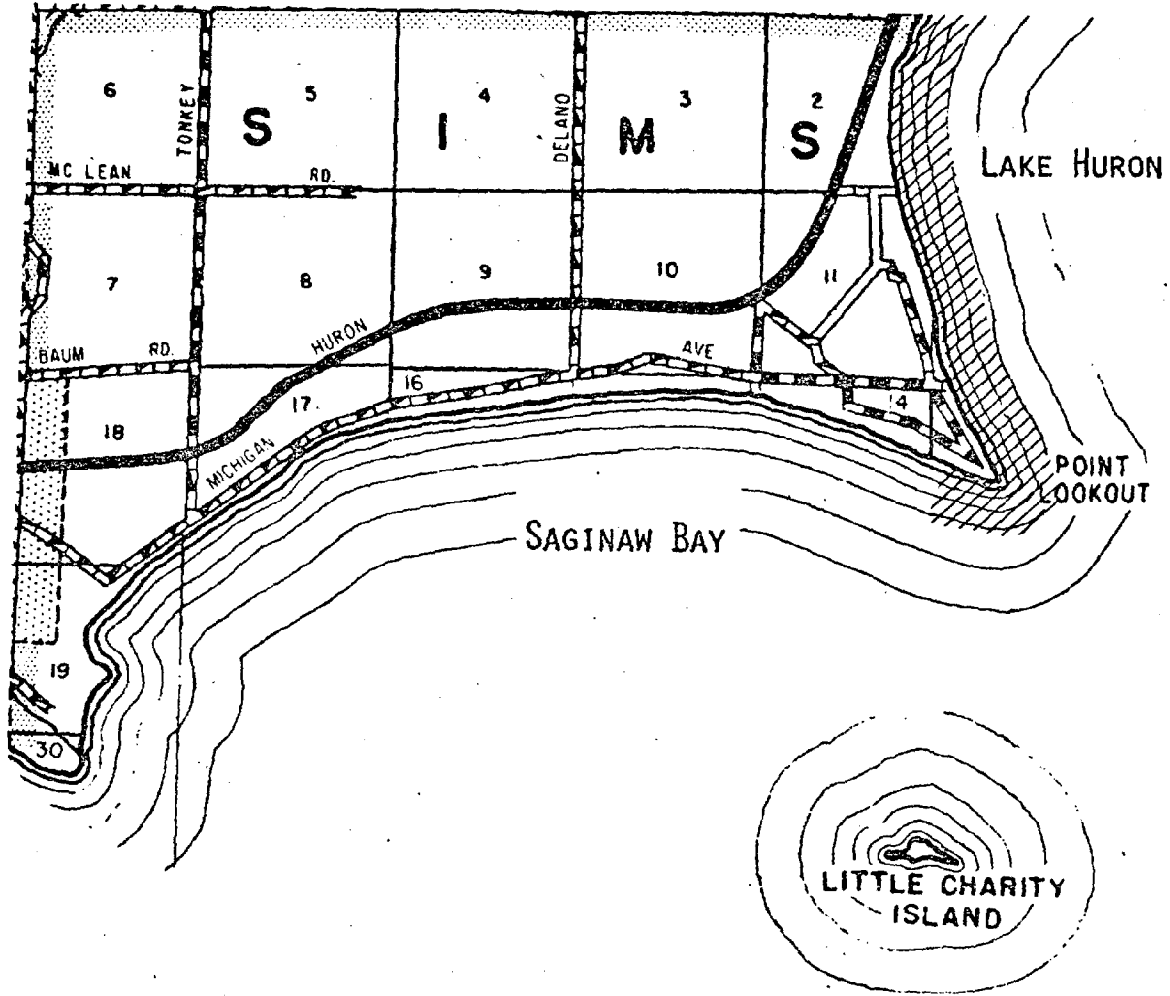
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Sims Township
Arenac County
T.19N R.7E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Sections 2, 11, 13, 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Michigan Avenue

PRESENT OWNERSHIP: Private with approximately 40 acres public (township cemetery)

PRESENT USE: Residential

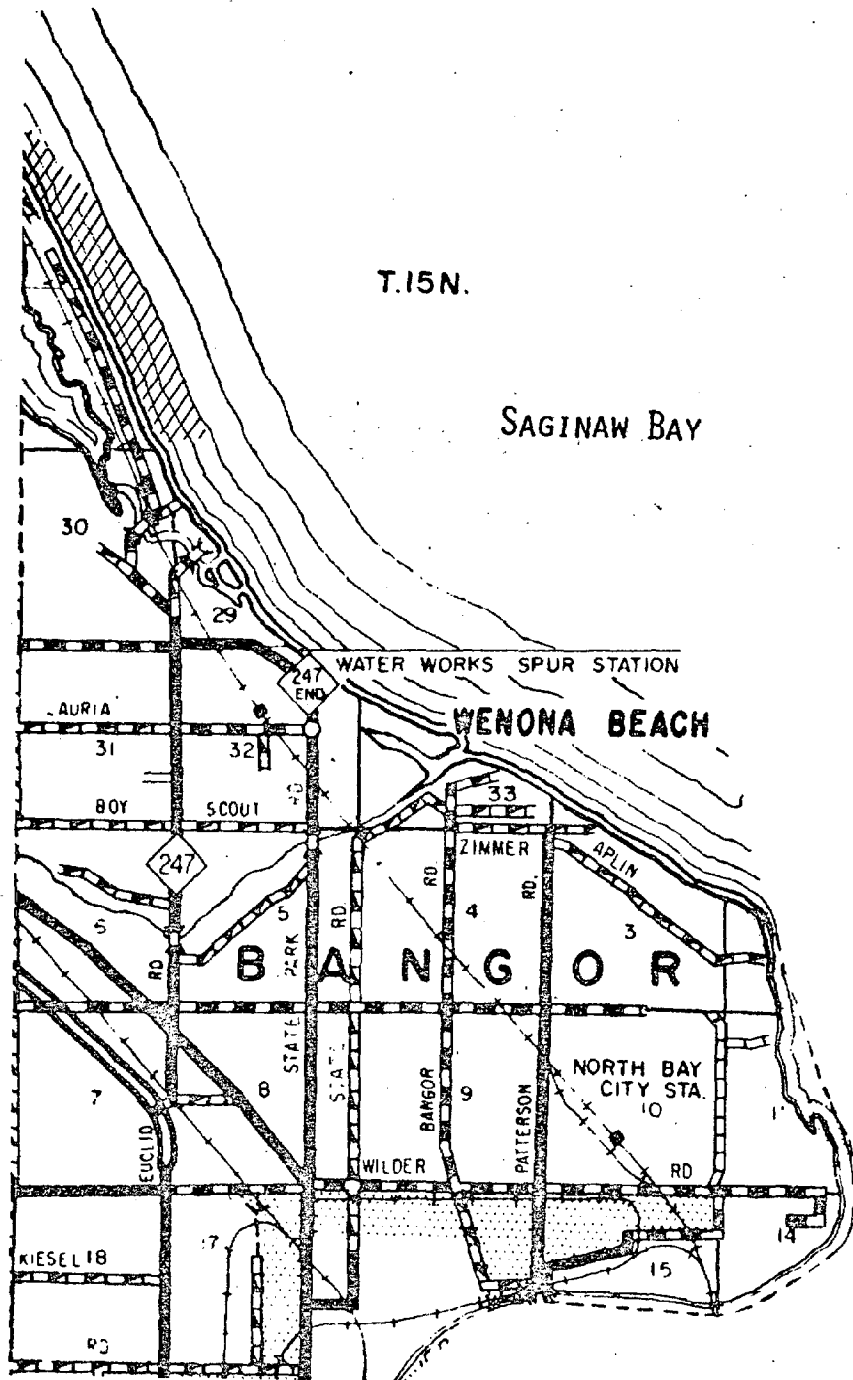
SURROUNDING LAND-USE(S): Residential, agriculture

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

bay

Bangor Township
Bay County
T.14 and 15N R.5E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Bangor

TOWN, RANGE AND SECTION: T14&15N R5E

EASILY IDENTIFIABLE BOUNDARY FEATURES: Detroit and Mackinac Railroad

PRESENT OWNERSHIP: Private

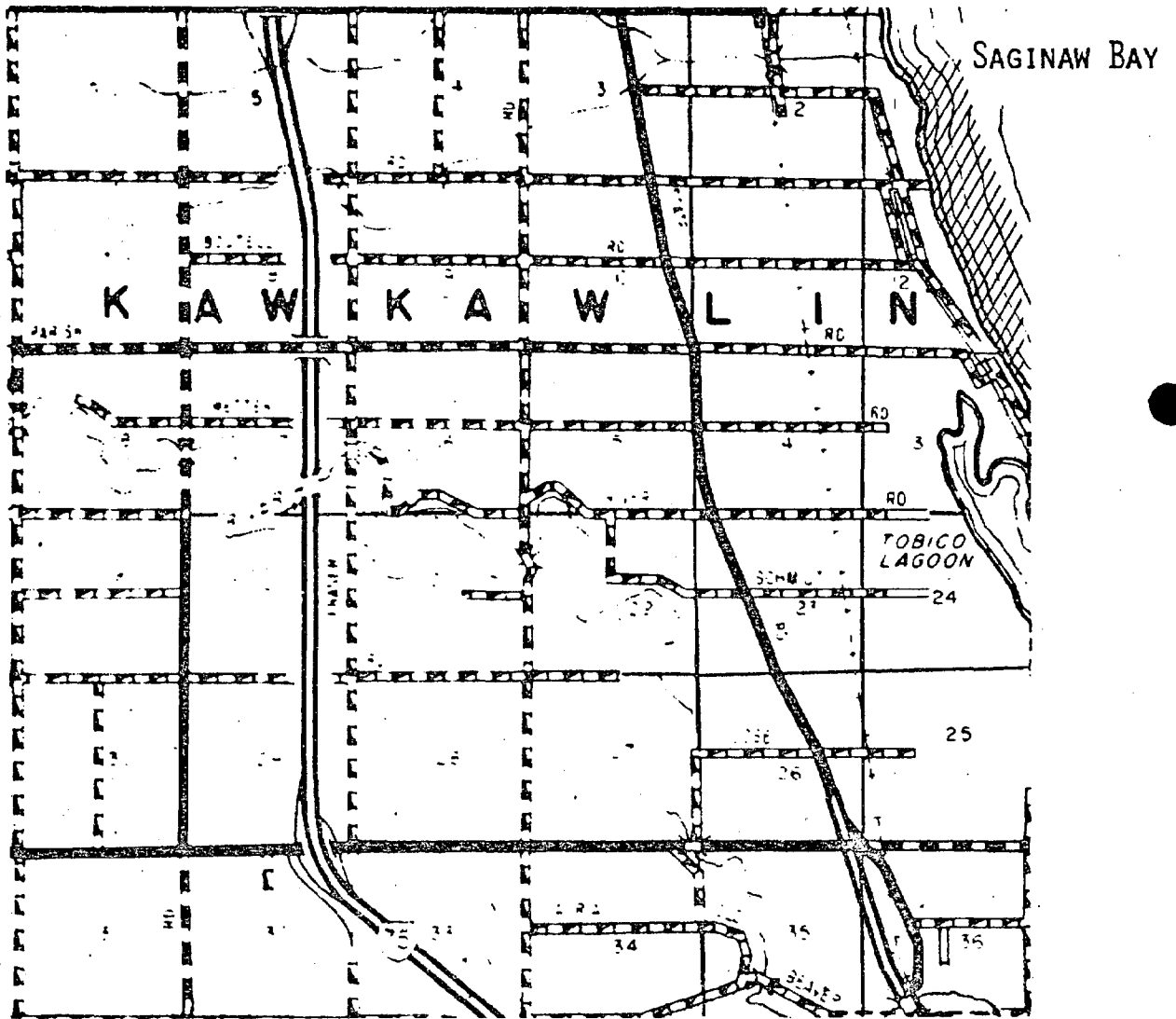
PRESENT USE: Residential

SURROUNDING LAND-USE(S): State park, game area

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Kawkawlin Township
Bay County
T.15N R.4E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Kawkawlin

TOWN, RANGE AND SECTION: T15N R4E Sections 1, 12, 13

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Lebourdais Road to Wetter Road;
North of Tobico Marsh

PRESENT OWNERSHIP: Private

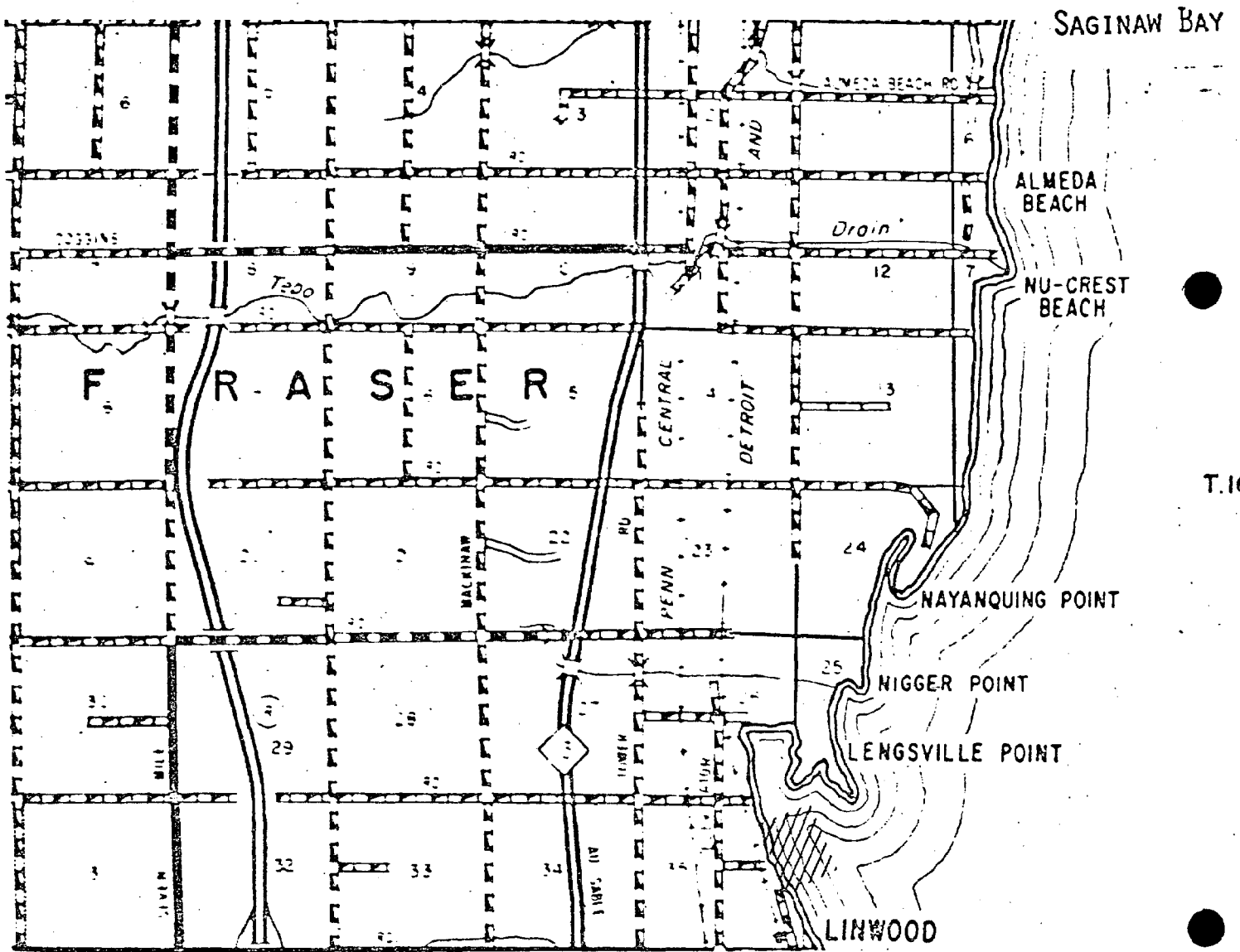
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, state game area, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Fraser Township
Bay County
T.16N R.4E



T.16

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Fraser

TOWN, RANGE AND SECTION: T16N R4E Section 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: East of Elevator Road

PRESENT OWNERSHIP: Private

PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, vacant

MANAGEMENT RECOMMENDATION: Assist residents in a coordinated defense against erosion

THE PRIORITY PLACED ON THIS AREA IS: High

huron

Caseville Township
 Huron County
 T.17 and 18N R.10E



R. 10 E.

OAK POINT

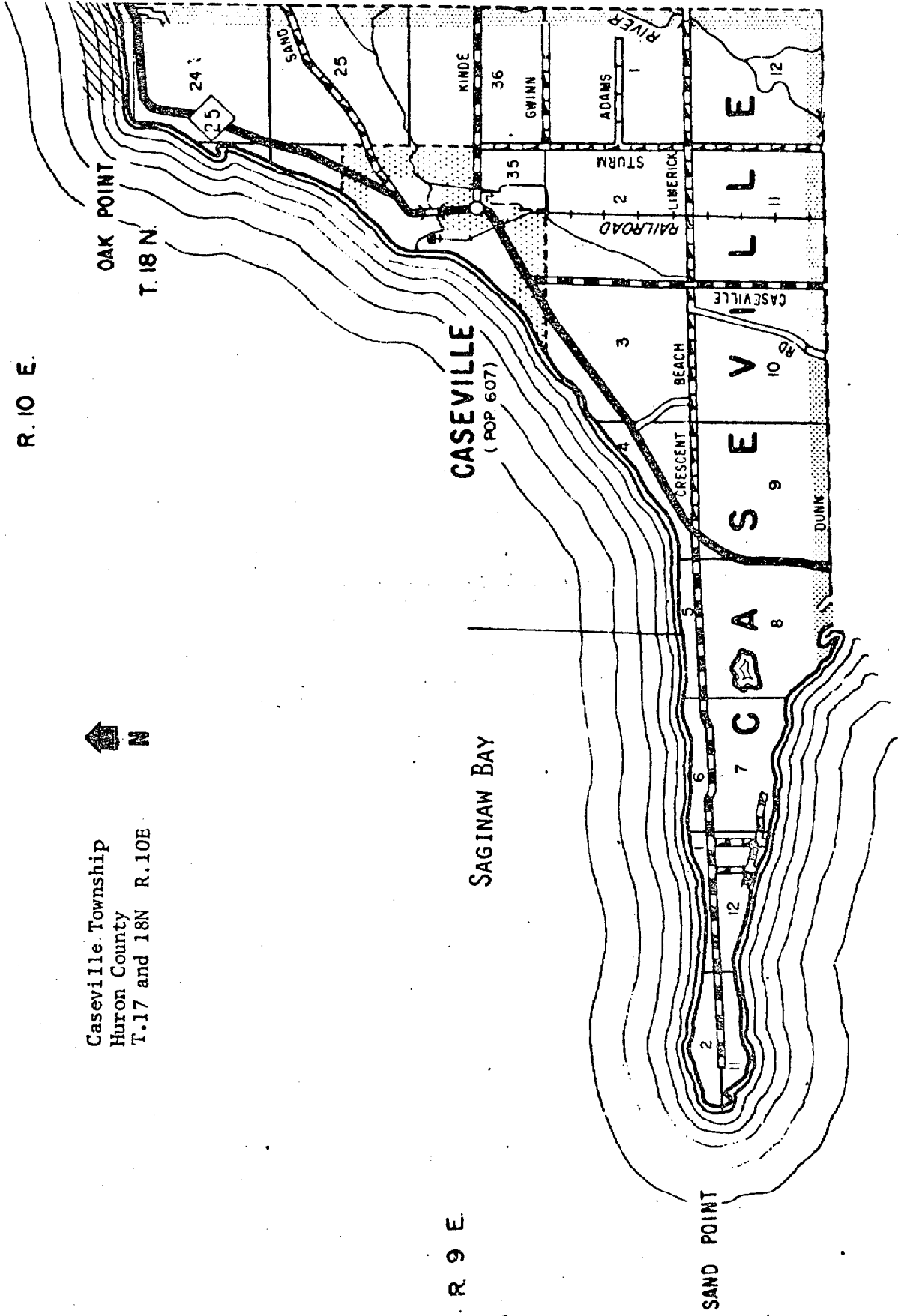
T. 18 N.

R. 9 E.

CASEVILLE
 (POP. 607)

SAGINAW BAY

SAND POINT



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Caseville

TOWN, RANGE AND SECTION: T17&18N R10E Section 24

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Port Austin Road east of
Township Building

PRESENT OWNERSHIP: Private

PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: Medium

Caseville Township
Huron County
T.17 and 18N R.10E



R. 10 E.

OAK POINT

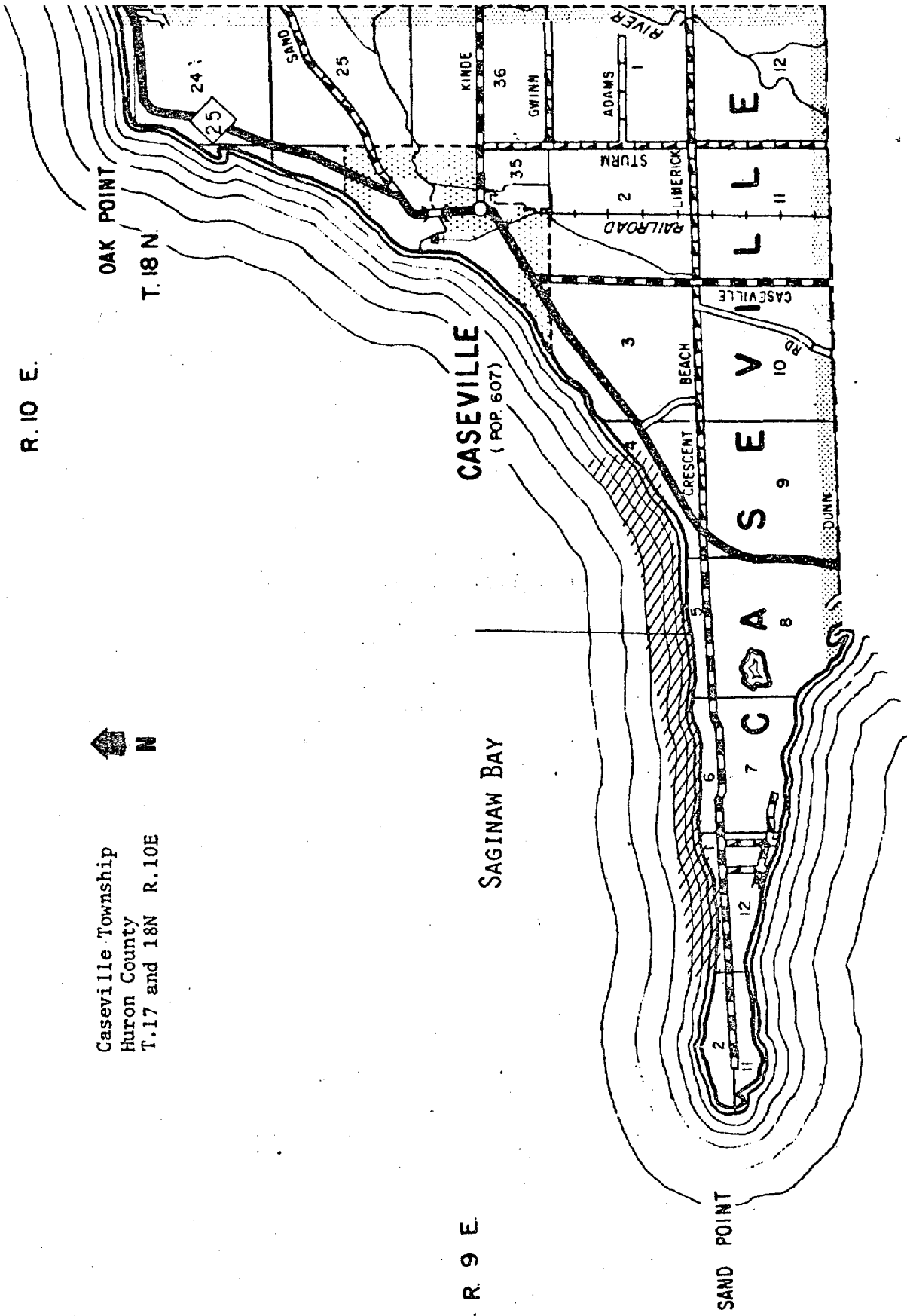
T. 18 N.

CASEVILLE
(POP. 607)

SAGINAW BAY

R. 9 E.

SAND POINT



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Caseville

TOWN, RANGE AND SECTION: T17&18N R10E Sections 4, 5, 6, 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Port Austin Road west along north
side of Crescent Beach Road

PRESENT OWNERSHIP: Private

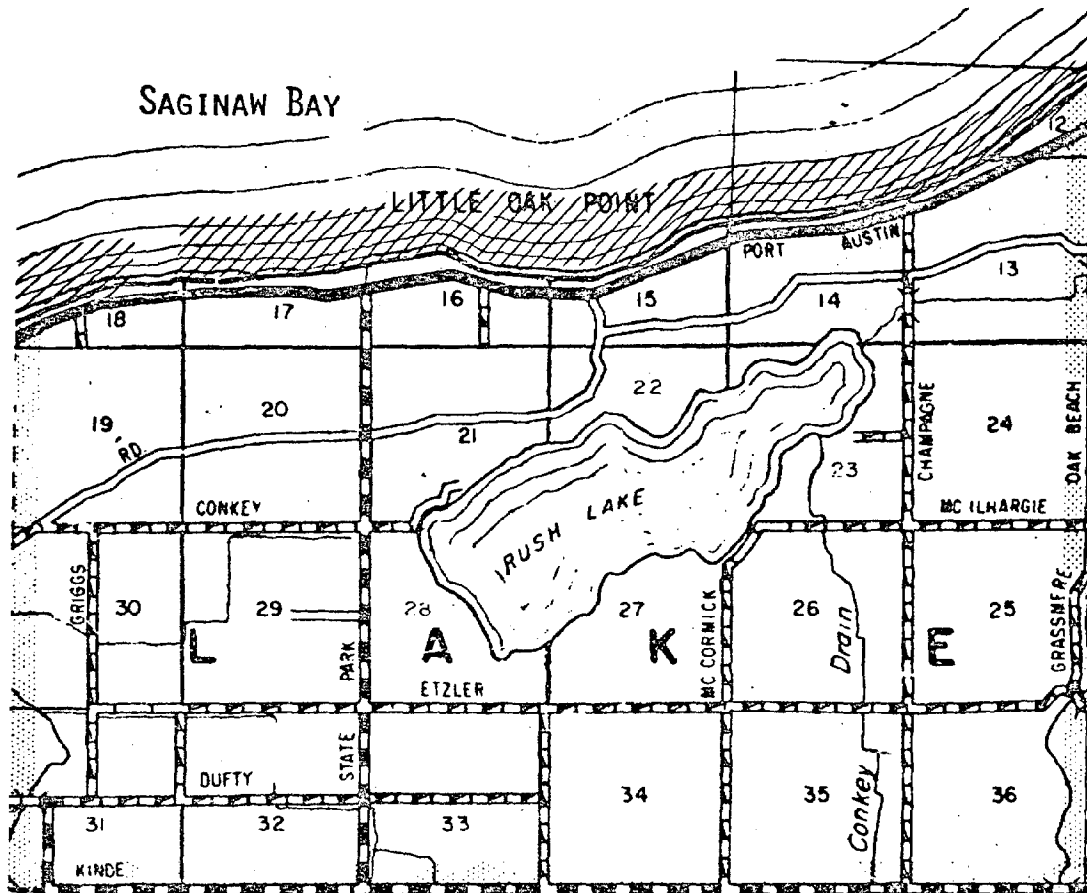
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Lake Township
Huron County
T.18N R.11E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Lake

TOWN, RANGE AND SECTION: T18N R11E Sections 12, 13, 14, 15, 16, 17, 18

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Port Austin Road between township boundaries

PRESENT OWNERSHIP: Private and public (state park)

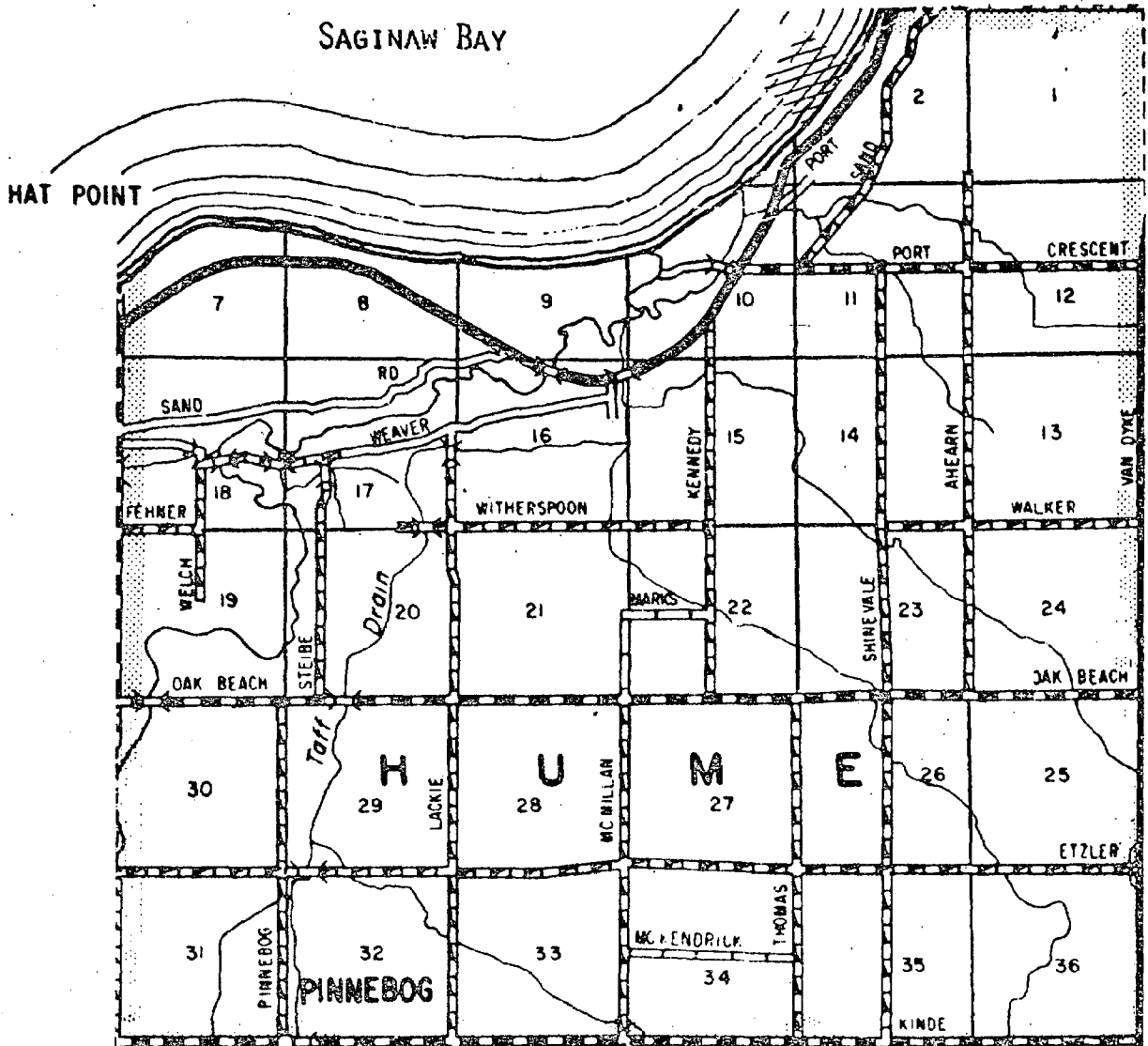
PRESENT USE: Residential, recreational

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Hume Township
Huron County
T.8N R.12E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Hume

TOWN, RANGE AND SECTION: T18N R12E Section 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Port Austin Road (M-25)

PRESENT OWNERSHIP: Private

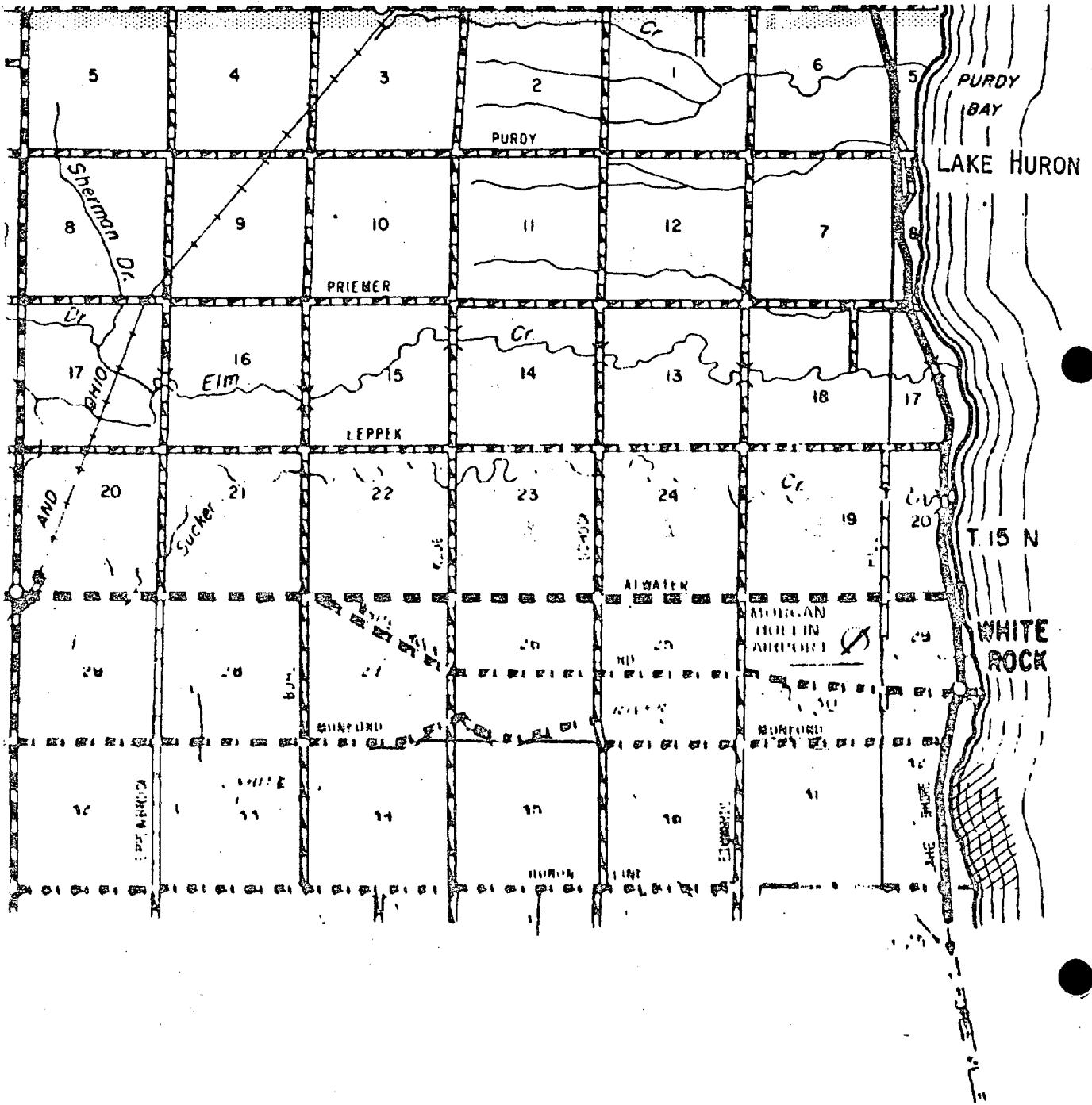
PRESENT USE: Residential, public (county park)

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: Medium

Sherman Township
Huron County
T.5N R.15 and R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Sherman

TOWN, RANGE AND SECTION: T5N R15&16E Section 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Munford Road south to County Line

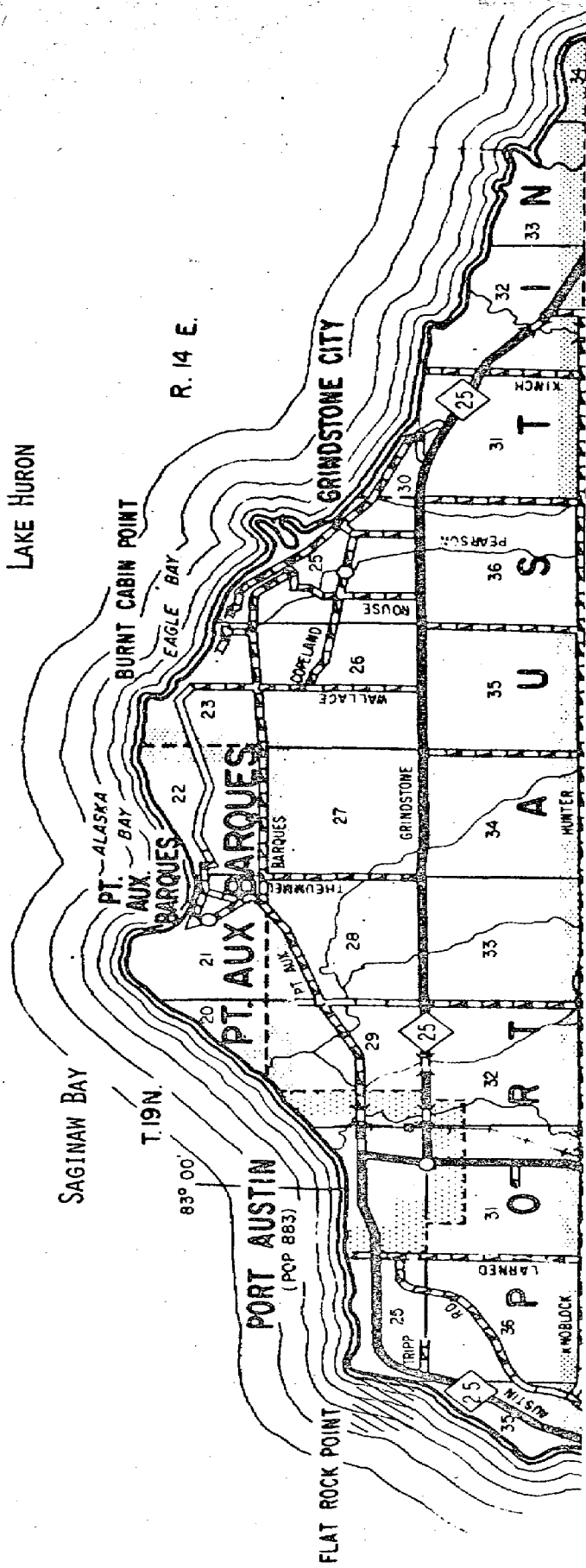
PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agricultural

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: Medium



LAKE HURON

SAGINAW BAY

T. 19N.

83° 00'

R. 14 E.

PORT AUSTIN
(POP 883)

POINTE AUX BARQUES

FLAT ROCK POINT

TRIPP

35

36

31

32

33

34

35

36

31

32

33

34

35

36

31

32

33

34

35

36

31

32

33

34

35

36

31

32

33

34

35

36

31

32

33

34

35

36



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T.19N R.12E, R.15E, R.14E

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

NAME: Flat Rock Point

COUNTY: Huron

TOWNSHIP: Port Austin

TOWN, RANGE AND SECTION: T19N R12E Section 25

EASILY IDENTIFIABLE BOUNDARY FEATURES: North of Tripp Road to Point

PRESENT OWNERSHIP: Private

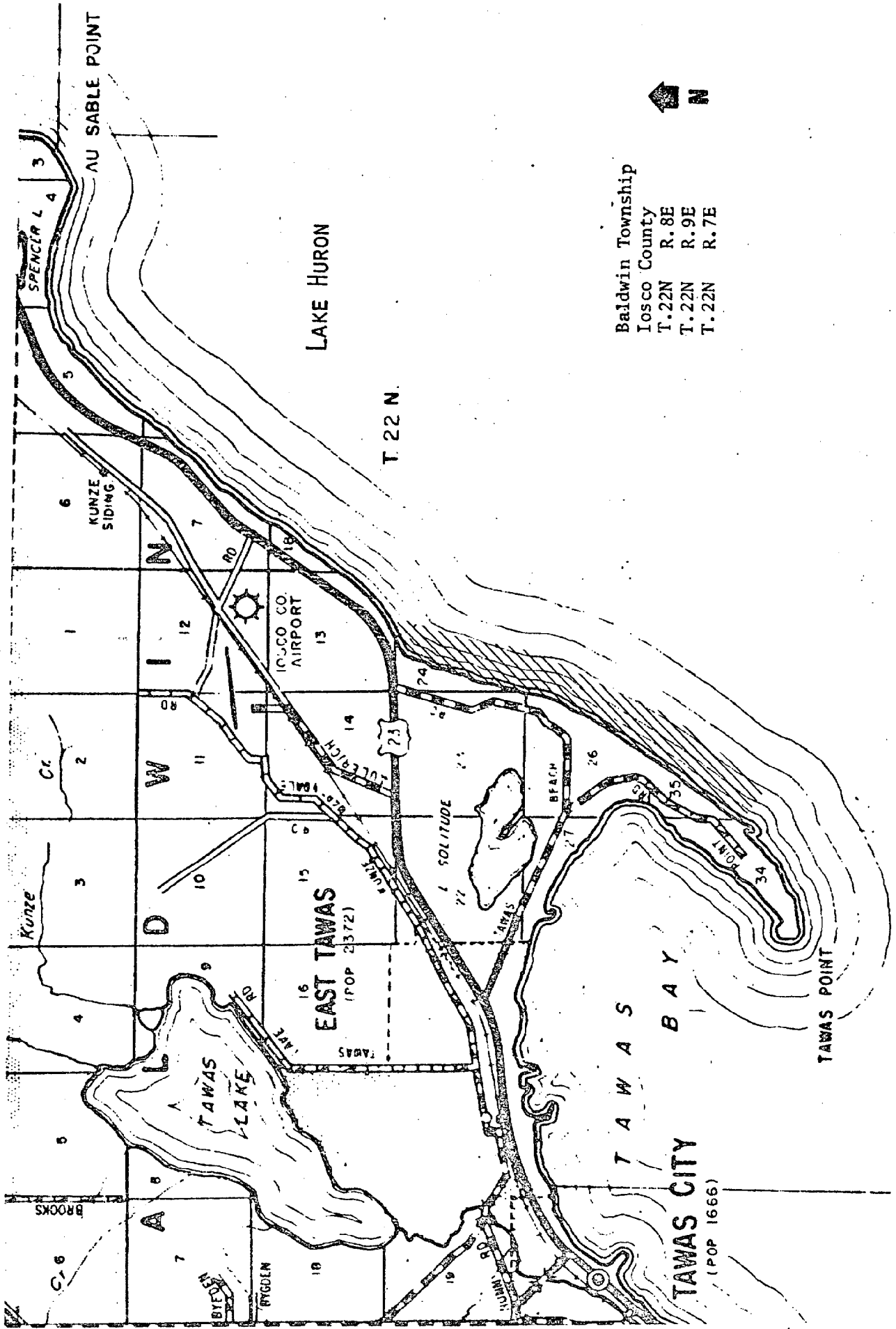
PRESENT USE: Residential, open

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated
defense

THE PRIORITY PLACED ON THIS AREA IS: Medium

iosco



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



LAKE HURON

T. 22 N.

EAST TAWAS
 (POP 2372)

TAWAS CITY
 (POP 1666)

TAWAS BAY

TAWAS POINT

TAWAS FLAKES

AU SABLE POINT

SPENCER L.

KUNZE SIDING

IOSCO CO. AIRPORT

SOLITUDE

TAWAS BEACH

BROOKS

BYELEN

RYGREN

Kunze

Cr.

C-6

A

D

W

N

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Baldwin

TOWN, RANGE AND SECTION: T22N R8E Sections 24, 23, 26, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: All of 24, 23, 26, and 35

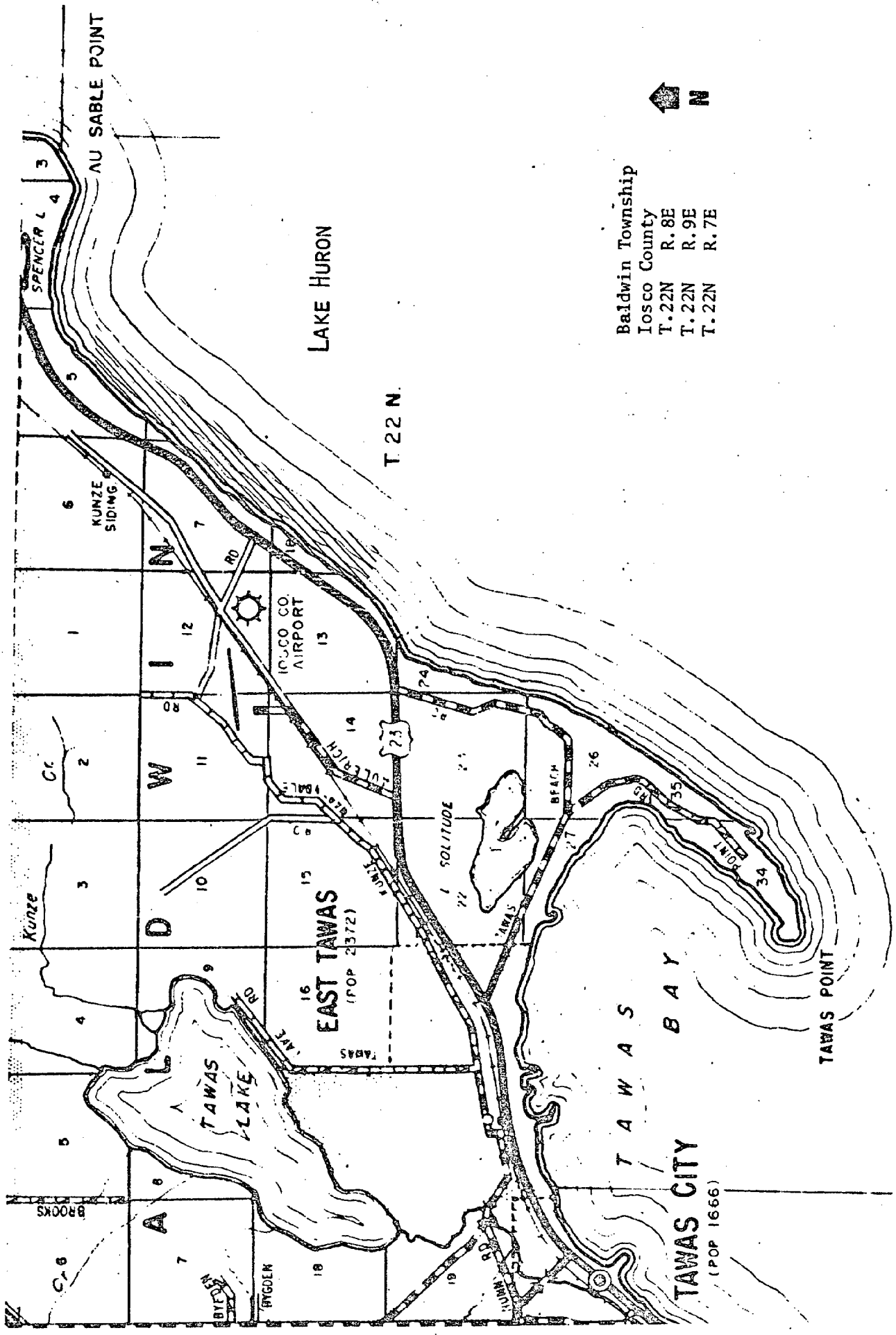
PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



LAKE HURON

T. 22 N.

EAST TAWAS
 (POP. 2372)

TAWAS CITY
 (POP. 1666)

TAWAS BAY

TAWAS POINT

TAWAS LAKE

AU SABLE POINT

SPENGLER L

KUNZE SIDING

IOSCO CO. AIRPORT

HULLERICH RD

SOLITUDE

BEACH

34 POINT

Kunze

BROOKS

BYERLEN

RYGOEN

HULLERICH RD

TAWAS RD

C-6

C-6

Kunze

BROOKS

Kunze

BROOKS

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Baldwin

TOWN, RANGE AND SECTION: T22N R8E & R9E Sections 5, 7, 18, 13

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 mile north of Section 5 and 7 boundary;
all of Sections 7 and 18; 1/4 mile south
of Section 13 and 18 boundary

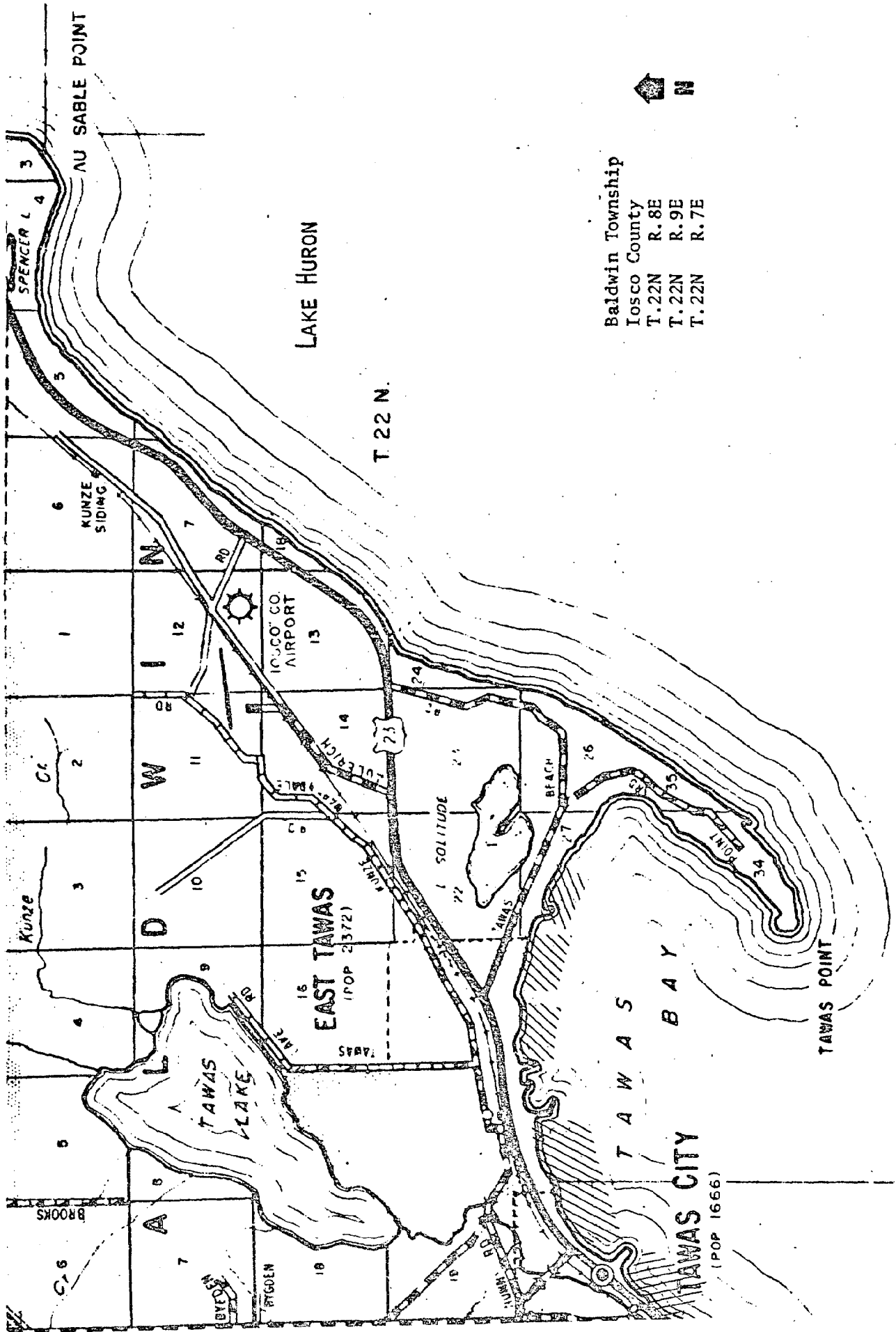
PRESENT OWNERSHIP: Private

PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



LAKE HURON

T. 22 N.

EAST TAWAS
 (POP. 2372)

TAWAS CITY
 (POP. 1666)

TAWAS POINT

AU SABLE POINT

SPENCER L.

KUNZE SIDING

IOSCO CO. AIRPORT

SOLEIGH

SOLITUDE

BEACH

TAWAS LAKE

TAWAS BAY

BROOKS

BYERS

BYGOEN

HUMPH

Kunze

Cc

W

D

A

C-6

3

1

6

4

3

12

7

5

11

18

13

18

24

10

19

25

26

35

9

16

22

27

34

8

17

23

28

33

7

14

21

29

32

6

13

19

25

31

5

12

18

24

30

4

11

17

23

29

3

10

16

22

28

2

9

15

21

27

1

8

14

20

26

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Baldwin

CITY OR VILLAGE: Tawas and East Tawas

TOWN, RANGE AND SECTION: T22N R8E Sections 27, 28, 29, 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: Section 30 from township boundary north 1/2 mile, 1/4 mile north and south of M-55 intersection, all of Section 29; Section 28 from 29, 28 section line 1/4 mile east and from 27, 28 section line 1/4 mile Section 27 1/4 mile west of Mud Creek

PRESENT OWNERSHIP: Private

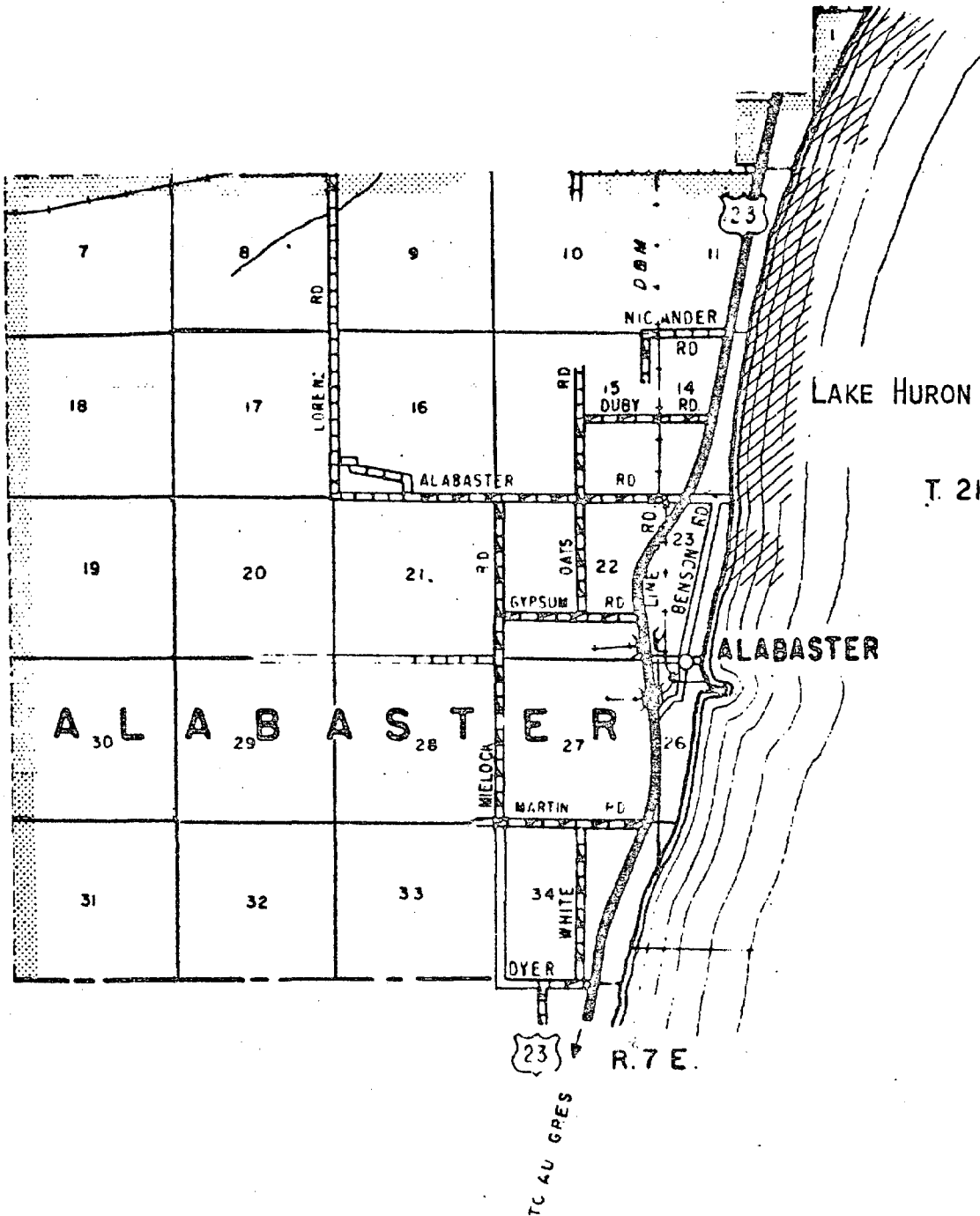
PRESENT USE: Residential, commercial, open

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Alabaster Township
Iosco County
T. 21N R. 7E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Alabaster

TOWN, RANGE AND SECTION: T21N R7E Sections 1, 11, 14, 23, 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: All of Sections 11 and 14; Section 23
north 1/4 mile from Mason Creek; Section
1 1/4 mile south of township boundary;
Section 2 1/4 mile north of National
Gypsum Dock

PRESENT OWNERSHIP: Private

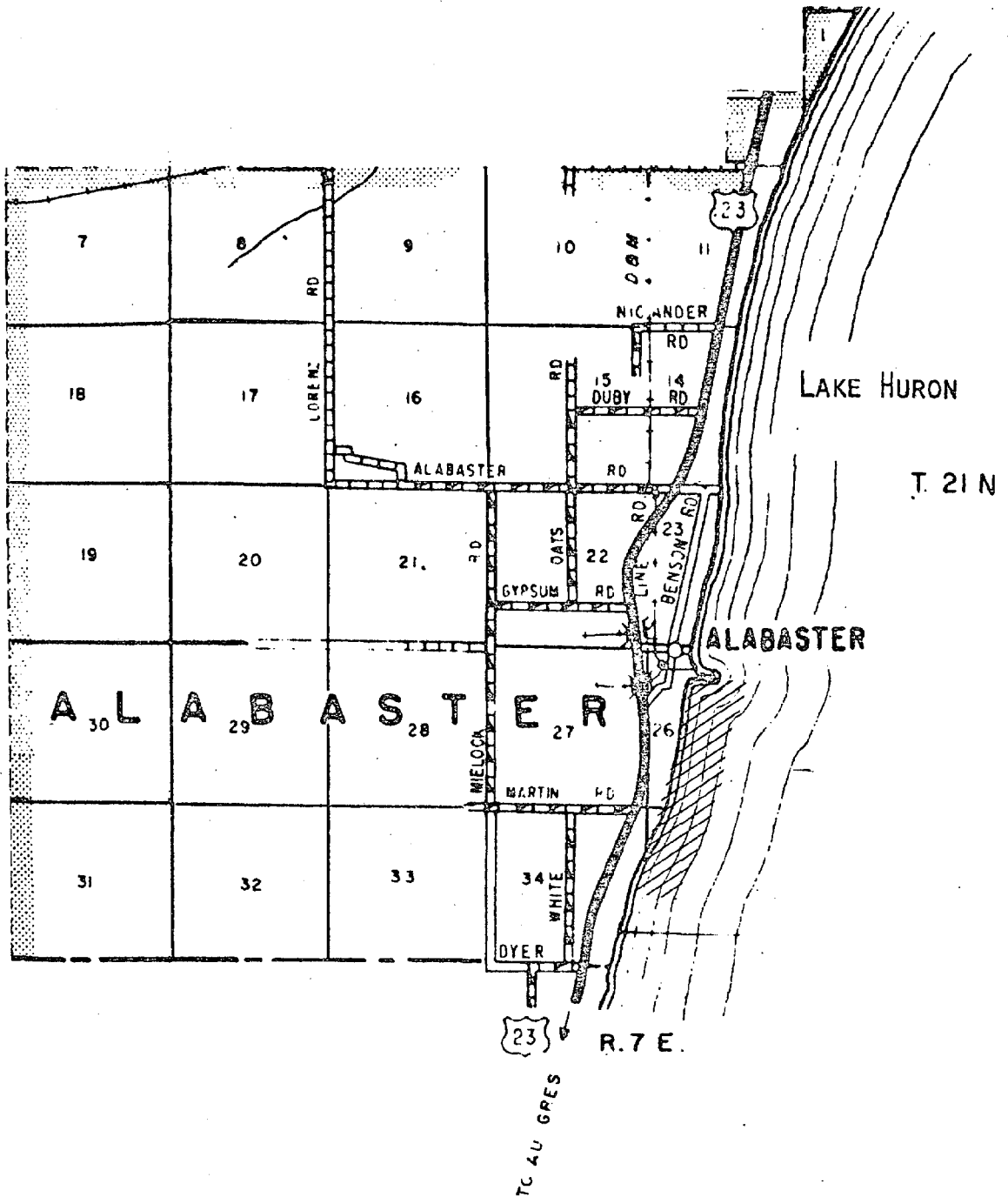
PRESENT USE: Industrial, residential, open

SURROUNDING LAND-USE(S): Residential, industrial, and agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
threatened by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Alabaster Township
Iosco County
T. 21N R. 7E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Alabaster

CITY OR VILLAGE: Alabaster

TOWN, RANGE AND SECTION: T21N R7E Sections 34, 26

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 mile south of Keystone Road along
U.S. 23, Section 34; all of Section 26

PRESENT OWNERSHIP: Private

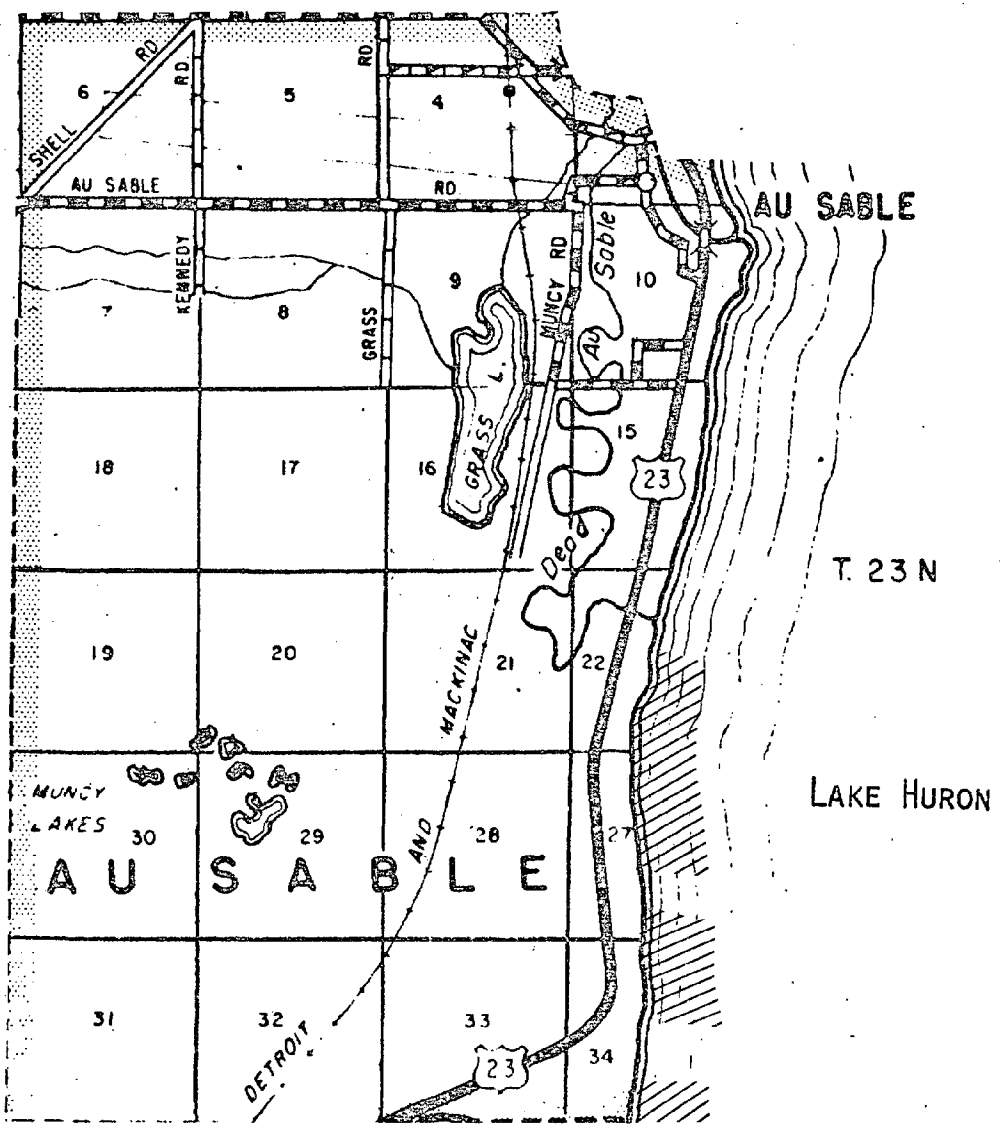
PRESENT USE: Residential, open

SURROUNDING LAND-USE(S): Mining, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already threatened
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

AuSable Township
Iosco County
T. 23N R. 9E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: AuSable

TOWN, RANGE AND SECTION: T23N R9E Sections 22, 27, 34

EASILY IDENTIFIABLE BOUNDARY FEATURES: Section 34 from township boundary 1/4 mile north from 27 and 34 section line 1/4 mile north and 1/2 mile south from 22 and 27 section line 1/2 mile north and south

PRESENT OWNERSHIP: Private

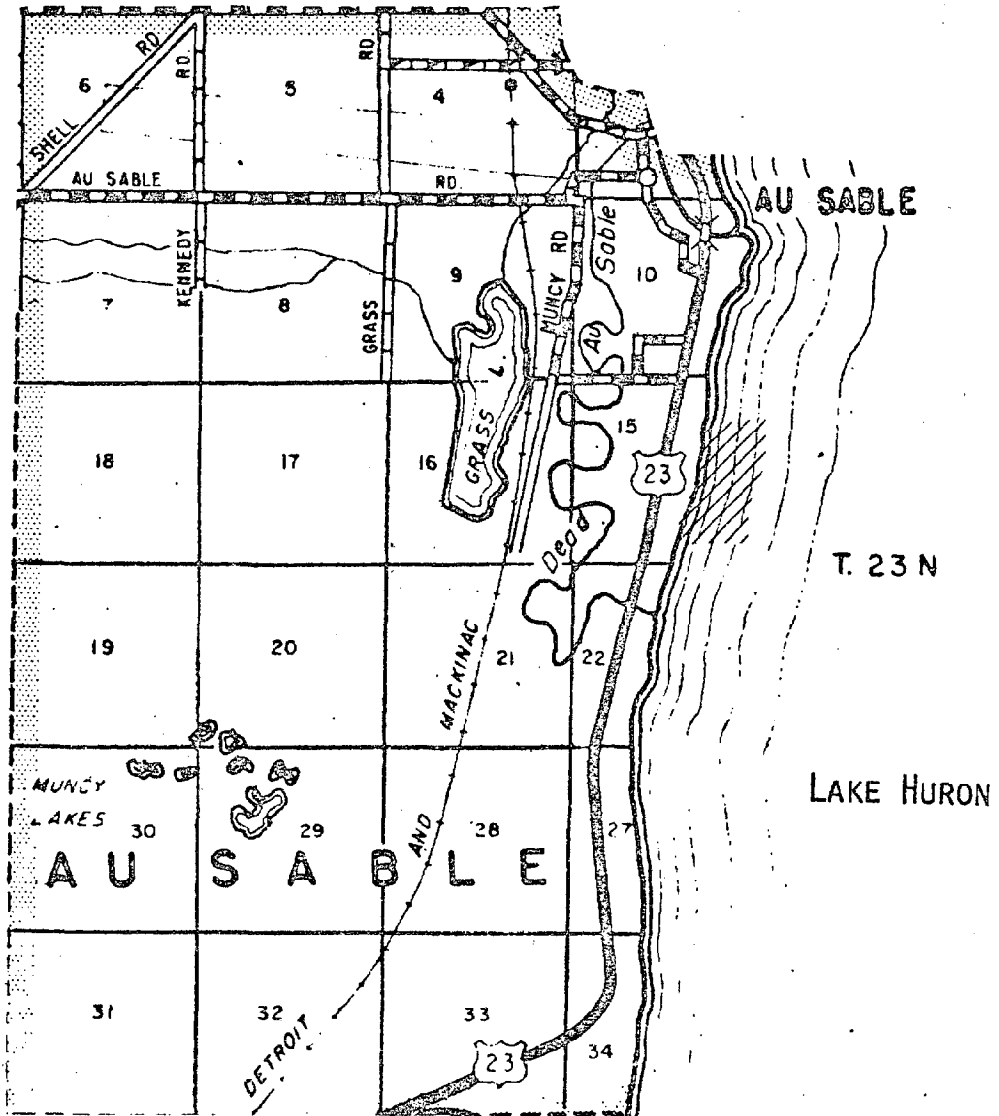
PRESENT USE: Residential, commercial

SURROUNDING LAND-USE(S): Residential, commercial

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

AuSable Township
Iosco County
T.23N R.9E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: AuSable

TOWN, RANGE AND SECTION: T23N R9E Section 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along US-23

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, commercial

SURROUNDING LAND-USE(S): Residential, open

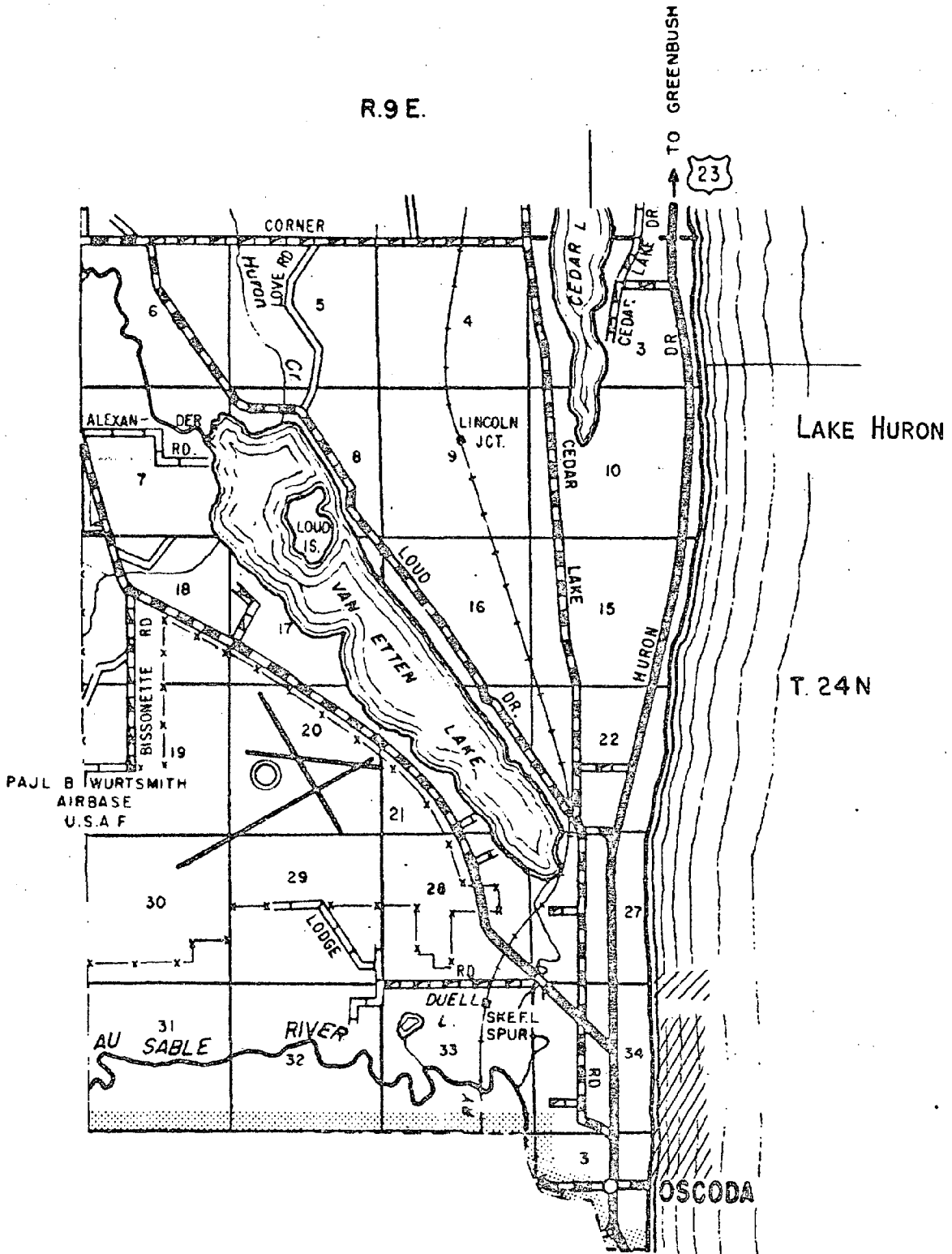
MANAGEMENT RECOMMENDATION: Zoning and some assistance to property owners already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Eastern Part Oscoda Township
Iosco County
T.24N R.9E



R.9E.



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Oscoda

TOWN, RANGE AND SECTION: T24N R9E Section 34, T23N Section 3

EASILY IDENTIFIABLE BOUNDARY FEATURES: Section 3 from Adams Road north 3/4 mile
into Section 34; Section 34 1/8 mile
south of Sections 27 and 34

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, commercial

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to property owners already
affected by erosion to provide a coordinated defense

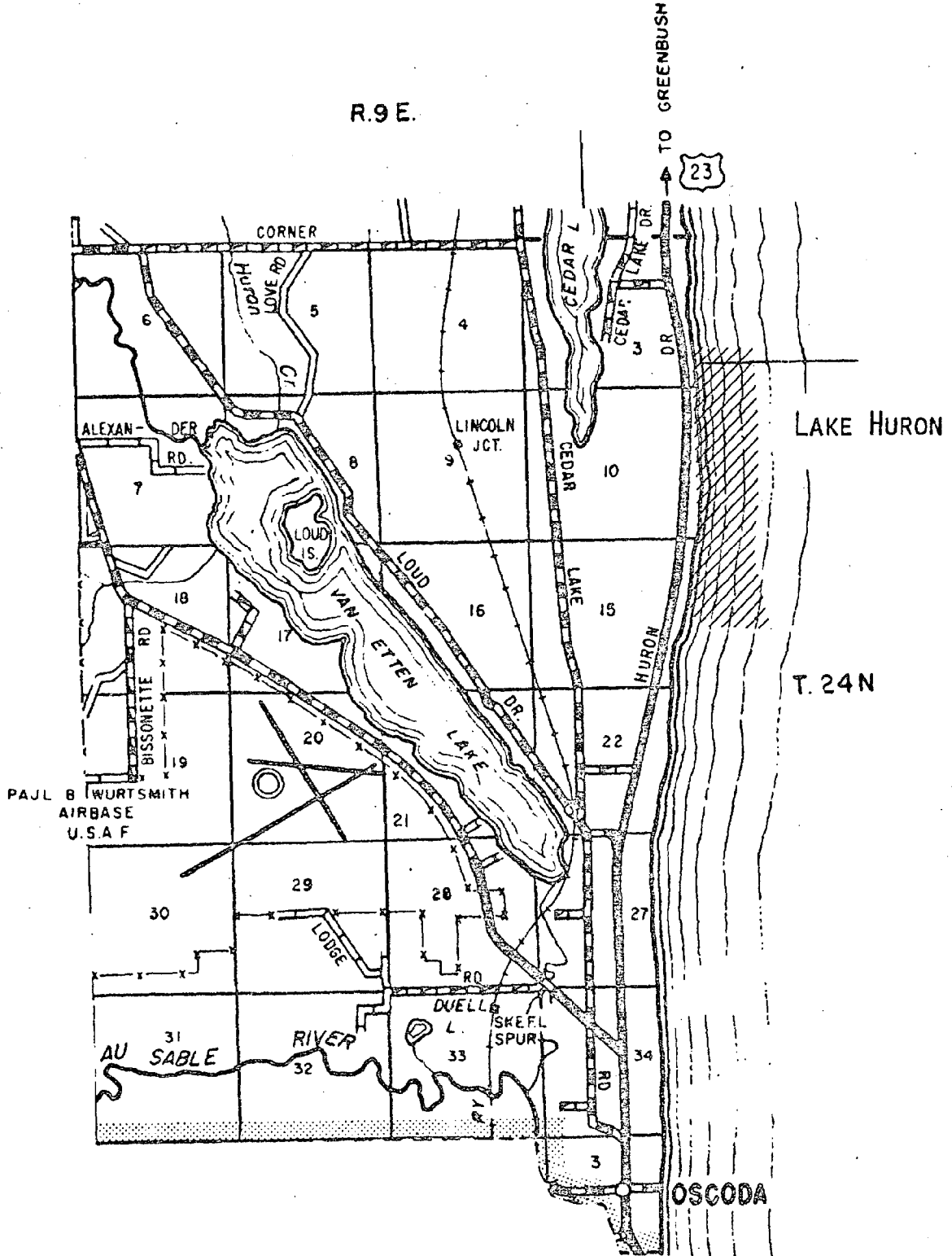
THE PRIORITY PLACED ON THIS AREA IS: High

Eastern Part Oscoda Township
Iosco County
T.24N R.9E



R.9E.

TO GREENBUSH



LAKE HURON

T. 24 N

OSCODA

PAUL B WURTSMITH
AIRBASE
U.S.A.F

CORNER

ALEXAN-
DER
RD.

UPHUR
LOVE RD

LINCOLN
JCT.

7
CEDAR L
LAKE DR

3
CEDAR
LAKE DR

18
BISSONNETTE
RD

16
LOUD
VAN
ETTEN
LAKE
DR

15
LAKE
CEDAR

22
HURON
DR

29
LODGE
RD

28
RD

31
AU
SABLE

32
RIVER

33
DUELL
L.
SKEFL
SPUR

27
RD

3

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Oscoda

TOWN, RANGE AND SECTION: T24N R9E Sections 3, 10, 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/4 mile north of Section line 3 and 10;
all of Section 10, 1/2 mile south of
Section line 10 and 15

PRESENT OWNERSHIP: Private, public (road side park)

PRESENT USE: Residential, open

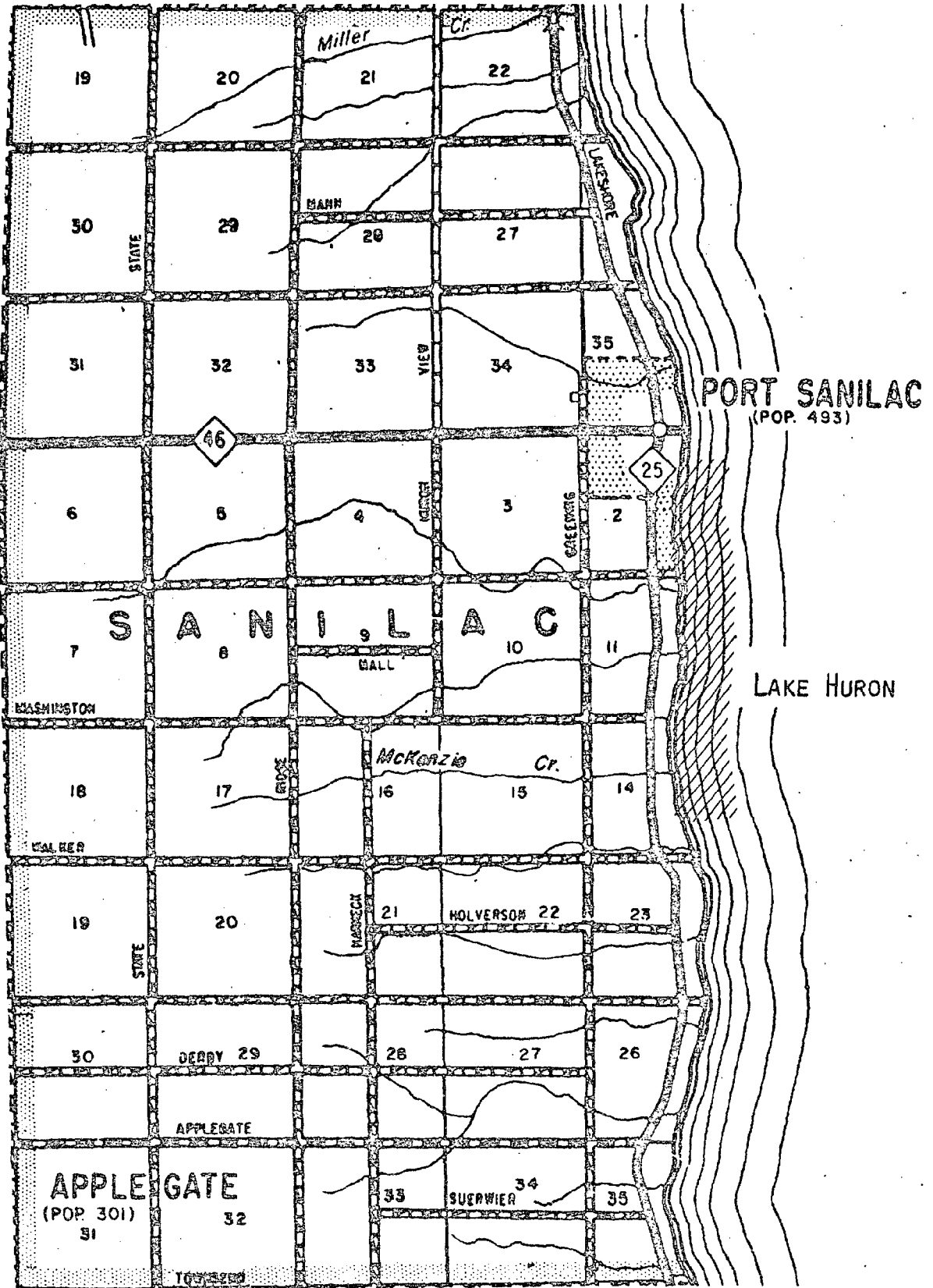
SURROUNDING LAND-USE(S): Residential, commercial

MANAGEMENT RECOMMENDATION: Maintain area through zoning.

THE PRIORITY PLACED ON THIS AREA IS: High

sanilac

Sanilac Township
Sanilac County
T.11N R.16E
T.12N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Sanilac

TOWN, RANGE AND SECTION: T11N R16E Sections 2, 11, 14

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Lakeshore Road 3/4 mile north of
Hyde Road, all of Section 11 and 3/4 mile
south of Washington Road

PRESENT OWNERSHIP: Private

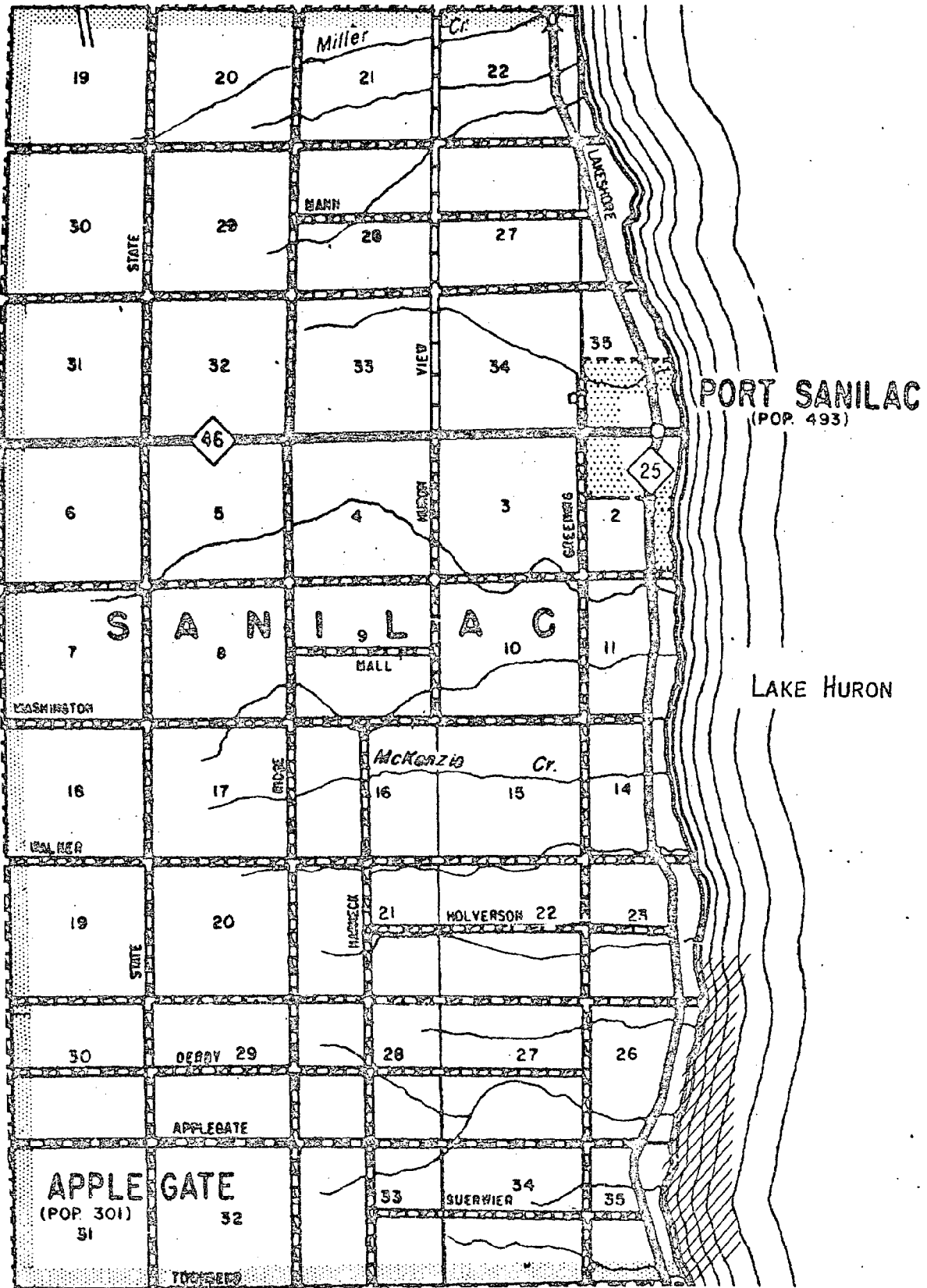
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance for individuals already affected
by erosion to establish a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Sanilac Township
Sanilac County
T.11N R.16E
T.12N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Sanilac

TOWN, RANGE AND SECTION: T11&12N R16E Sections 35, 26, 23

EASILY IDENTIFIABLE BOUNDARY FEATURES: All of Sections 26 and 35 and 1/4 mile
north of Frenchline Road

PRESENT OWNERSHIP: Private

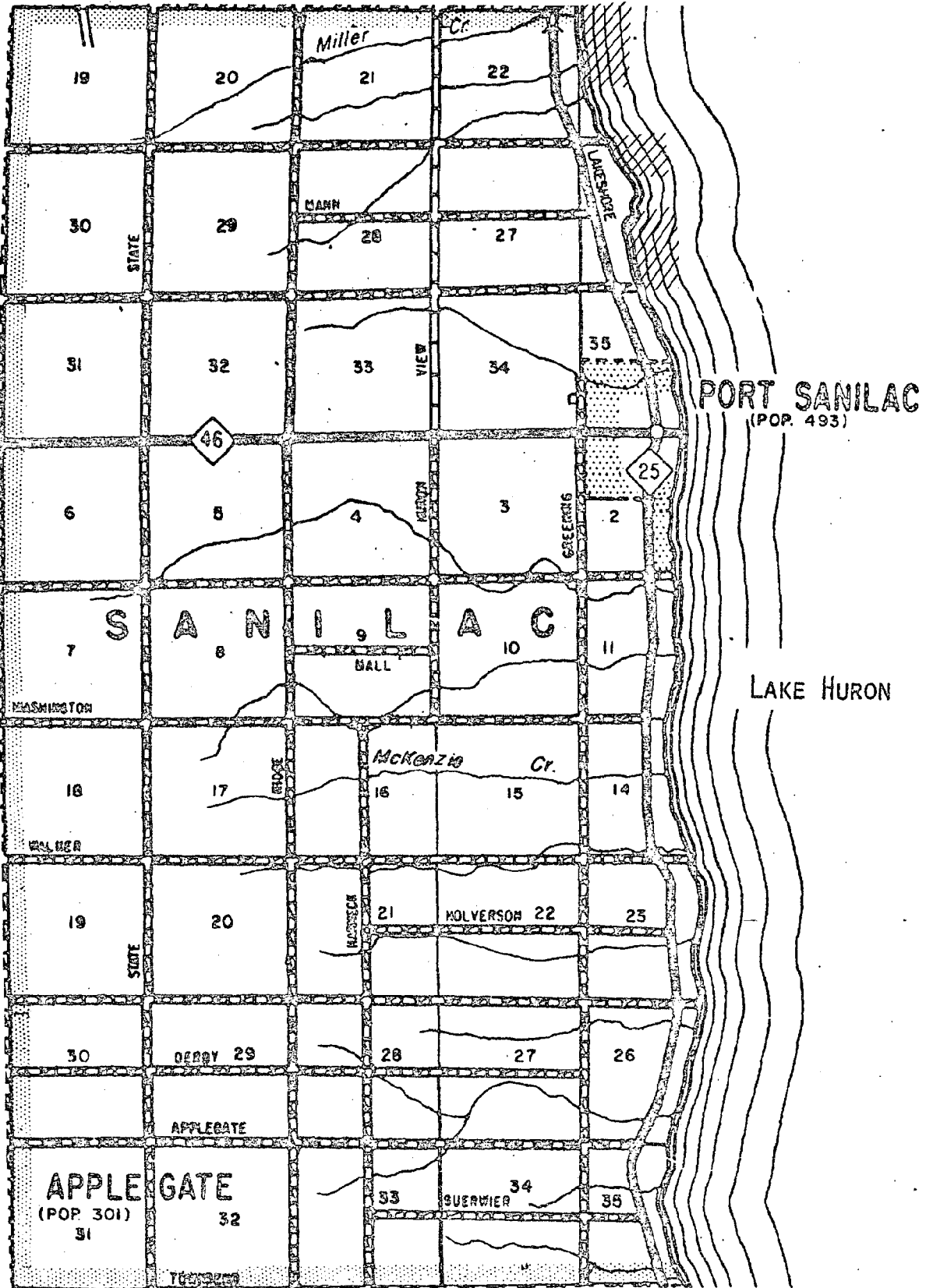
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

~~Sanilac Township~~
~~Sanilac County~~
T. 11N R. 16E
T. 12N R. 16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Sanilac

TOWN, RANGE AND SECTION: T12N R16E Section 26, 22

EASILY IDENTIFIABLE BOUNDARY FEATURES: In Section 22, south of township boundary 1/2 mile; in Section 26 1/4 mile south of Custer Road and 1/2 mile north of Bosler Road

PRESENT OWNERSHIP: Private

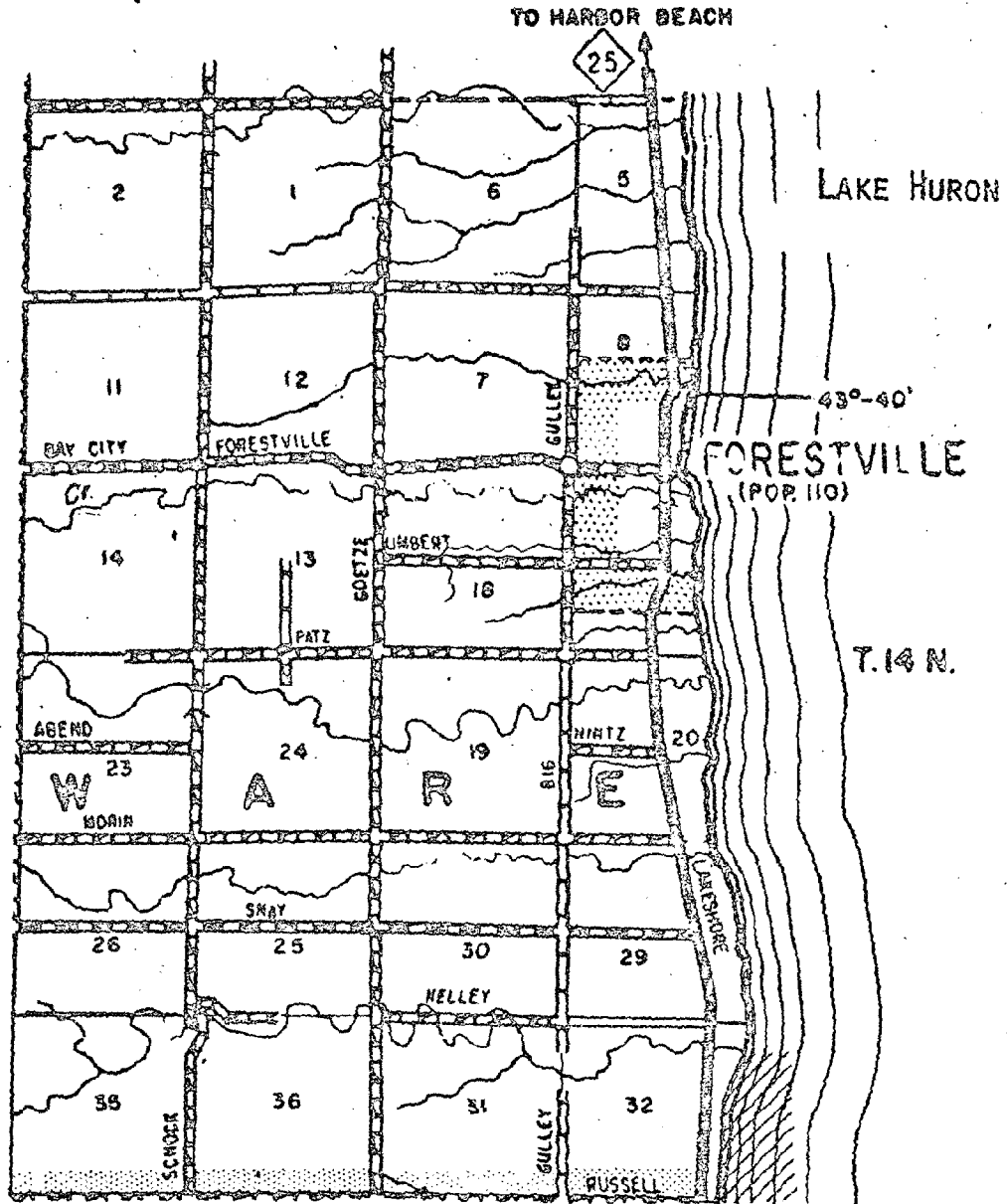
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Delaware Township
Sanilac County
T.14N R.15, 16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Delaware

TOWN, RANGE AND SECTION: T14N R16E Section 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: From township boundary north to Elk
Creek

PRESENT OWNERSHIP: Private and public (state park)

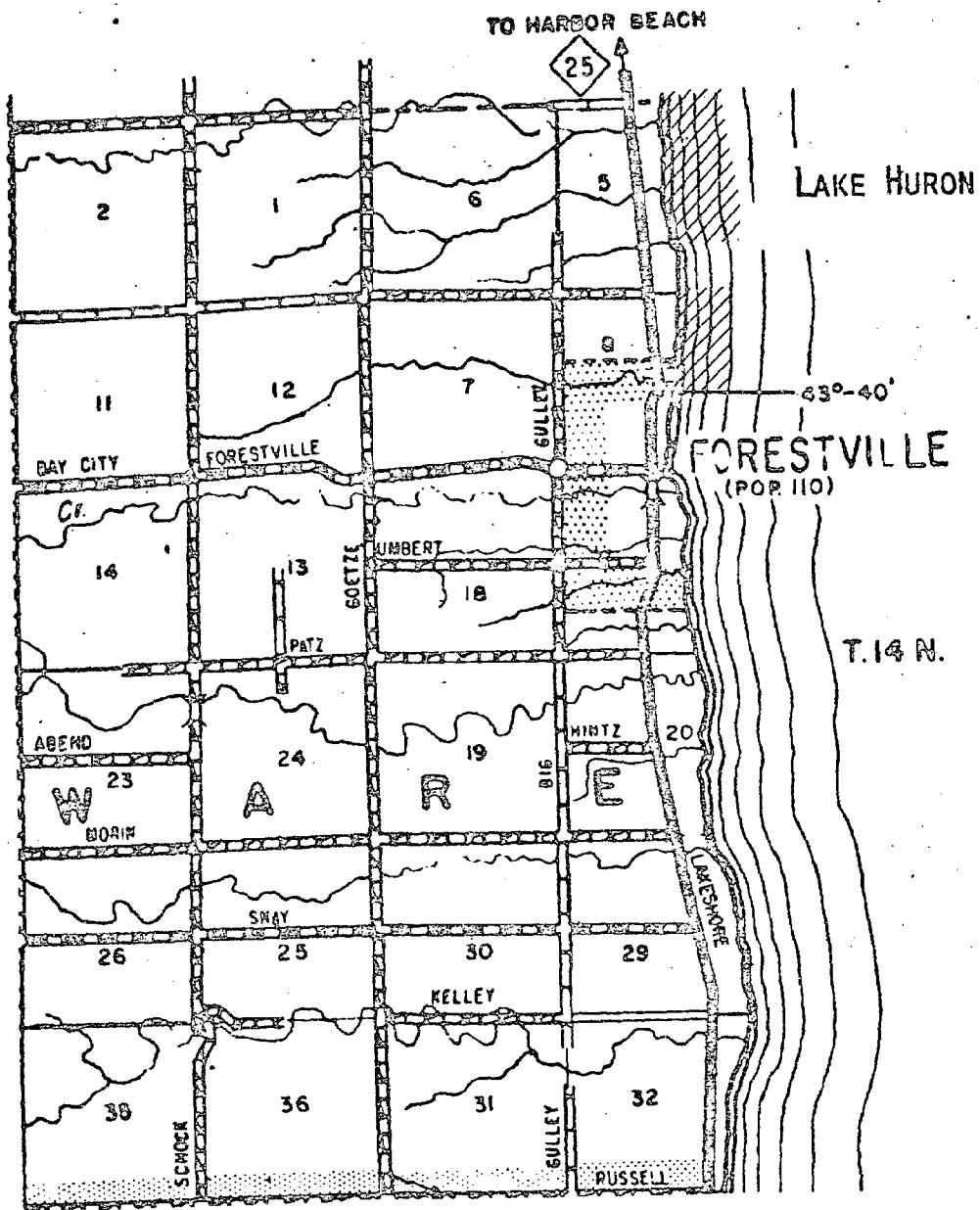
PRESENT USE: Residential, recreational

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning - provide assistance to area so that a
coordinated defense can be maintained against erosion

THE PRIORITY PLACED ON THIS AREA IS: High

Delaware Township
Sanilac County
T.14N R.15, 16E



HIGH RISK EROSION AREA OF PARTICULAR AREA

COUNTY: Sanilac

TOWNSHIP: Delaware

TOWN, RANGE AND SECTION: T14N R16E Section 5, 8

EASILY IDENTIFIABLE BOUNDARY FEATURES: Section 5, 3/4 mile south of township
boundary; Section 8 from Potts Road
south 1/2 mile

PRESENT OWNERSHIP: Private

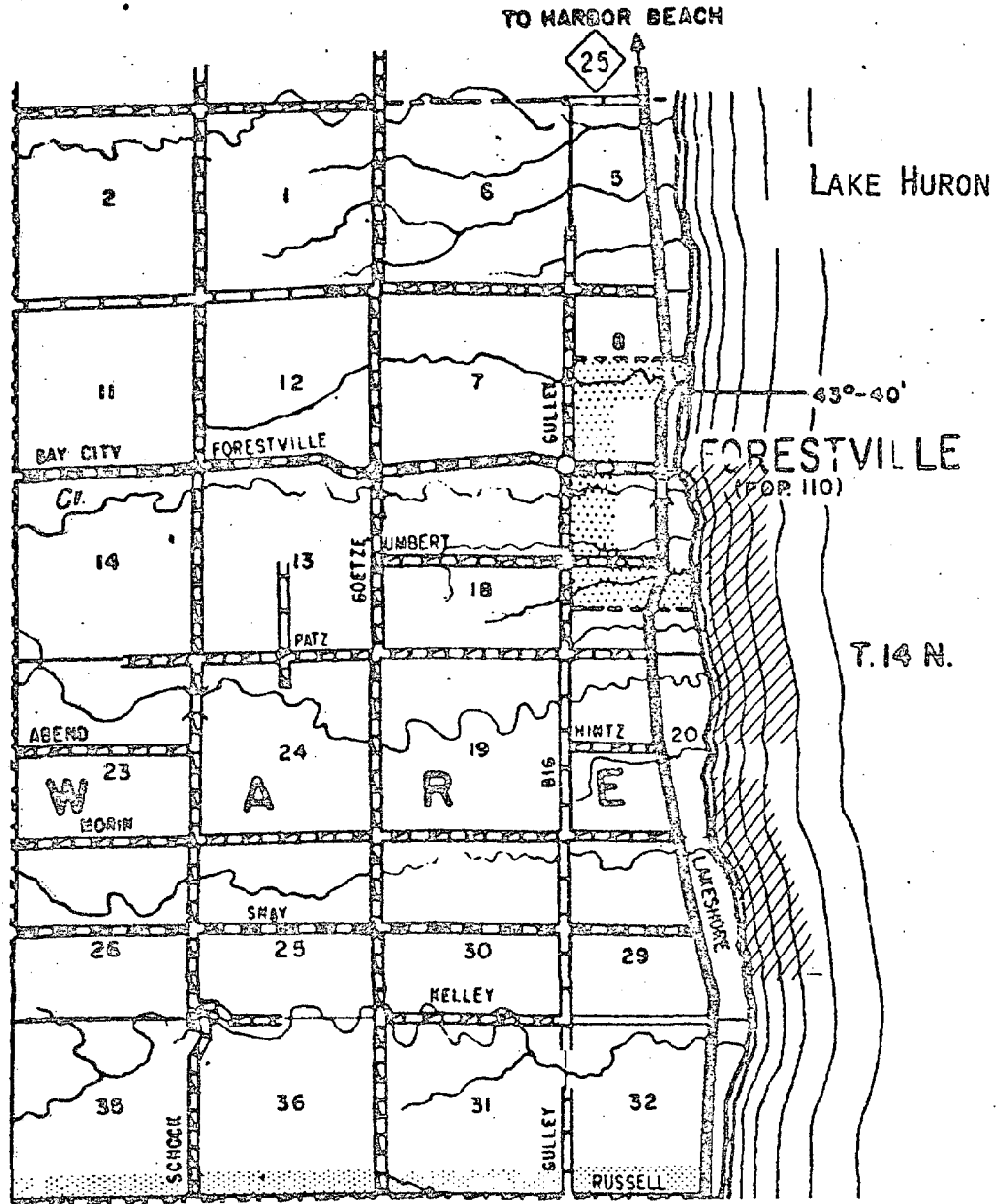
PRESENT USE: Residential, open

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATION: Zoning and technical assistance to individuals so that
a coordinated defense against erosion is established

THE PRIORITY PLACED ON THIS AREA IS: High

Delaware Township
Sanilac County
T.14N R.15, 16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Delaware

TOWN, RANGE AND SECTION: T14N R16E Sections 19, 20, 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: All of 19, 1/4 mile south of Potts Road;
1/2 mile north of Morin Road Section 20;
1/4 mile south of Morin Road Section 29

PRESENT OWNERSHIP: Private

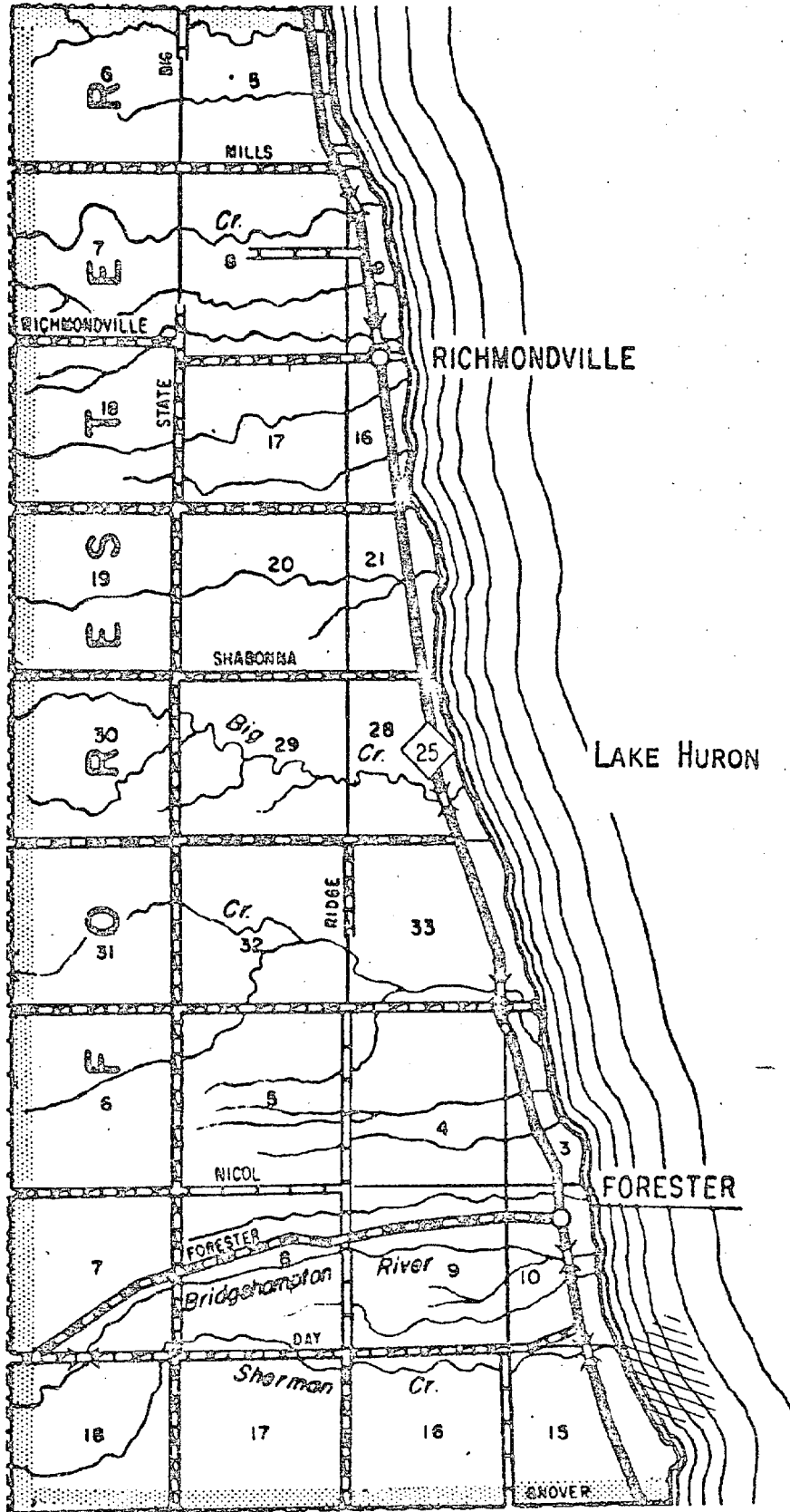
PRESENT USE: Residential, open

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to provide a coordinated
defense against erosion

THE PRIORITY PLACED ON THIS AREA IS: High

Forester Township
Sanilac County
T.12N R.16E
T.13N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Forester

TOWN, RANGE AND SECTION: T12N R16E Section 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 mile south of Sherman Cr.

PRESENT OWNERSHIP: Private

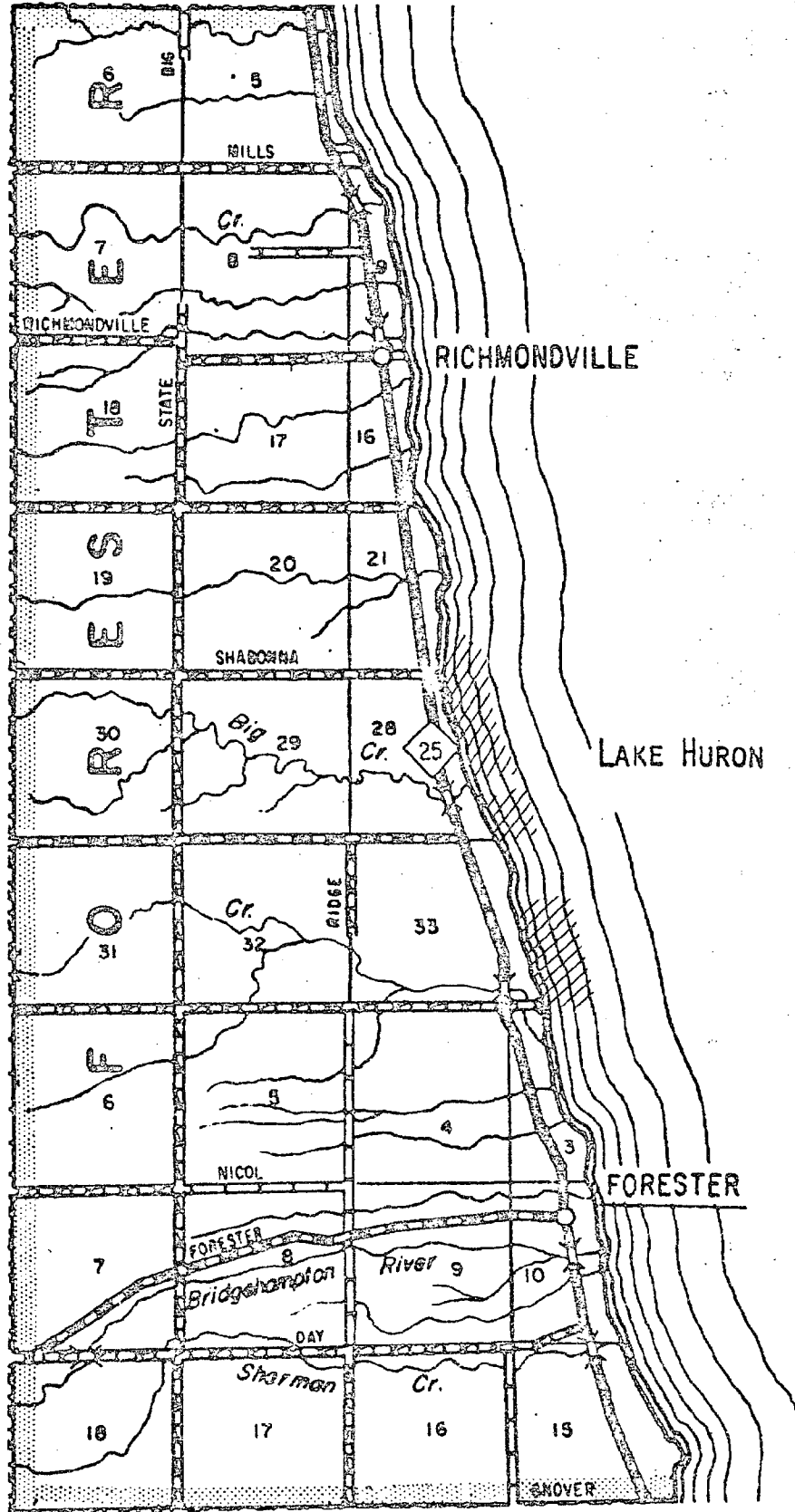
PRESENT USE: Residential, private camp

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Forester Township
Sanilac County
T.12N R.16E
T.13N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Forester

TOWN, RANGE AND SECTION: T13N R16E Sections 33, 28

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Dowington Road north 1/2 mile and 1/4 mile north and south of Deckerville Road and from Big Creek north to Shobbona Road

PRESENT OWNERSHIP: Private

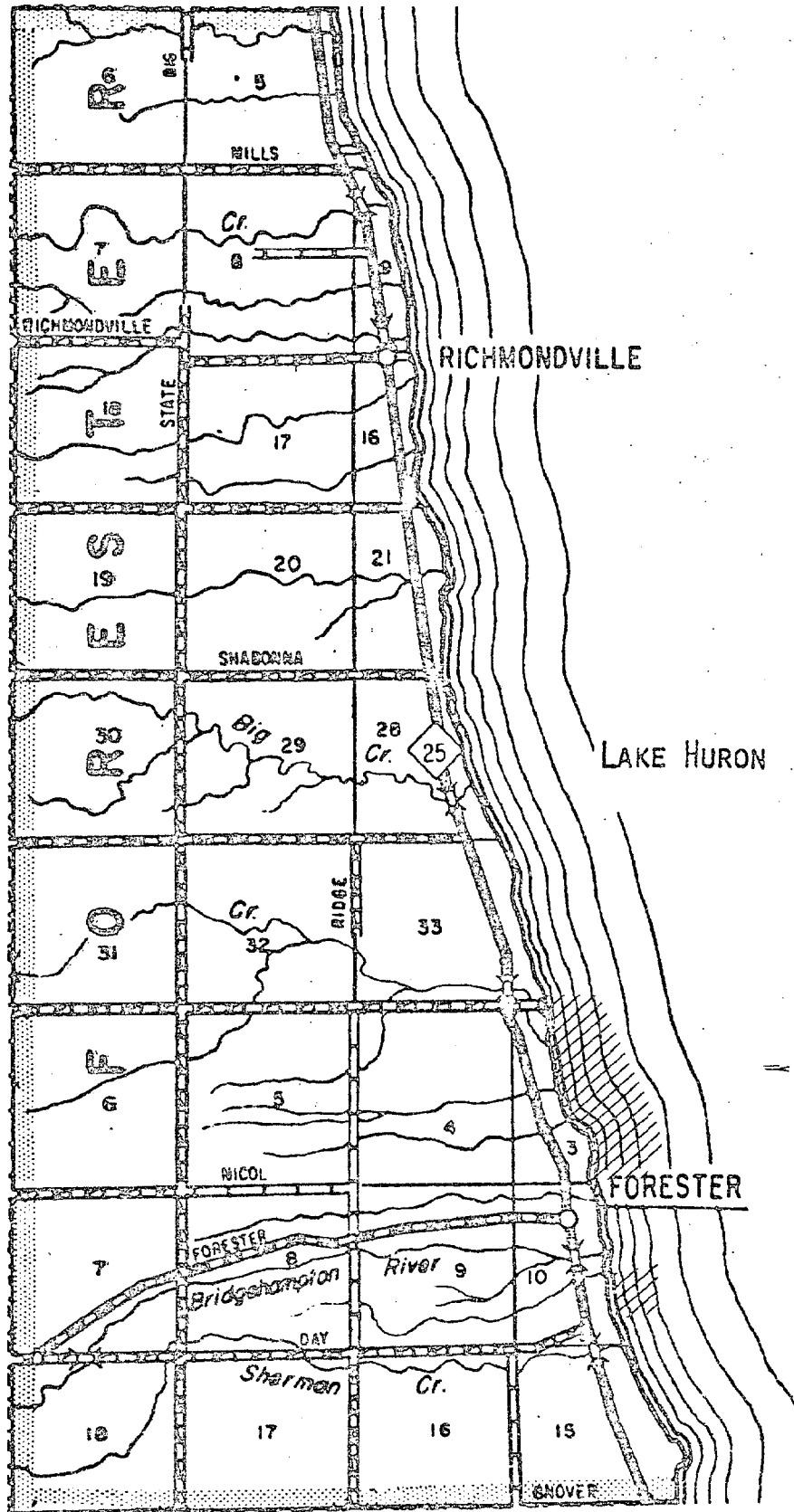
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Forester Township
Sanilac County
T.12N R.16E
T.13N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Forester

TOWN, RANGE AND SECTION: T12N R16E Section 10, 3

EASILY IDENTIFIABLE BOUNDARY FEATURES: All of Section 3; 1/4 mile north of
Day Road

PRESENT OWNERSHIP: Private

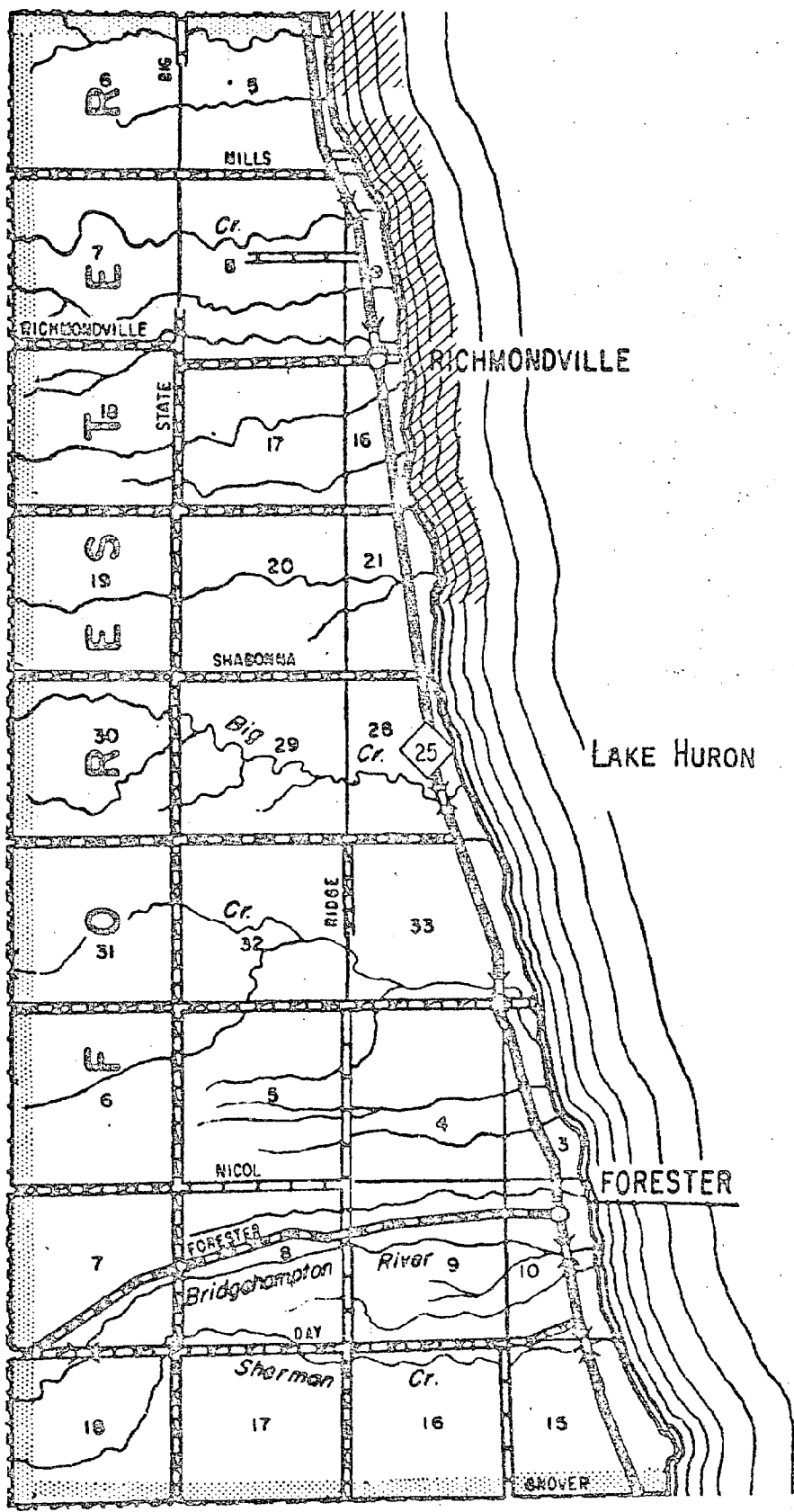
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Forester Township
Sanilac County
T.12N R.16E
T.13N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Forester

TOWN, RANGE AND SECTION: T13N R16E Sections 5, 9, 16, 21

EASILY IDENTIFIABLE BOUNDARY FEATURES: Section 5 from township boundary south
1/2 mile from Mills Road north 1/4 mile;
all of Section 9, 16 and from Stone Road
south 1/2 mile

PRESENT OWNERSHIP: Private

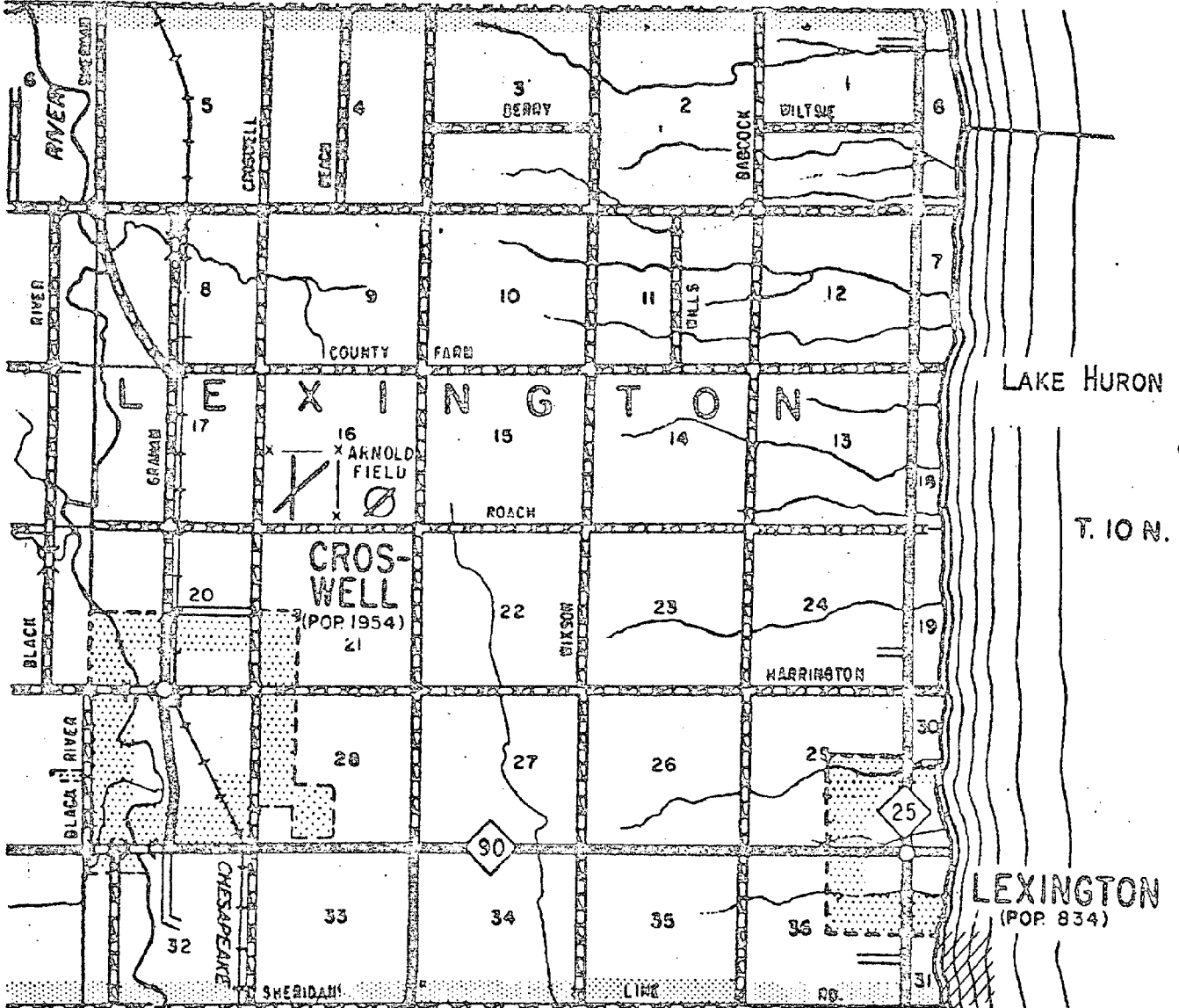
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Lexington Township
Sanilac County
T.10N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Lexington

CITY OR VILLAGE: Lexington

TOWN, RANGE AND SECTION: T10N R16&17E Section 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: South of village limits to township
boundary

PRESENT OWNERSHIP: Private

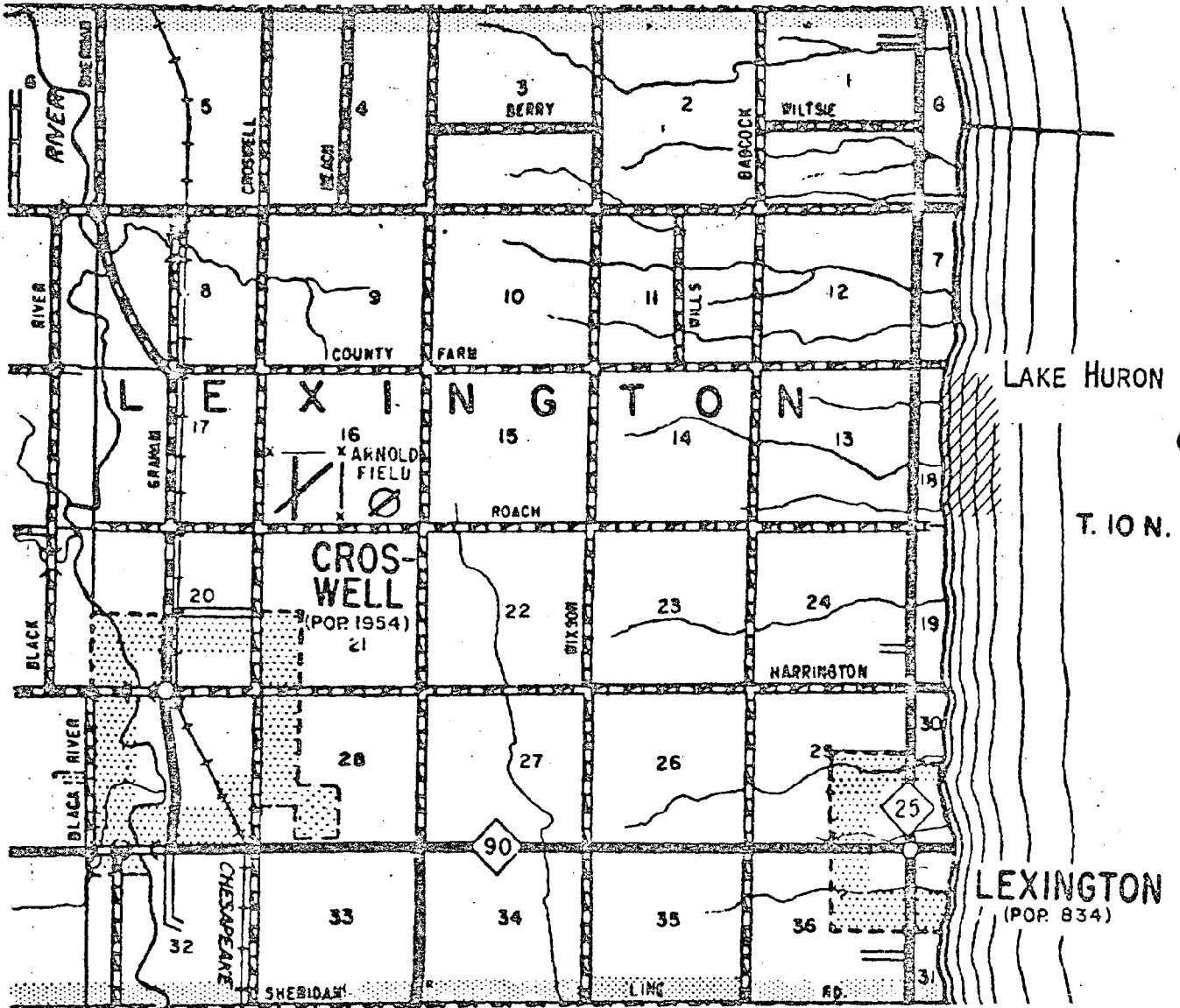
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Lexington Township
Sanilac County
T.10N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Lexington

CITY OR VILLAGE: Lexington

TOWN, RANGE AND SECTION: T10N, R16&17E Section 18

EASILY IDENTIFIABLE BOUNDARY FEATURES: South of County Farm Road 3/4 mile

PRESENT OWNERSHIP: Private

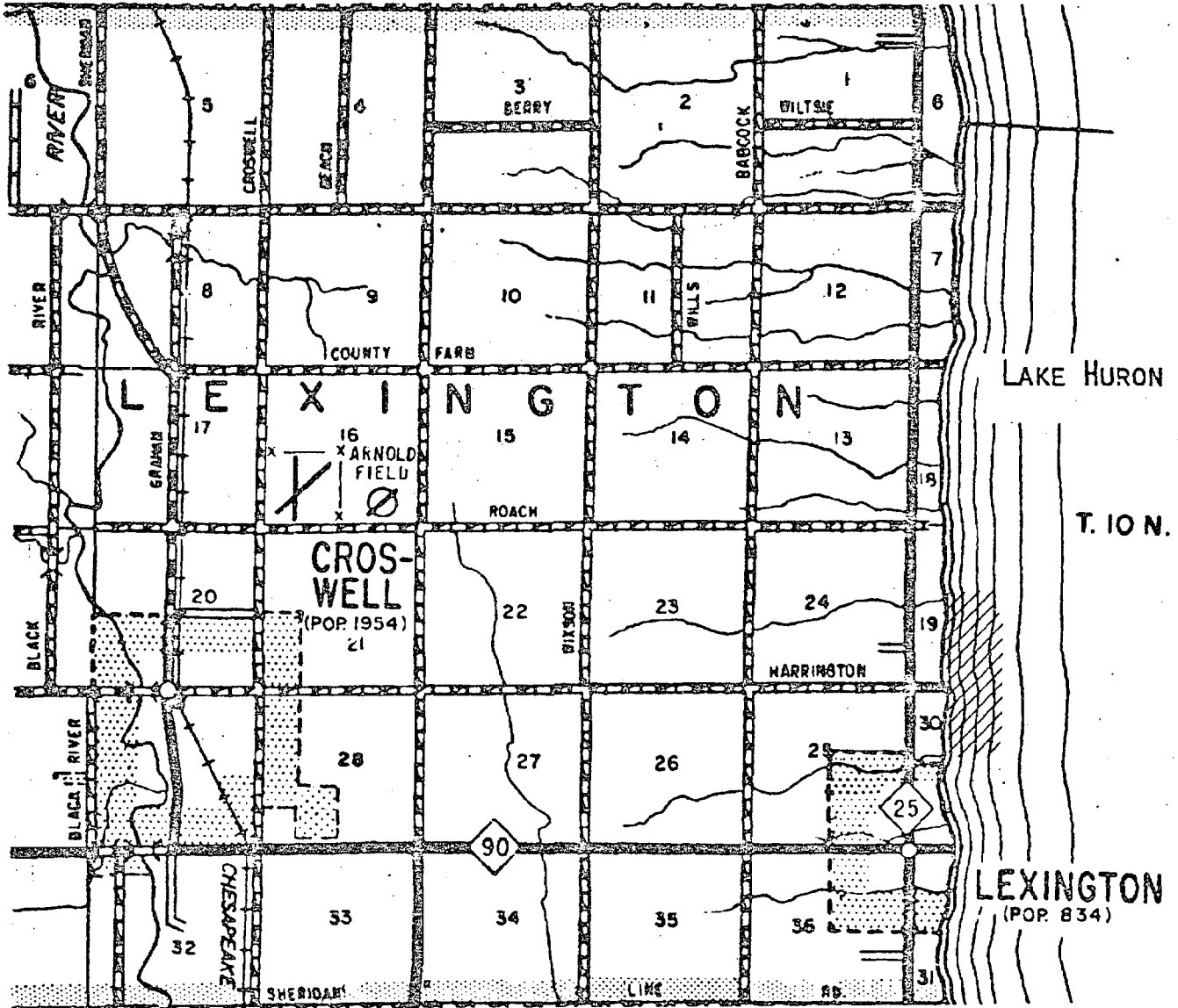
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Lexington Township
Sanilac County
T.10N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Lexington

CITY OR VILLAGE: Lexington

TOWN, RANGE AND SECTION: T10N R16&17E Section 30, 19

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Lakeshore Road 1/2 mile north and
south of Harrington Road

PRESENT OWNERSHIP: Private

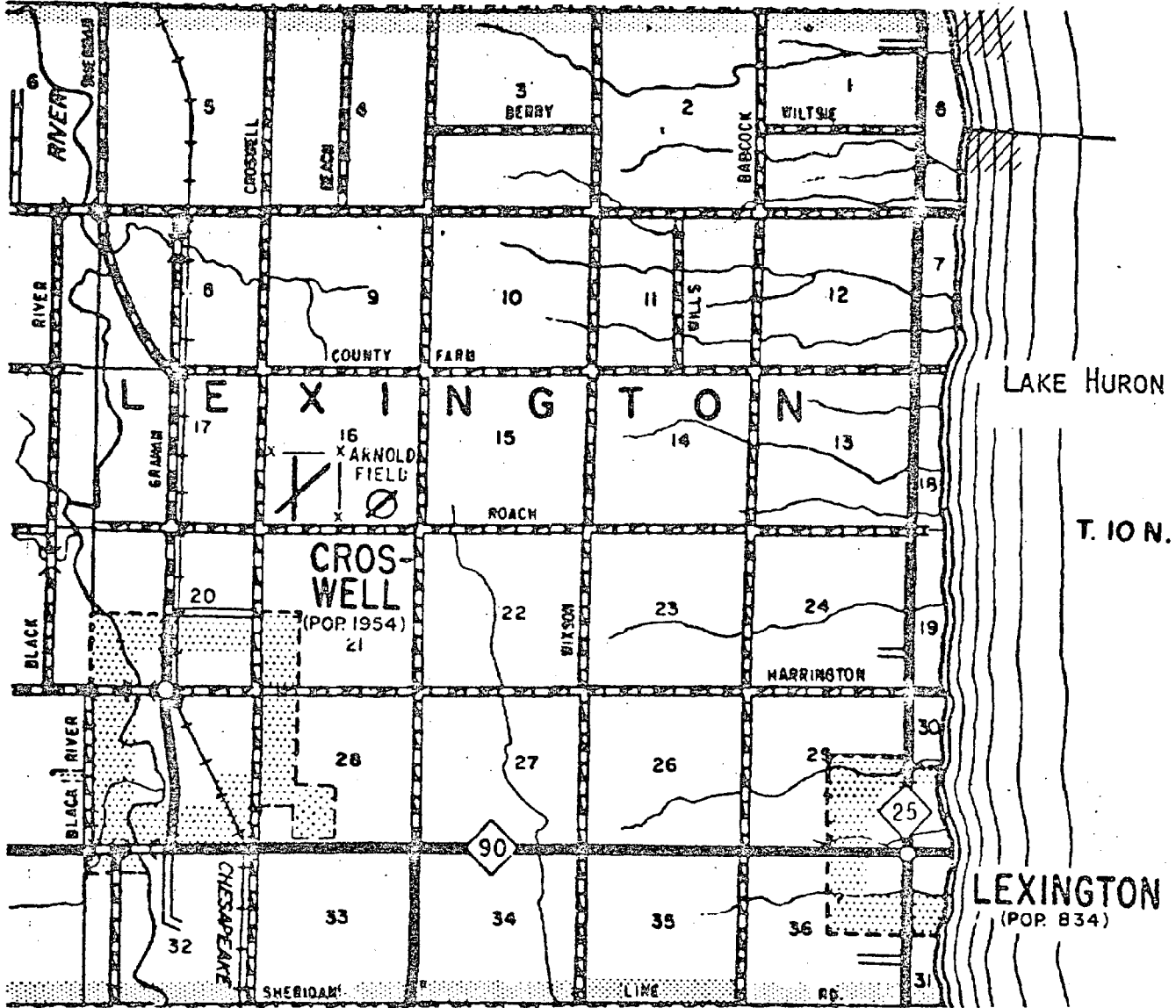
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, some industrial

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense.

THE PRIORITY PLACED ON THIS AREA IS: High

Lexington Township
Sanilac County
T.10N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Lexington

TOWN, RANGE AND SECTION: T10N R16&17E Section 6

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/4 mile south of township boundary and
1/4 mile south from Wiltsie Road

PRESENT OWNERSHIP: Private

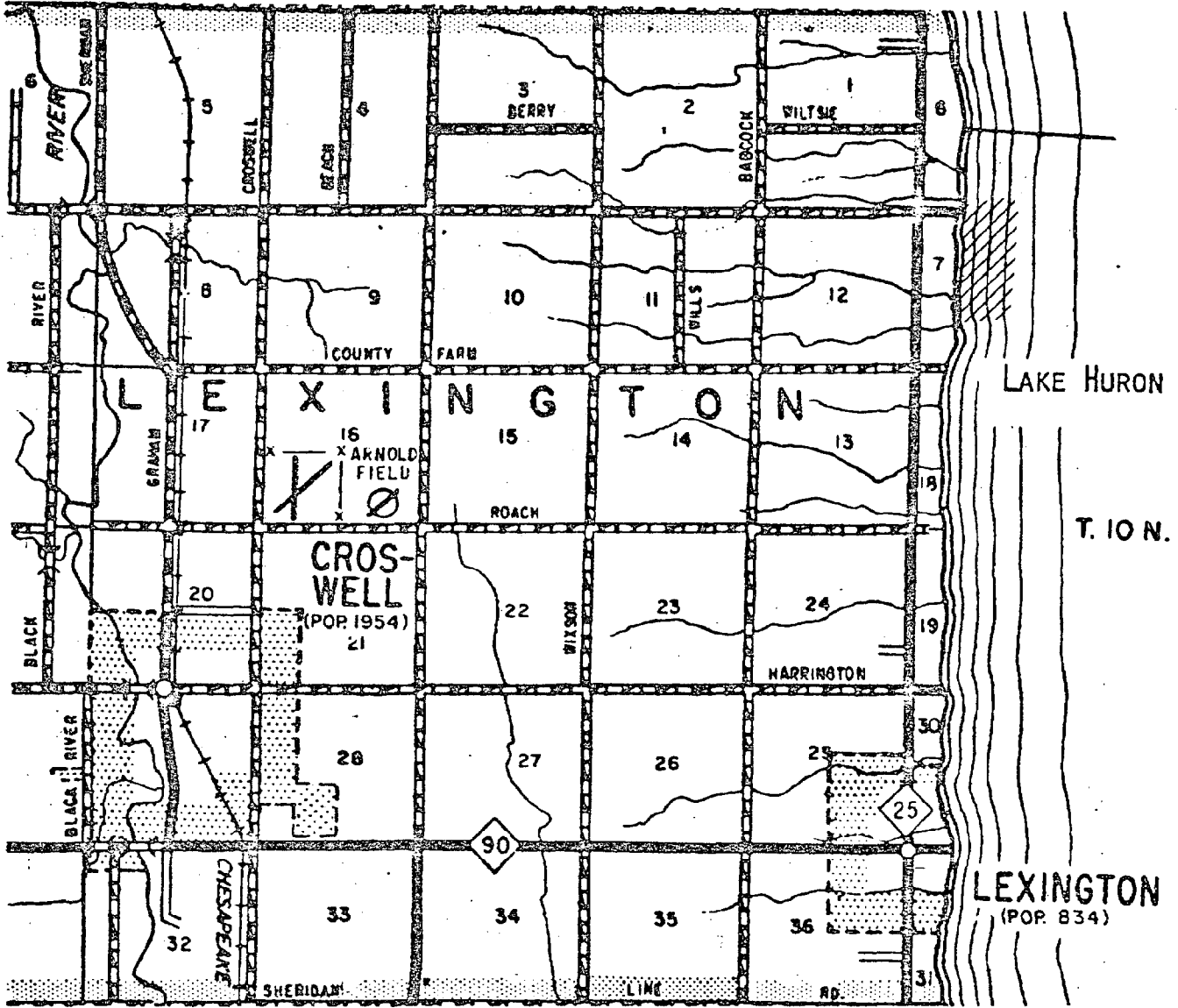
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Lexington Township
Sanilac County
T.10N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Lexington

TOWN, RANGE AND SECTION: T10N R16&17E Section 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: 3/4 mile south of Aitken Road

PRESENT OWNERSHIP: Private

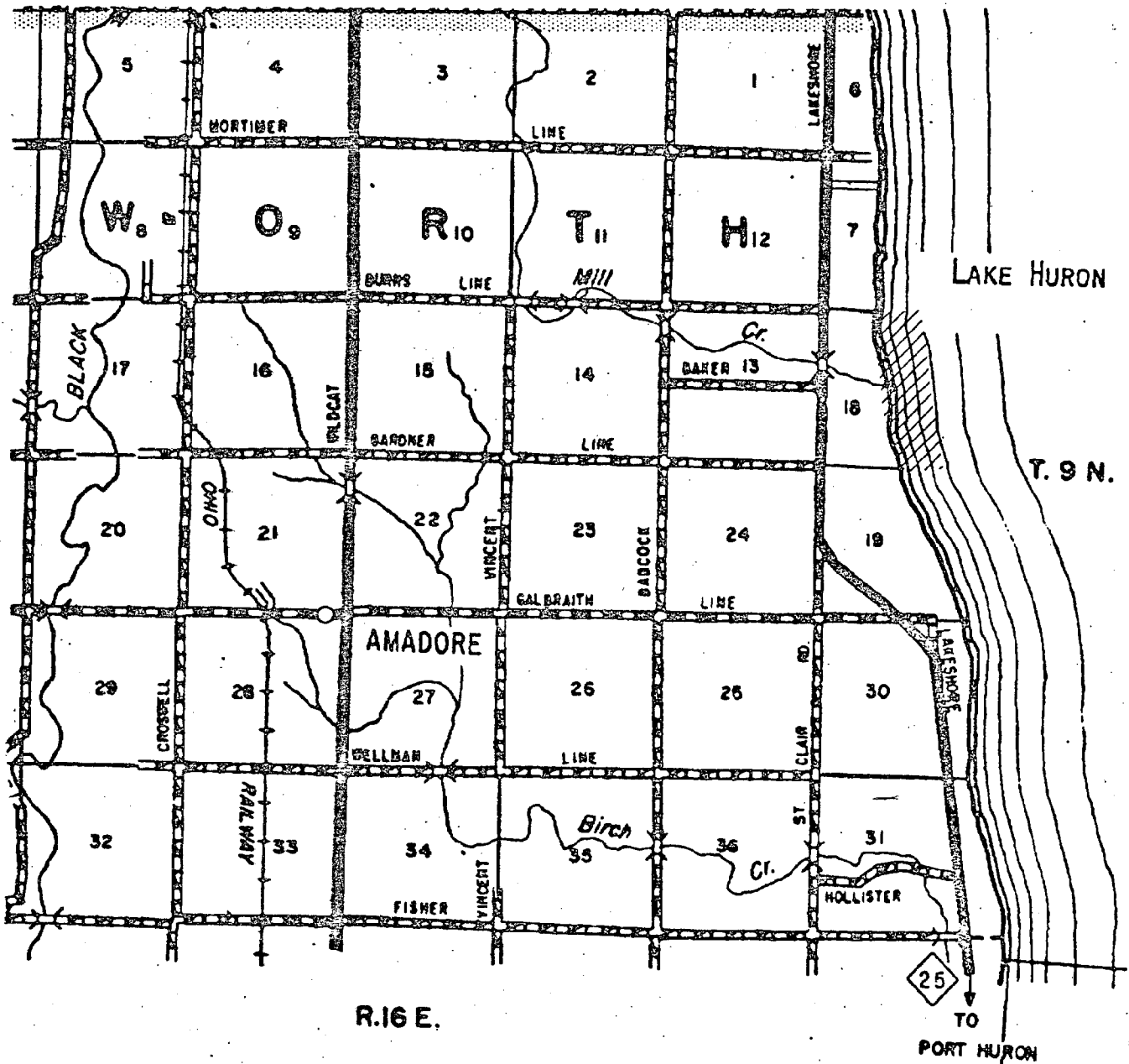
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, open, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Worth Township
Sanilac County
T.9N R.16E



R.16 E.

TO
PORT HURON

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Worth

TOWN, RANGE AND SECTION: T19N R16&17E Section 18

EASILY IDENTIFIABLE BOUNDARY FEATURES: All of Section 18 along Lakeshore Road

PRESENT OWNERSHIP: Private

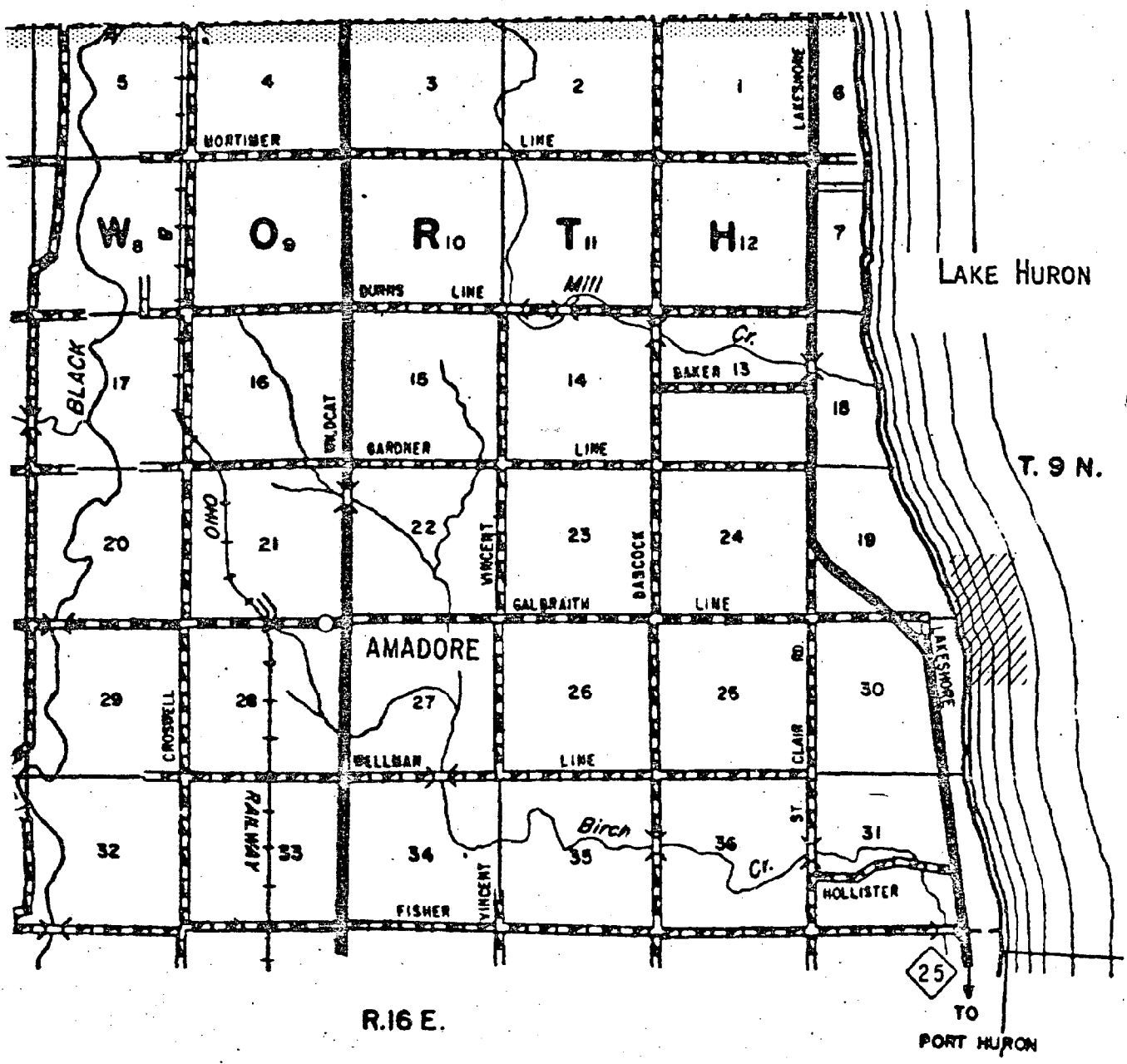
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Worth Township
Sanilac County
T.9N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Worth

TOWN, RANGE AND SECTION: T19N R16&17E Section 19, 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: North and south 1/2 mile of Galbraith
Road

PRESENT OWNERSHIP: Private

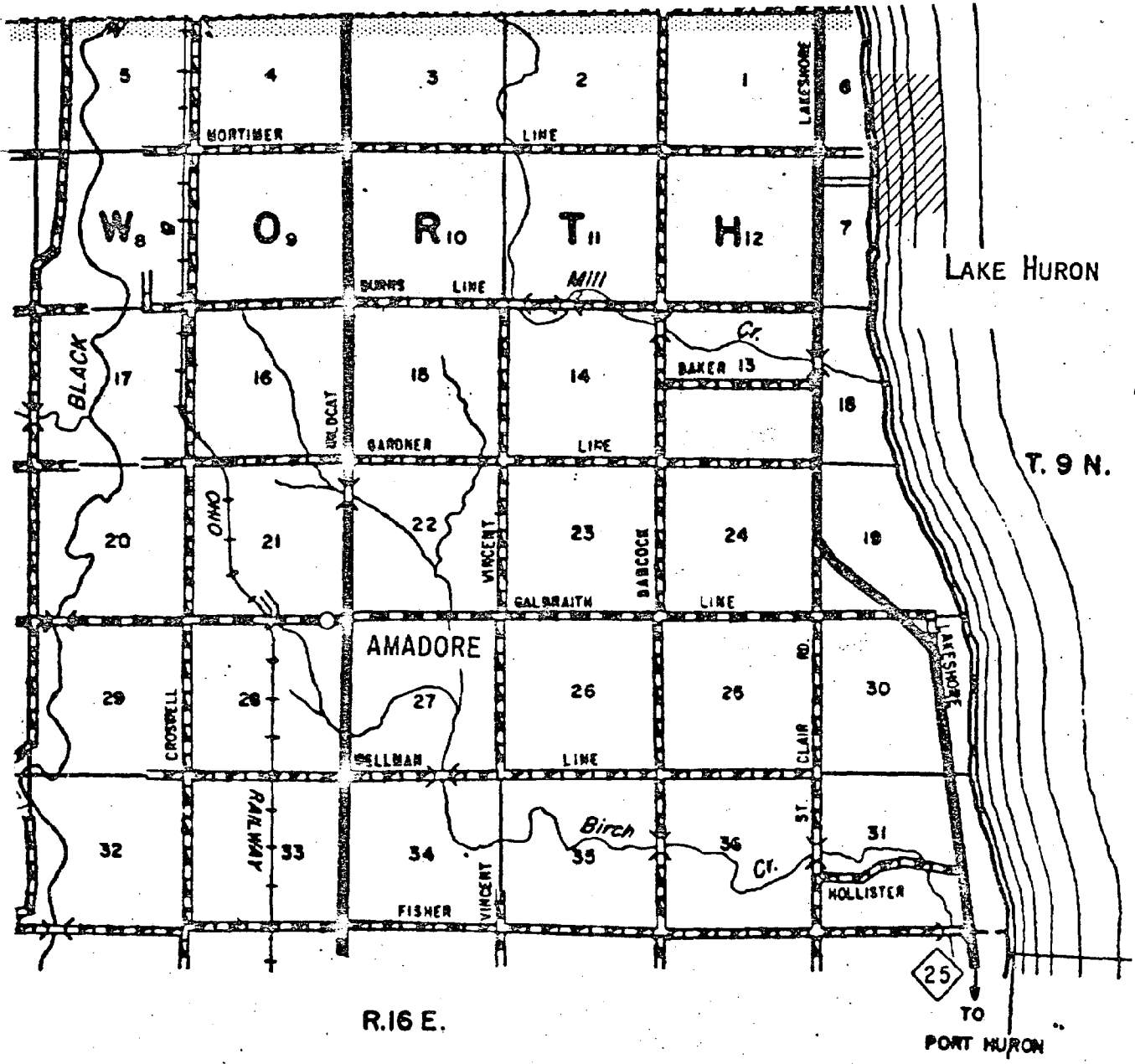
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Worth Township
Sanilac County
T.9N R.16E



HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Worth

TOWN, RANGE AND SECTION: T19N R16&17E Sections 6, 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 mile north and south of Mortimer Road

PRESENT OWNERSHIP: Private

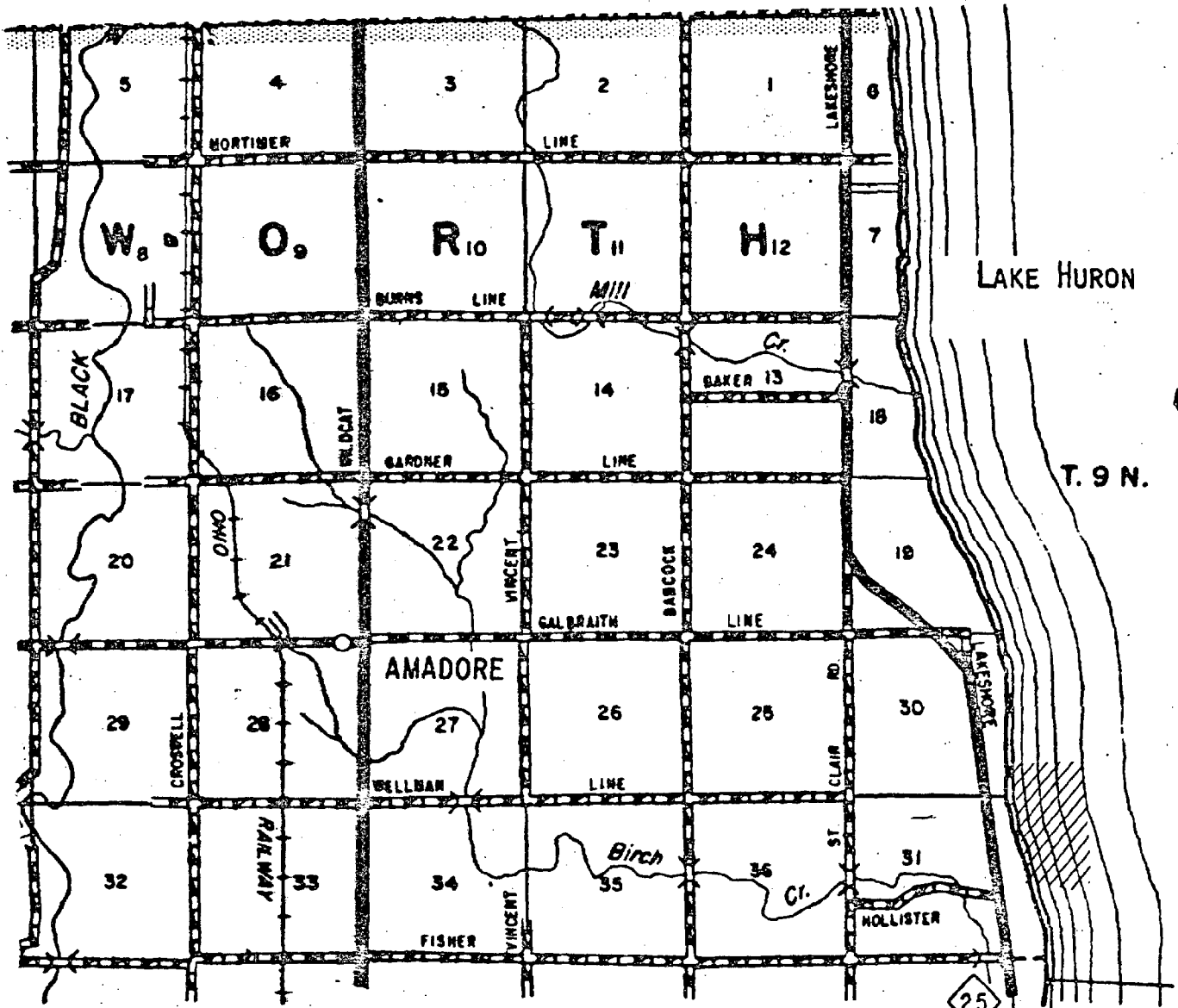
PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

Worth Township
Sanilac County
T.9N R.16E



R.16 E.

TO
PORT HURON

HIGH RISK EROSION AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Worth

TOWN, RANGE AND SECTION: T9N, R16&17E Sections Southeast 1/4 30, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Lakeshore Road from Hollister
Road North

PRESENT OWNERSHIP: Private

PRESENT USE: Residential

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning and assistance to individuals already affected
by erosion to provide a coordinated defense

THE PRIORITY PLACED ON THIS AREA IS: High

FLOOD AREAS

FLOOD RISK AREAS

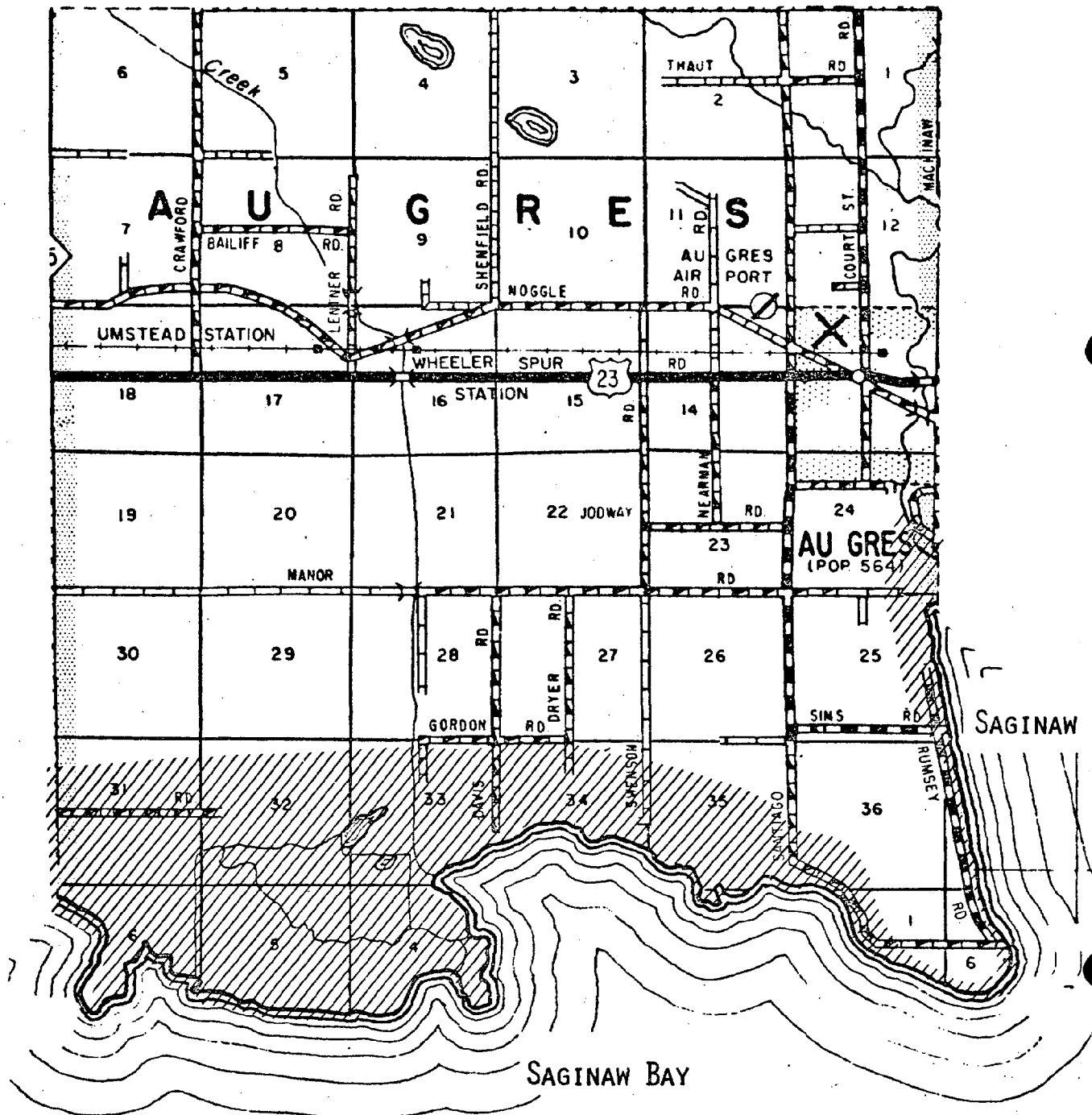
A Flood Risk Area is an area in which the periodic high lake levels or storms have resulted in extensive and/or frequent inundations and have caused damage to structures, roads, or other facilities.

The identification of these areas is based on a survey conducted by the Federal Flood Insurance Administration, Department of Housing and Urban Development. This survey was conducted in response to the National Flood Insurance Act. The areas identified herein presently represent a comprehensive listing of Flood Risk areas along the Region's Great Lake shoreline. Although specific boundaries are not established for many of these areas, the general extent of the area subject to flooding has been defined.

In order to qualify for subsidized insurance under the National Flood Insurance Program, local communities must adopt land use controls to make certain that any future development in the affected area will be cognizant of the flooding problems and protected from damage by flood waters. The management recommendation for the Flood Risk Areas, therefore, reflects the requirements of the National Flood Insurance Act.

arenac

AuGres Township
Arenac County
T.19N and 18N R.6E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: AuGres

TOWN, RANGE, AND SECTION: T18N and T19N R6E Sections 24, 25, 31, 36, 1, 6,
35, 34, 33, 32, 31, 4, 5, 6

EASILY IDENTIFIABLE BOUNDARY FEATURES: 200 feet from OHWM around Pt. AuGres
and from 1/2 - 1 mile inland for the
remainder

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agriculture, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agriculture

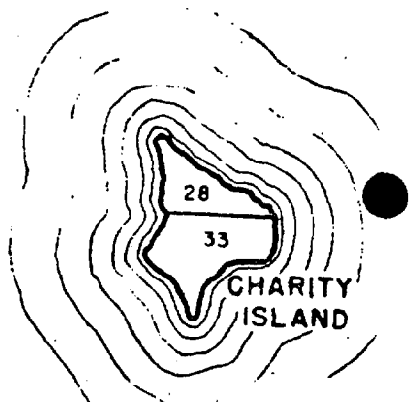
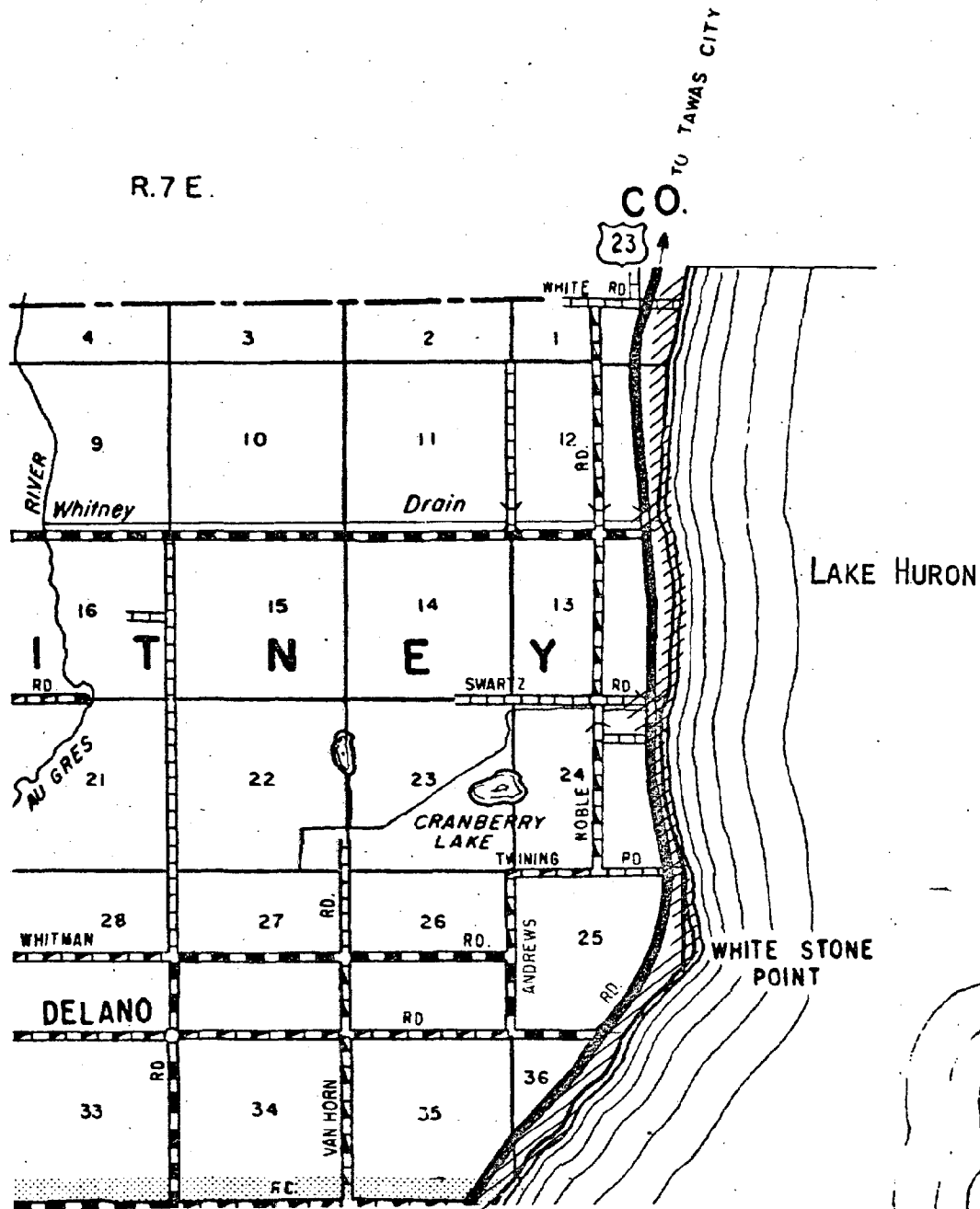
MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood
Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE AND SECTION: T20N R7E Sections 1, 12, 13, 24, 25, 36, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along entire shoreline approximately 150 feet landward of OHWM with additional areas identified around streams 50 feet either side

PRESENT OWNERSHIP: Private and public (township park and municipal water supply)

PRESENT USE: Residential

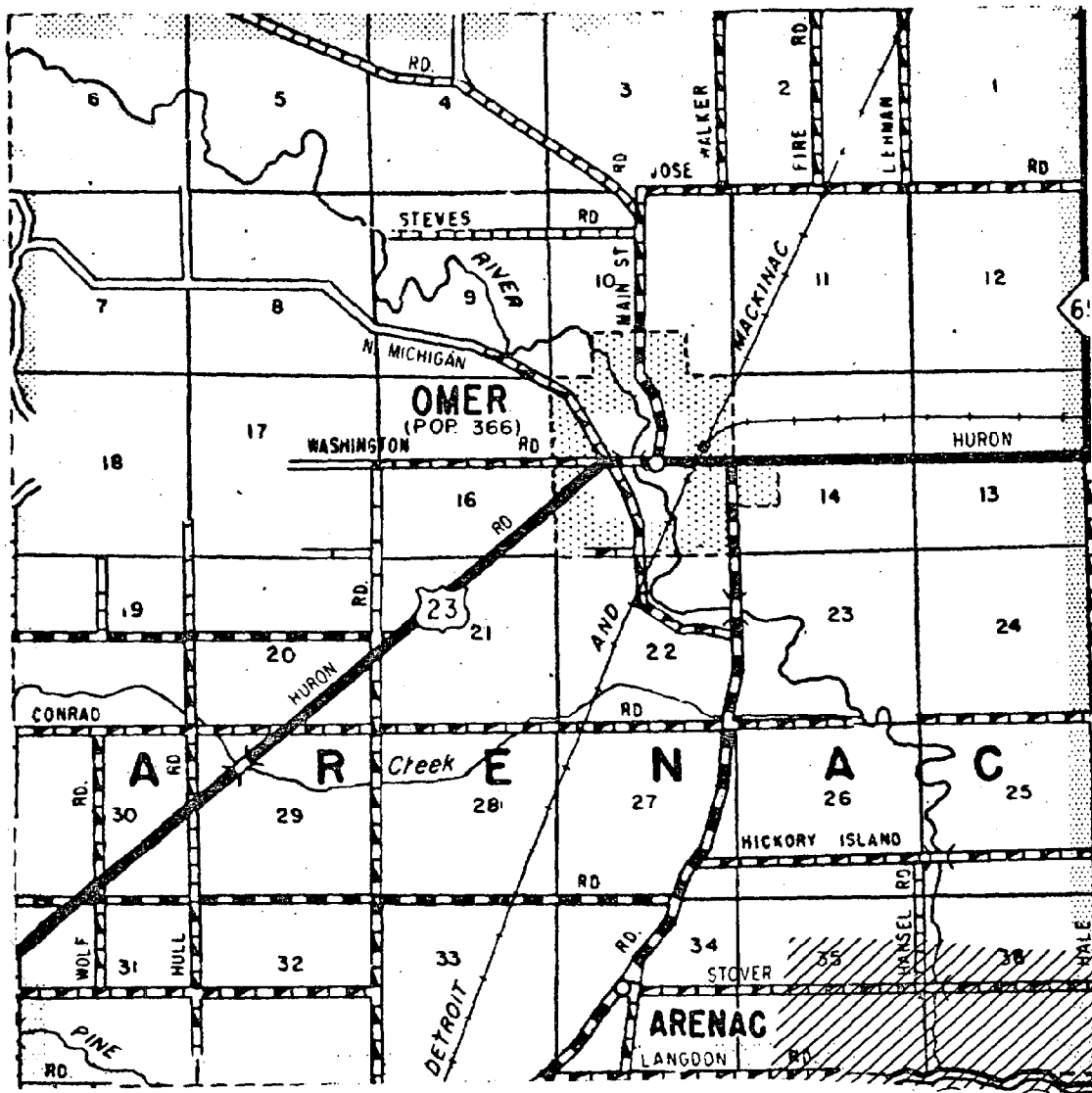
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: None

SURROUNDING LAND-USE(S): Residential, agriculture, open

MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Low

Arenac Township
Arenac County
T. 19N R. 5E



SAGINAW BAY

FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Arenac

TOWN, RANGE AND SECTION: T19N R5E Section 35, 36

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 mile landward from shoreland

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agriculture, open

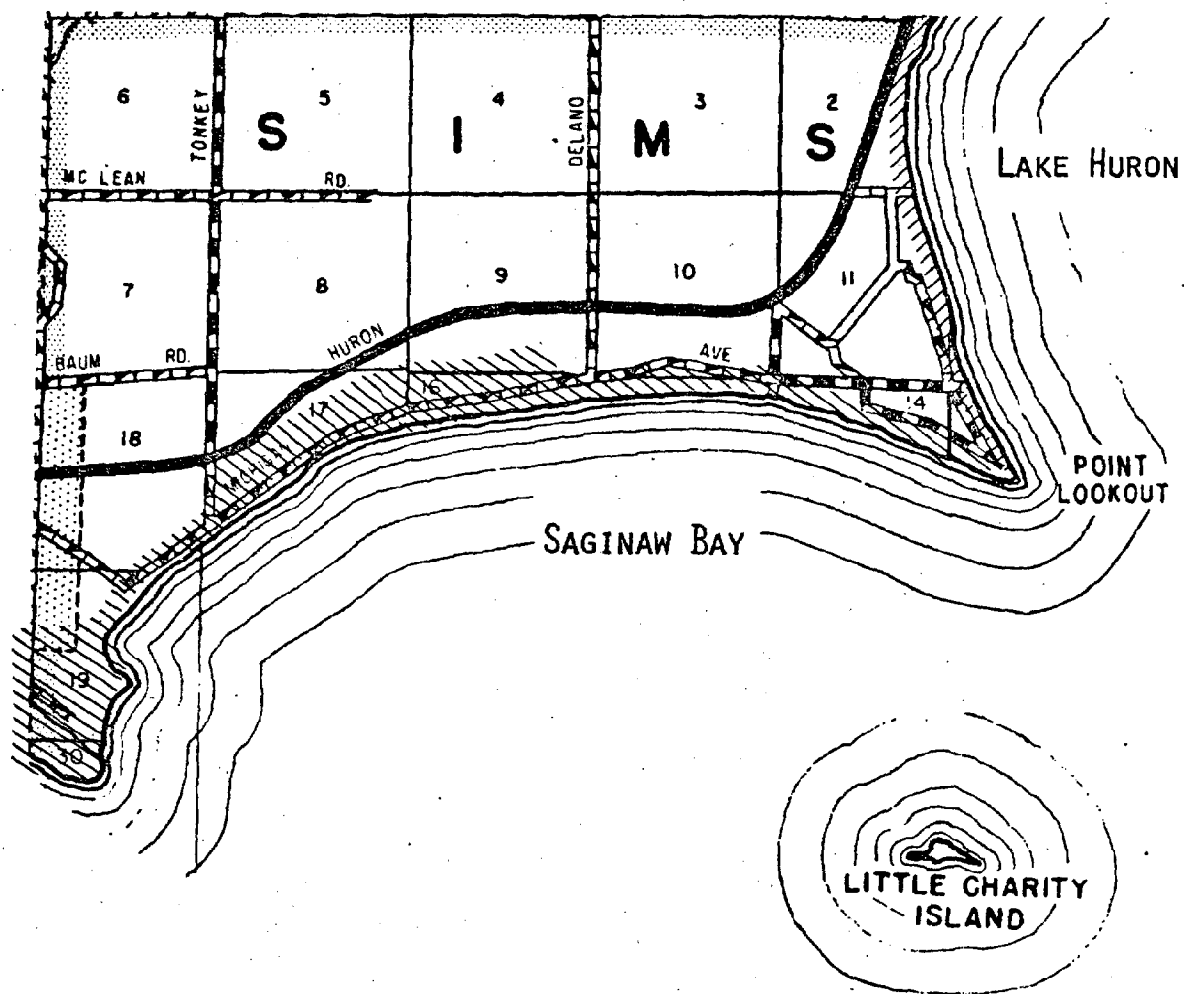
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agriculture

MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

Sims Township
Arenac County
T. 19N R. 7E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Sections 2, 11, 14, 13, 15, 16, 17, 18, 19

EASILY IDENTIFIABLE BOUNDARY FEATURES: 50 feet landward from OHWM along entire shoreline except sections 16 and 17 which is 200 feet from OHWM

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agriculture, open

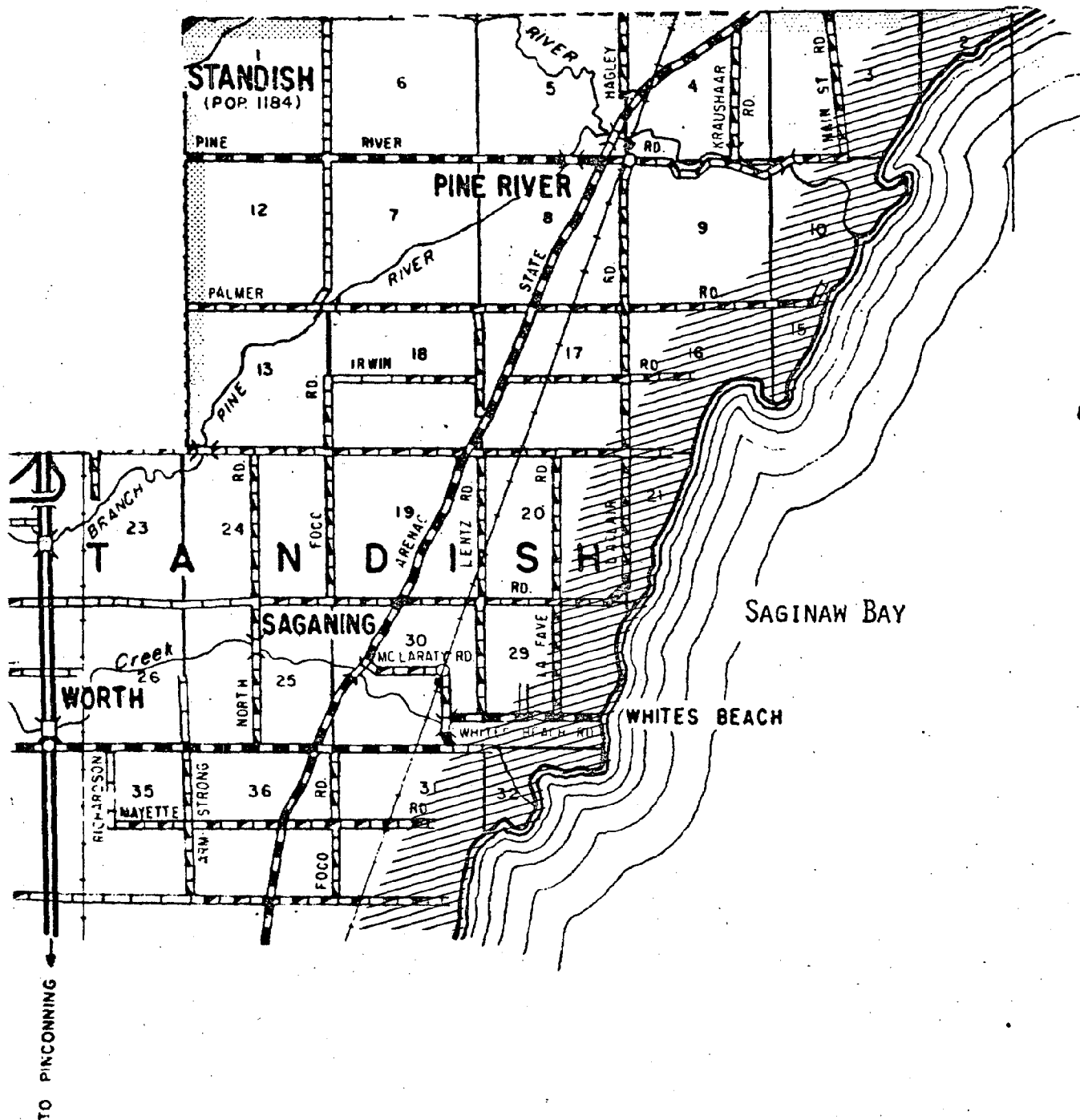
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agriculture, residential

MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

Standish Township
Arenac County
T.18N R.4 and 5E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Standish

TOWN, RANGE AND SECTION: T18N R5E Sections 2, 3, 10, 15, 16, 21, 20, 29, 32, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: Approximately 1/2 mile from lakeshore
the entire length of township

PRESENT OWNERSHIP: Private and public (access)

PRESENT USE: Residential, commercial, public access, agriculture, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential
development

SURROUNDING LAND-USE(S): Residential, agriculture

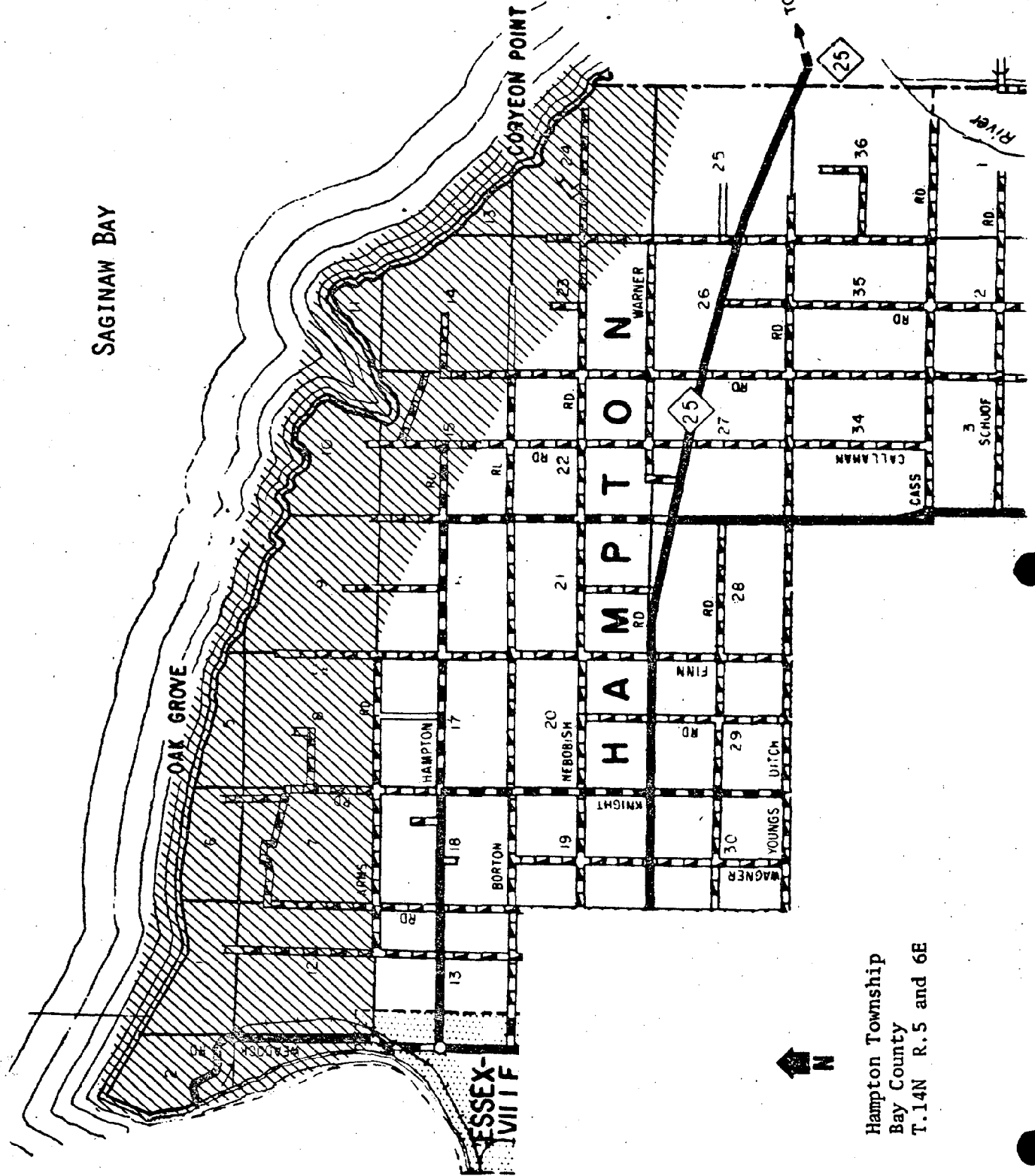
MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood
Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

bay

SAGINAW BAY

T.14 N.



Hampton Township
 Bay County
 T.14N R.5 and 6E

FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Hampton

TOWN, RANGE AND SECTION: T14N R5&6E Sections 2, 1, 6, 5, 12, 7, 8, 9, 10, 11,
14, 13, 24, 23, 15, 16

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1 to 1½ miles from OHWM along entire
township

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agriculture, industrial, open

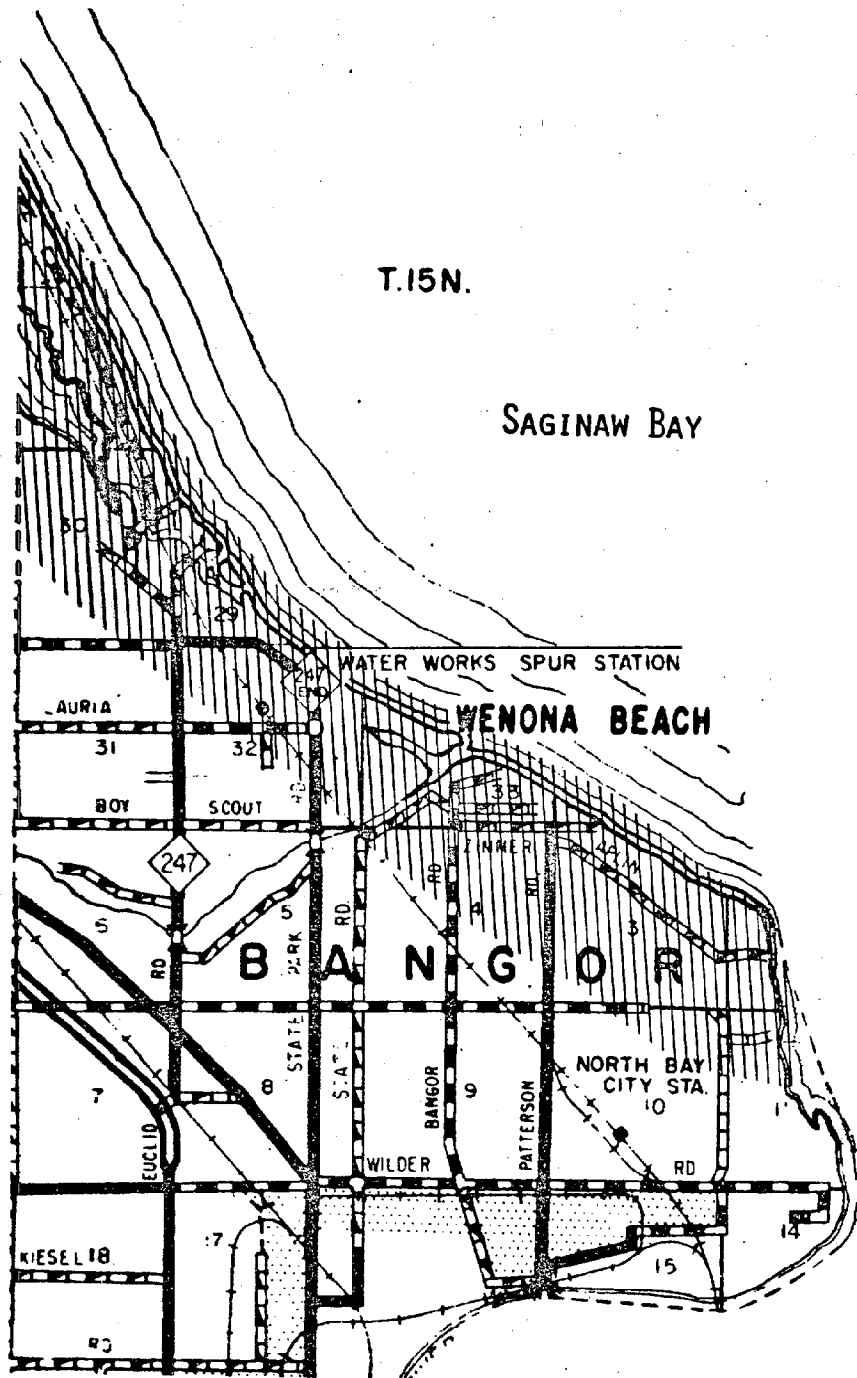
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agriculture

MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

Bangor Township
Bay County
T.14 and 15N R.5E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Bangor

TOWN, RANGE AND SECTION: T14&15N R5E Sections 2, 3, 4, 32, 29, 30, 19, 10, 14

EASILY IDENTIFIABLE BOUNDARY FEATURES: from 1/2 mile to 1 mile landward from
OHWM

PRESENT OWNERSHIP: Private and public (Bay City State Park)

PRESENT USE: Residential, industrial, recreational

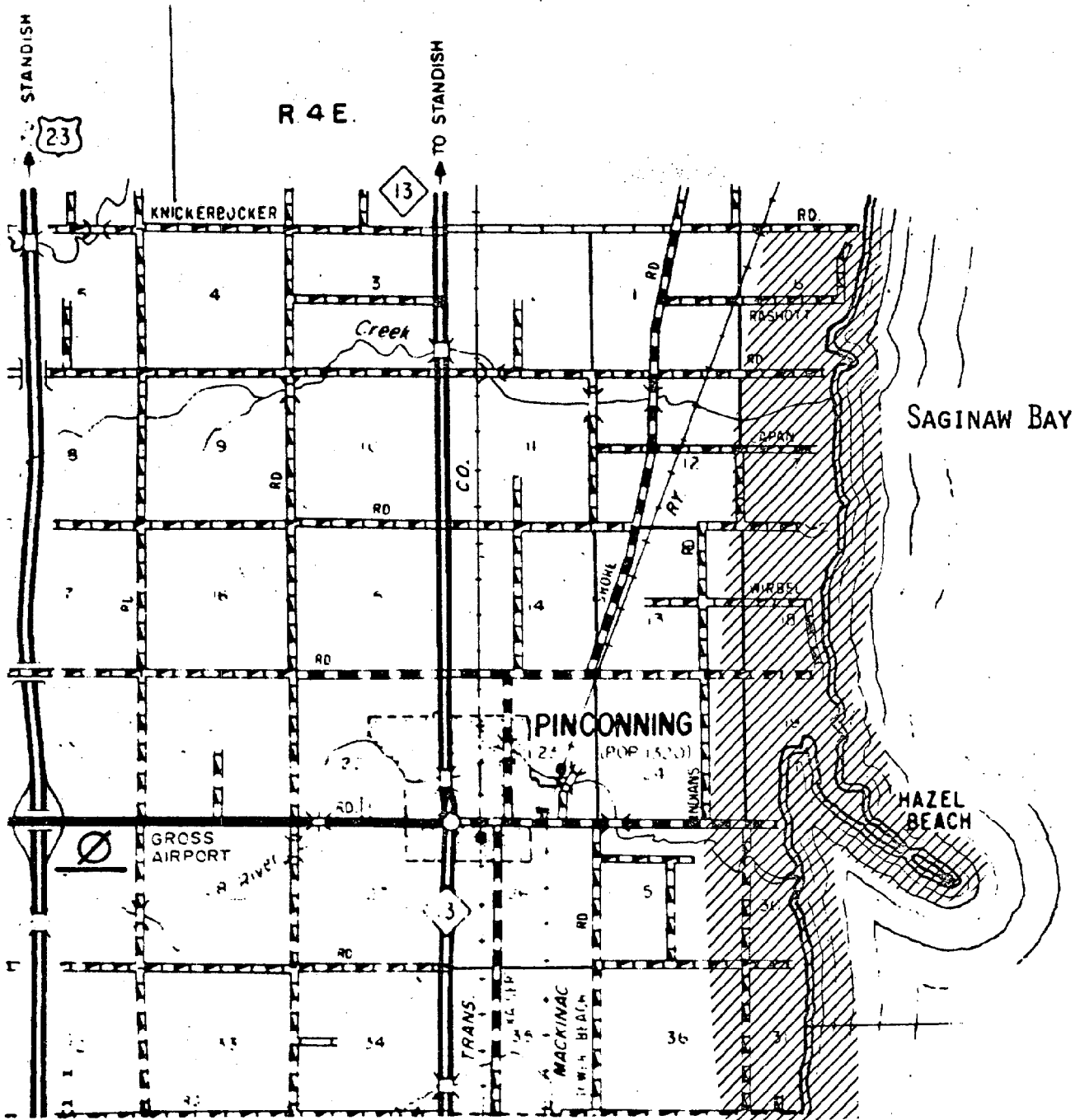
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agricultral, open

MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

Pinconning Township
Bay County
T.17N R.4E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Pinconning

TOWN, RANGE AND SECTION: T17N R5E Sections 6, 7, 18, 19, 30, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 to 1 mile landward from OHWM

PRESENT OWNERSHIP: Private and public (State game area)

PRESENT USE: Residential, agricultural, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

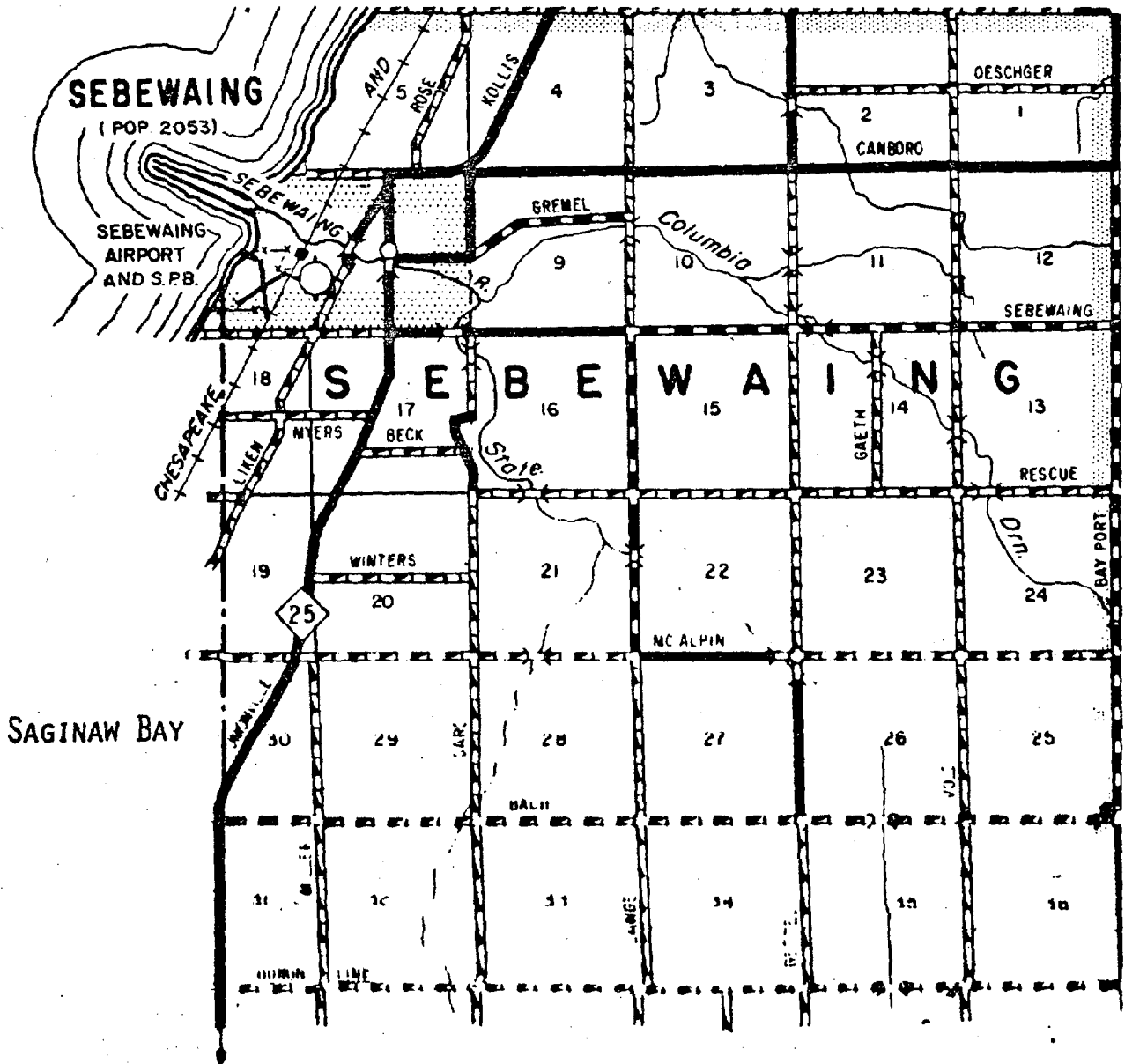
SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

huron

Sebewaing Township
Huron County
T.15N R.9E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Huron

CITY OR VILLAGE: Sebawaing

TOWN, RANGE AND SECTION: T15N R9E

INFORMATION NOT YET AVAILABLE FROM HUD

THE PRIORITY PLACED ON THIS AREA IS: Low

Caseville Township
Huron County
T.17 and 18N R.10E



R.10 E.

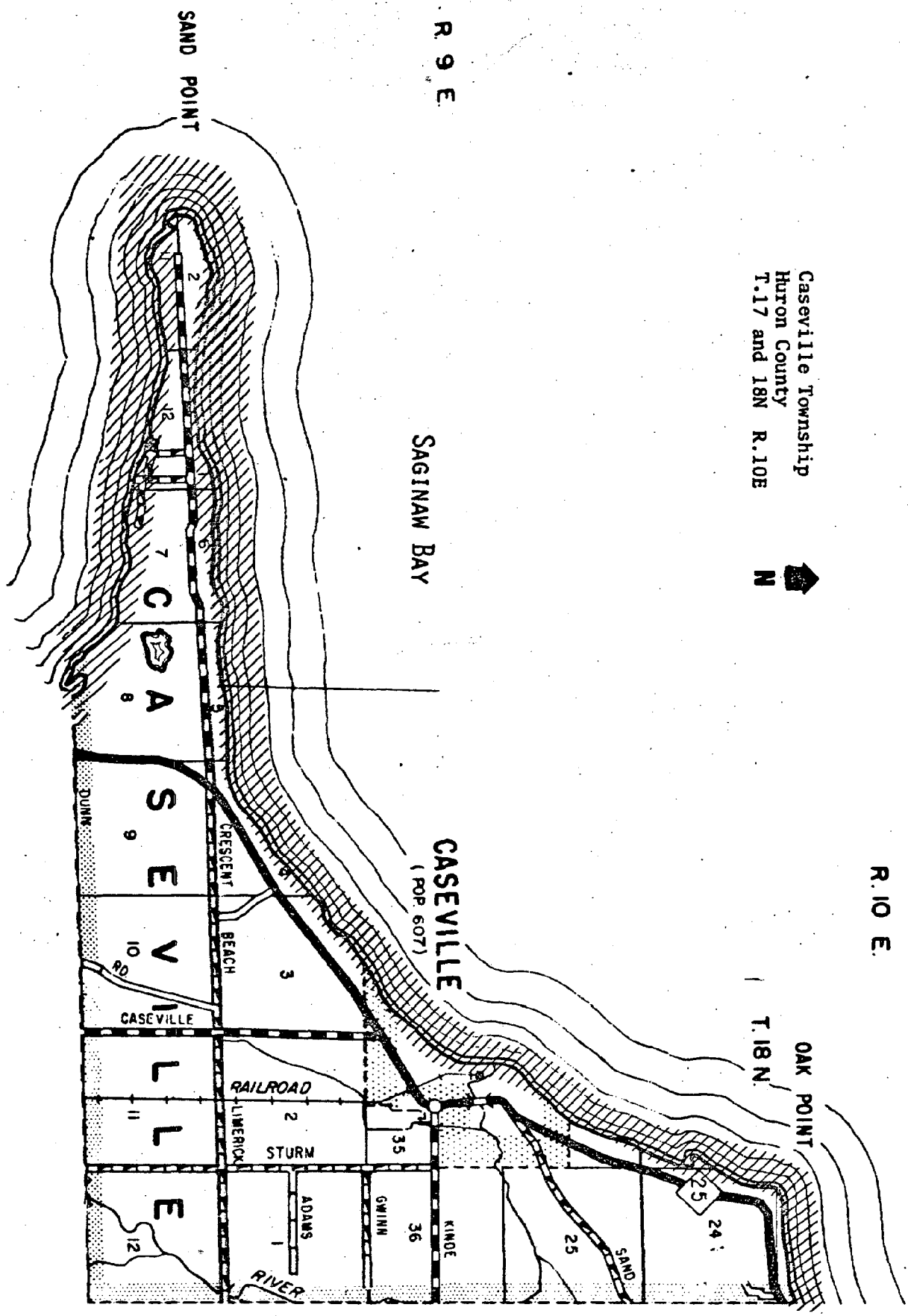
R.9 E.

SAGINAW BAY

CASEVILLE
(POP. 607)

T.18 N.

OAK POINT



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Caseville

CITY OR VILLAGE: Caseville

TOWN, RANGE AND SECTION: T17&18N R9&10E Sections 24, 26, 34, 3, 4, 8, 7, 12, 11

EASILY IDENTIFIABLE BOUNDARY FEATURES: 50 feet from OHWM along entire shoreline

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, commercial, open

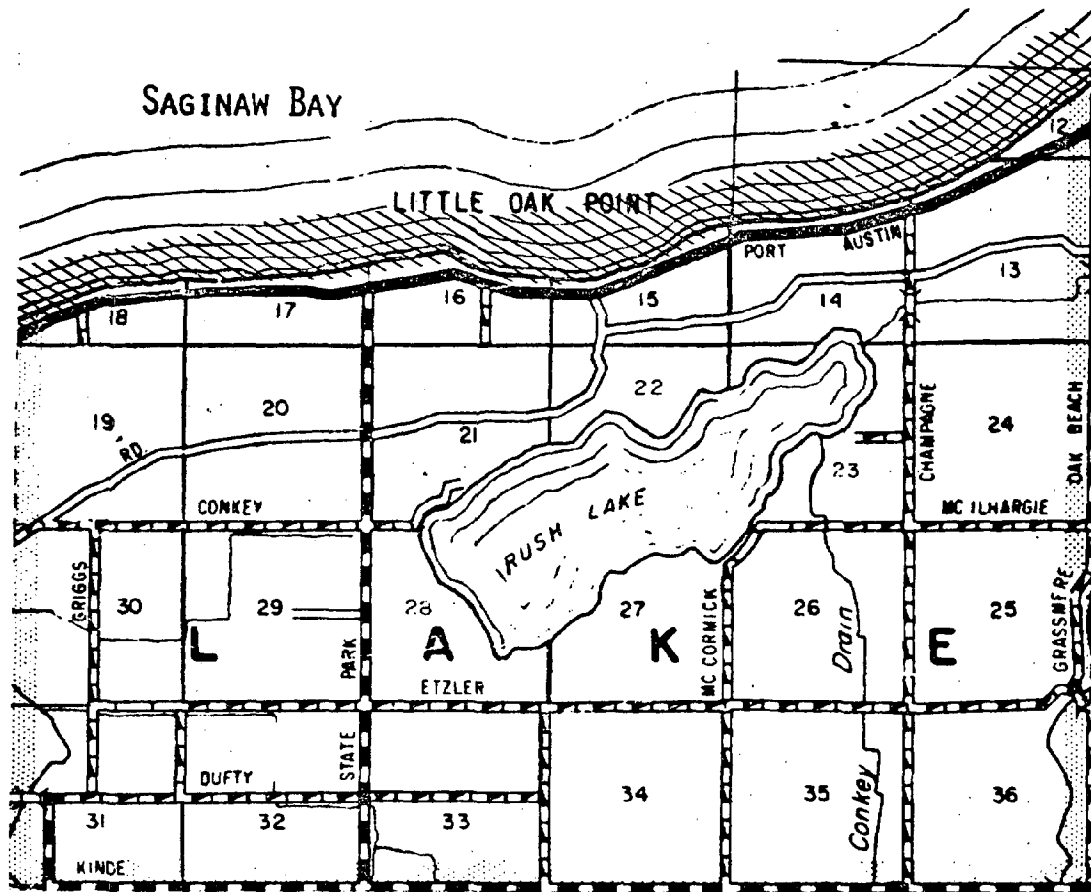
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agriculture, open

MANAGEMENT RECOMMENDATION: Zoning regulations are mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Low

Lake Township
Huron County
T.18N R.11E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Lake

TOWN, RANGE AND SECTION: T18N R11E Sections 12, 13, 14, 15, 16, 17, 18

EASILY IDENTIFIABLE BOUNDARY FEATURES: 50 feet from OHWM

PRESENT OWNERSHIP: Private, public (state park)

PRESENT USE: Residential, recreational

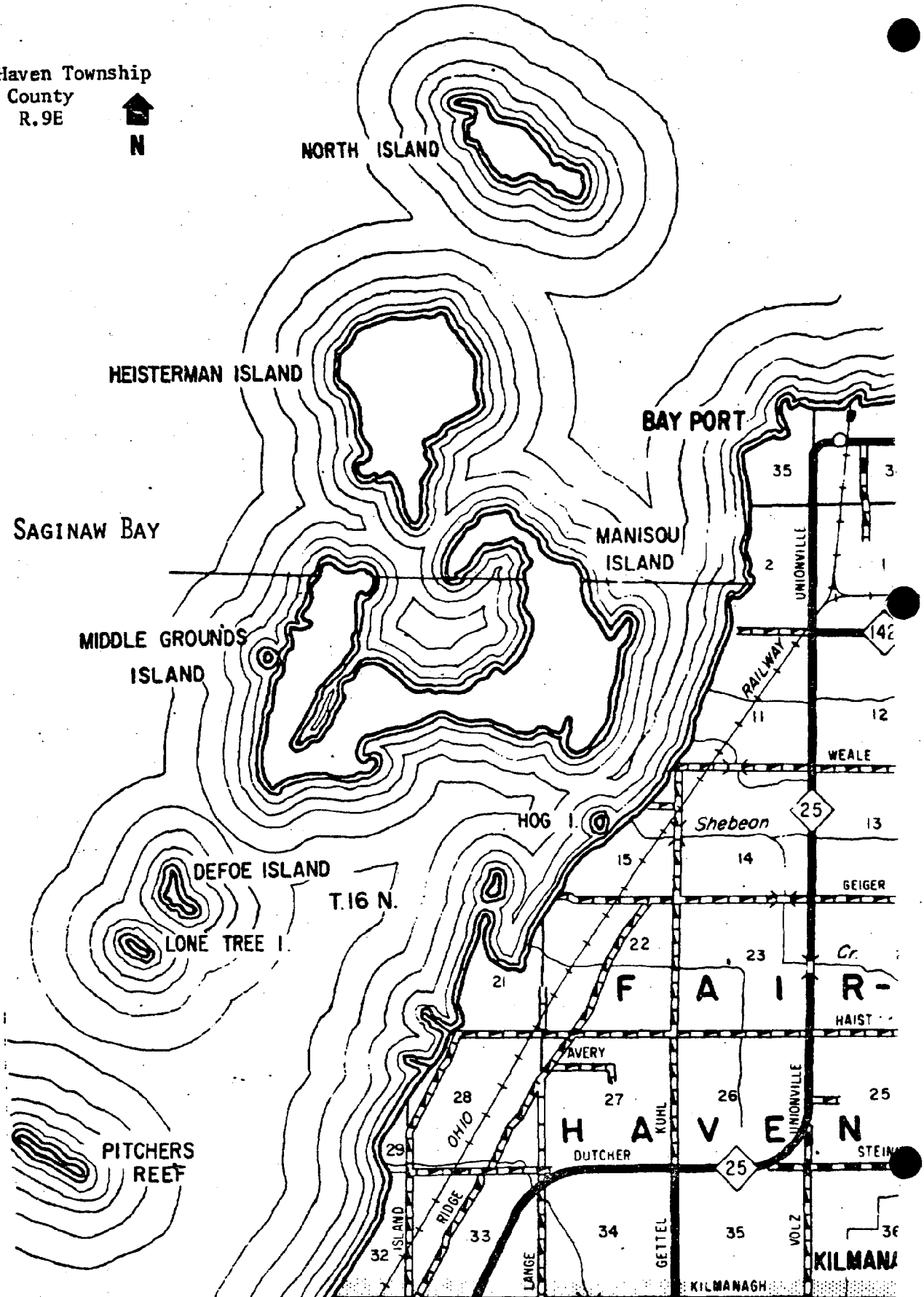
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: None

SURROUNDING LAND-USE(S): Residential, agriculture

MANAGEMENT RECOMMENDATION: Zoning regulations are mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Low

Fair Haven Township
Huron County
T.16N R.9E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Huron

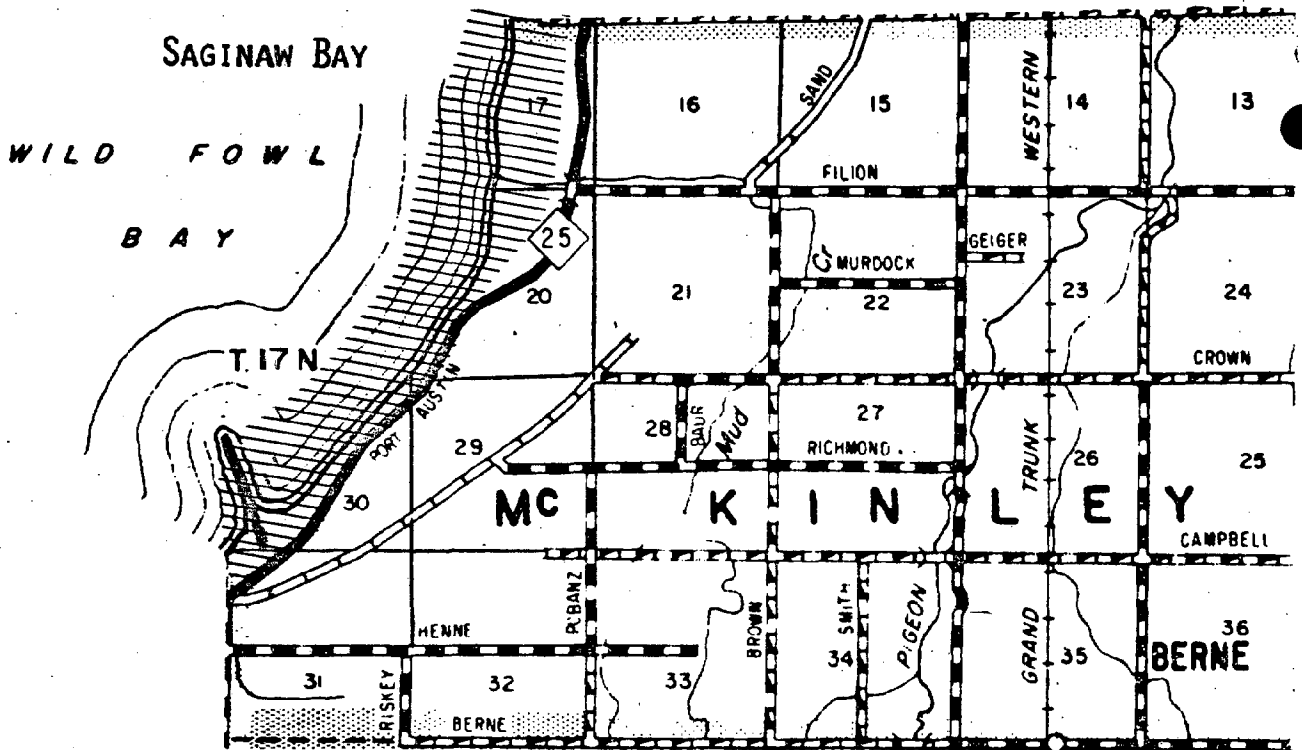
TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E

INFORMATION NOT YET AVAILABLE FROM HUD

THE PRIORITY PLACED ON THIS AREA IS: Medium

McKinley Township
Huron County
T.17N R.10E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: McKinley

TOWN, RANGE AND SECTION: T17N R10E Sections 17, 20, 29, 30, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: 500 feet to 1000 feet from OHWM

PRESENT OWNERSHIP: Private

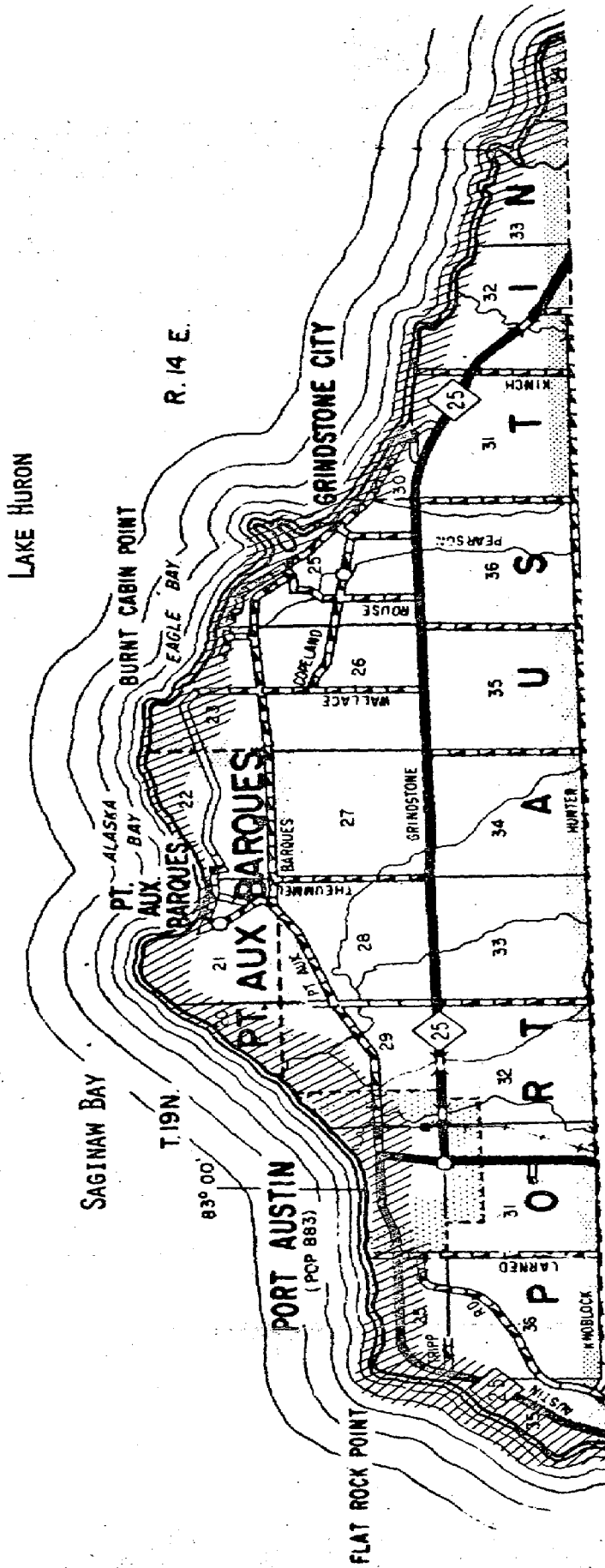
PRESENT USE: Residential, agriculture, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agriculture, open

MANAGEMENT RECOMMENDATION: Zoning is mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T.19N R.12E, R.13E, R.14E

FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Port Austin & Pointe Aux Barques

CITY OR VILLAGE: Port Austin

TOWN, RANGE AND SECTION: T19N R12&13E Sections 34, 33, 32, 31, 30, 25, 23, 22,
21, 20, 24, 25, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: 50 feet to 1000 feet from OHWM

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, commercial, open

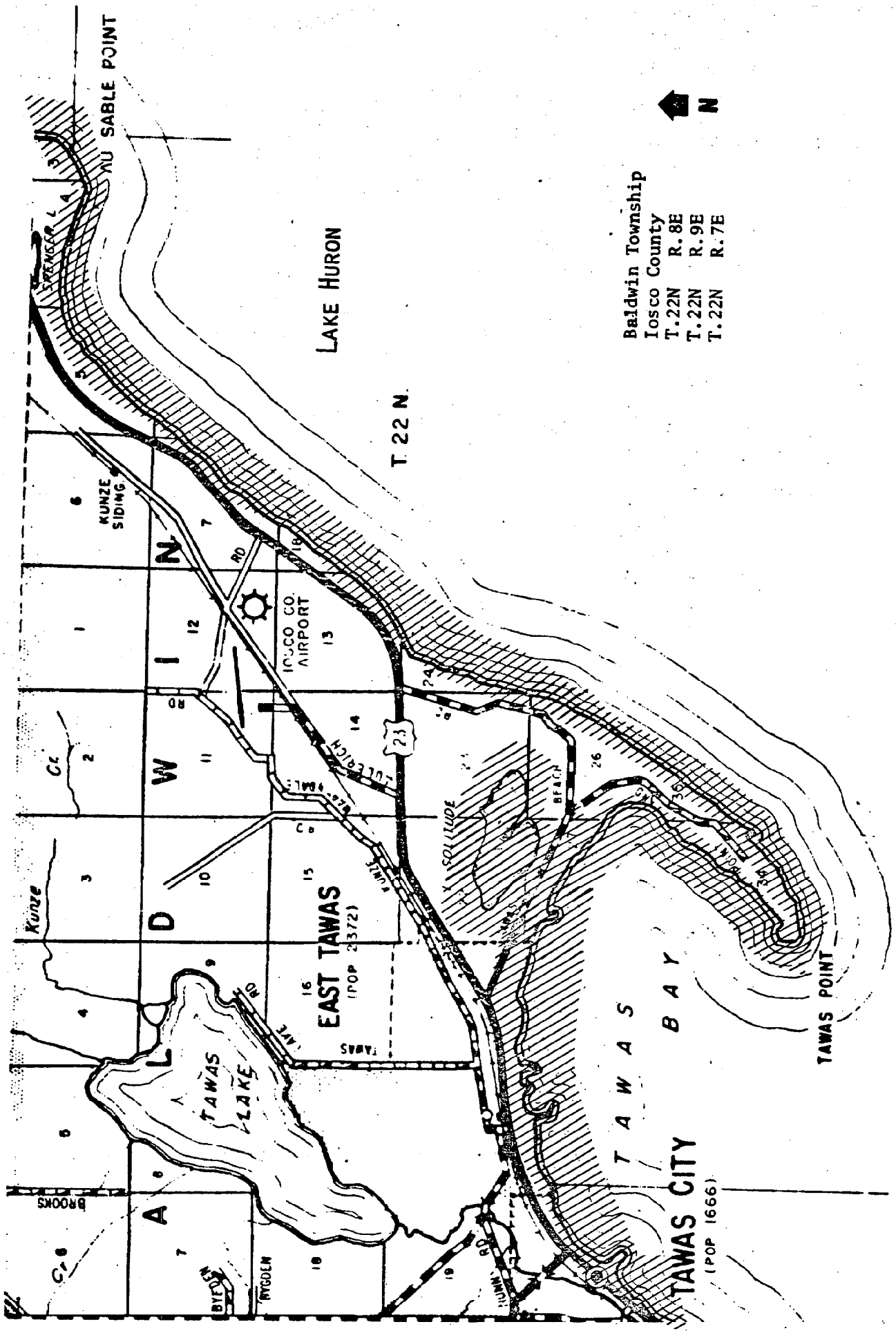
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agriculture, open

MANAGEMENT RECOMMENDATION: Zoning is mandated by Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Low

iosco



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Baldwin

TOWN, RANGE AND SECTION: T22N R7,8,9E Sections 3, 4, 5, 7, 18, 13, 24, 23,
26, 35, 34, 27

EASILY IDENTIFIABLE BOUNDARY FEATURES: 500 feet to 1000 feet from OHWM

PRESENT OWNERSHIP: Private and public (state park)

PRESENT USE: Residential, recreational, open

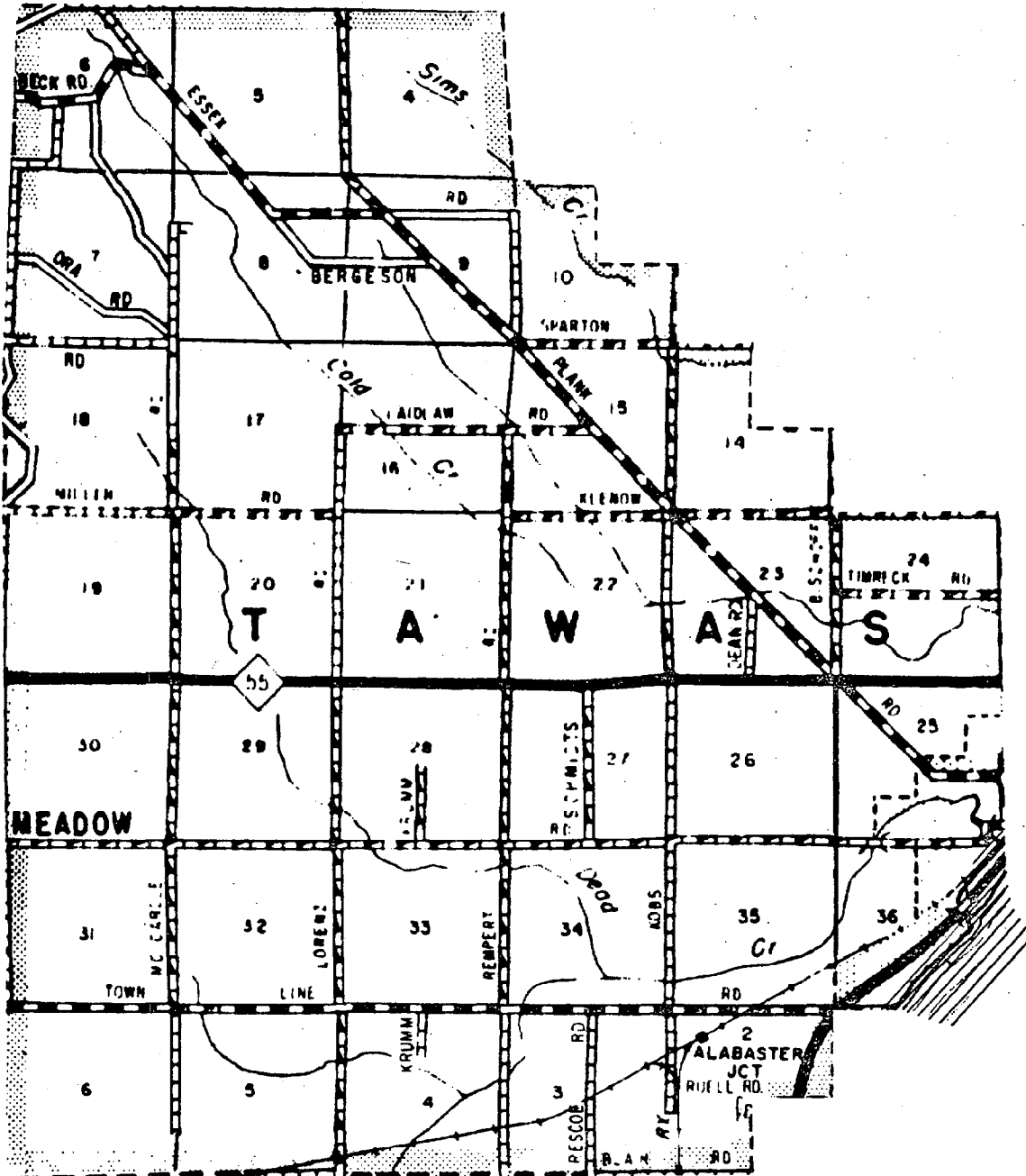
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning regulations are mandated by the Federal
Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

Tawas Township
Iosco County
T22N R7E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Iosco

CITY OR VILLAGE: Tawas City

TOWN, RANGE AND SECTION: T22N R7E

EASILY IDENTIFIABLE BOUNDARY FEATURES: 100 feet to 500 feet from OHWM

PRESENT OWNERSHIP: Private

PRESENT USE: Commercial, industrial

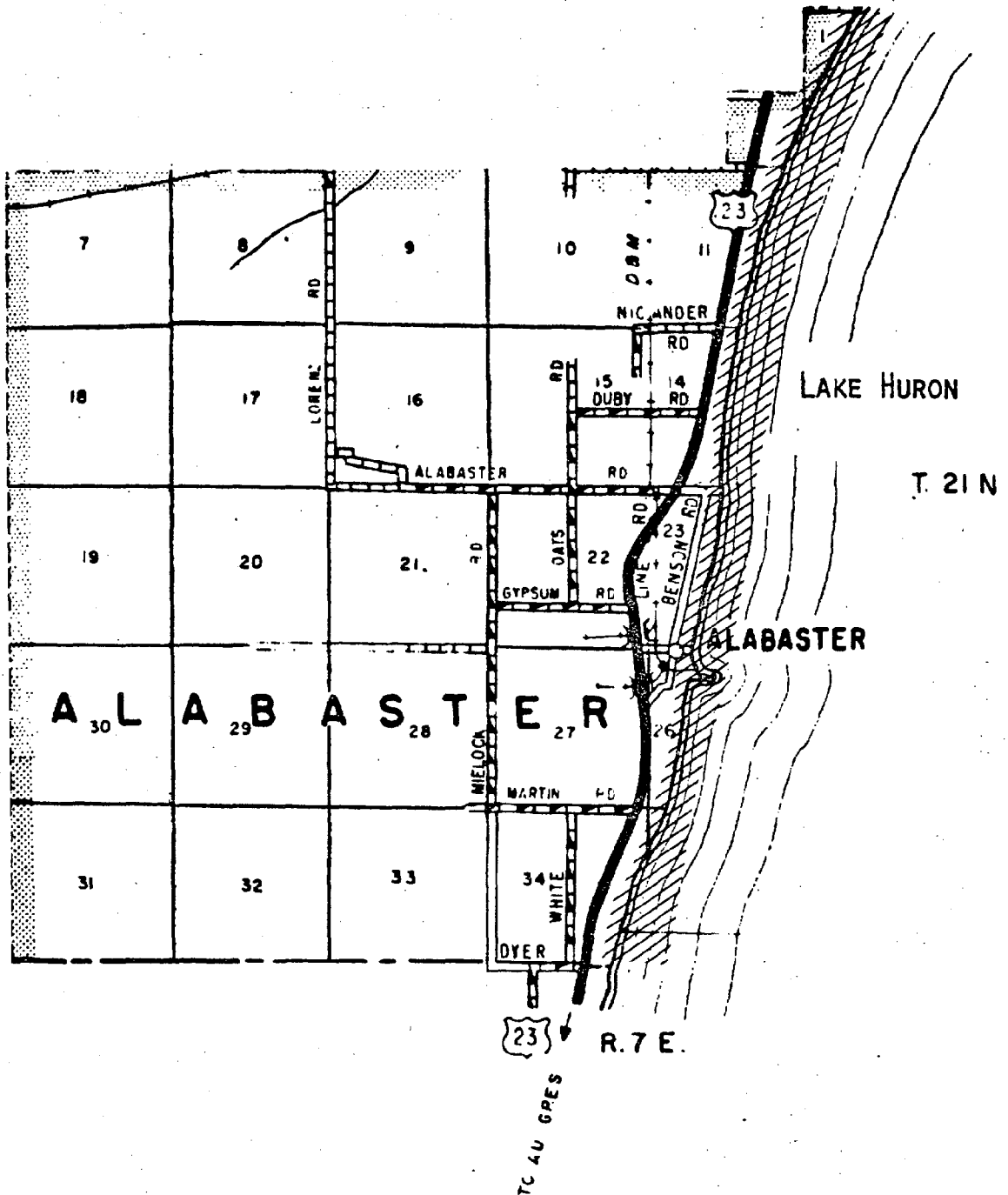
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: None

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Zoning regulations are mandated by the Federal Flood Insurance Program

THE PRIORITY PLACED ON THIS AREA IS: Medium

Alabaster Township
Iosco County
T. 21N R. 7E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Alabaster

TOWN, RANGE AND SECTION: T21N R7E Sections 1, 11, 14, 23, 26, 34

EASILY IDENTIFIABLE BOUNDARY FEATURES: 100 feet from OHWM

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, industrial

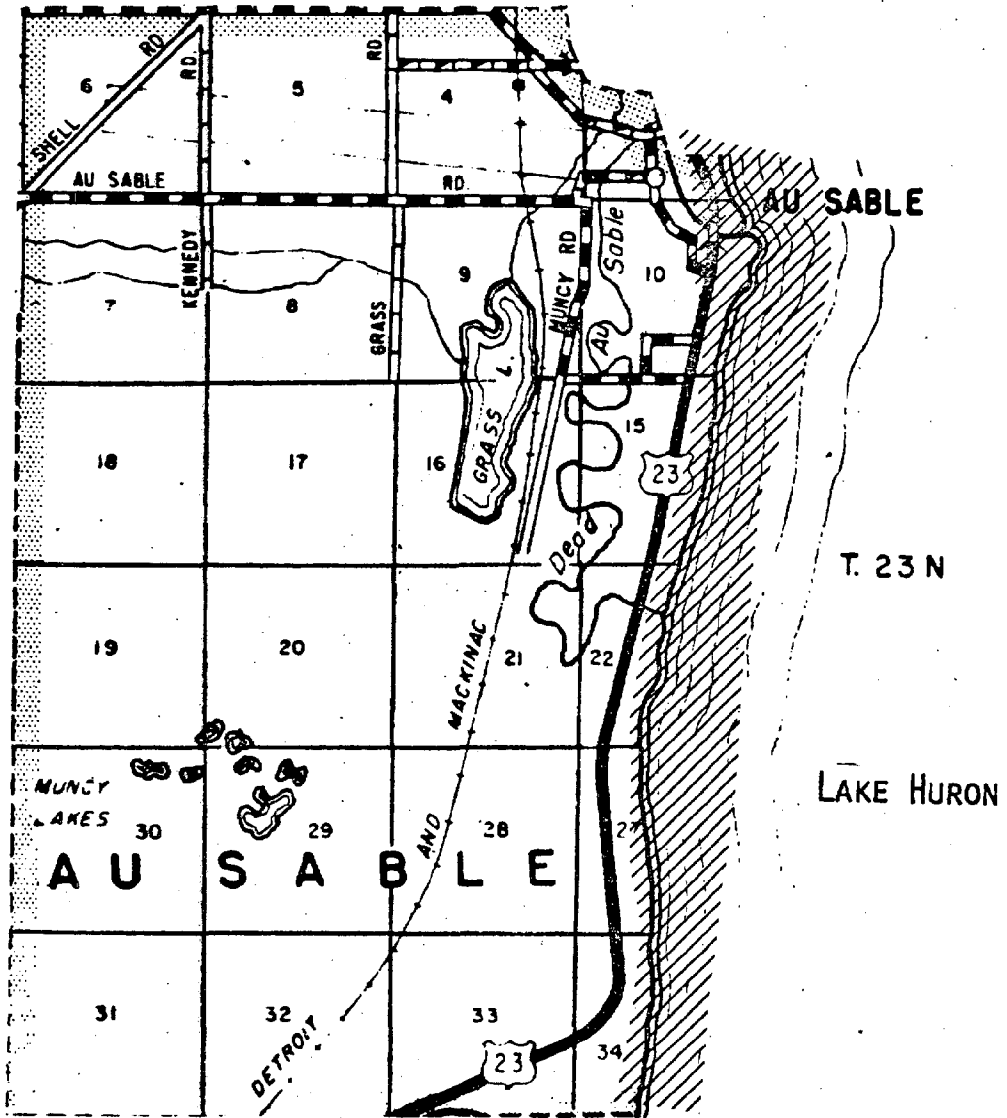
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, mining, open

MANAGEMENT RECOMMENDATION: Zoning is mandated by Federal Regulations

THE PRIORITY PLACED ON THIS AREA IS: Low

AuSable Township
Iosco County
T. 23N R. 9E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: AuSable

TOWN, RANGE AND SECTION: T23N R9E Sections 10, 15, 22, 27, 34

EASILY IDENTIFIABLE BOUNDARY FEATURES: 100 feet from OHWM and 200 feet either
side of streams

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, commercial

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning regulations are mandated by the Federal Flood
Insurance Program

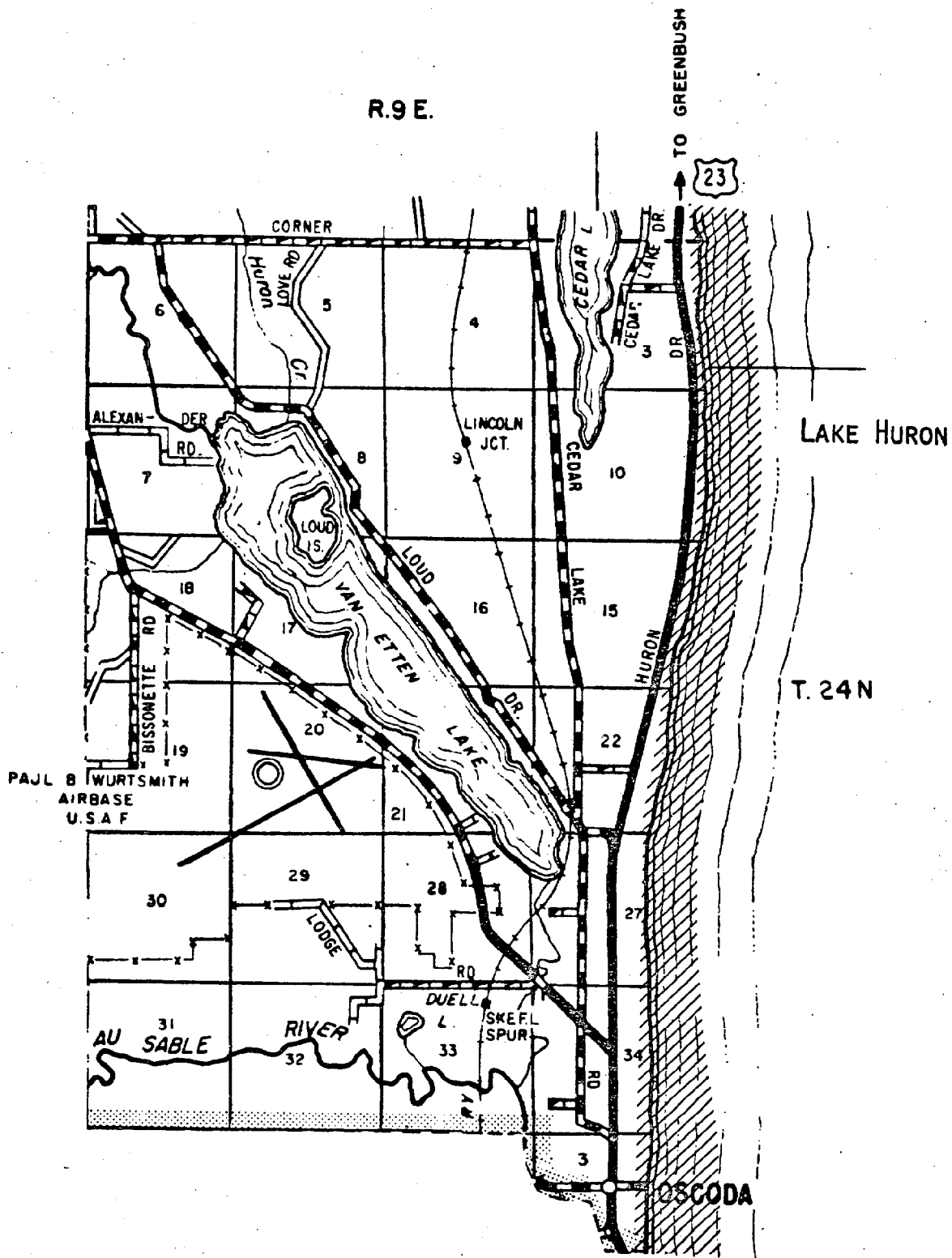
THE PRIORITY PLACED ON THIS AREA IS: Low

Eastern Part Oscoda Township
Iosco County
T.24N R.9E



R.9 E.

TO GREENBUSH



LAKE HURON

T. 24 N

OSCODA

PAUL B WURTSMITH
AIRBASE
U.S.A.F

AU SABLE

RIVER

DUELL
L. SKEEL
SPUR

ALEXANDER
RD.

CORNER

UDUPH
LOVE RD.

LINCOLN
JCT.

CEDAR L
LAKE DR

CEDAR L
LAKE DR

HURON
DR

BISSONNETTE
RD.

LODGE

RD

RD

3

6

5

4

7

8

9

10

18

17

16

15

19

20

21

22

30

29

28

27

31

32

33

34

FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Oscoda

TOWN, RANGE AND SECTION: T24N R9E Sections 3, 10, 15, 22, 27, 34, 3

EASILY IDENTIFIABLE BOUNDARY FEATURES: 100 feet from OHWM

PRESENT OWNERSHIP: Private and public (roadside park)

PRESENT USE: Residential, commercial

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Zoning regulations are mandated by the Federal
Flood Insurance Program

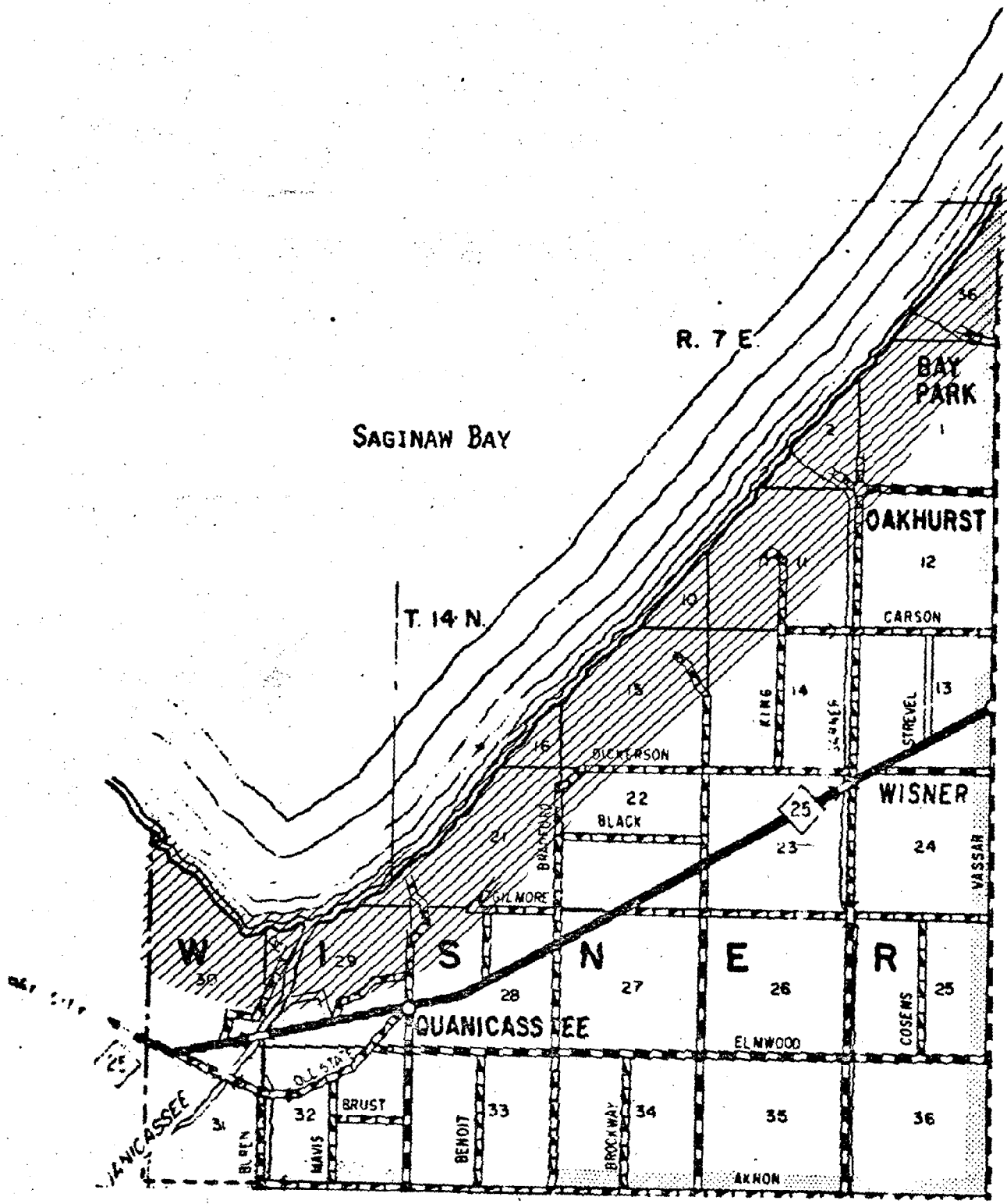
THE PRIORITY PLACED ON THIS AREA IS: Low

tuscola

Wisner Township
Tuscola County
T.14N R.7E



T. 15 N.



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Tuscola

TOWNSHIP: Wisner

TOWN, RANGE AND SECTION: T14N R7E Section 36, 1, 2, 11, 10, 15, 16, 21, 28,
29, 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 mile from OHWM

PRESENT OWNERSHIP: Private, public (State Game Area)

PRESENT USE: Agriculture, residential, open

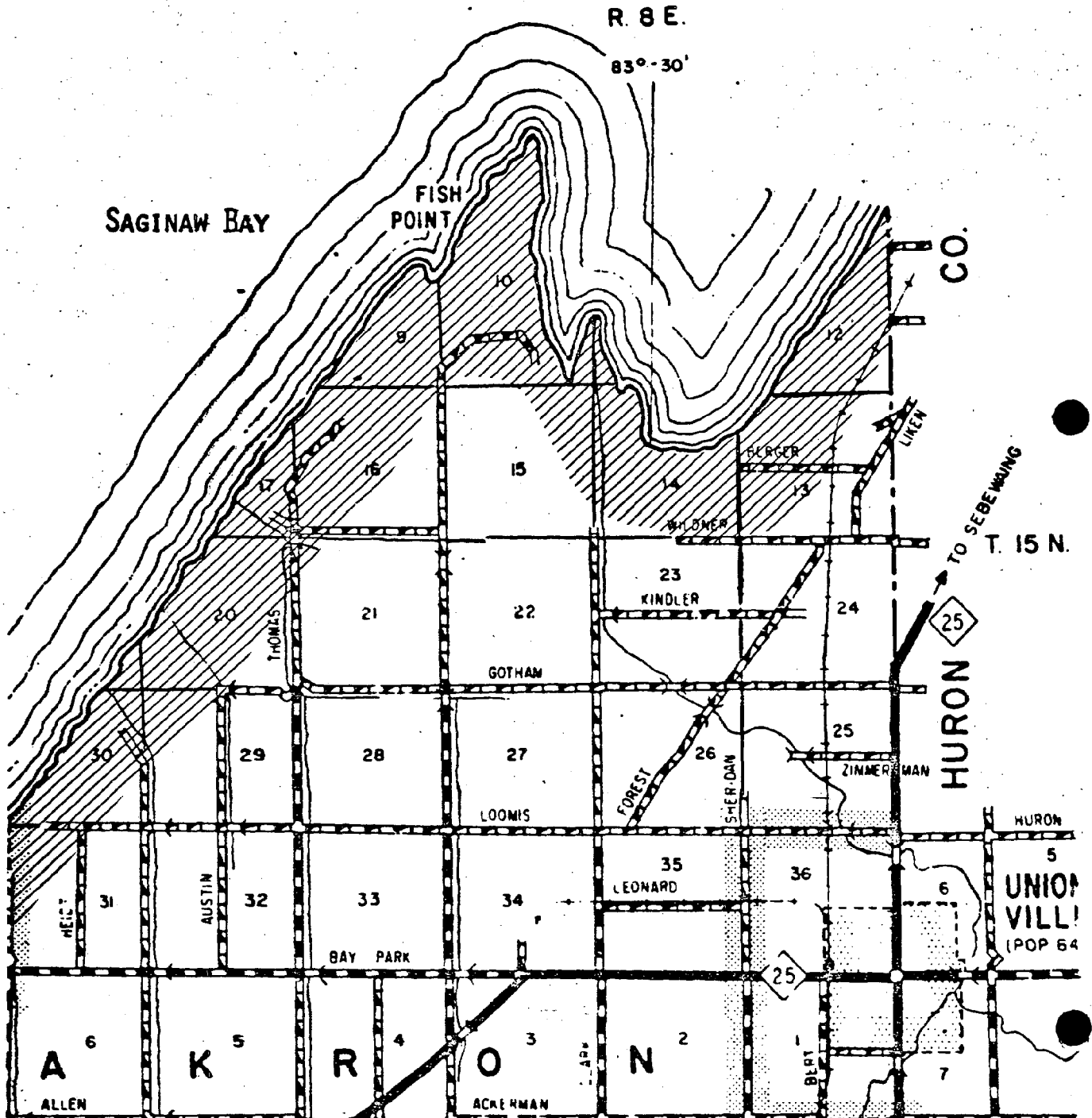
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential and
agriculture development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Zoning is required by Federal regulation

THE PRIORITY PLACED ON THIS AREA IS: Medium

Akron Township
Tuscola County
T.14N R.8E and T.15N R.8E



FLOOD RISK AREA OF PARTICULAR CONCERN

COUNTY: Tuscola

TOWNSHIP: Akron

TOWN, RANGE AND SECTION: T15N R8E Sections 12, 13, 14, 15, 16, 9, 10, 23, 22,
21, 20, 29, 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 to 1 mile from OHWM

PRESENT OWNERSHIP: Private and public (State game area)

PRESENT USE: Agriculture, residential, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential or
agriculture development

SURROUNDING LAND-USE(S): Agriculture

MANAGEMENT RECOMMENDATION: Zoning is mandated by Federal Regulations

THE PRIORITY PLACED ON THIS AREA IS: Medium

ECOLOGICALLY IMPORTANT AREAS

ECOLOGICALLY SENSITIVE AREAS

An Area of Ecological Importance is coastal (Great Lake shoreline) land and water areas where waterfowl, marsh birds, shorebirds, aquatic mammals, fish, and other aquatic animals come to have their young, to feed, or rest during migration. An Area of Ecological Importance may also be an area containing unique or disappearing plant communities such as celery beds or the American Lotus.

The basic criteria for an ecological area is its sensitivity to alterations and its importance to fish and coastal dependent wildlife. For this survey, areas of ecological importance were sub-divided into two categories: prime ecological areas and ancillary ecological areas. Prime ecological areas are the most important and productive wetlands which are essential for the maintenance of fish and coastal wildlife. An ancillary ecological area can be a wetland which has been disturbed or distorted in some way, as a "spill-over" for migrating wildlife, or land surrounding prime ecological areas and whose use may have detrimental effects on the prime ecological area.

The DNR was directed by the State's Shoreland Protection and Management Act of 1970 to identify and designate environmental areas along the State's Great Lake shoreline.

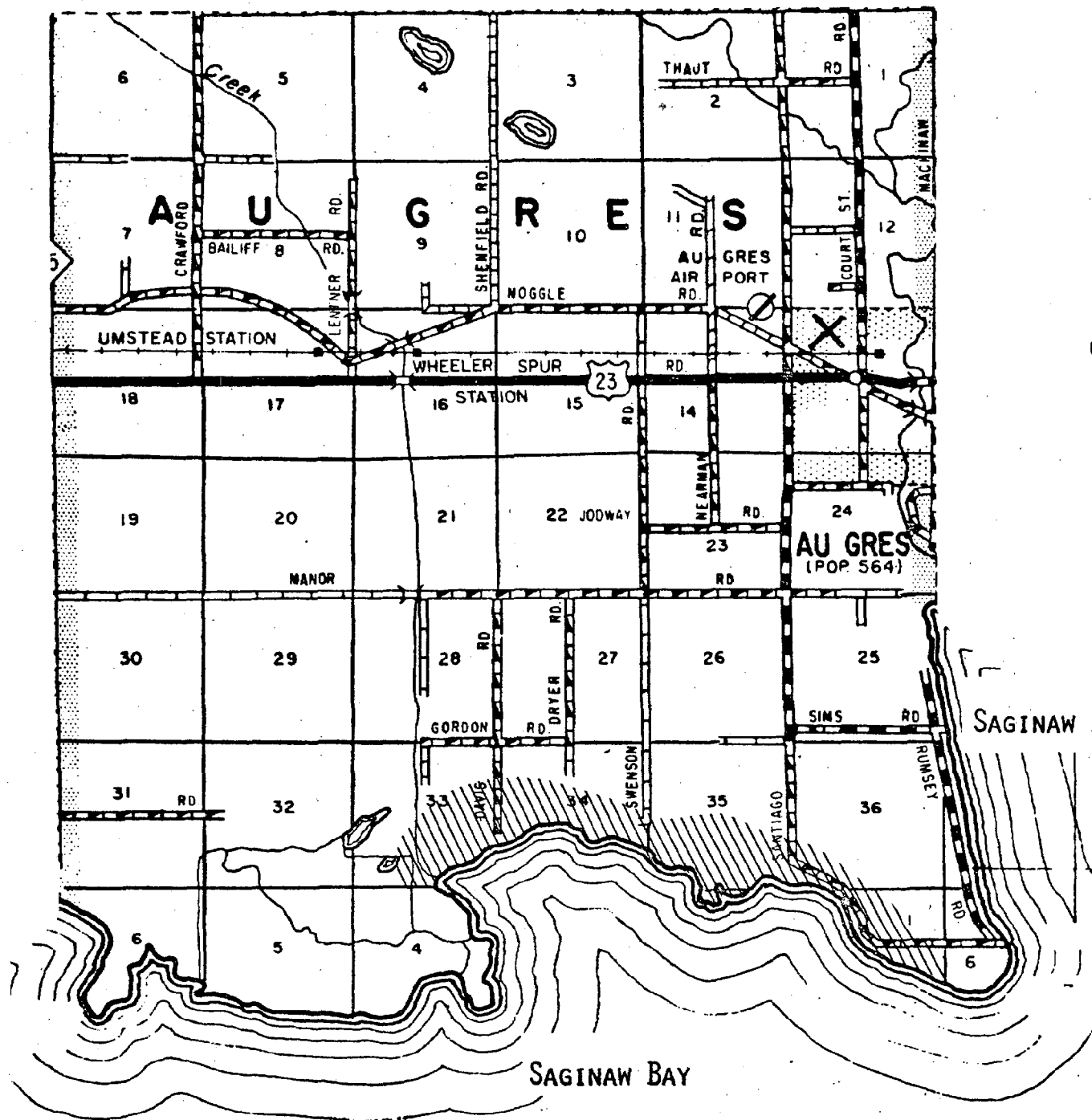
The areas designated by the DNR as environmental areas under this act are considered the prime ecological areas and their location will not be duplicated.

Ancillary ecological areas were identified by ECFDR staff assisted by the initial DNR environmental survey. These areas are cited in the following section.

The philosophy of managing areas of ecological importance is one primarily concerned with the preservation of the areas' unique amenities. To accomplish this, a multi-faceted management program should be adopted. This would include zoning, acquisition, and purchase of development rights and require immense cooperation at all levels of government.

arenac

Au Gres Township
Arenac County
T.19N and 18N R.6E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Arenac

TOWNSHIP: AuGres

TOWN, RANGE AND SECTION: T18N R6E Section 1, 2 and T19N R6E Sections 33, 34, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Pt. AuGres through Sections 3 and 33 Section line

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agricultural, open

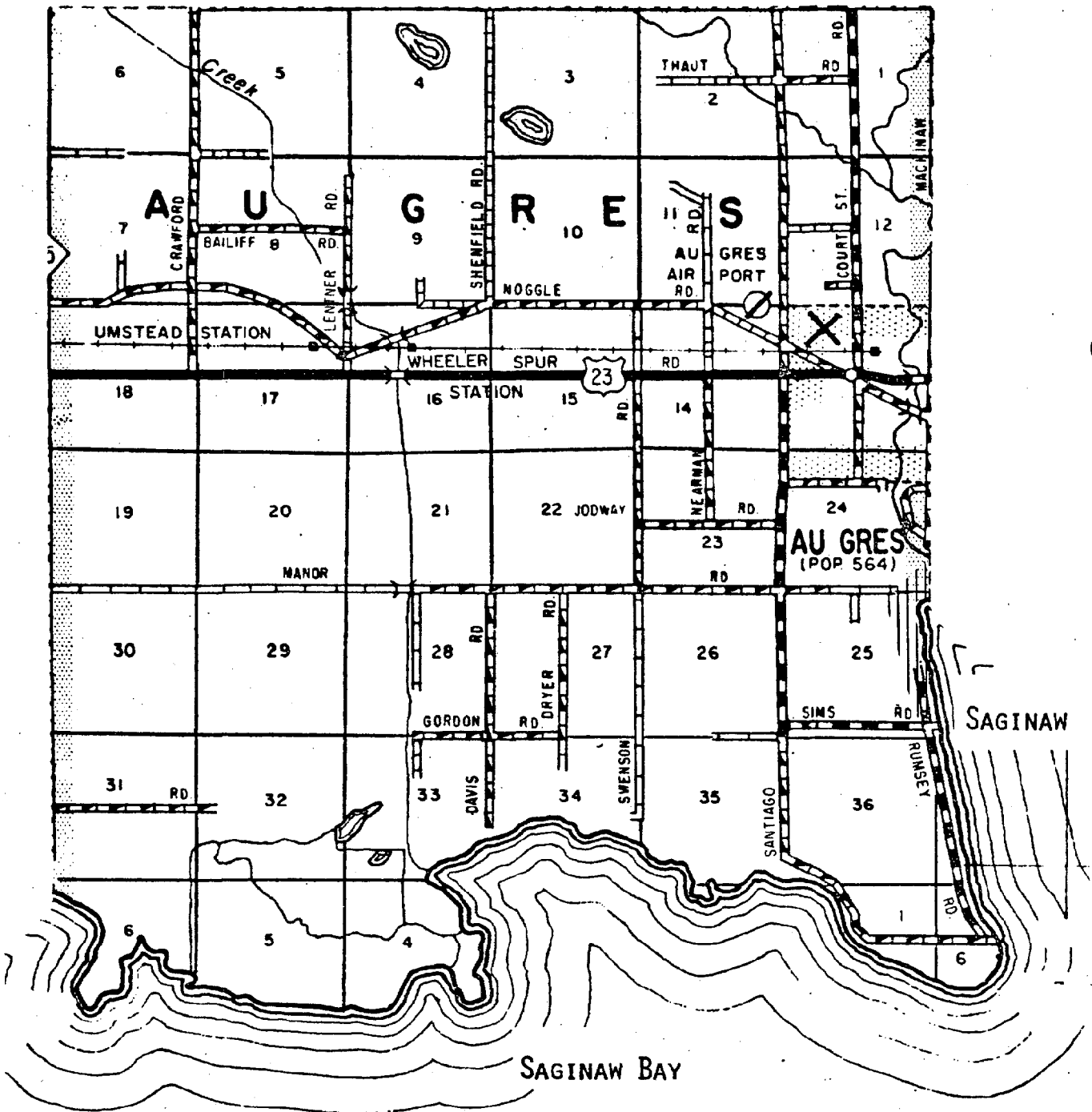
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development of wetlands

MANAGEMENT RECOMMENDATION: Preserve area through zoning acquisition and encourage and compensate property owners to preserve area

THE PRIORITY PLACED ON THIS AREA IS: High

Au Gres Township
Arenac County
T.19N and 18N R.6E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Arenac

TOWNSHIP: AuGres

TOWN, RANGE AND SECTION: T19N R6-7E Sections 30, 25

EASILY IDENTIFIABLE BOUNDARY FEATURES: From mouth of AuGres River through
Section 25

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential
development

SURROUNDING LAND-USE(S): Residential, open

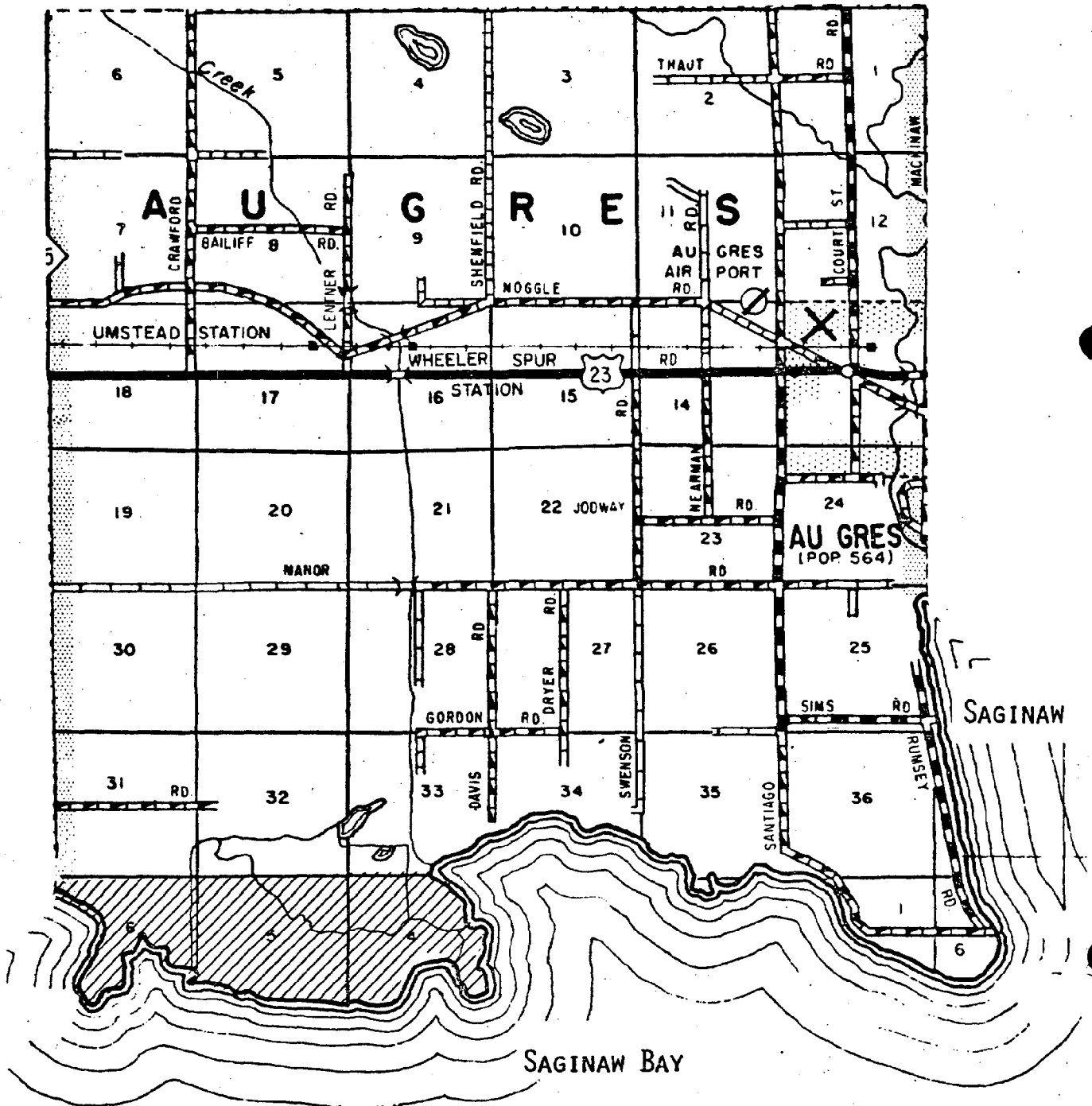
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development of wetlands

MANAGEMENT RECOMMENDATION: Preserve and through zoning acquisition and encourage
and compensate property owners to preserve area

THE PRIORITY PLACED ON THIS AREA IS: High

Au Gres Township
Arenac County
T.19N and 18N R.6E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Arenac

TOWNSHIP: AuGres

TOWN, RANGE AND SECTION: T18N R6E Sections 3, 4, 5, 6

EASILY IDENTIFIABLE BOUNDARY FEATURES: Includes all of the sections

PRESENT OWNERSHIP: Private

PRESENT USE: Open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agricultural, open

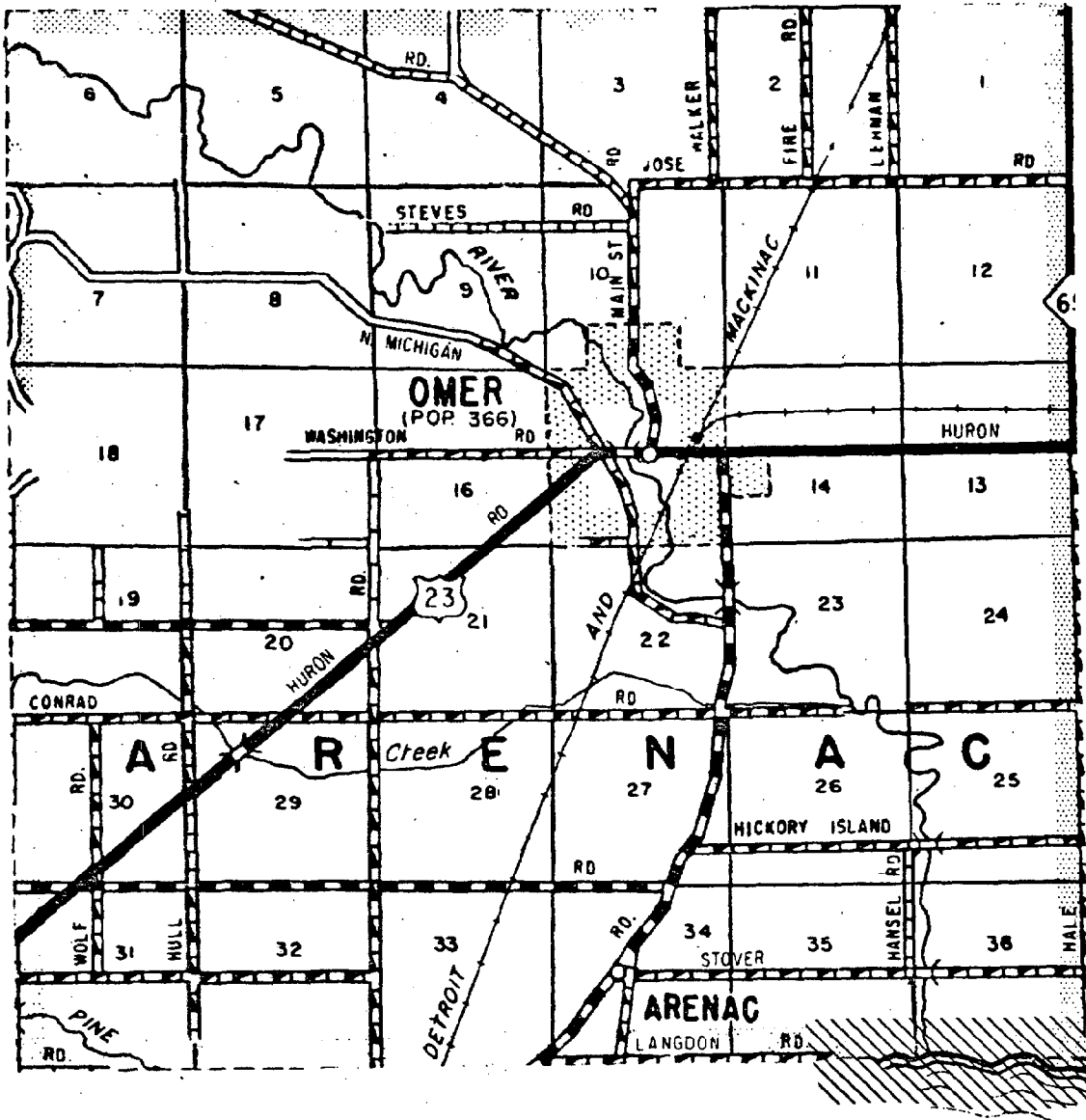
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development of wetlands

MANAGEMENT RECOMMENDATION: Preserve area through zoning acquisition, and encourage and compensate property owners to preserve area

THE PRIORITY PLACED ON THIS AREA IS: High

Arenac Township
Arenac County
T. 19N R. 5E



SAGINAW BAY

AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Arenac

TOWNSHIP: Arenac

TOWN, RANGE AND SECTION: T19N R5E Section 35, 36

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agricultural, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential
development

SURROUNDING LAND-USE(S): Agricultural, open

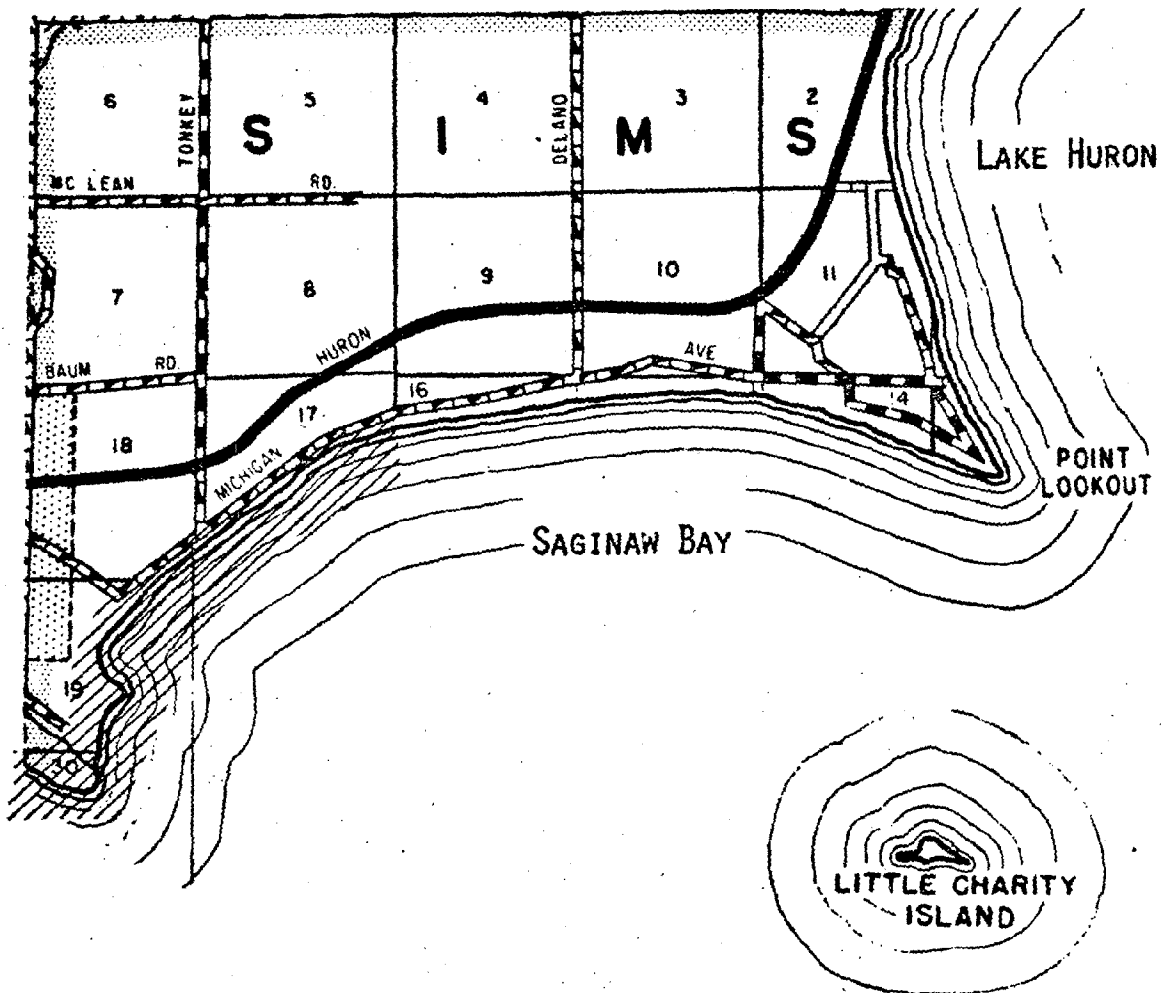
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development of wetlands

MANAGEMENT RECOMMENDATION: Preserve area through zoning, acquisition and
encourage and compensate property owners to preserve
area

THE PRIORITY PLACED ON THIS AREA IS: Medium

Sims Township
Arenac County
T. 19N R. 7E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Sections 17, 18, 19

EASILY IDENTIFIABLE BOUNDARY FEATURES: From AuGres River northeast to 17,
16 section line

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, open

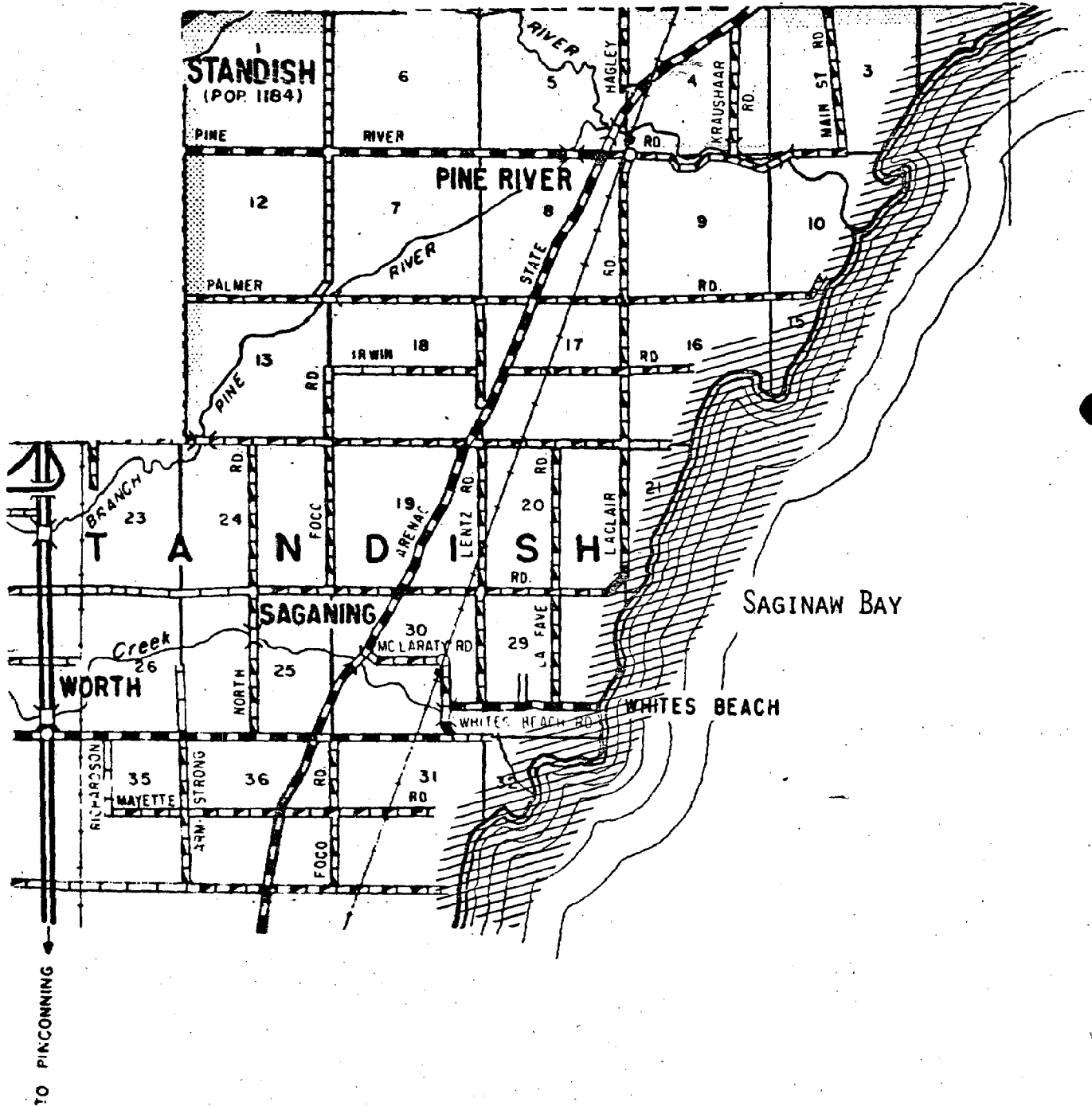
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development of wetlands

MANAGEMENT RECOMMENDATION: Preserve through zoning, acquisition and encourage
or compensate property owners to preserve area.

THE PRIORITY PLACED ON THIS AREA IS: Medium

Standish Township
Arenac County
T.18N R.4 and 5E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Arenac

TOWNSHIP: Standish

TOWN, RANGE AND SECTION: T18N Sections 2, 3, 10, 16, 21, 29, 31, 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline of township

PRESENT OWNERSHIP: Approximately 5% public, 95% private

PRESENT USE: Residential, agricultural, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agricultural, open

ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development of wetlands

MANAGEMENT RECOMMENDATION: Preserve area through zoning, acquisition and encourage and compensate property owners to preserve area

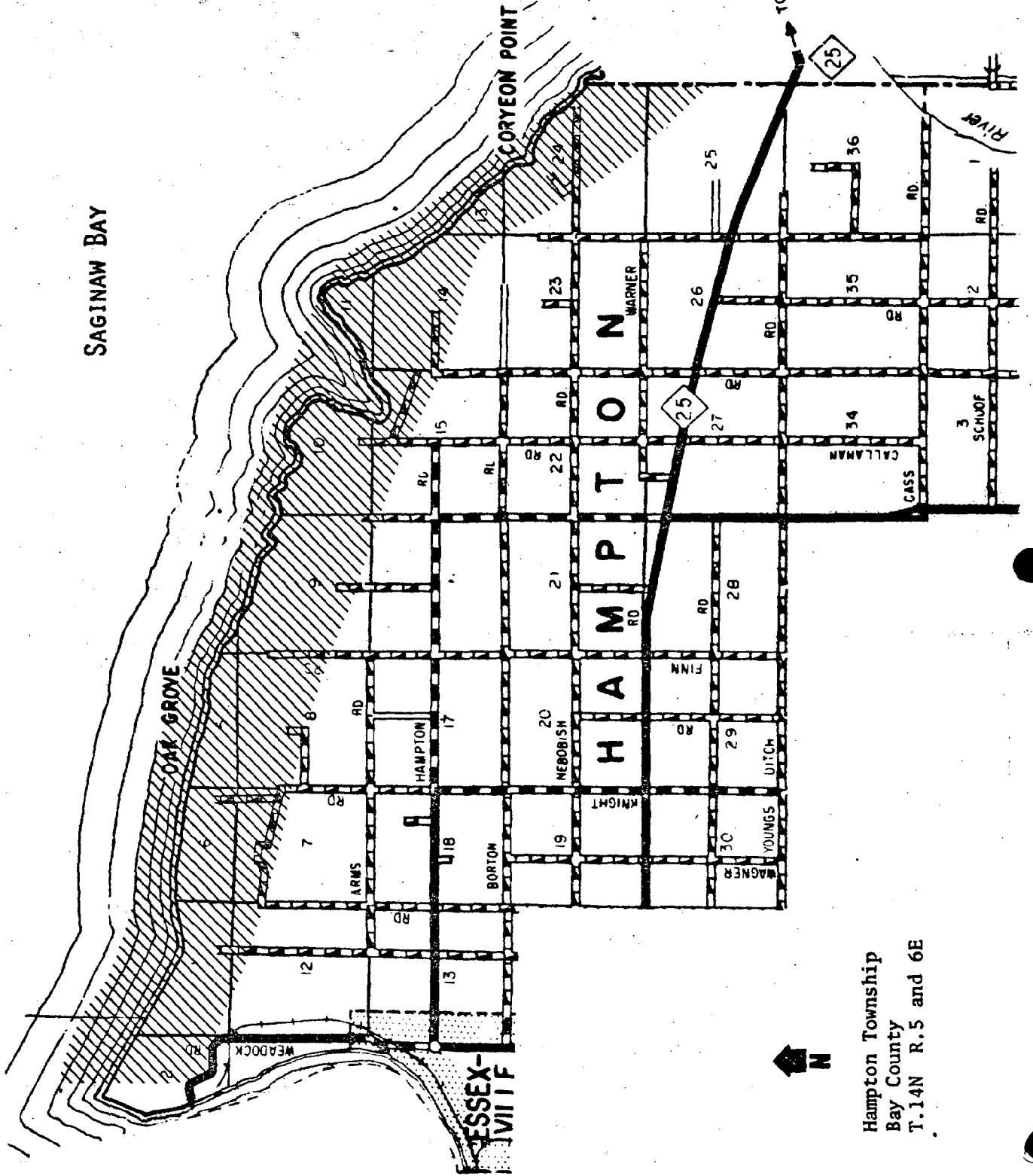
THE PRIORITY PLACED ON THIS AREA IS: Medium

bay

SAGINAW BAY

T. 14 N.

TO OQUANICASSEE



Hampton Township
 Bay County
 T. 14N R. 5 and 6E

AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Bay

TOWNSHIP: Hampton

TOWN, RANGE AND SECTION: T14N R5&6E Sections 1, 2, 7, 8, 9, 10, 14, 23, 24, 25

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire Hampton shoreline

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agricultural, industrial, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further agricultural
and residential development

SURROUNDING LAND-USE(S): Agricultural

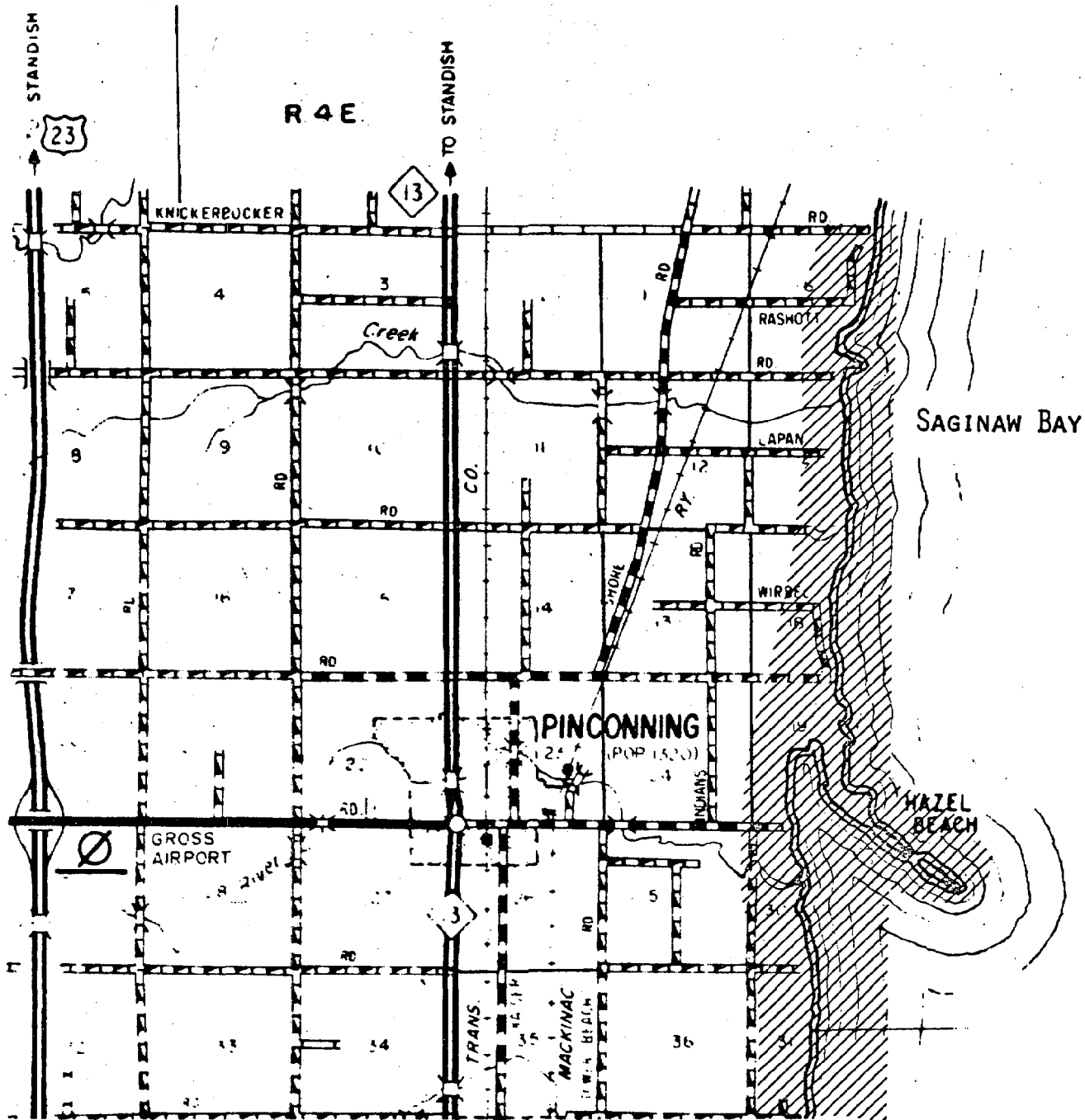
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development of wetlands

MANAGEMENT RECOMMENDATION: Multiple approach, zoning, acquisition and encourage
or compensate individual property owners to preserve
area

THE PRIORITY PLACED ON THIS AREA IS: High

Pinconning Township
Bay County
T.17N R.4E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Bay

TOWNSHIP: Pinconning

TOWN, RANGE, AND SECTION: T17N R5E Sections 6, 7, 18, 19, 30, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline of Pinconning Township

PRESENT OWNERSHIP: Approximately 10% public and 90% private

PRESENT USE: Residential, agricultural, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agricultural, residential, open

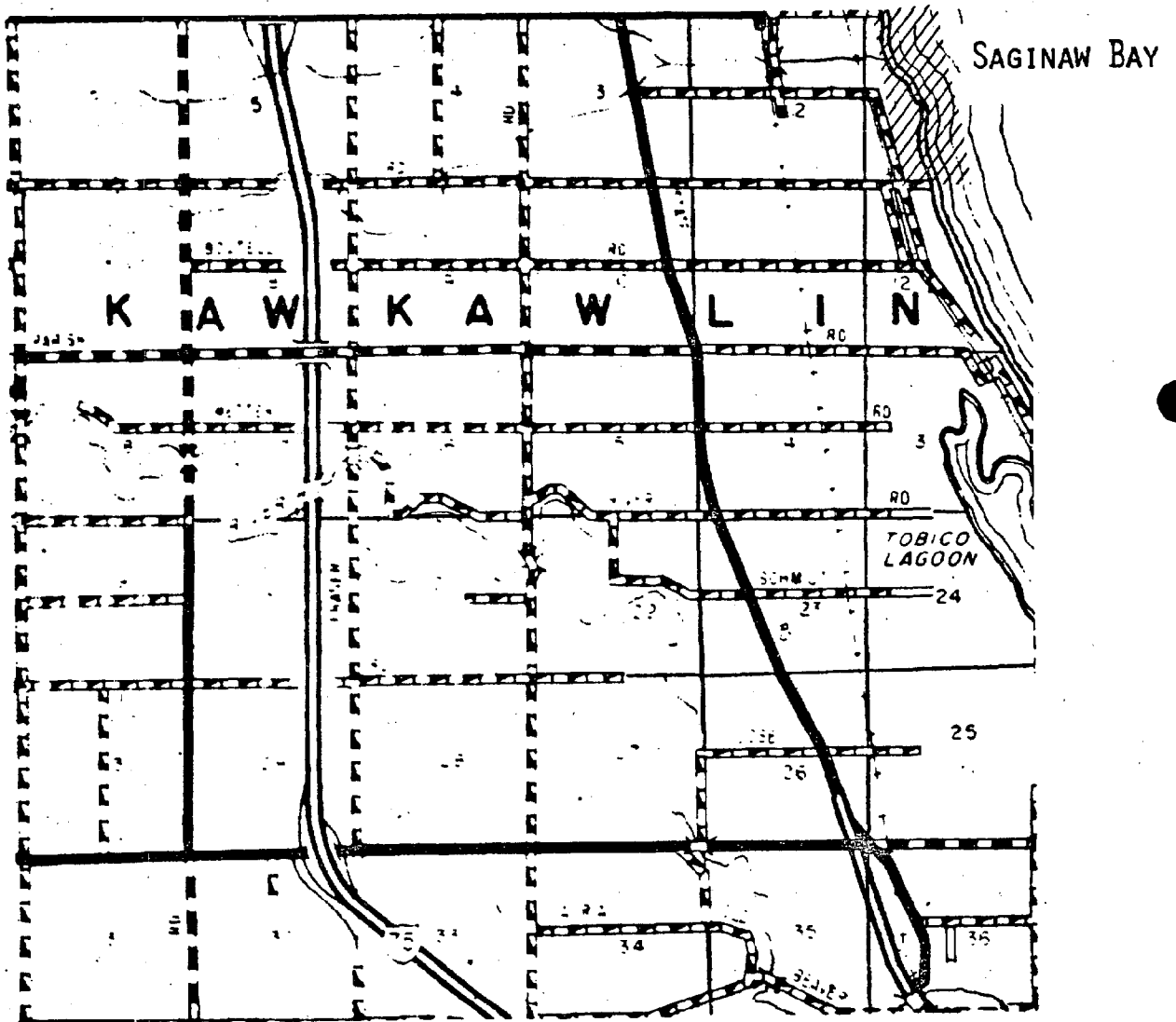
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development on wetlands

MANAGEMENT RECOMMENDATION: Multiple approach - acquisition, zoning, and encourage or compensate individuals who maintain area in natural state

THE PRIORITY PLACED ON THIS AREA IS: Medium

Kawkawlin Township
Bay County
T-15N R.4E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Bay

TOWNSHIP: Kawkawlin

TOWN, RANGE AND SECTION: T15N R4E Section 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: All of Section 1

PRESENT OWNERSHIP: Private

PRESENT USE: Residential

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agricultural, open

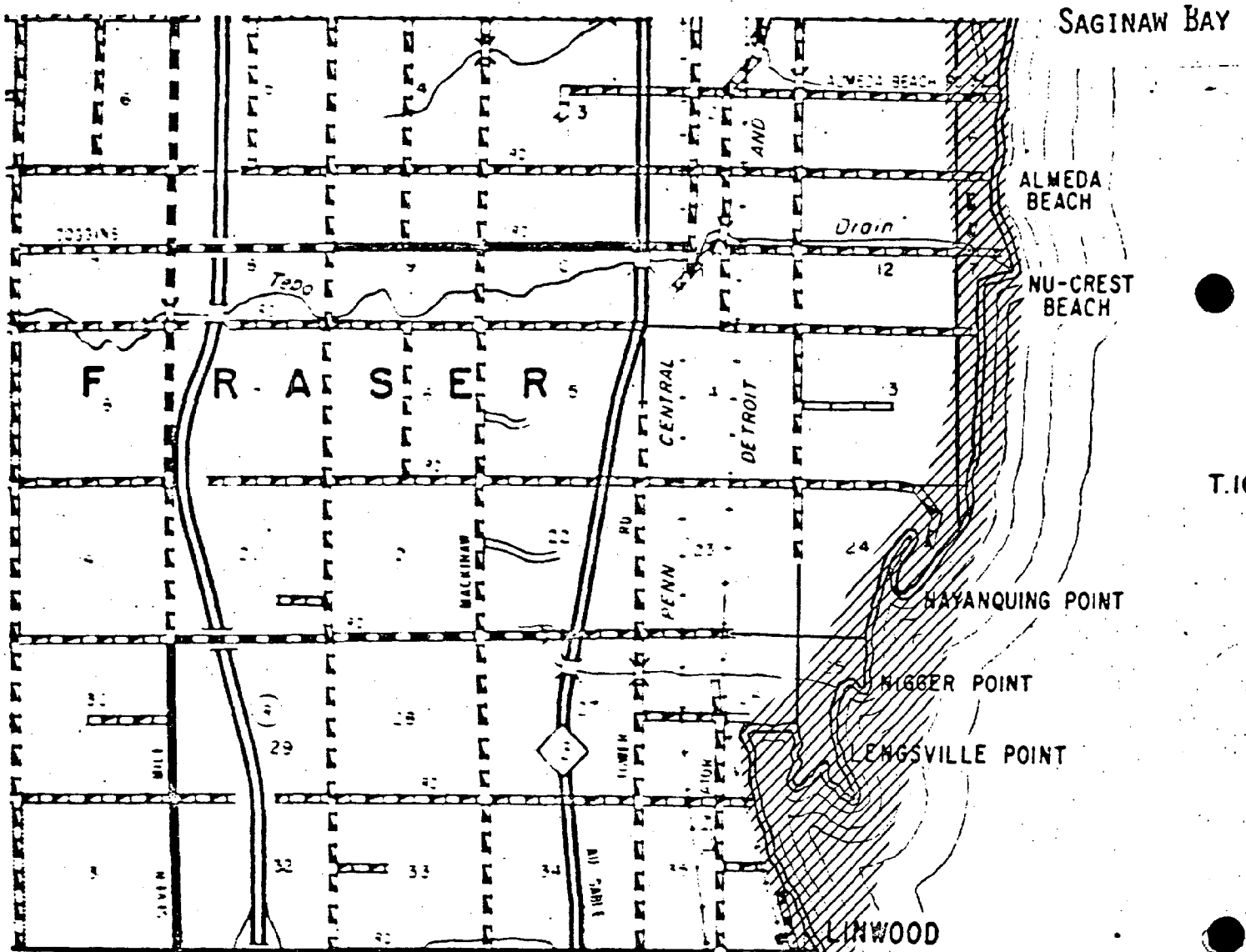
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development of wetlands

MANAGEMENT RECOMMENDATION: Public acquisition, zoning and encourage preservation by property owners

THE PRIORITY PLACED ON THIS AREA IS: Medium

Fraser Township
Bay County
T.16N R.4E



T.16

AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Bay

TOWNSHIP: Fraser

TOWN, RANGE AND SECTION: T16N R4&5E Sections 6, 7, 18, 13, 24, 23, 26, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline Fraser Township

PRESENT OWNERSHIP: 30% public, 70% private

PRESENT USE: Residential, agricultural, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agricultural, residential

ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

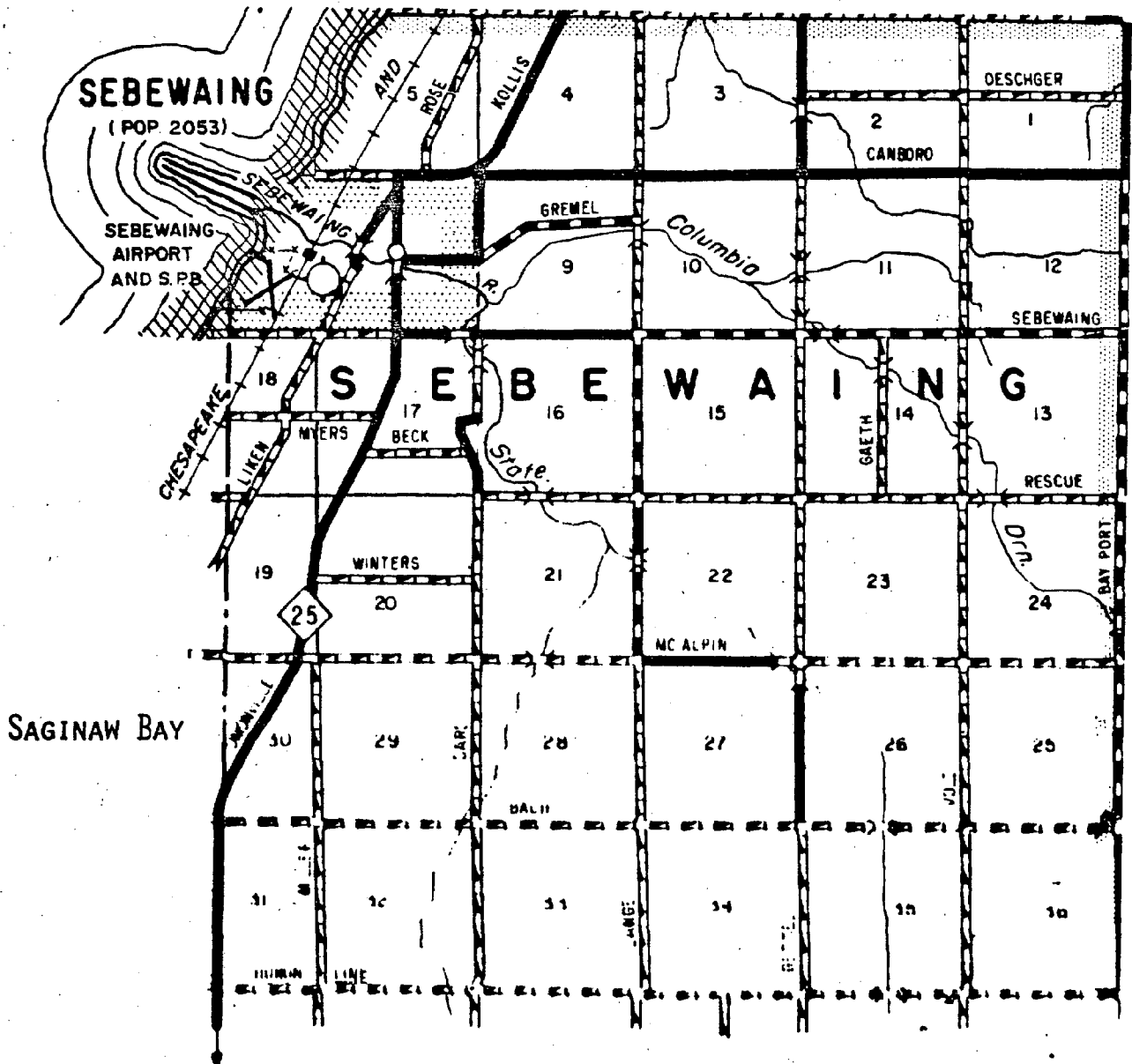
BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development of wetlands

MANAGEMENT RECOMMENDATION: Zoning, purchase, and encourage for private property owners to preserve these sensitive lands

THE PRIORITY PLACED ON THIS AREA IS: Medium

huron

Sebewaing Township
Huron County
T.15N R.9E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Huron

TOWNSHIP: Sebewaing

TOWN, RANGE AND SECTION: T15N R9E Sections 5 and 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, industrial

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agricultural

ENVIRONMENTAL CHARACTERISTICS: Habitat for waterfowl, poor water quality has greatly reduced fish diversity

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development on wetlands

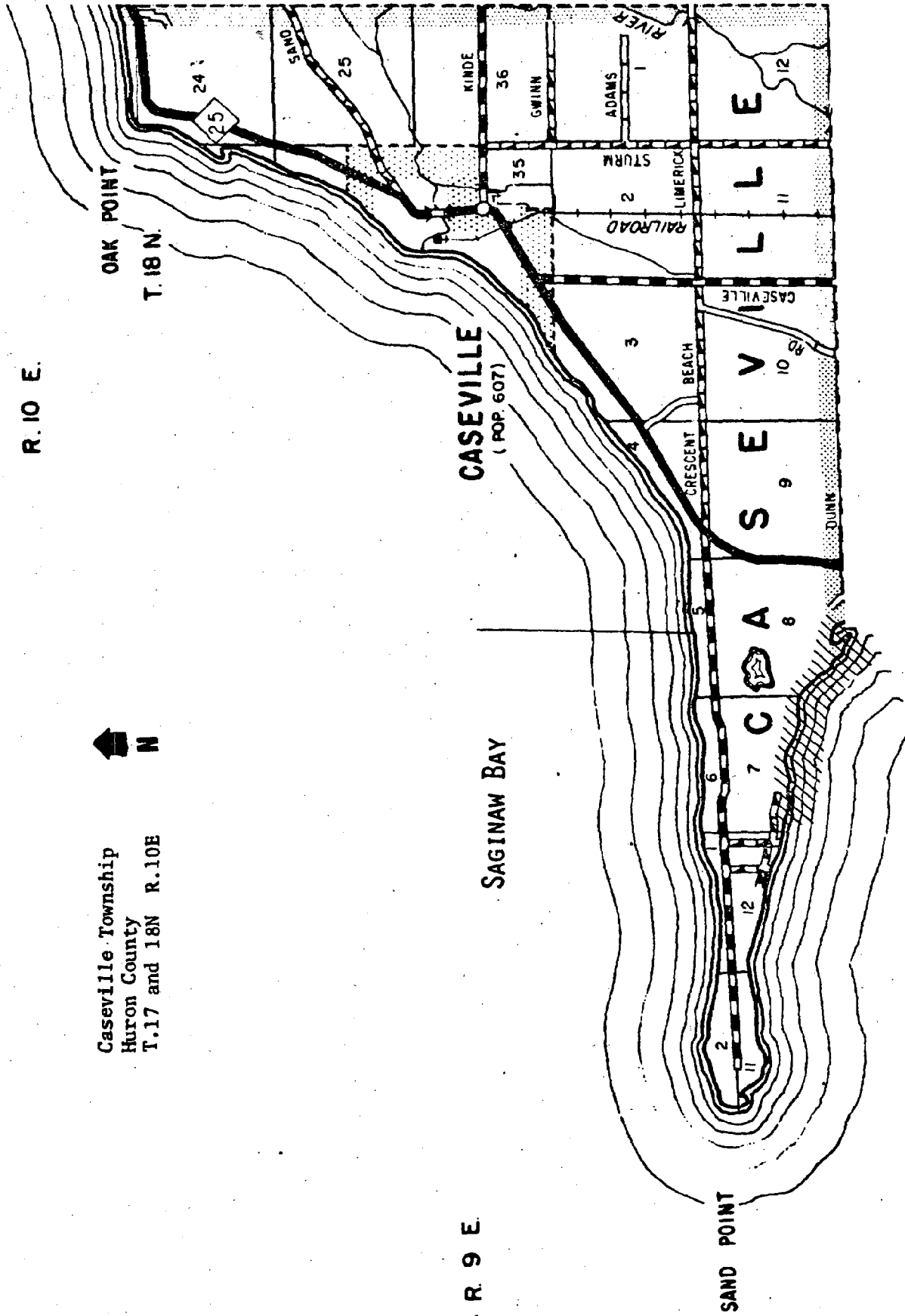
MANAGEMENT RECOMMENDATION: Preserve through zoning and acquisition

THE PRIORITY PLACED ON THIS AREA IS: Medium

Caseville Township
Huron County
T.17 and 18N R.10E



R. 10 E.



R. 9 E.

AREA OF ECOLOGICAL IMPORTANCE

NAME: Sand Point

COUNTY: Huron

TOWNSHIP: Caseville

TOWN, RANGE AND SECTION: T17N R10E Sections 7, 8, 9

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Dunn Road northwest to 12-7
section line

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, open

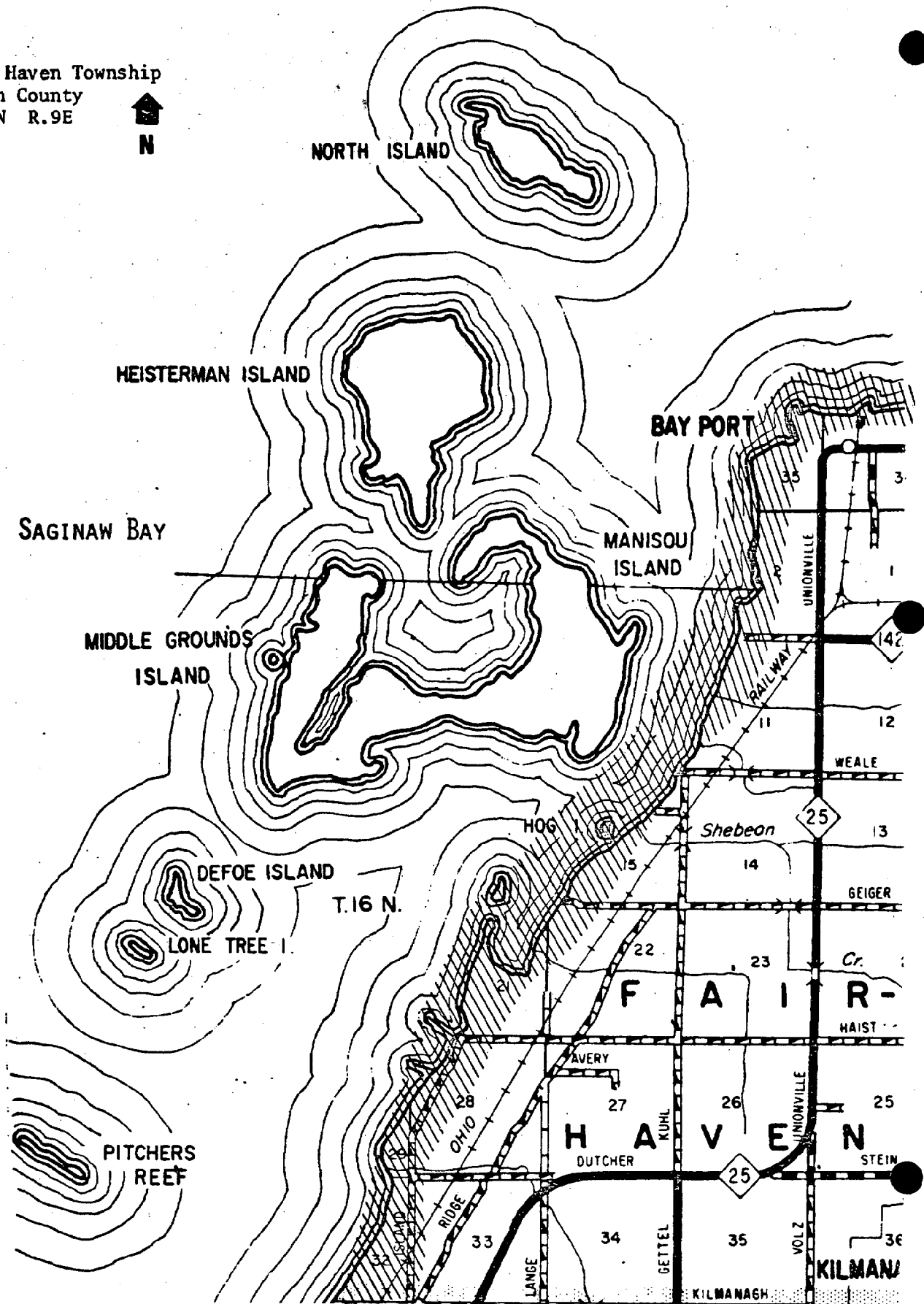
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development on wetlands

MANAGEMENT RECOMMENDATION: Public acquisition

THE PRIORITY PLACED ON THIS AREA IS: High

Fair Haven Township
Huron County
T.16N R.9E



AREA OF ECOLOGICAL IMPORTANCE

NAME: Wildfowl Bay Area

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16&17N R9E, Sections 35, 36, 2, 11, 15, 21, 22,
28, 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire township shoreline

PRESENT OWNERSHIP: Approximately 10% public, 90% private

PRESENT USE: Agricultural, residential, commercial, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agricultural, open

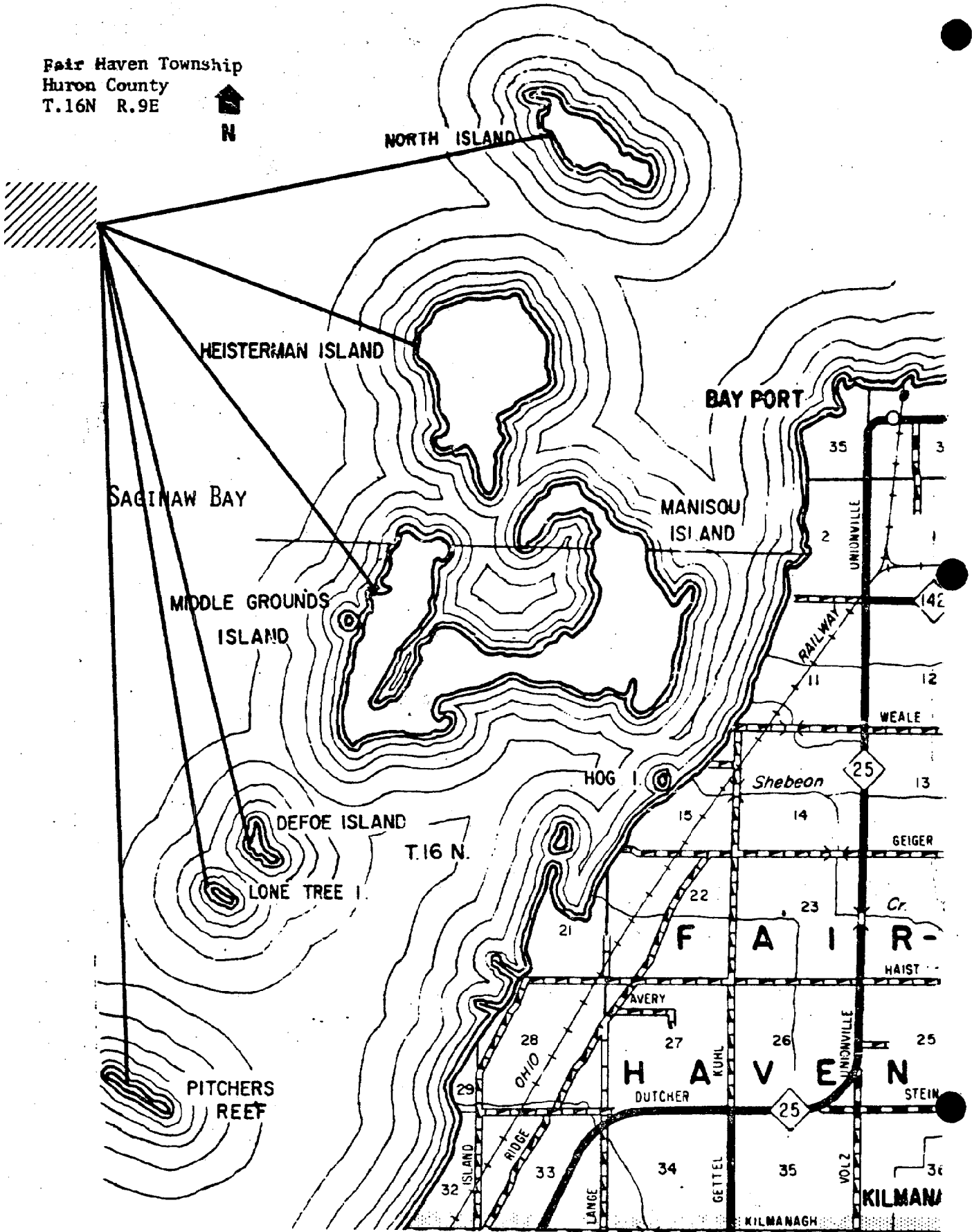
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, en-
croachment of development
on wetlands

MANAGEMENT RECOMMENDATION: Maintain area through acquisition, zoning and
encourage property owners to preserve area

THE PRIORITY PLACED ON THIS AREA IS: High

Fair Haven Township
Huron County
T.16N R.9E



AREA OF ECOLOGICAL IMPORTANCE

NAME: Chain of Islands along the Southeast Shore of Saginaw Bay

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T17-16N R8&9E

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire island chain

PRESENT OWNERSHIP: Public, private?

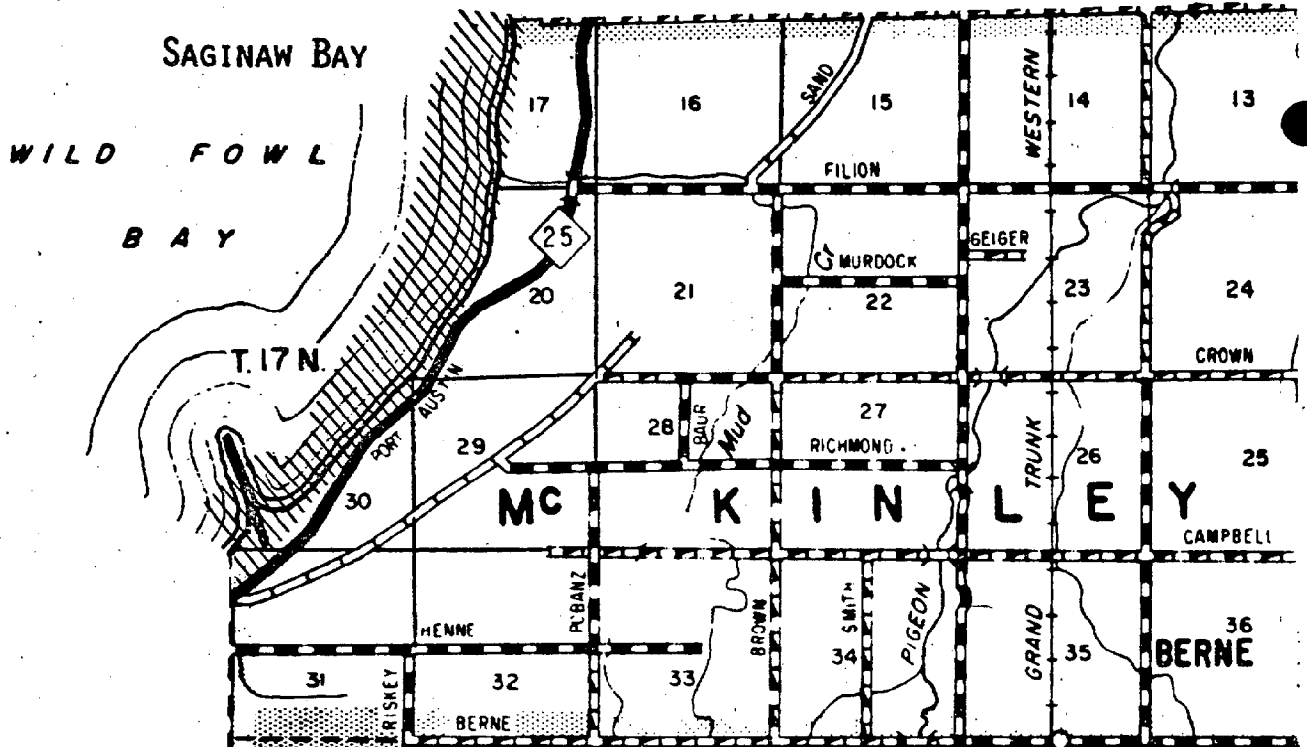
PRESENT USE: Open

ENVIRONMENTAL CHARACTERISTICS: Important fish and waterfowl habitat

MANAGEMENT RECOMMENDATION: Maintain area as fish and wildlife habitat

THE PRIORITY PLACED ON THIS AREA IS: High

McKinley Township
Huron County
T.17N R.10E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Huron

TOWNSHIP: McKinley

TOWN, RANGE AND SECTION: T17N R10E Sections 17, 20, 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, agricultural, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agricultural, open

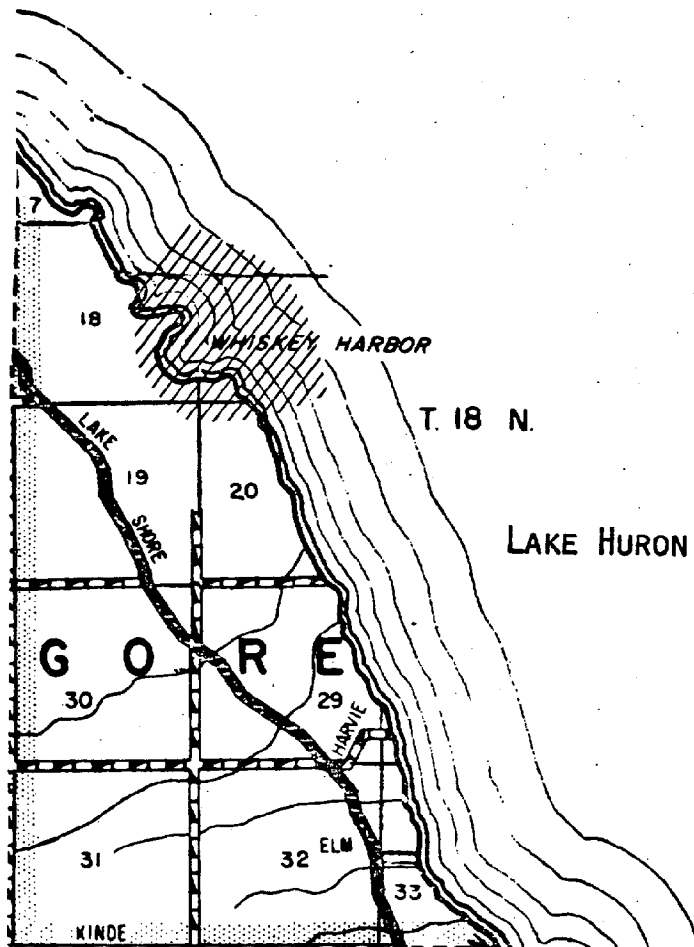
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development on wetlands

MANAGEMENT RECOMMENDATION: Maintain through acquisition and zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Gore Township
Huron County
T. 18N R. 15E



AREA OF ECOLOGICAL IMPORTANCE

NAME: Whiskey Harbor

COUNTY: Huron

TOWNSHIP: Gore

TOWN, RANGE AND SECTION: T18N R15E Section 18

EASILY IDENTIFIABLE BOUNDARY FEATURES: From 18-20 Section line north 1/2 mile

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential
development

SURROUNDING LAND-USE(S): Agricultural

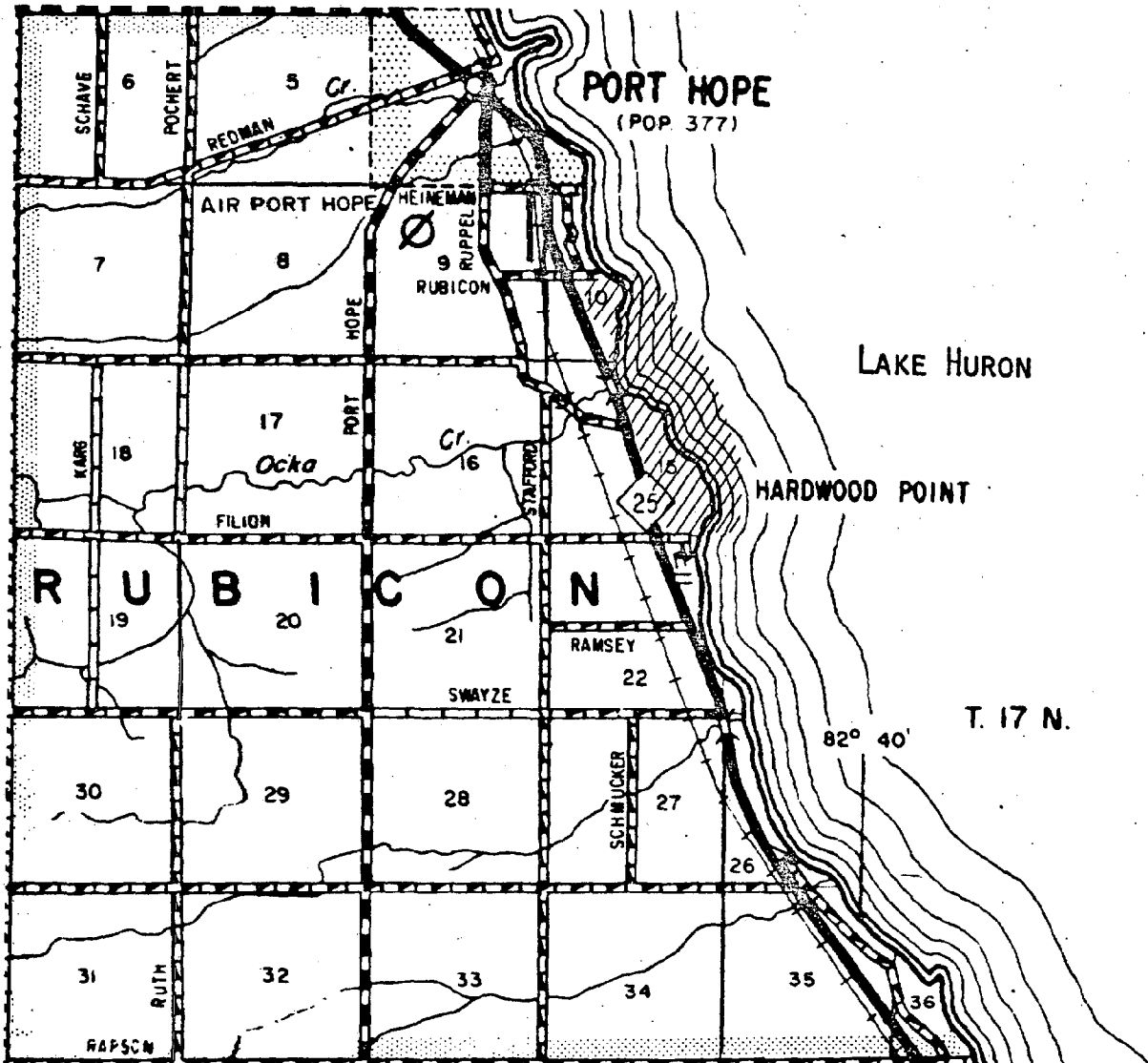
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing,
and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development on wetlands

MANAGEMENT RECOMMENDATION: Public acquisition

THE PRIORITY PLACED ON THIS AREA IS: High

Rubicon Township
Huron County
T.17N R15E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Huron

TOWNSHIP: Rubicon

TOWN, RANGE AND SECTION: T17N R15E Sections 10, 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: Between Rubicon Road and Fillion Road

PRESENT OWNERSHIP: Private

PRESENT USE: Residential, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agricultural

ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development on wetlands

MANAGEMENT RECOMMENDATION: Public acquisition

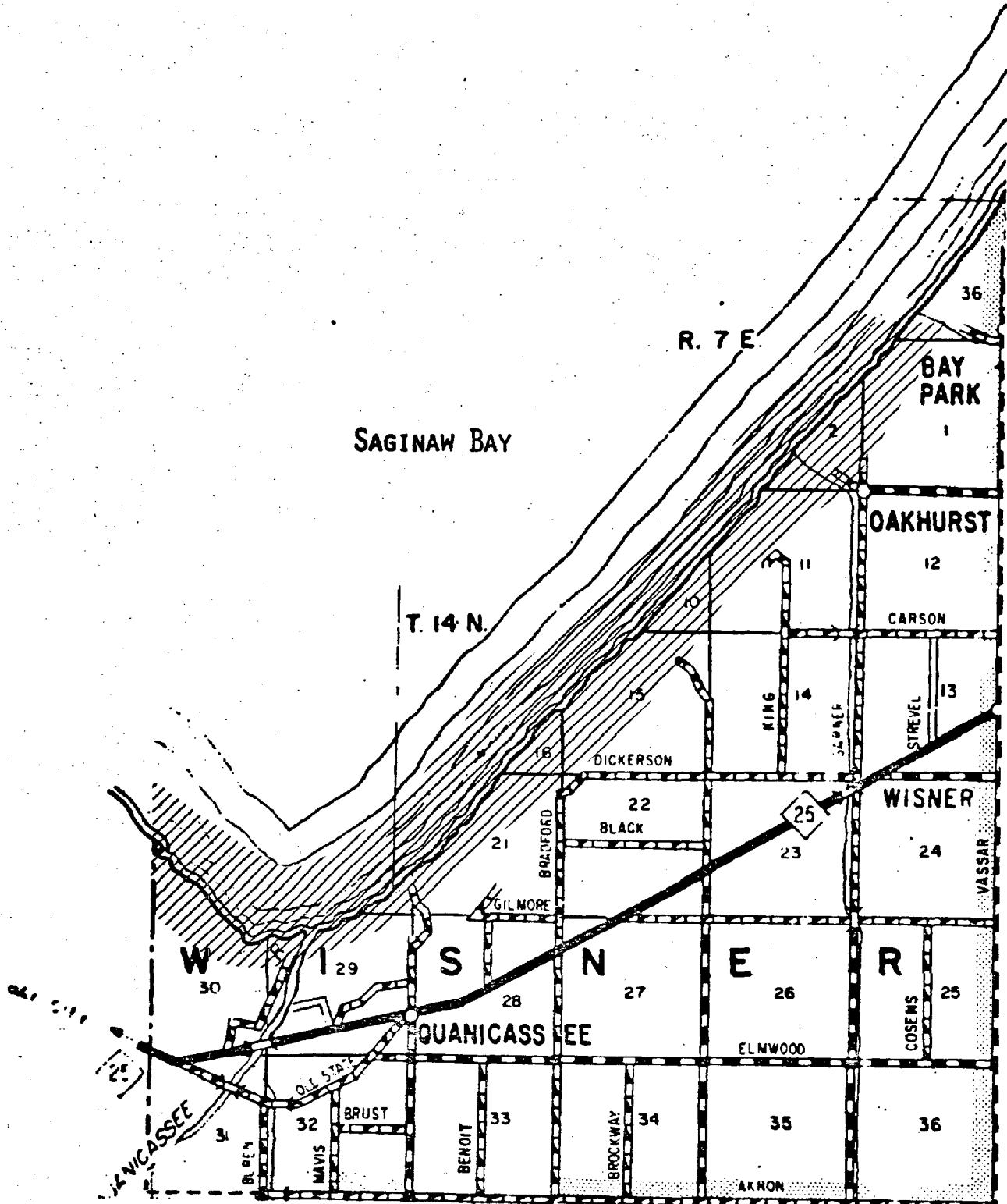
THE PRIORITY PLACED ON THIS AREA IS: High

tuscola

Wisner Township
Tuscola County
T.14N R.7E



T. 15 N.



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Tuscola

TOWNSHIP: Wisner

TOWN, RANGE AND SECTION: T14N R7E Sections 12, 10, 11, 14, 15, 16, 20, 21,
22, 29, 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline of township

PRESENT OWNERSHIP: Approximately 60% public, 40% private

SURROUNDING LAND-USE(S): Agricultural

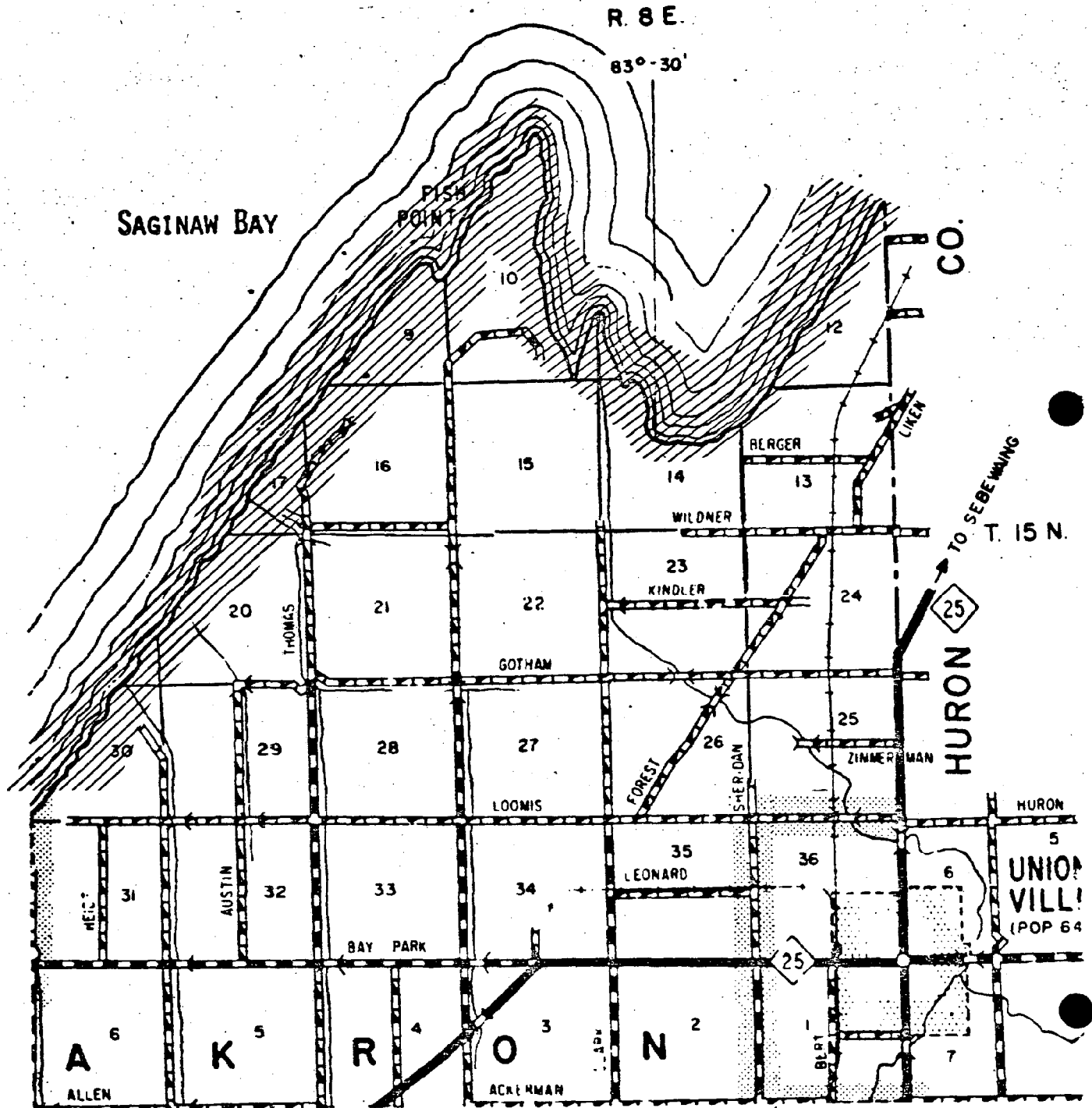
ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development on wetlands

MANAGEMENT RECOMMENDATION: A multiple approach should be utilized through
acquisition, zoning, and encouragement of private
property owners to maintain area

THE PRIORITY PLACED ON THIS AREA IS: High

Akron Township
Tuscola County
T.14N R.8E and T.15N R.8E



AREA OF ECOLOGICAL IMPORTANCE

COUNTY: Tuscola

TOWNSHIP: Akron

TOWN, RANGE AND SECTION: T15N R8E Sections 12, 13, 14, 11, 10, 9, 8, 15, 16,
17, 20, 21, 19, 30, 29, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreland Akron Township

PRESENT OWNERSHIP: Approximately 50% public, 50% private

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential
development

SURROUNDING LAND-USE(S): Agriculture, residential, commercial, open

ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is
utilized by fish as spawning, nursing, and
feeding areas

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroach-
ment of development on wetlands

MANAGEMENT RECOMMENDATION: A multiple approach through acquisition, zoning, and
encourage, property owners to maintain areas through
compensation and tax benefits.

Improve publicly owned areas by providing additional
parking to meet demand during hunting season.

THE PRIORITY PLACED ON THIS AREA IS: High

RECREATION AREAS

RECREATION AREAS

A Recreation Area of Particular Concern is an area of coastal land and water especially well-suited for public parks, beaches, boat launching, and mooring sites, and other leisure activities. This category includes vacant and other lands with high recreational potential, areas that are used now but could be improved, and recreational areas that are overcrowded and need more facilities.

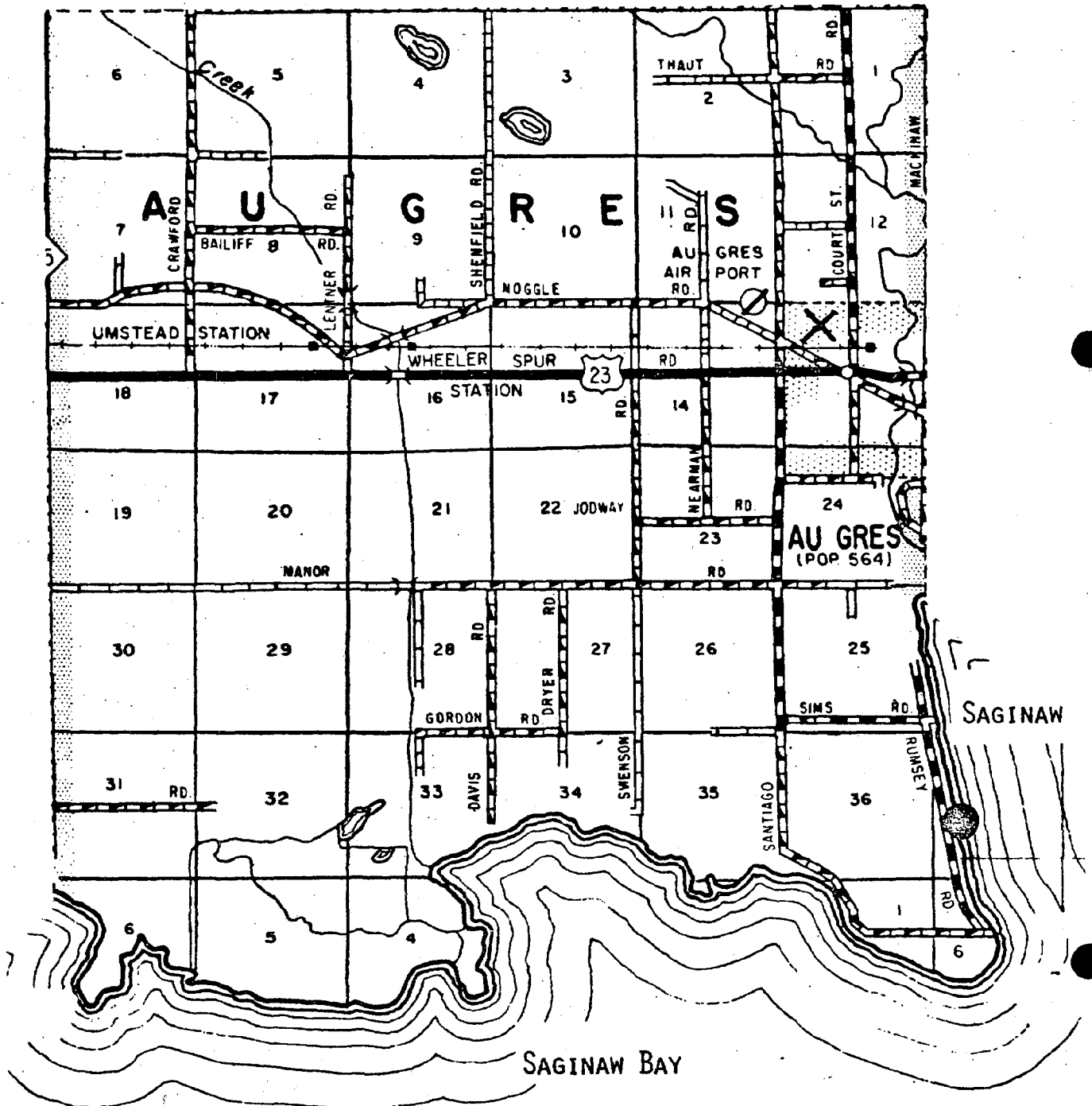
The primary attraction of the Lake Huron/Saginaw Bay shoreland is its recreational qualities. These qualities range from sandy beaches to marsh and wetlands to rocky bluffs, which can and should be utilized to satisfy the recreational demands of both present and future generations.

The recreation resources along Lake Huron/Saginaw Bay were identified via numerous studies, maps, and individuals. The following listing represents existing recreational facilities and a few areas which have potential for development as a recreation facility. Presently, however, access to the shoreline and water is restricted in many areas by inadequately developed recreation facilities and the private ownership of high quality beach areas.

Since most of these recreation areas are in public ownership, "normal" management methods are inappropriate because the use of these areas will not change. Under "Management Recommendations," therefore, suggestions were made for types of improvements required in specific sites, i.e., parking, boat launch upgrading, etc., or simply to improve the facilities.

arenac

Au Gres Township
Arenac County
T.19N and 18N R.6E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Morris Campground

COUNTY: Arenac

TOWNSHIP: Au Gres

TOWN, RANGE AND SECTION: T18N R6&7E Section 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Rumsey Road between Santiago and Sims Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Camping, boat launch

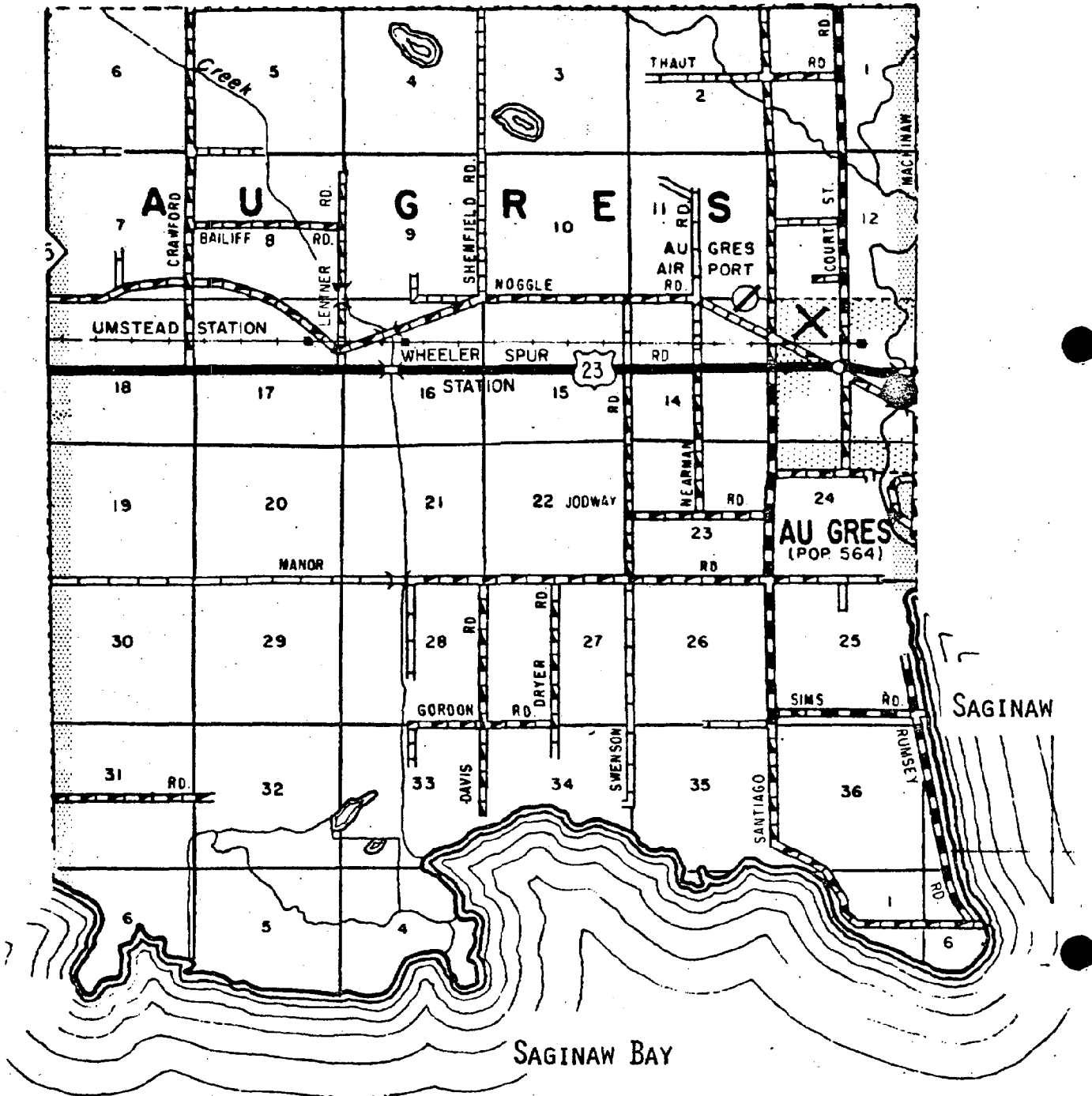
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to residential usage

SURROUNDING LAND USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain facility through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Au Gres Township
Arenac County
T.19N and 18N R.6E



RECREATION AREA OF PARTICULAR CONCERN

NAME: AuGres Harbor of Refuge

COUNTY: Arenac

TOWNSHIP: AuGres

CITY OR VILLAGE: AuGres

TOWN, RANGE AND SECTION: T19N R6E Section 13

EASILY IDENTIFIABLE BOUNDARY FEATURES: At US 23 AuGres River Bridge

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating

SURROUNDING LAND-USE(S): Commercial, residential

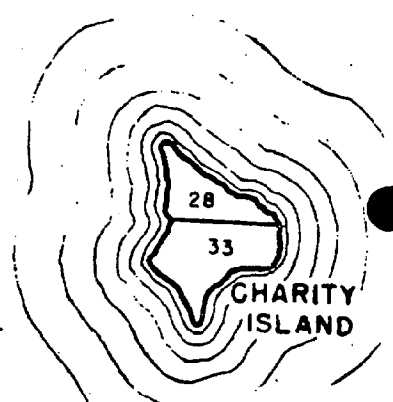
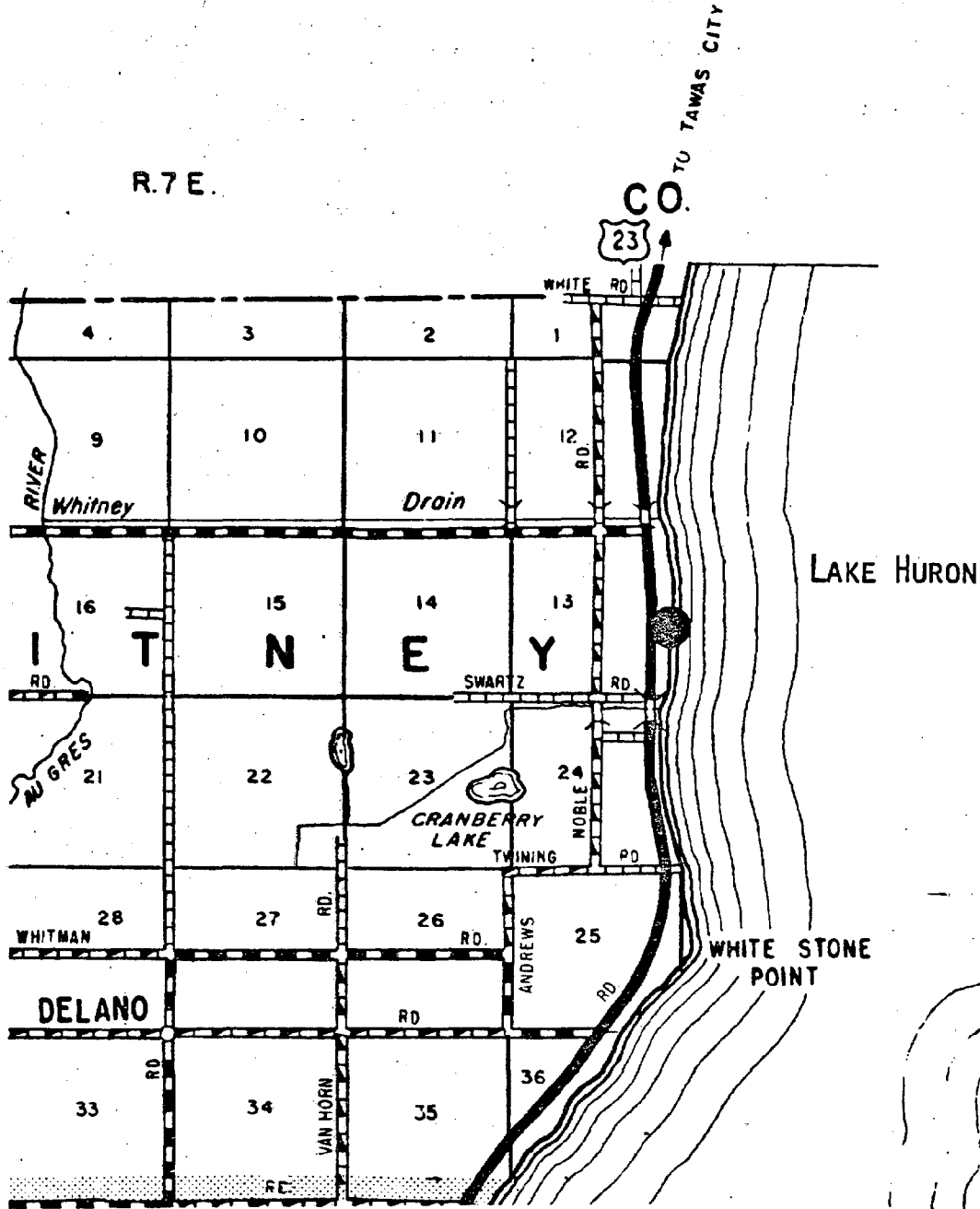
MANAGEMENT RECOMMENDATION: Preserve area through zoning, acquisition

THE PRIORITY PLACED ON THIS AREA IS: Medium

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



RECREATION AREA OF PARTICULAR CONCERN

NAME: Whitney Township Park

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE AND SECTION: T20N R7E Section 13

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Huron Road north of Swartz Road

PRESENT OWNERSHIP: Township

RECREATIONAL USE: Camping, swimming

SURROUNDING LAND-USE(S): Residential, open

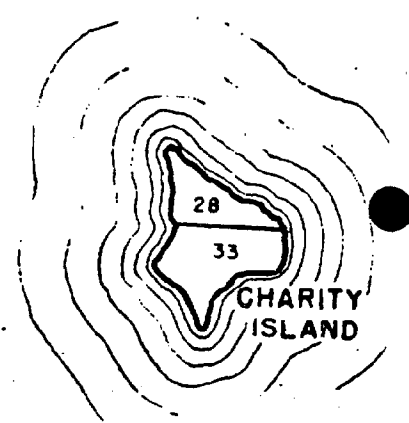
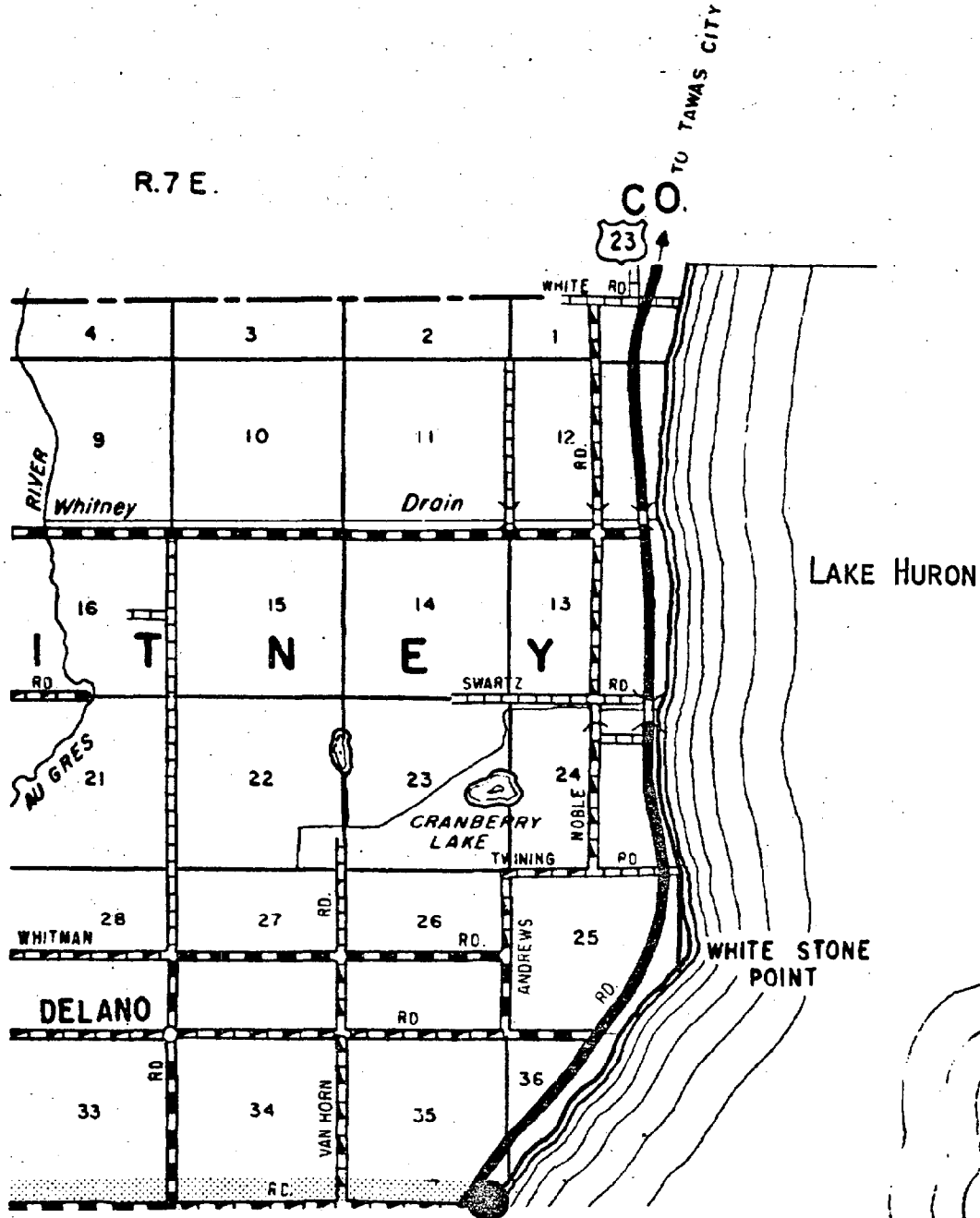
MANAGEMENT RECOMMENDATION: Preserve area and setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



RECREATION AREA OF PARTICULAR CONCERN

NAME: Bessinger Road

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE AND SECTION: T20N R7E Section 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Bessinger Road

PRESENT OWNERSHIP: Public

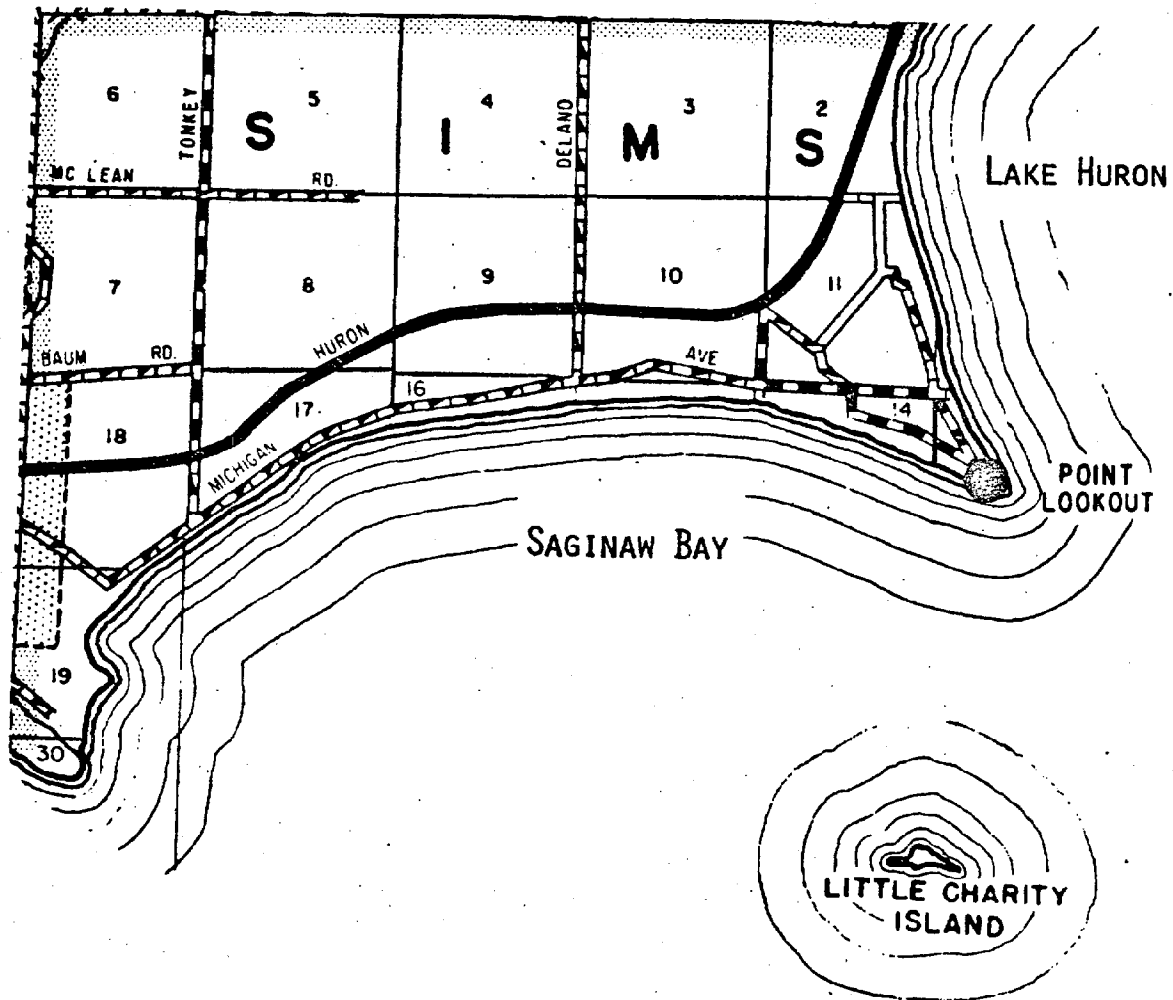
RECREATIONAL USE: Boat launch

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve area and preserve setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Sims Township
Arenac County
T. 19N R. 7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Point Lookout

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Section 14

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Point Lookout Road

PRESENT OWNERSHIP: Public

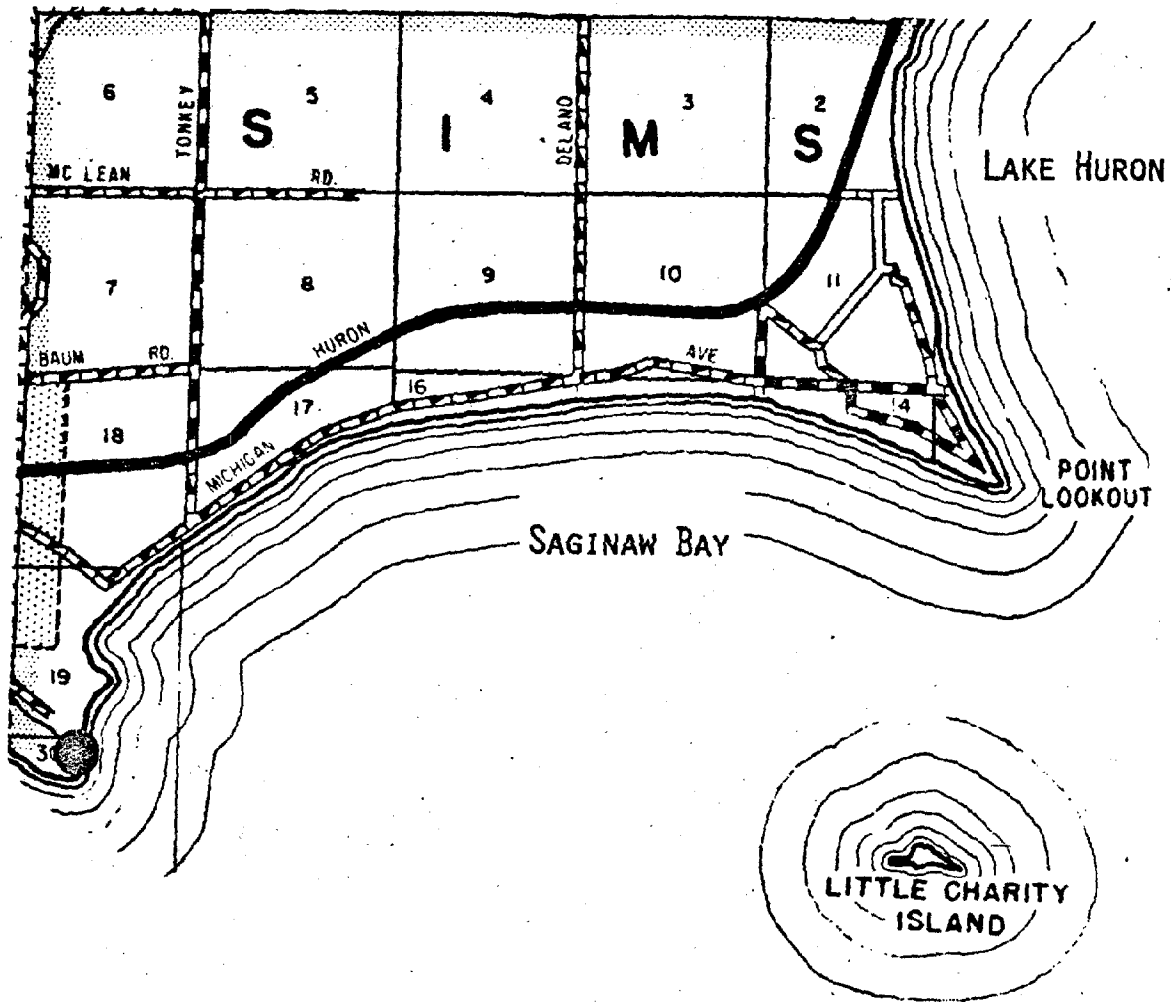
RECREATIONAL USE: Boat launch

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Improve facility and preserve setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Sims Township
Arenac County
T.19N R.7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: AuGres River

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Section 19

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Mackinaw Road

PRESENT OWNERSHIP: Public

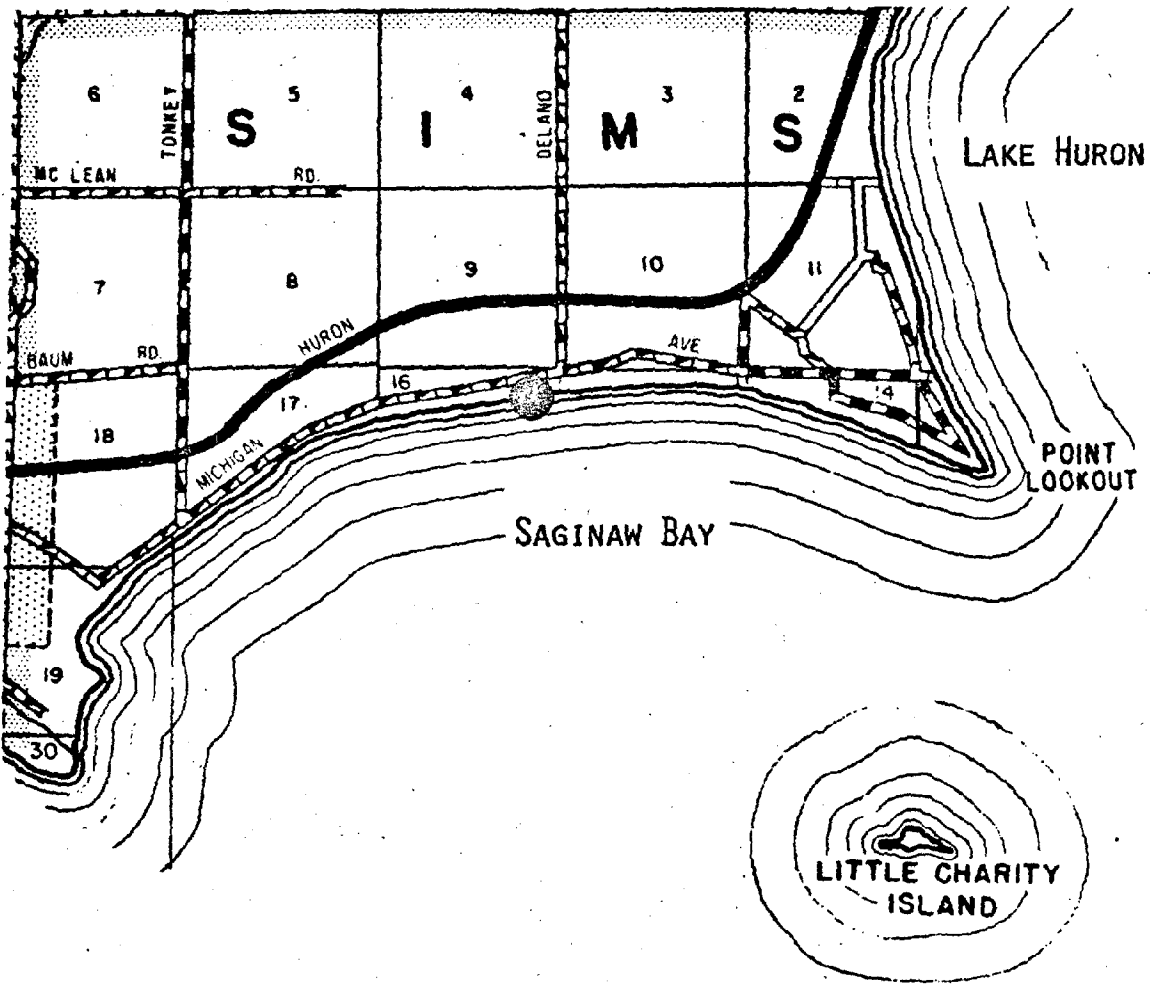
RECREATIONAL USE: Boat launch

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facility and preserve setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Sims Township
Arenac County
T.19N R.7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Bob's Marina

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE AND SECTION: T19N R7E Section 16

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Michigan 1/4 mile west of Delano Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Marina

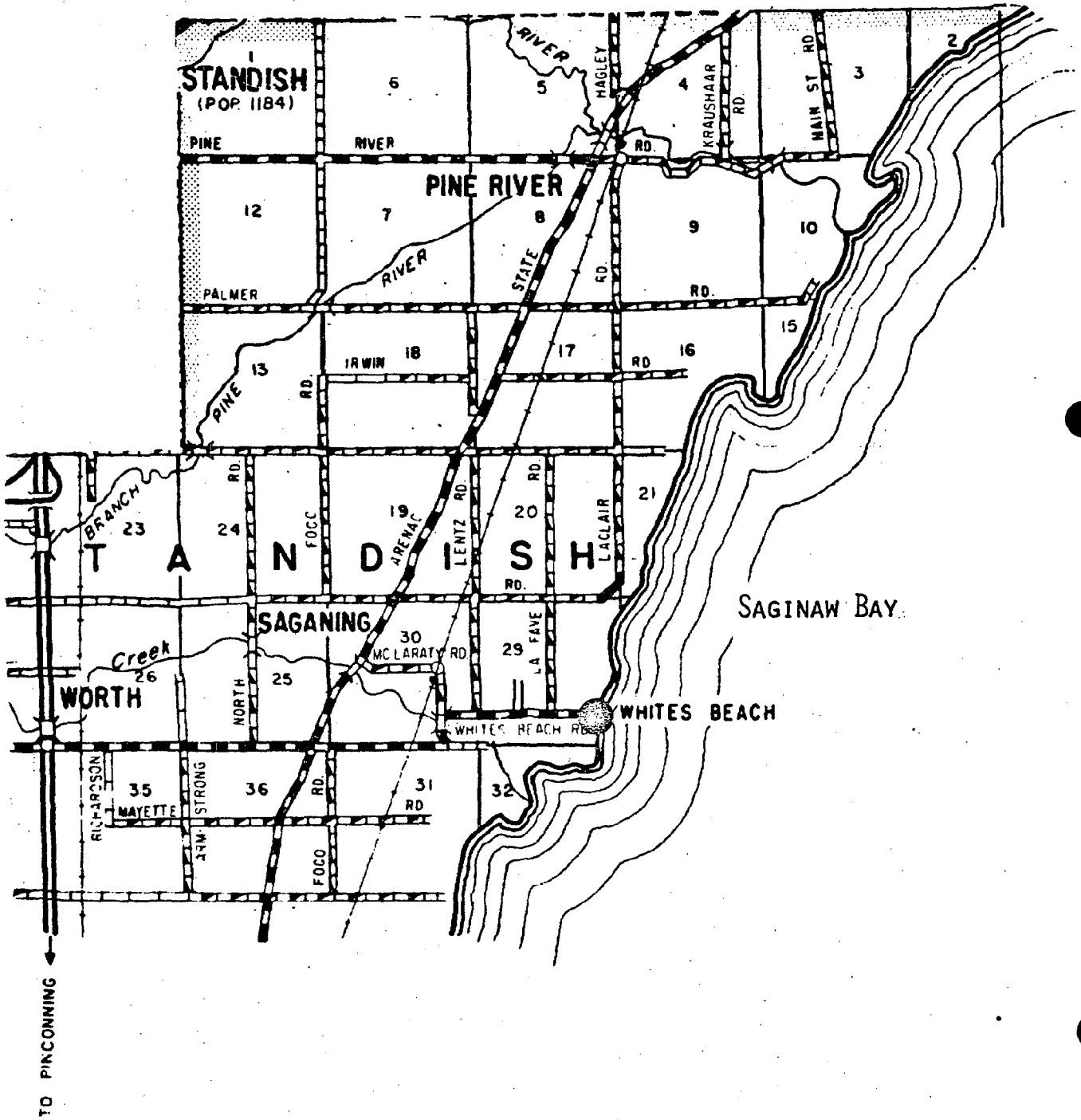
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to residential usage

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Preserve site through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Standish Township
Arenac County
T.18N R.4 and 5E



RECREATION AREA OF PARTICULAR CONCERN

NAME: White Beach

COUNTY: Arenac

TOWNSHIP: Standish

TOWN, RANGE AND SECTION: T18N R5E Section 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of White Beach Road

PRESENT OWNERSHIP: Private

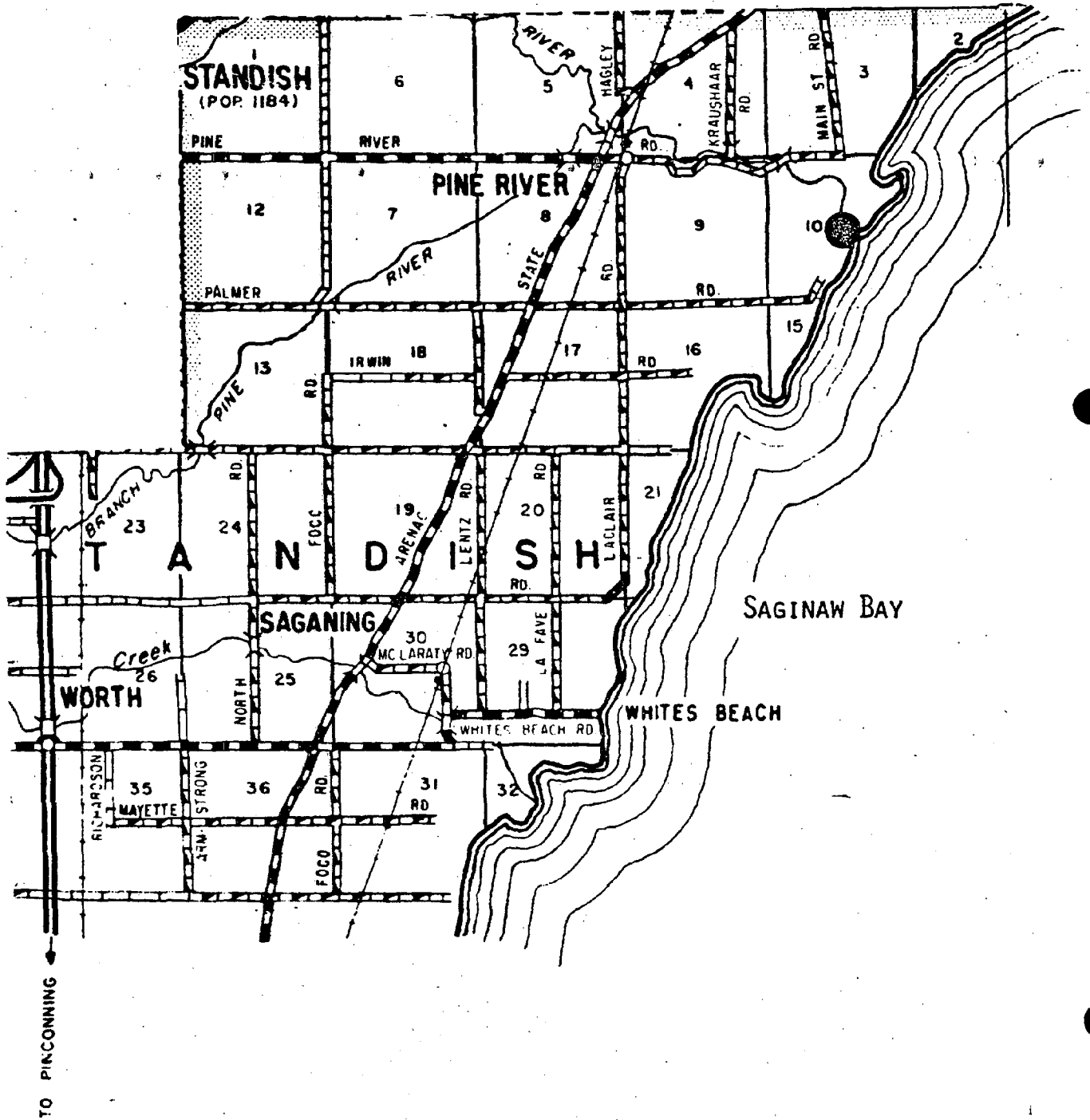
RECREATIONAL USE: Boat launch

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Standish Township
Arenac County
T.18N R.4 and 5E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Wigwam Bay

COUNTY: Arenac

TOWNSHIP: Standish

TOWN, RANGE AND SECTION: T18N R5E Section 10

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Pine River Road on the Pine
River

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boat launch

SURROUNDING LAND-USE(S): Residential, agriculture, open

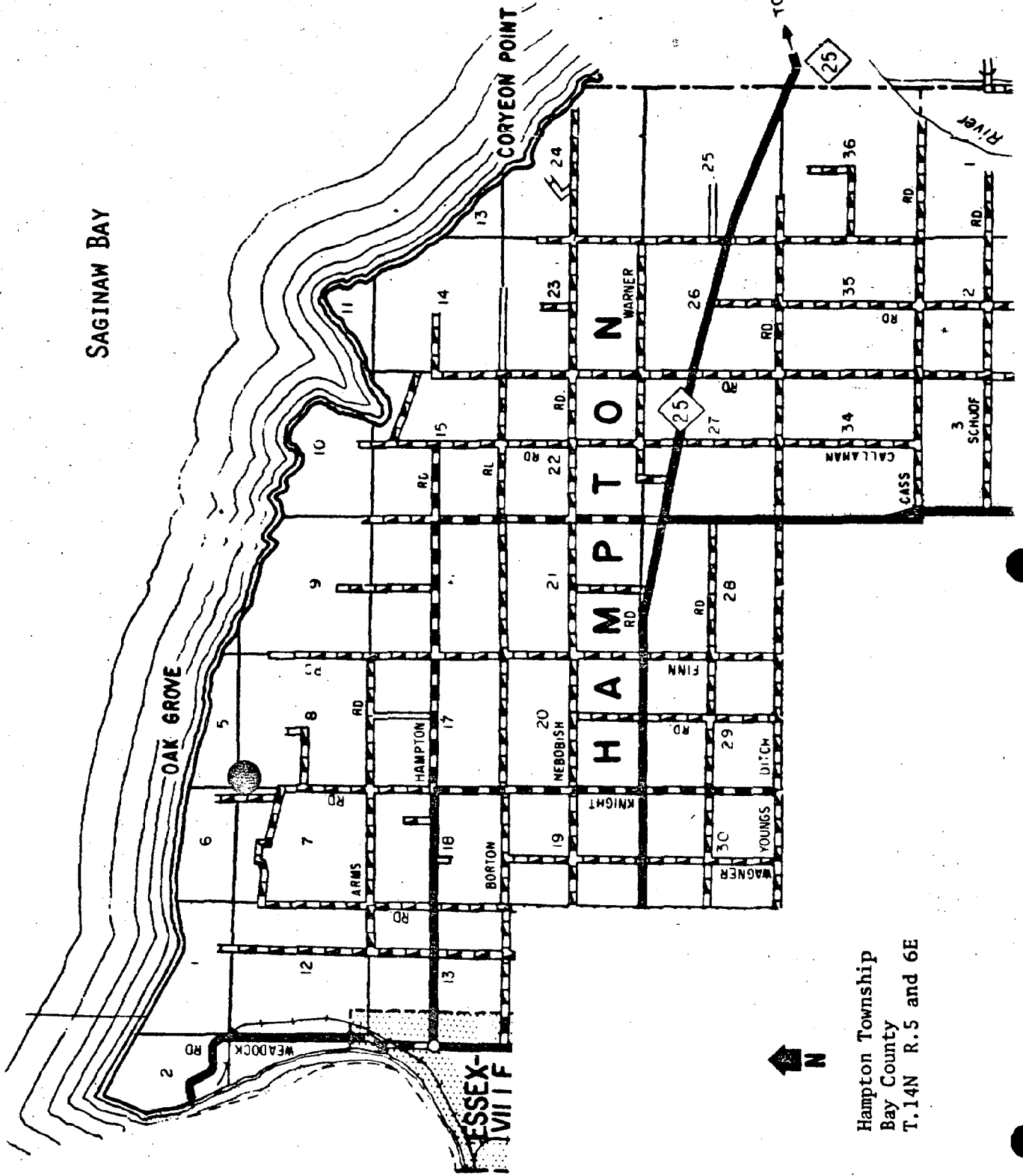
MANAGEMENT RECOMMENDATION: Maintain area and setting through zoning and
acquisition

THE PRIORITY PLACED ON THIS AREA IS: High

bay

SAGINAW BAY

T. 14 N.



Hampton Township
 Bay County
 T. 14N R. 5 and 6E

RECREATION AREA OF PARTICULAR CONCERN

NAME: Wildhaven Park

COUNTY: Bay

TOWNSHIP: Hampton

TOWN, RANGE AND SECTION: T14N R6E Section 5

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Knight Road

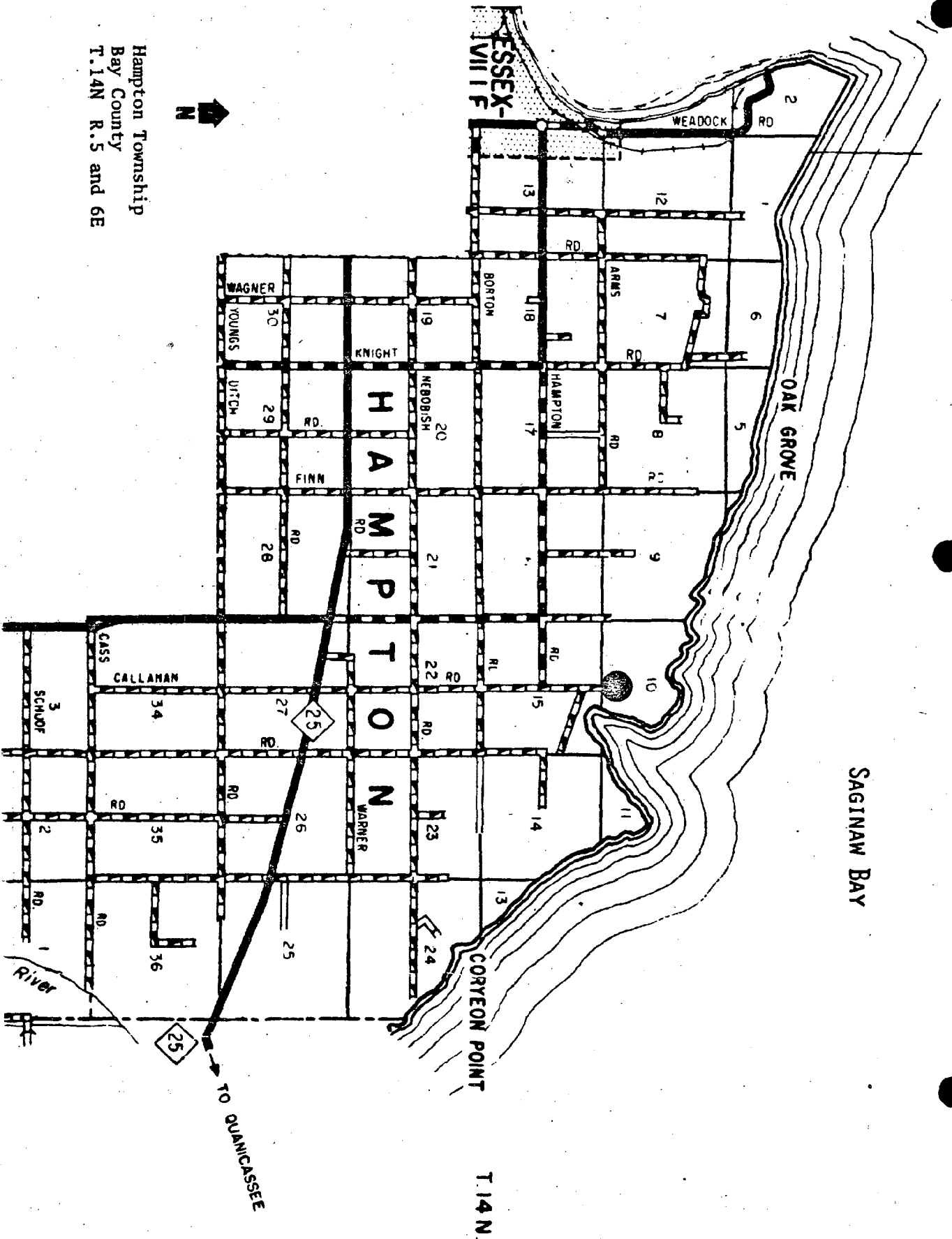
PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facility and maintain setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High



Hampton Township
 Bay County
 T.14N R.5 and 6E



SAGINAW BAY

T.14N.

RECREATION AREA OF PARTICULAR CONCERN

NAME: Callahan Road

COUNTY: Bay

TOWNSHIP: Hampton

TOWN, RANGE AND SECTION: T14N R6E Section 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Callahan Road

PRESENT OWNERSHIP: Public

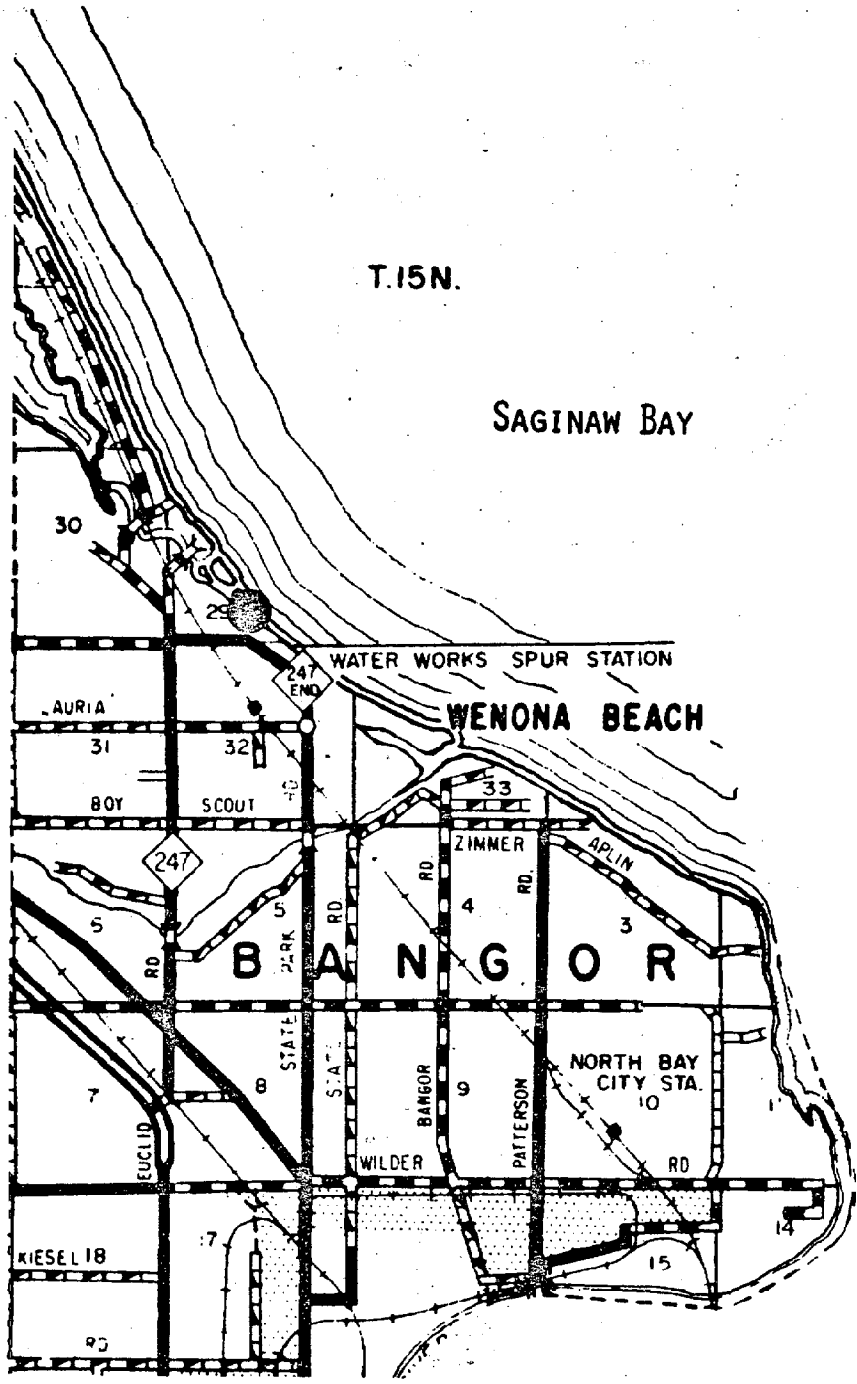
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facility and maintain setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Bangor Township
Bay County
T. 14 and 15N R. 5E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Bay City State Park

COUNTY: Bay

TOWNSHIP: Bangor

TOWN, RANGE AND SECTION: T15N R5E Section 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: Corner Willard Road and State Park Drive

PRESENT OWNERSHIP: State

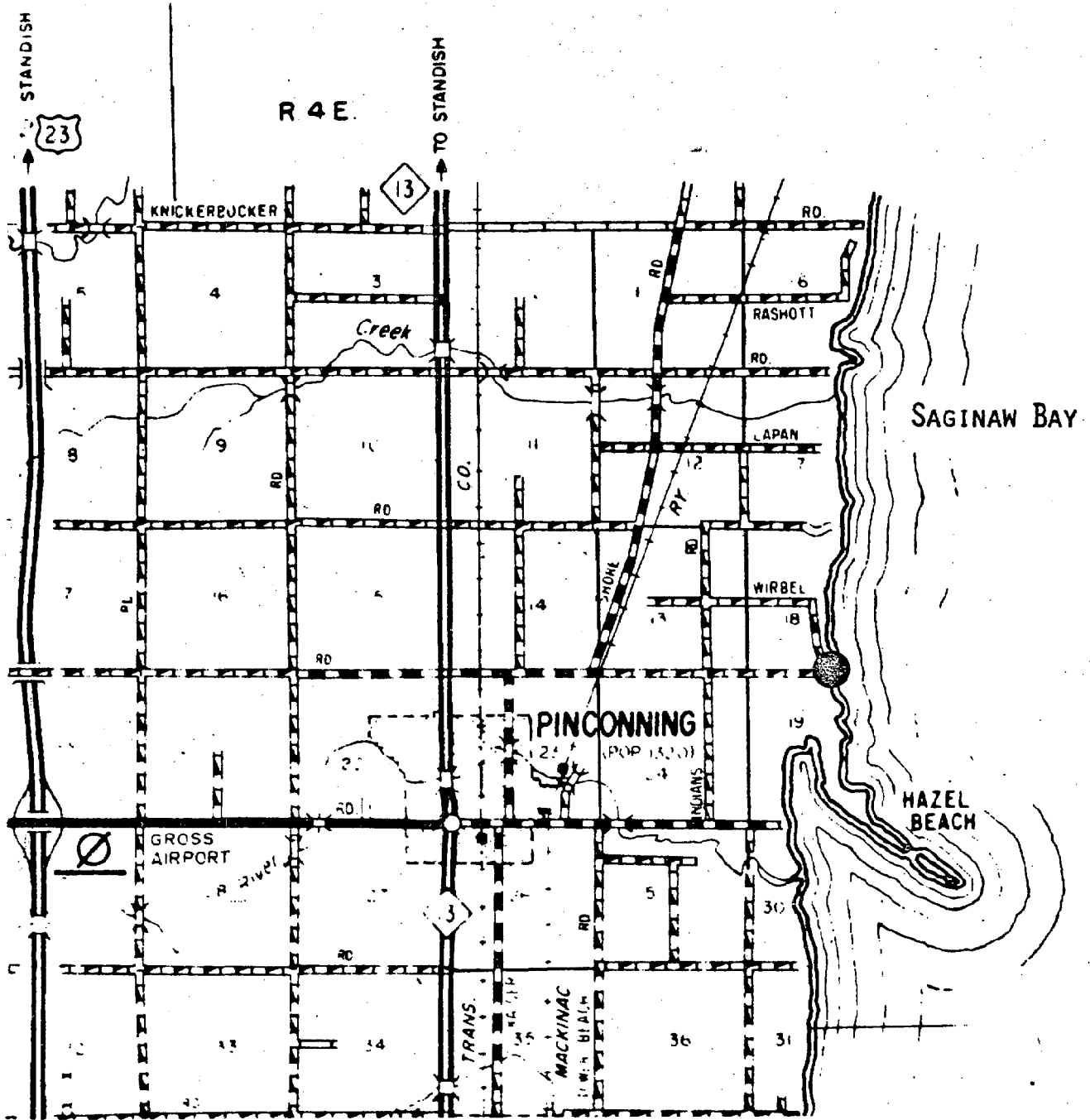
RECREATIONAL USE: Camping, picnicking, playground

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Improve facility and maintain setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Pinconning Township
Bay County
T.17N R.4E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Cody-Estey Road

COUNTY: Bay

TOWNSHIP: Pinconning

TOWN, RANGE AND SECTION: T17N R5E Section 18

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Cody-Estey Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Marina

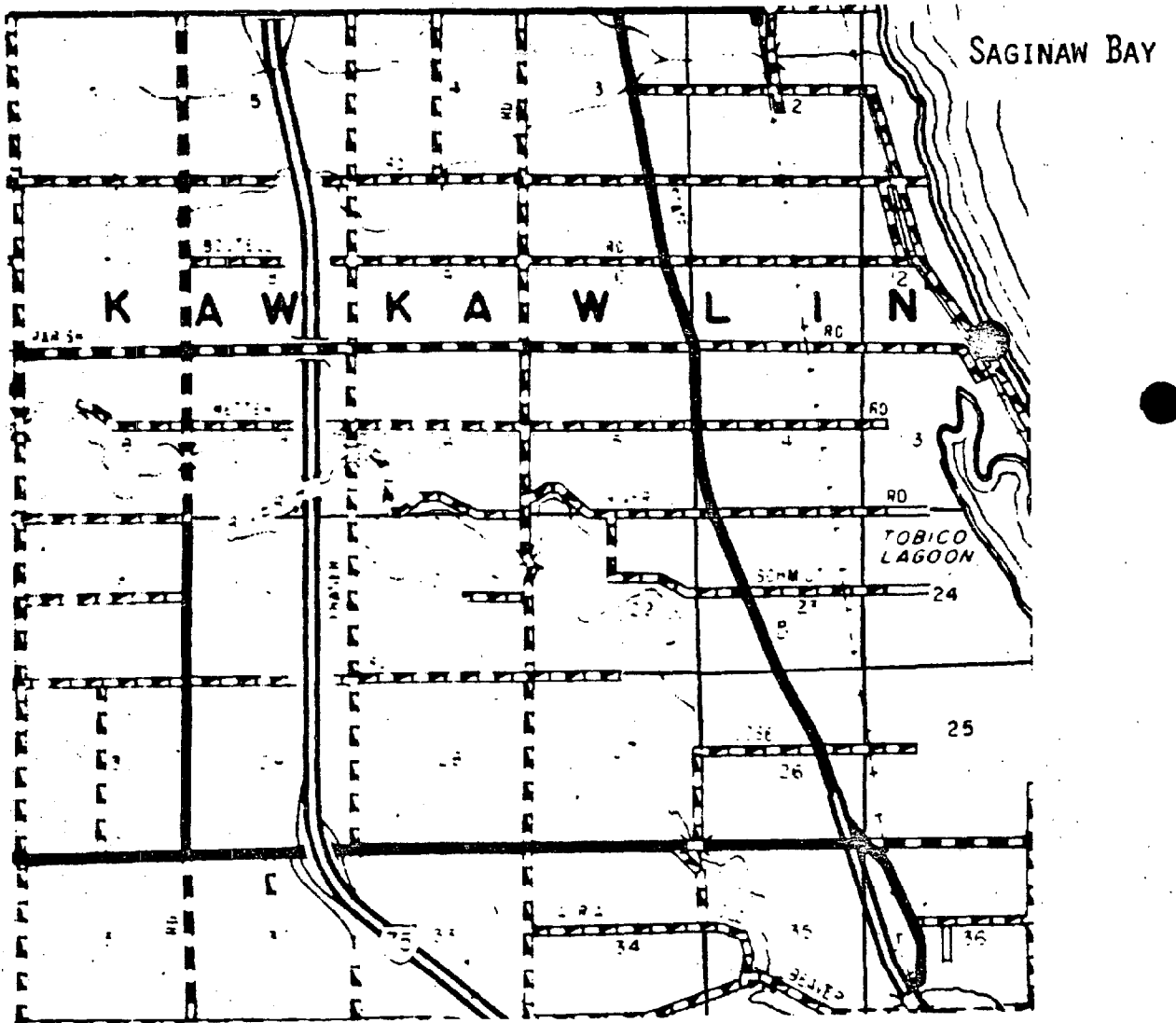
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to
residential use

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain site use through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Kawkawlin Township
Bay County
T.15N R.4E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Parrish Road

COUNTY: Bay

TOWNSHIP: Kawkawlin

TOWN, RANGE AND SECTION: T15N R4E Section 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Parrish Road

PRESENT OWNERSHIP: Public

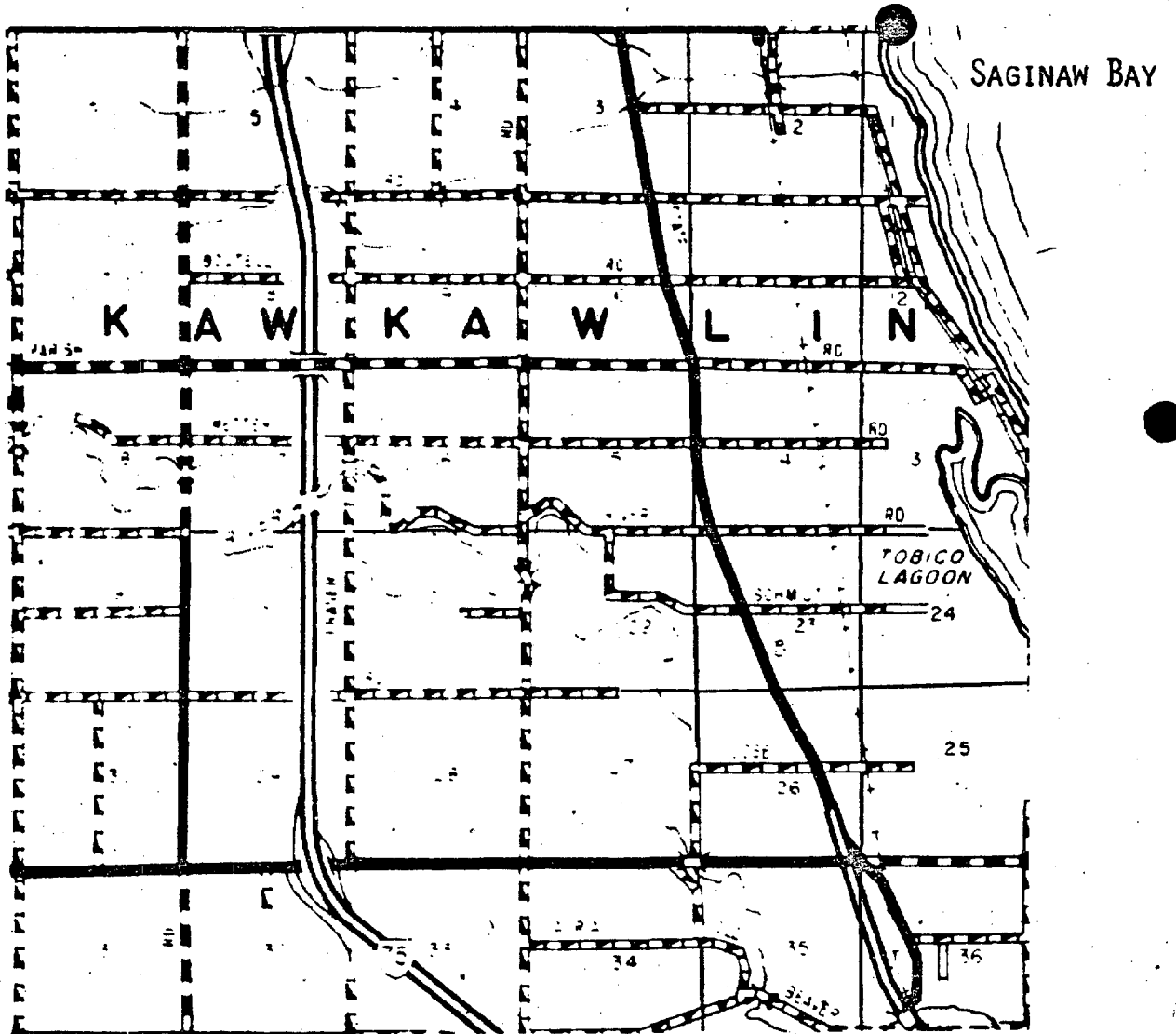
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain facility and preserve setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Kawkawlin Township
Bay County
T.15N R.4E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Linwood Road

COUNTY: Bay

TOWNSHIP: Kawkawlin

CITY OR VILLAGE: Linwood

TOWN, RANGE AND SECTION: T15N R4E Section 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Linwood Road

PRESENT OWNERSHIP: Public

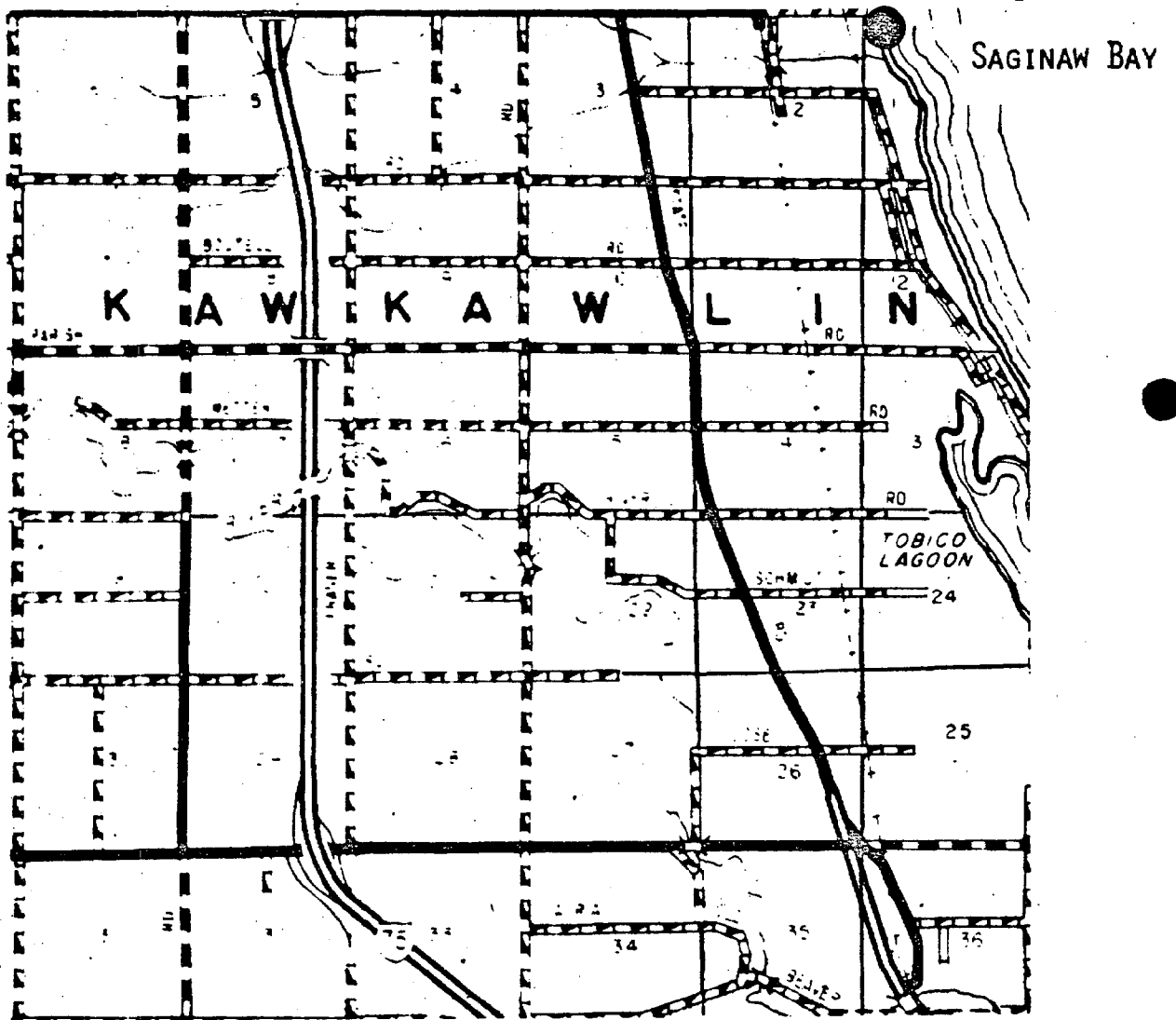
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facility and preserve setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Kawkawlin Township
Bay County
T.15N R.4E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Linwood Road

COUNTY: Bay

TOWNSHIP: Kawkawlin

TOWN, RANGE AND SECTION: T15N R5E Section 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Linwood Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Marina

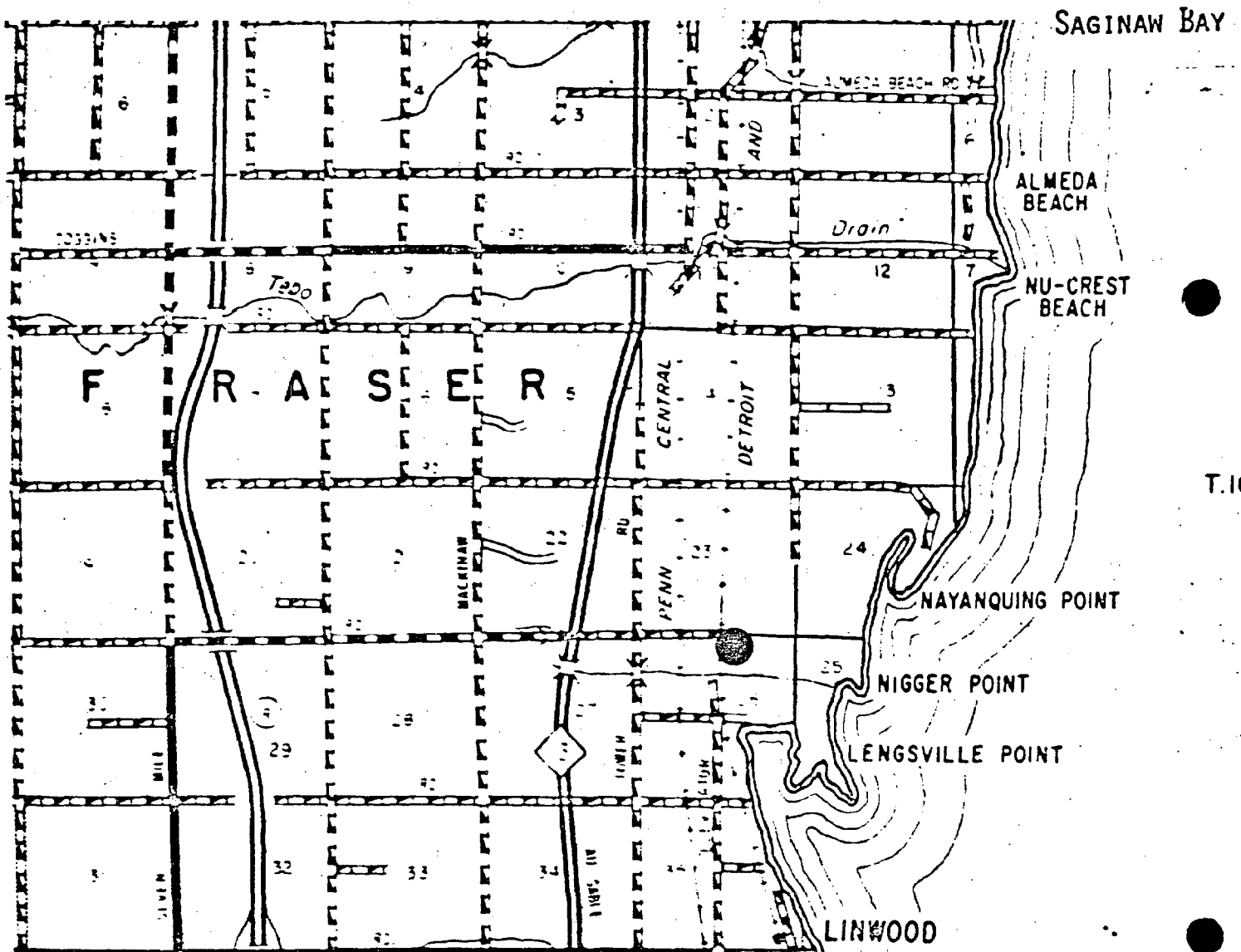
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to
residential use

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Preserve site use through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Fraser Township
Bay County
T.16N R.4E



T.16

RECREATION AREA OF PARTICULAR CONCERN

NAME: Mallard Point

COUNTY: Bay

TOWNSHIP: Fraser

TOWN, RANGE AND SECTION: T16N R4E Section 23

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Prevo Road

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating, fishing

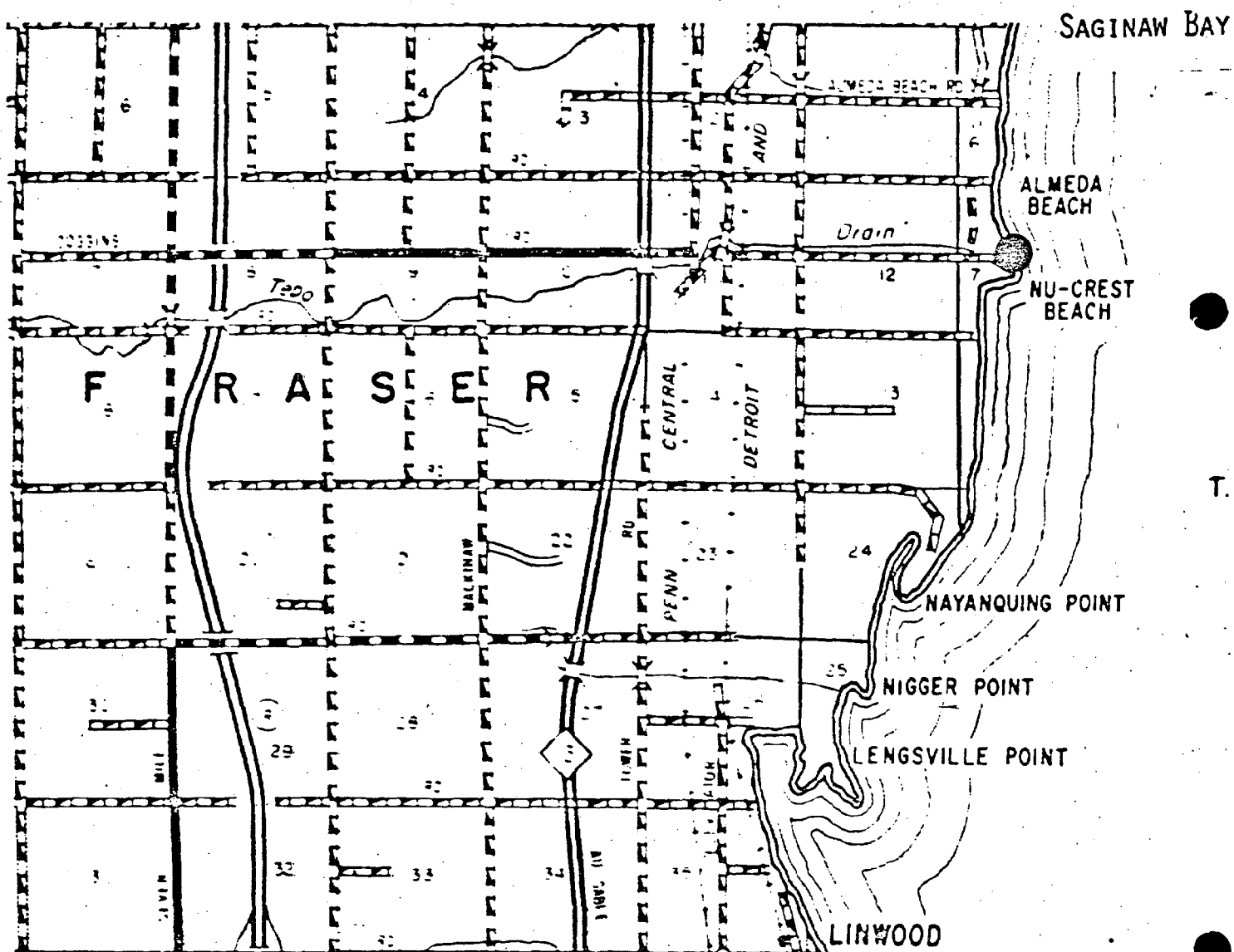
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: None

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve road access to the area and provide additional parking and boat launching facilities

THE PRIORITY PLACED ON THIS AREA IS: High

Fraser Township
Bay County
T.16N R.4E



T.16

RECREATION AREA OF PARTICULAR CONCERN

NAME: Coggins Road

COUNTY: Bay

TOWNSHIP: Fraser

TOWN, RANGE AND SECTION: T16N R5E Section 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Coggins Road

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: None

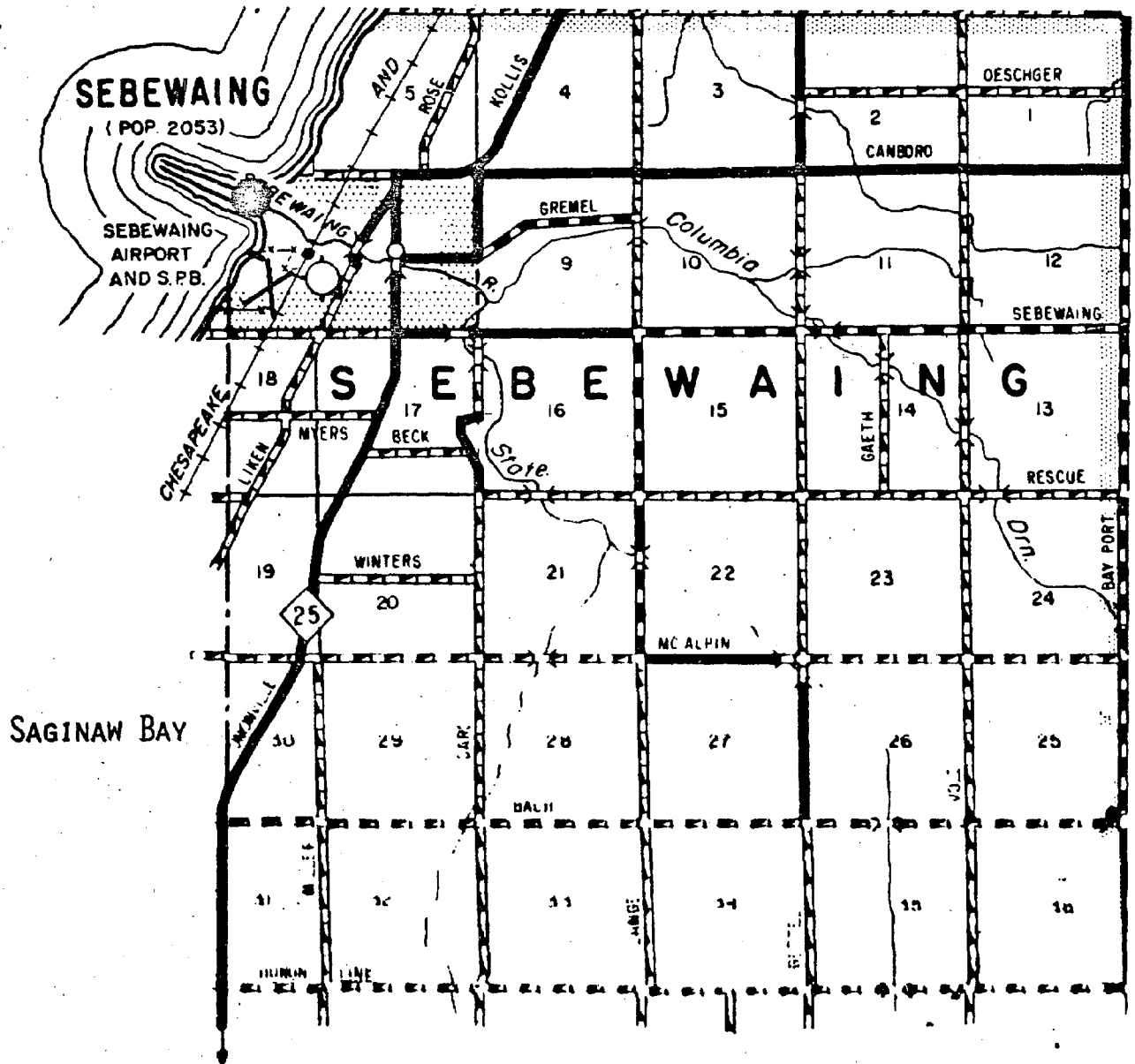
SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve launching and parking facilities. Road improvement and repair

THE PRIORITY PLACED ON THIS AREA IS: Medium

huron

Sebewaing Township
Huron County
T.15N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Sebewaing River

COUNTY: Huron

TOWNSHIP: Sebewaing

CITY OR VILLAGE: Sebewaing

TOWN, RANGE AND SECTION: T15N R9E Section 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Airport Road

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating, fishing, playground

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve area to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium

Caseville Township
Huron County
T. 17 and 18N R. 10E



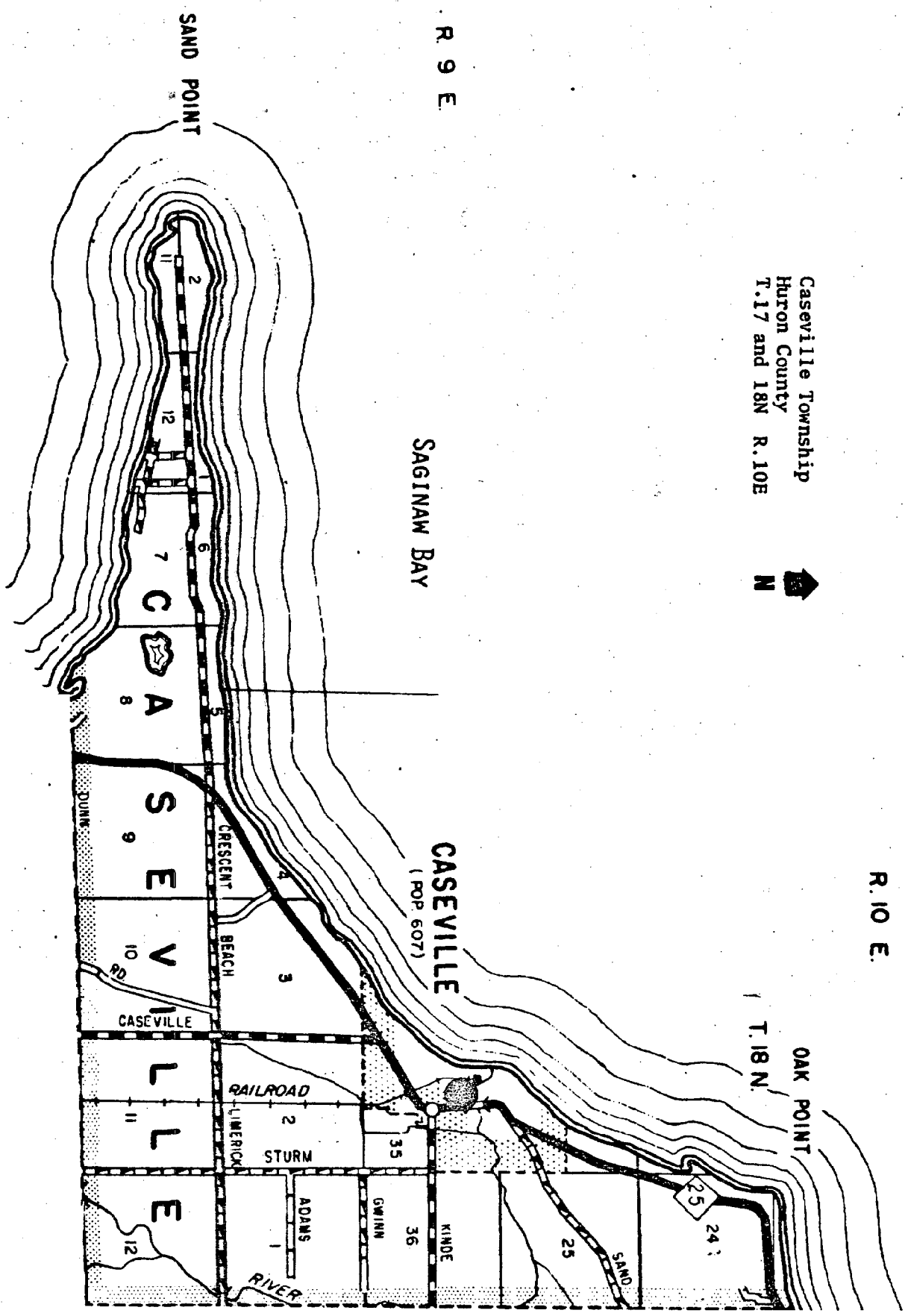
R. 10 E.

T. 18 N.
OAK POINT

R 9 E

SAGINAW BAY

CASEVILLE
(POP 607)



RECREATION AREA OF PARTICULAR CONCERN

NAME: Caseville

COUNTY: Huron

CITY OR VILLAGE: Caseville

TOWN, RANGE AND SECTION: T18N R10E Section 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: Off M-25 on Pigeon River

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Harbor of Refuge

SURROUNDING LAND-USE(S): Residential, Commercial

MANAGEMENT RECOMMENDATION: Improvement of facility to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium

Caseville Township
Huron County
T. 17 and 18 N R. 10 E



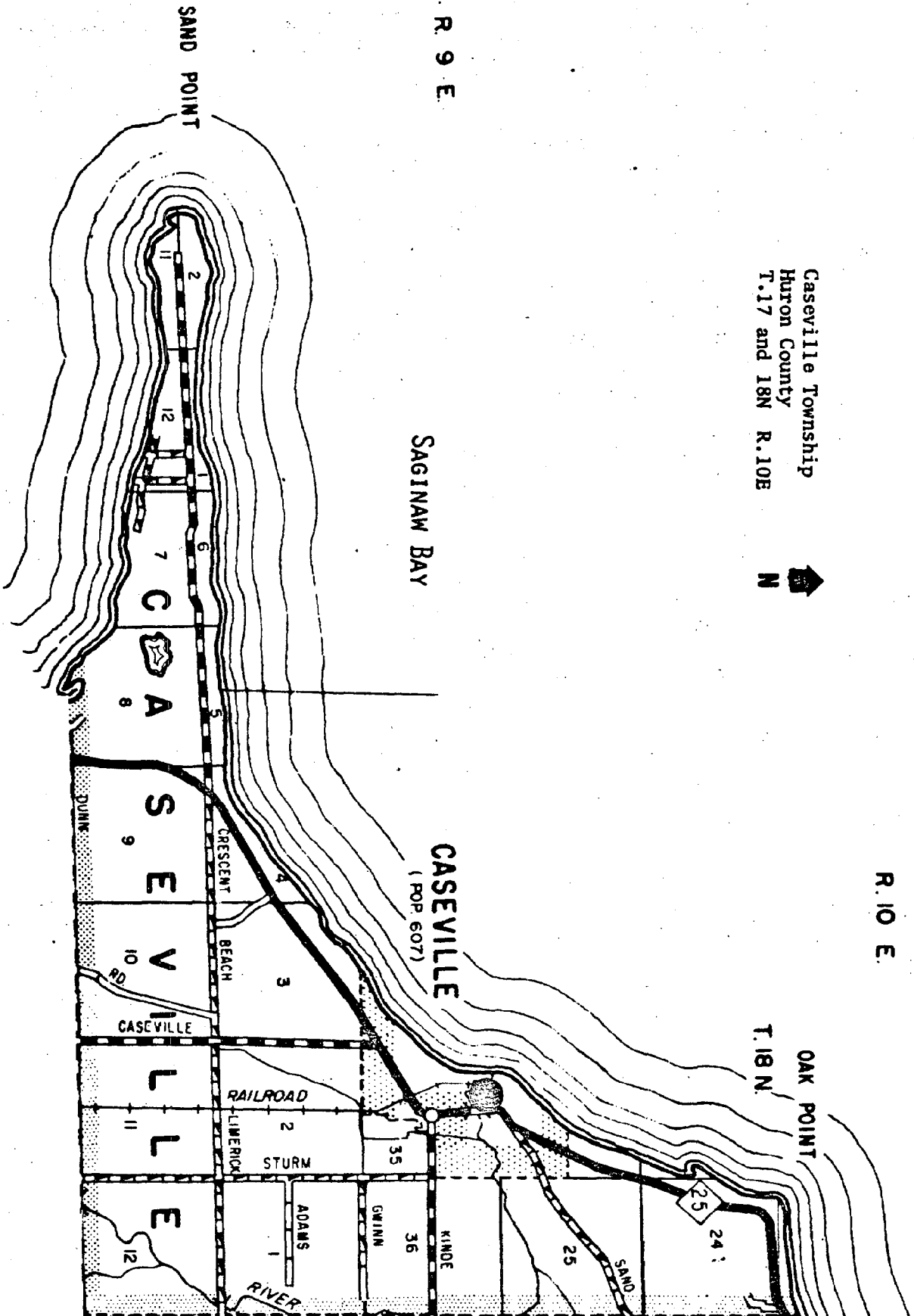
R. 10 E.

OAK POINT
T. 18 N.

R. 9 E.

SAGINAW BAY

CASEVILLE
(POP 607)



RECREATION AREA OF PARTICULAR CONCERN

NAME: Lake Side Marina

COUNTY: Huron

TOWNSHIP: Caseville

TOWN, RANGE AND SECTION: T18N R10E Section 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: Off M-25 on Pigeon River

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boat launch, fishing

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Maintain site through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Caseville Township
Huron County
T.17 and 18N R.10E

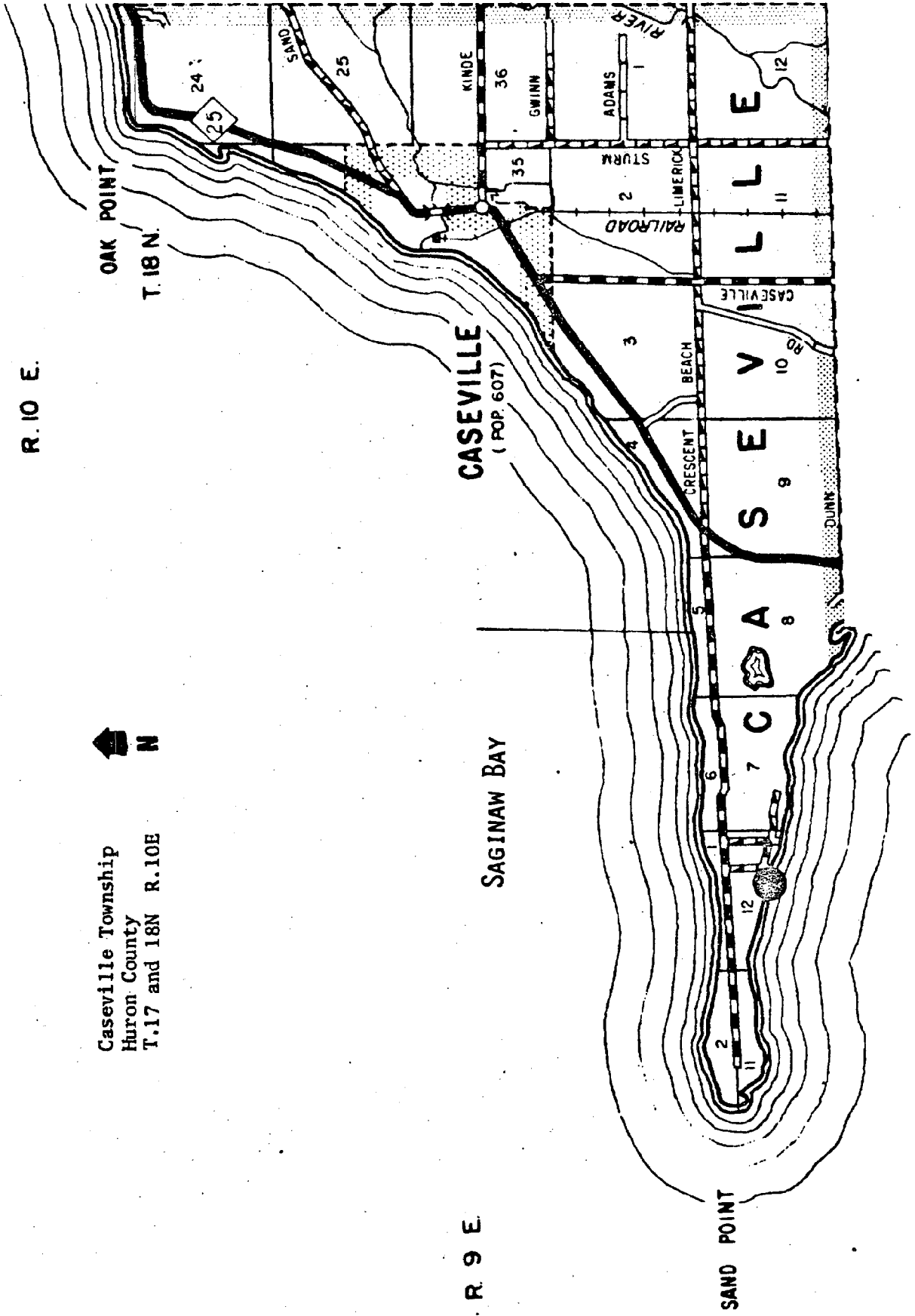


R. 10 E.

OAK POINT
T. 18 N.

R. 9 E.

SAGINAW BAY



RECREATION AREA OF PARTICULAR CONCERN

NAME: Beadle Bay Marina

COUNTY: Huron

TOWNSHIP: Caseville

TOWN, RANGE AND SECTION: T17N R9E Section 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: Off Crescent Beach Road (south side of Sand Point)

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boating, fishing

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible changes to residential use

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Caseville Township
Huron County
T.17 and 18N R.10E

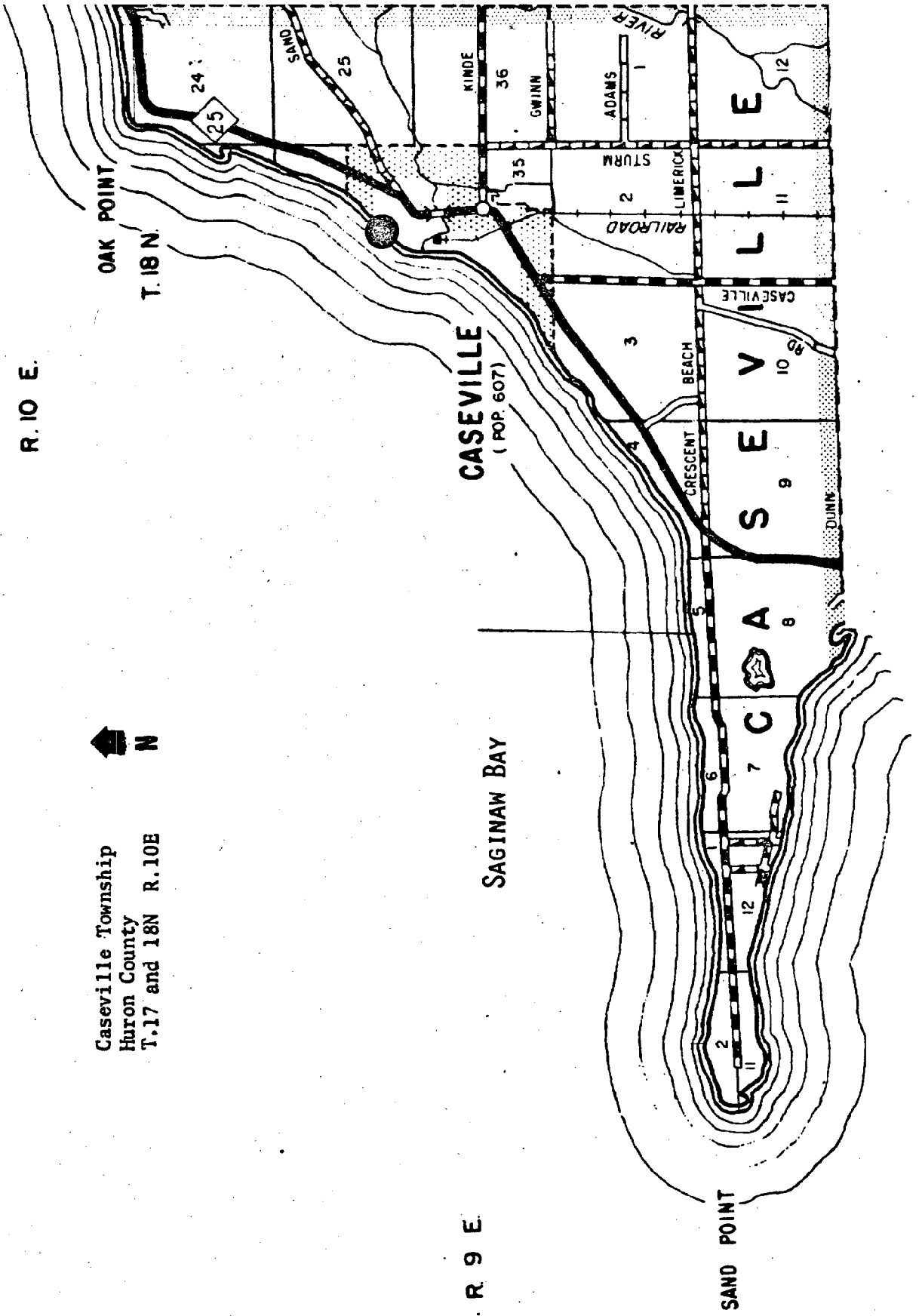


R. 10 E.

OAK POINT
T. 18 N.

R. 9 E.

SAGINAW BAY



RECREATION AREA OF PARTICULAR CONCERN

NAME: Caseville

COUNTY: Huron

CITY OR VILLAGE: Caseville

TOWN, RANGE AND SECTION: T17N R10E Section 26

EASILY IDENTIFIABLE BOUNDARY FEATURES: Corner of Sand Road and M-25

PRESENT OWNERSHIP: County

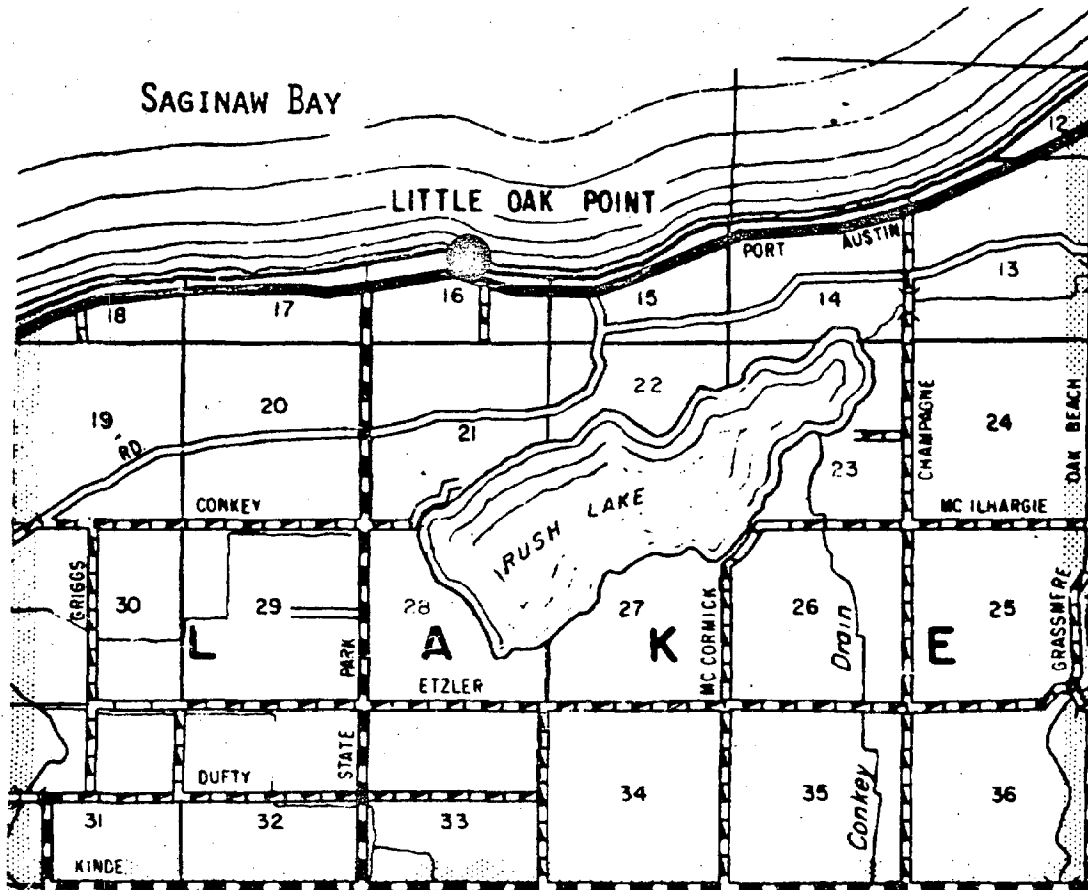
RECREATIONAL USE: Camping, picnicking, swimming, playground

SURROUNDING LAND-USE(S): Residential, commercial, open

MANAGEMENT RECOMMENDATION: Improve and maintain facility

THE PRIORITY PLACED ON THIS AREA IS: Low

Lake Township
Huron County
T.18N R.11E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Philp Park

COUNTY: Huron

TOWNSHIP: Lake

TOWN, RANGE AND SECTION: T18N R11E Section 16

EASILY IDENTIFIABLE BOUNDARY FEATURES: Roadside Park on M-25

PRESENT OWNERSHIP: County

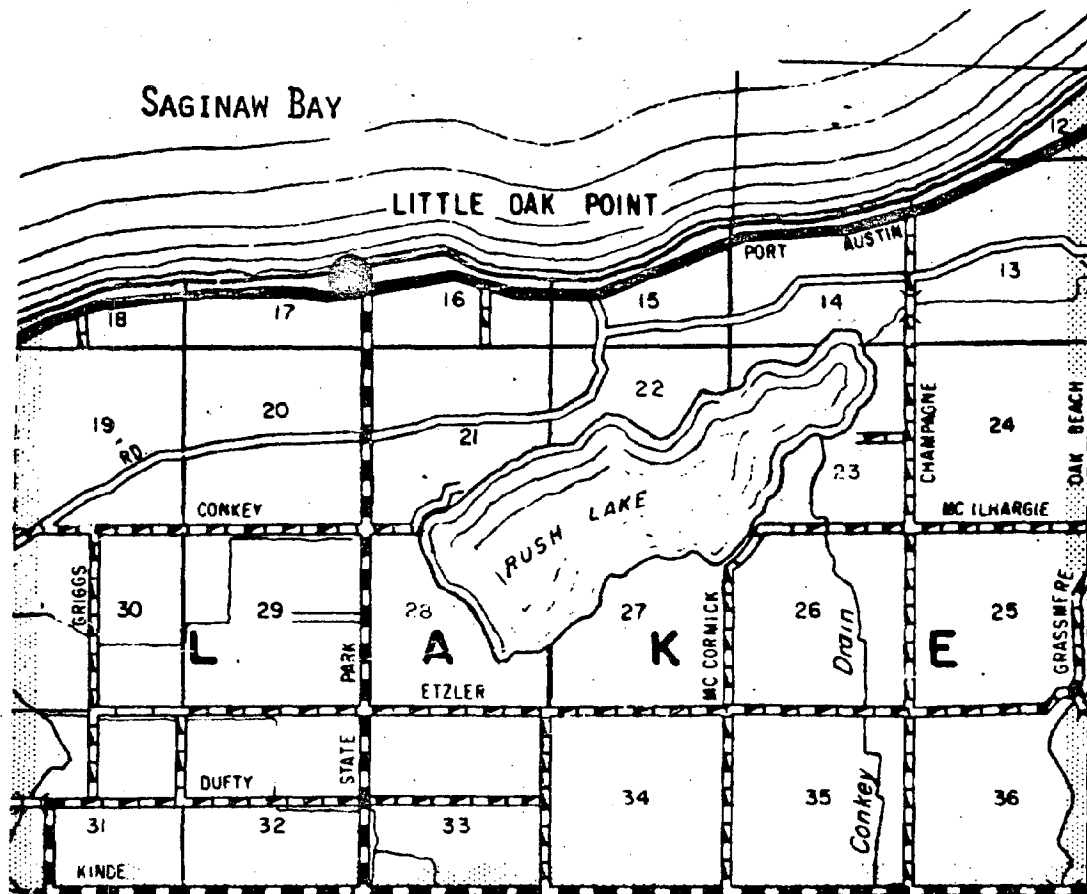
RECREATIONAL USE: Swimming, picnicking

SURROUNDING LAND-USE(S): Residential, commercial, open

MANAGEMENT RECOMMENDATION: Improve facilities to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Low

Lake Township
Huron County
T.18N R.11E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Sleeper State Park

COUNTY: Huron

TOWNSHIP: Lake

TOWN, RANGE AND SECTION: T18N R11E Section 17

EASILY IDENTIFIABLE BOUNDARY FEATURES: Corner of M-25 and State Park Road

PRESENT OWNERSHIP: State

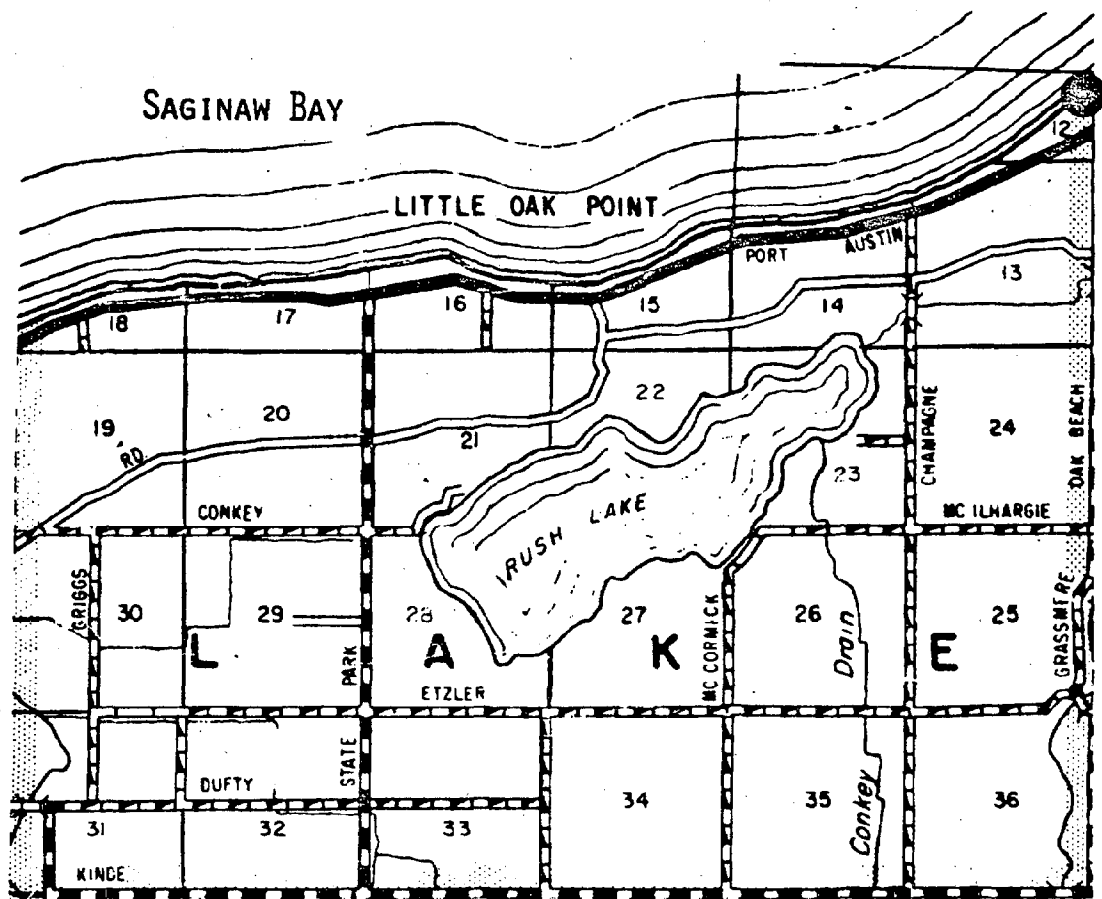
RECREATIONAL USE: Camping, hiking, picnicking, swimming

SURROUNDING LAND-USE(S): Residential, commercial, open

MANAGEMENT RECOMMENDATION: Improve and expand facilities in particular camping

THE PRIORITY PLACED ON THIS AREA IS: Low

Lake Township
Huron County
T.18N R.11E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Oak Beach Park

COUNTY: Huron

TOWNSHIP: Lake

TOWN, RANGE AND SECTION: T18N R11E Section 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: Corner of Oak Beach Road and Port Austin Road (M-25)

PRESENT OWNERSHIP: County

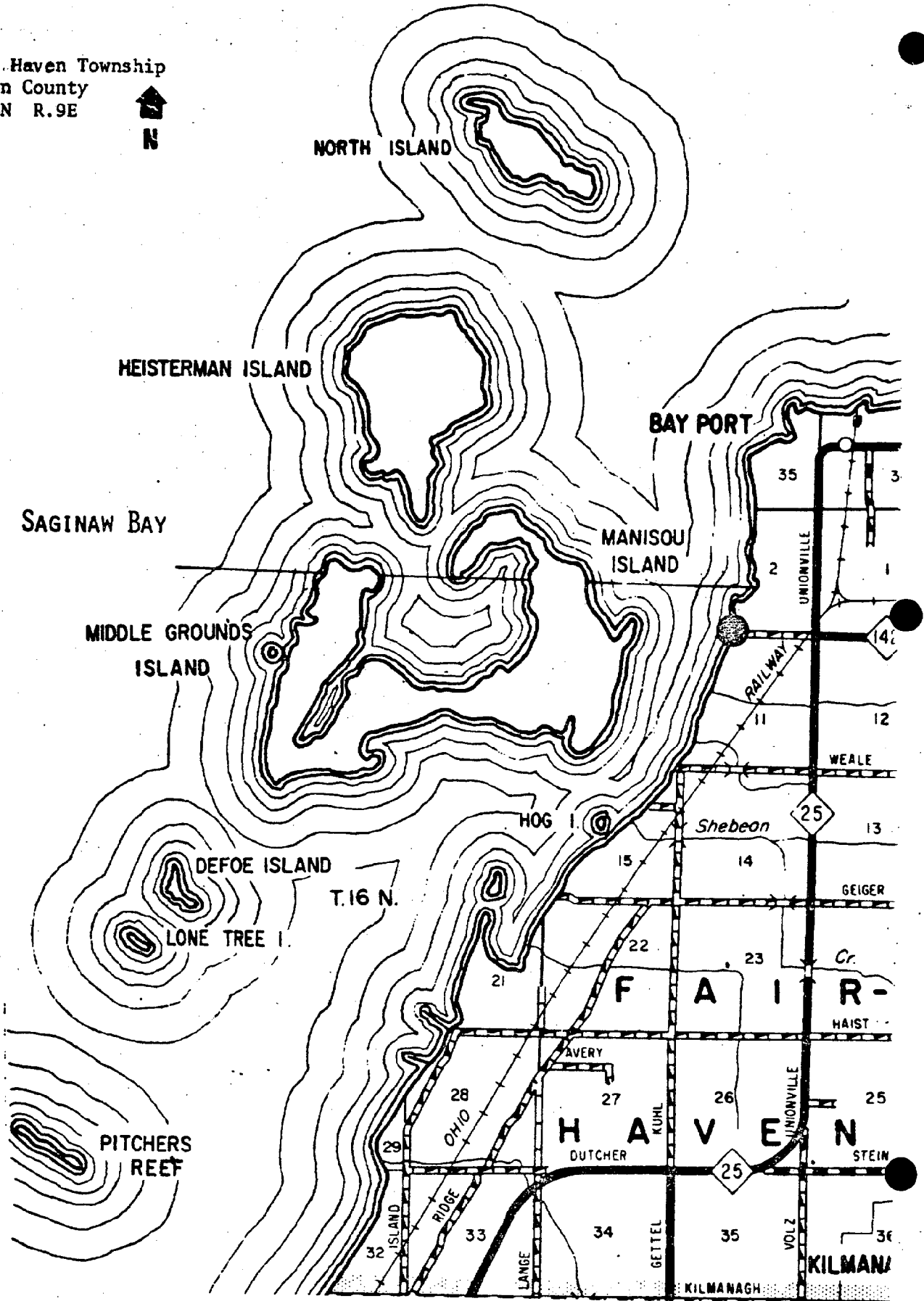
RECREATIONAL USE: Camping, picnicking, swimming

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Improve the area to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: High

Fair Haven Township
Huron County
T.16N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Pigeon Site

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E Section 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Pigeon Road

PRESENT OWNERSHIP: Public

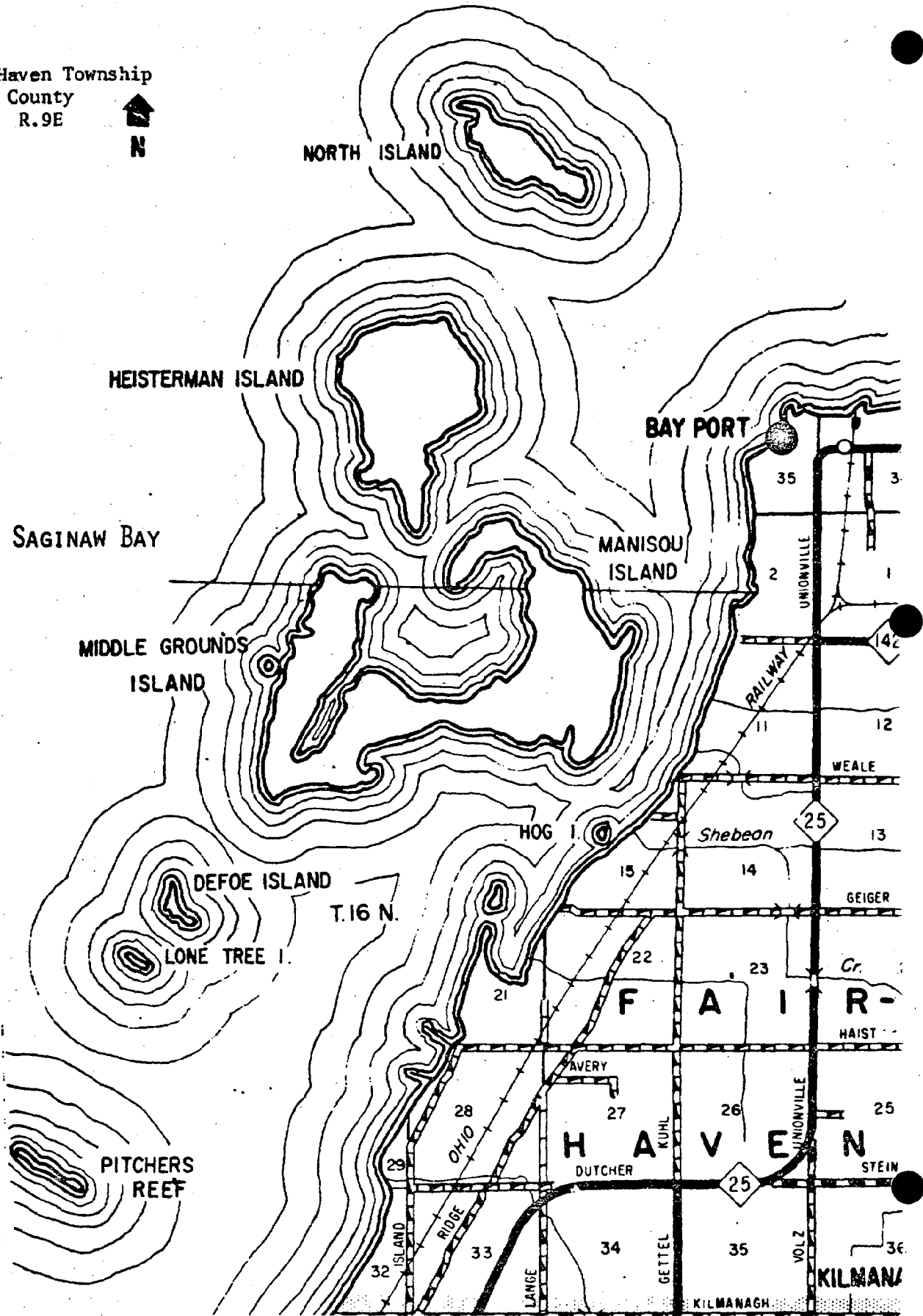
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Agriculture, open

MANAGEMENT RECOMMENDATION: Improve site to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Low

Fair Haven Township
Huron County
T.16N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Bay Port Public Launch Site

COUNTY: Huron

TOWNSHIP: Fairhaven

CITY OR VILLAGE: Bay Port

TOWN, RANGE AND SECTION: T17N R9E Section 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: West side of Bay Port

PRESENT OWNERSHIP: Public

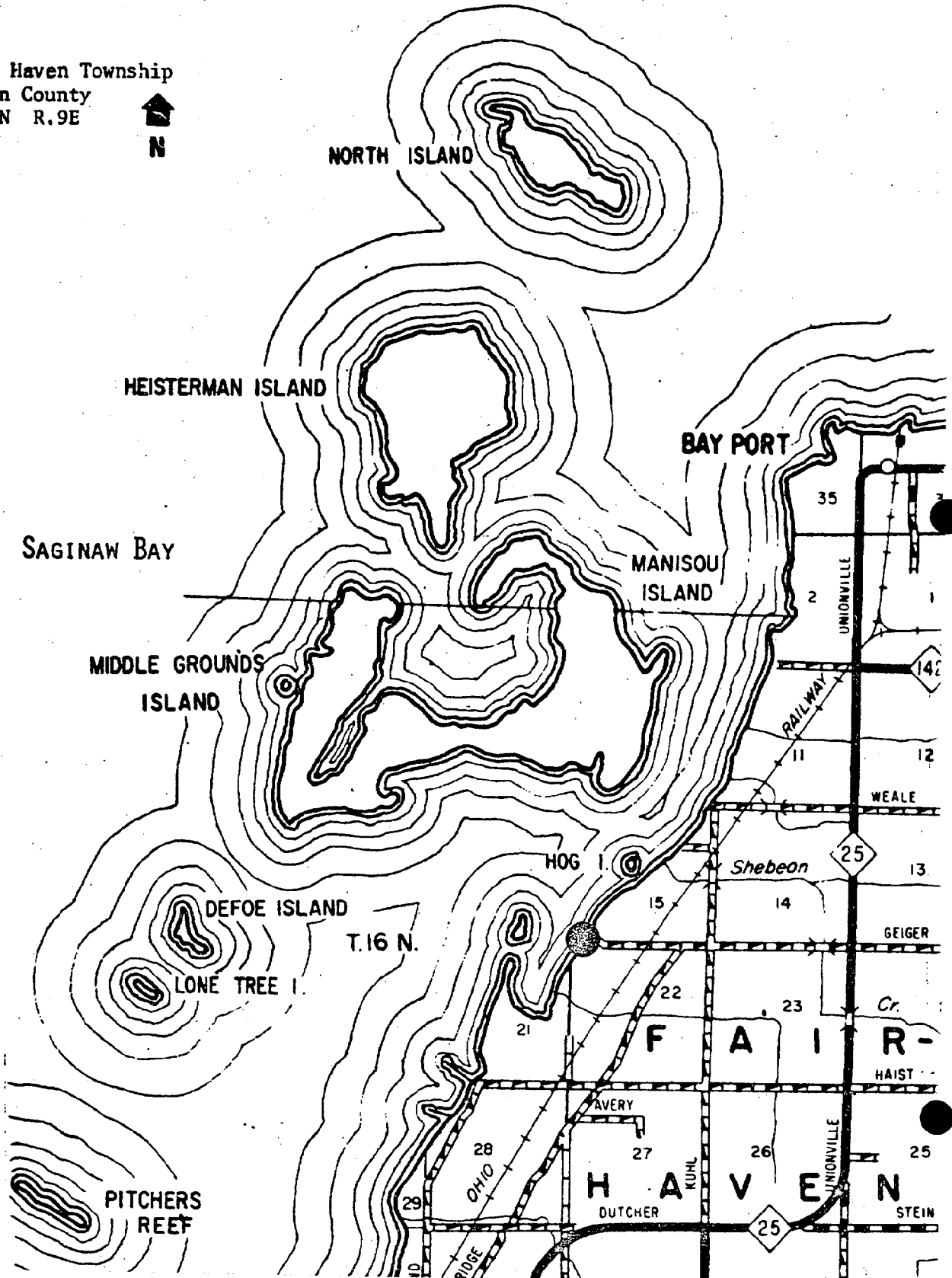
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve and expand facilities

THE PRIORITY PLACED ON THIS AREA IS: High

Fair Haven Township
Huron County
T.16N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Sumac Island

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E Section 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Geiger Road

PRESENT OWNERSHIP: Public

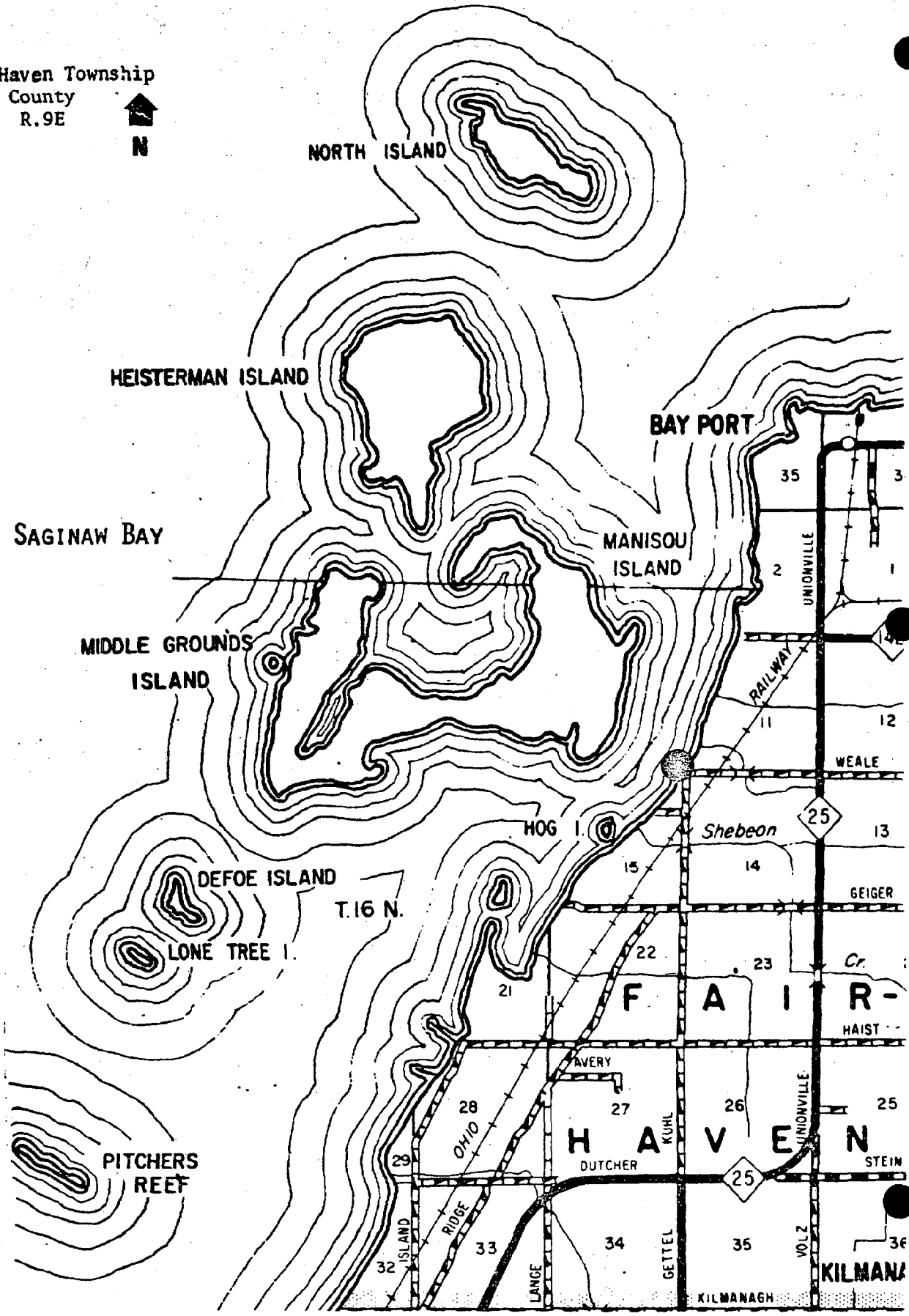
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Improve and expand facilities. Preserve surrounding area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Fair Haven Township
Huron County
T.16N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Weale Road

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E Section 11

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Weale Road

PRESENT OWNERSHIP: Public

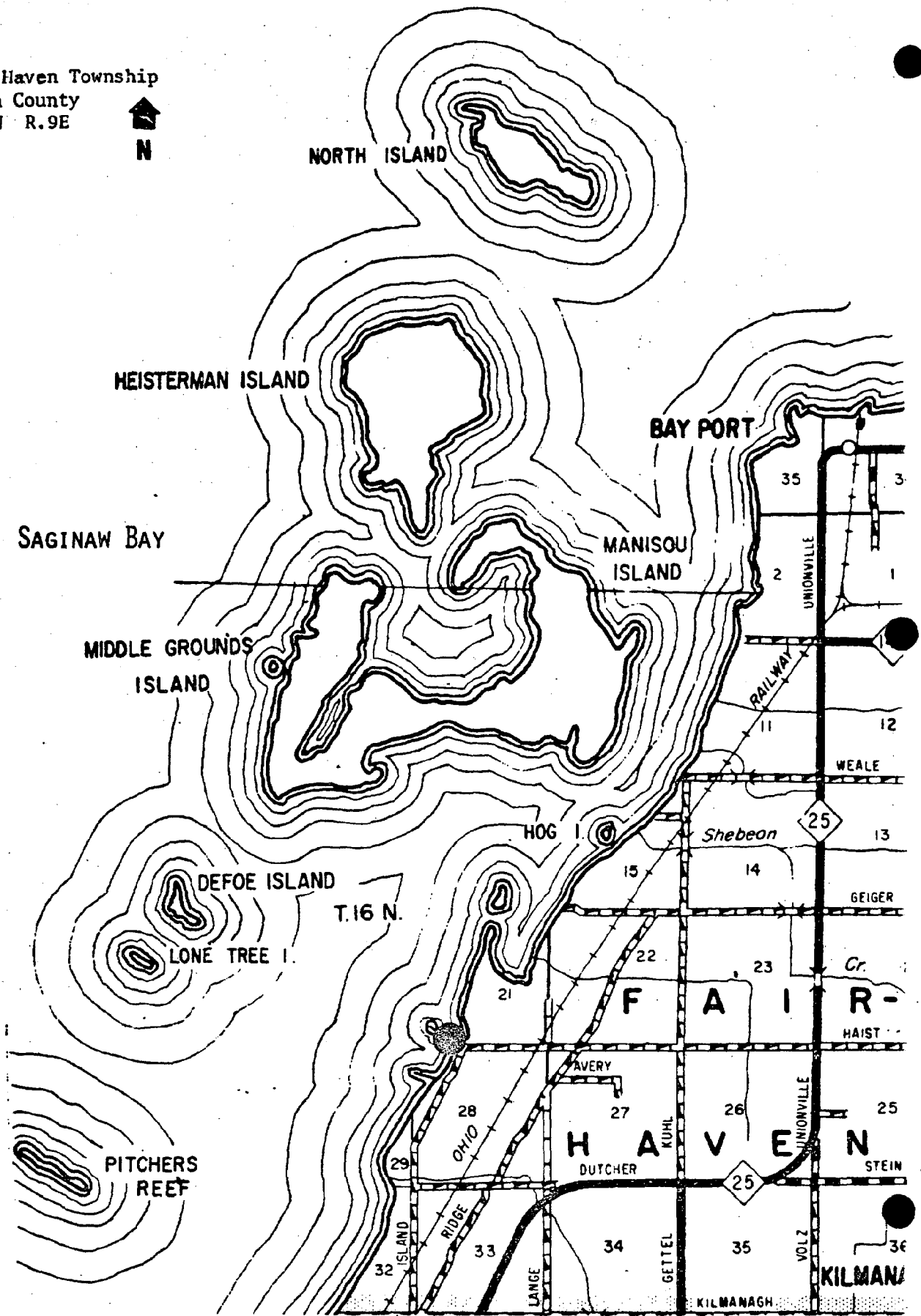
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Improve and expand facilities

THE PRIORITY PLACED ON THIS AREA IS: Medium

Fair Haven Township
Huron County
T.16N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Rose Island Road

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E Section 28

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Rose Island Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boat launch

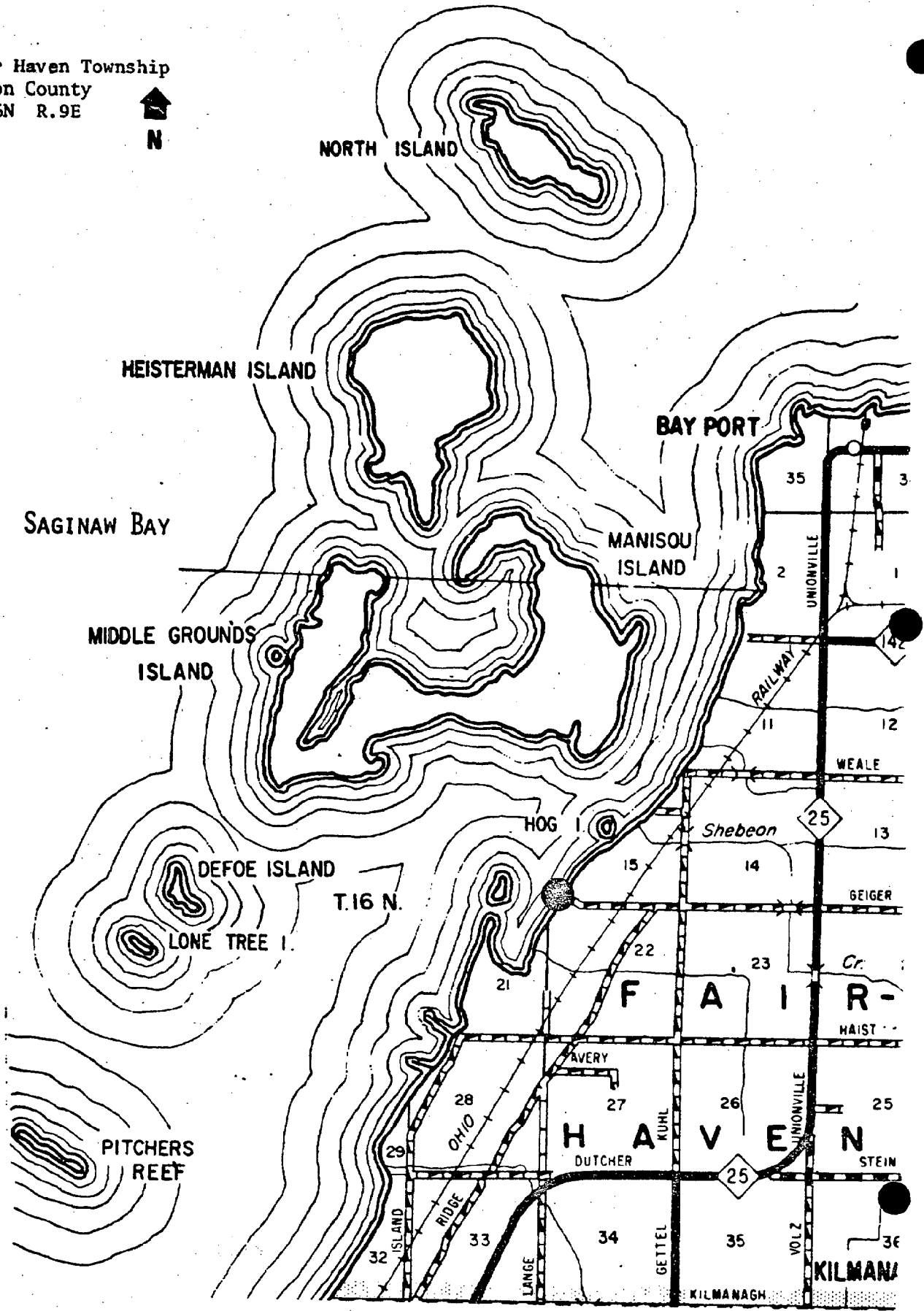
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to
residential use

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain and preserve area as a recreation site through
zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Fair Haven Township
Huron County
T.16N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Burghy's Marina

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E Section 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Geiger Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boating, fishing

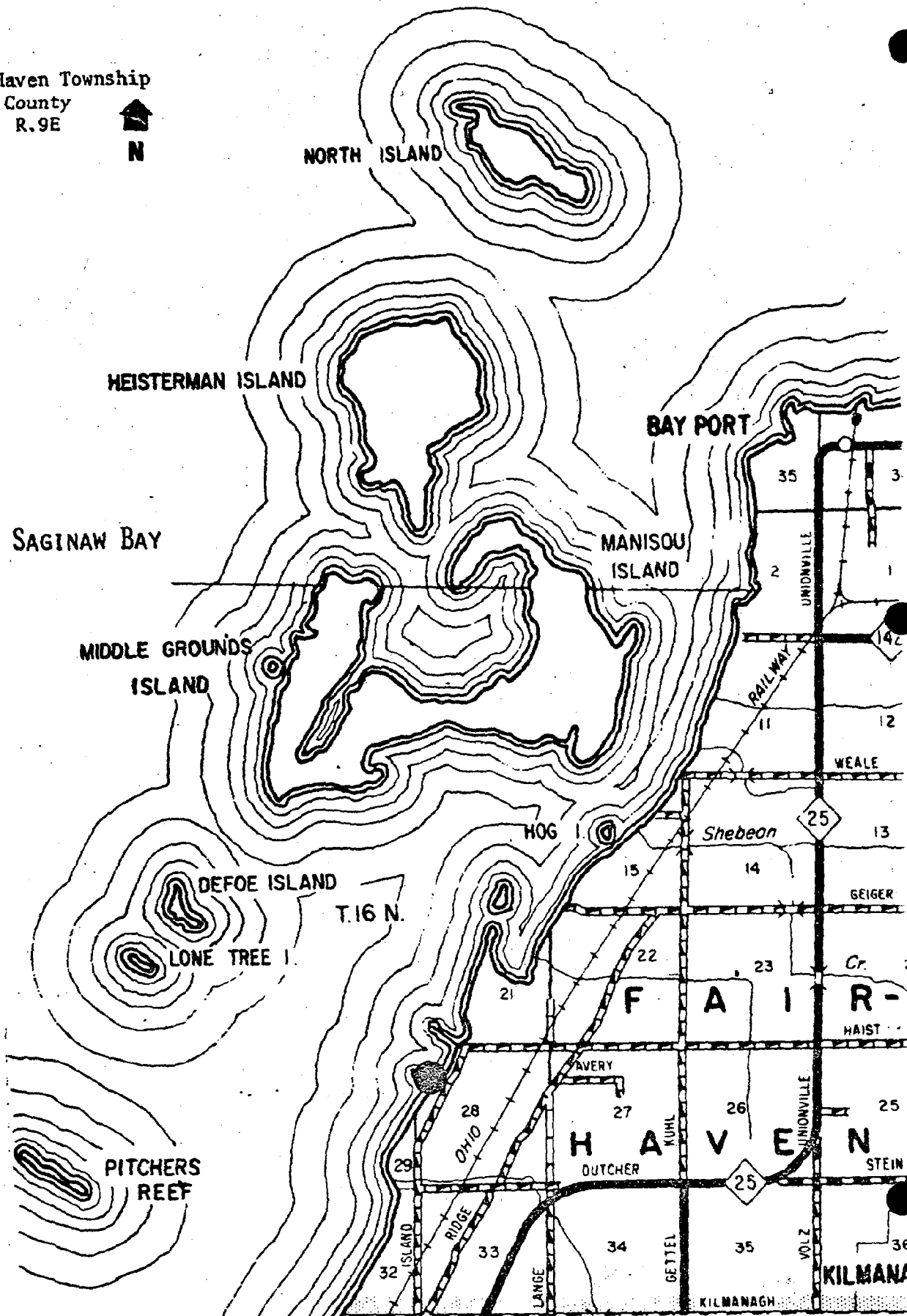
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to residential use

SURROUNDING LAND-USE(S): Agricultural, open

MANAGEMENT RECOMMENDATION: Maintain site as recreation area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Fair Haven Township
Huron County
T.16N R.9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Bud's Launch Site

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E Section 28

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Rose Island Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boat launch

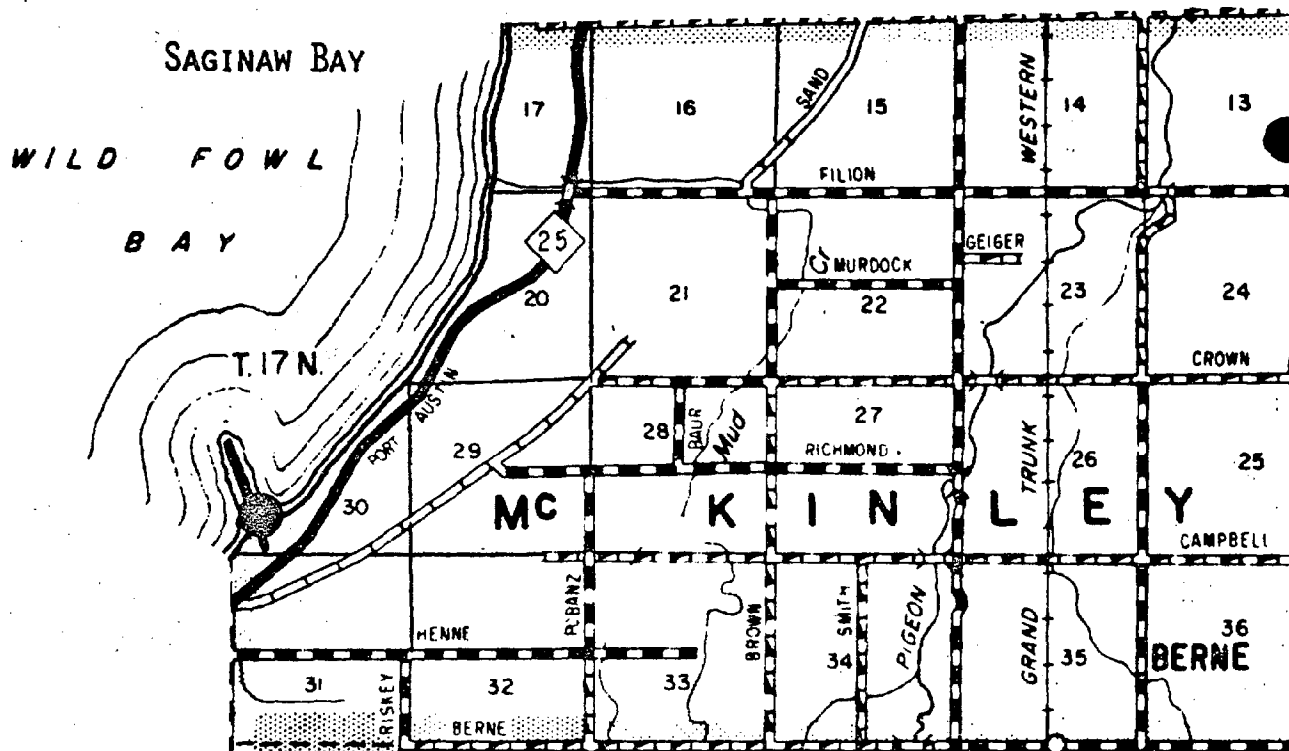
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to
residential use

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain site as recreation area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

McKinley Township
Huron County
T.17N R.10E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Steele's Marina

COUNTY: Huron

TOWNSHIP: McKinley

TOWN, RANGE AND SECTION: T17N R10E Section 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/4 mile east of Bay Port Road

PRESENT OWNERSHIP: Private

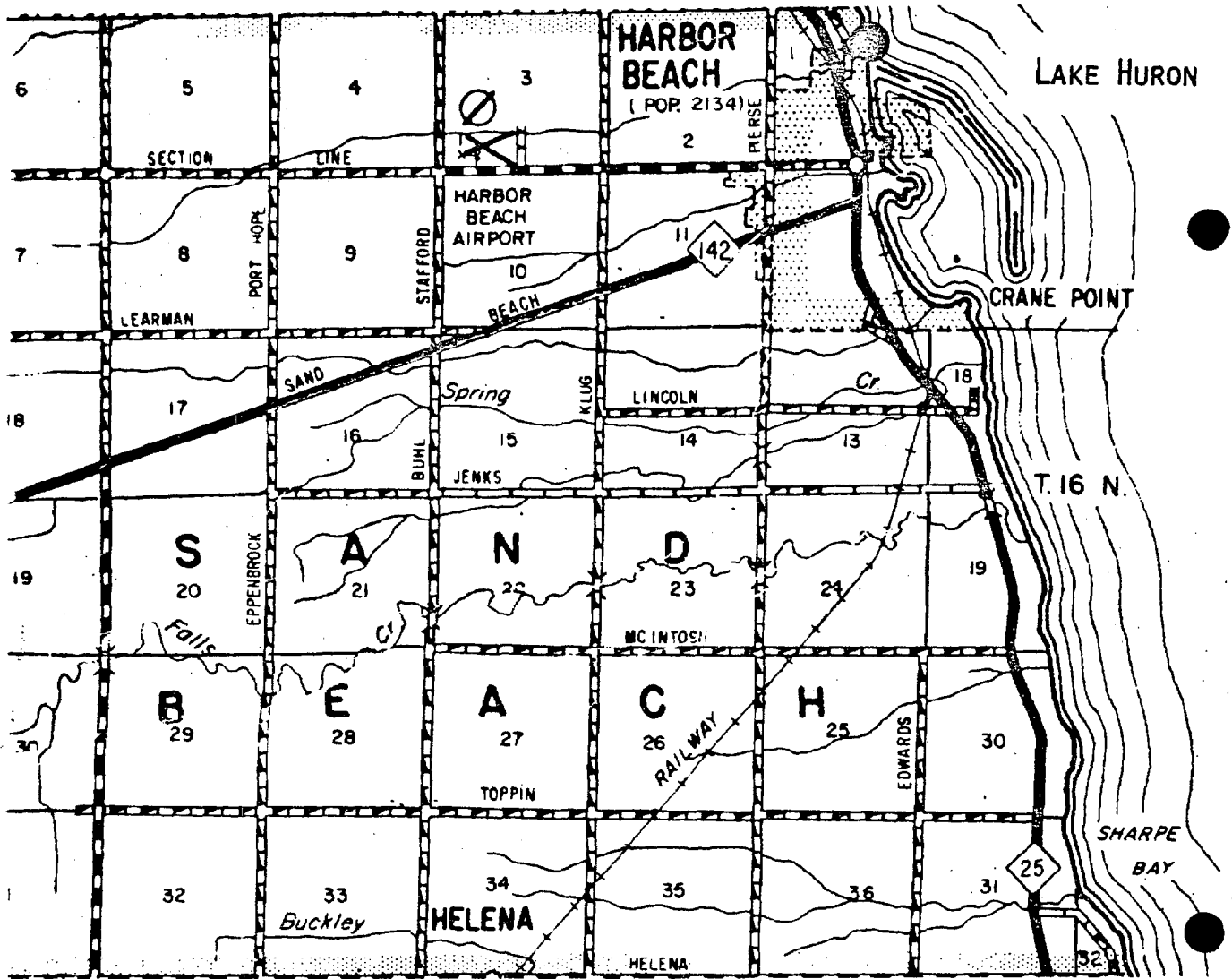
RECREATIONAL USE: Boat launch, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain site as recreation area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Sand Beach Township
Huron County
T.16N R.15E and R.16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: North Park

COUNTY: Huron

CITY OR VILLAGE: Harbor Beach

TOWN, RANGE AND SECTION: T16N R18E Section 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: North of Harbor of Refuge

PRESENT OWNERSHIP: City

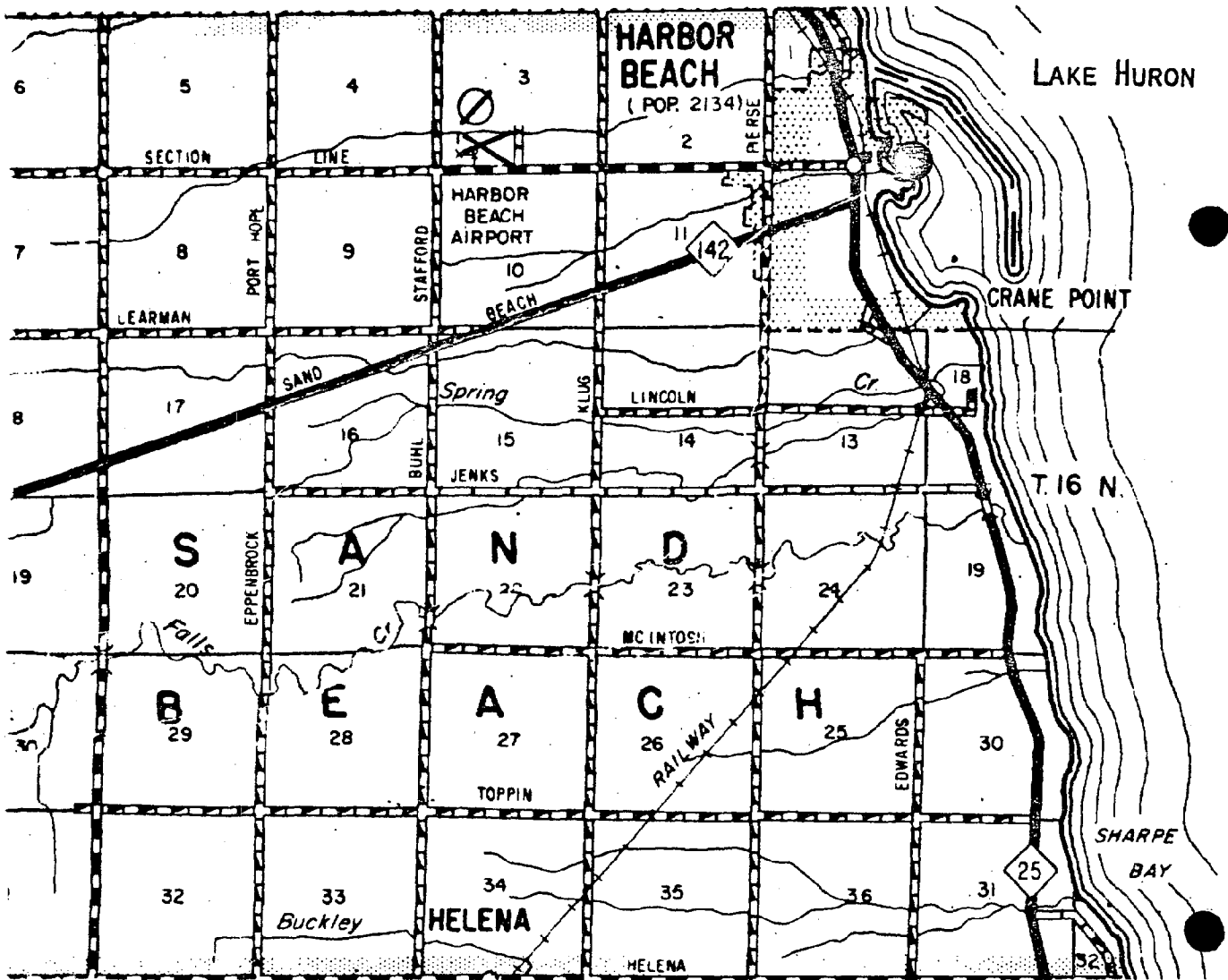
RECREATIONAL USE: Camping, picnicking

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve site and preserve setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Sand Beach Township
Huron County
T.16N R.15E and R.16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Harbor Beach

COUNTY: Huron

CITY OR VILLAGE: Harbor Beach

TOWN, RANGE AND SECTION: T16N R15E Section 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: Off M-25

PRESENT OWNERSHIP: Public

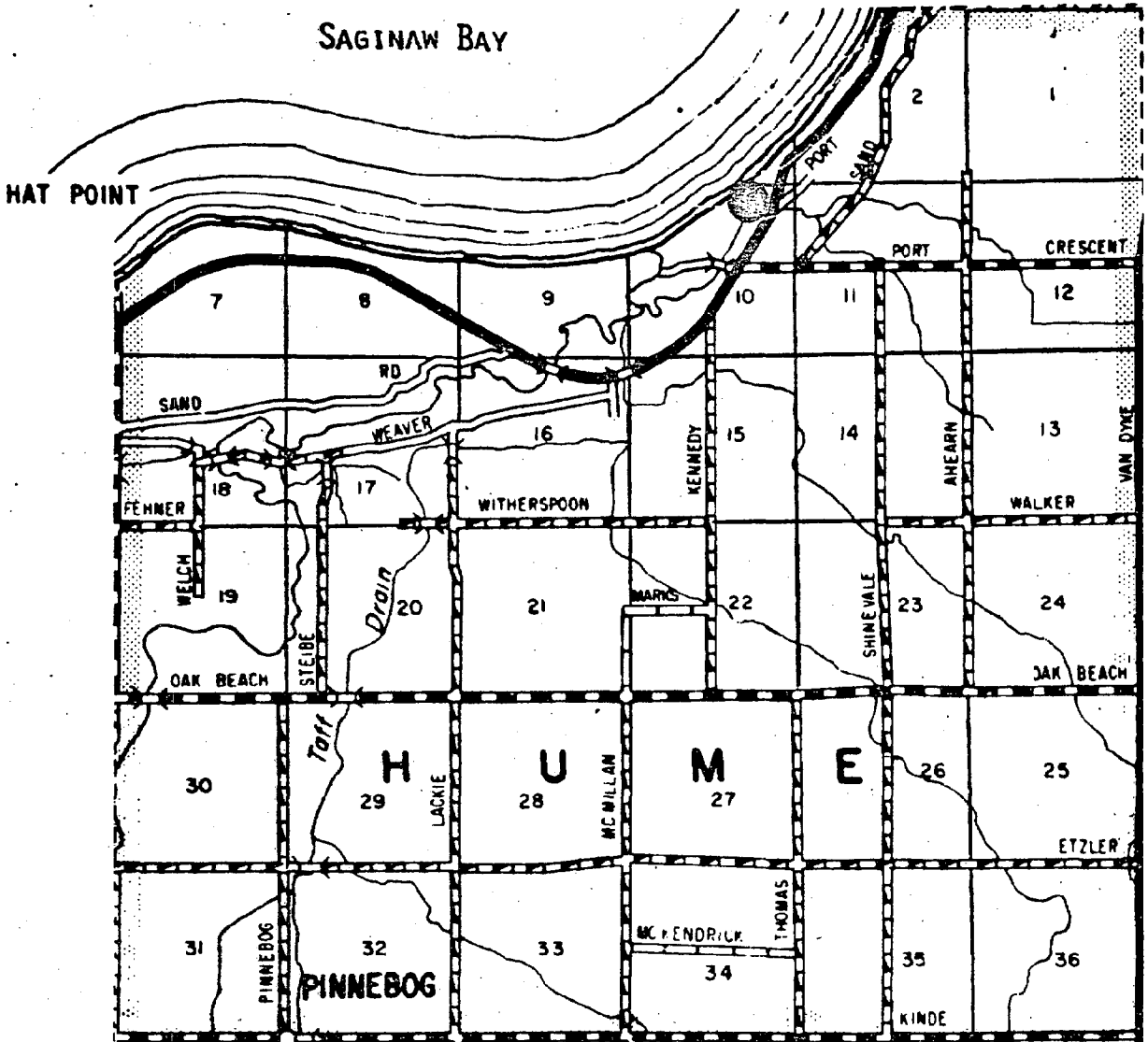
RECREATIONAL USE: Harbor of Refuge

SURROUNDING LAND-USE(S): Residential, Commercial, Industrial

MANAGEMENT RECOMMENDATION: Improve and maintain area

THE PRIORITY PLACED ON THIS AREA IS: Medium

Hume Township
Huron County
T.8N R.12E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Port Crescent State Park

COUNTY: Huron

TOWNSHIP: Hume

TOWN, RANGE AND SECTION: T18N R12E Section 10

EASILY IDENTIFIABLE BOUNDARY FEATURES: On M-25 east of Port Crescent Road

PRESENT OWNERSHIP: State

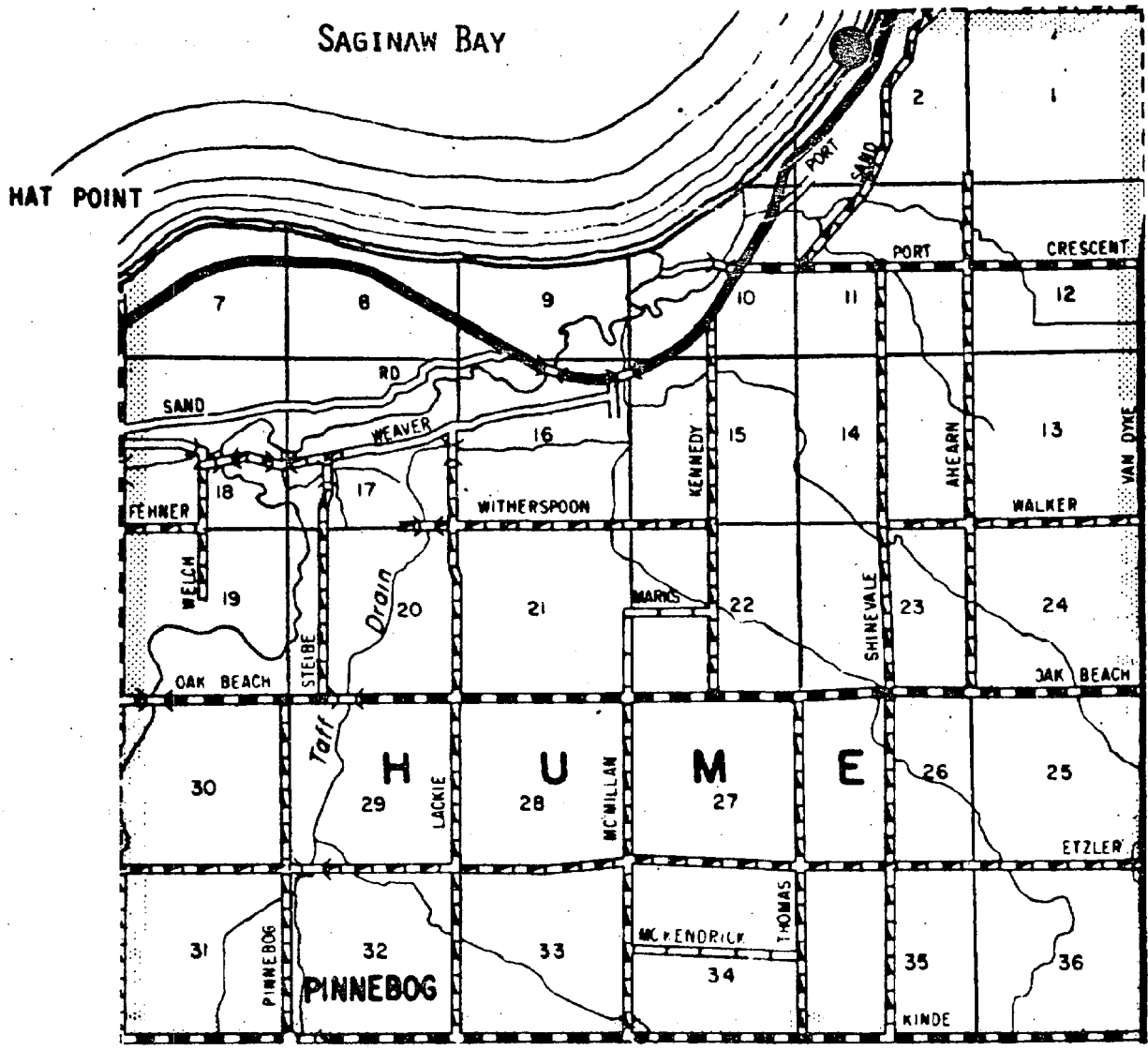
RECREATIONAL USE: Camping, picnicking, swimming, hiking

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve and expand facilities in particular camping facilities

THE PRIORITY PLACED ON THIS AREA IS: High

Hume Township
Huron County
T.8N R.12E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Jenk's Park

COUNTY: Huron

TOWNSHIP: Hume

TOWN, RANGE AND SECTION: T18N R12E Section 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: Roadside Park on M-25

PRESENT OWNERSHIP: County

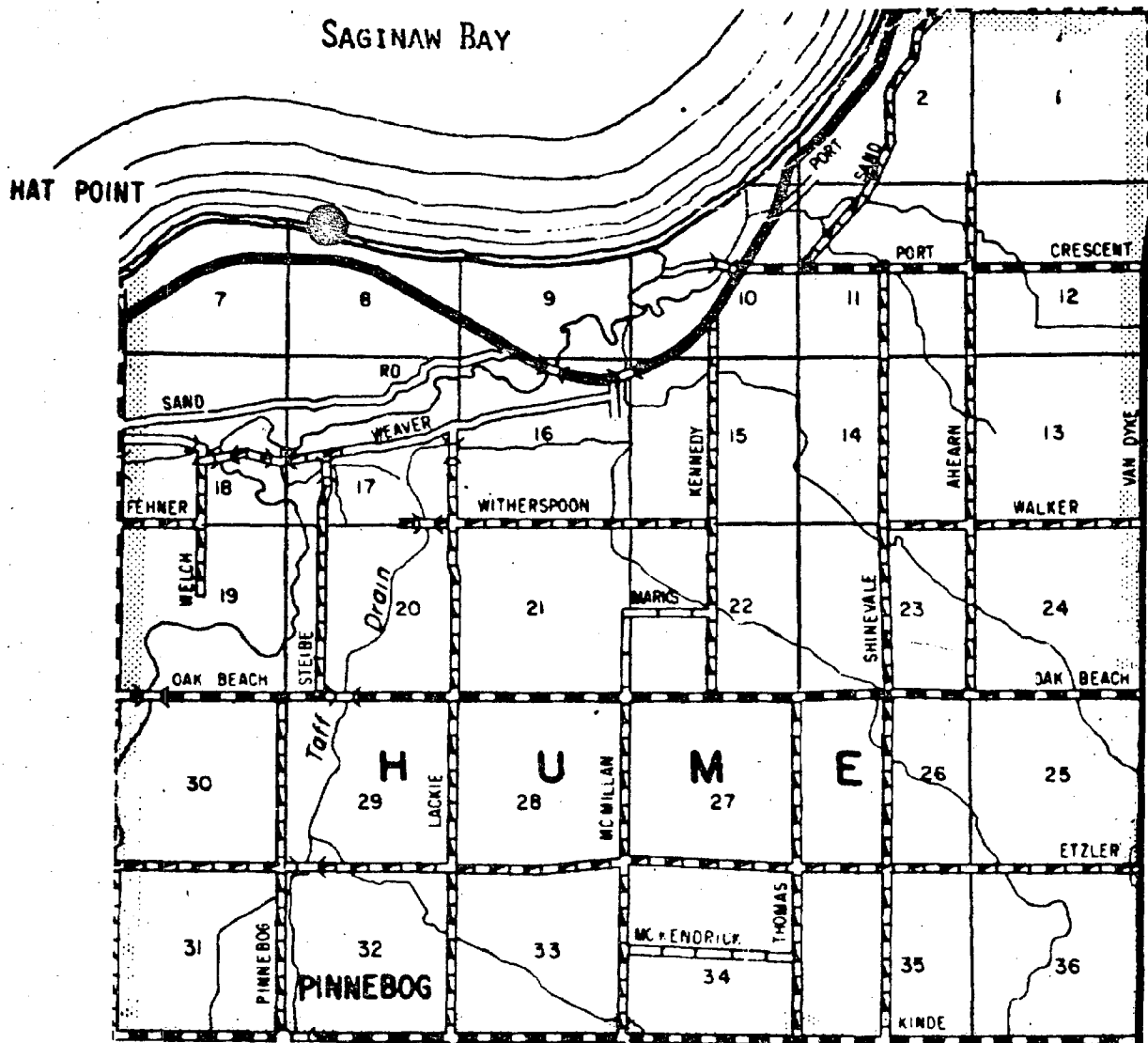
RECREATIONAL USE: Picnicking, swimming

SURROUNDING LAND-USE(S): Residential, commercial, open

MANAGEMENT RECOMMENDATION: Improve facilities to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium

Hume Township
Huron County
T.8N R.12E



RECREATION AREA OF PARTICULAR CONCERN

NAME: McGraw

COUNTY: Huron

TOWNSHIP: Hume

TOWN, RANGE AND SECTION: T18N R12E Section 8

EASILY IDENTIFIABLE BOUNDARY FEATURES: Road side park on M-25

PRESENT OWNERSHIP: County

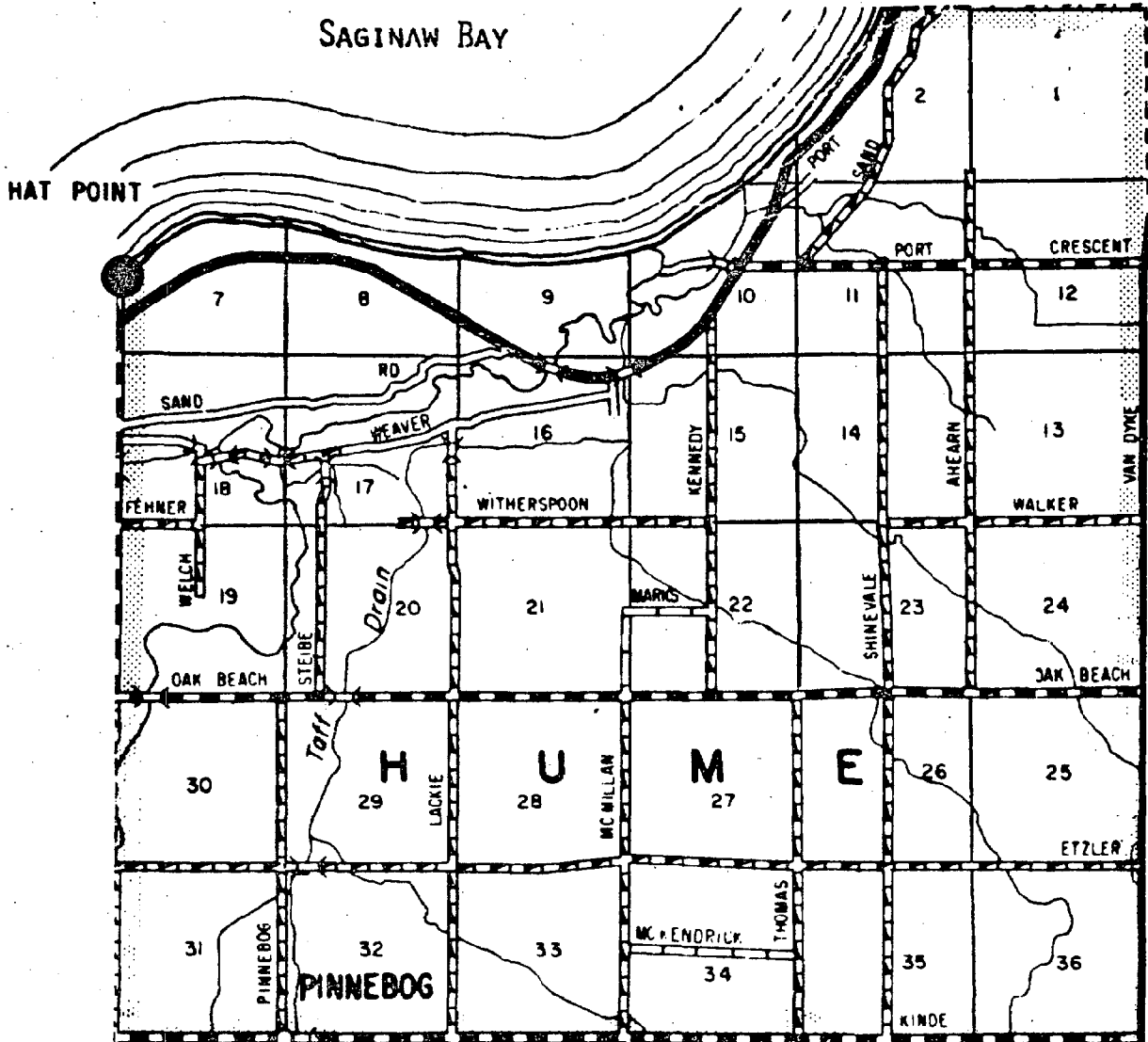
RECREATIONAL USE: Picnicking, swimming

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facilities to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium

Hume Township
Huron County
T.8N R.12E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Hat Point / Oak Beach

COUNTY: Huron

TOWNSHIP: Hume

TOWNSHIP, RANGE AND SECTION: T18N R12E Section 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Oak Beach Road

PRESENT OWNERSHIP: Public

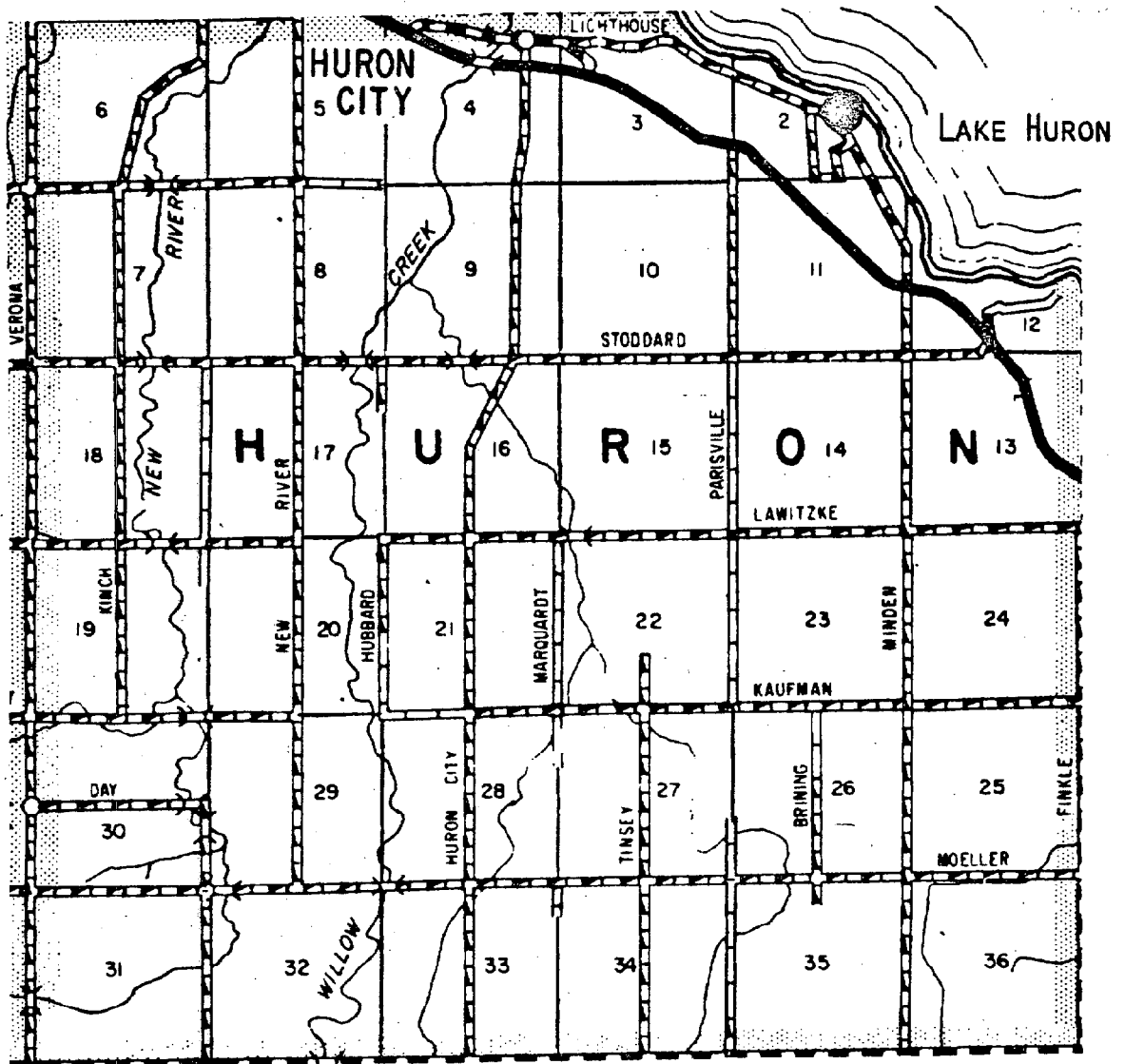
RECREATIONAL USE: Boating

SURROUNDING LAND-USE(S): Residential, commercial

MANAGEMENT RECOMMENDATION: Improve facilities to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Low

Huron Township
Huron County
T.18N R.14E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Lighthouse Park

COUNTY: Huron

TOWNSHIP: Huron

TOWN, RANGE AND SECTION: T18N R15E Section 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Lighthouse Road

PRESENT OWNERSHIP: County

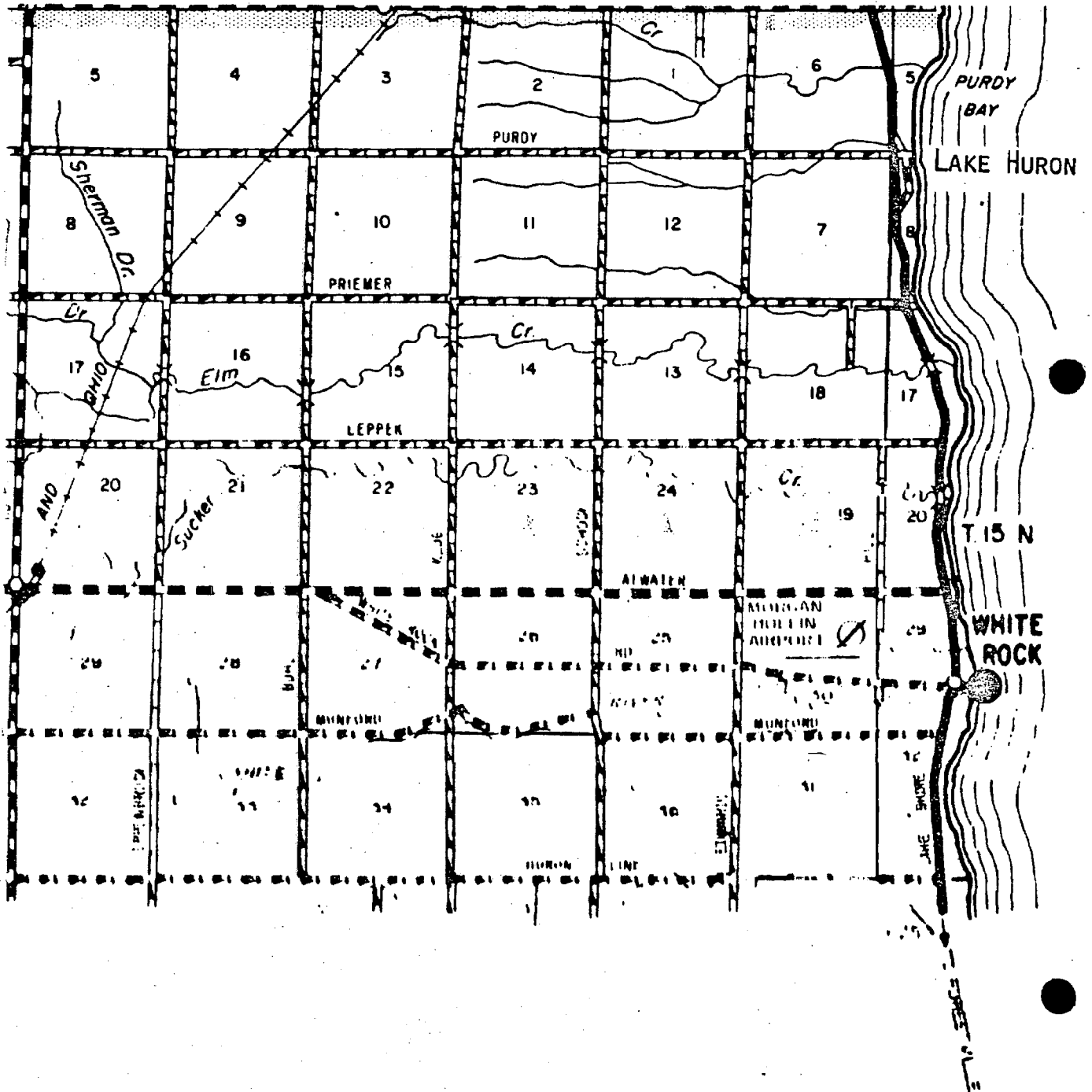
RECREATIONAL USE: Camping, picnicking, playground, boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain

THE PRIORITY PLACED ON THIS AREA IS: High

Sherman Township
Huron County
T.5N R.15 and R.16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Frank's Place

COUNTY: Huron

TOWNSHIP: Sherman

TOWN, RANGE AND SECTION: T15N R16E Section 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: Off 25 at White Rock

PRESENT OWNERSHIP: Private

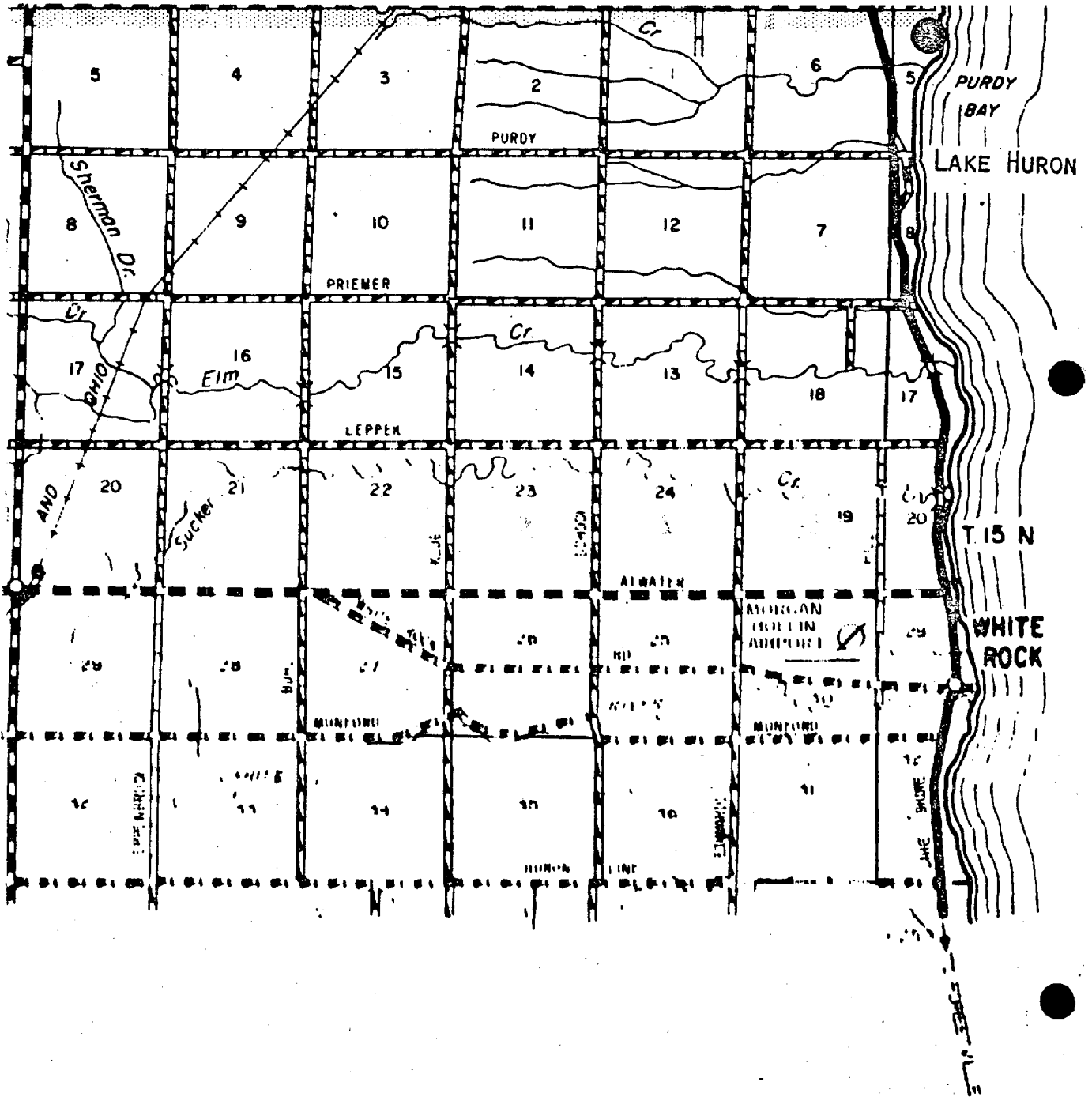
RECREATIONAL USE: Boat launch

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Preserve site through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Sherman Township
Huron County
T.5N R.15 and R.16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Wagener

COUNTY: Huron

TOWNSHIP: Sherman

TOWN, RANGE AND SECTION: T15N R15E Section 5

EASILY IDENTIFIABLE BOUNDARY FEATURES: On lakeshore off Helena Road

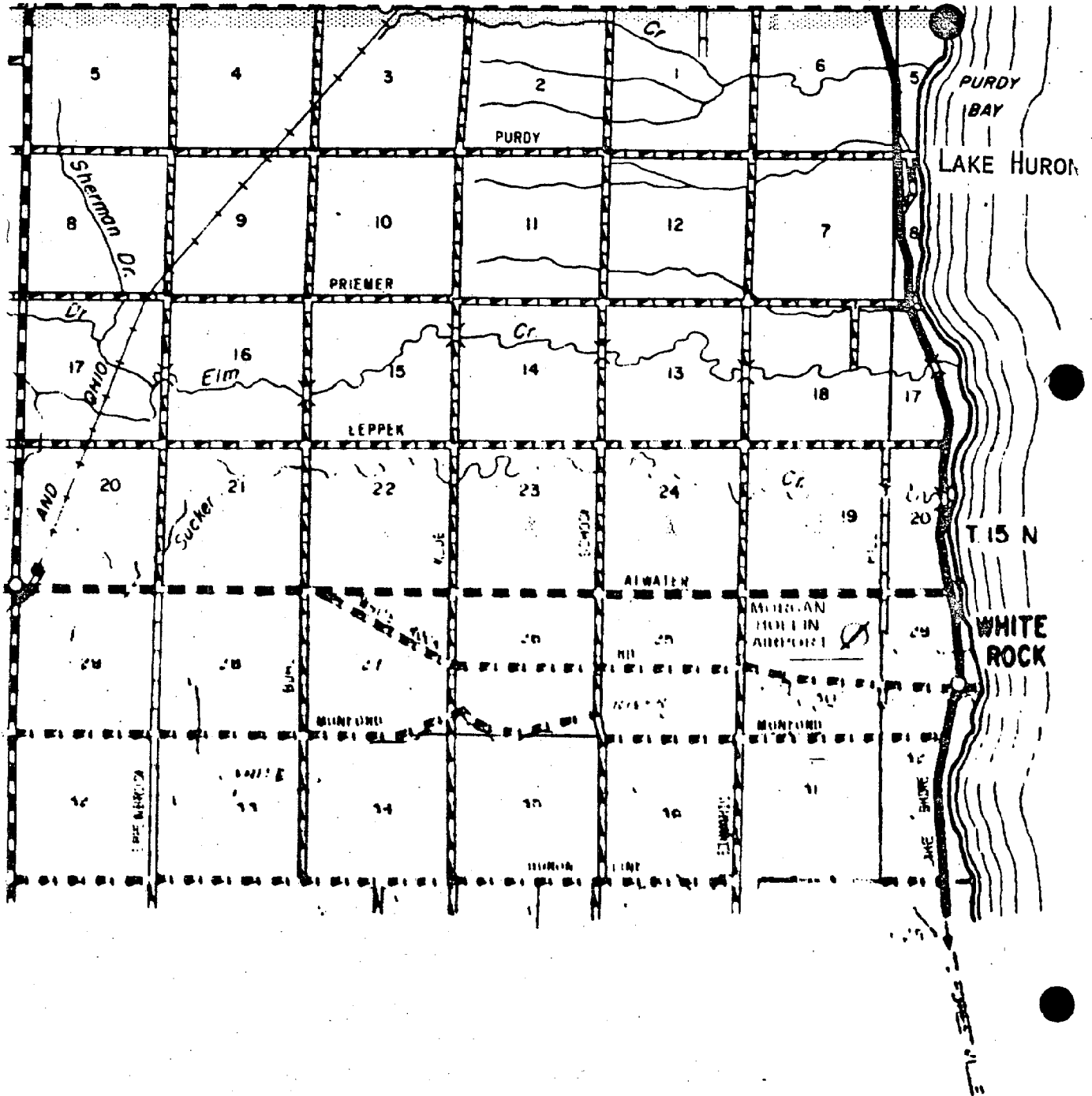
RECREATIONAL USE: Camping, picnicking

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Improve site to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: High

Sherman Township
Huron County
T.5N R.15 and R.16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Helena Road

COUNTY: Huron

TOWNSHIP: Sherman

TOWN, RANGE AND SECTION: T15N R16E Section 5

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Helena Road

PRESENT OWNERSHIP: Public

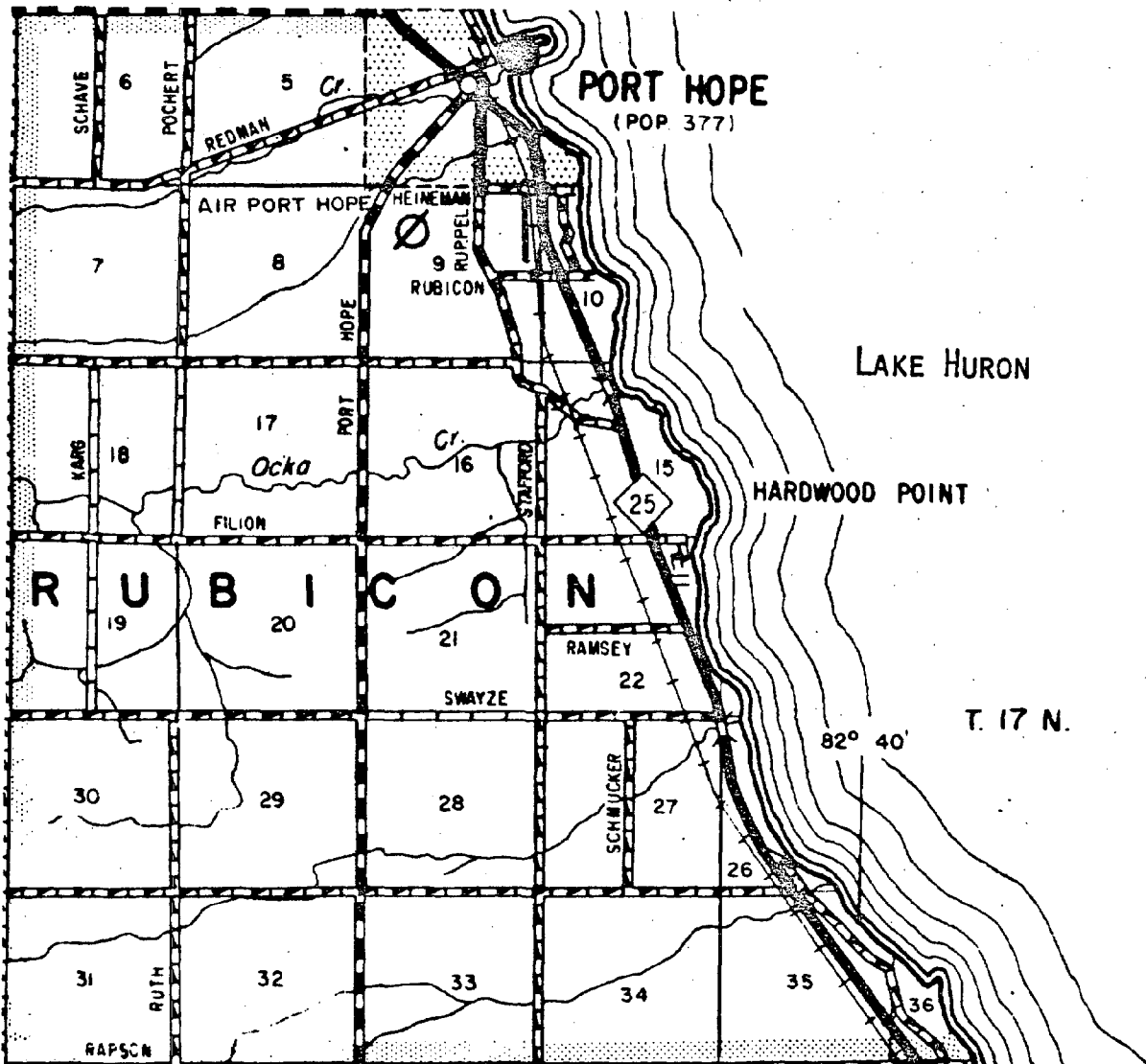
RECREATIONAL USE: Boating

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facility and preserve setting through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Rubicon Township
Huron County
T.17N R15E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Port Hope

COUNTY: Huron

TOWNSHIP: Rubicon

CITY OR VILLAGE: Port Hope

TOWN, RANGE AND SECTION: T17N R15E Section 4

EASILY IDENTIFIABLE BOUNDARY FEATURES: In Port Hope

PRESENT OWNERSHIP: Private

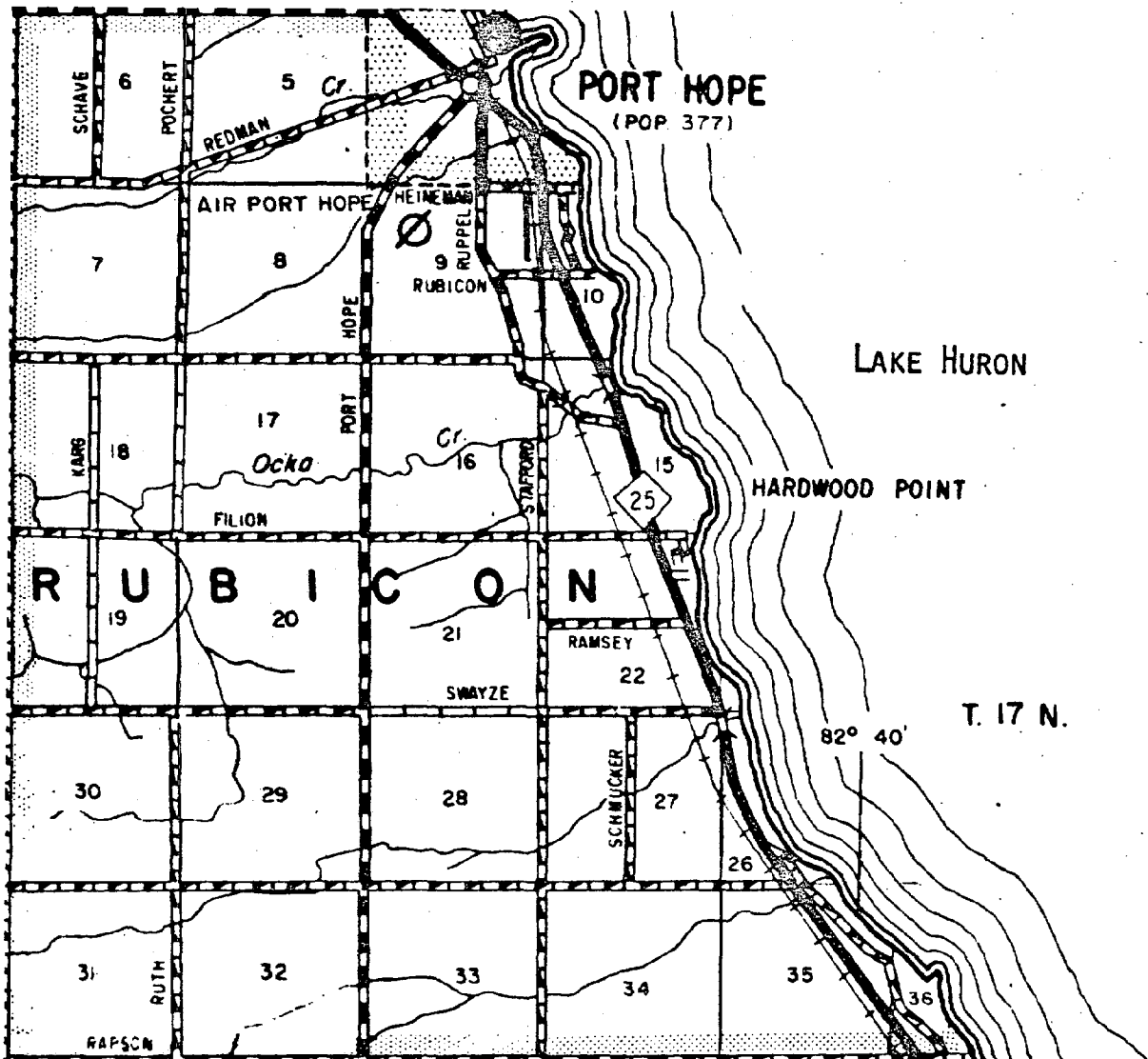
RECREATIONAL USE: Boating, swimming, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Preserve area through zoning

THE PRIORITY PLACED ON THIS AREA IS: High

Rubicon Township
Huron County
T.17N R15E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Stafford Park

COUNTY: Huron

TOWNSHIP: Rubicon

CITY OR VILLAGE: Port Hope

TOWN, RANGE AND SECTION: T17N R15E Section 4

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Kinde Road

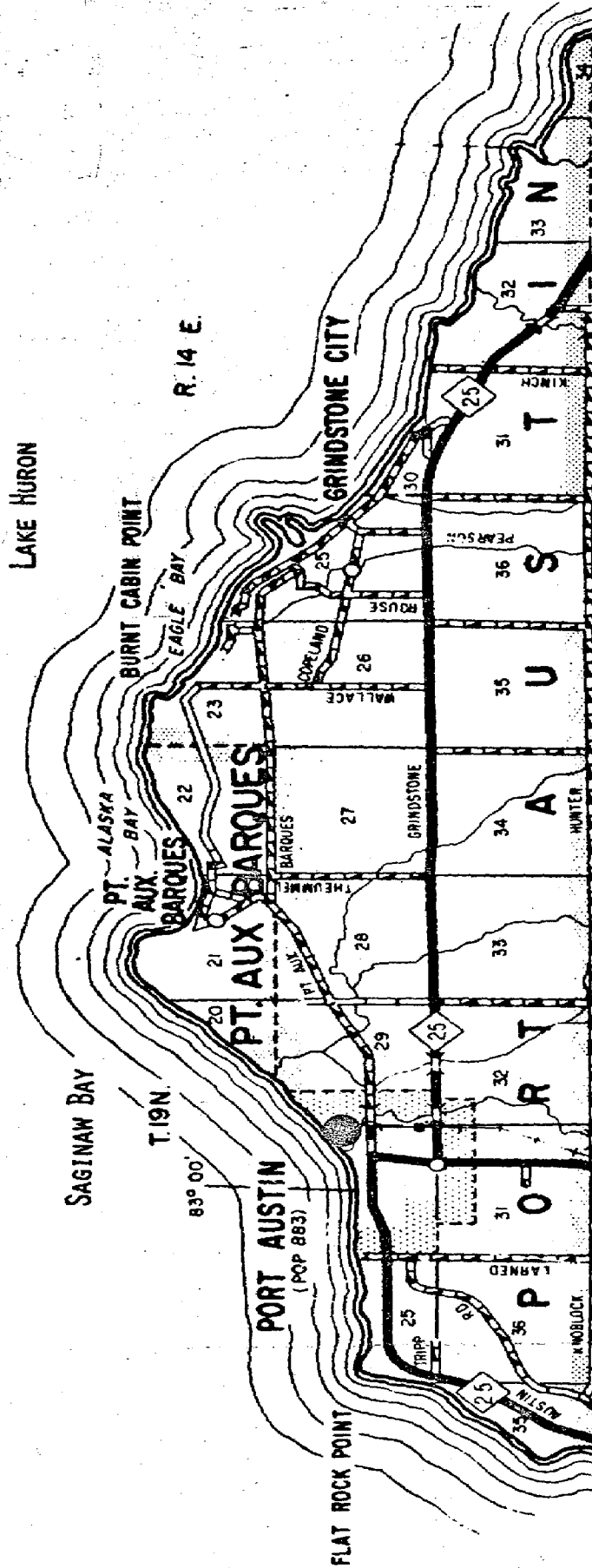
PRESENT OWNERSHIP: County

RECREATIONAL USE: Picnicking, playground

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facility

THE PRIORITY PLACED ON THIS AREA IS: High



Pointe Aux Barques Township
 and
 Port Austin Township
 Huron County
 T. 19N R. 12E, R. 13E, R. 14E

RECREATION AREA OF PARTICULAR CONCERN

NAME: Port Austin Marina

COUNTY: Huron

TOWNSHIP: Port Austin

CITY OR VILLAGE: Port Austin

TOWN, RANGE AND SECTION: T19N R13E Section 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: Off M-25

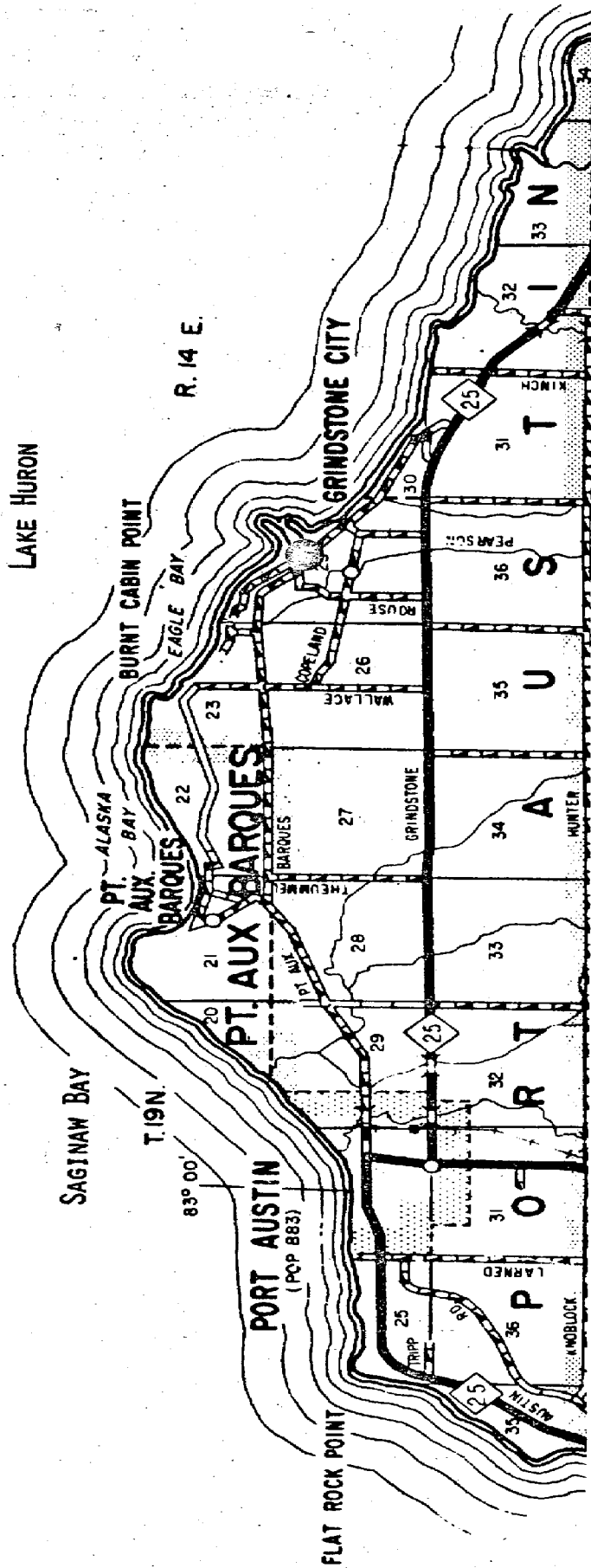
PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Preserve site through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium



Pointe Aux Barques Township
 and
 Port Austin Township
 Huron County
 T.19N R.12E, R.13E, R.14E

RECREATION AREA OF PARTICULAR CONCERN

NAME: Grindstone City

COUNTY: Huron

TOWNSHIP: Port Austin

TOWN, RANGE AND SECTION: T19N R14E Section 25

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Pointe Aux Barques Road

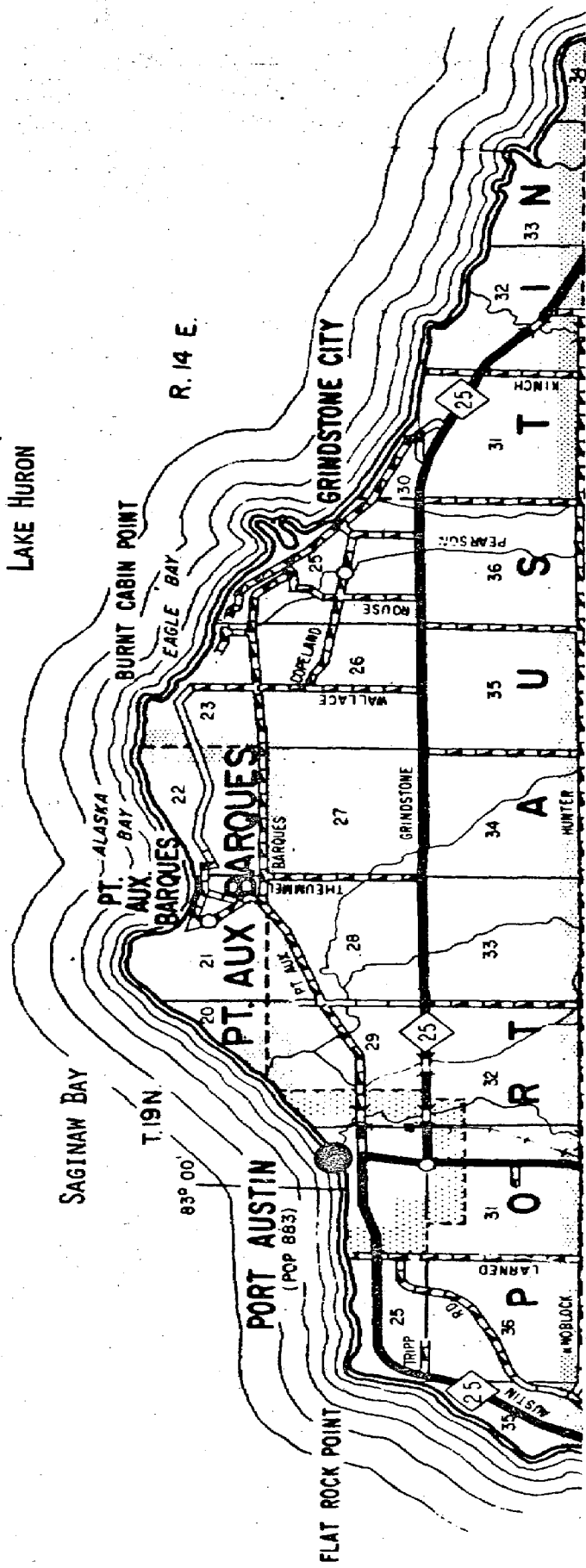
PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boating, fishing, camping

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Preserve site and surrounding area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T.19N R.12E, R.13E, R.14E

RECREATION AREA OF PARTICULAR CONCERN

NAME: Port Austin

COUNTY: Huron

CITY OR VILLAGE: Port Austin

TOWN, RANGE AND SECTION: T19N R13E Section 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: Off M-25

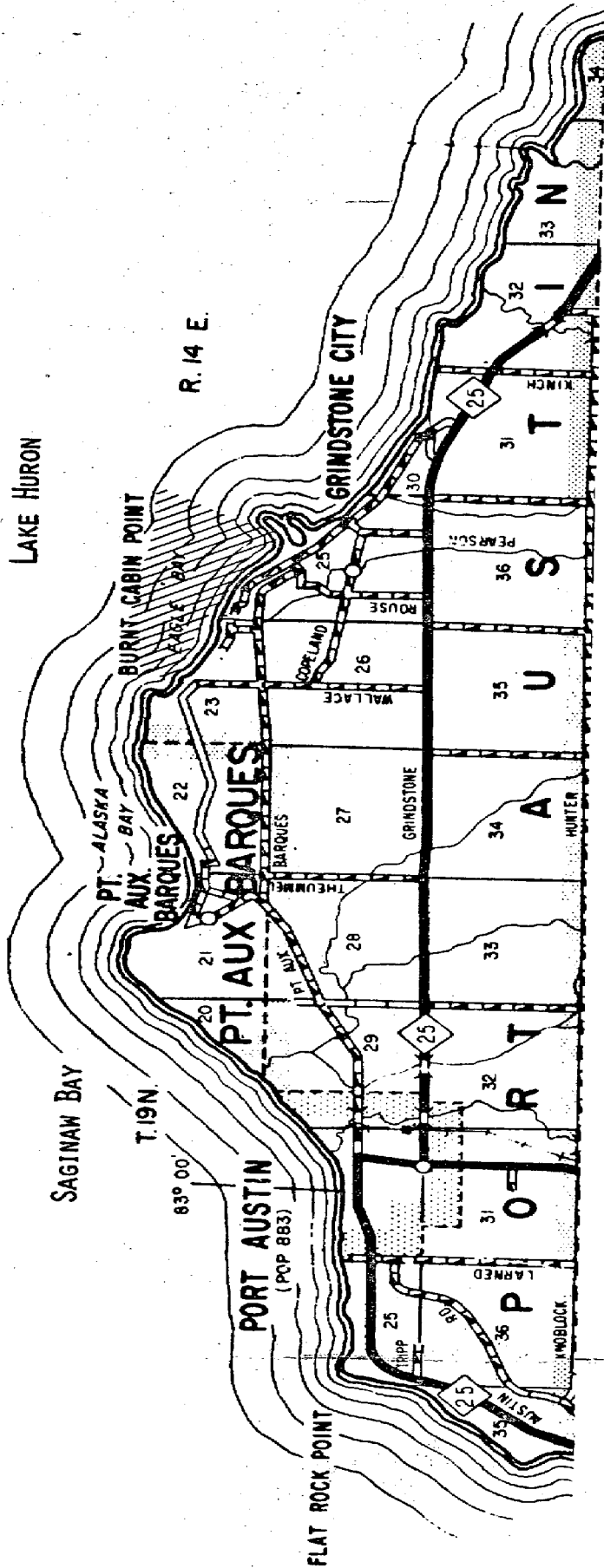
PRESENT OWNERSHIP: Public

RECREATIONAL USE: Harbor of Refuge

SURROUNDING LAND-USE(S): Residential, commercial

MANAGEMENT RECOMMENDATION: Improve facility to provide for protection from
Northeasterly winds

THE PRIORITY PLACED ON THIS AREA IS: High



Pointe Aux Barques Township
 and
 Port Austin Township
 Huron County
 T. 19N R. 12E, R. 13E, R. 14E

RECREATIONAL AREA OF PARTICULAR CONCERN

NAME: Eagle Bay

COUNTY: Huron

TOWNSHIP: Port Austin

TOWN, RANGE AND SECTION: T19N R13E Section 23

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Wallace Road

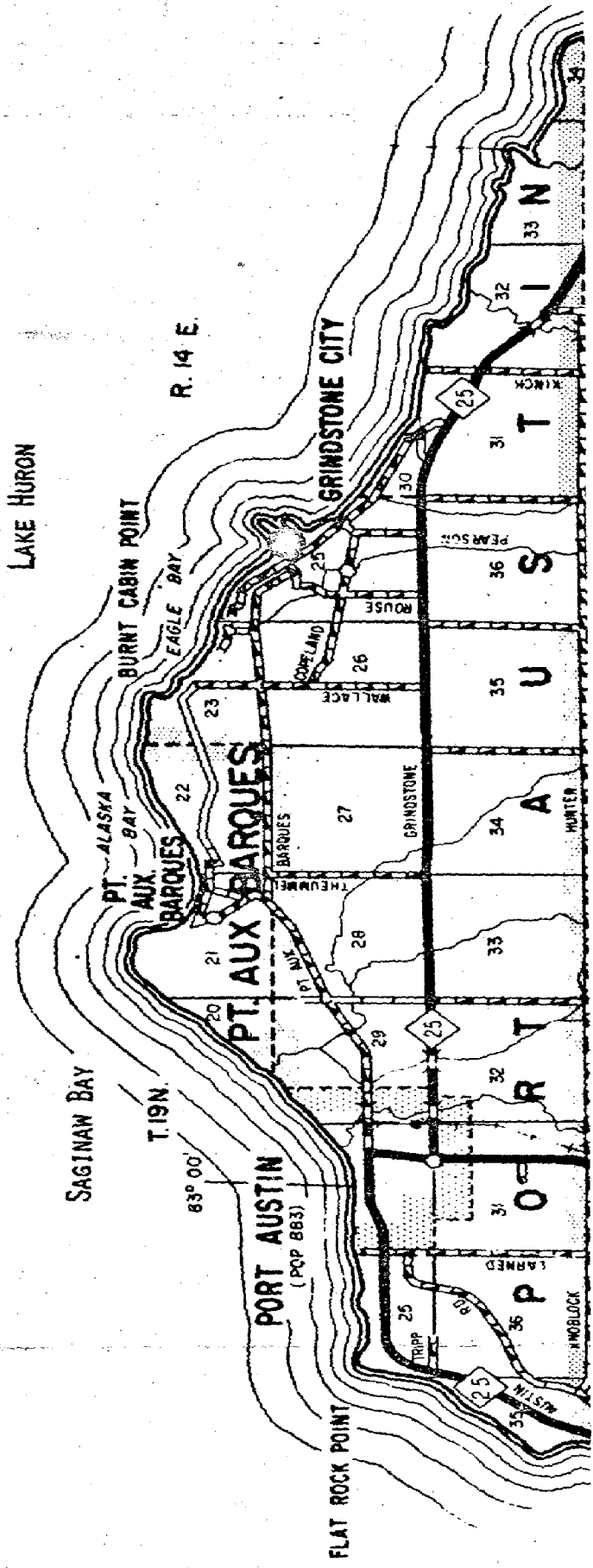
PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain site and surrounding area through zoning
and acquisition

THE PRIORITY PLACED ON THIS AREA: Medium



Pointe Aux Barques Township
 and
 Port Austin Township
 Huron County
 T. 19N R. 12E, R. 13E, R. 14E

RECREATION AREA OF PARTICULAR CONCERN

NAME: Grindstone City

COUNTY: Huron

TOWNSHIP: Port Austin

CITY OR VILLAGE: Grindstone City

TOWN, RANGE AND SECTION: T19N R13E Section 25

EASILY IDENTIFIABLE BOUNDARY FEATURES: In Grindstone City on Pointe Aux
Barques Road

PRESENT OWNERSHIP: County (State?)

RECREATIONAL USE: Picnicking, boat launch

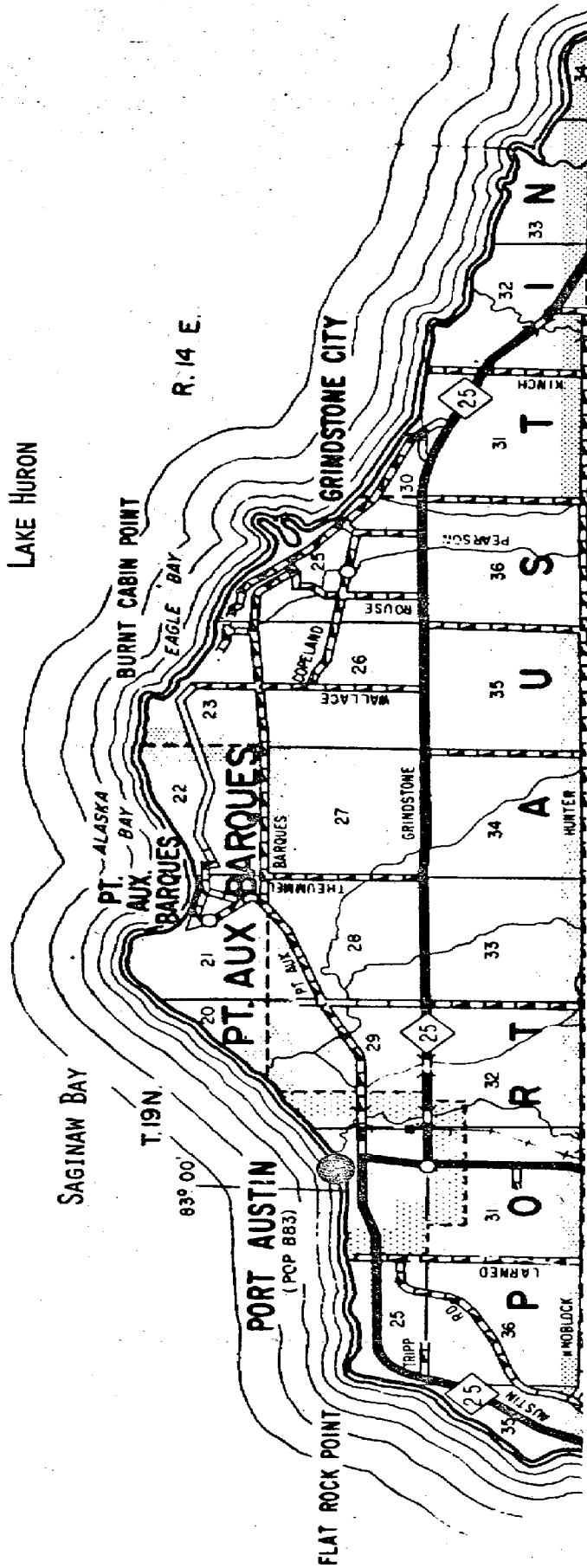
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible development
into harbor of refuge

SURROUNDING LAND-USE(S): Residential, open

IF THE AREA IS AN ESTABLISHED RECREATION AREA, BRIEFLY DESCRIBE CHARACTERISTICS:
Area is lined with grindstones

MANAGEMENT RECOMMENDATION: Improve area to meet increasing demands through additional
boat launch facilities, and further land acquisition

THE PRIORITY PLACED ON THIS AREA IS: High



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T.19N R.12E, R.13E, R.14E

RECREATION AREA OF PARTICULAR CONCERN

NAME: Port Austin

COUNTY: Huron

TOWNSHIP: Port Austin

CITY OR VILLAGE: Port Austin

TOWN, RANGE AND SECTION: T19N R13E Section 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: Next to the Harbor of Refuge

PRESENT OWNERSHIP: County

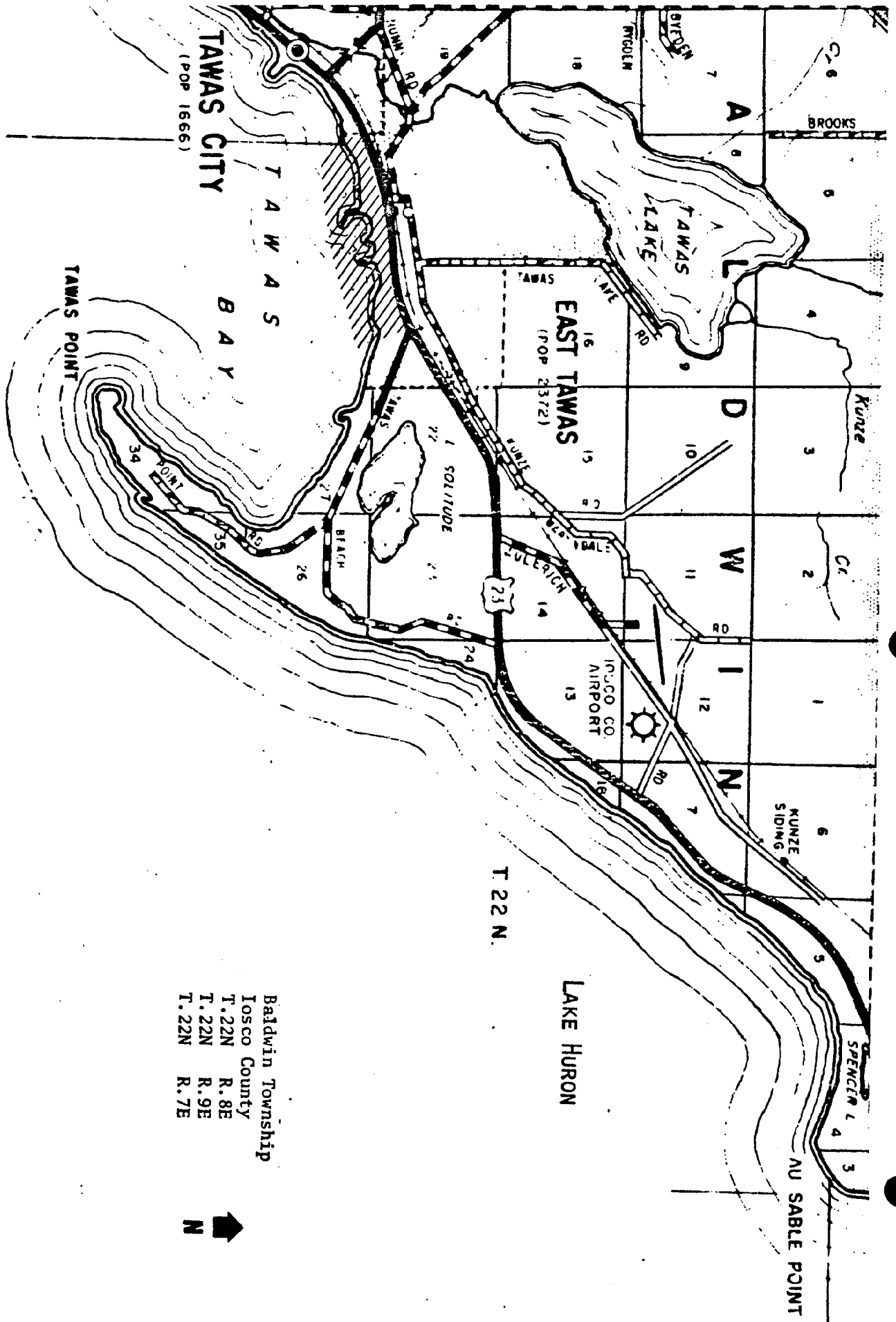
RECREATIONAL USE: Fishing, camping, picnicking

SURROUNDING LAND-USE(S): Residential, commercial, open

MANAGEMENT RECOMMENDATION: Improve site to meet increasing recreation demands

THE PRIORITY PLACED ON THIS AREA IS: High

iosco



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Shore Area between Lake Huron and U.S. 23

COUNTY: Iosco

CITY OR VILLAGE: East Tawas

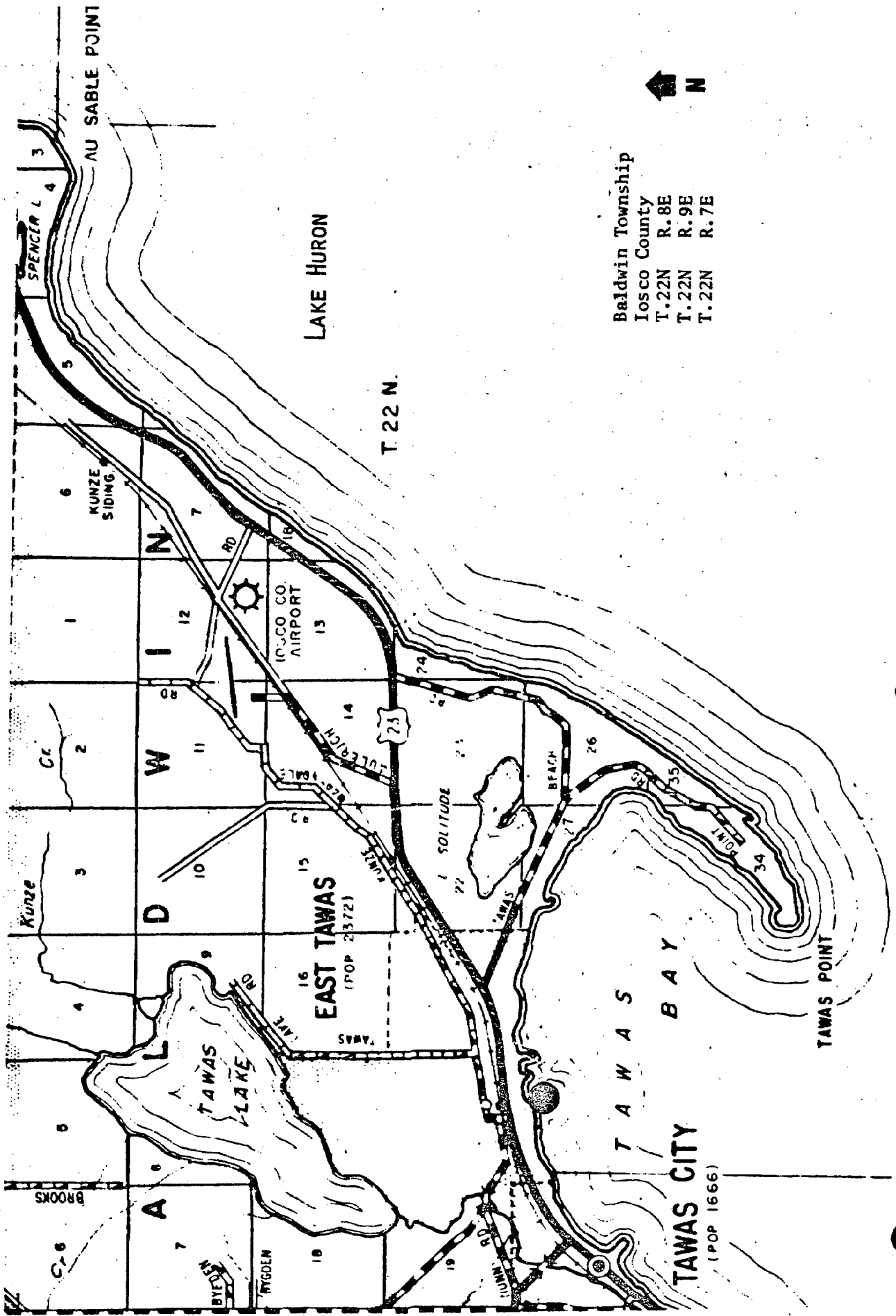
TOWN, RANGE AND SECTION: The area described above from the westerly boundary of the City easterly to the confluence of U.S. 23 and Tawas Point Road.

PRESENT OWNERSHIP: Except for the City Park centering on the Michigan Waterways Commission dock, private.

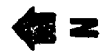
PRESENT USE: This area badly needed for swimming, fishing, sailing, and other recreational activities for future generations of people from all over the County who would use these facilities if they existed.

MANAGEMENT RECOMMENDATIONS: This area is already zoned Resort "A" but it doesn't stand up under the intense and varied demands for the development of Commercial use. Once it does become Commercial, the cost of acquiring parcels in this area become prohibitive. We feel that outright acquisition is the only answer. We are presently purchasing one parcel from the proceeds of the City Park but Commercial interests are rapidly taking over.

THE PRIORITY PLACED ON THIS AREA IS: High



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: East Tawas Harbor

COUNTY: Iosco

CITY OR VILLAGE: East Tawas

TOWN, RANGE AND SECTION: T22N R8E Section 20

EASILY IDENTIFIABLE BOUNDARY FEATURES: Harbor of Refuge

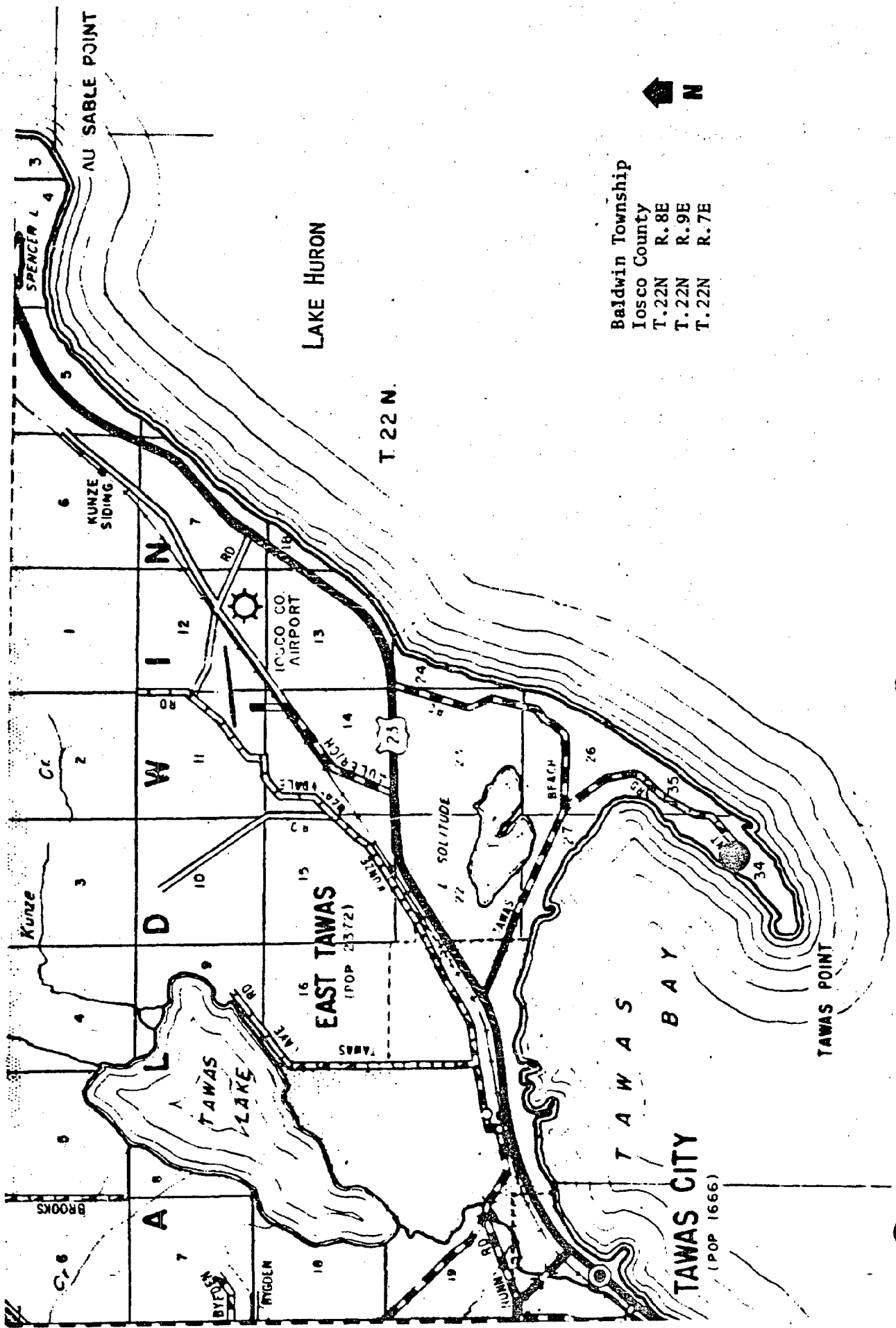
PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Commercial

MANAGEMENT RECOMMENDATION: Area should be improved to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium



Baldwin Township
 Iosco County
 T.22N R.8E
 T.22N R.9E
 T.22N R.7E

TAWAS CITY
 (POP 1666)

LAKE HURON

EAST TAWAS
 (POP 2372)

TAWAS LAKE

TAWAS BAY

TAWAS POINT

T. 22 N.



RECREATION AREA OF PARTICULAR CONCERN

NAME: Tawas Point State Park

COUNTY: Iosco

TOWNSHIP: Baldwin

TOWN, RANGE AND SECTION: T22N R8E Section 34

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Tawas Point Road

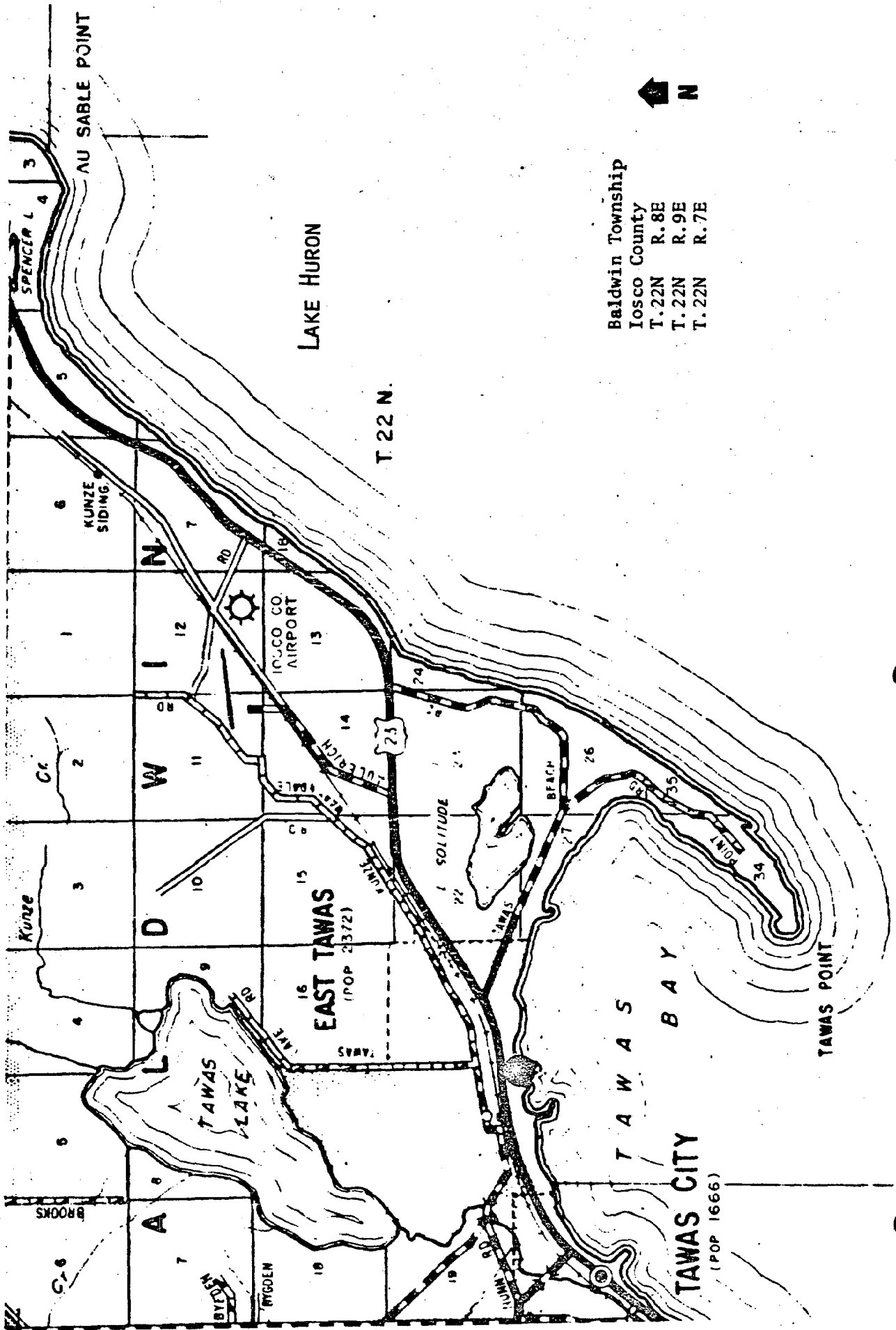
PRESENT OWNERSHIP: State

RECREATIONAL USE: Camping, swimming, picnicking, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Area should be improved to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium



RECREATION AREA OF PARTICULAR CONCERN

NAME: East Tawas City Park

COUNTY: Iosco

CITY OR VILLAGE: East Tawas

TOWN, RANGE AND SECTION: T22N R8E Section 20

EASILY IDENTIFIABLE BOUNDARY FEATURES: On US-23 in East Tawas

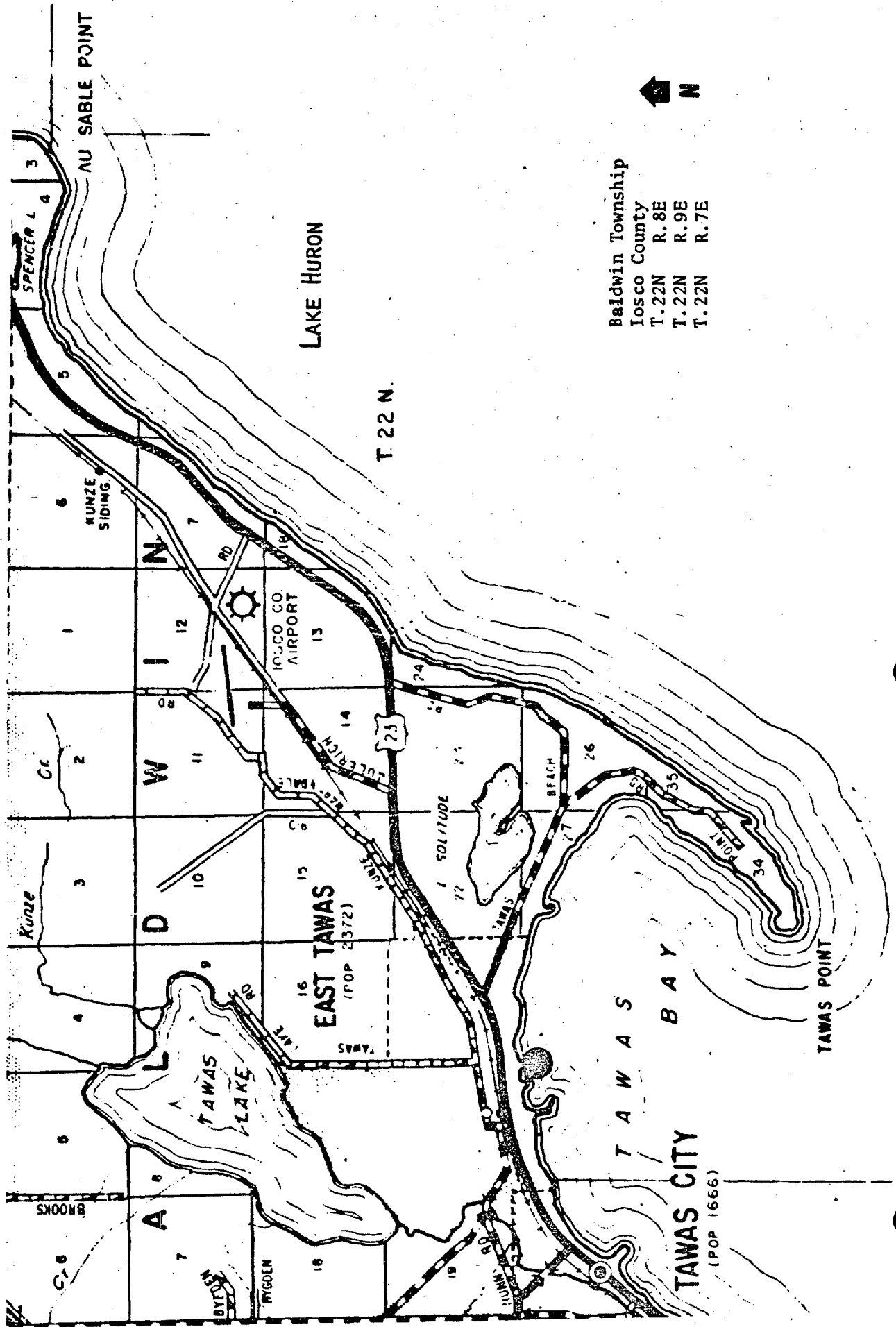
PRESENT OWNERSHIP: City

RECREATIONAL USE: Camping, picnicking, swimming, fishing

SURROUNDING LAND-USE(S): Commercial, residential

MANAGEMENT RECOMMENDATION: Site should be improved to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



SPENCER L. 3
 AU SABLE POINT

LAKE HURON

T. 22 N.

KUNZE SIDING

IOSCO CO. AIRPORT

Kunze

W

D

EAST TAWAS
 (POP 2372)

A

TAWAS LAKE

1 SOLITUDE

TAWAS BEACH

TAWAS BAY

TAWAS POINT

TAWAS CITY
 (POP 1666)

BROOKS

BYRON

RYGREN

HUNN

RECREATION AREA OF PARTICULAR CONCERN

NAME: East Tawas

COUNTY: Iosco

TOWNSHIP: East Tawas

TOWN, RANGE AND SECTION: T22N R8E Section 20

EASILY IDENTIFIABLE BOUNDARY FEATURES: At City Park

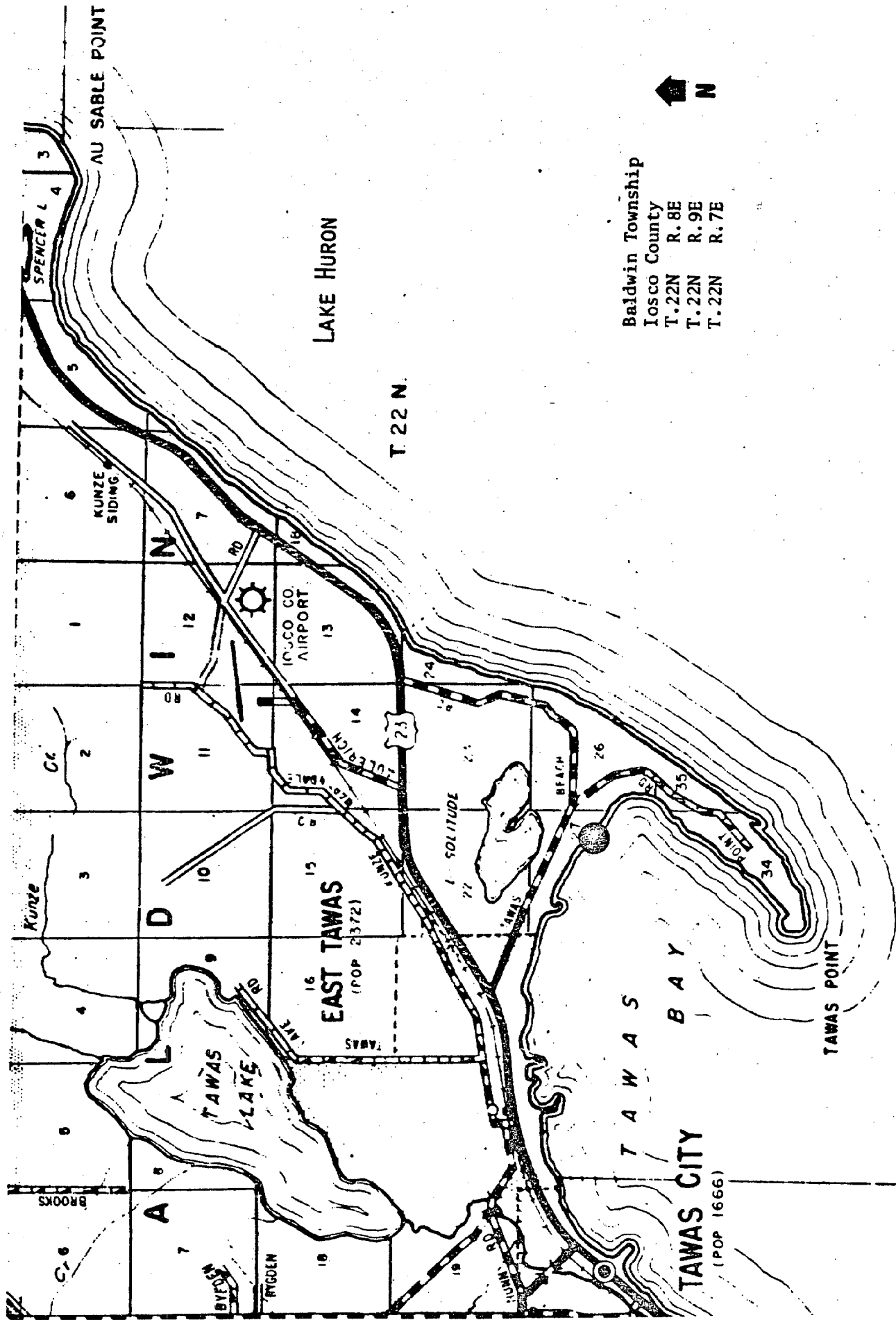
PRESENT OWNERSHIP: Public

RECREATIONAL USE: Camping, boating, fishing

SURROUNDING LAND-USE(S): Commercial

MANAGEMENT RECOMMENDATION: Facilities at the park should be improved and maintained
to meet increasing demand

THE PRIORITY PLACED ON THIS AREA IS: Medium



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Jerry's Marina

COUNTY: Iosco

TOWNSHIP: Baldwin

TOWN, RANGE AND SECTION: T22N R8E Section 27

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Tawas Point

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boating, fishing

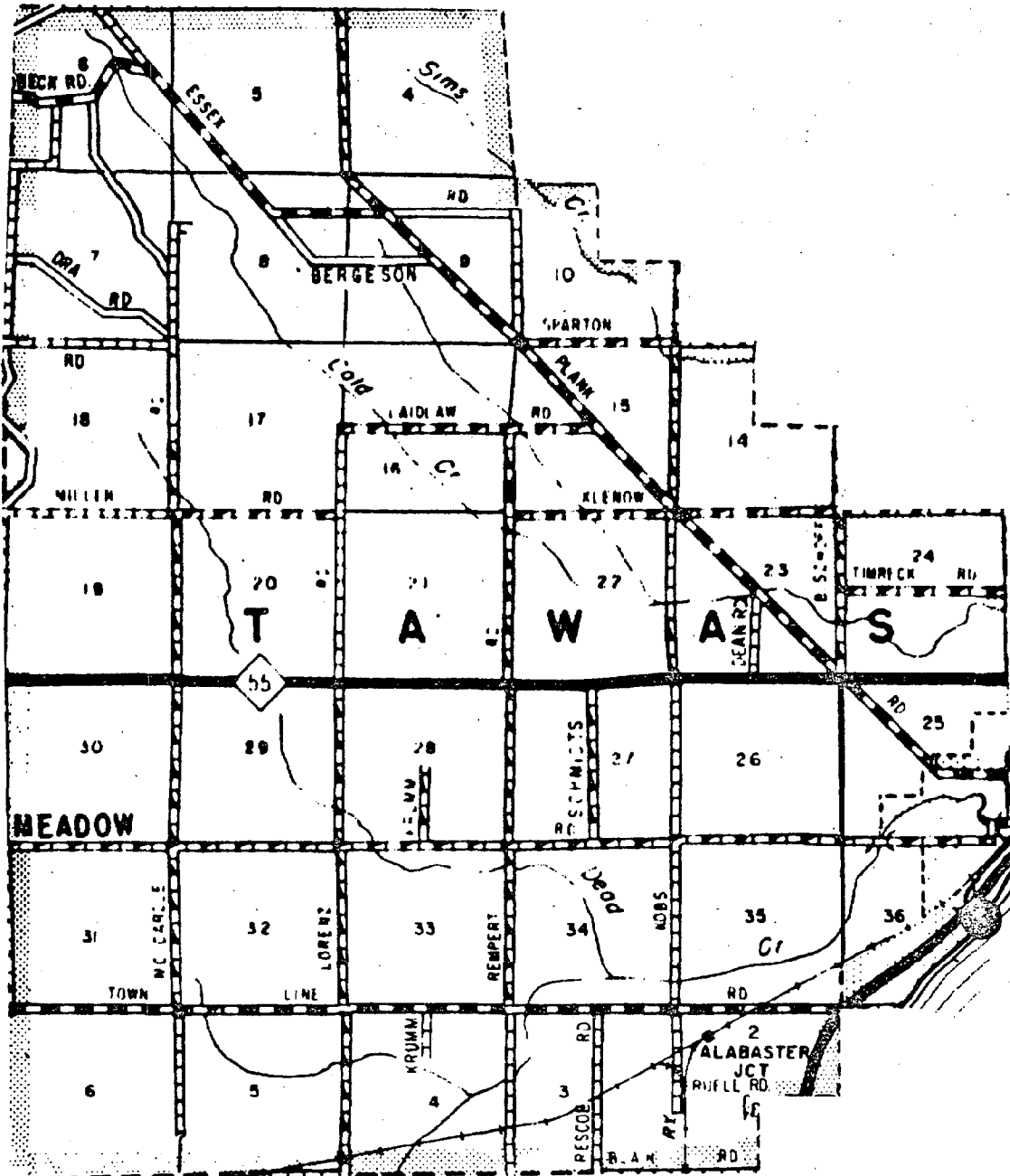
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible change to
residential

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Maintain area by allowing only compatible uses adjacent
to the site through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Tawas Township
Iosco County
T22N R7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Tawas City

COUNTY: Iosco

CITY OR VILLAGE: Tawas City

TOWN, RANGE AND SECTION: T22N R7&8E Section 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: Mouth of Tawas River

PRESENT OWNERSHIP: Public

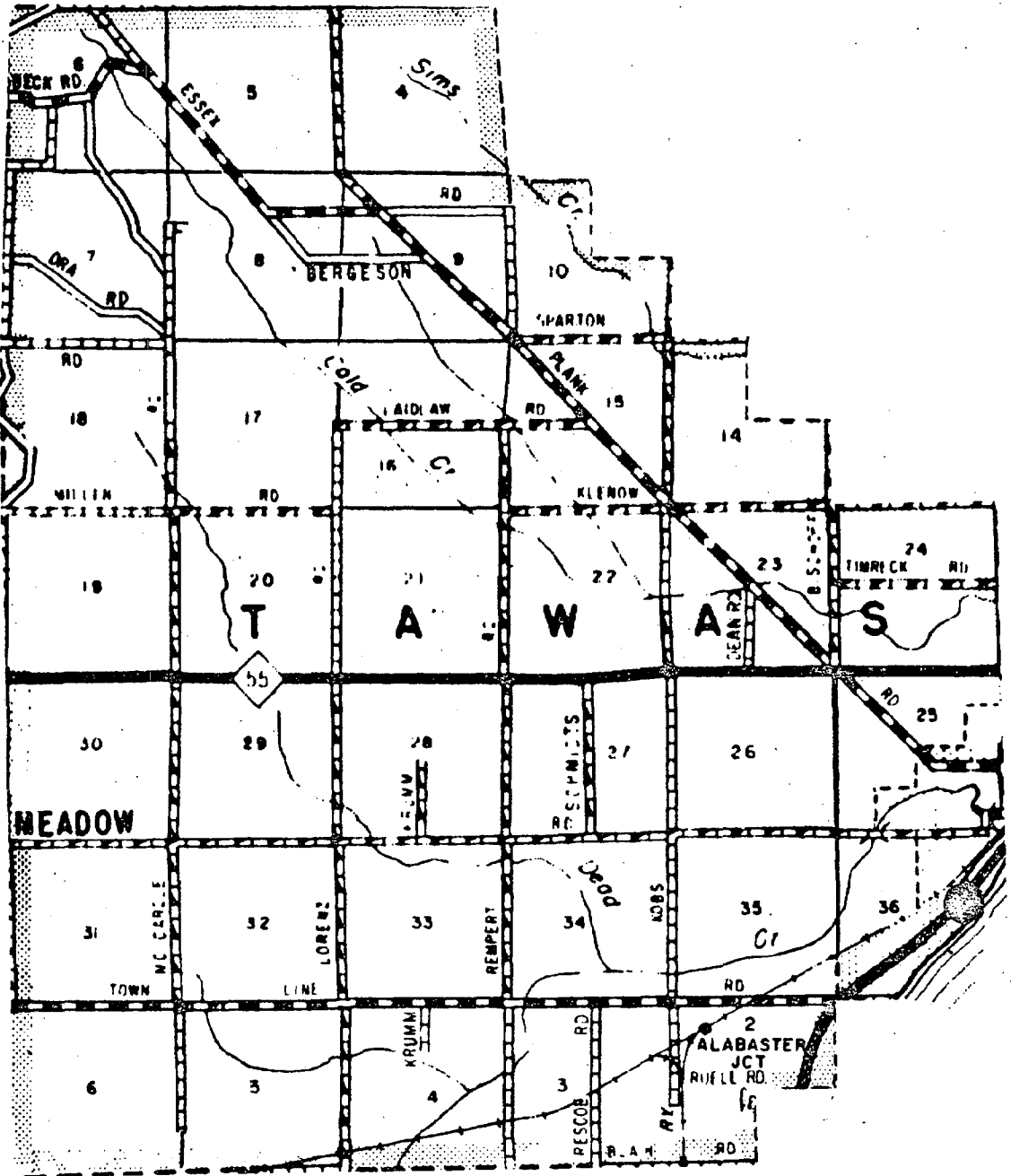
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Commercial, residential.

MANAGEMENT RECOMMENDATION: Activities at this facility would increase if the depth of the Tawas River was maintained. Area should be zoned to maintain site as a recreation area

THE PRIORITY PLACED ON THIS AREA IS: Medium

Tawas Township
Iosco County
T22N R7E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Coho Marina

COUNTY: Iosco

CITY OR VILLAGE: Tawas City

TOWN, RANGE AND SECTION: T22N R7&8E Section 30

EASILY IDENTIFIABLE BOUNDARY FEATURES: On Tawas River

PRESENT OWNERSHIP: Private

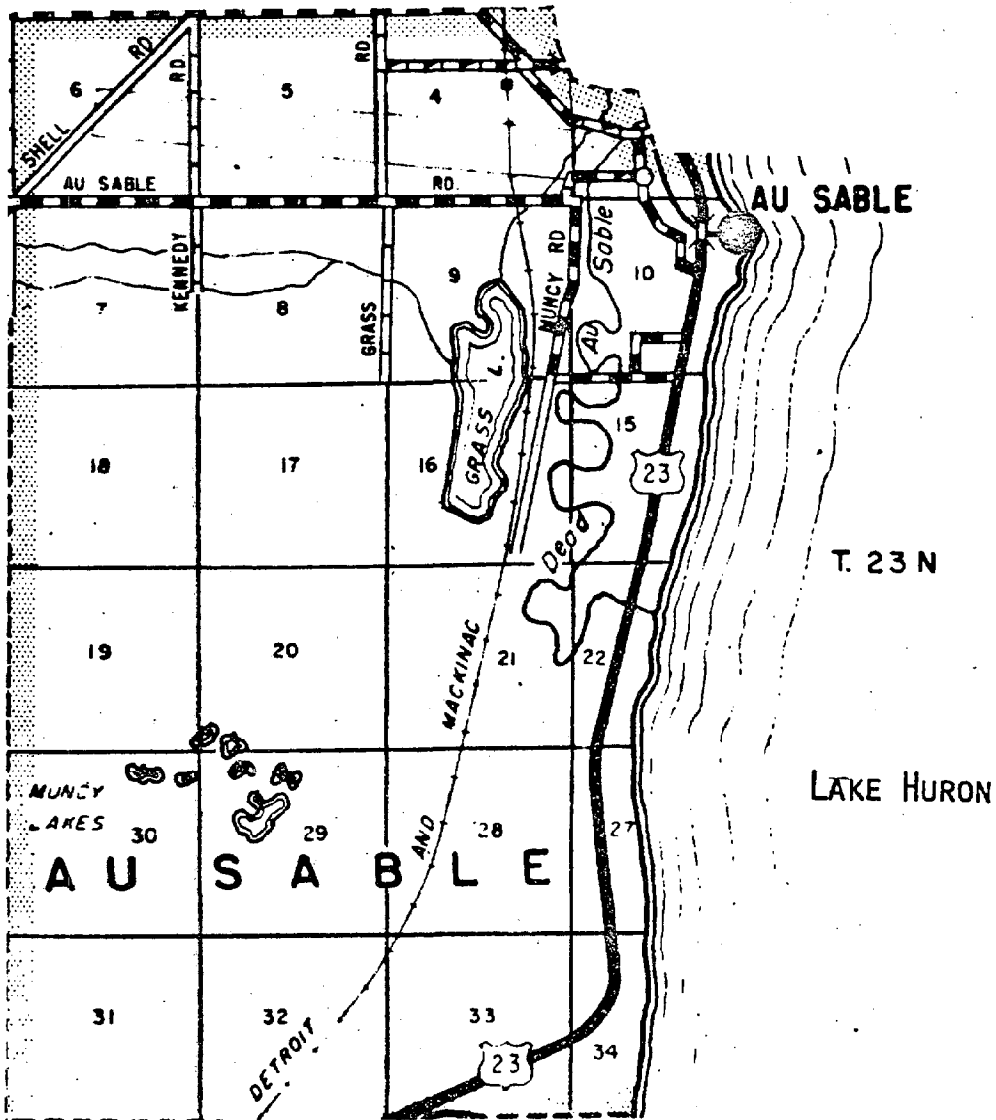
RECREATIONAL USE: Boating

SURROUNDING LAND-USE(S): Commercial, residential

MANAGEMENT RECOMMENDATION: Area should be improved to provide adequate access
to river and Tawas Bay

THE PRIORITY PLACED ON THIS AREA IS: Low

AuSable Township
Iosco County
T. 23N R. 9E



RECREATION AREA OF PARTICULAR CONCERN

NAME: AuSable River

COUNTY: Iosco

TOWNSHIP: AuSable

CITY OR Village: AuSable

TOWN, RANGE AND SECTION: T23N R9E Section 10

EASILY IDENTIFIABLE BOUNDARY FEATURES: At mouth of AuSable River

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, commercial, open

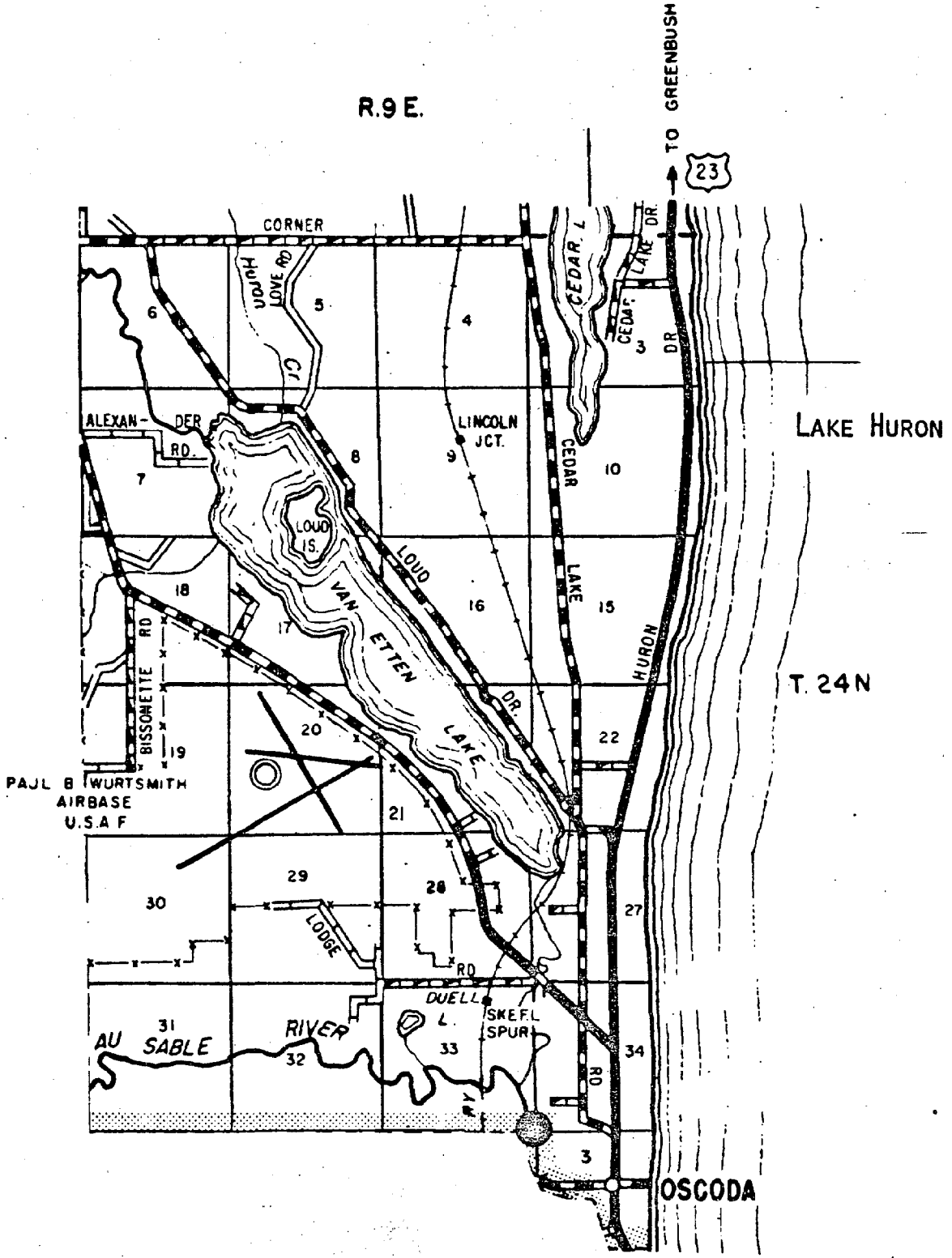
MANAGEMENT RECOMMENDATION: Maintain channel and by proper zoning preserve access
to the area

THE PRIORITY PLACED ON THIS AREA IS: Medium

Eastern Part Oscoda Township
Iosco County
T.24N R.9E



R.9E.



RECREATION AREA OF PARTICULAR CONCERN

NAME: Weaver's Boat Ramp

COUNTY: Iosco

TOWNSHIP: Oscoda

TOWN, RANGE AND SECTION: T23N R9E Section 34

EASILY IDENTIFIABLE BOUNDARY FEATURES: On AuSable River

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boating, fishing

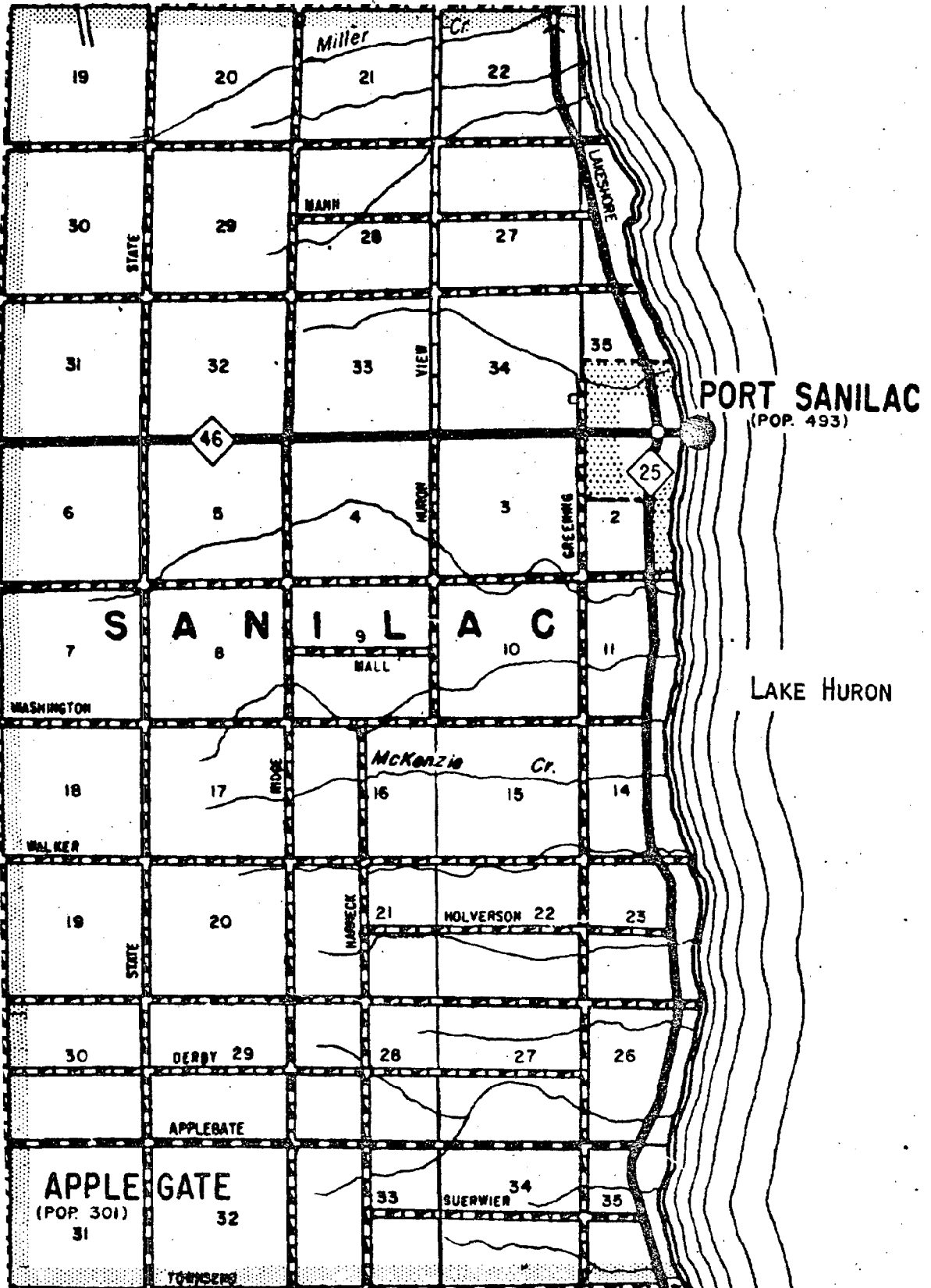
SURROUNDING LAND-USE(S): Residential, commercial

MANAGEMENT RECOMMENDATION: Maintain area as recreation site through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

sanilac

Sanilac Township
Sanilac County
T. 11N R. 16E
T. 12N R. 16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Port Sanilac

COUNTY: Sanilac

CITY OR VILLAGE: Port Sanilac

TOWN, RANGE AND SECTION: T11N R16E Section 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: Harbor of Refuge

PRESENT OWNERSHIP: Public

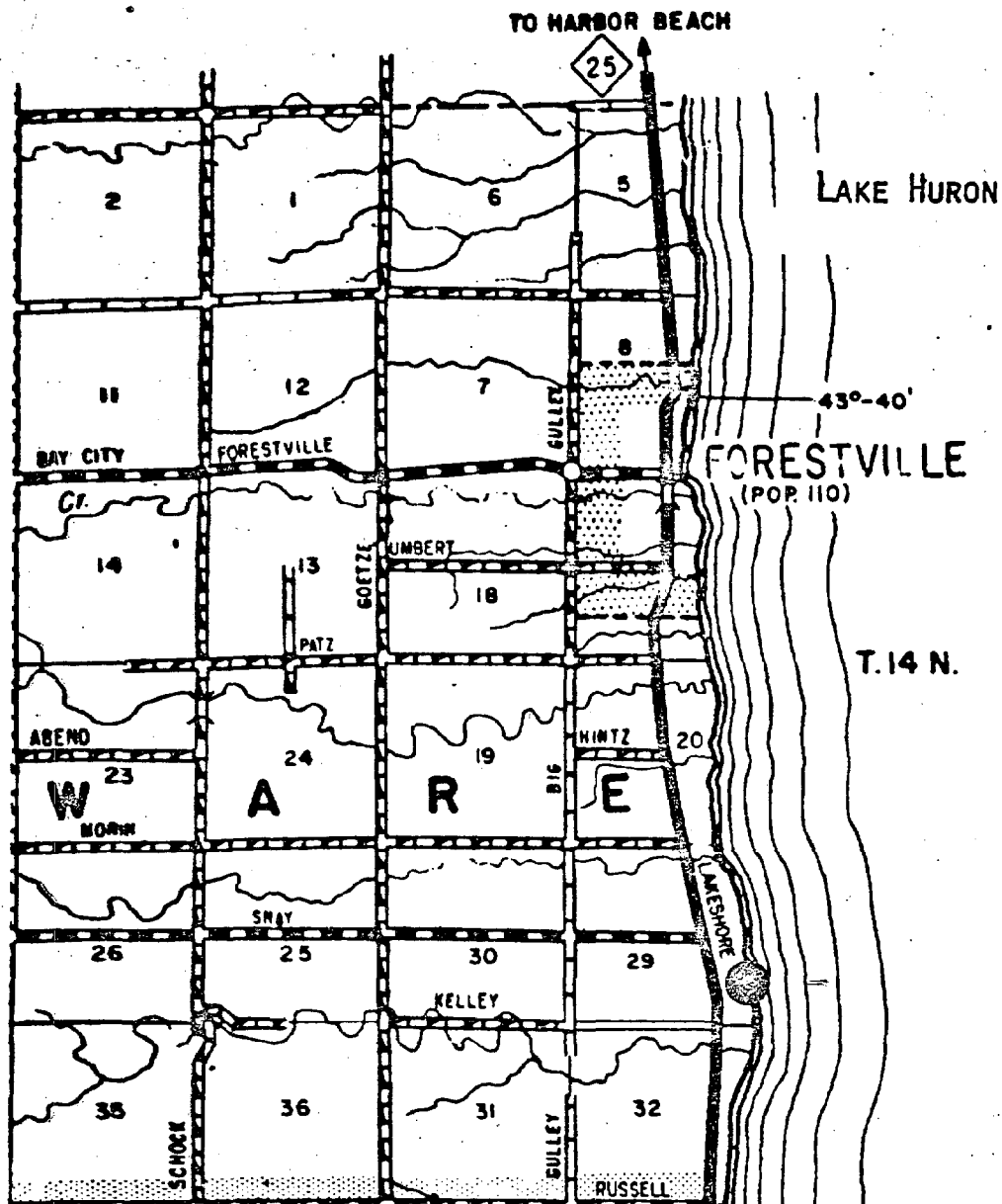
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, commercial

MANAGEMENT RECOMMENDATION: Improve and maintain area

THE PRIORITY PLACED ON THIS AREA IS: Medium

Delaware Township
Sanilac County
T.14N R.15, 16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Sanilac State Park

COUNTY: Sanilac

TOWNSHIP: Delaware

TOWN, RANGE AND SECTION: T14N R16E Section 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: Between Snay and Kelly Roads on M-25

PRESENT OWNERSHIP: State

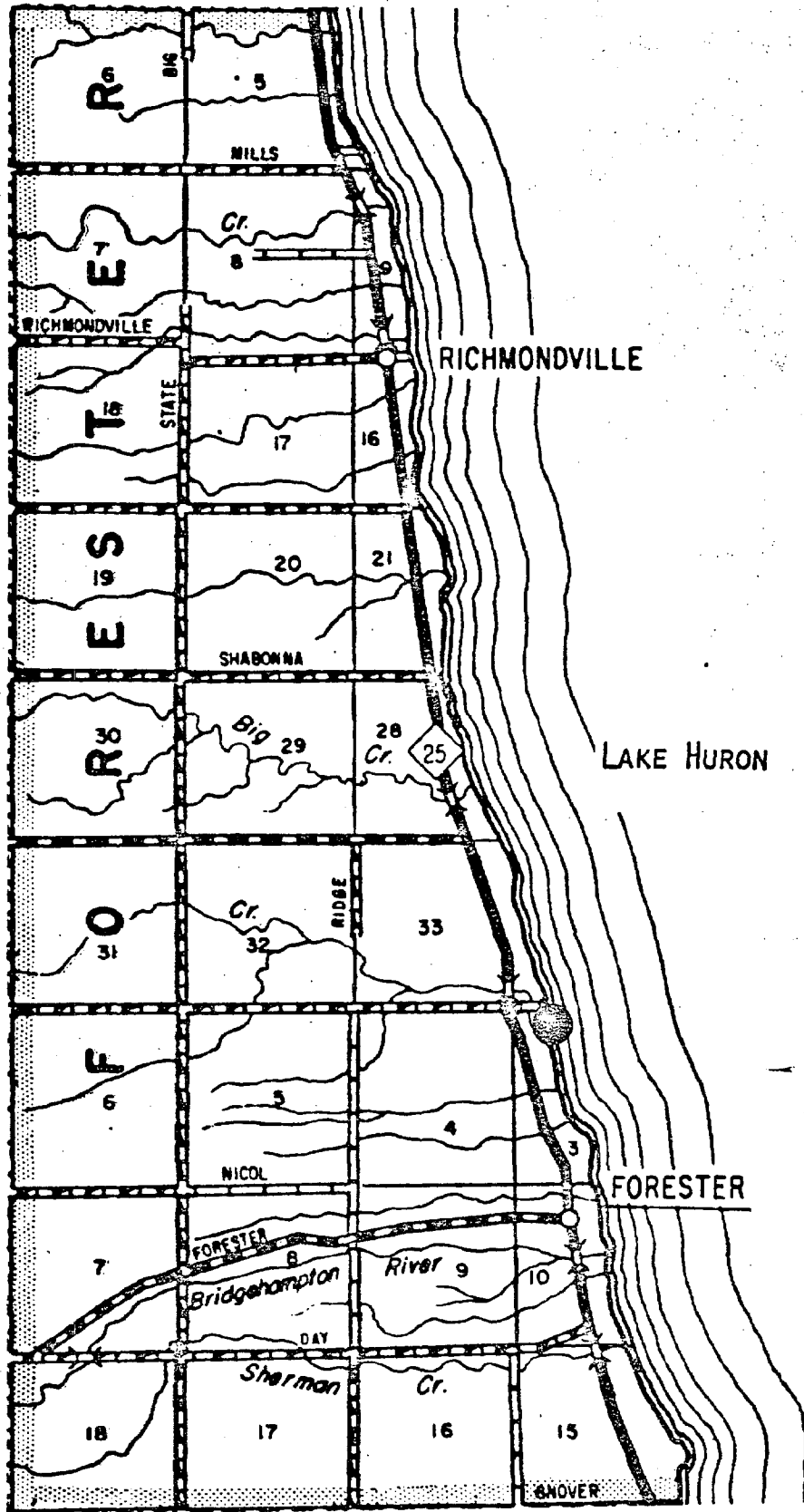
RECREATIONAL USE: Hiking, picnicking, camping

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facilities to meet demand

THE PRIORITY PLACED ON THIS AREA IS: High

Forester Township
Sanilac County
T.12N R.16E
T.13N R.16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Forester Park

COUNTY: Sanilac

TOWNSHIP: Forester

TOWN, RANGE AND SECTION: T12N R16E Section 3

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Downington Road

PRESENT OWNERSHIP: County

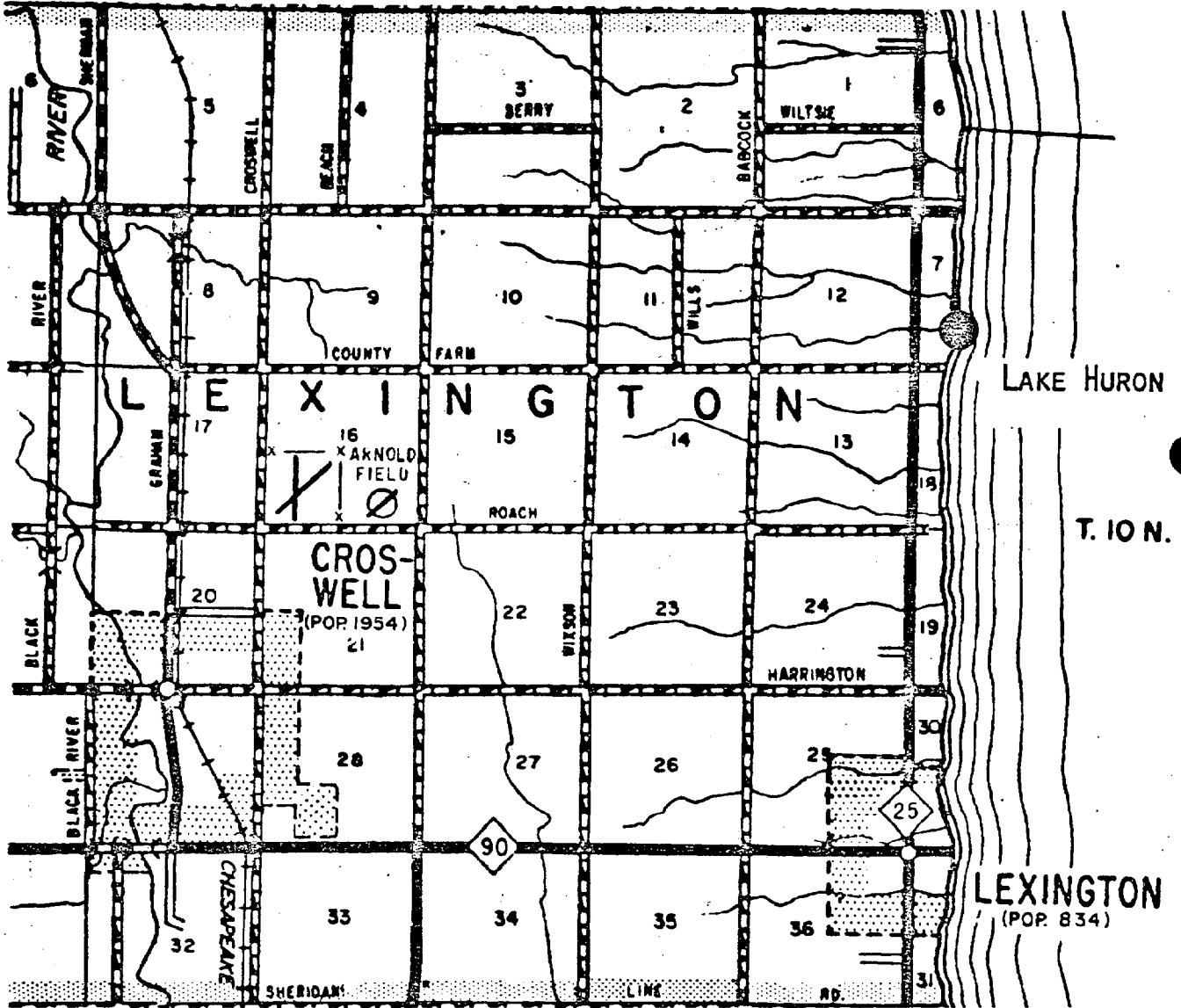
RECREATIONAL USE: Camping, swimming, picnicking

SURROUNDING LAND-USE(S): Residential, commercial, open

MANAGEMENT RECOMMENDATION: Improve facilities to meet the increasing usage of park

THE PRIORITY PLACED ON THIS AREA IS: High

Lexington Township
Sanilac County
T.10N R.16E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Lexington Park

COUNTY: Sanilac

TOWNSHIP: Lexington

TOWN, RANGE AND SECTION: T10N R17E Section 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: North of County Farm Road

PRESENT OWNERSHIP: County

RECREATIONAL USE: Swimming, picnicking

SURROUNDING LAND-USE(S): Residential

MANAGEMENT RECOMMENDATION: Improve the area to provide for increases in use of the facility

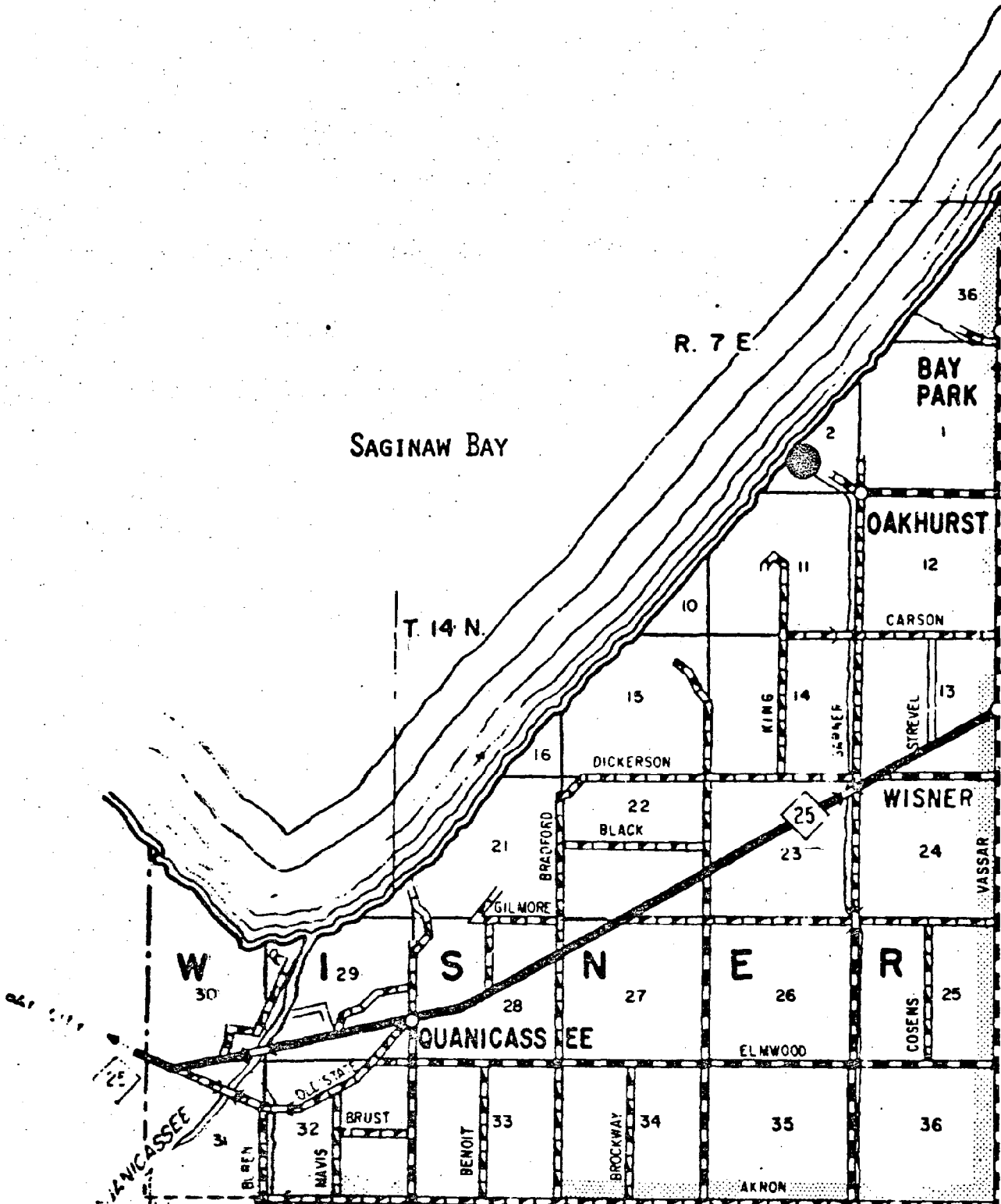
THE PRIORITY PLACED ON THIS AREA IS: High

tuscola

Wisner Township
Tuscola County
T.14N R.7E



T. 15 N.



RECREATION AREA OF PARTICULAR CONCERN

NAME: Belgian Drain

COUNTY: Tuscola

TOWNSHIP: Wisner

TOWN, RANGE AND SECTION: T14N R7E Section 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Allen Road

PRESENT OWNERSHIP: Public

RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Agricultural, open

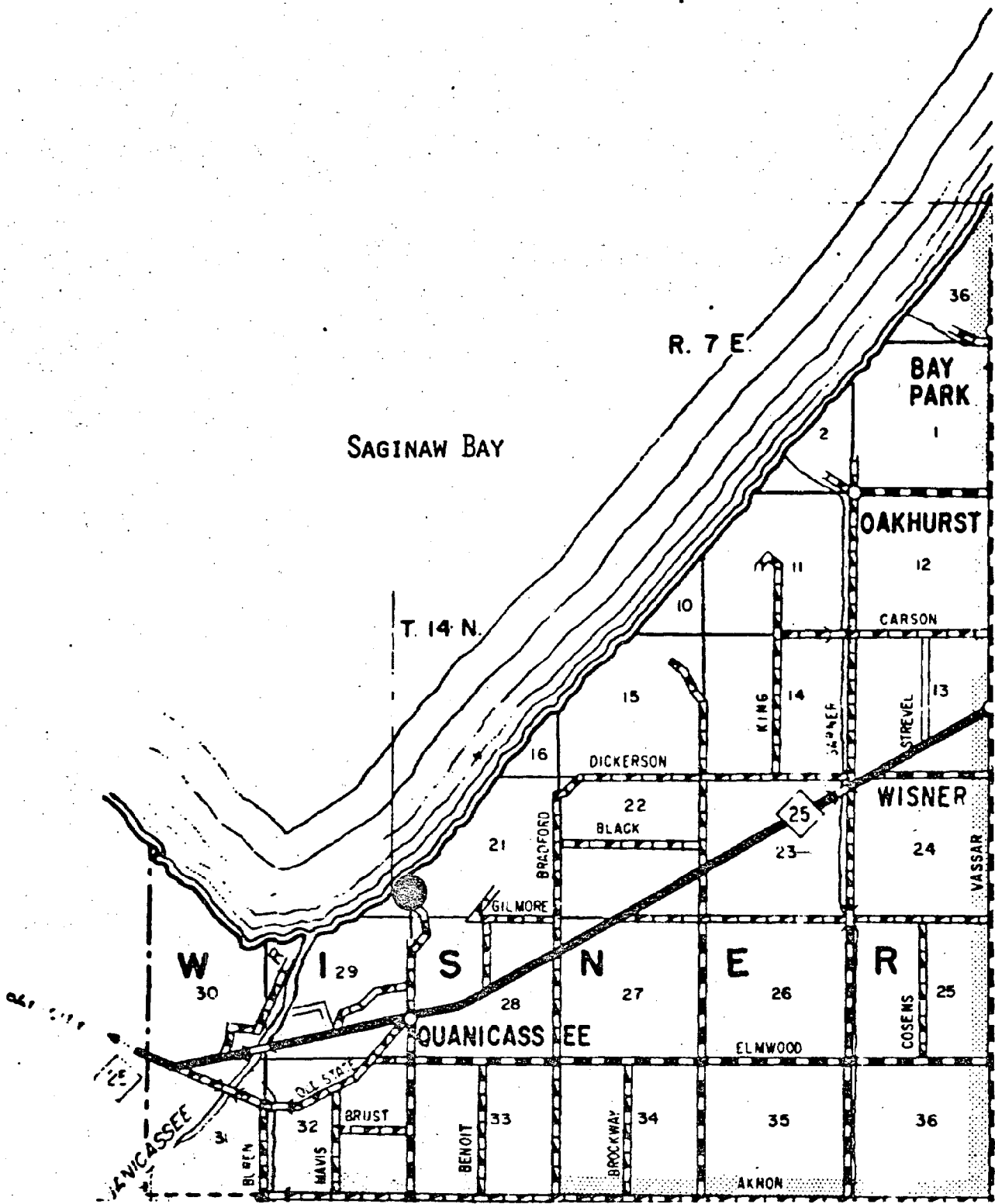
MANAGEMENT RECOMMENDATION: Maintain and improve boat launching facility

THE PRIORITY PLACED ON THIS AREA IS: Medium

Wisner Township
Tuscola County
T.14N R.7E



T. 15 N.



RECREATION AREA OF PARTICULAR CONCERN

NAME: Vanderbilt Park

COUNTY: Tuscola

TOWNSHIP: Wisner

TOWN, RANGE AND SECTION: T14N R7E Section 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Quanicassee Road

PRESENT OWNERSHIP: Public

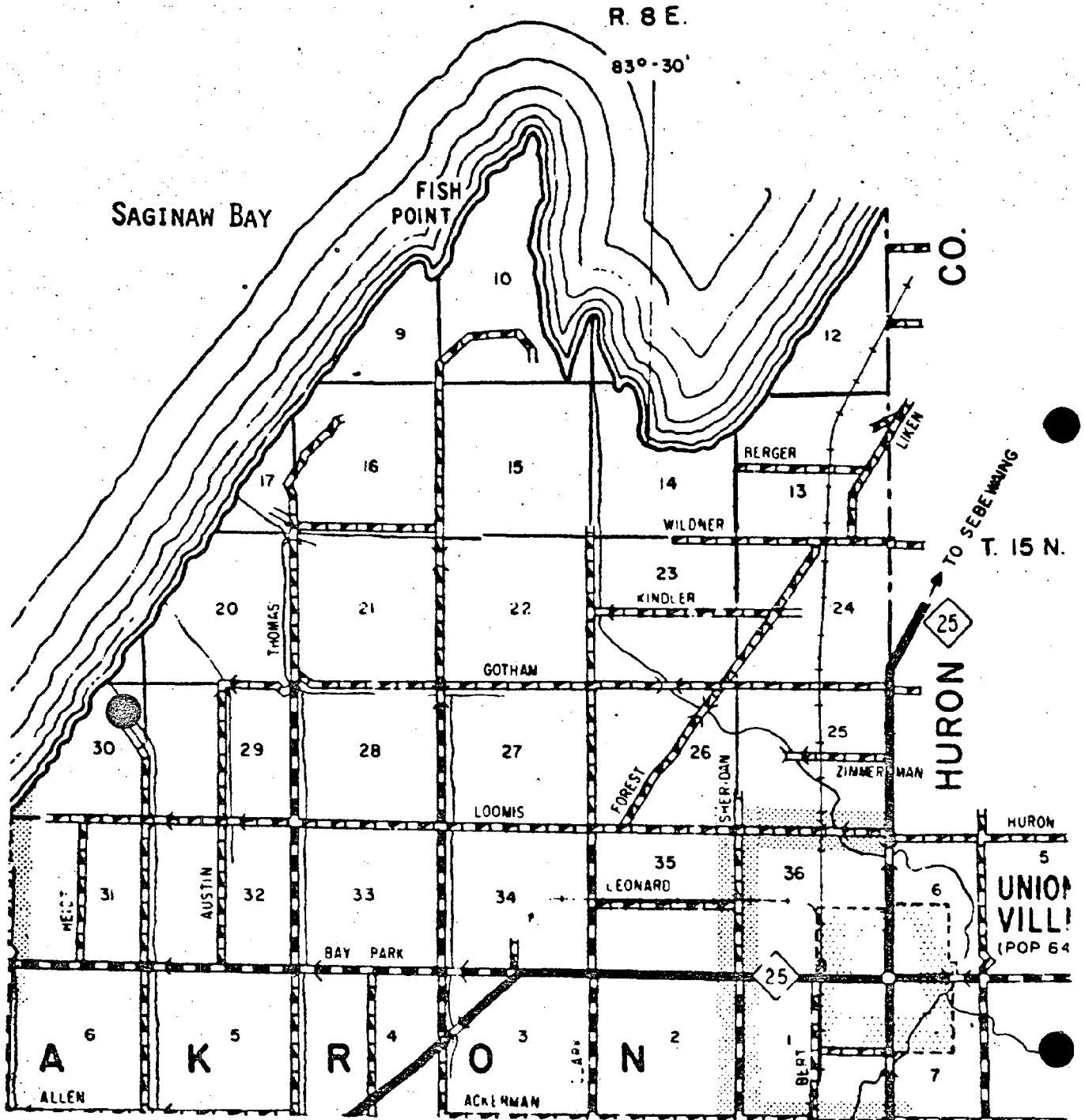
RECREATIONAL USE: Boating, fishing, picnicking

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATION: Improve park facilities to meet additional demand

THE PRIORITY PLACED ON THIS AREA IS: Medium

Akron Township
Tuscola County
T. 14N R. 8E and T. 15N R. 8E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Allen Cut

COUNTY: Tuscola

TOWNSHIP: Akron

TOWN, RANGE AND SECTION: T15N R8E Section 30, 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Kirk Road

PRESENT OWNERSHIP: Public

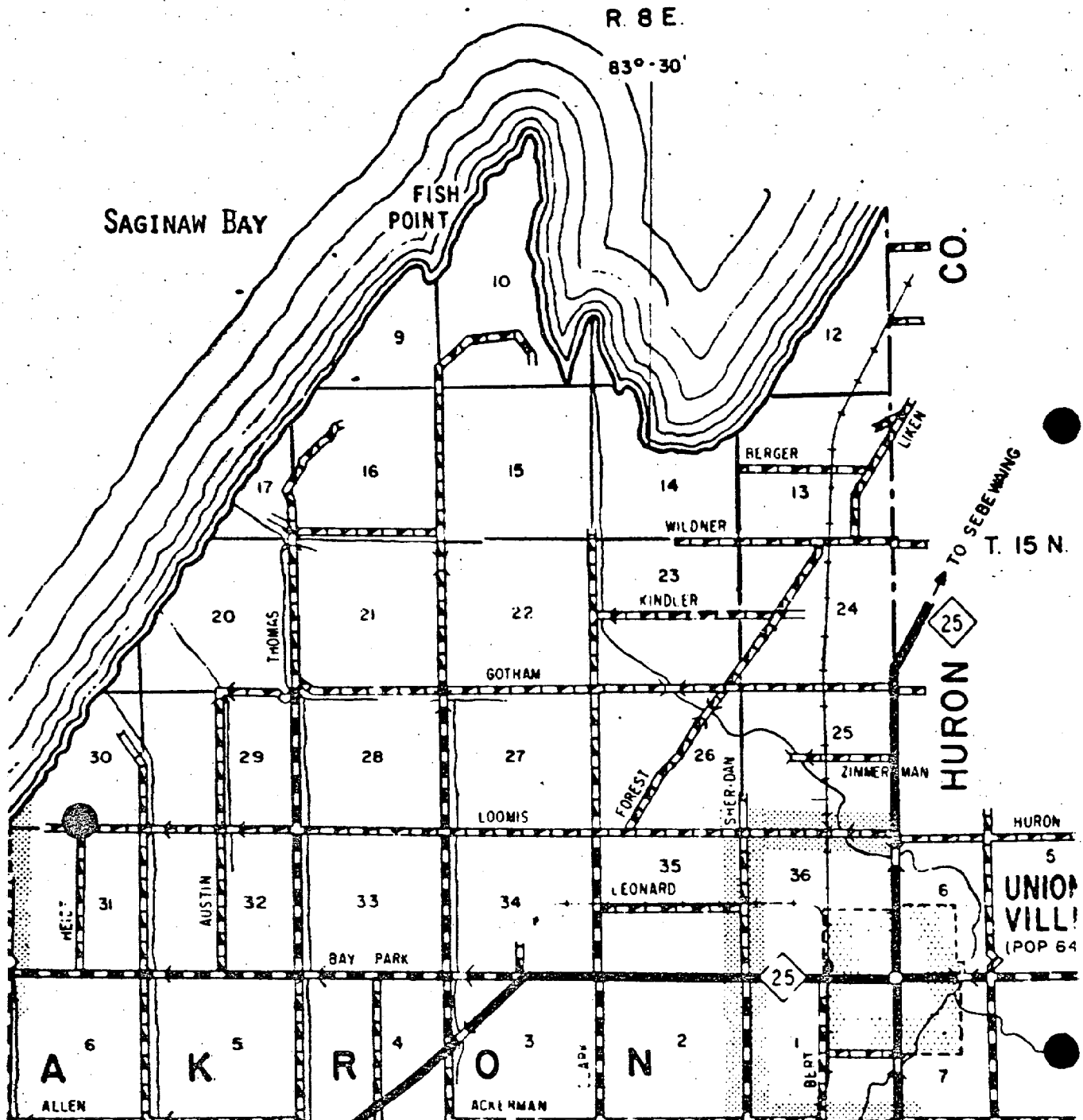
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, open

MANAGEMENT RECOMMENDATION: Improve facilities to meet increased demand

THE PRIORITY PLACED ON THIS AREA IS: Medium

Akron Township
Tuscola County
T.14N R.8E and T.15N R.8E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Sunset Bay

COUNTY: Tuscola

TOWNSHIP: Akron

TOWN, RANGE AND SECTION: T15N R8E Section 30, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Heidt Road

PRESENT OWNERSHIP: Private

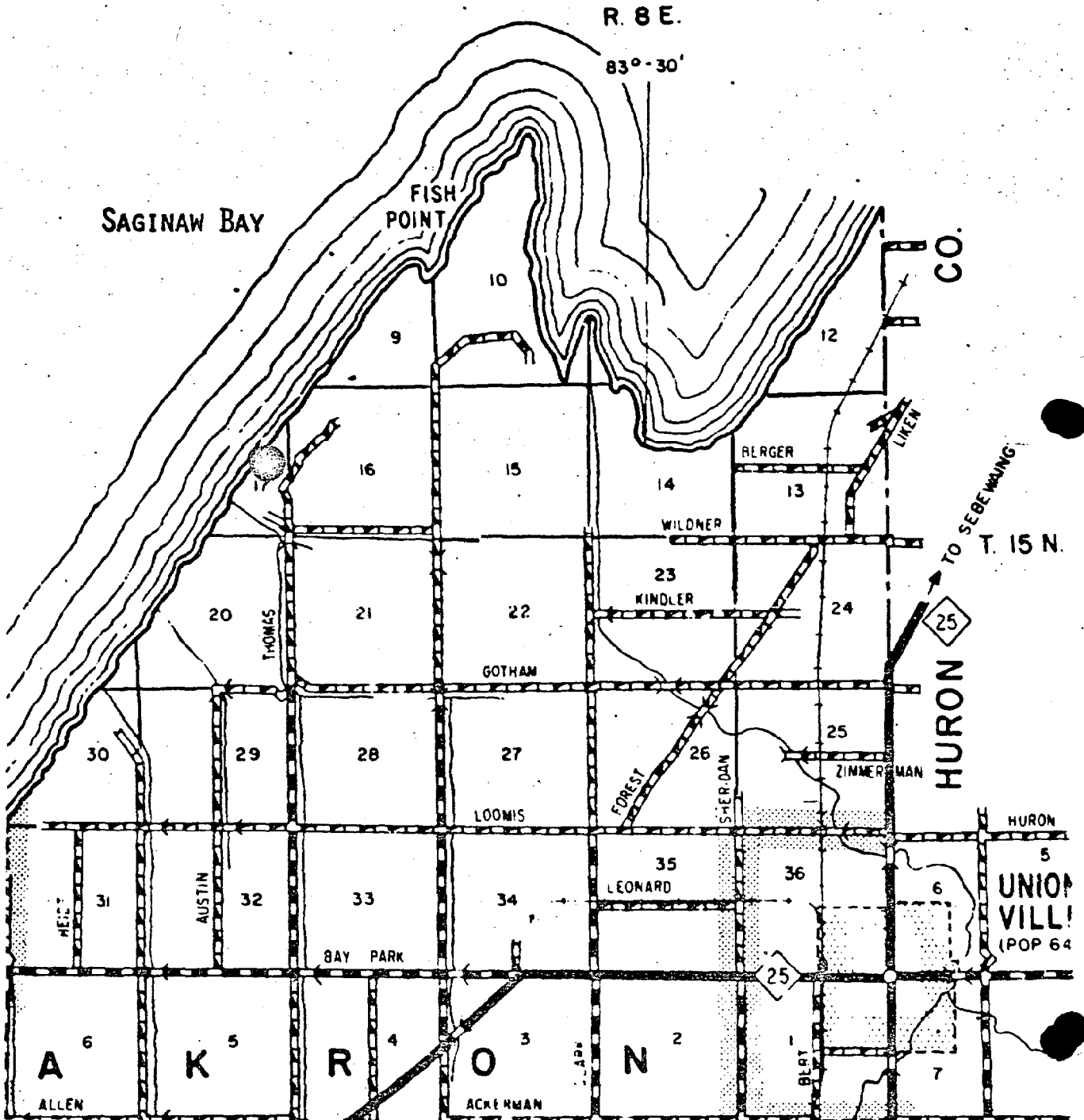
RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Area should be maintained through zoning as a recreational site

THE PRIORITY PLACED ON THIS AREA IS: Low

Akron Township
Tuscola County
T. 14N R. 8E and T. 15N R. 8E



RECREATION AREA OF PARTICULAR CONCERN

NAME: Thomas Road

COUNTY: Tuscola

TOWNSHIP: Akron

TOWN, RANGE AND SECTION: T15N R8E Section 17

EASILY IDENTIFIABLE BOUNDARY FEATURES: End of Thomas Road

PRESENT OWNERSHIP: Private

RECREATIONAL USE: Boating, fishing

SURROUNDING LAND-USE(S): Residential, agricultural, open

MANAGEMENT RECOMMENDATION: Area should be maintained through zoning as a recreational site

THE PRIORITY PLACED ON THIS AREA IS: Medium

ISLAND AREAS

ISLAND AREAS

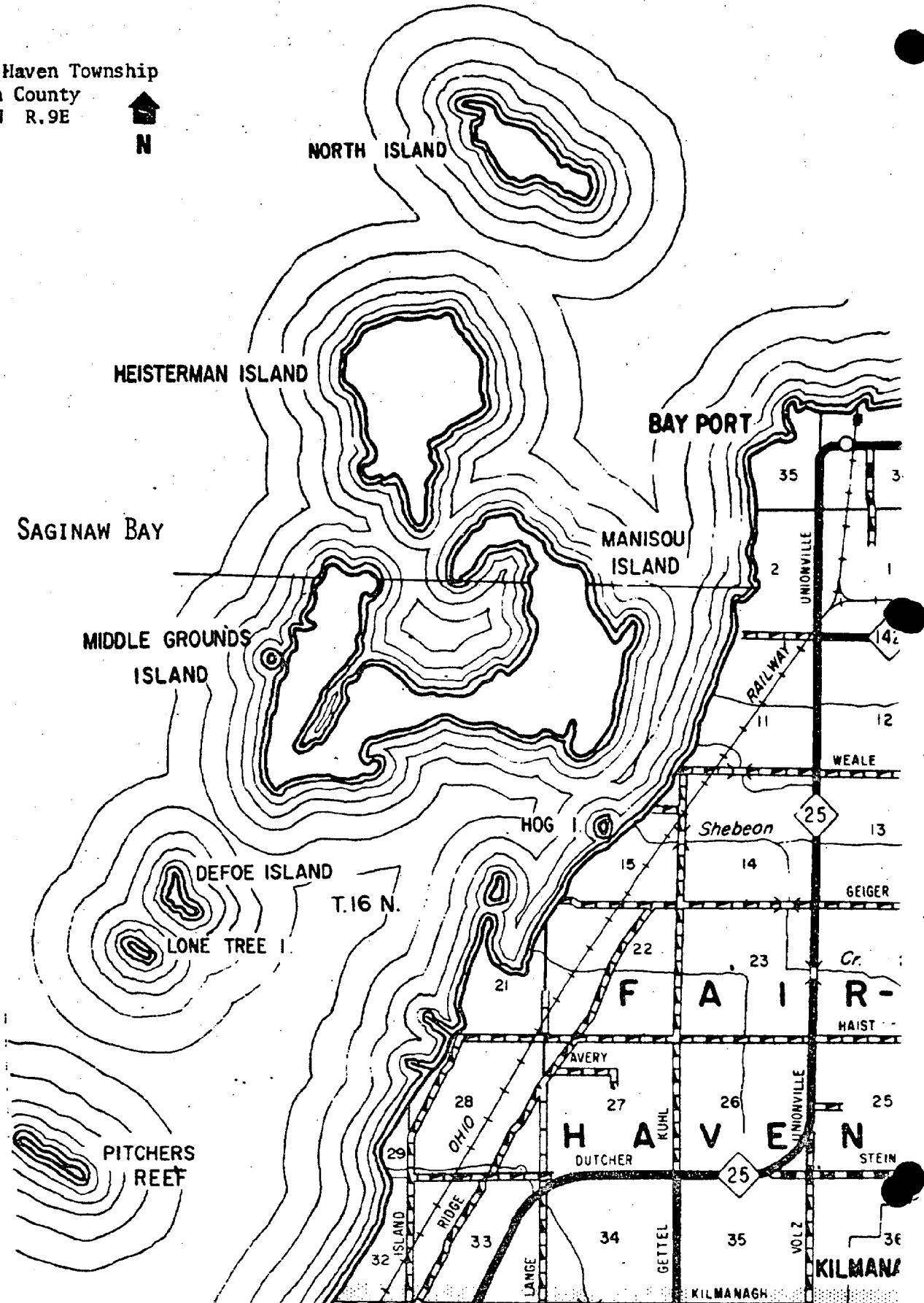
Entire islands, or parts thereof, can be designated as Island Areas of Particular Concern. The extent of the designated area is determined by utilizing the criteria for other APC's, i.e., ecologically important areas, flood areas, erosion areas.

The islands located in Saginaw Bay are designated in their entirety because of their importance to the maintenance of fish and wildlife.

The management recommendation for this area is, therefore, to preserve through acquisition.

huron

Fair Haven Township
Huron County
T.16N R.9E



ISLAND AREA OF PARTICULAR CONCERN

NAME: Islands along the Southeast Shore of Saginaw Bay

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E

PRESENT OWNERSHIP: Public, private

PRESENT USES: Residential, open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: None

SHOULD THIS ISLAND BE DESIGNATED IN ITS ENTIRETY? Yes

UNIQUE PHYSICAL OR BIOLOGICAL CHARACTERISTICS: Area is important for the maintenance of fish and waterfowl.

MANAGEMENT RECOMMENDATION: Maintain as waterfowl habitat.

THE PRIORITY PLACED ON THIS AREA IS: High

MINERAL RESOURCE AREAS

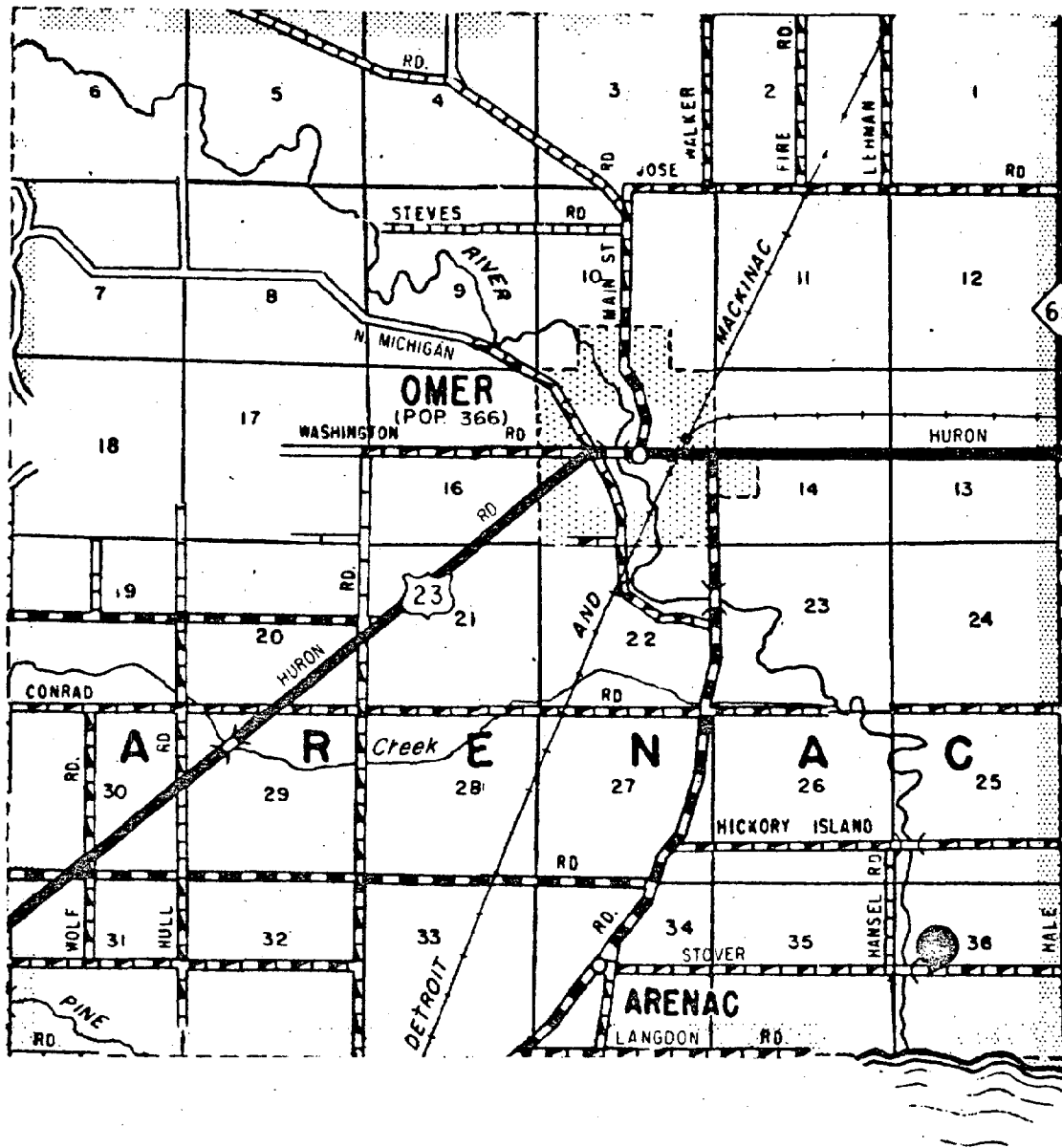
MINERAL RESOURCE AREAS

Mineral Resource Areas of Particular Concern are coastal lands with important mineral deposits, i.e., limestone, iron ore, or salt brine. This includes areas that are being mined now and areas that could be mined in the future.

The Mineral Resource Areas found herein are areas presently being mined. These operations are generally in conflict with most other types of development, i.e., residential, commercial, agricultural, etc. The management method for these areas, therefore, requires the ability to scrutinize the future uses or developments adjacent to the mineral resource areas. Zoning is most likely the best management method for these areas because it allows for examination of adjacent uses and can, therefore, minimize the conflicts between them.

arenac

Arenac Township
Arenac County
T. 19N R. 5E



SAGINAW BAY

MINERAL RESOURCE AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Arenac

TOWN, RANGE AND SECTION: T19N R5E Section 36

EASILY IDENTIFIABLE BOUNDARY FEATURES: North side of Stover Road

PRESENT OWNERSHIP: Private

PRESENT USE: Sand and gravel quarry

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible expansion of present operation

SURROUNDING LAND-USE(S): Agricultural, vacant

MINERAL CHARACTERISTICS:

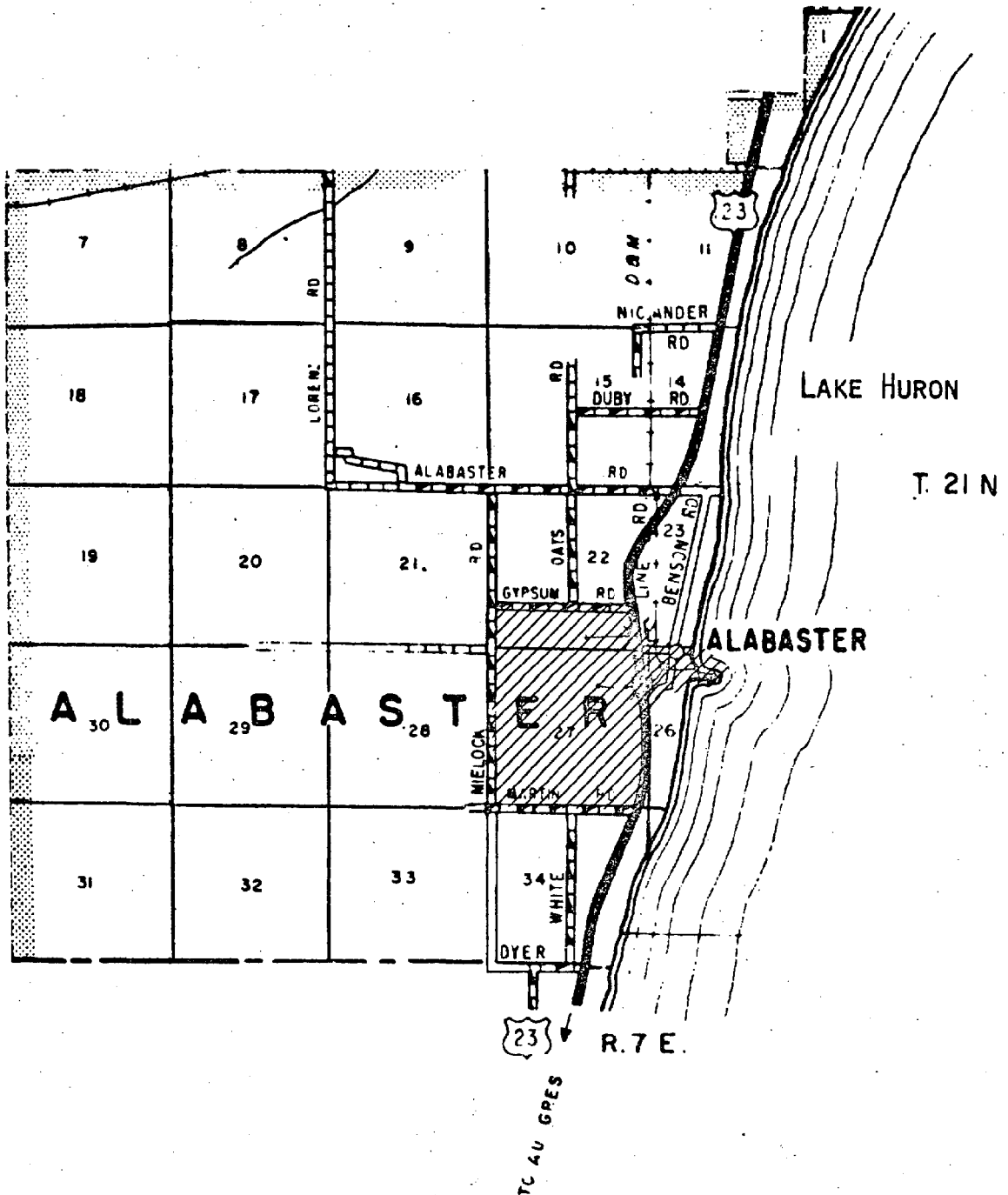
Mineral - sand and gravel

MANAGEMENT RECOMMENDATIONS: Allow only compatible land uses adjacent to area
through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

iosco

Alabaster Township
Iosco County
T. 21N R. 7E



MINERAL RESOURCE AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Alabaster

CITY OR VILLAGE: Alabaster

TOWN, RANGE AND SECTION: T21N R7E Sections 22, 26, 27

EASILY IDENTIFIABLE BOUNDARY FEATURES: On U.S. 23 between Keystone and Gypsum Road

PRESENT OWNERSHIP: U.S. Gypsum

PRESENT USE: Mining

SURROUNDING LAND-USE(S): Residential, open

MINERAL CHARACTERISTICS:

Mineral - gypsum

Demand - substantial at state and national level

Minability - open pit mine

Availability of water, energy supplies, economical transport and other mineral commodities necessary in processing - dock facilities and plant adjacent to site.

MANAGEMENT RECOMMENDATIONS: Uses allowed adjacent to operation should be scrutinized and a zoning ordinance should be adopted to allow only compatible uses.

THE PRIORITY PLACED ON THIS AREA IS: High

AGRICULTURAL AREAS

AGRICULTURAL AREAS

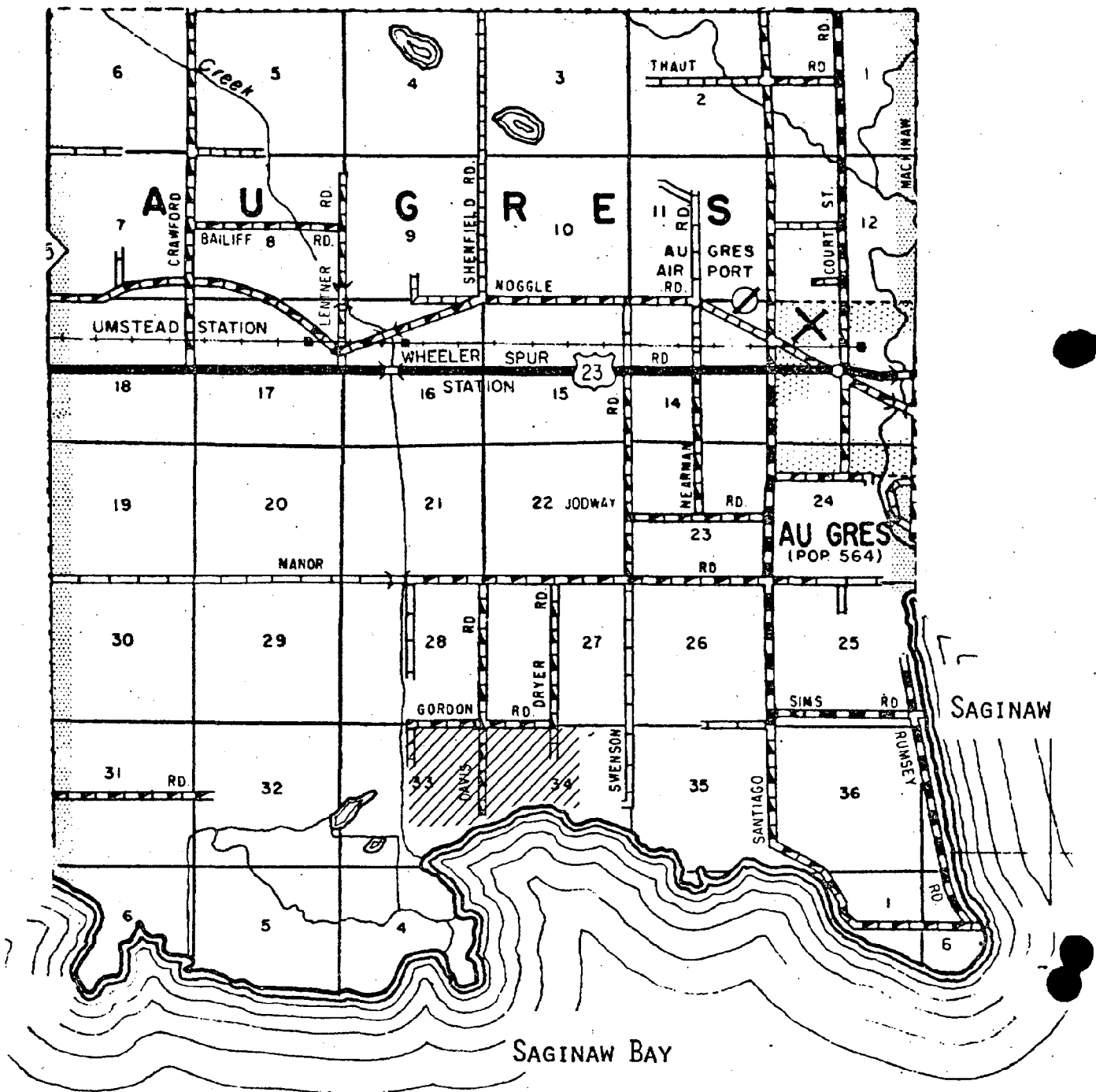
An Agricultural Area of Particular Concern is an area of shoreland that is used for general agriculture or for specialty crops like cherries and blueberries.

These areas were identified with the aid of aerial photographs and represent areas presently in agricultural use, i.e., crop land, pasture, orchards, etc.

These areas can be adequately managed through zoning. Individual land owners, however, should be encouraged to enter into a farmland development rights agreement under the Farmland and Open Space Development Act (Act 116 of 1974). In so doing, they will insure the preservation of their farmland and reduce the threat of future development to other uses.

arenac

Au Gres Township
Arenac County
T.19N and 18N R.6E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: AuGres

TOWN, RANGE, SECTION: T19N R6E Section 33, 34

EASILY IDENTIFIABLE BOUNDARY FEATURES: South of Gordon Road to Bay

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

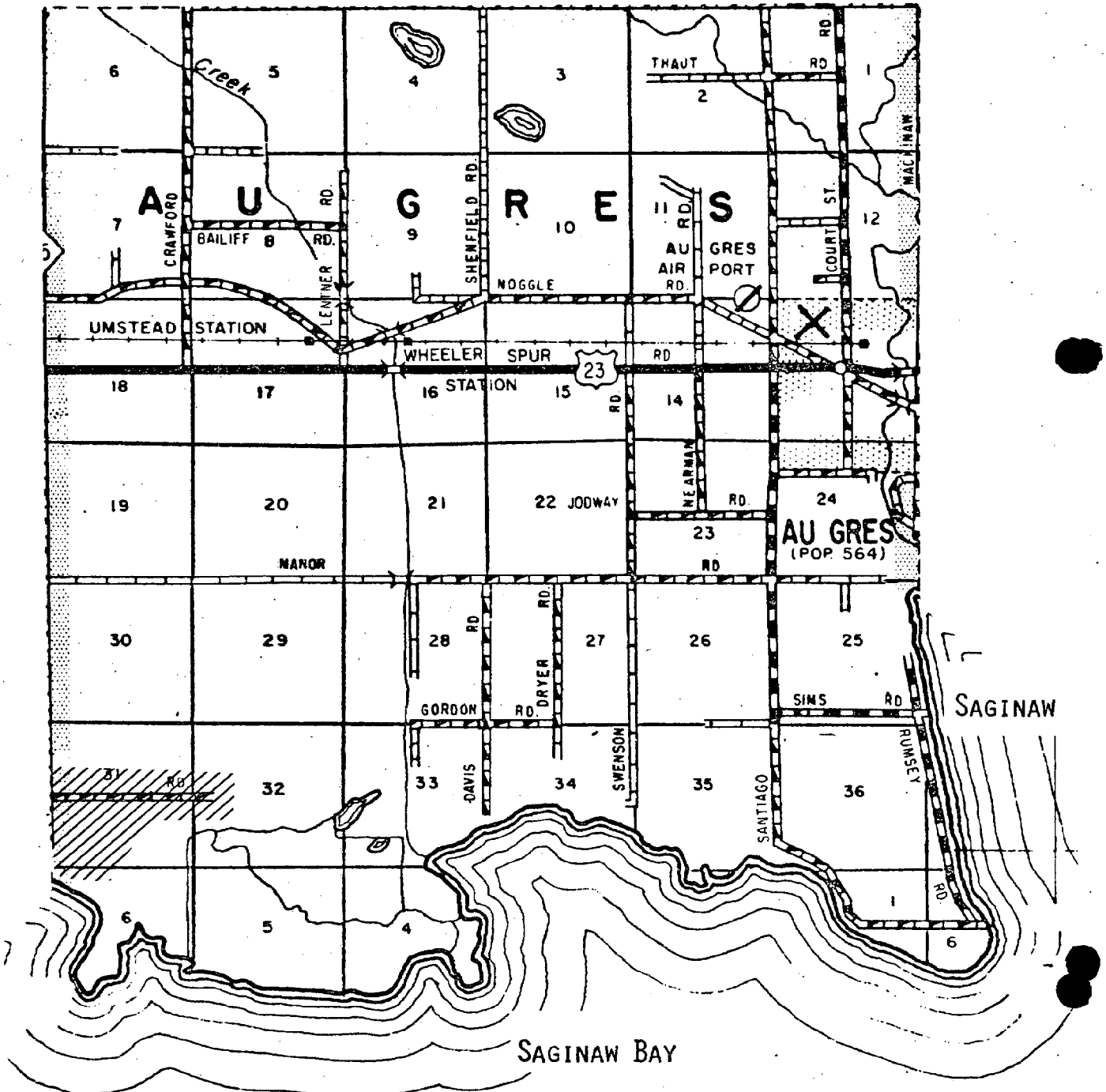
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further development as agricultural
lands

SURROUNDING LAND-USE(S): Agricultural, vacant

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: High

Au Gres Township
Arenac County
T. 19N and 18N R. 6E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Au Gres, Arenac

TOWN, RANGE, SECTION: T18&19N R6E Section 31, 6

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Hale Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Probable expansion of agricultural
use

SURROUNDING LAND-USE(S): Agricultural, vacant

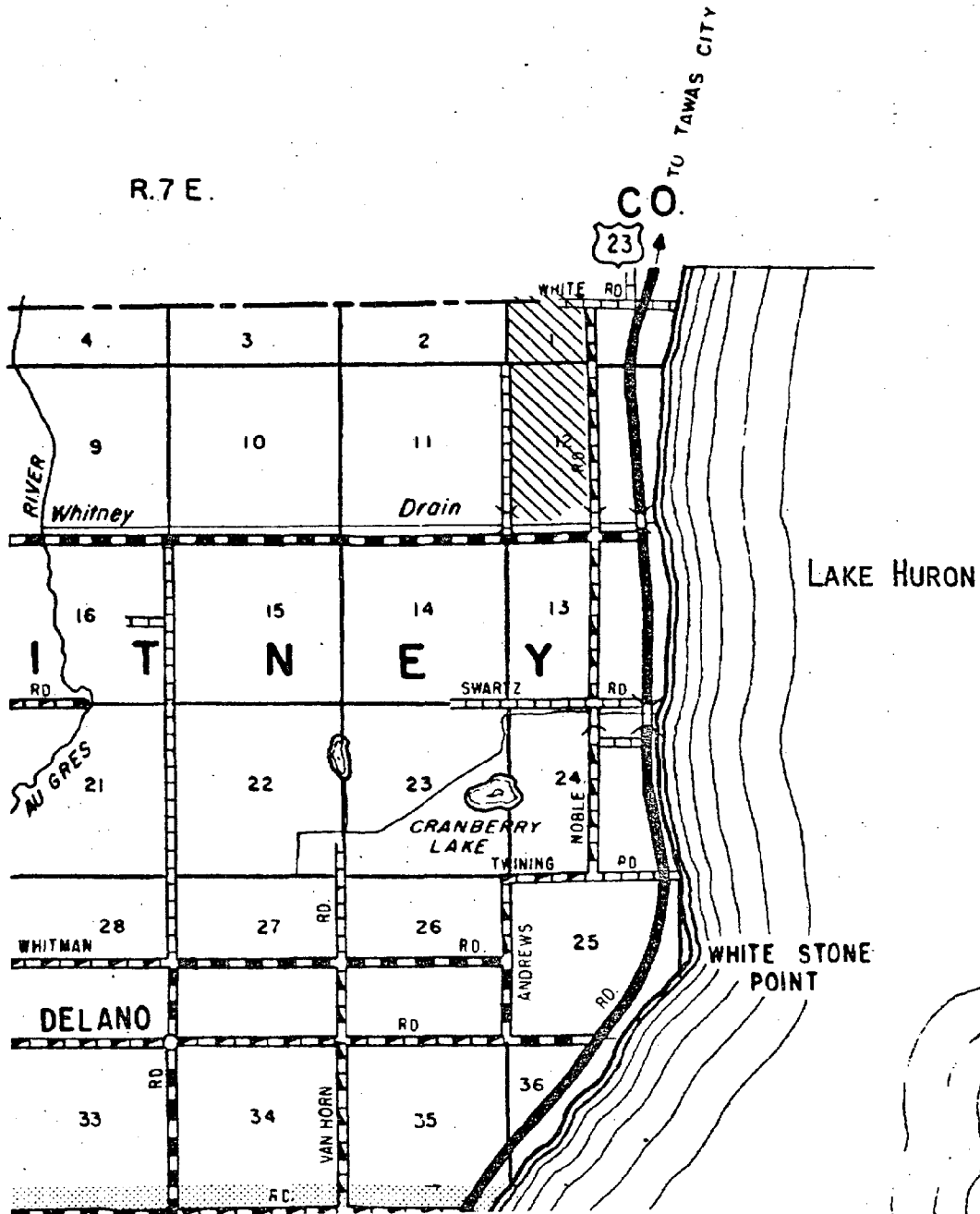
MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: High

Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Whitney

TOWN, RANGE, SECTION: T20N R7E Section 1, 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: West of U.S. 23 1-1/2 miles south of
White Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

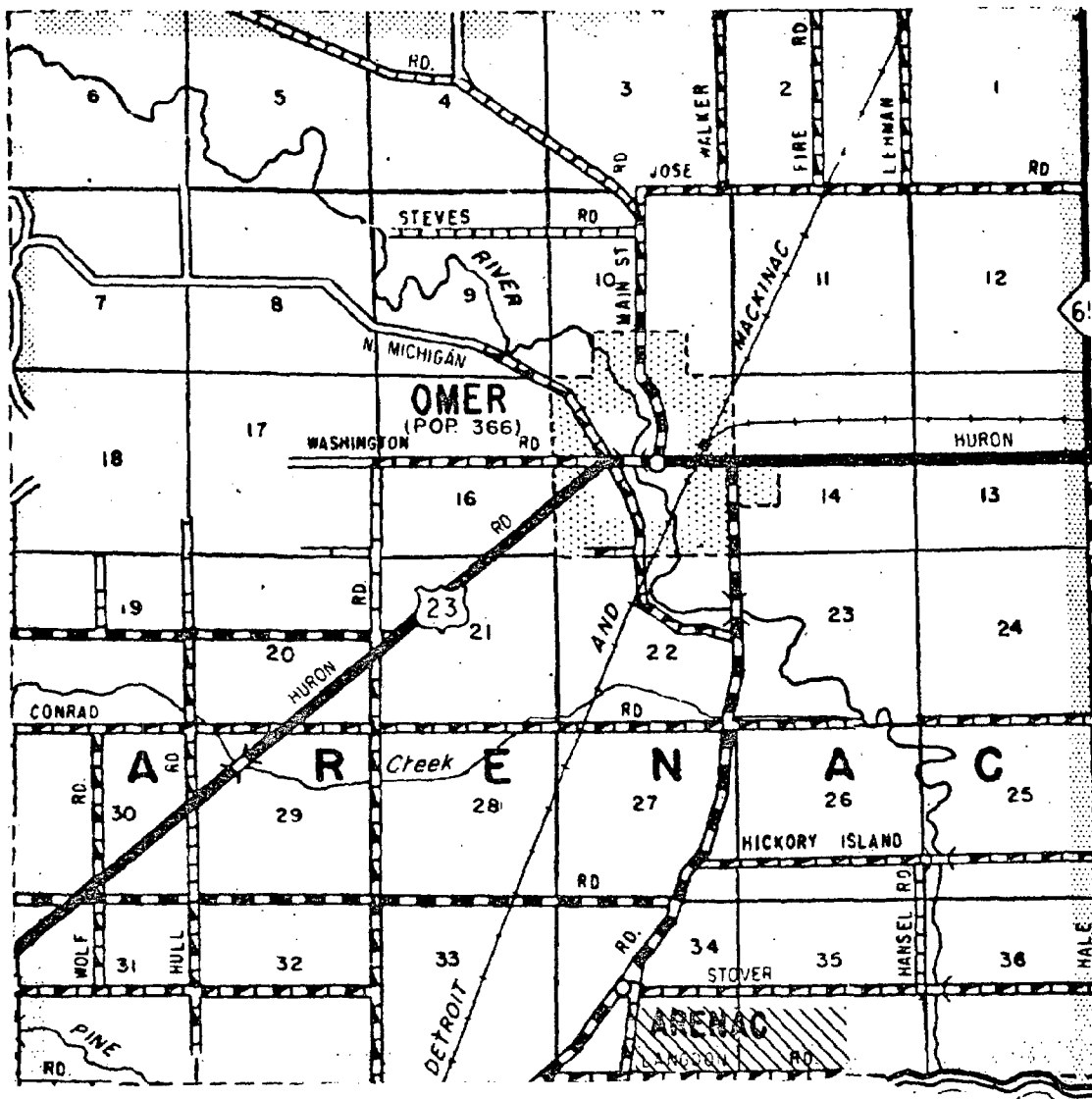
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible development as residential
area

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act.

THE PRIORITY PLACED ON THIS AREA IS: Low

Arenac Township
Arenac County
T. 19N R. 5E



SAGINAW BAY

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Arenac

TOWN, RANGE, AND SECTION: T19N R5E Section 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Langdon Road

PRESENT OWNERSHIP: Private

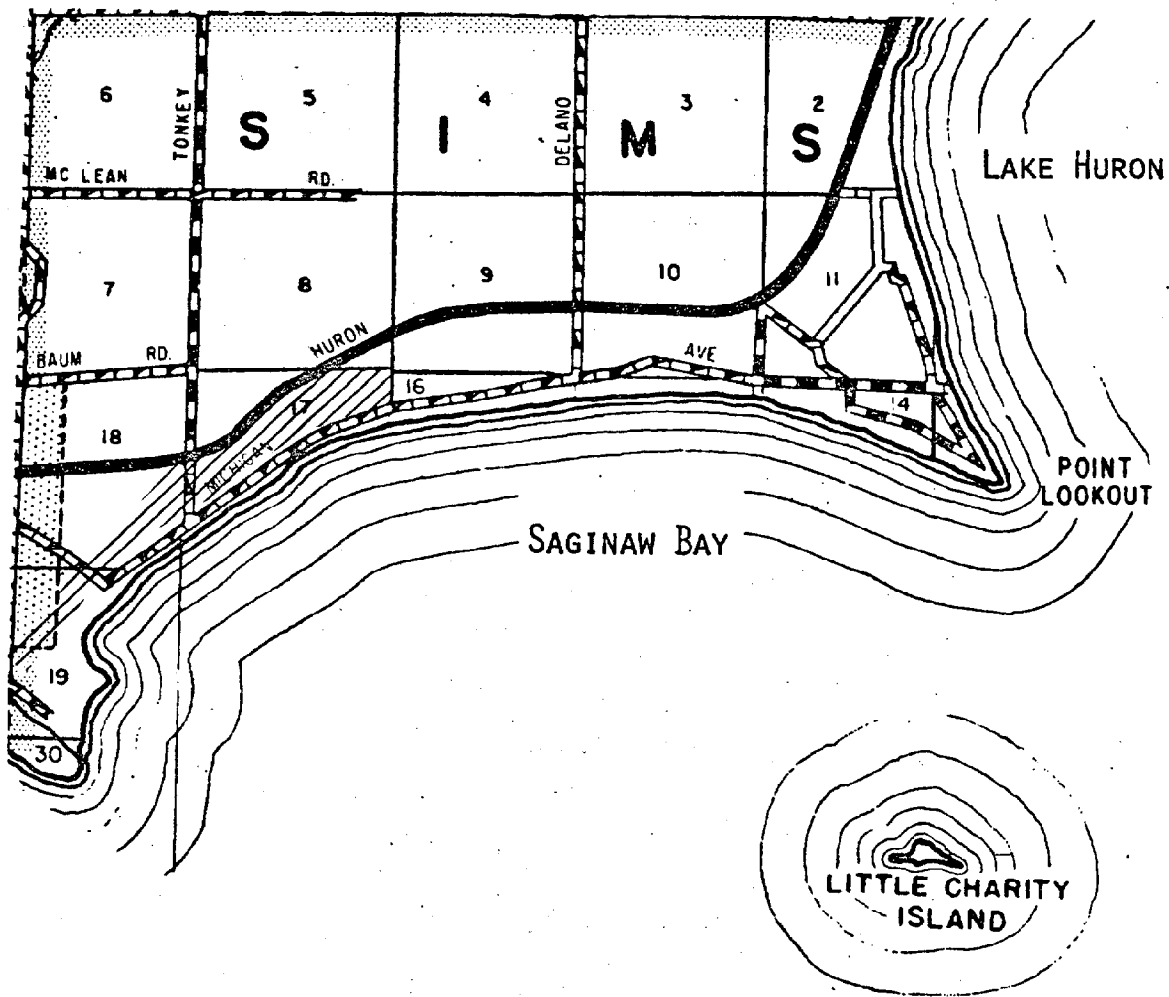
PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible development of area
immediately adjacent to lake

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Sims Township
Arenac County
T. 19N R. 7E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Sims

TOWN, RANGE, SECTION: T19N R7E Sections 17, 18, 19

EASILY IDENTIFIABLE BOUNDARY FEATURES: From AuGres River to 1/2 mile East
Tonkey Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

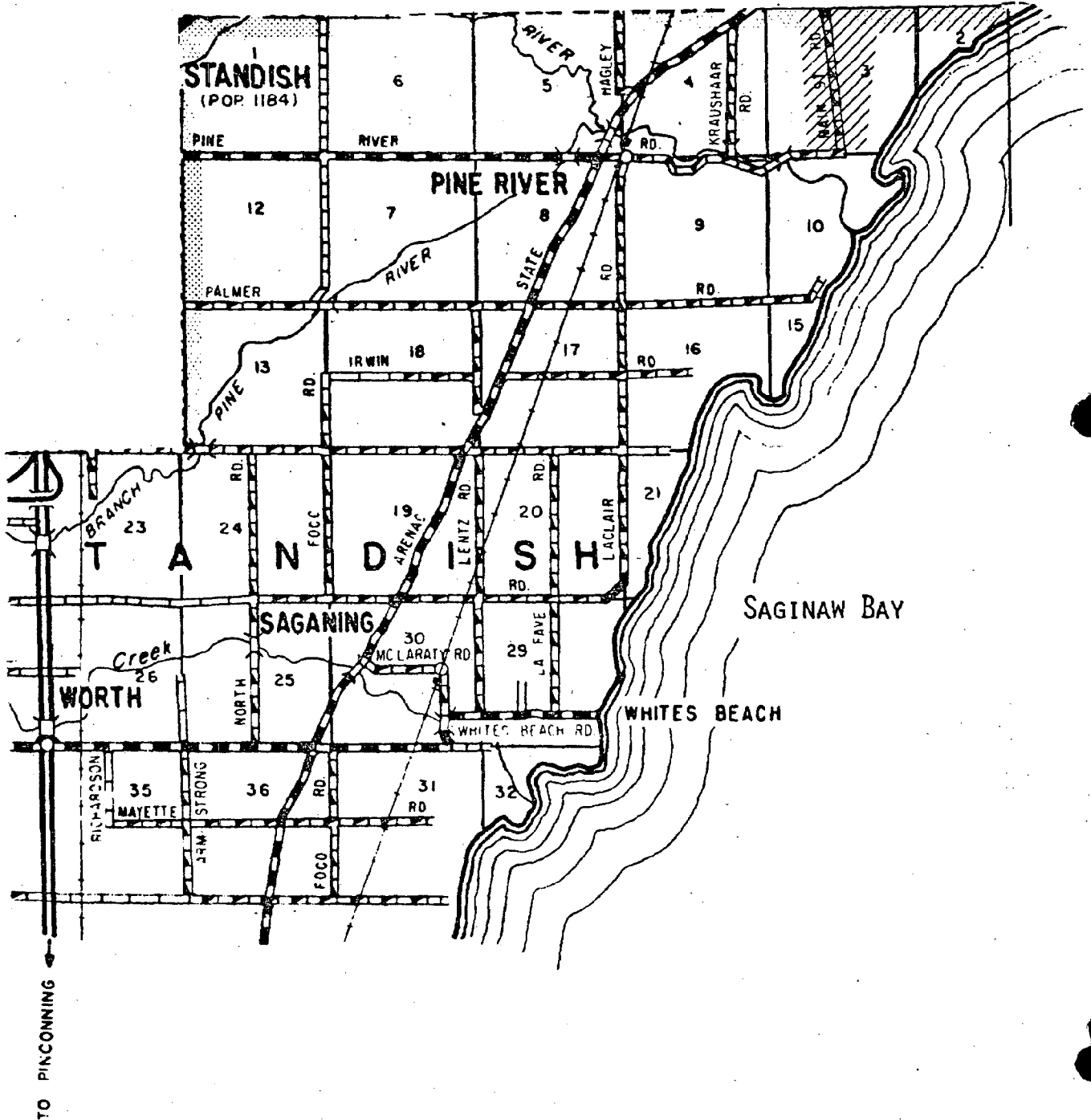
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Development into residential area

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage
participation in the Farmland and Open Space Act.

THE PRIORITY PLACED ON THIS AREA IS: High

Standish Township
Arenac County
T.18N R.4 and 5E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Standish

TOWN, RANGE, AND SECTION: T18N R5E Section 2, 3

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Langdon Road south, Along Main Street to the Pine River

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

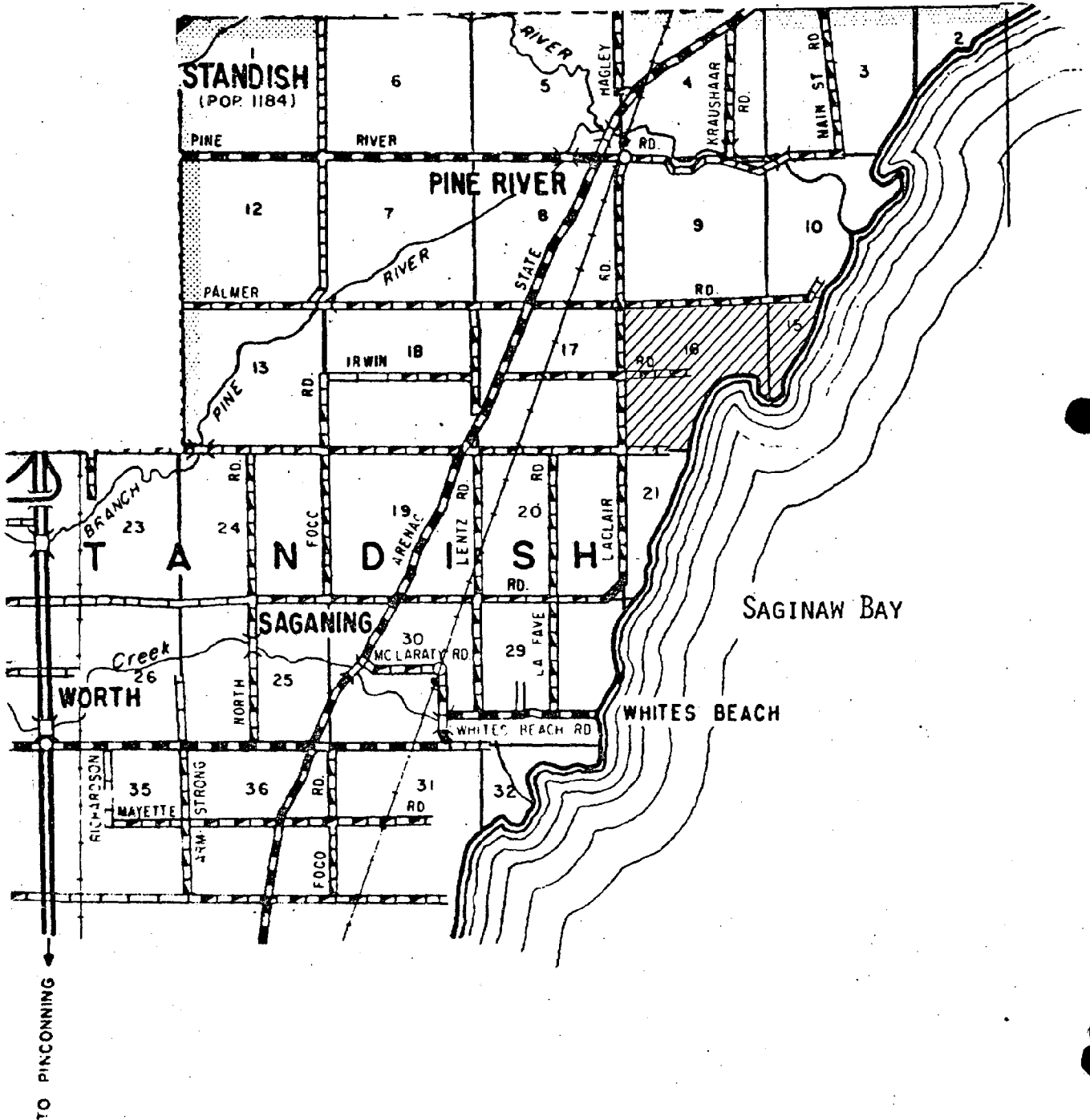
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible development as residential area

SURROUNDING LAND-USE(S): Agricultural, residential, vacant

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act.

THE PRIORITY PLACED ON THIS AREA IS: High

Standish Township
Arenac County
T.18N R.4 and 5E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Standish

TOWN, RANGE, AND SECTION: T18N R5E Sections 10, 15, 16

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Palmer Road west and south of DNR property south to Sagatoo

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop, vacant

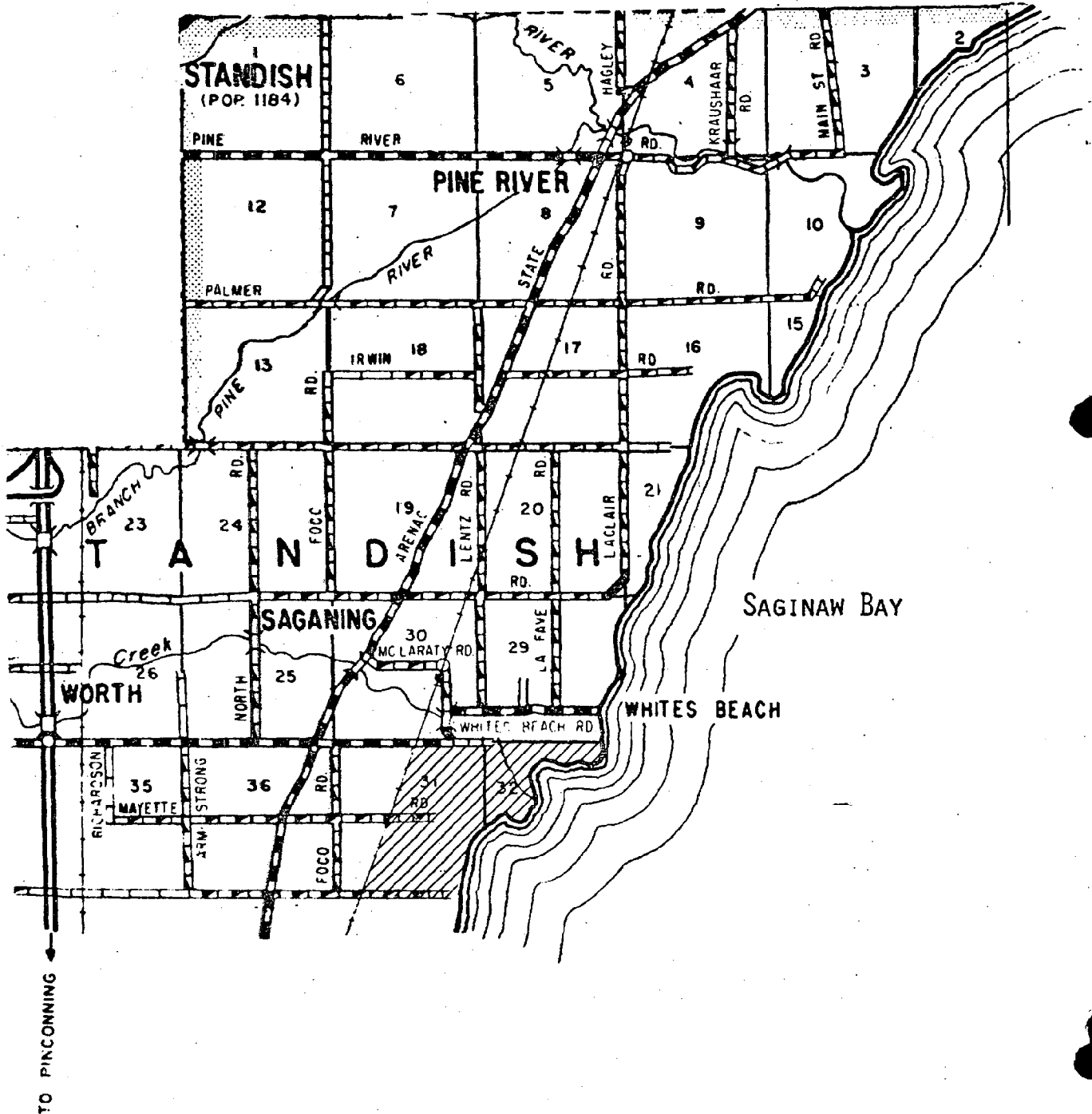
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND USE(S): Agricultural, vacant

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: High

Standish Township
Arenac County
T.18N R.4 and SE



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Arenac

TOWNSHIP: Standish

TOWN, RANGE, AND SECTION: T18N R5E Sections 31, 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along entire shoreline of Section 31
and 32

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop, vacant

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

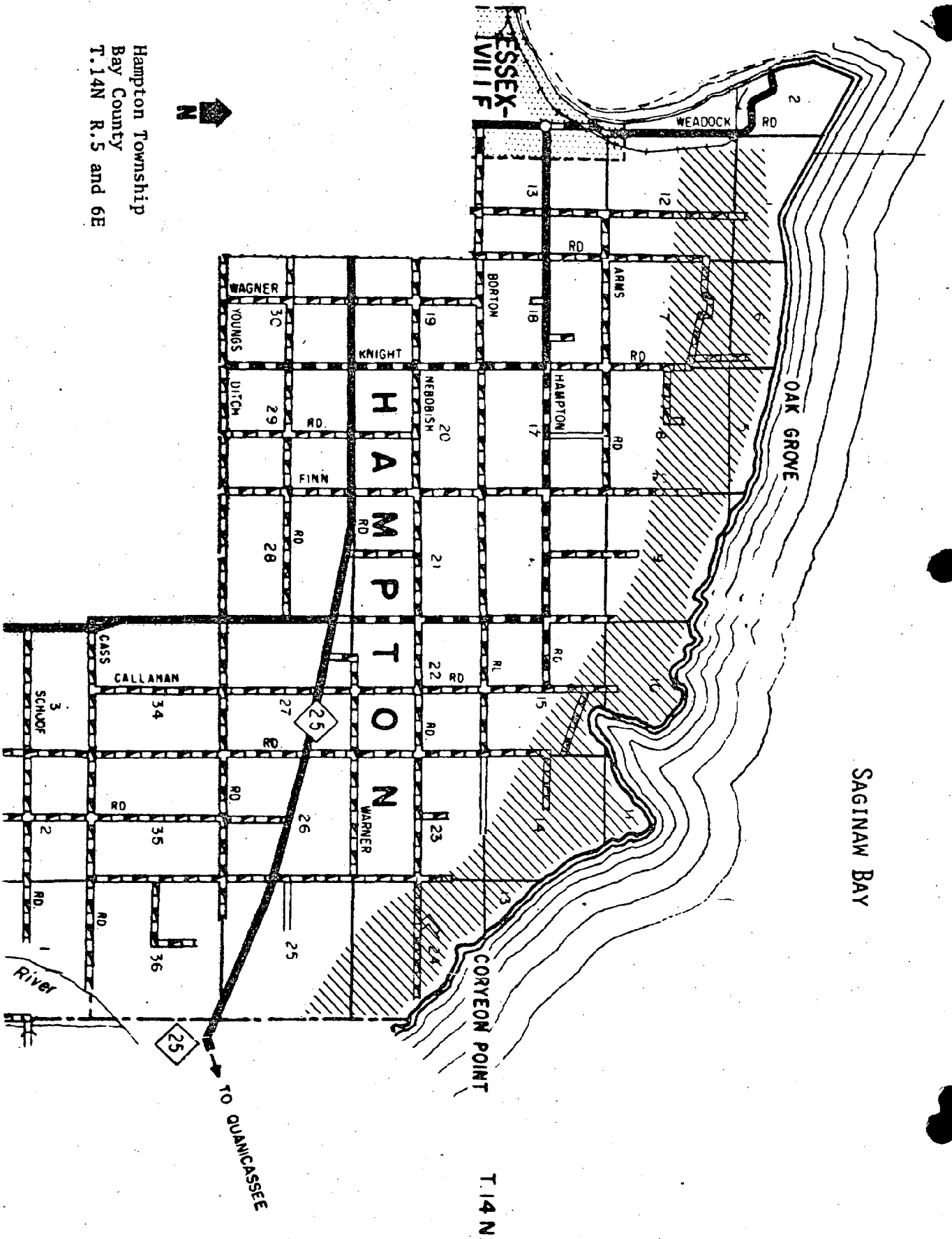
SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: High

bay

Hampton Township
Bay County
T. 14N R. 5 and 6E



ESSEX-
VILLIF

SAGINAW BAY

T. 14 N.

TO QUANCASSE

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Hampton

TOWN, RANGE, AND SECTION: T14N R5&6E Sections 12, 7, 8, 9, 15, 14, 24, 25

EASILY IDENTIFIABLE BOUNDARY FEATURES: From railroad track at western end of township, east along shoreline to township boundary

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

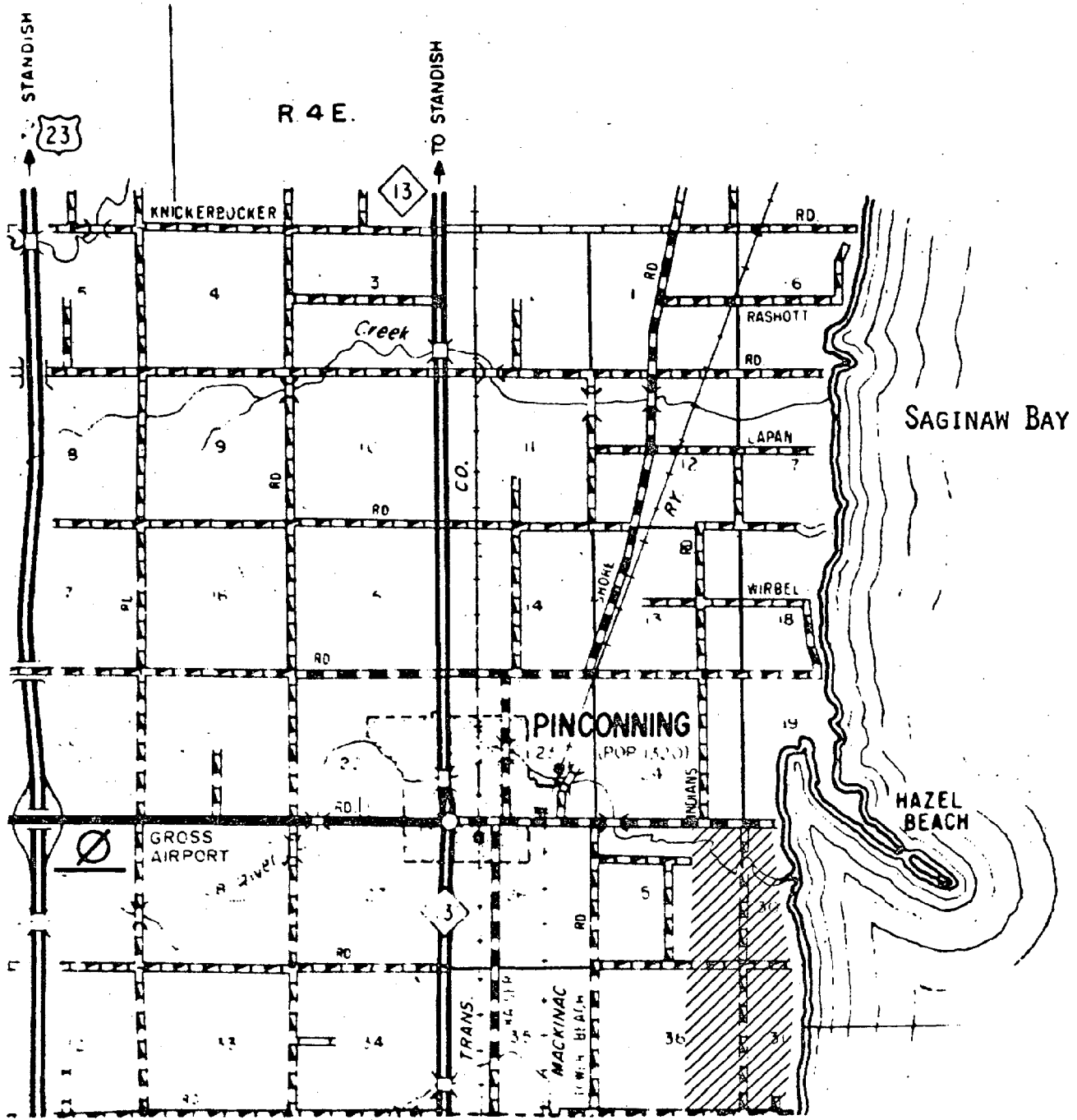
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: High

Pinconning Township
Bay County
T.17N R.4E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Pinconning

TOWN, RANGE, AND SECTION: T17N R5E Sections 30, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along and either side of Two Mile Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Vacant

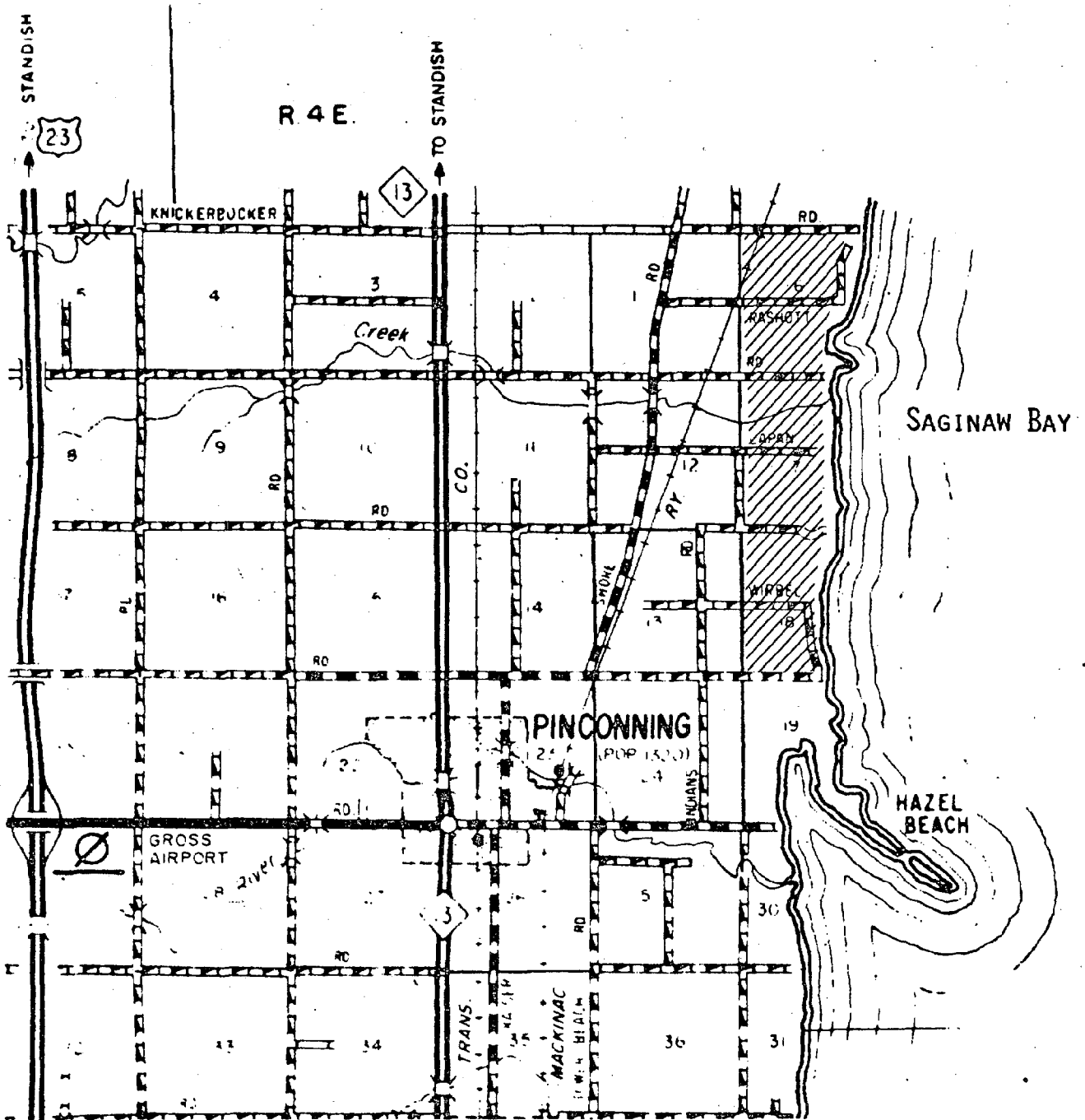
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible agricultural or residential
development

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Medium

Pinconning Township
Bay County
T.17N R.4E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Pinconning

TOWN, RANGE, AND SECTION: T17N R5E Sections 6, 7, 18

EASILY IDENTIFIABLE BOUNDARY FEATURES: From County line to Cody-Estey Road
along entire shoreline

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop, vacant

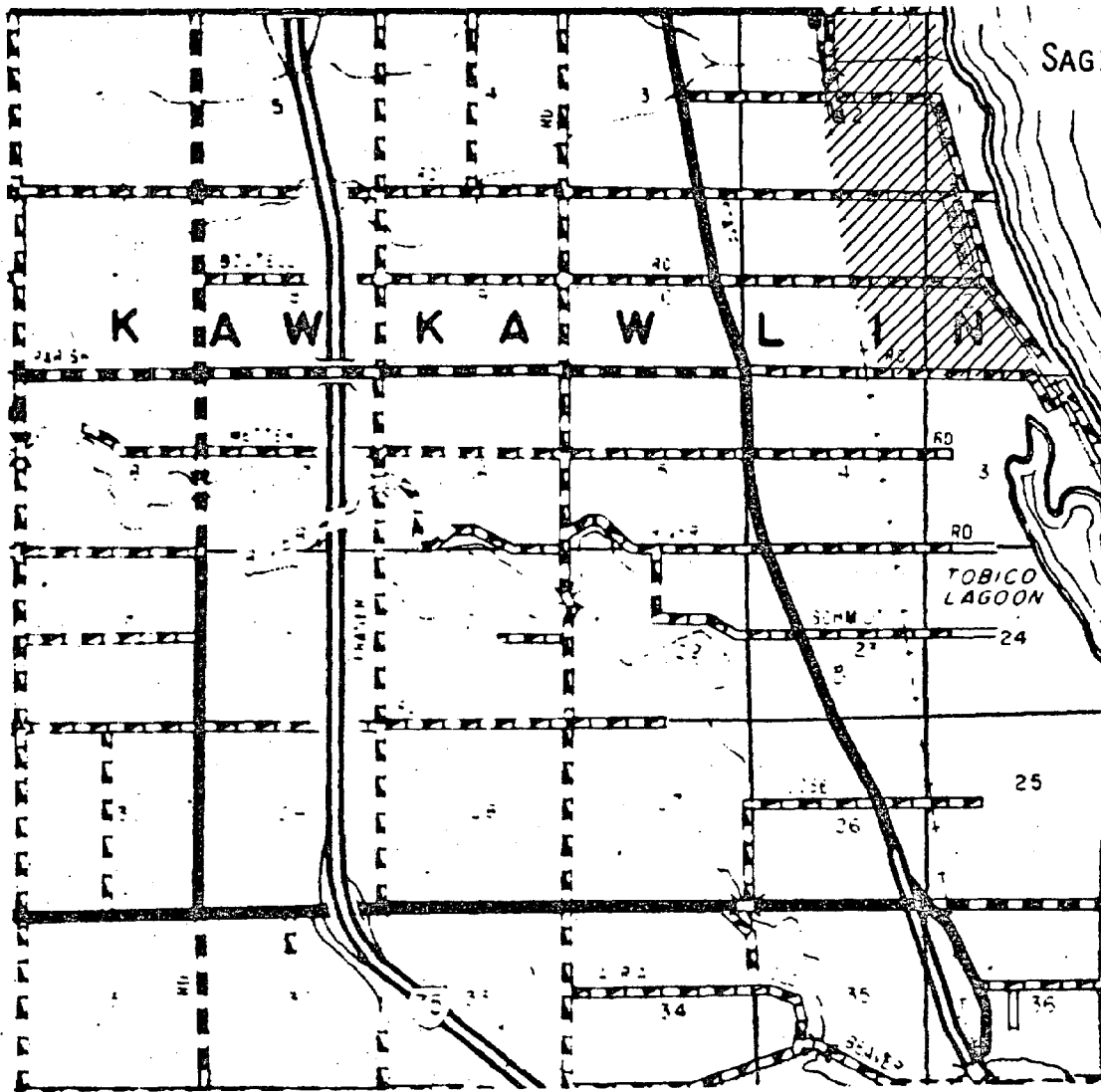
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible additional residential
development

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Medium

Kawkawlin Township
Bay County
T.15N R.4E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Kawkawlin

TOWN, RANGE, AND SECTION: T15N R4E Sections 1, 2, 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: West of railroad tracks from railroad
drain south to Boutell Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crops

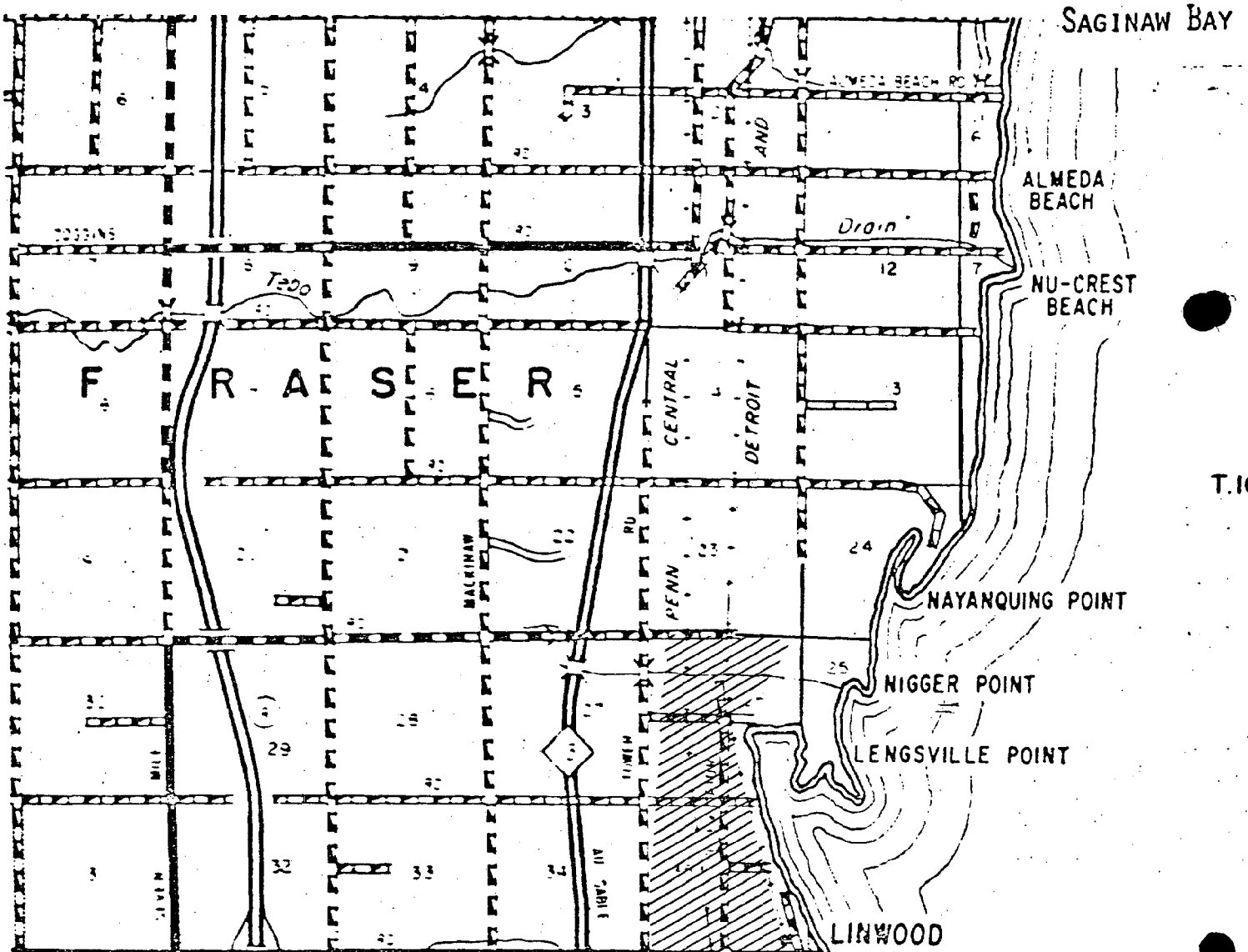
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential
development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Medium

Fraser Township
Bay County
T.16N R.4E



T.16

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Fraser

TOWN, RANGE, AND SECTION: T16N R4E Sections 26, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: West of Elevator Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

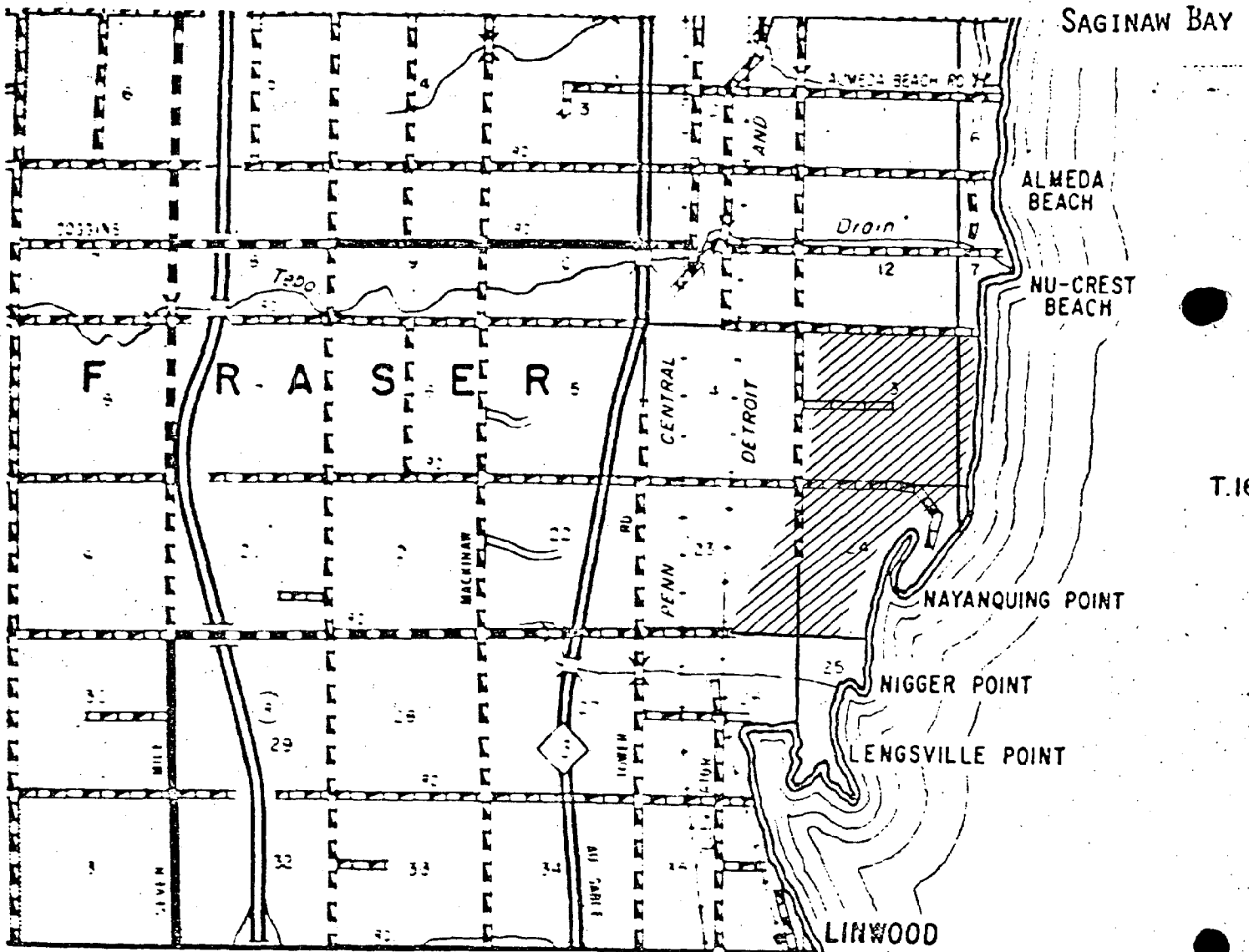
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential
development

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Medium

Fraser Township
Bay County
T.16N R.4E



T.16

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Fraser

TOWN, RANGE, AND SECTION: T16N R4E Sections 13, 23, 24

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Erickson Road south to Prevo Road

PRESENT OWNERSHIP: Public

PRESENT AGRICULTURAL USE: Possibly rented by state or crops planted for
wildlife

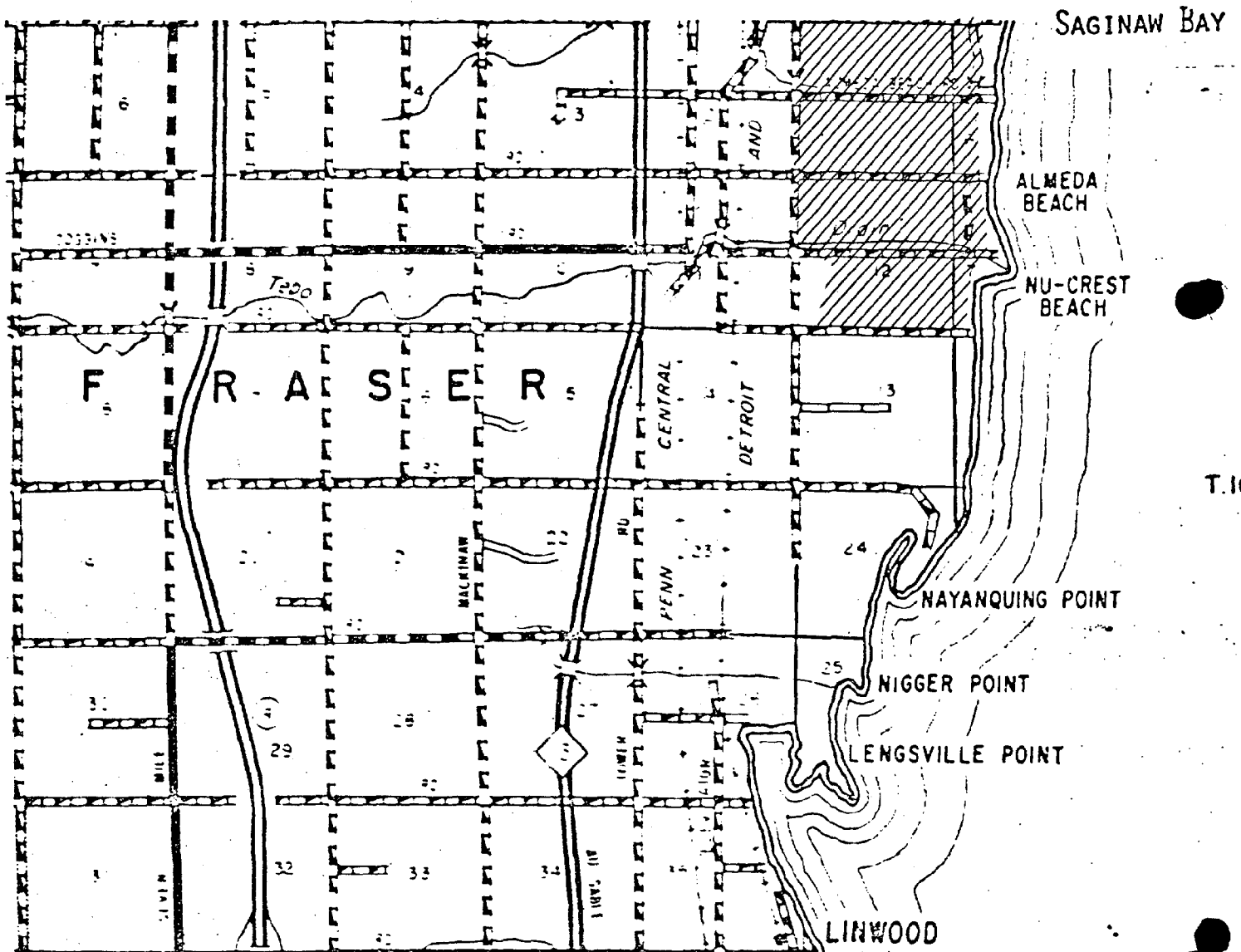
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: None

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Medium

Fraser Township
Bay County
T.16N R.4E



T.16

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Bay

TOWNSHIP: Fraser

TOWN, RANGE, AND SECTION: T16N R4&5E Sections 6, 7, 1, 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Township boundary to E. Rickson Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible further residential development

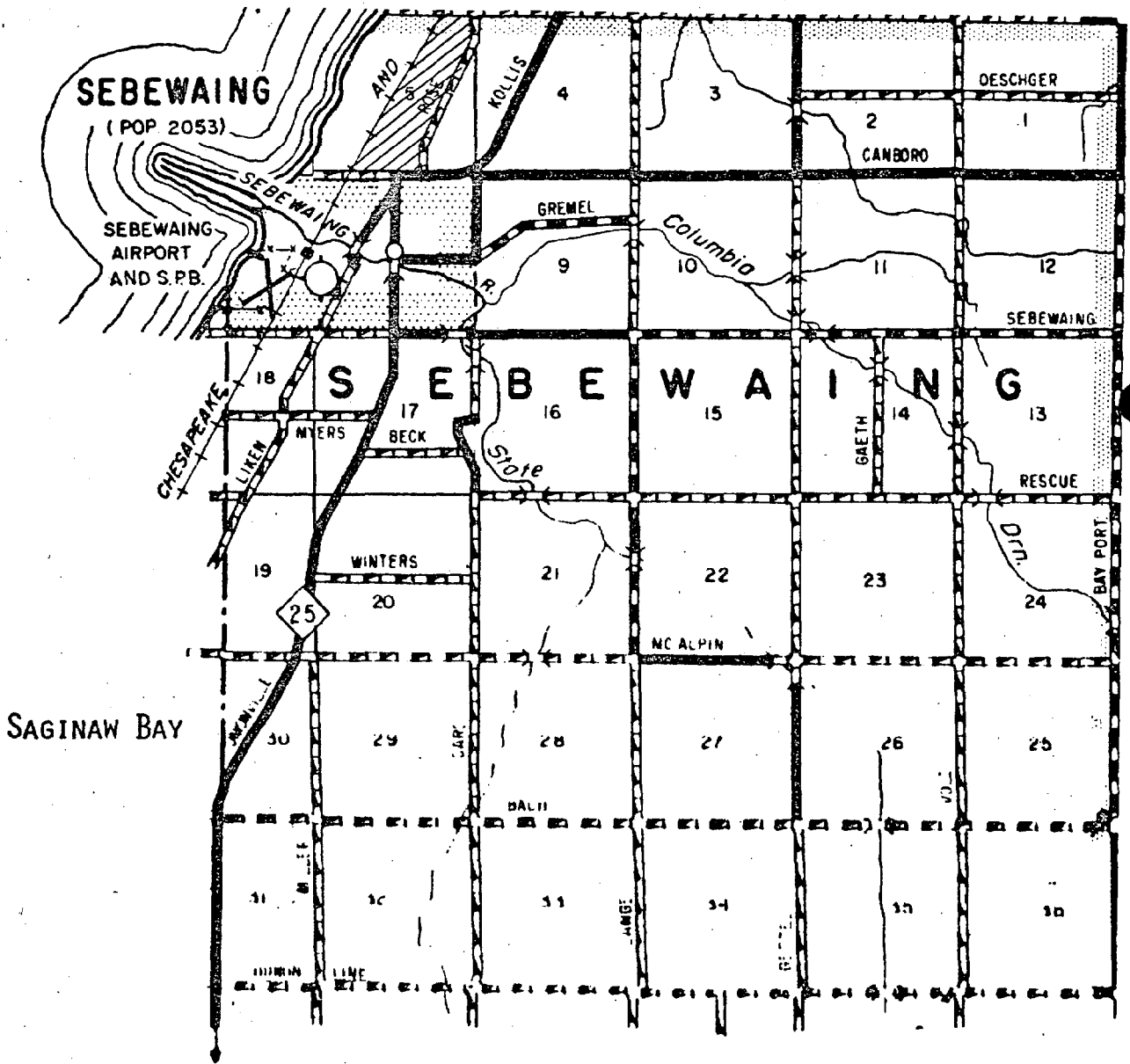
SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Medium

huron

Sebewaing Township
Huron County
T.15N R.9E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

Township; Sebewaing

TOWN, RANGE, AND SECTION: T15N R9E Section 5

EASILY IDENTIFIABLE BOUNDARY FEATURES: Between railroad tracks and Rose Island Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

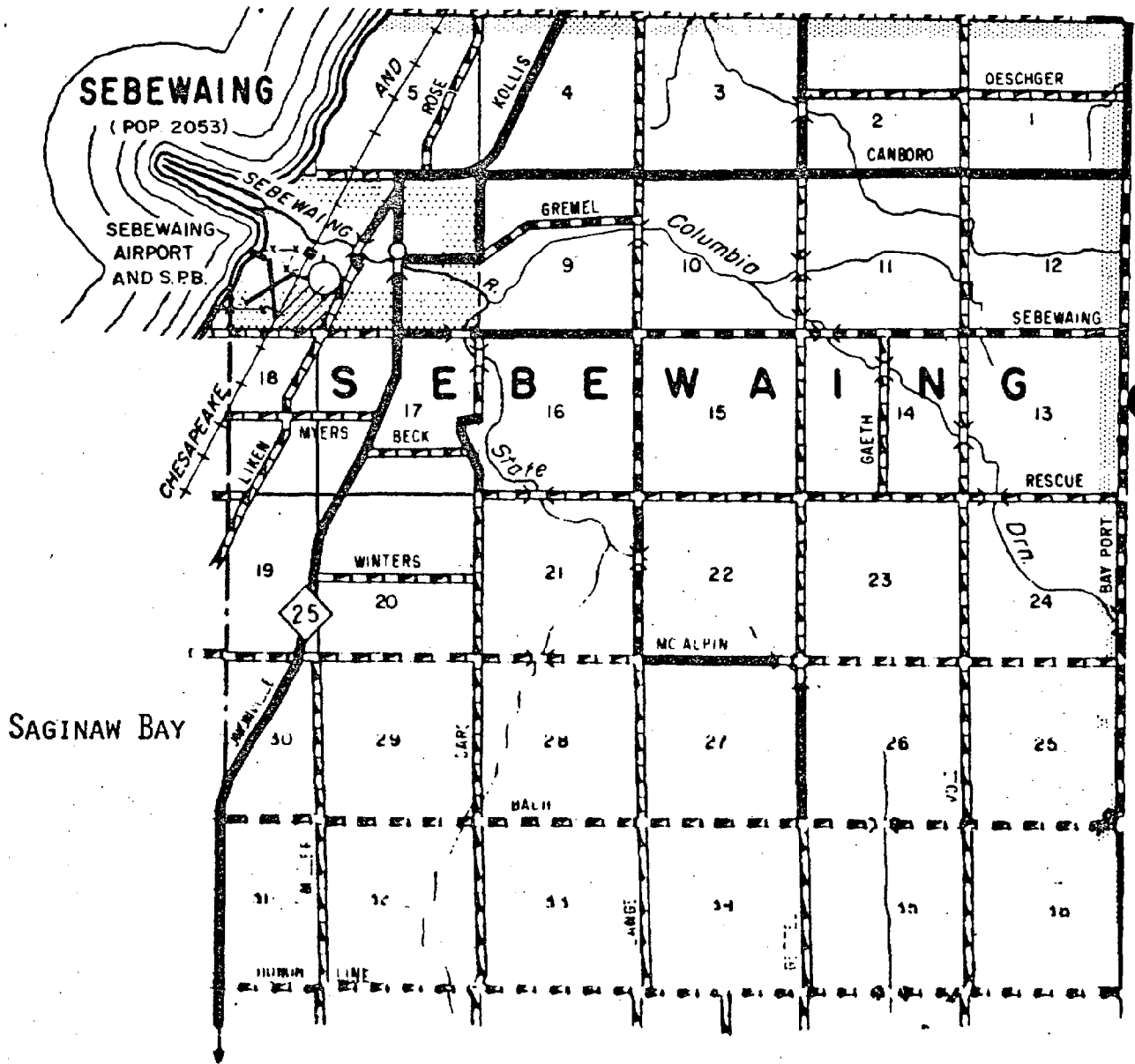
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agricultural, industrial

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Sebewaing Township
Huron County
T.15N R.9E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Sebewaing

CITY OR VILLAGE: Sebewaing

TOWN, RANGE, AND SECTION: T15N R9E Section 7

EASILY IDENTIFIABLE BOUNDARY FEATURES: Between railroad tracks and Center Street

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S):

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Caseville Township
Huron County
T.17 and 18N R.10E



R.10 E.

OAK POINT

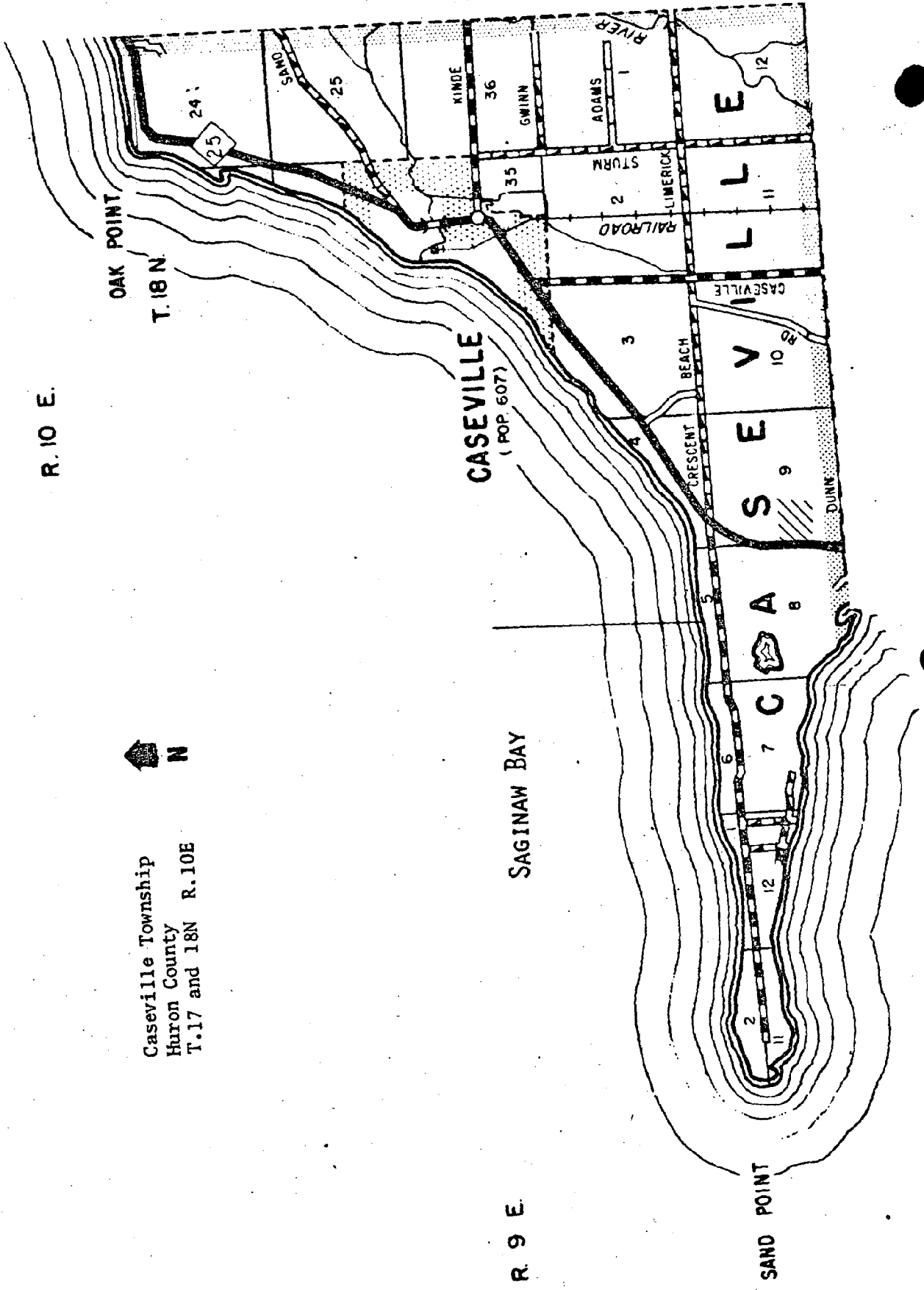
T.18 N.

CASEVILLE
(POP. 607)

SAGINAW BAY

R.9 E.

SAND POINT



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Caseville

TOWN, RANGE, AND SECTION: T17N R9E Section 9

EASILY IDENTIFIABLE BOUNDARY FEATURES: 1/2 mile south of Crescent Beach Road
approximately 80 acres adjacent to M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

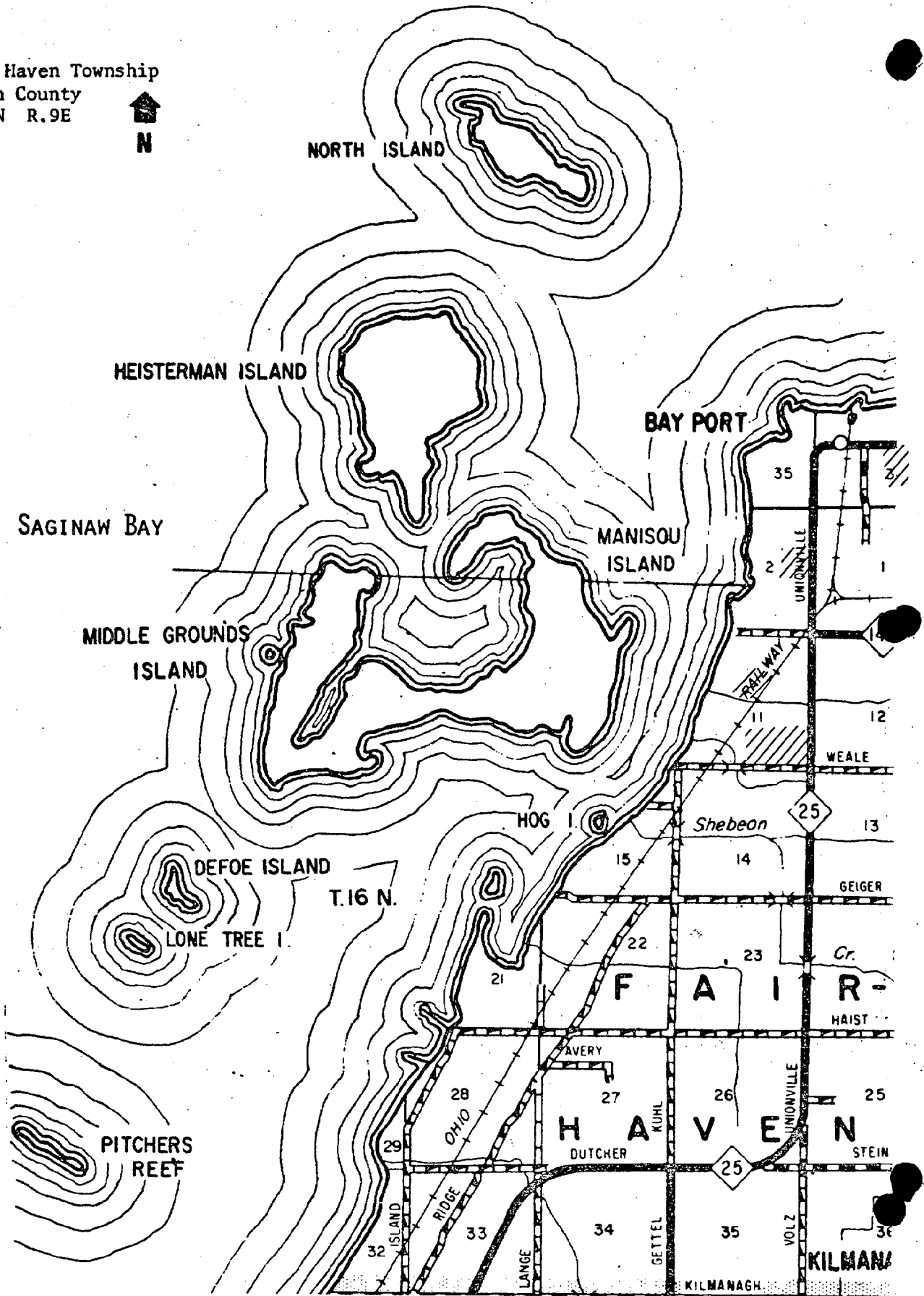
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Vacant

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Fair Haven Township
Huron County
T.16N R.9E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE, AND SECTION: T16&17N R9E Sections 11, 2, 36

EASILY IDENTIFIABLE BOUNDARY FEATURES: Section 11 from Weale Road 1/4 mile north; 1/2 mile north of Weale Road 40 acres adjacent to railroad; Section 2, 1/2 mile north Pigeon Road 40 acres adjacent to M-25; Section 36 south of M-25

PRESENT OWNERSHIP: Private

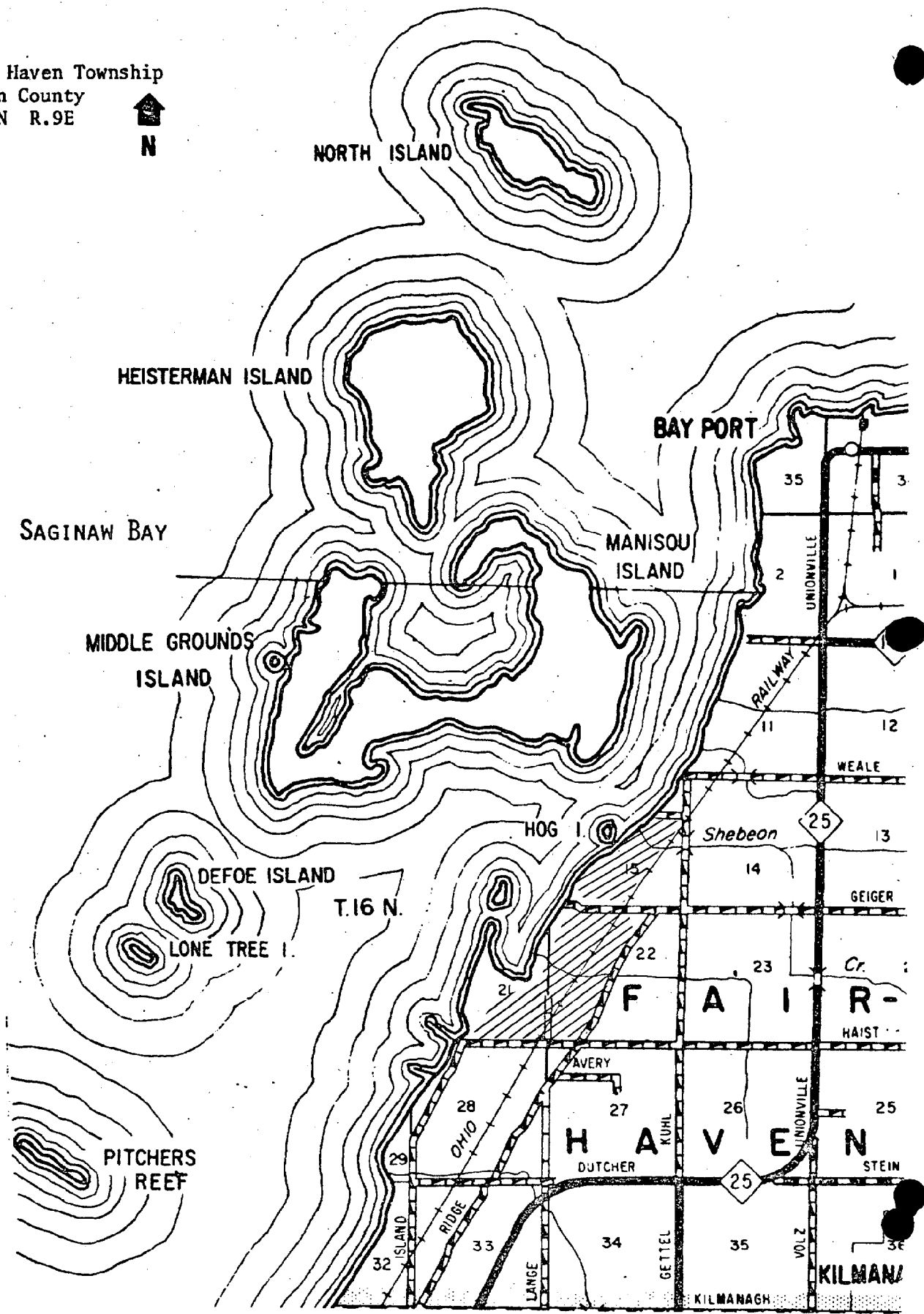
PRESENT AGRICULTURAL USE: Cash crop

SURROUNDING LAND-USE(S): Vacant, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Fair Haven Township
Huron County
T.16N R.9E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE, AND SECTION: T16N R9E Sections 21, 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Haist Road north to Weale Road
Section 21 between shoreline and Ridge
Road (land mostly fallow) Section 15
between railroad tracks and shoreline

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop, vacant

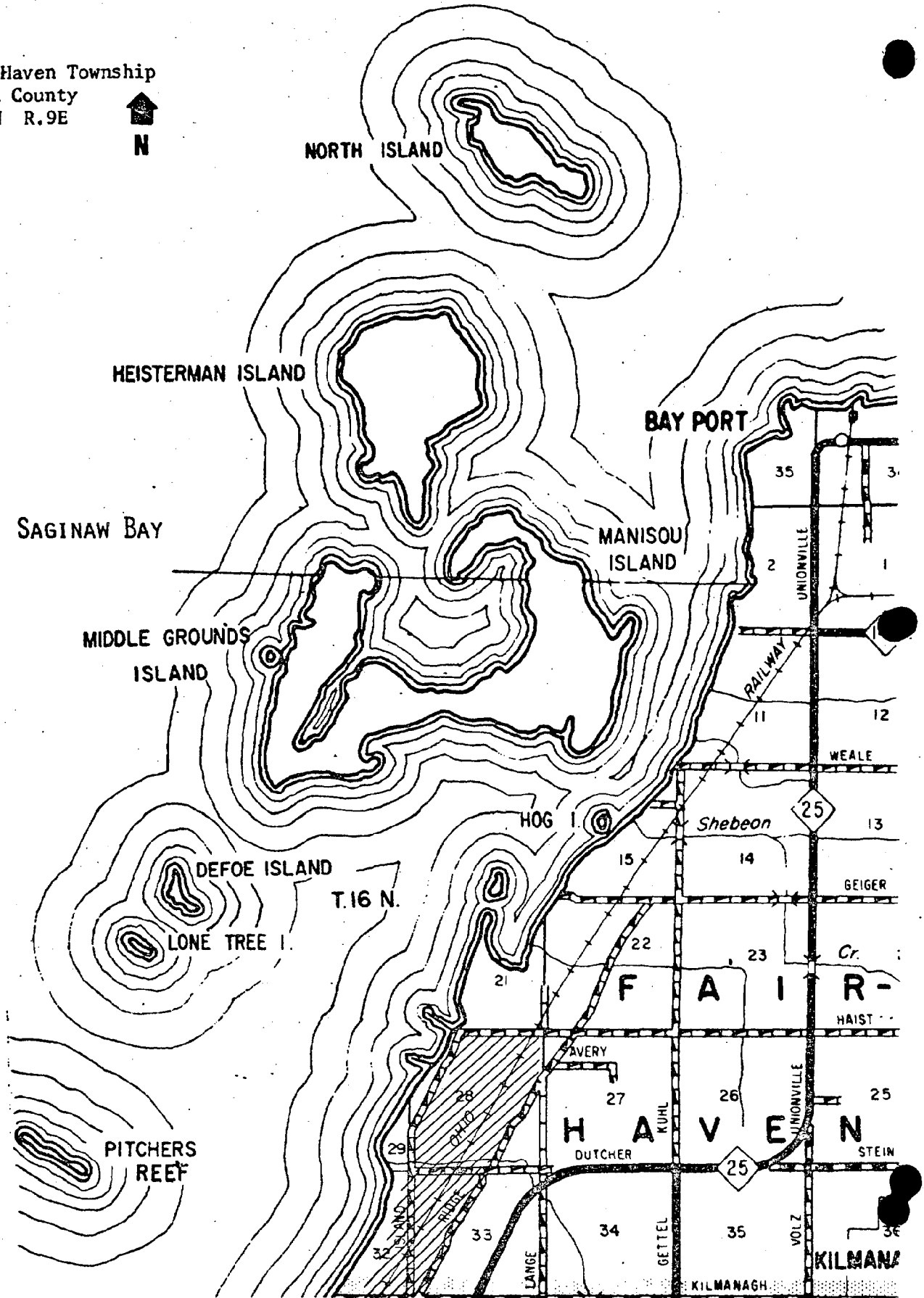
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agricultural, vacant

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Fair Haven Township
Huron County
T.16N R.9E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE, AND SECTION: T16N R9E Sections 32, 33, 28

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Kilmanagh Road north to Haist Road
from railroad tracks and Rose Island
Road to Ridge Road

PRESENT OWNERSHIP: Public, private

PRESENT AGRICULTURAL USE: Cash crop

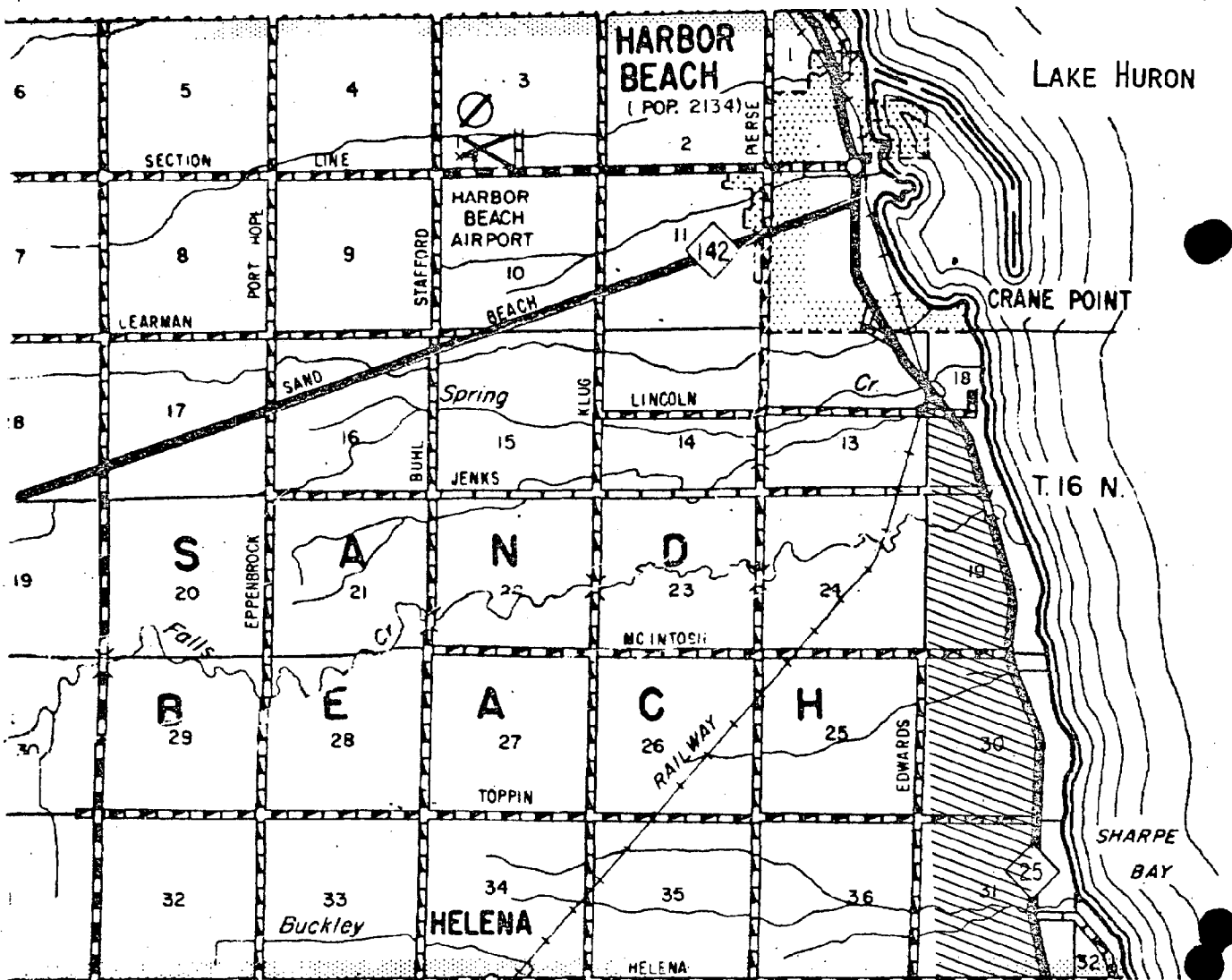
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Sand Beach Township
Huron County
T.16N R.15E and R.16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Sand Beach

TOWN, RANGE, AND SECTION: T16N R16E Sections 18, 19, 30, 31

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along entire west side of M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

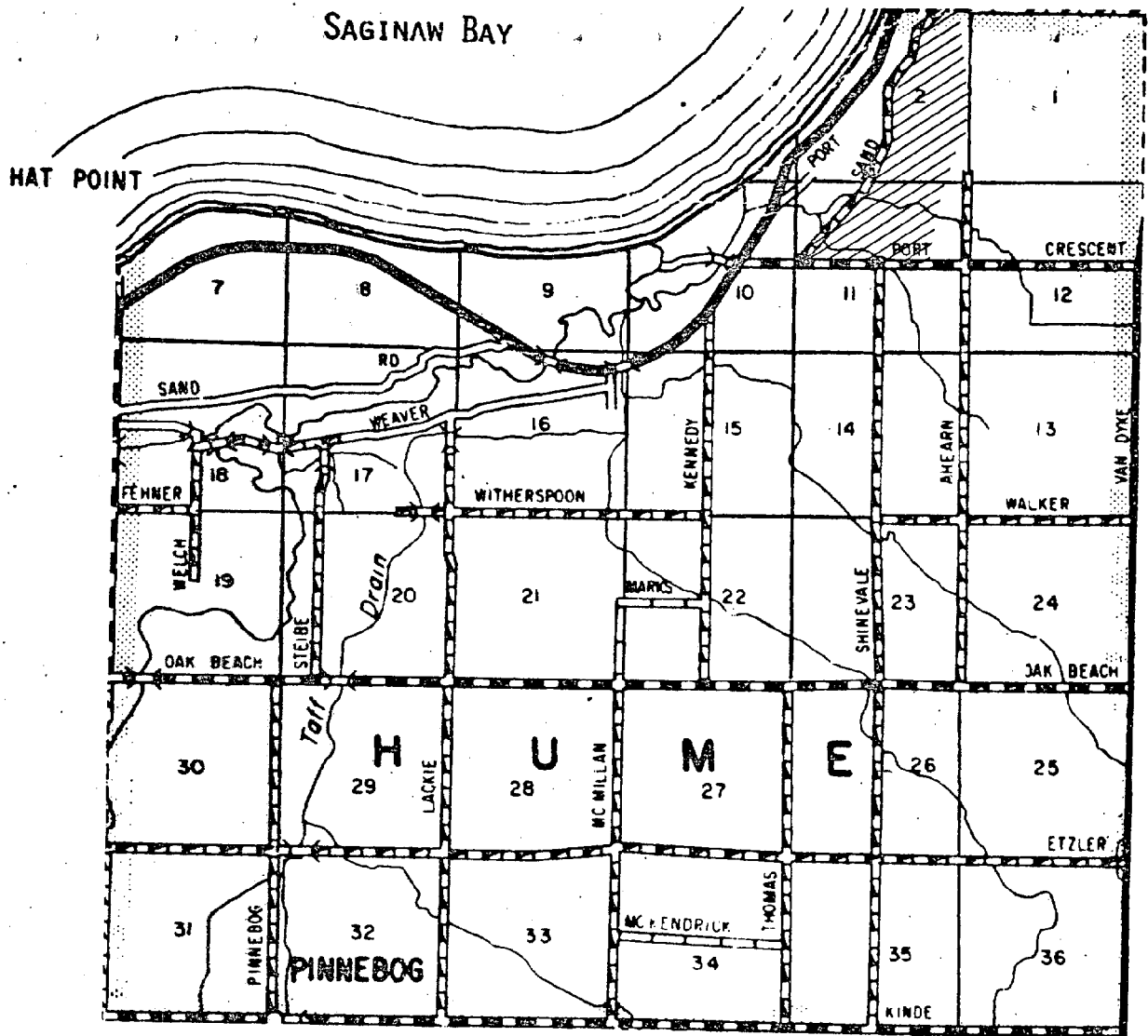
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Hume Township
Huron County
T.8N R.12E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Hume

TOWN, RANGE, AND SECTION: T18N R12E Section 11, 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: East side of Sand Road

PRESENT OWNERSHIP: Private

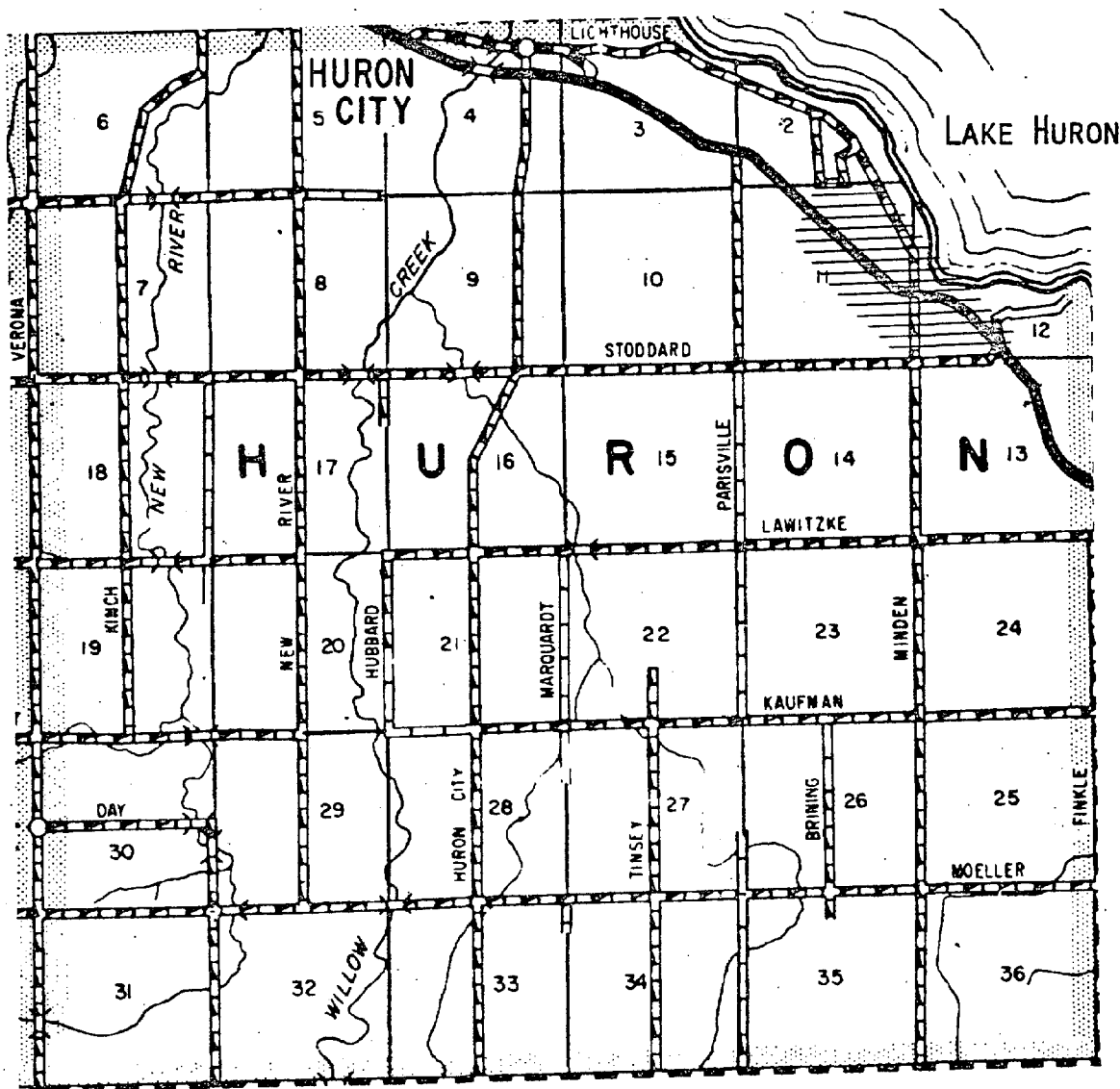
PRESENT AGRICULTURAL USE: Cash crop

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Huron Township
Huron County
T.18N R.14E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Huron

TOWN, RANGE, AND SECTION: T18N R14E Section 11, 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along Lighthouse Road and M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

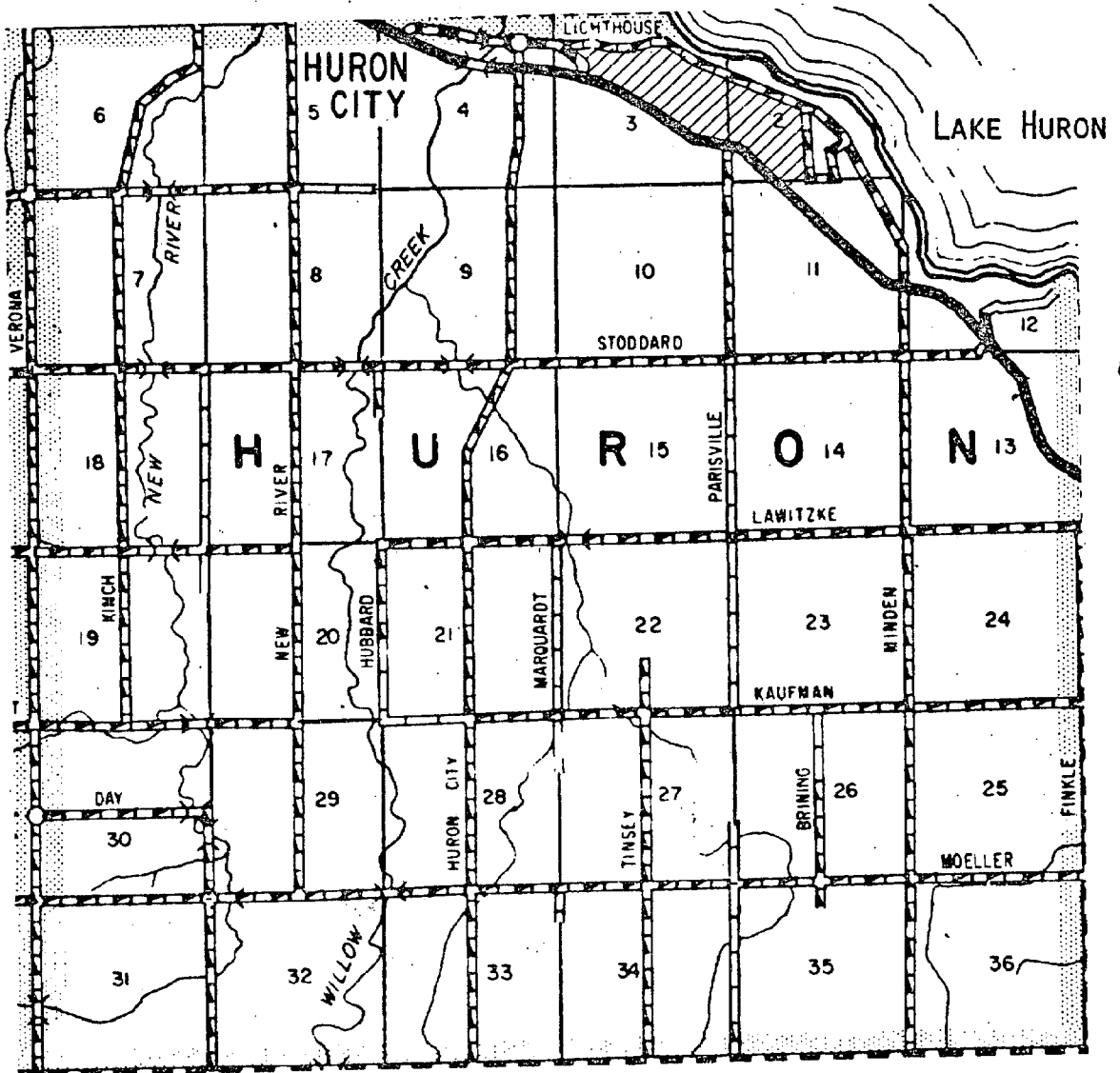
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Huron Township
Huron County
T.18N R.14E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Huron

TOWN, RANGE, SECTION: T18N R14E Sections 3, 2

EASILY IDENTIFIABLE BOUNDARY FEATURES: Northeast 1/4 of Section 3 and East 1/2
Section 2 between Lighthouse Road and
M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

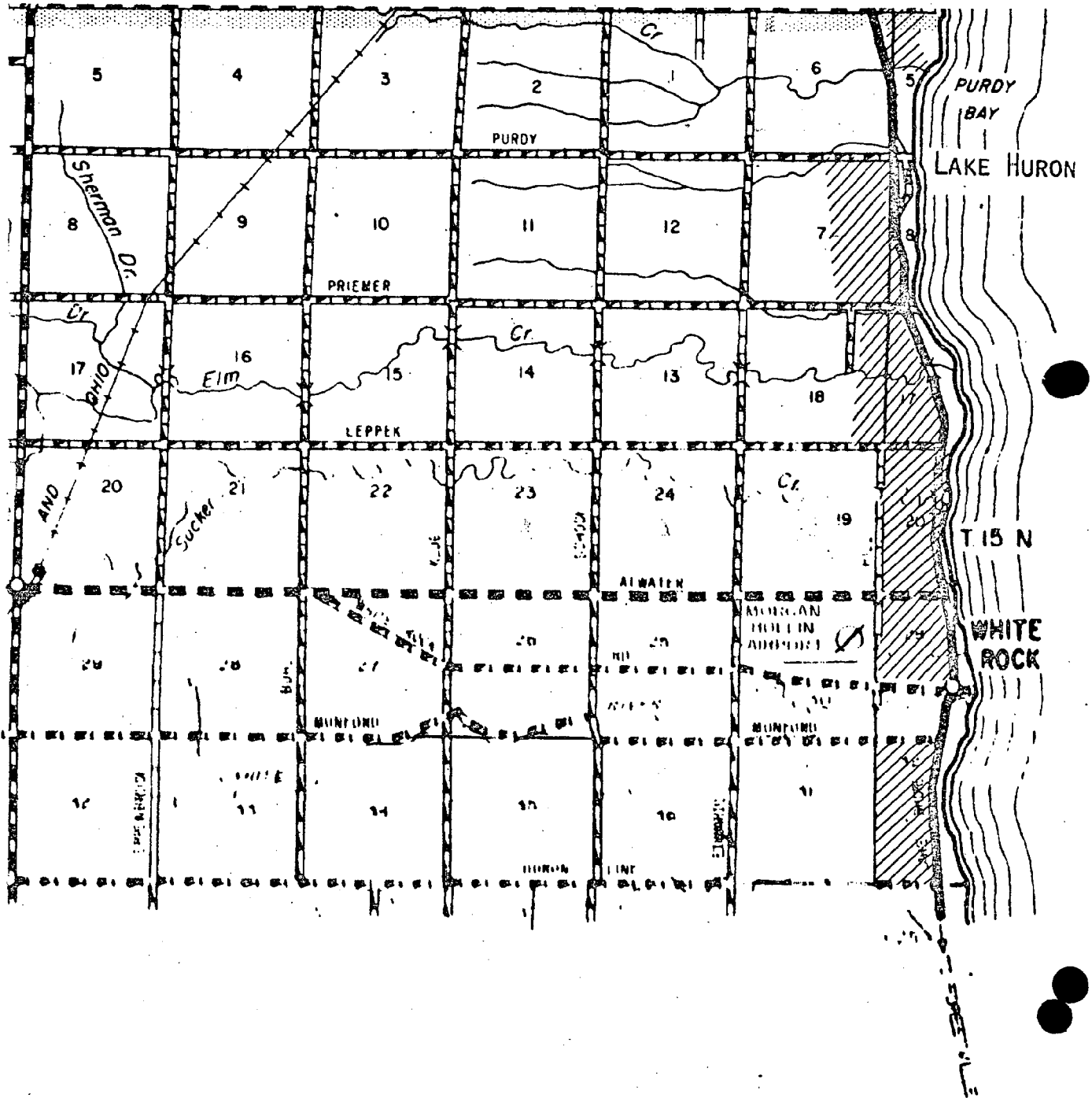
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Sherman Township
Huron County
T.5N R.15 and R.16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Sherman

TOWN, RANGE, SECTION: T15N R16E Sections 5, 7, 17, 20, 29, 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along west side of M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

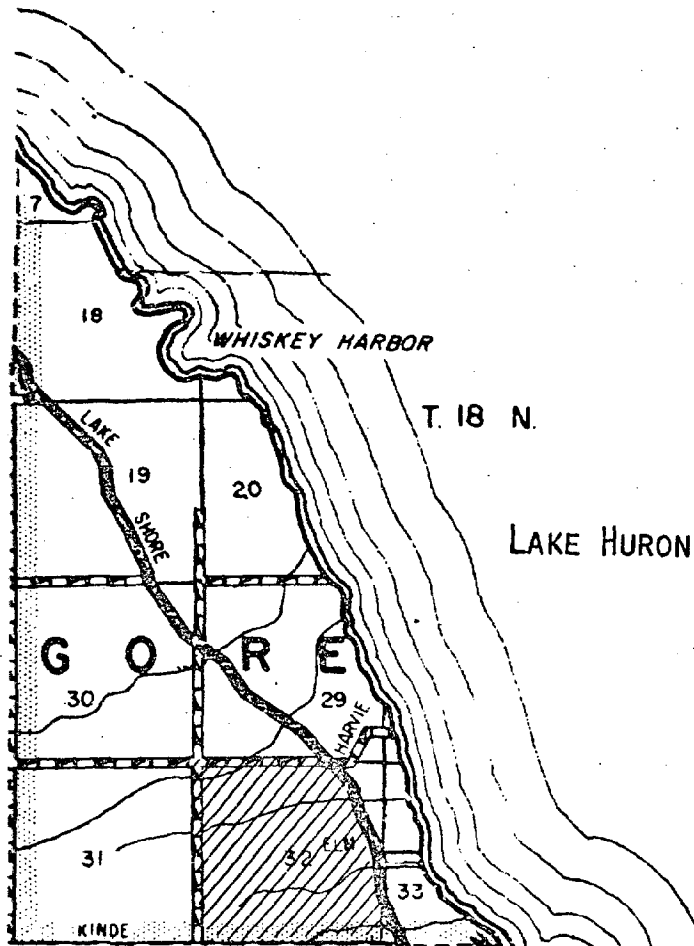
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Gore Township
Huron County
T. 18N R. 15E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Gore

TOWN, RANGE, SECTION: T18N R15E Section 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: West side of M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

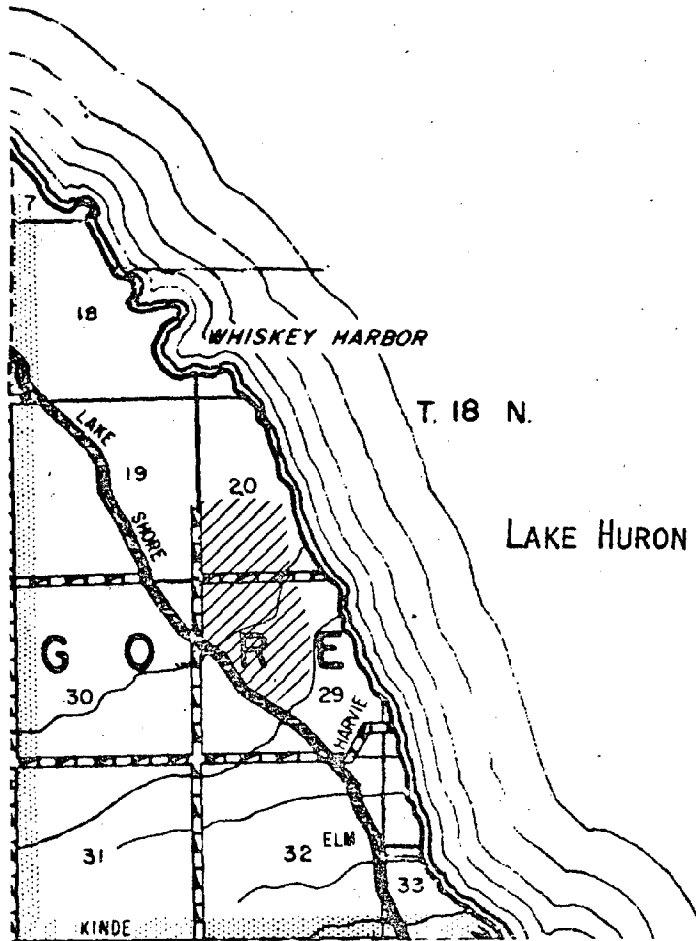
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agricultural, vacant

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Gore Township
Huron County
T. 18N R. 15E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Gore

TOWN, RANGE, SECTION: T18N R15E Section 20, 29

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along and either side Kaufman Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Some cash crops, mostly vacant

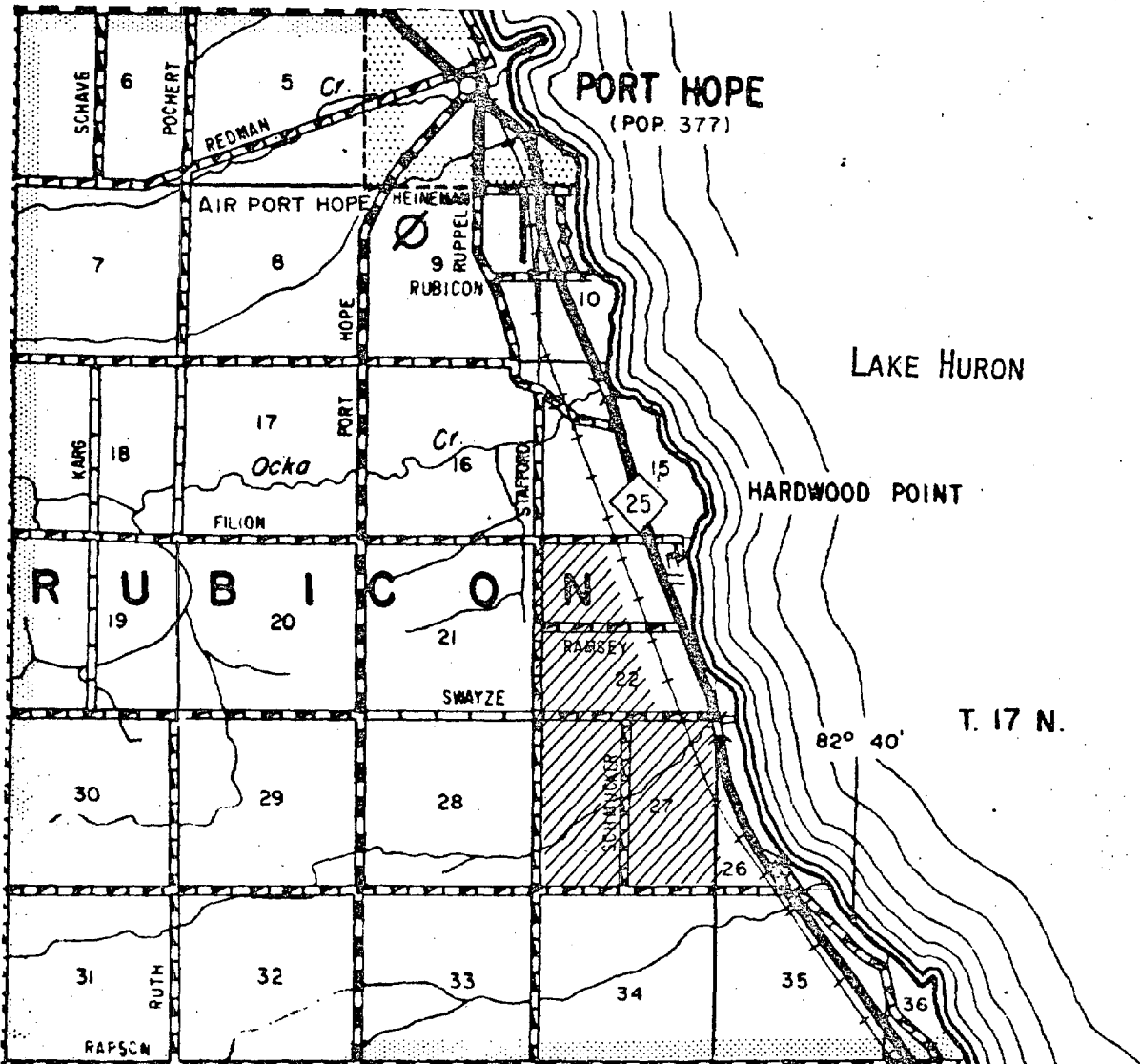
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Rubicon Township
Huron County
T. 17N R15E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Rubicon

TOWN, RANGE, SECTION: T17N R15E Sections 22, 27

EASILY IDENTIFIABLE BOUNDARY FEATURES: Western 1/2 of Section 22 and all of 27

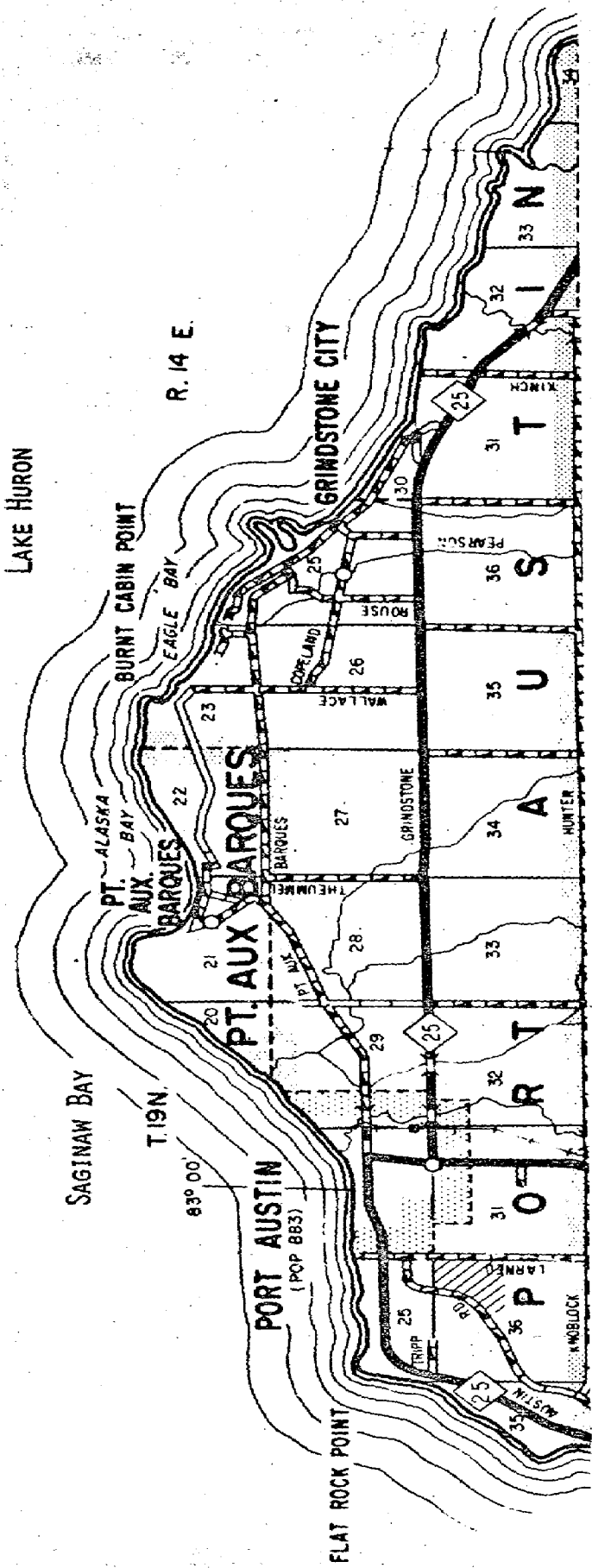
PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T. 19N R. 12E, R. 13E, R. 14E

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Port Austin

TOWN, RANGE, AND SECTION: T19N R12E Section 36

EASILY IDENTIFIABLE BOUNDARY FEATURES: East side Sand Road

PRESENT OWNERSHIP: Private

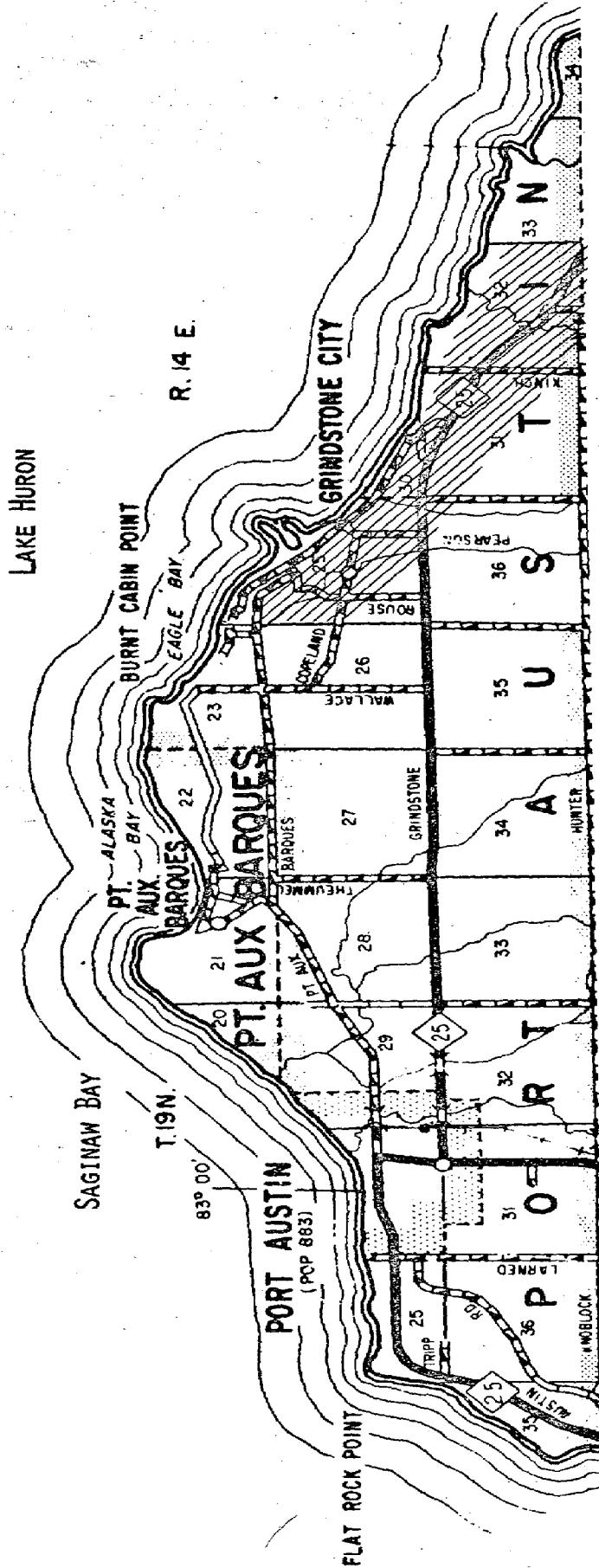
PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low



Pointe Aux Barques Township
 and
 Port Austin Township
 Huron County
 T.19N R.12E, R.13E, R.14E

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Port Austin

TOWN, RANGE, SECTION: T19N R13&14E Sections 25, 30, 31, 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: West side along Pointe Aux Barques
Road and M-25

PRESENT OWNERSHIP: Private

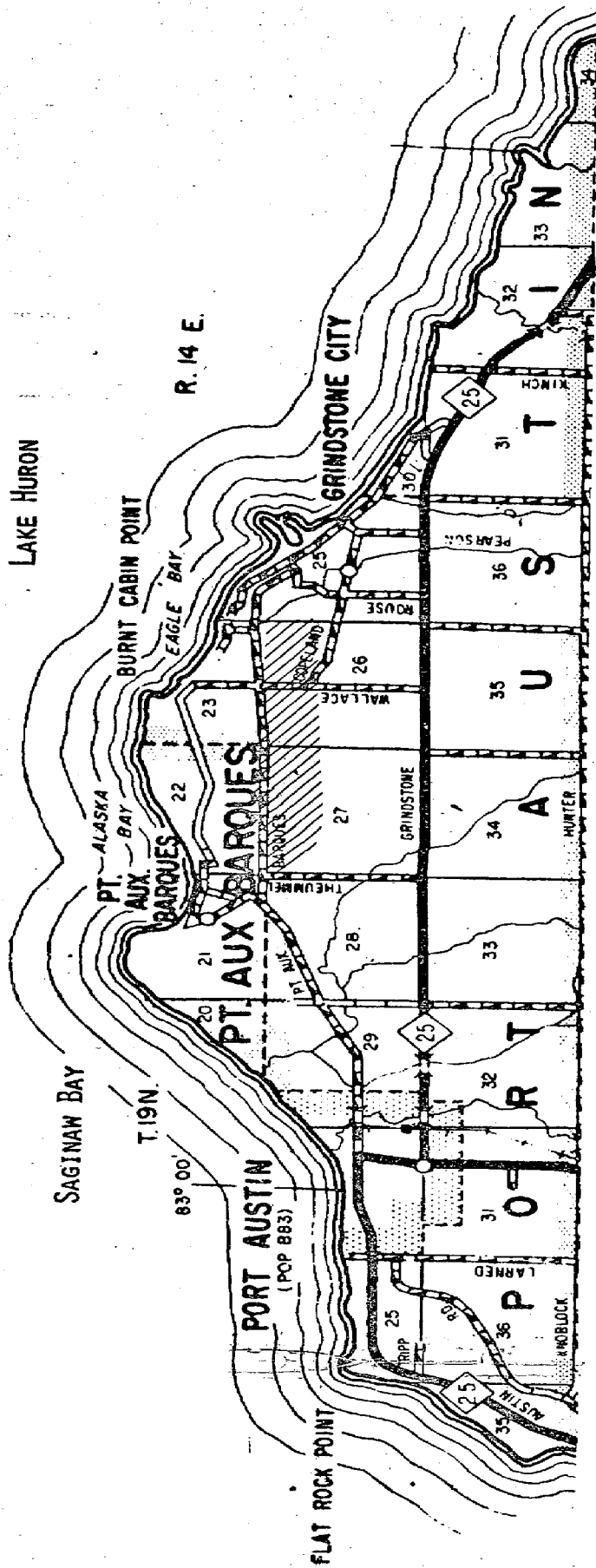
PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agricultural, vacant

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T. 19N R. 12E, R. 13E, R. 14E

AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Huron

TOWNSHIP: Port Austin

TOWN, RANGE, AND SECTION: T19N R13E Section 27, 26

EASILY IDENTIFIABLE BOUNDARY FEATURES: South of Pointe Aux Barques Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

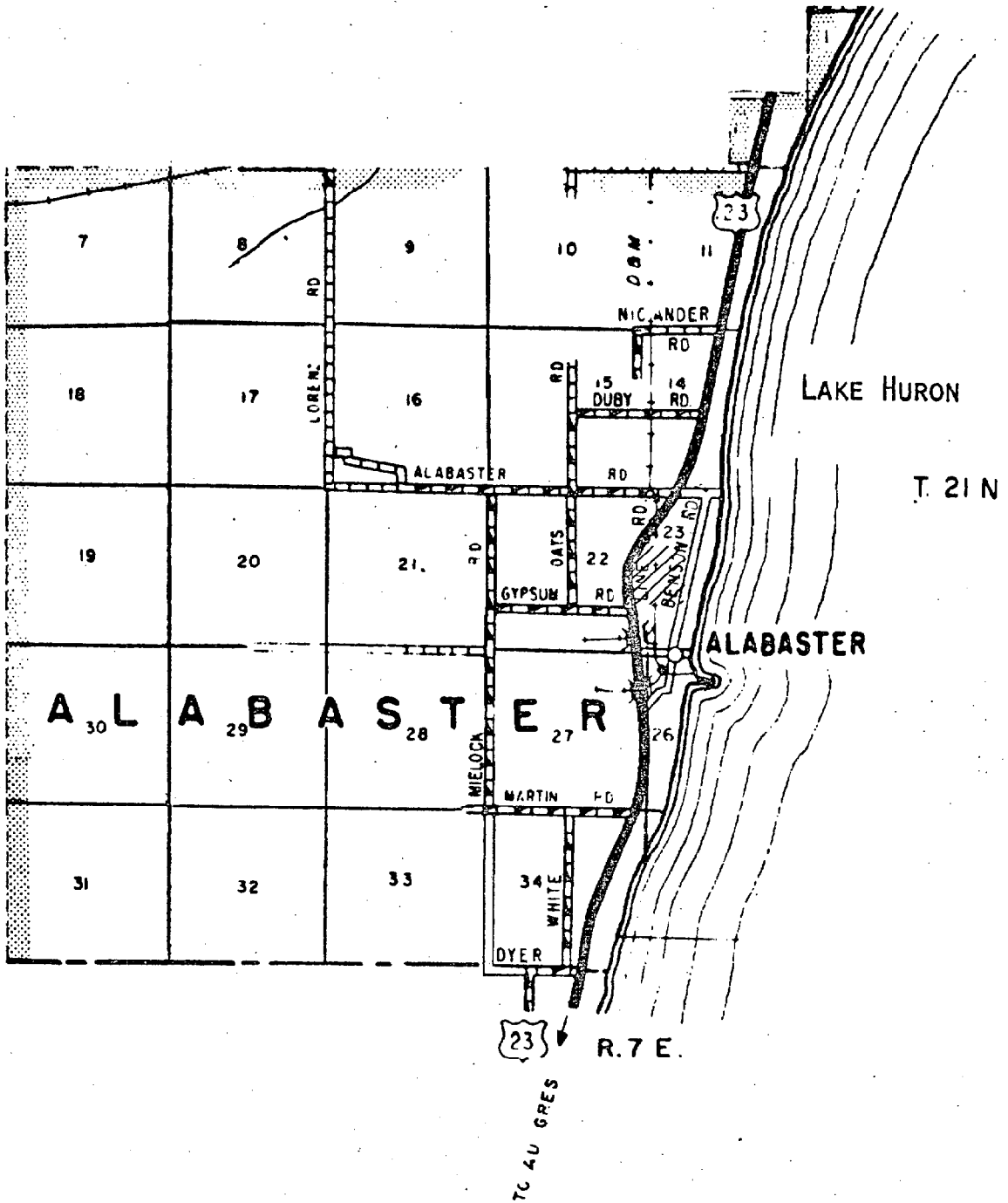
SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

iosco

Alabaster Township
Iosco County
T.21N R.7E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Iosco

TOWNSHIP: Alabaster

TOWN, RANGE, AND SECTION: T21N R7E Section 23

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Gypsum Road North 1/2 mile

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Vacant

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Development as mining area or
residential

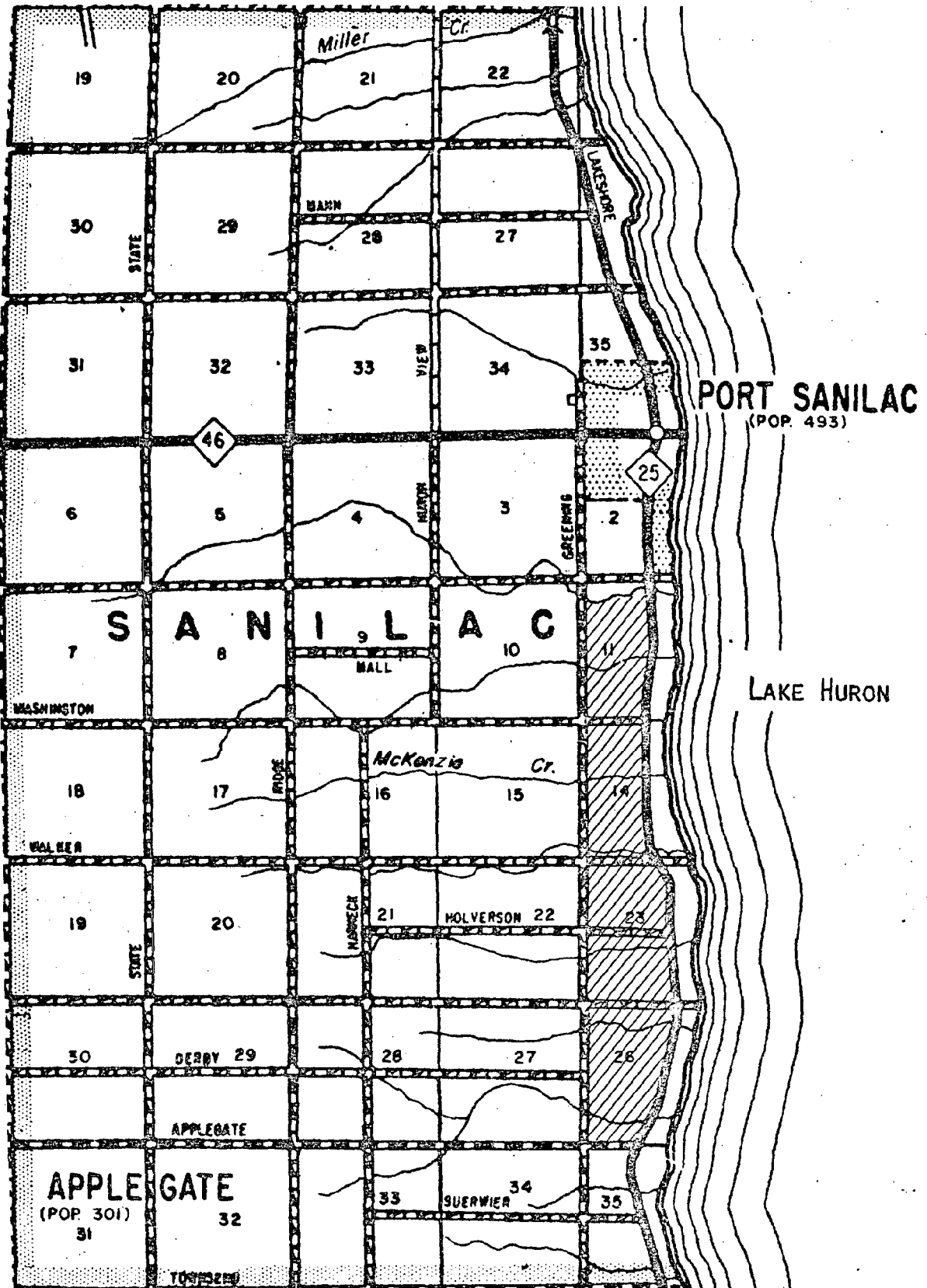
SURROUNDING LAND-USE(S): Residential, mining

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

sanilac

Sanilac Township
Sanilac County
T. 11N. R. 16E
T. 12N. R. 16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Sanilac

TOWN, RANGE, SECTION: T11N R16E Sections 11, 14, 23, 26

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along west side of M-25 to Applegate Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

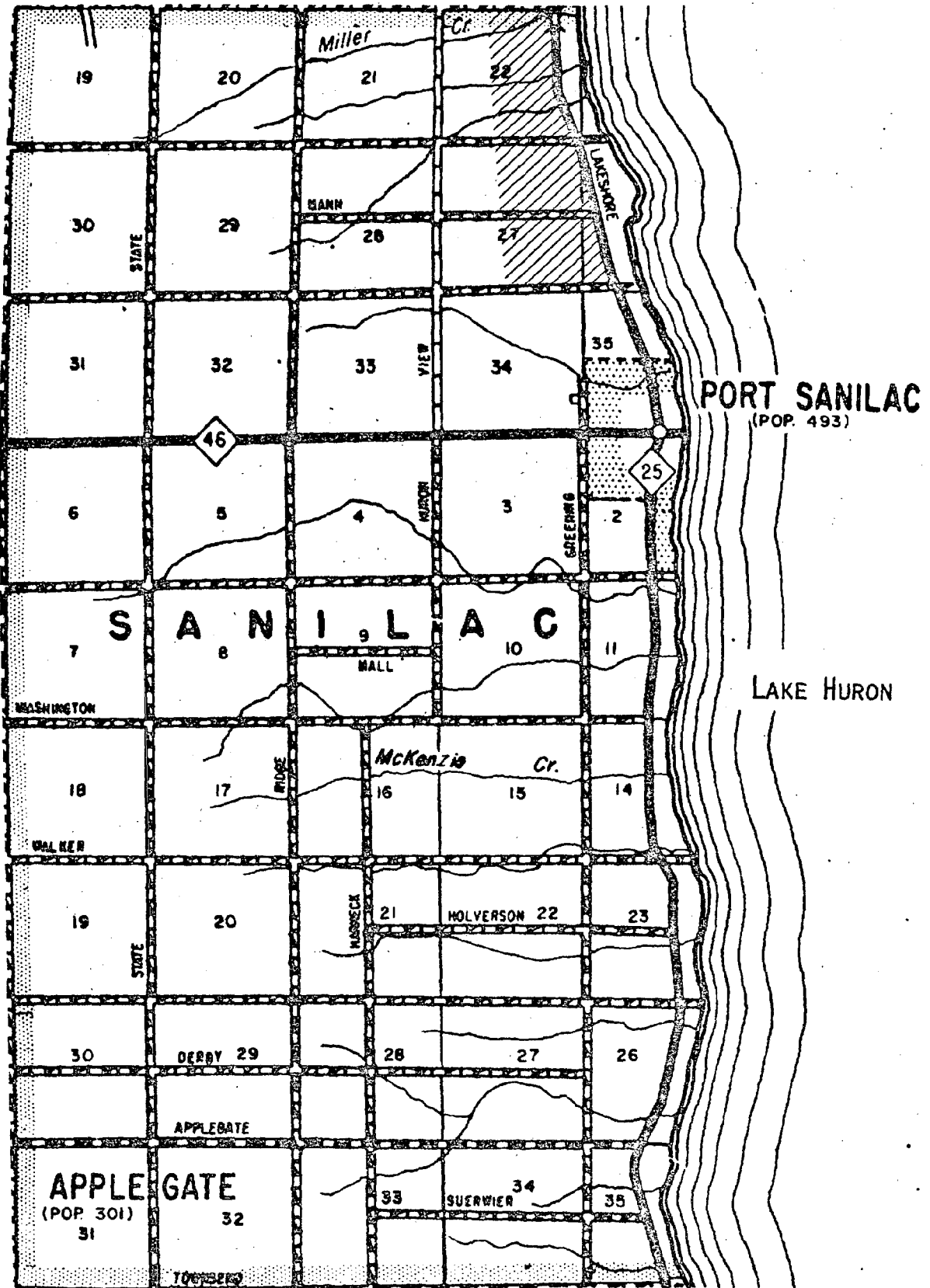
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Sanilac Township
Sanilac County
T.11N R.16E
T.12N R.16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Sanilac

TOWN, RANGE, SECTION: T12N R16E Section 22, 26, 27

EASILY IDENTIFIABLE BOUNDARY FEATURES: From township boundary south along west side of M-25 to Basler Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

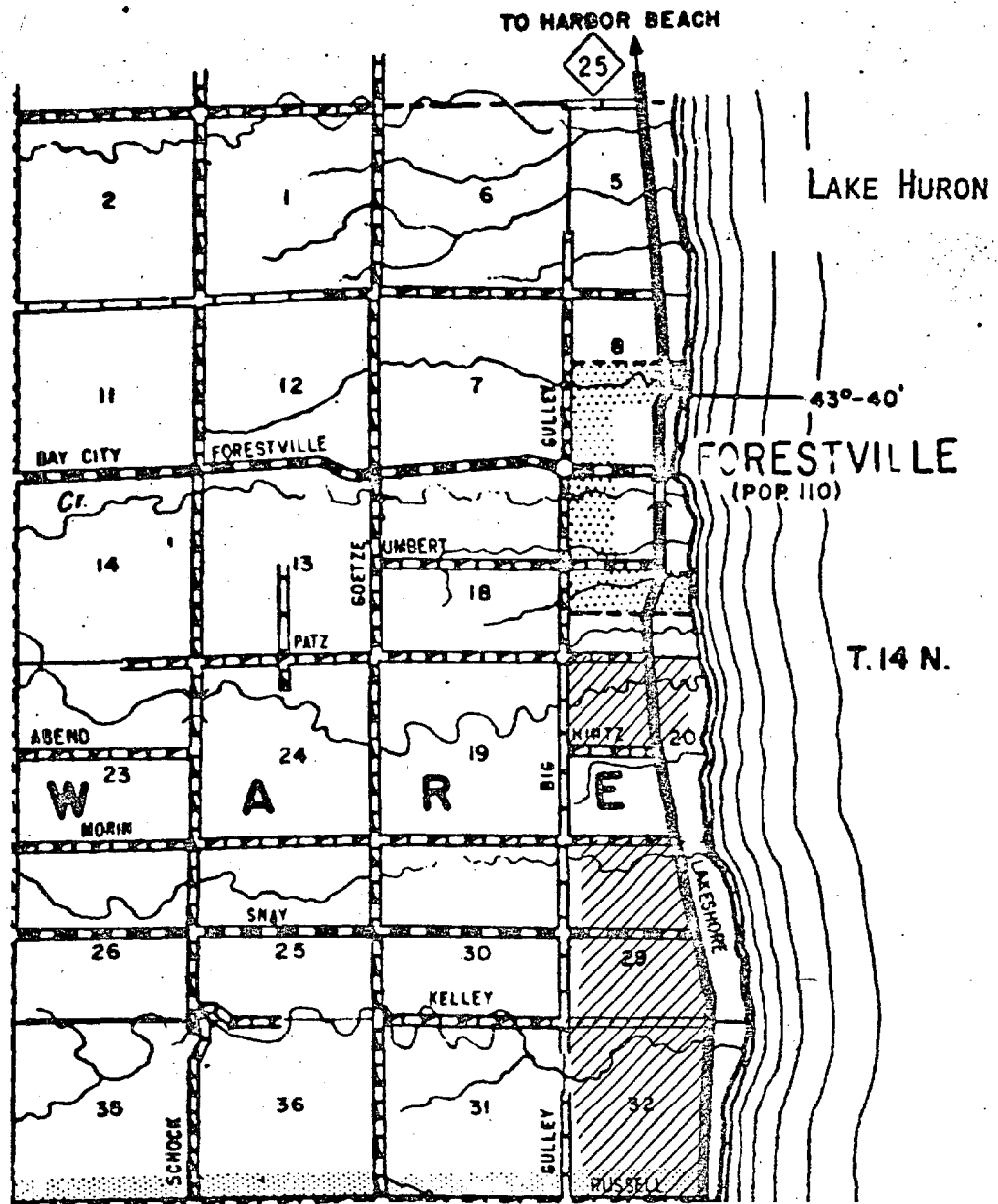
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Delaware Township
Sanilac County
T.14N R.15, 16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Delaware

TOWN, RANGE, SECTION: T14N R16E Sections 20, 29, 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Patz Road south along both sides of M-25 in Section 20; western side of M-25 in Section 29; Section 32 west side along M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

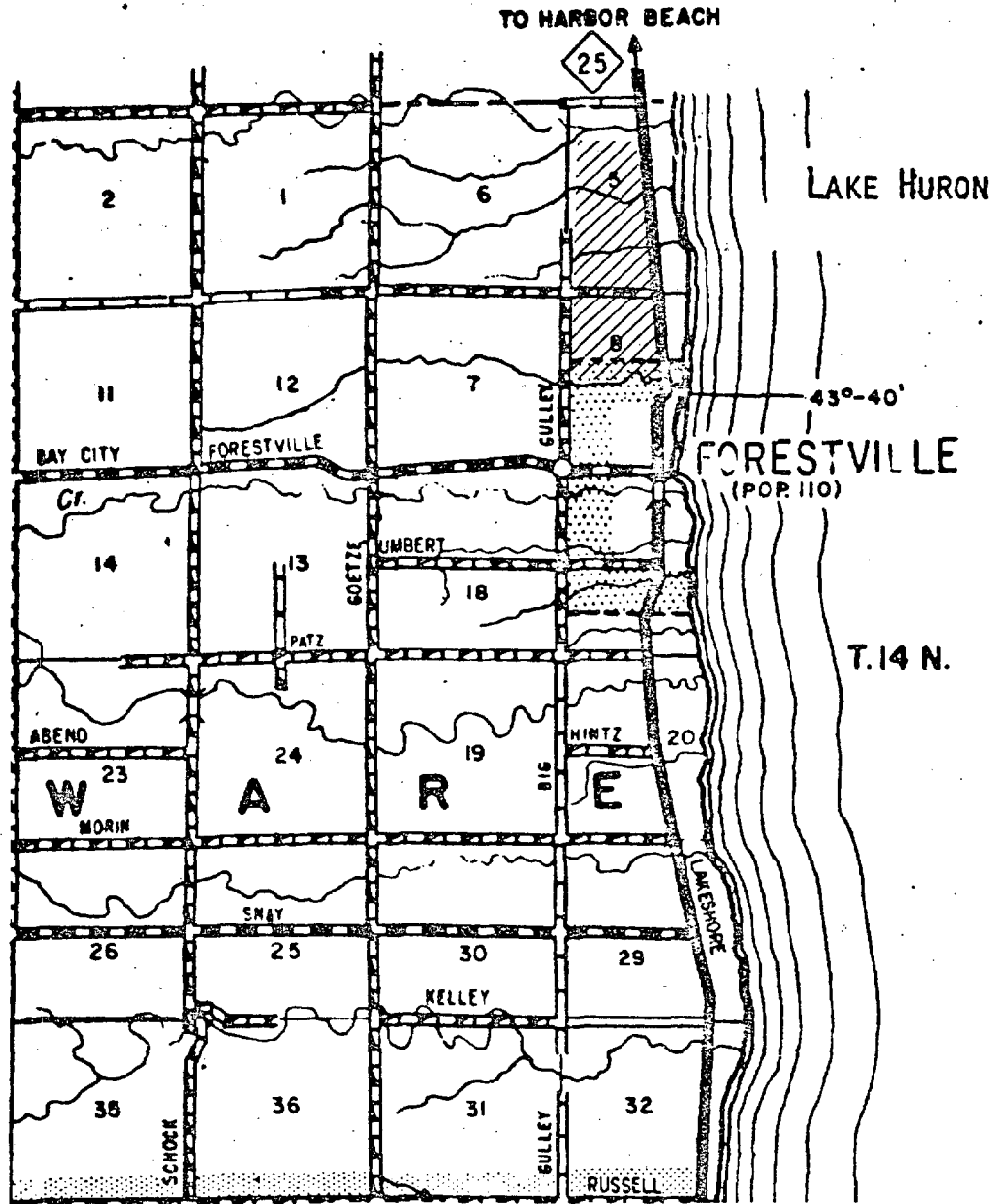
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Delaware Township
Sanilac County
T.14N R.15, 16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Delaware

TOWN, RANGE, SECTION: T14N R16E Sections 5, 8

EASILY IDENTIFIABLE BOUNDARY FEATURES: Section 5 - 3/4 miles north of Potts Road; Section 8 - 1/2 mile south of Potts Road

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crops

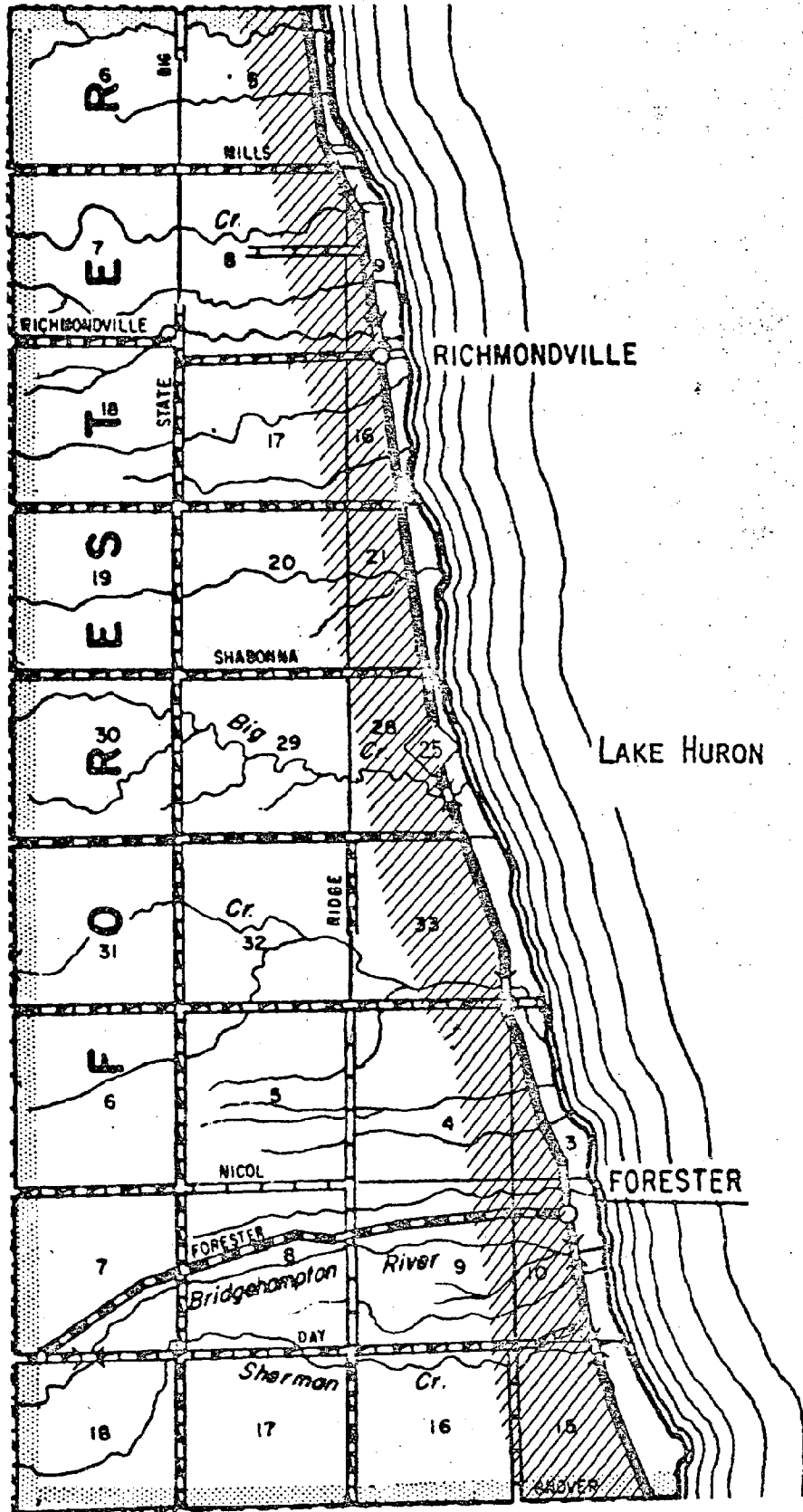
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Forester Township
Sanilac County
T.12N R.16E
T.13N R.16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Forester

TOWN, RANGE, SECTION: T13N R16E Sections 5, 9, 16, 21, 28, 33
T12N R16E Sections 4, 10, 15

EASILY IDENTIFIABLE BOUNDARY FEATURES: Along west side of M-25

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crops

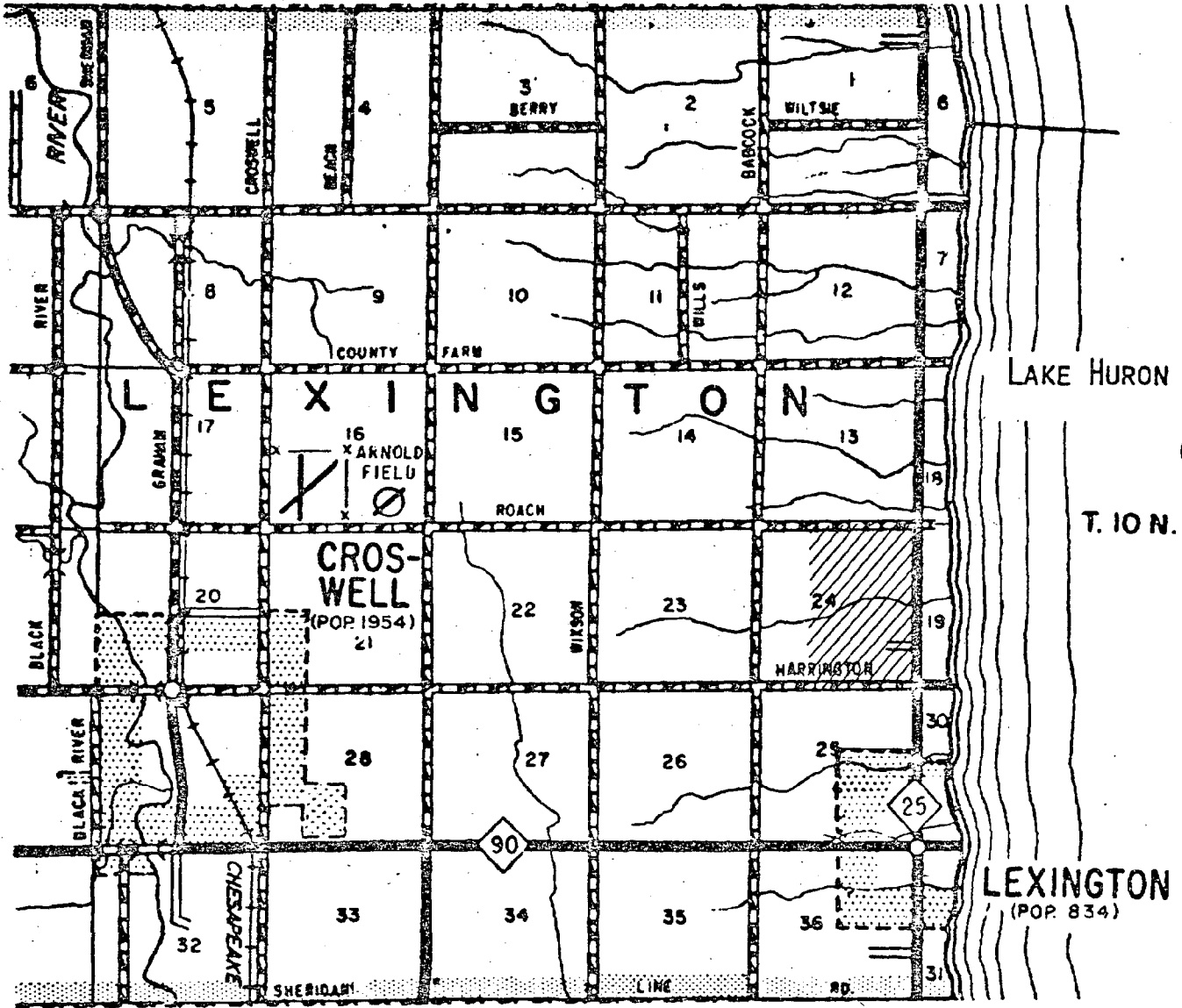
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Lexington Township
Sanilac County
T. 10N R. 16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Lexington

TOWN, RANGE, SECTION: T10N R16E Section 24

EASILY IDENTIFIABLE BOUNDARY FEATURES: Between Roach and Harrington Roads

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Orchard and cash crop

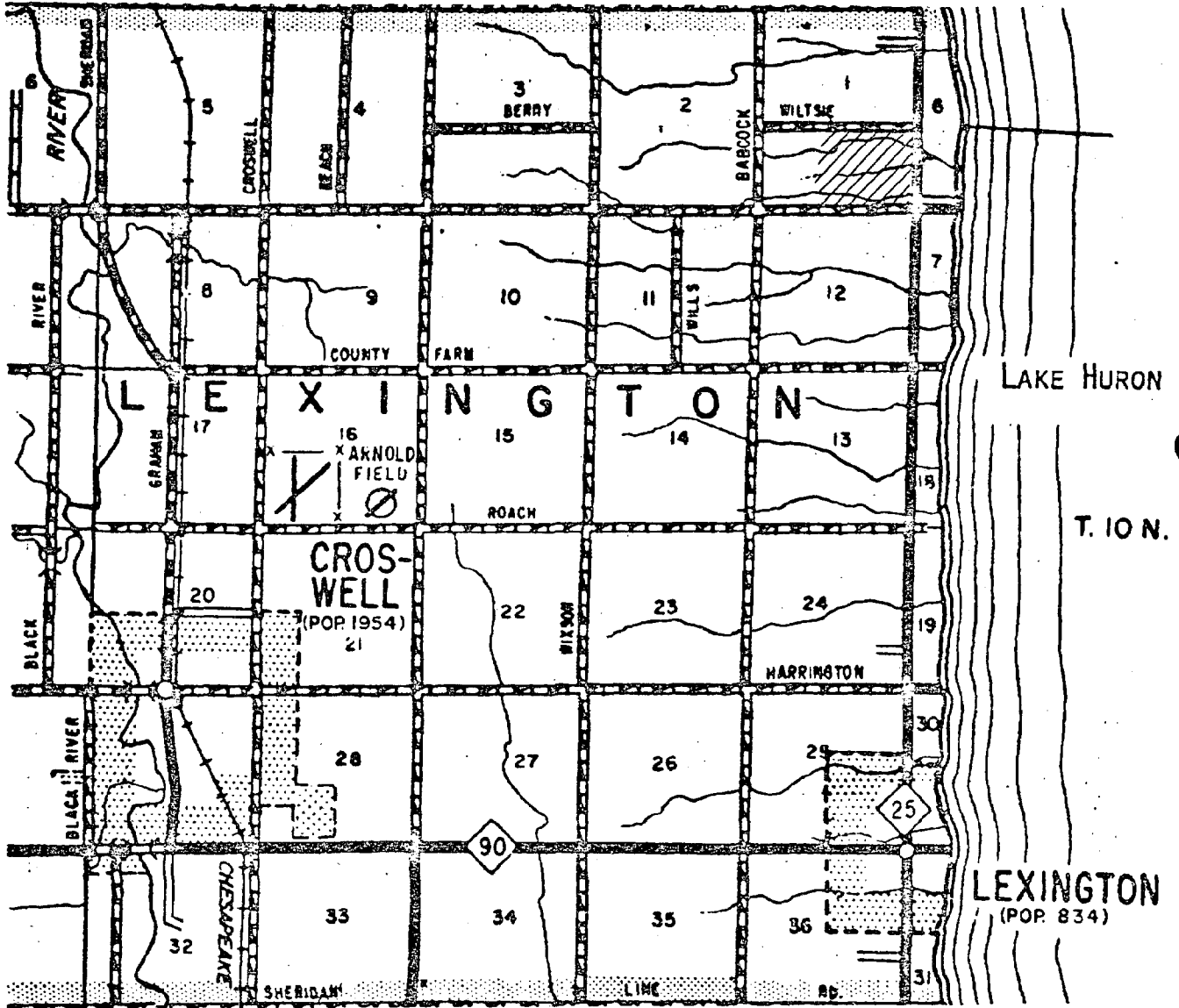
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Lexington Township
 Sanilac County
 T.10N R.16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Lexington

TOWN, RANGE, SECTION: T10N R16&17E Section 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: Between Wiltsie and Aitken Roads

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Orchard

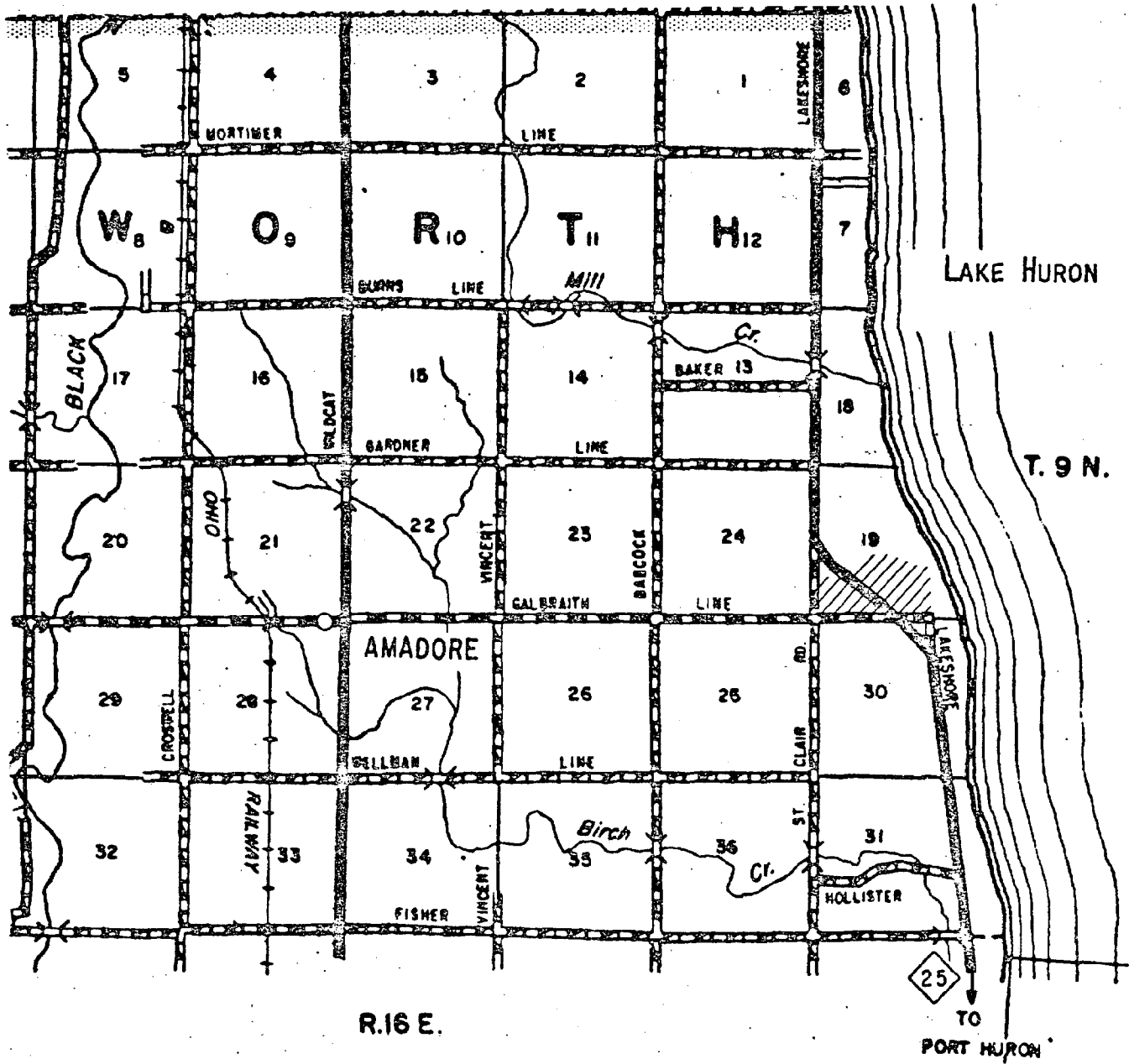
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Worth Township
Sanilac County
T.9N R.16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Worth

TOWN, RANGE, SECTION: T9N R17E Section 19

EASILY IDENTIFIABLE BOUNDARY FEATURES: North 1/2 mile of M-25 and Galbraith
Road interchange

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Cash crop

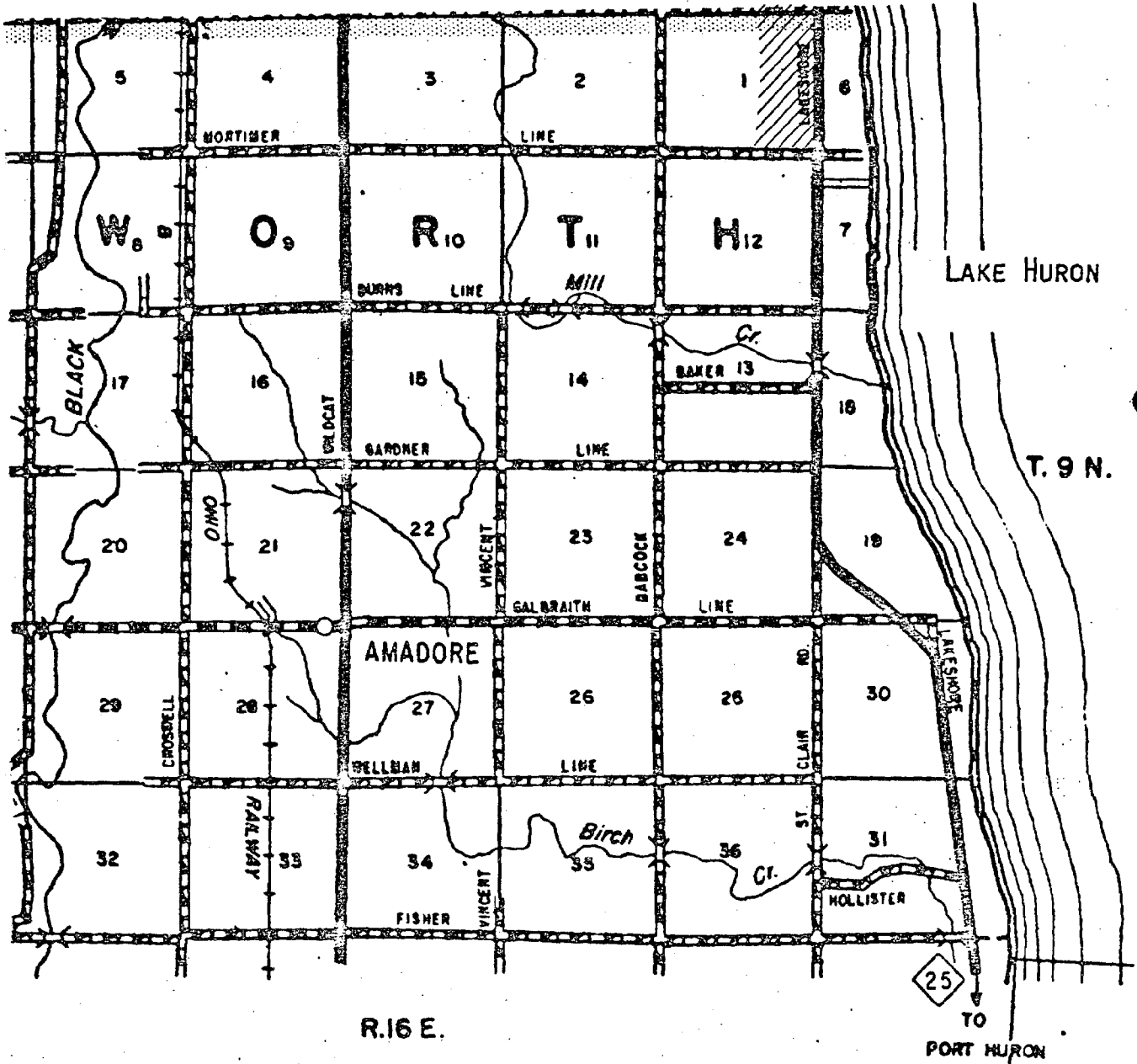
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: Low

Worth Township
Sanilac County
T.9N R.16E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Sanilac

TOWNSHIP: Worth

TOWN, RANGE, SECTION: T9N R16E Section 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: Between Sheridan Line and Mortimer Line

PRESENT OWNERSHIP: Private

PRESENT AGRICULTURAL USE: Orchard and cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Residential development

SURROUNDING LAND-USE(S): Residential, agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

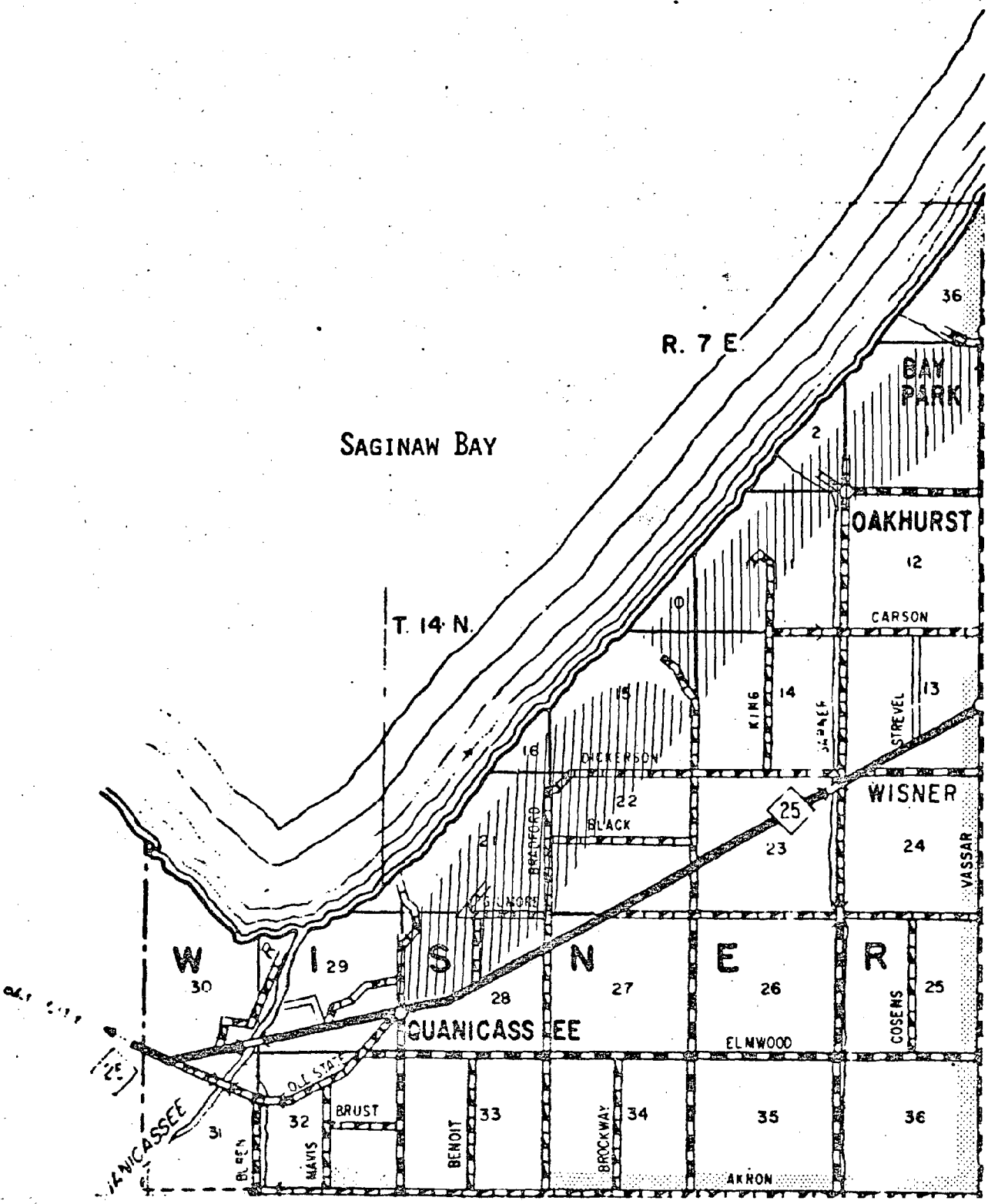
THE PRIORITY PLACED ON THIS AREA IS: Low

tuscola

Wisner Township
Tuscola County
T.14N R.7E



T. 15 N.



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Tuscola

TOWNSHIP: Wisner

TOWN, RANGE, AND SECTION: T14N R7E Sections 28, 21, 22, 15, 14, 11, 2, 1

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Quanicassee Road east to township boundary - only private lands are utilized for agricultural purposes

PRESENT OWNERSHIP: Public and private

PRESENT AGRICULTURAL USE: Cash crops

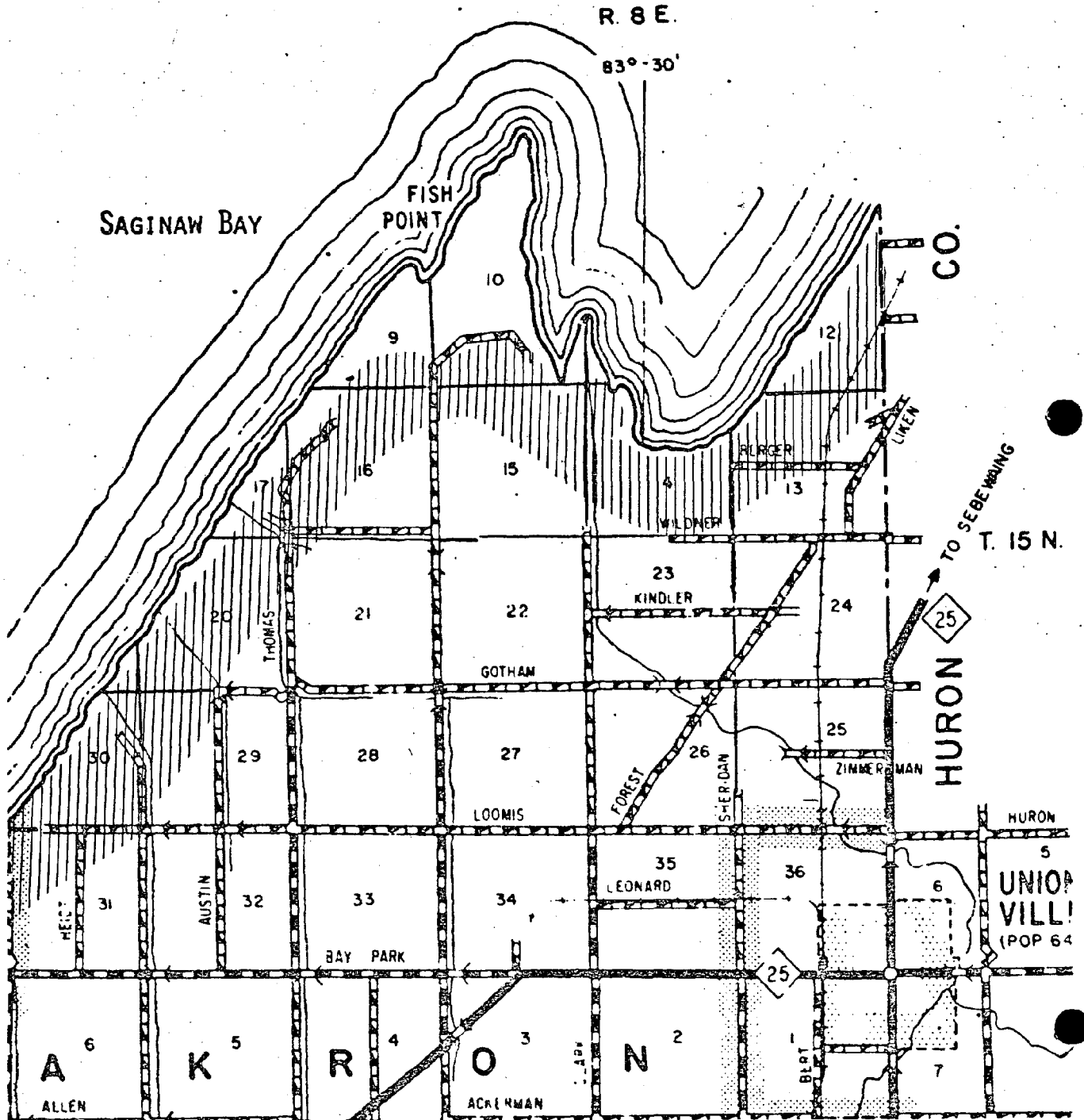
ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agricultural, residential

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: High

Akron Township
Tuscola County
T. 14N R. 8E and T. 15N R. 8E



AGRICULTURAL AREA OF PARTICULAR CONCERN

COUNTY: Tuscola

TOWNSHIP: Akron

TOWN, RANGE AND SECTION: T15N R8E Sections 31, 30, 29, 20, 16, 15, 10, 11,
14, 13, 12

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire shoreline is generally utilized
for agriculture, even the publicly owned
lands

PRESENT OWNERSHIP: Public, private

PRESENT AGRICULTURAL USE: Cash crop

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Possible residential development

SURROUNDING LAND-USE(S): Agricultural

MANAGEMENT RECOMMENDATIONS: Preserve through zoning and encourage participation
in the Farmland and Open Space Act

THE PRIORITY PLACED ON THIS AREA IS: High

COASTAL LAKES, RIVER MOUTHS AND BAYS

COASTAL LAKES, RIVER MOUTHS, AND BAYS

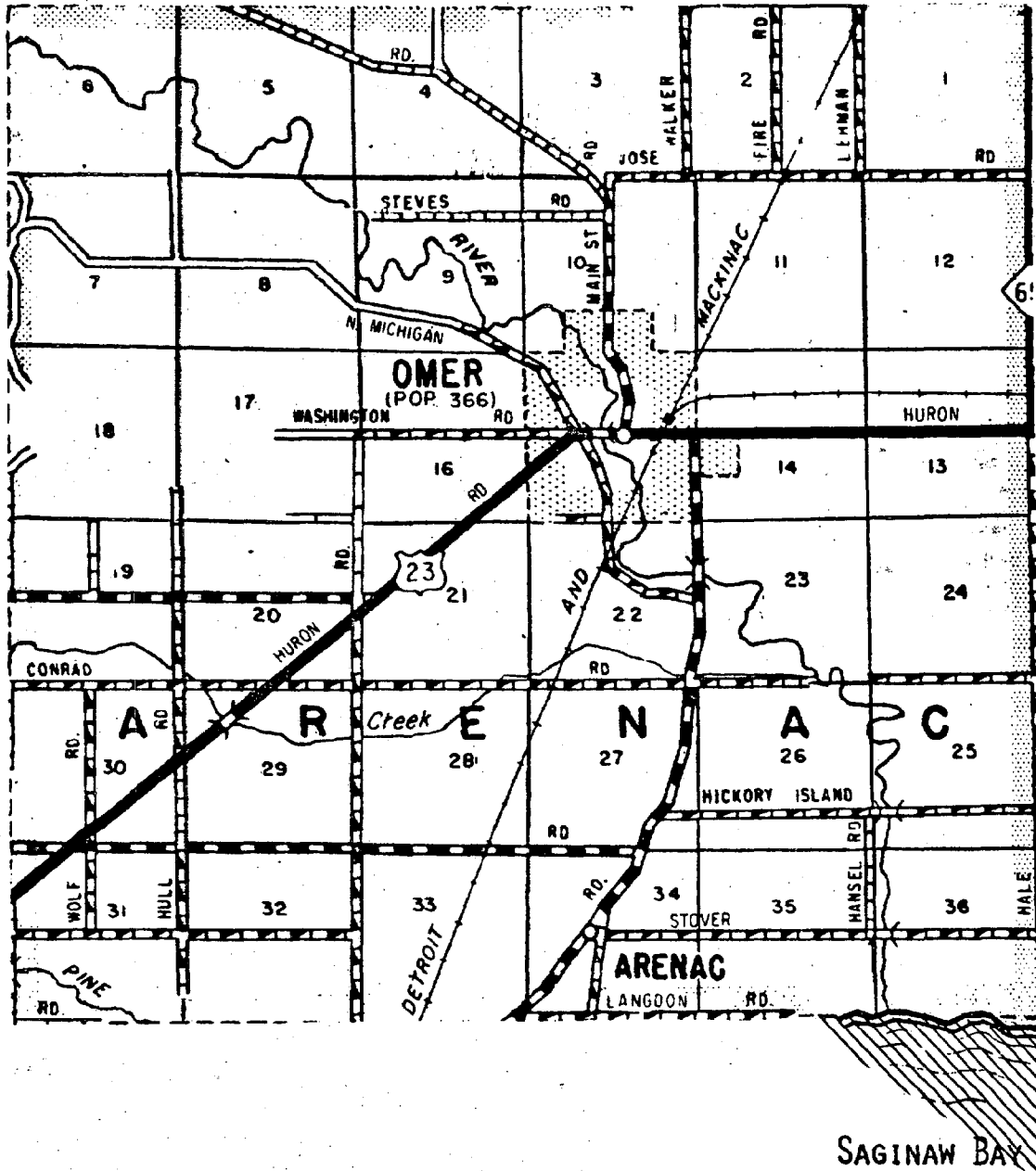
Coastal Lakes, River Mouths, and Bays of Particular Concern are land and water areas that are important to boaters, commercial shipping and industry, or to fish and wildlife. These are areas where conflicts most often occur, for example, between Great Lake shipping and sailboats or between industrial and recreational uses.

These areas are obviously some of the best potential recreation sites because of the protection they offer from Great Lake storms.

Presently, most of these areas are developed to uses other than recreation. In order to manage the variety of development types and to preserve potential recreation sites, a number of management methods should be utilized: zoning, acquisition, and purchase of development rights.

arenac

Arenac Township
Arenac County
T. 19N R. 5E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Wigwam Bay

COUNTY: Arenac

TOWNSHIP(S): Au Gres, Arenac

PRESENT OWNERSHIP: Private

PRESENT USES: Residential, open

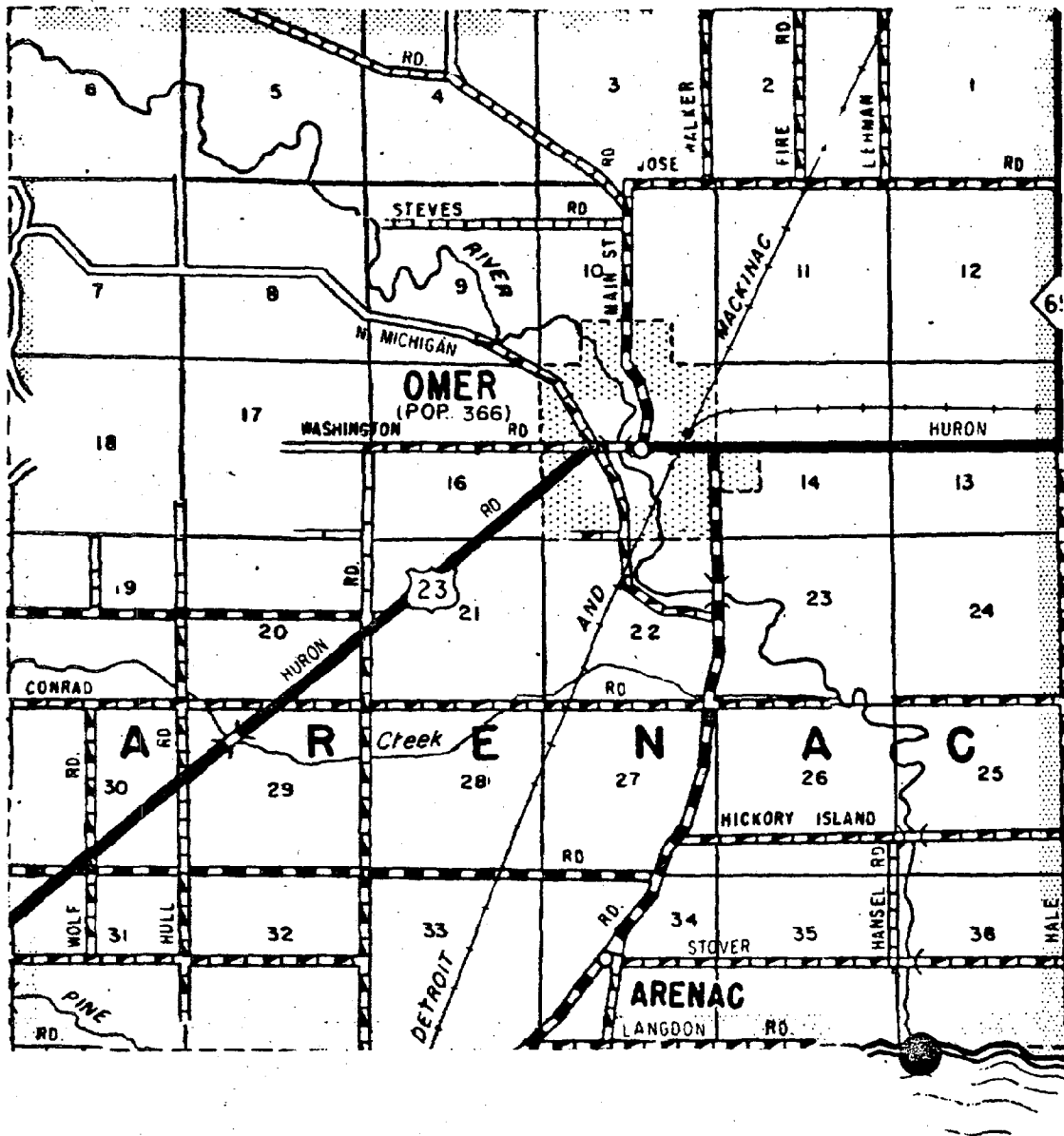
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible residential
development

SPECIAL CHARACTERISTICS, CONFLICTS OR IMPACTS: Bays - significant area for
fish and wildlife habitat

MANAGEMENT RECOMMENDATION: Preserve area through zoning and acquisition

THE PRIORITY PLACED ON THIS AREA IS: High

Arenac Township
Arenac County
T. 19N R. 5E



SAGINAW BAY

COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Rifle River

COUNTY: Arenac

TOWNSHIP(S): Arenac

PRESENT OWNERSHIP: Private

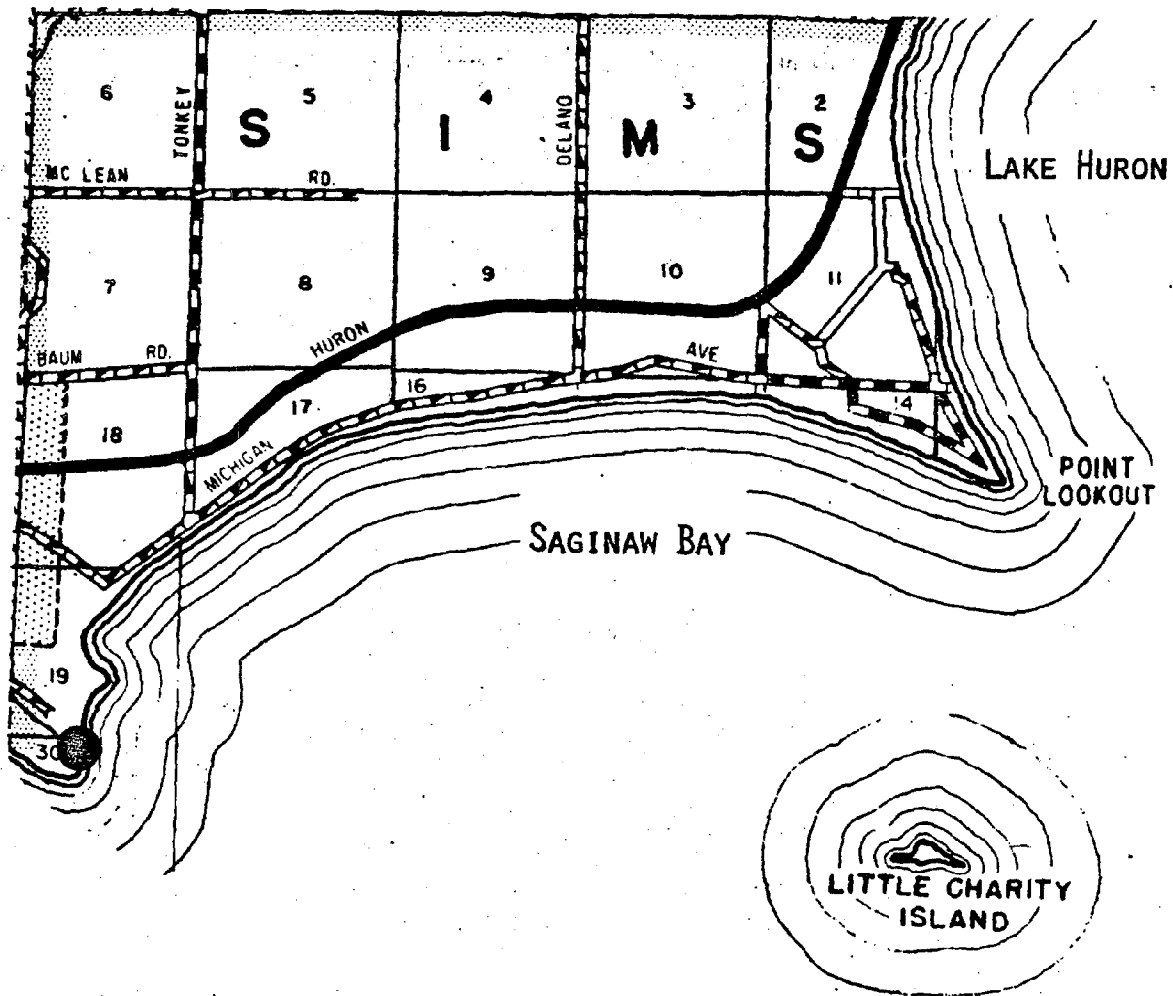
PRESENT USES: Residential, open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

MANAGEMENT RECOMMENDATION: Preserve area through acquisition and zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Sims Township
Arenac County
T. 19N R. 7E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: AuGres River

COUNTY: Arenac

TOWNSHIP(S): Sims

PRESENT OWNERSHIP: Private

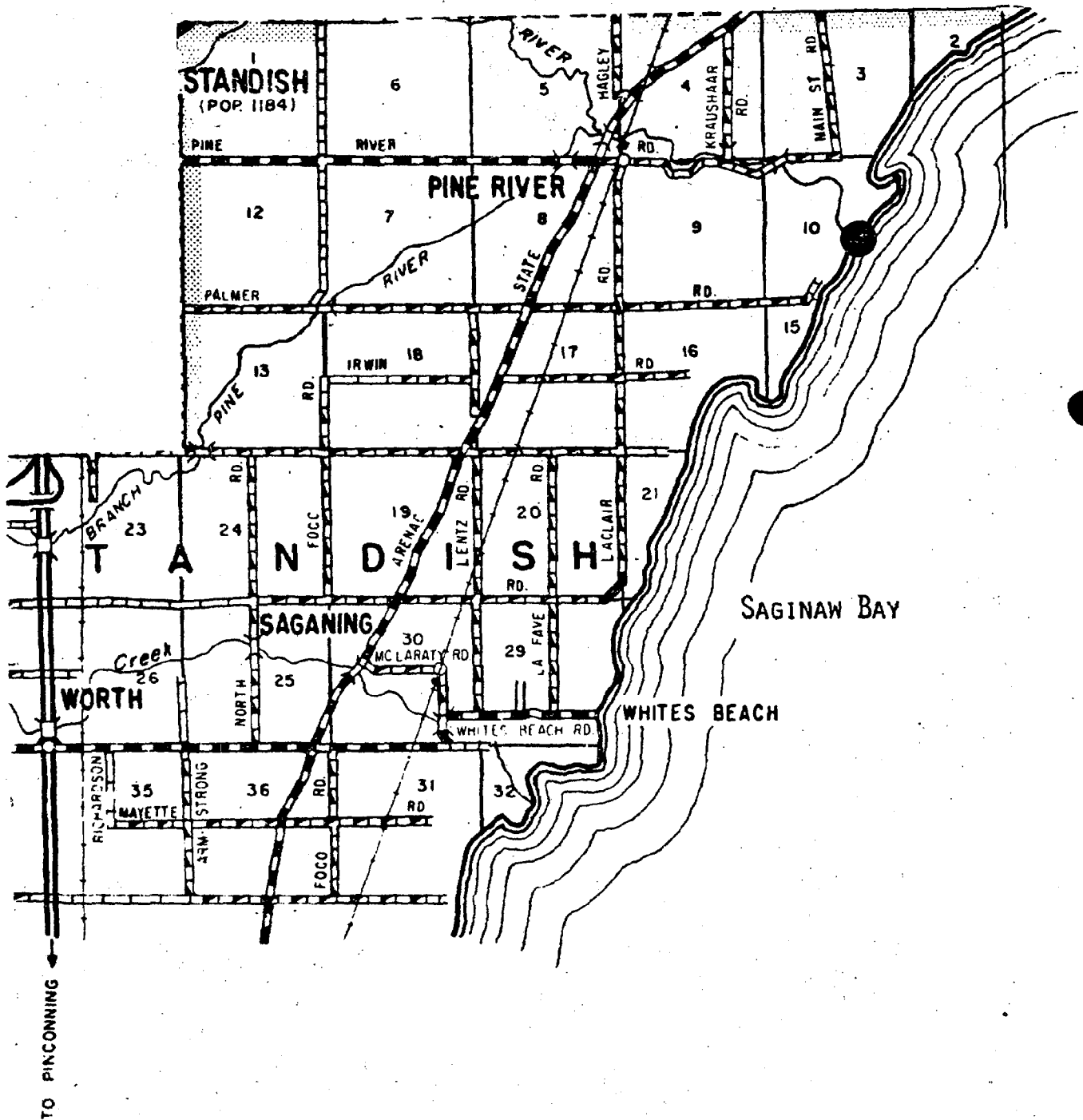
PRESENT USES: Residential, open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

MANAGEMENT RECOMMENDATION: Maintain area through zoning and acquisition

THE PRIORITY PLACED ON THIS AREA IS: Medium

Standish Township
Arenac County
T.18N R.4 and 5E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Pine River

COUNTY: Arenac

TOWNSHIP(S): Standish

PRESENT OWNERSHIP: Public and Private

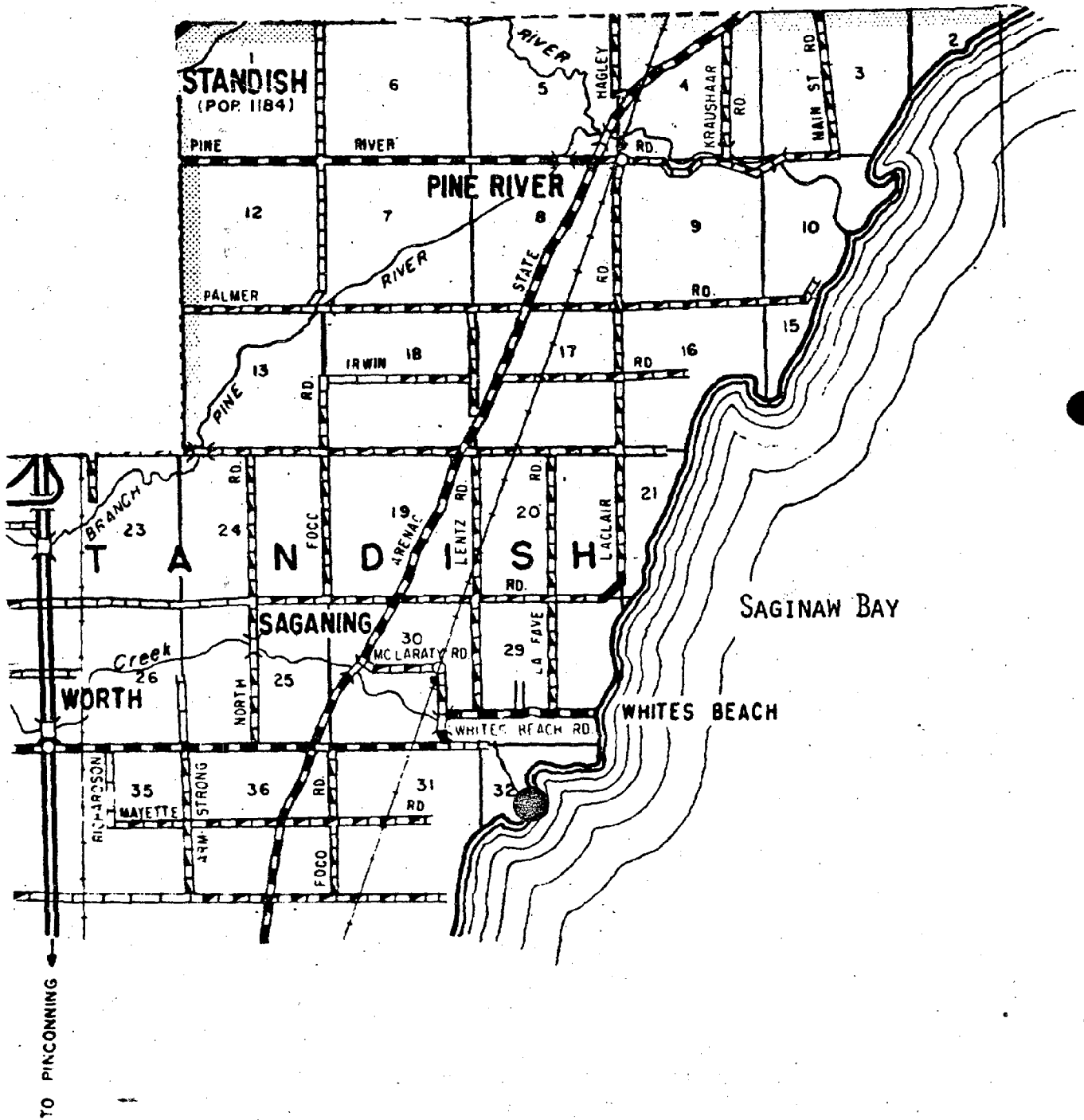
PRESENT USES: Recreational, residential, open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible further
residential development

MANAGEMENT RECOMMENDATION: Preserve area through zoning and acquisition

THE PRIORITY PLACED ON THIS AREA IS: Medium

Standish Township
Arenac County
T.18N R.4 and 5E



STANDISH
(POP. 1184)

PINE RIVER

T A N D I S H

SAGANING

WORTH

SAGINAW BAY

WHITES BEACH

TO PINCONNING

COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Saganing River

COUNTY: Arenac

TOWNSHIP(S): Standish

PRESENT OWNERSHIP: Private

PRESENT USES: Open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible residential
development

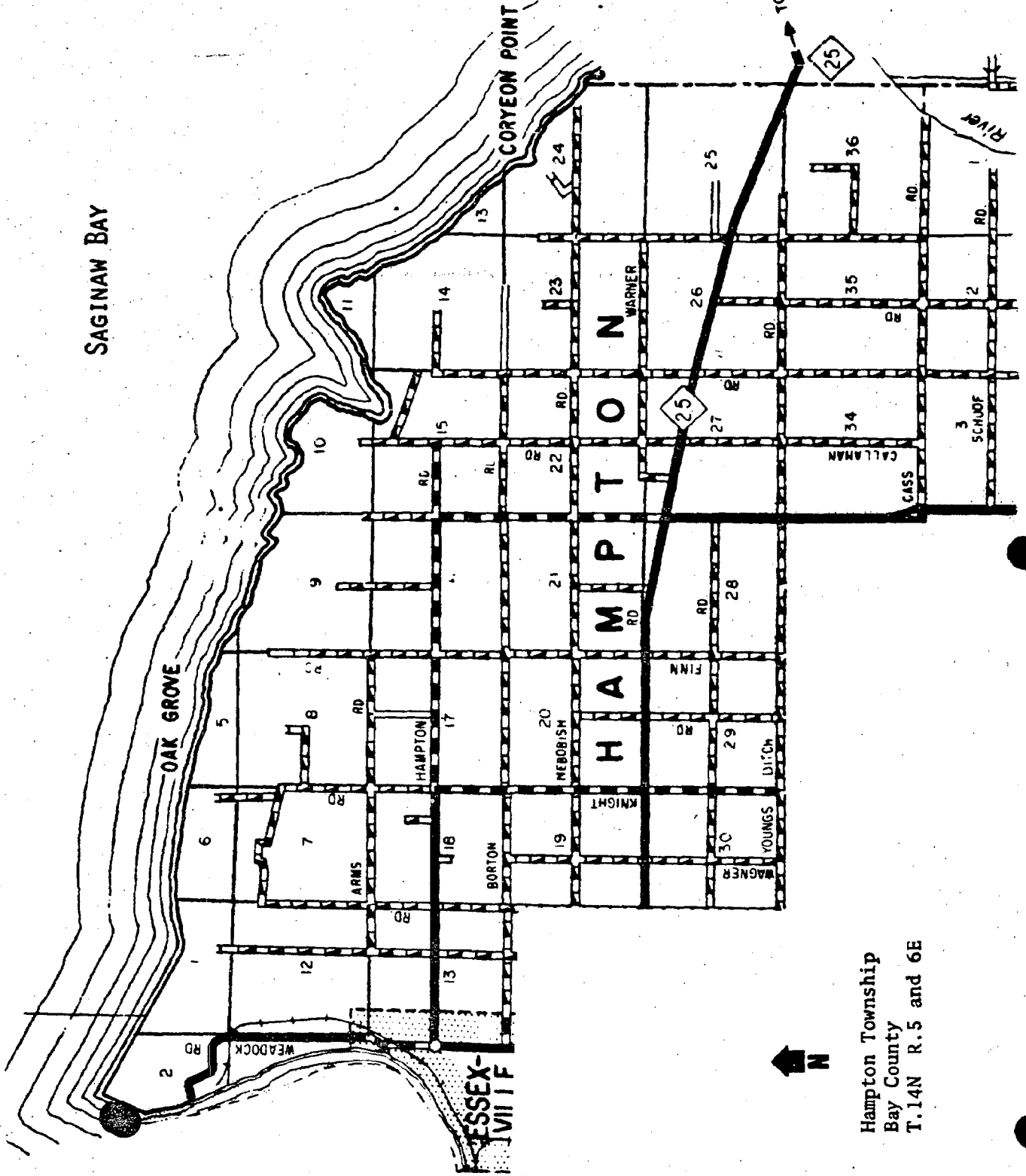
MANAGEMENT RECOMMENDATION: Preserve area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

bay

SAGINAW BAY

T. 14 N.



Hampton Township
 Bay County
 T. 14N R. 5 and 6E

COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Saginaw River

COUNTY: Bay

TOWNSHIP(S): Bangor, Hampton

PRESENT OWNERSHIP: Private

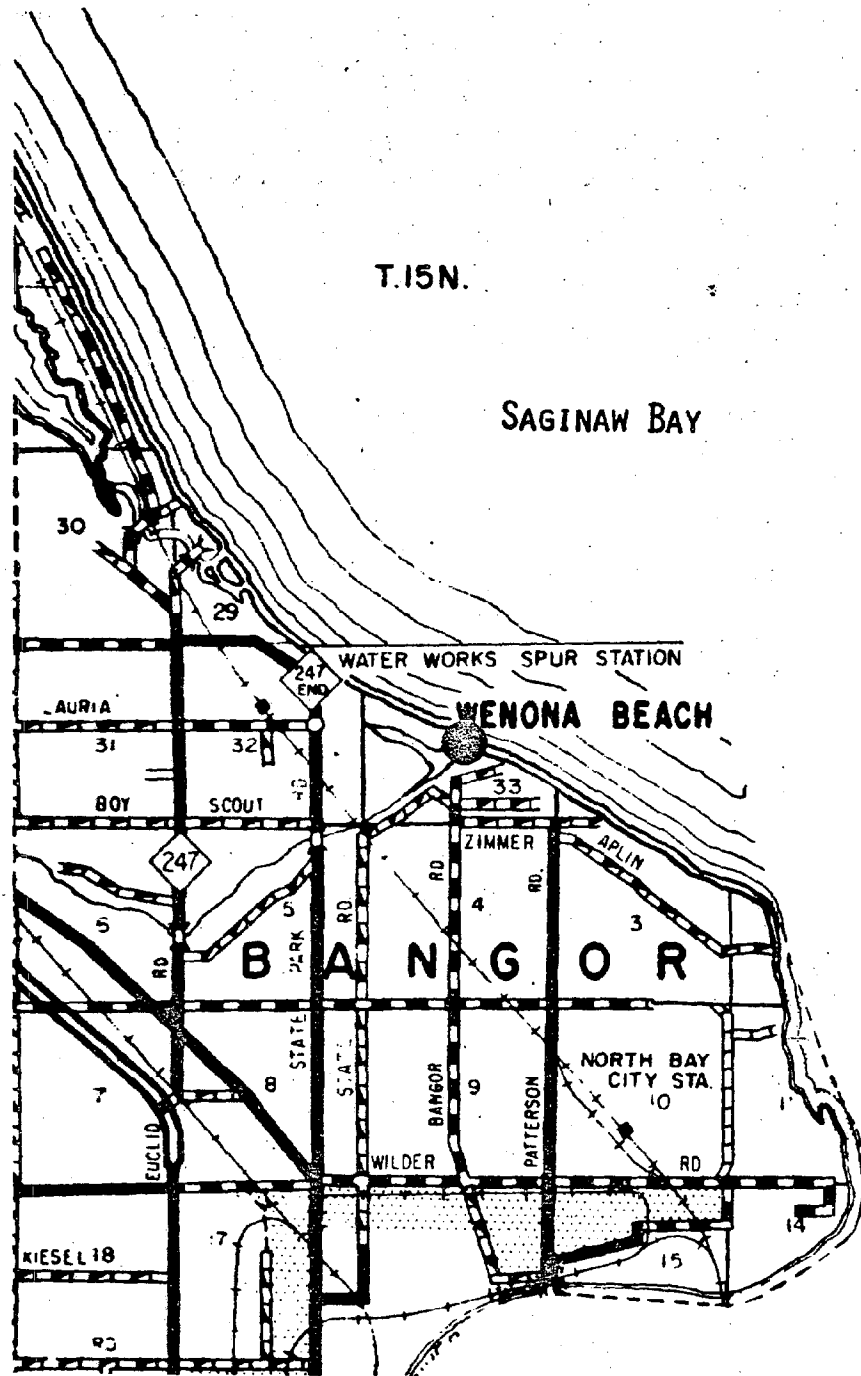
PRESENT USES: Commercial, industrial

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further development as commercial, industrial, or residential

MANAGEMENT RECOMMENDATION: Maintain area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Bangor Township
Bay County
T.14 and 15N R.5E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Kawkawlin River

COUNTY: Bay

TOWNSHIP(S): Bangor

PRESENT OWNERSHIP: Private

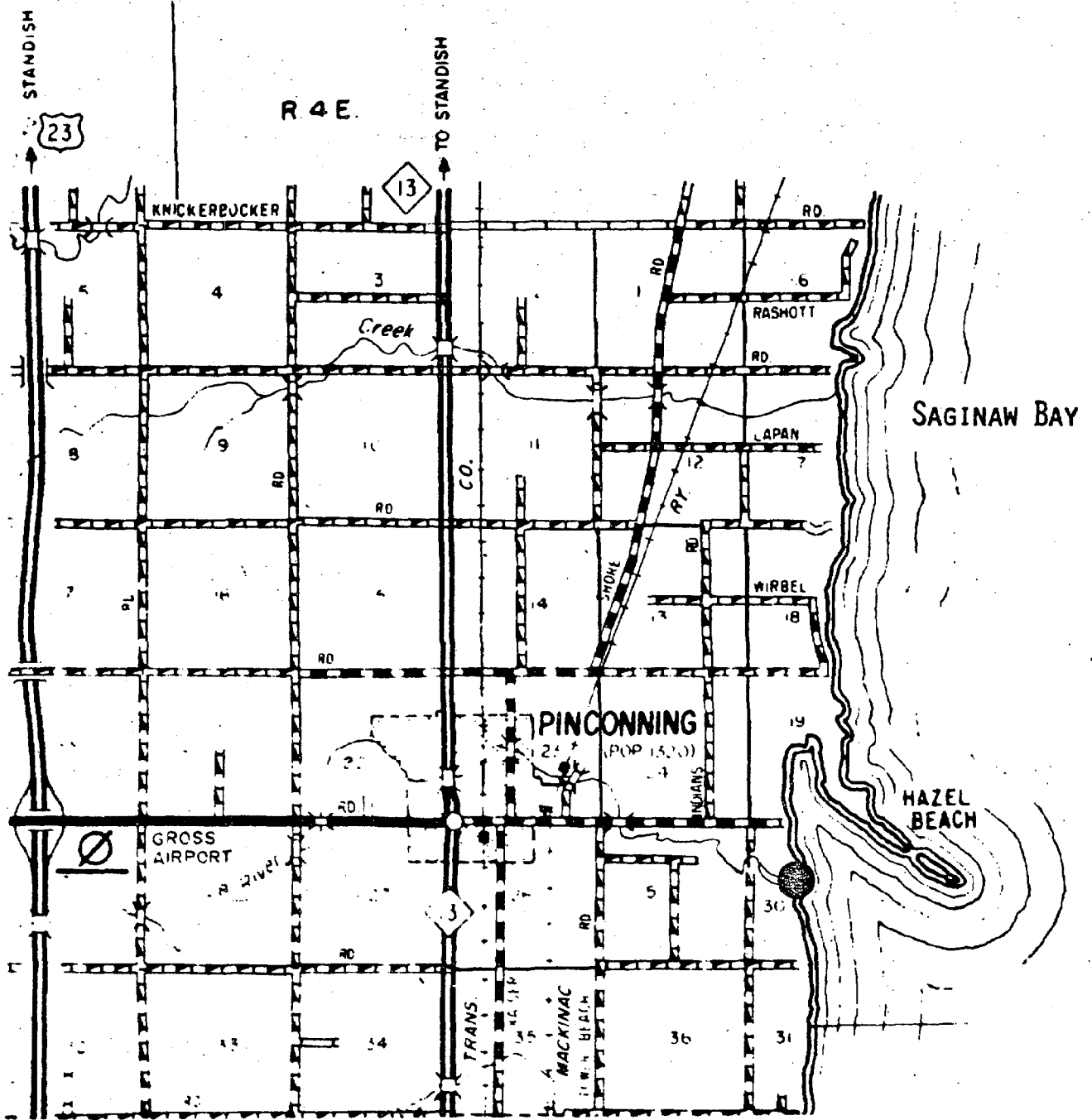
PRESENT USES: Residential, recreational

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

MANAGEMENT RECOMMENDATION: Preserve area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Medium

Pinconning Township
Bay County
T.17N R.4E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Pinconning River

COUNTY: Bay

TOWNSHIP(S): Pinconning

PRESENT OWNERSHIP: Public

PRESENT USES: Recreational, open

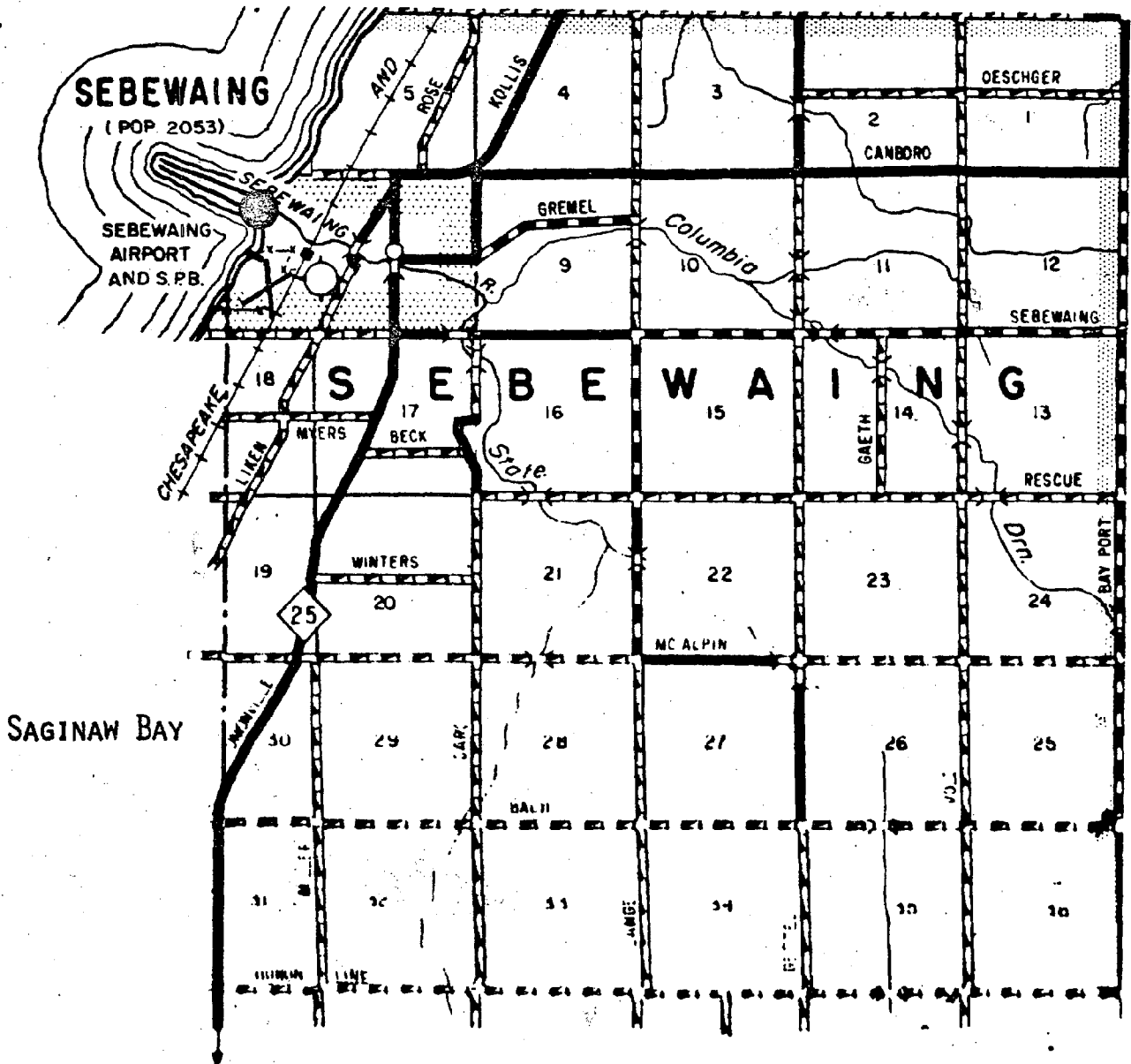
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: None

MANAGEMENT RECOMMENDATION: Develop a boat launch facility

THE PRIORITY PLACED ON THIS AREA IS: High

huron

Sebewaing Township
Huron County
T.15N R.9E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Sebewaing River

COUNTY: Huron

TOWNSHIP(S): Sebewaing

PRESENT OWNERSHIP: Private

PRESENT USES: Residential, recreational

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

MANAGEMENT RECOMMENDATION: Maintain area through zoning

THE PRIORITY PLACED ON THIS AREA IS: Low

Caseville Township
Huron County
T.17 and 18N R.10E

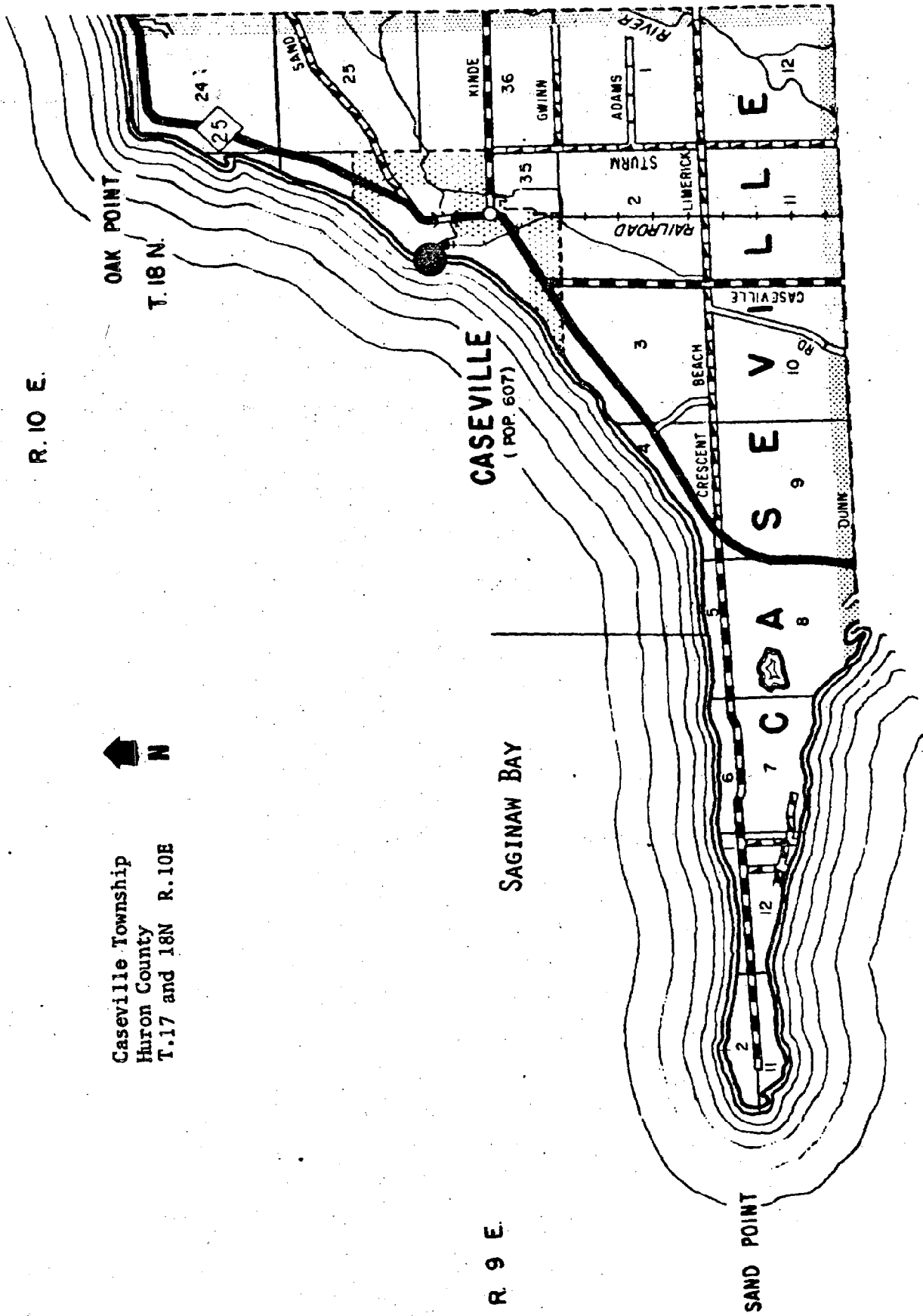


R. 10 E.

OAK POINT
T. 18 N.

R. 9 E.

SAGINAW BAY



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Pigeon River

COUNTY: Huron

TOWNSHIP(S): Caseville

PRESENT OWNERSHIP: Private

PRESENT USE(S): Residential, recreational

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

MANAGEMENT RECOMMENDATION: Maintain channel and preserve access through zoning
or acquisition

THE PRIORITY PLACED ON THIS AREA IS: Low

Caseville Township
Huron County
T.17 and 18N R.10E



R. 10 E.

OAK POINT

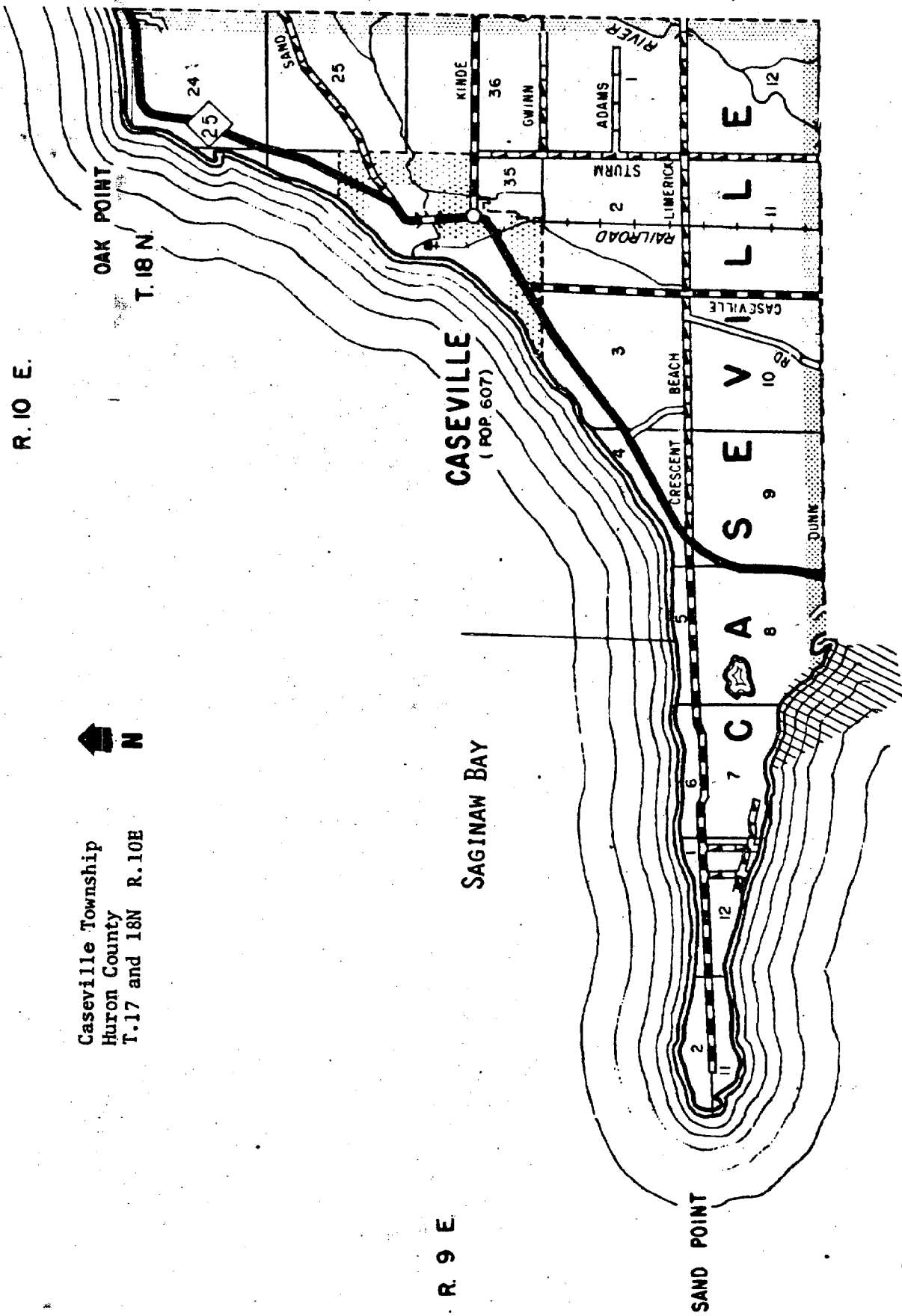
T. 18 N.

R. 9 E.

SAGINAW BAY

CASEVILLE
(POP. 607)

SAND POINT



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Wildfowl Bay

COUNTY: Huron

TOWNSHIP(S): Fairhaven, McKinley, Caseville

PRESENT OWNERSHIP: Public and private

PRESENT USES: Commercial, residential, agricultural, open

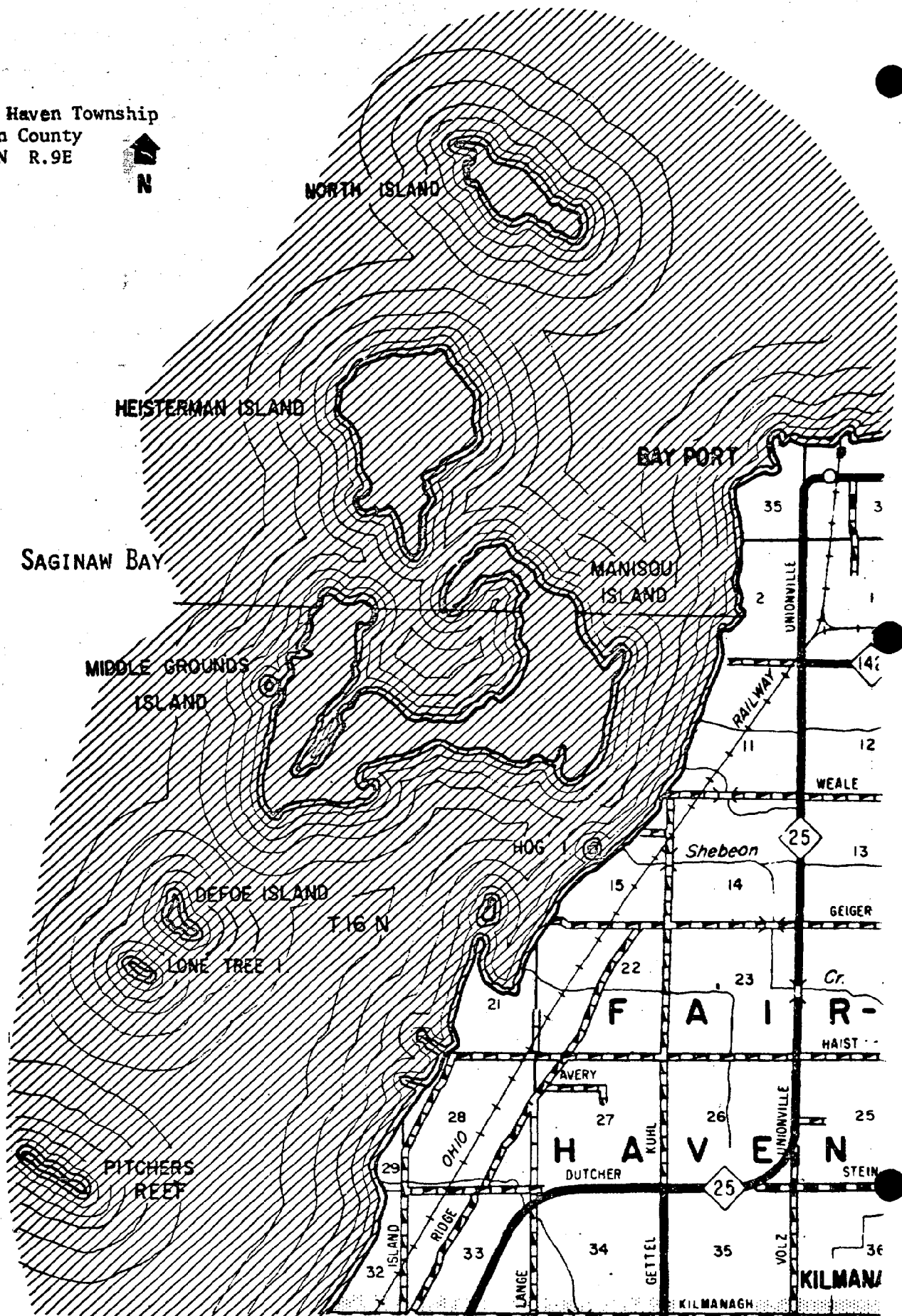
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

SPECIAL CHARACTERISTICS, CONFLICTS OR IMPACTS: Bay - area is significant to
fish and wildlife as a habitat
area

MANAGEMENT RECOMMENDATION: Maintain area in natural state and reduce on shore
conflicts through zoning or acquisition

THE PRIORITY PLACED ON THIS AREA IS: High

Fair Haven Township
Huron County
T.16N R.9E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Wildfowl Bay

COUNTY: Huron

TOWNSHIP(S): Fairhaven, McKinley, Caseville

PRESENT OWNERSHIP: Public and private

PRESENT USES: Commercial, residential, agricultural, open

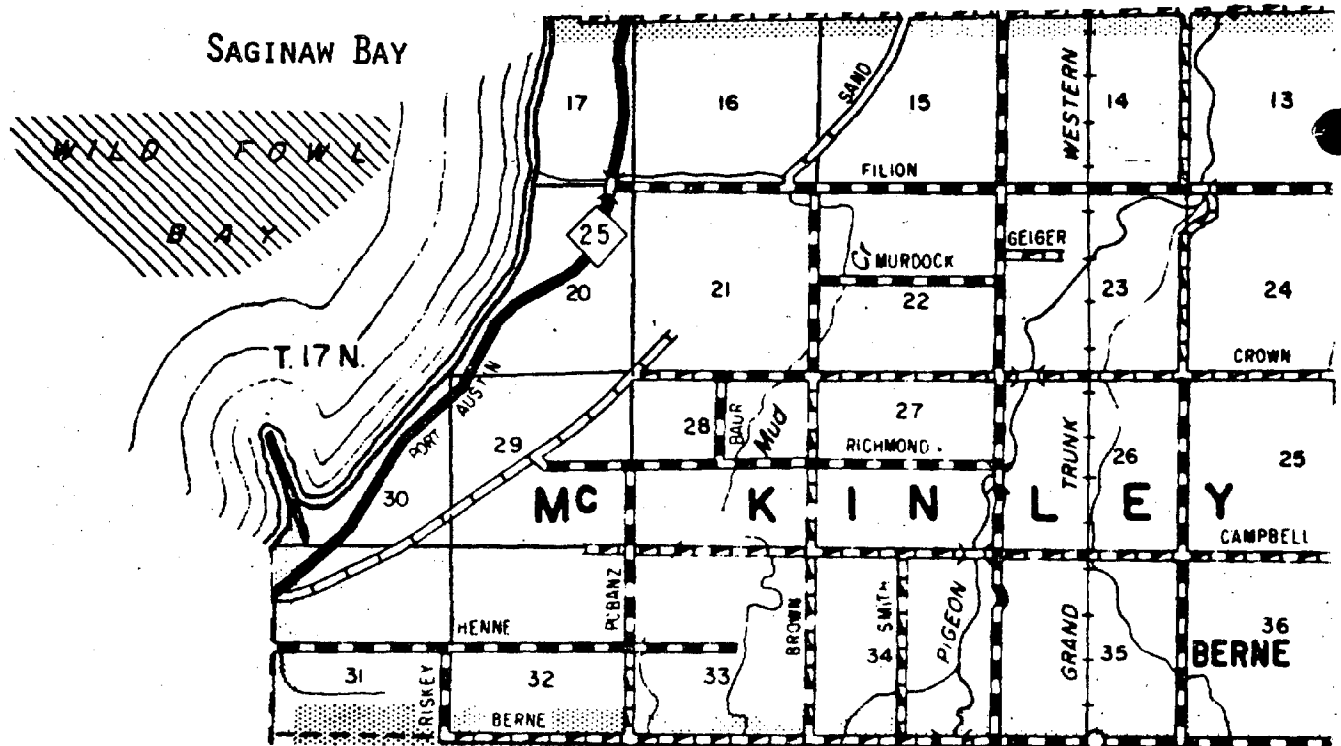
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

SPECIAL CHARACTERISTICS, CONFLICTS OR IMPACTS: Bay - area is significant to
fish and wildlife as a habitat
area

MANAGEMENT RECOMMENDATION: Preserve uniqueness of Bay through zoning and acquisition

THE PRIORITY PLACED ON THIS AREA IS: High

McKinley Township
Huron County
T.17N R.10E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Wildfowl Bay

COUNTY: Huron

TOWNSHIP(S): Fairhaven, McKinley, Caseville

PRESENT OWNERSHIP: Public and private

PRESENT USES: Commercial, residential, agricultural, open

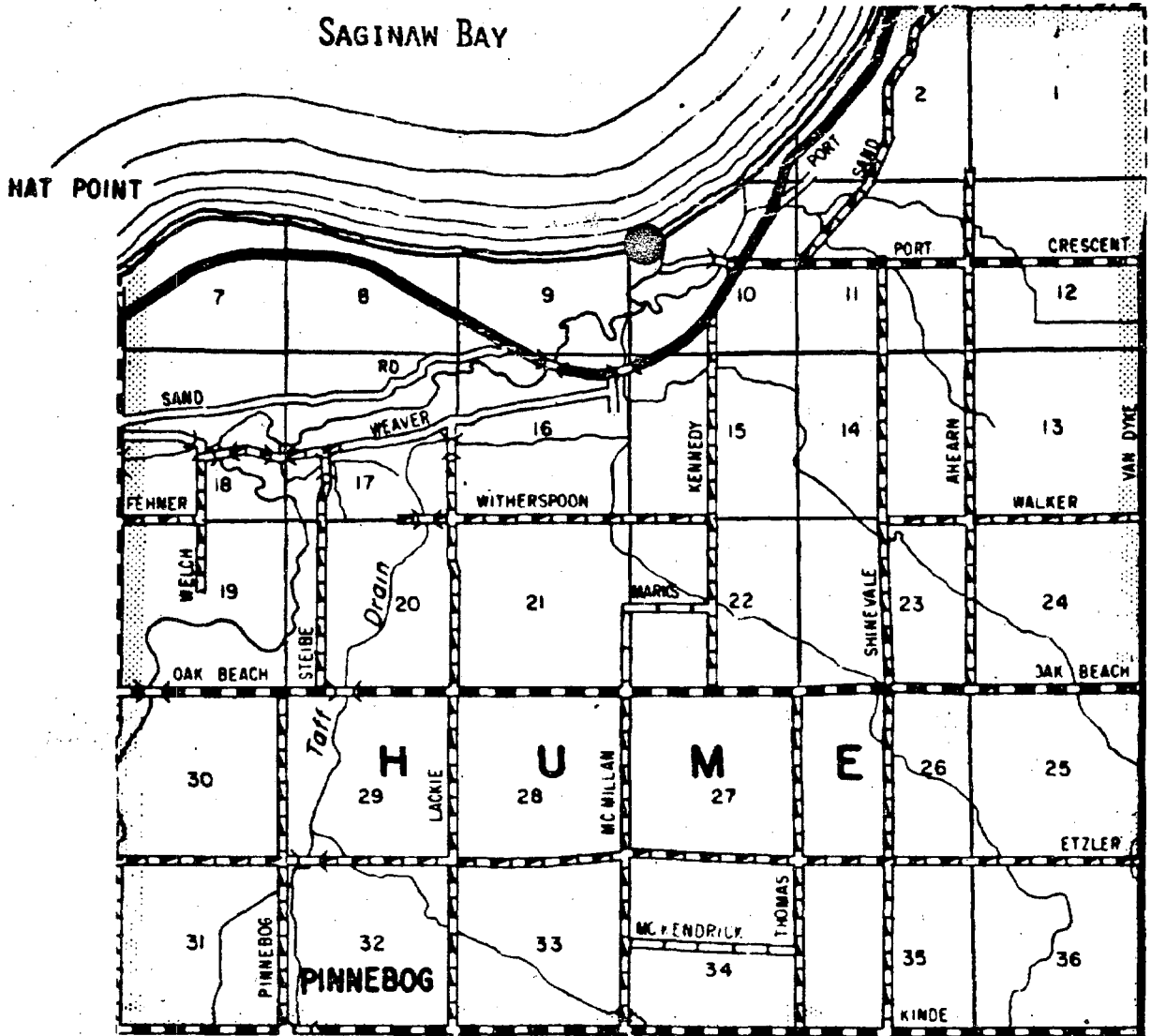
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

SPECIAL CHARACTERISTICS, CONFLICTS OR IMPACTS: Bay - area is significant to
fish and wildlife as a habitat
area

MANAGEMENT RECOMMENDATION: Maintain Bay as fish and wildlife habitat

THE PRIORITY PLACED ON THIS AREA IS: High

Hume Township
Huron County
T.8N R.12E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Pinnacog River

COUNTY: Huron

TOWNSHIP(S): Hume

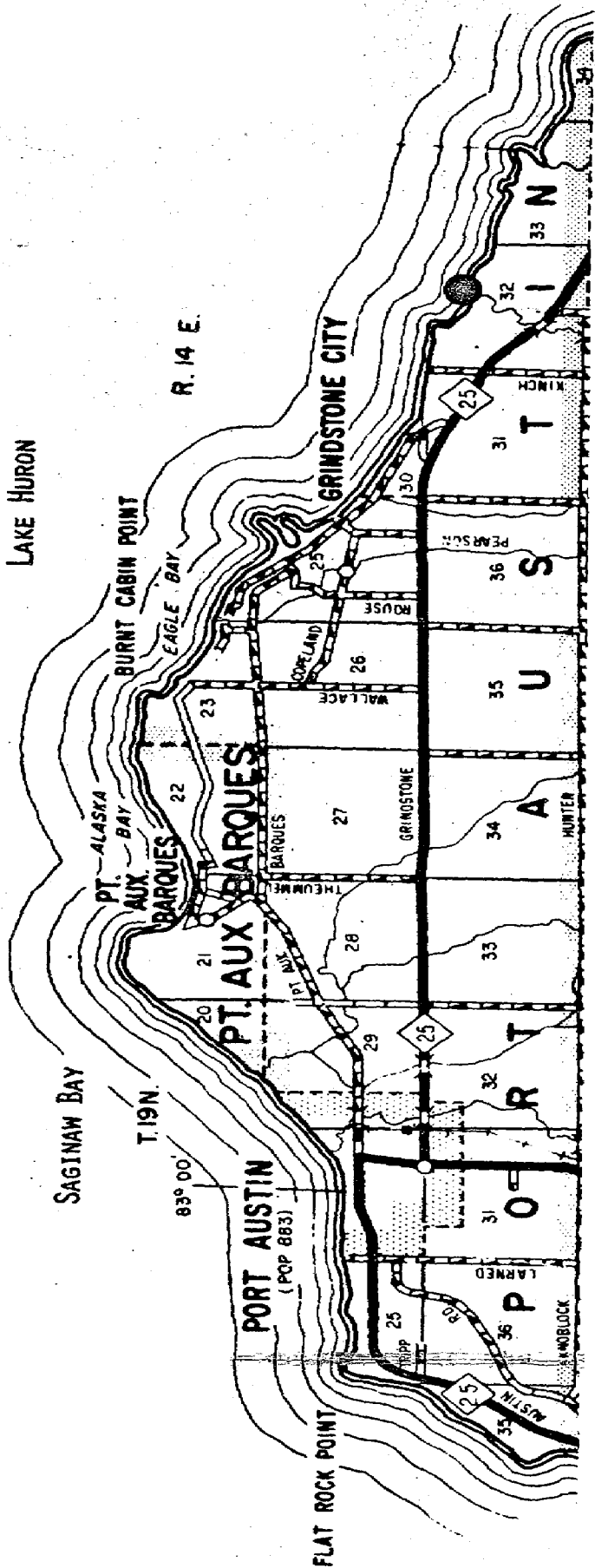
PRESENT OWNERSHIP: Public

PRESENT USES: Recreational

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: None

MANAGEMENT RECOMMENDATION: Improve channel and provide boat launch facilities
to allow access to Lake Huron

THE PRIORITY PLACED ON THIS AREA IS: High



Pointe Aux Barques Township
 and
 Port Austin Township
 Huron County
 T. 19N R. 12E, R. 13E, R. 14E

COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: New River

COUNTY: Huron

TOWNSHIP(S): Port Austin

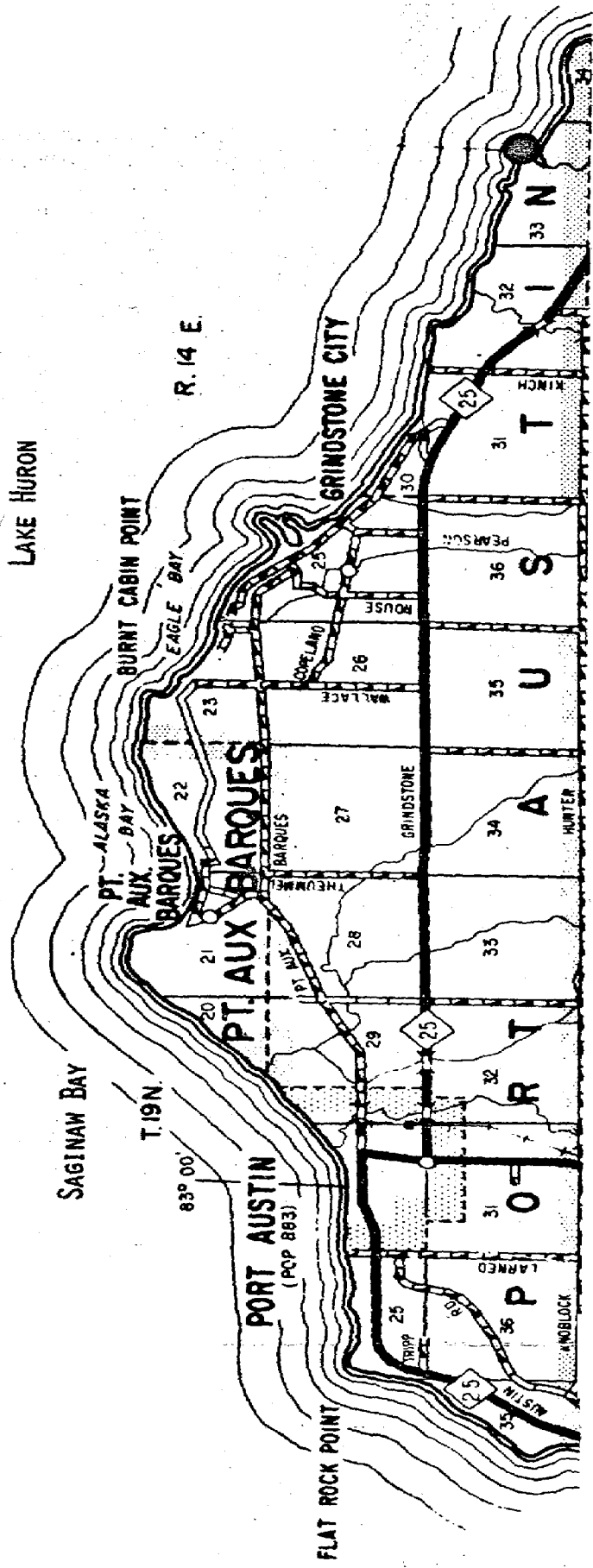
PRESENT OWNERSHIP: Private

PRESENT USES: Residential, open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

MANAGEMENT RECOMMENDATION: Public acquisition and development as a boat access

THE PRIORITY PLACED ON THIS AREA IS: Low



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T. 19N R. 12E, R. 13E, R. 14E

COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Willow River

COUNTY: Huron

TOWNSHIP(S): Huron, Port Austin

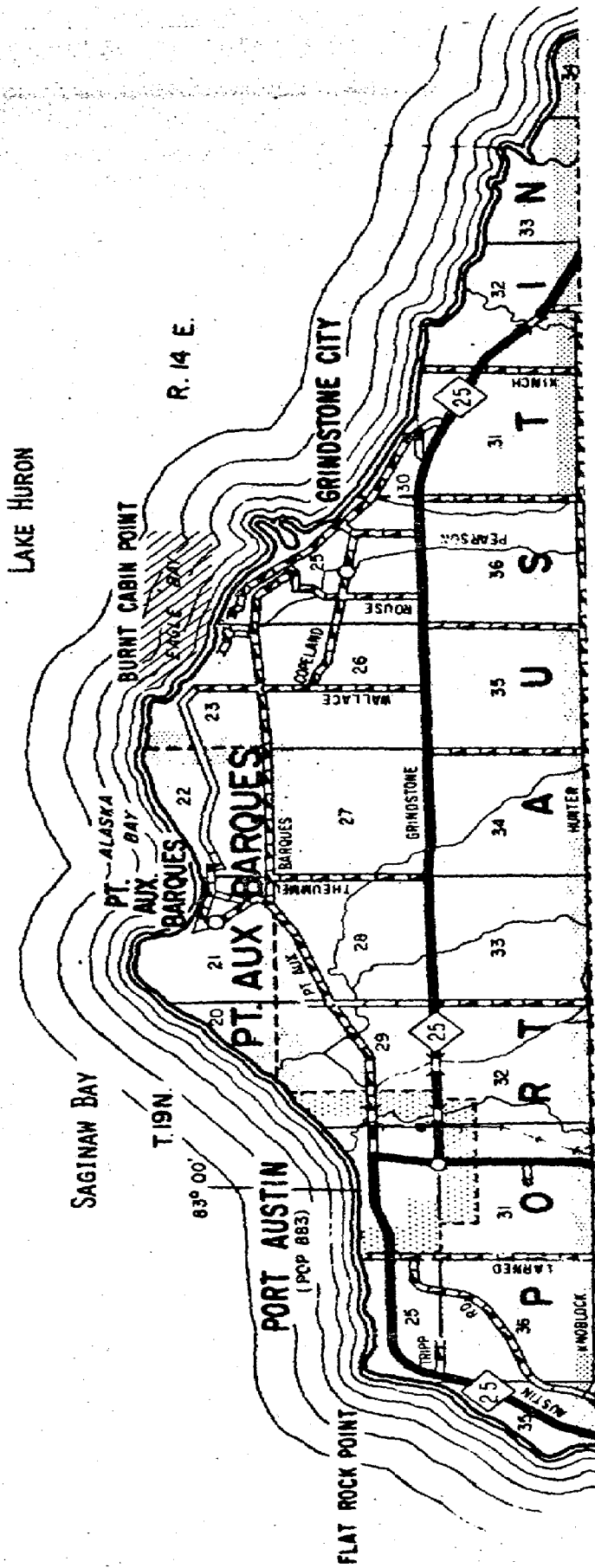
PRESENT OWNERSHIP: Private

PRESENT USES: Open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: None

MANAGEMENT RECOMMENDATION: Acquisition and development as recreation area

THE PRIORITY PLACED ON THIS AREA IS: Medium



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T. 19N R. 12E, R. 13E, R. 14E

COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Eagle Bay

COUNTY: Huron

TOWNSHIP: Port Austin

PRESENT OWNERSHIP: Private, public

PRESENT USE: Residential, recreational, open

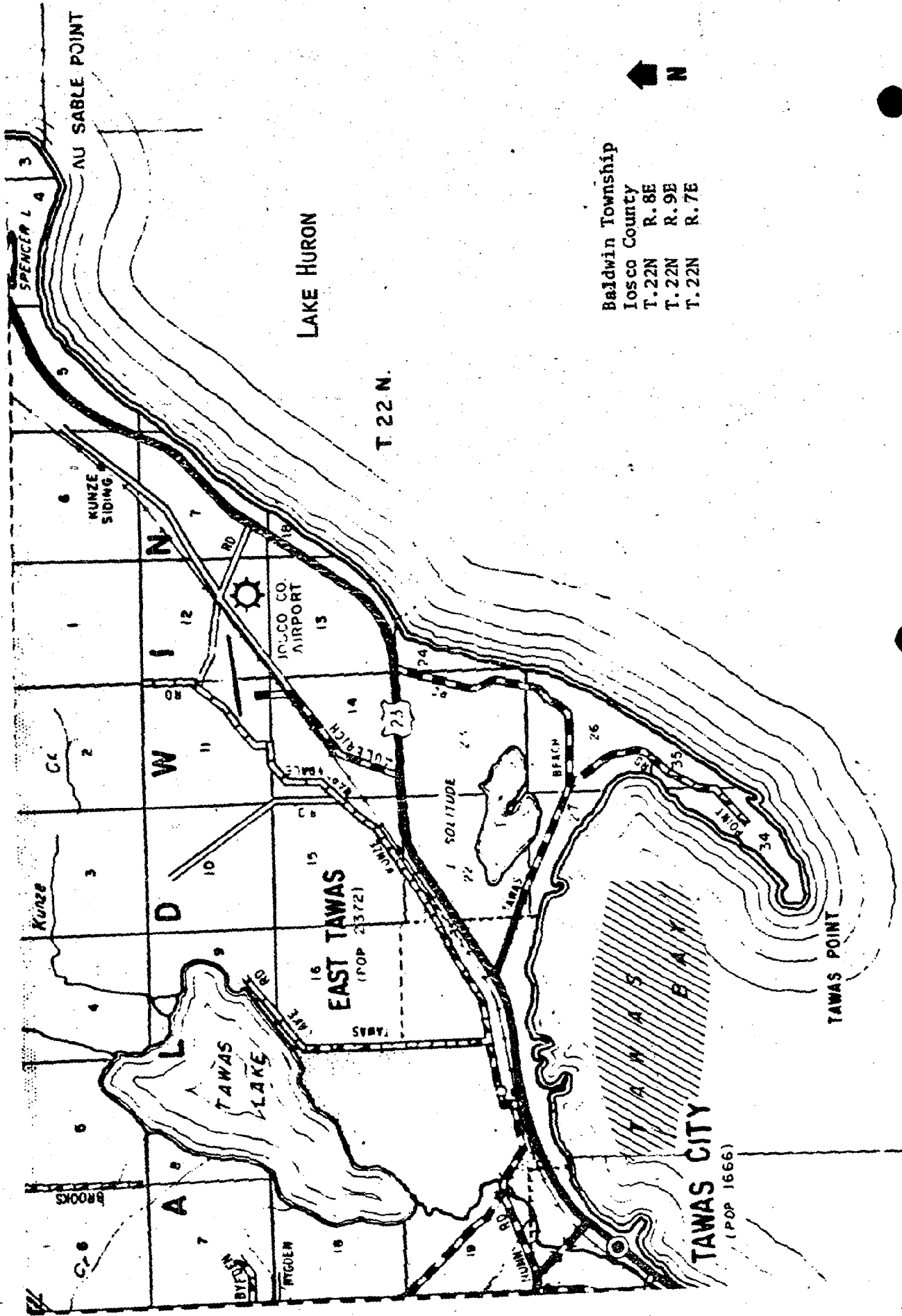
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible further residential development

SPECIAL CHARACTERISTICS, CONFLICTS OR IMPACTS: Bays - area is significant fish habitat area

MANAGEMENT RECOMMENDATION: Maintenance and preservation of the area through acquisition, zoning and easement purchase.

THE PRIORITY PLACED ON THIS AREA IS: Low

iosco



Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



LAKE HURON

T. 22 N.

EAST TAWAS
 (POP 2372)

TAWAS CITY
 (POP 1666)

TAWAS POINT

AU SABLE POINT

SPENCER L.

TAWAS LAKE

SOLITUDE

BEACH

Kunze

BROOKS

RYGREN

HUNN

CC

W

D

A

KUNZE SIDING

IOSCO CO. AIRPORT

WATERGATE

WATERGATE

WATERGATE

WATERGATE

WATERGATE

WATERGATE

COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Tawas Bay

COUNTY: Iosco

TOWNSHIP(S): Baldwin

PRESENT OWNERSHIP: Public and private

PRESENT USES: Residential, commercial, open

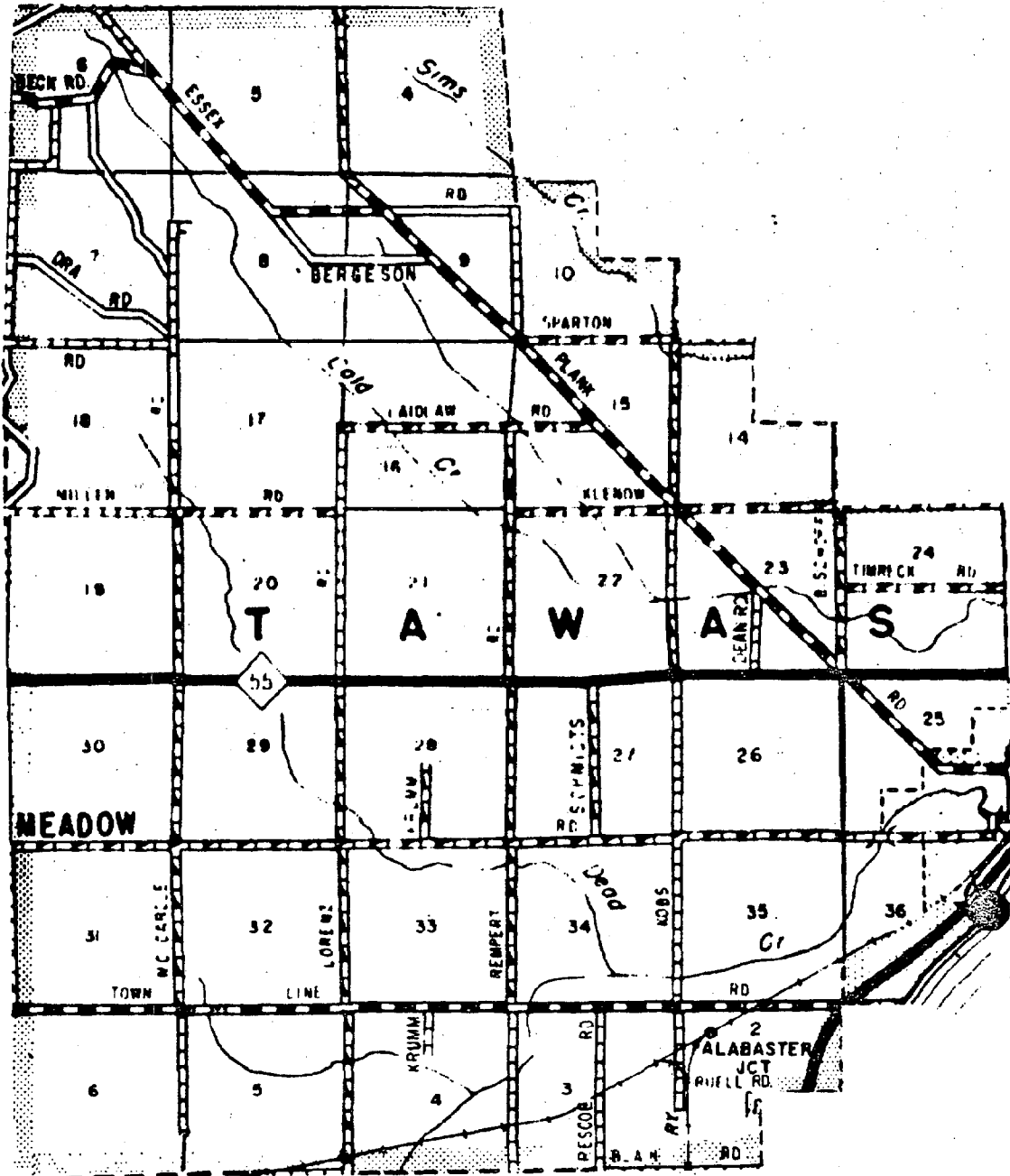
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential development

SPECIAL CHARACTERISTICS, CONFLICTS OR IMPACTS: Bays - high value for fish habitat, receives heavy recreational use

MANAGEMENT RECOMMENDATION: Maintain water quality in Bay by strict enforcement of codes and ordinances

THE PRIORITY PLACED ON THIS AREA IS: High

Tawas Township
Iosco County
T22N R7E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Tawas River

COUNTY: Iosco

CITY OR VILLAGE: Tawas City

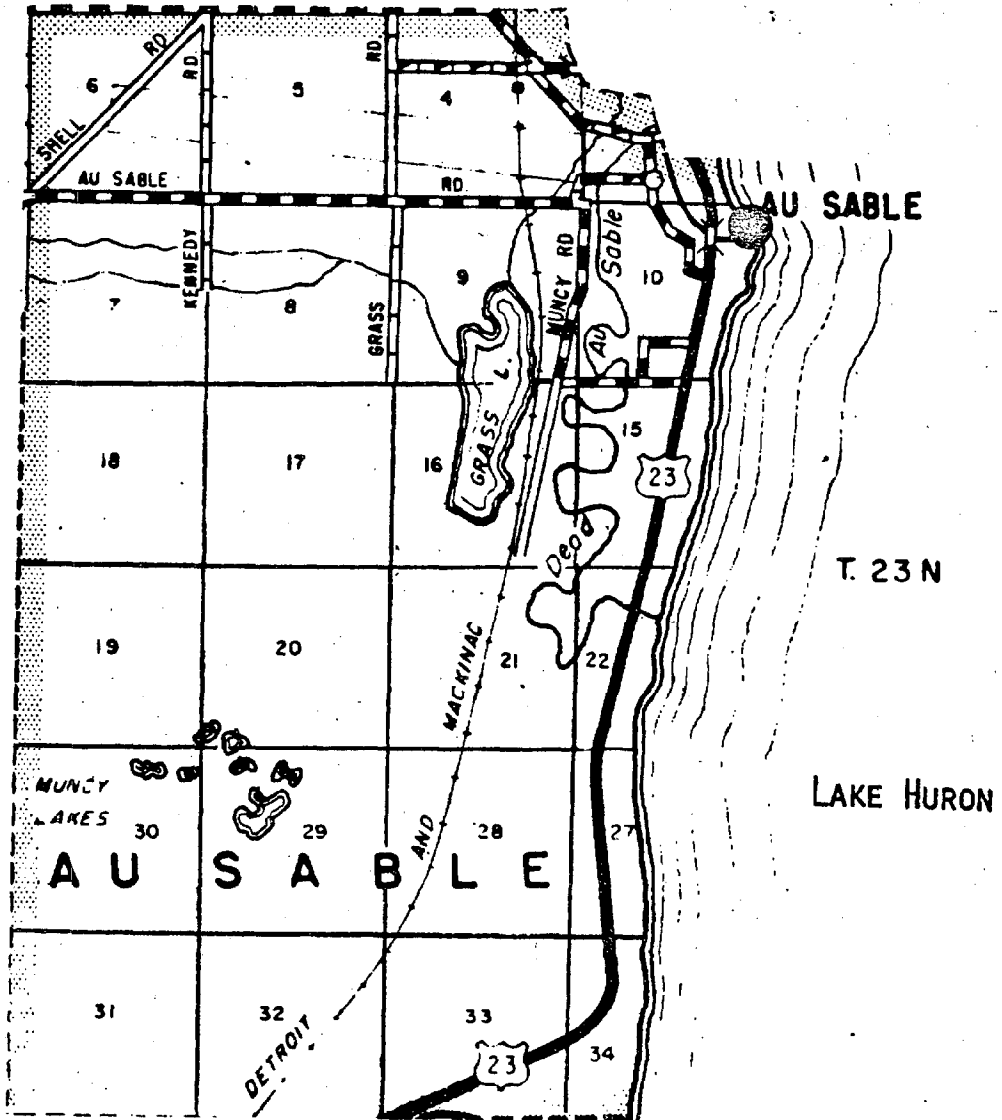
PRESENT OWNERSHIP: Private

PRESENT USE: Commercial, residential

MANAGEMENT RECOMMENDATION: Improve for recreational purposes

THE PRIORITY PLACED ON THIS AREA IS: High

AuSable Township
Iosco County
T. 23N R. 9E



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: AuSable River

COUNTY: Iosco

TOWNSHIP(S): AuSable

PRESENT OWNERSHIP: Private and public

PRESENT USES: Commercial, open

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Possible residential
development

MANAGEMENT RECOMMENDATION: Preserve access to river through zoning and acquisition
of area

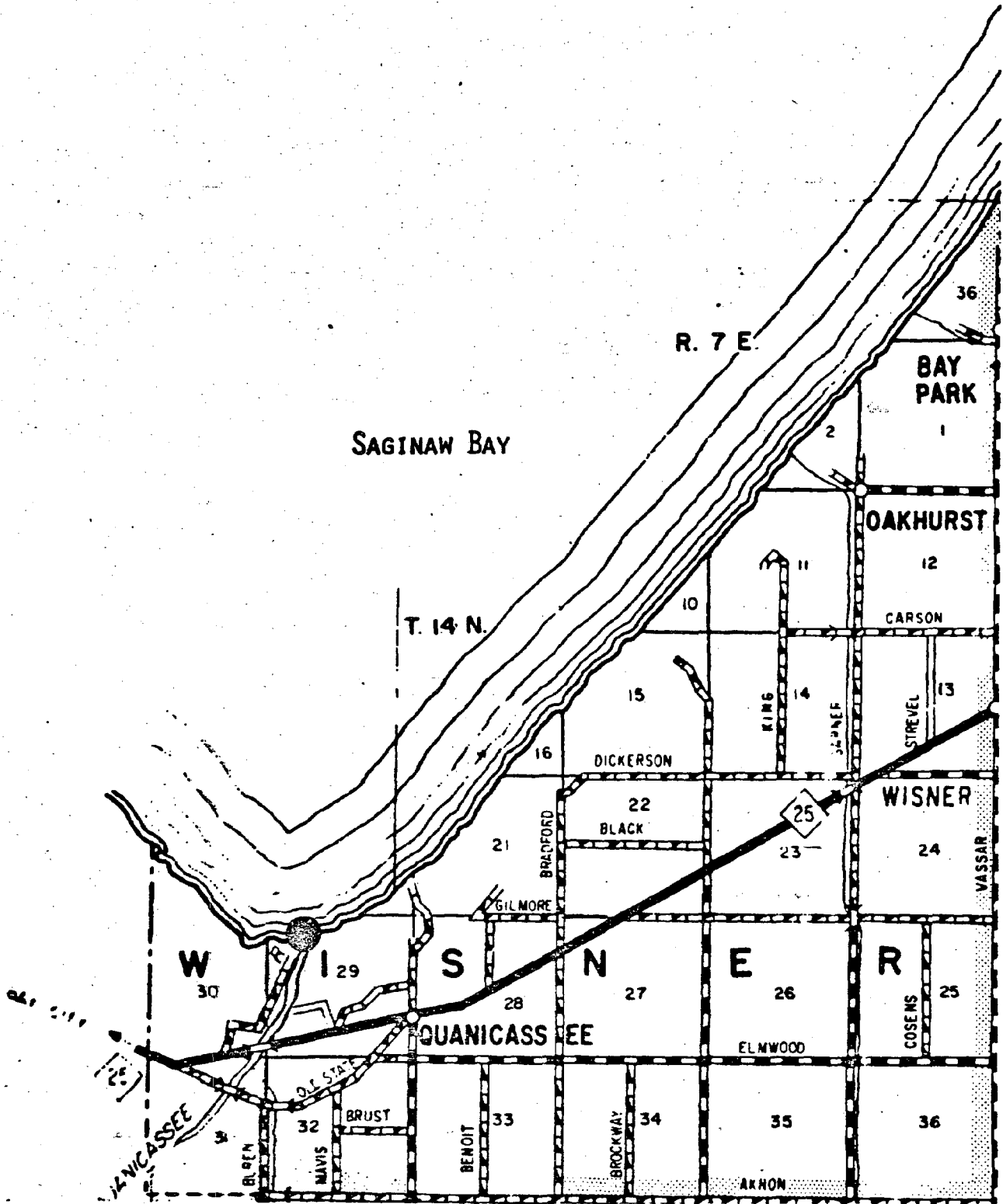
THE PRIORITY PLACED ON THIS AREA IS: High

tuscola

Wisner Township
Tuscola County
T.14N R.7E



T. 15 N.



COASTAL LAKES, RIVER MOUTHS AND BAYS OF PARTICULAR CONCERN

NAME: Quanicassee River

COUNTY: Tuscola

TOWNSHIP(S): Wisner

PRESENT OWNERSHIP: Private

PRESENT USES: Residential, recreational

ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: Further residential
development

MANAGEMENT RECOMMENDATION: Zoning restrictions on further development

THE PRIORITY PLACED ON THIS AREA IS: High

NATURAL AREAS

NATURAL AREAS

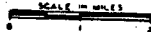
A Natural Area of Particular Concern is an area of undeveloped and undisturbed stretches of beach, woodlands, or dunes, where people can go for a wilderness experience or for an opportunity to observe nature. These areas can also be utilized by schools, colleges, and researchers for scientific and educational study. They may include areas of scenic overlooks, unusual rock bluffs or formations, caves, sink holes and arches, and beaches known for agates or other gem stones.

The Natural Areas along the Lake Huron/Saginaw Bay shoreline were located through the use of aerial photographs.

Due to the uniqueness of these areas, preservation through acquisition is the foremost management method.

arenac

MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
ARENAC COUNTY



LEGEND

NATURAL AREA OF PARTICULAR CONCERN

NAME: WigWam Bay Area

COUNTY: Arenac

TOWNSHIP(S): Au Gres, Arenac, Standish

TOWN, RANGE, AND SECTION: T18N R5&6E Sections 1, 2, 3, 4, 5, 6, 36, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Pine River Road through Davis Road

PRESENT OWNERSHIP: Private

PRESENT USE: Agricultural, open

SURROUNDING LAND-USE(S): Agricultural, residential

NATURAL AREA CHARACTERISTICS: Proposed as a wild area, this site possesses an observation type of recreation and is important to the fish and waterfowl of the Saginaw Bay Region.

BRIEFLY DESCRIBE ISSUES RELATING TO THE AREA: Possible dredging and filling of the area for agricultural or residential uses.

MANAGEMENT RECOMMENDATIONS: Area should be preserved through acquisition.

THE PRIORITY PLACED ON THIS AREA IS: High

HISTORIC AND ARCHEOLOGIC AREAS

HISTORIC AND ARCHEOLOGIC SITES

Historic and Archeologic Areas of Particular Concern are coastal lands and structures of historic or archeological importance such as shipwrecks, lighthouses, fishing villages, Indian villages, and related sites.

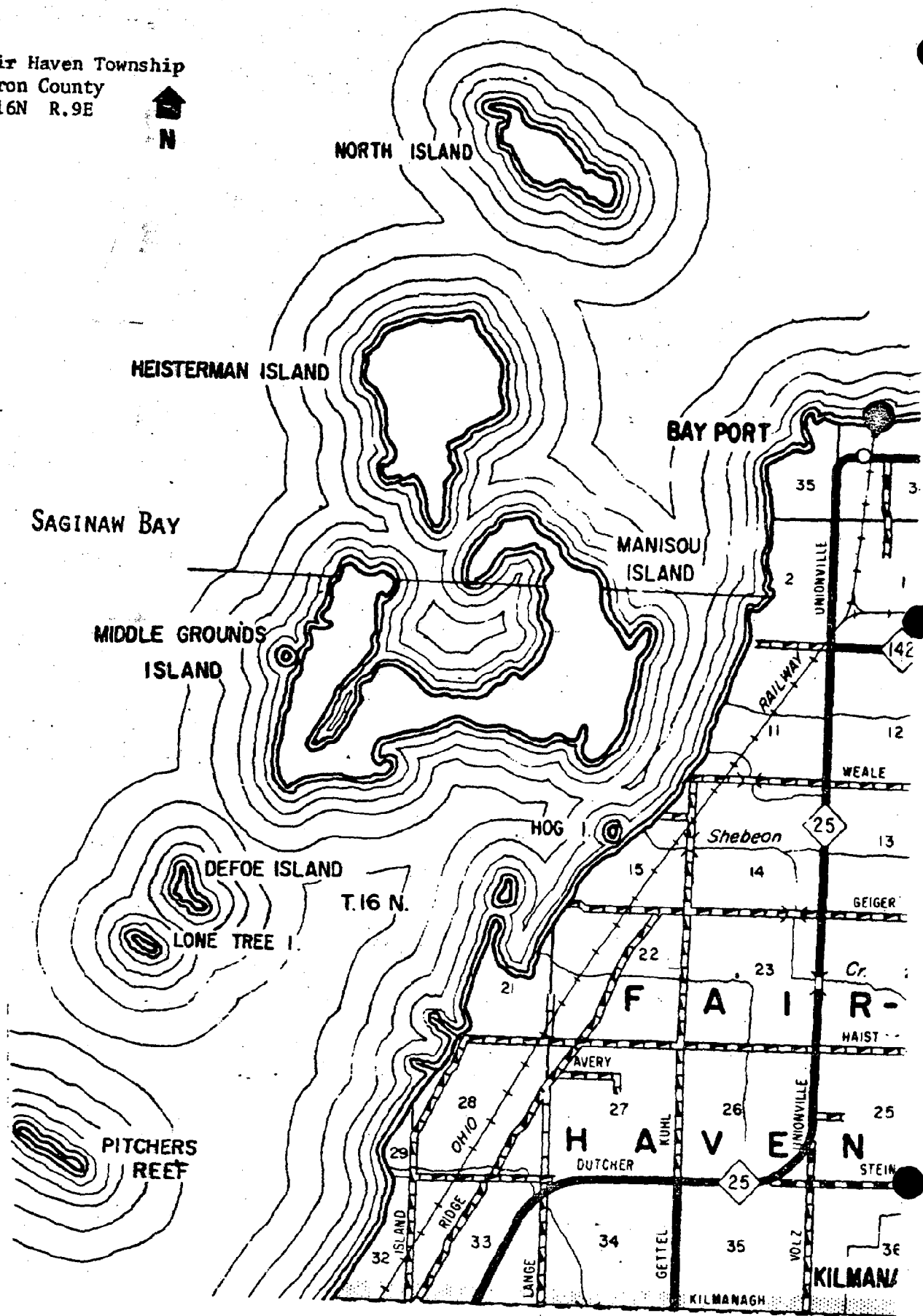
Information concerning Historic and Archeologic areas was obtained from the Michigan History Division of the Michigan Department of State and individual counties.

Many of these areas are important links to our local, state, and national heritage. The most prominent of which should be preserved and restored as a record of those who lived, explored, and contributed to the development of the Region and the State.

The primary management recommendation is preservation through acquisition.

huron

Fair Haven Township
Huron County
T.16N R.9E



HISTORIC AND ARCHEOLOGIC AREA OF PARTICULAR CONCERN

NAME: Bay Port

COUNTY: Huron

TOWNSHIP: Fairhaven

CITY OR VILLAGE: Bay Port

SITE LOCATION: North of Meyer's Grocery on a gravel road, follow to the road's end.

PRESENT OWNERSHIP: Private

PRESENT USE: Commercial fishing

ANTICIPATED CHANGES IN OWNERSHIP, USE OR DEVELOPMENT: Possible change from commercial fishing to residential or no use.

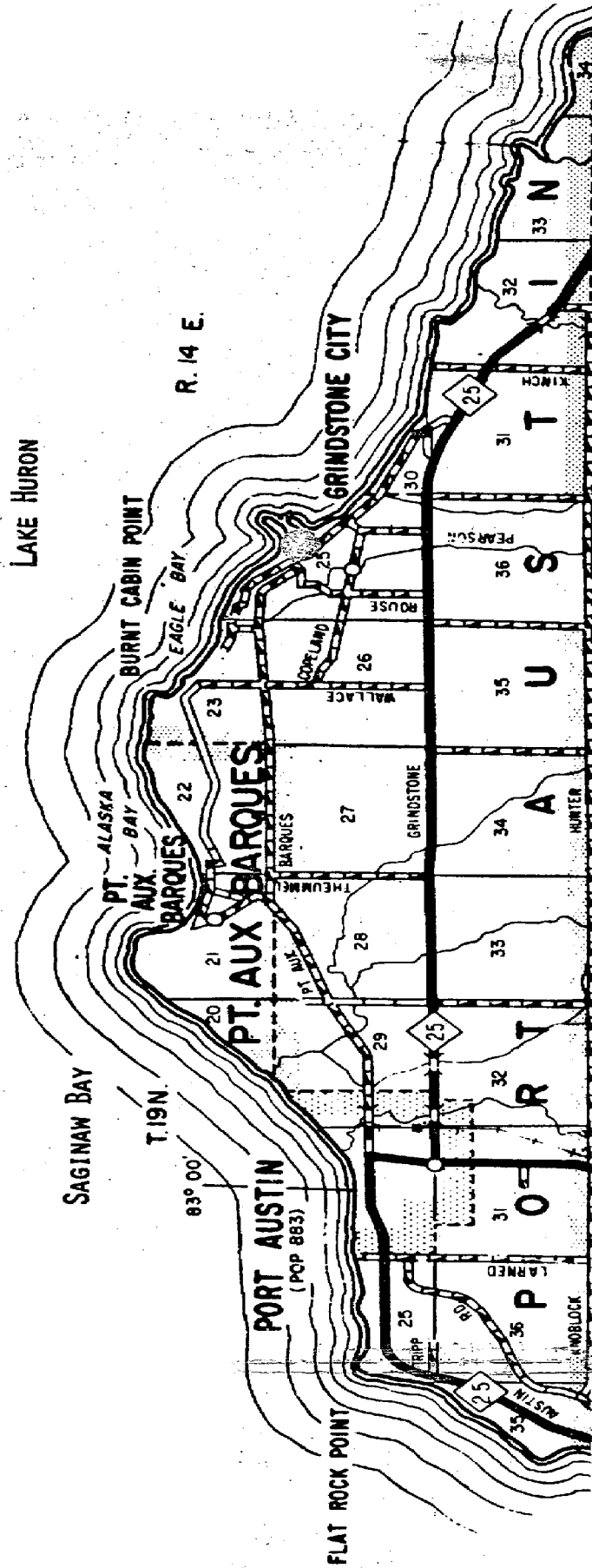
ADJACENT LAND-USE(S): Residential

HISTORIC OR ARCHEOLOGIC VALUE: A commercial fishing port on Saginaw Bay since the 1880's.

BRIEFLY DESCRIBE ISSUES RELATING TO THIS SITE: The fishing operations will probably go out of business in the near future, which, if the property is sold, could mean a loss of part of the area's history.

MANAGEMENT RECOMMENDATION: Acquisition

THE PRIORITY PLACED ON THIS AREA IS: High



Pointe Aux Barques Township
 and
 Port Austin Township
 Huron County
 T. 19N R. 12E, R. 13E, R. 14E

NATURAL AREA OF PARTICULAR CONCERN
RECREATIONAL AREA OF PARTICULAR CONCERN
HISTORIC AND ARCHEOLOGIC AREA OF PARTICULAR CONCERN

NAME: Grindstone City harbor/waterfront area

COUNTY: Huron

CITY OR VILLAGE: Grindstone City

TOWN, RANGE, AND SECTION: From Pt. Aux Barques east to Huron City

PRESENT OWNERSHIP: Mixed private/public

PRESENT USE: Unique historic area that is in jeopardy of being inalterably lost with current development tendencies.

MANAGEMENT RECOMMENDATIONS: A mixed approach utilizing acquisition, zoning, and preservation easements based on further study.

THE PRIORITY PLACED ON THIS AREA IS: High

AREAS FOR PRESERVATION AND RESTORATION

PRESERVATION AND RESTORATION

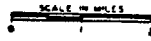
An Area for Preservation and Restoration is an unique area of shoreland which is representative of the character and development in the Great Lakes.

In order to quality, Areas for Preservation and Restoration must first be designated as an area of particular concern and received a high priority as an APC. These are extremely high quality areas due to their physical, historical, cultural, or scientific features and are very susceptible to destruction if uses in these areas change.

Based on this criteria, the following areas are nominated as areas for preservation and restoration and deserve high consideration for immediate acquisition.

arenac

MICHIGAN
DEPARTMENT OF NATURAL RESOURCES
ARENAC COUNTY



LEGEND

AREAS FOR PRESERVATION AND RESTORATION

NAME: WigWam Bay Area

COUNTY: Arenac

TOWNSHIP(S): Au Gres, Arenac, Standish

TOWN, RANGE AND SECTION: T18N R5&6E Sections 1, 2, 3, 4, 5, 6, 36, 35

EASILY IDENTIFIABLE BOUNDARY FEATURES: From Pine River Road through Davis Road

PRESENT OWNERSHIP: Private

PRESENT USE: Agricultural, open

SURROUNDING LAND-USE(S): Agricultural, residential

NATURAL AREA CHARACTERISTICS: Proposed as a wild area, this site possesses an observation type of recreation and is important to the fish and waterfowl of the Saginaw Bay Region.

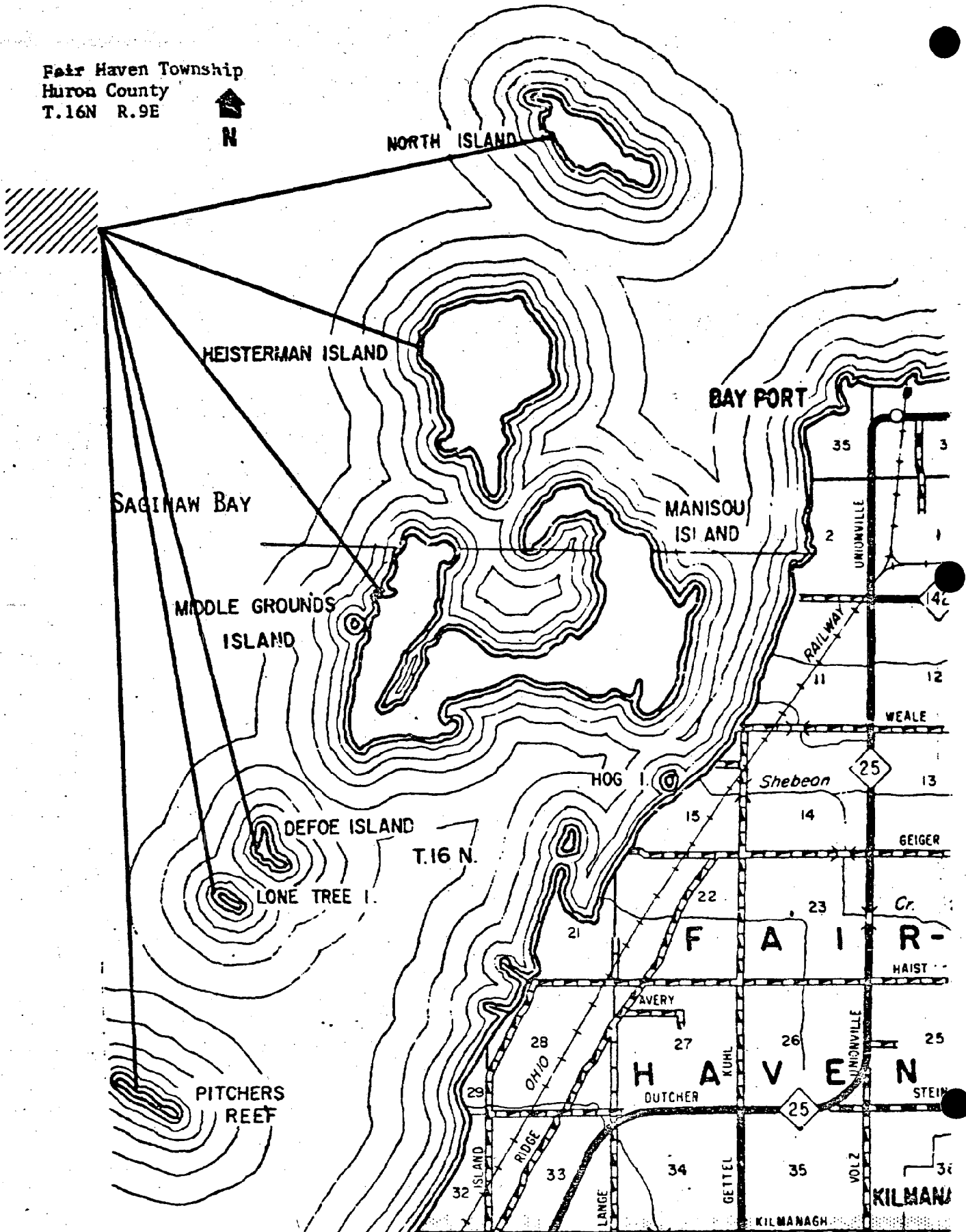
BRIEFLY DESCRIBE ISSUES RELATING TO THE AREA: Possible dredging and filling of the area for agricultural or residential uses.

MANAGEMENT RECOMMENDATIONS: Area should be preserved through acquisition.

THE PRIORITY PLACED ON THIS AREA IS: High

huron

Fair Haven Township
Huron County
T.16N R.9E



AREAS FOR PRESERVATION AND RESTORATION

NAME: Islands along the Southeast Shore of Saginaw Bay

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16N R9E

PRESENT OWNERSHIP: Public, private

PRESENT USES: Residential, open

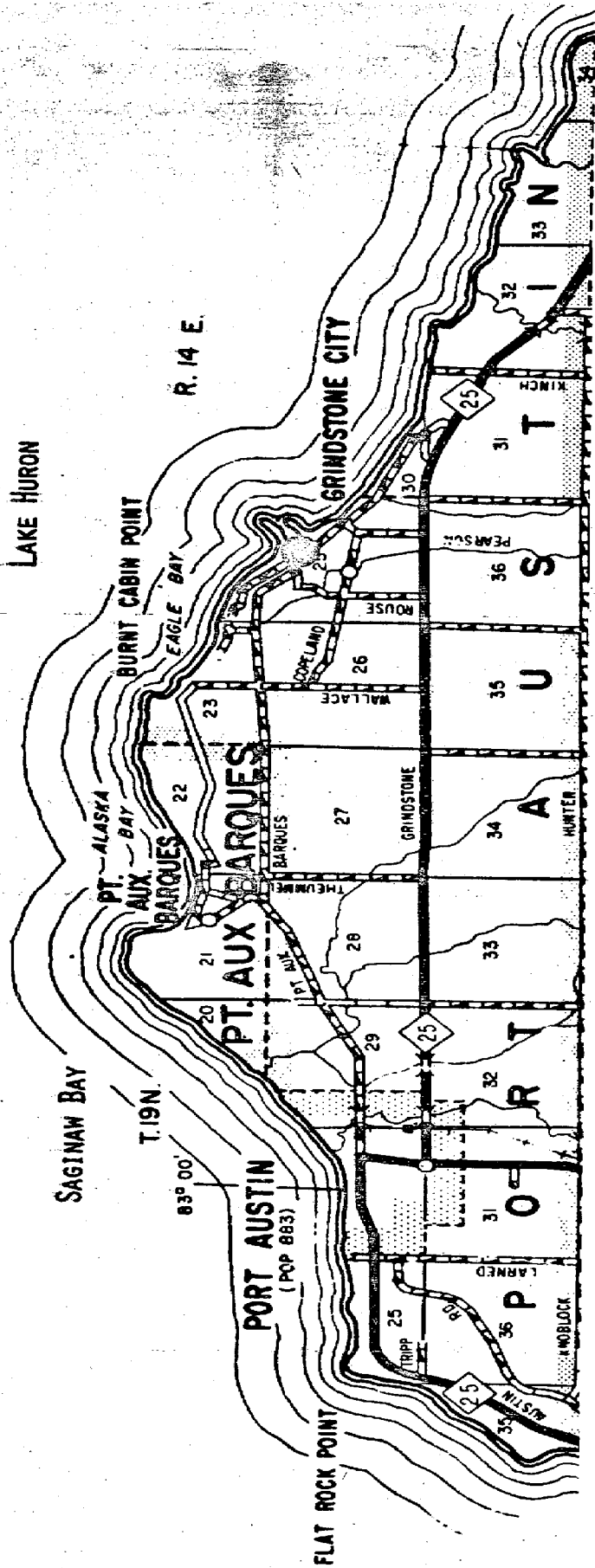
ANTICIPATED CHANGES OR INCREASES IN USE OR DEVELOPMENT: None

SHOULD THIS ISLAND BE DESIGNATED IN ITS ENTIRETY? Yes

UNIQUE PHYSICAL OR BIOLOGICAL CHARACTERISTICS: Area is important for the maintenance of fish and waterfowl.

MANAGEMENT RECOMMENDATION: Maintain as waterfowl habitat.

THE PRIORITY PLACED ON THIS AREA IS: High



Pointe Aux Barques Township
and
Port Austin Township
Huron County
T.19N R.12E, R.13E, R.14E

AREAS FOR PRESERVATION AND RESTORATION

NAME: Grindstone City harbor/waterfront area

COUNTY: Huron

CITY OR VILLAGE: Grindstone City

TOWN, RANGE AND SECTION: From Pt. Aux Barques east to Huron City

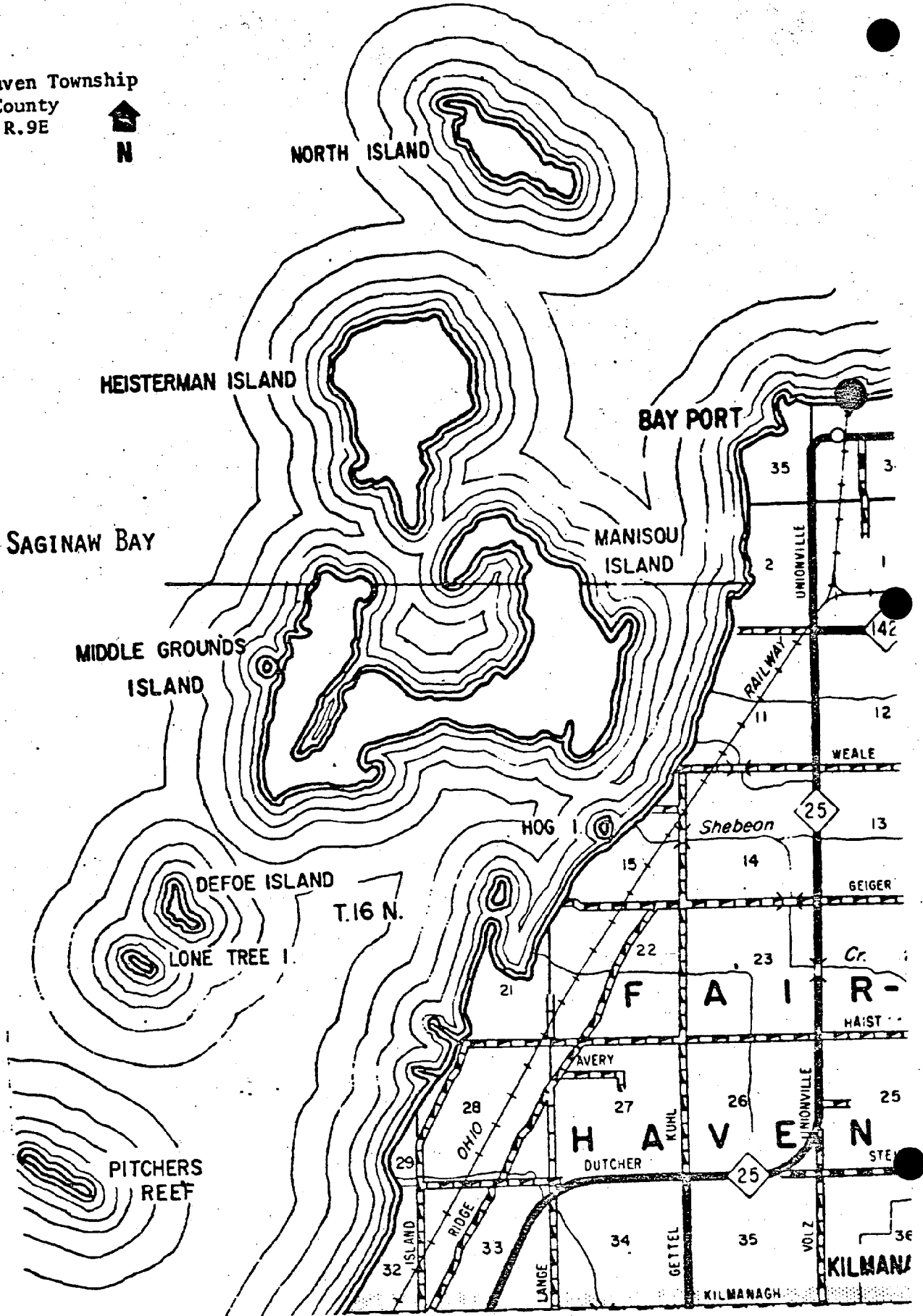
PRESENT OWNERSHIP: Mixed private/public

PRESENT USE: Unique historic area that is in jeopardy of being inalterably lost with current development tendencies.

MANAGEMENT RECOMMENDATIONS: A mixed approach utilizing acquisition, zoning, and preservation easements based on further study.

THE PRIORITY PLACED ON THIS AREA IS: High

Fair Haven Township
Huron County
T.16N R.9E



AREAS FOR PRESERVATION AND RESTORATION

NAME: Bay Port

COUNTY: Huron

TOWNSHIP: Fairhaven

CITY OR VILLAGE: Bay Port

SITE LOCATION: North of Meyer's Grocery on a gravel road, follow to the road's end.

PRESENT OWNERSHIP: Private

PRESENT USE: Commercial fishing

ANTICIPATED CHANGES IN OWNERSHIP, USE, OR DEVELOPMENT: Possible change from commercial fishing to residential or no use.

ADJACENT LAND-USE(S): Residential

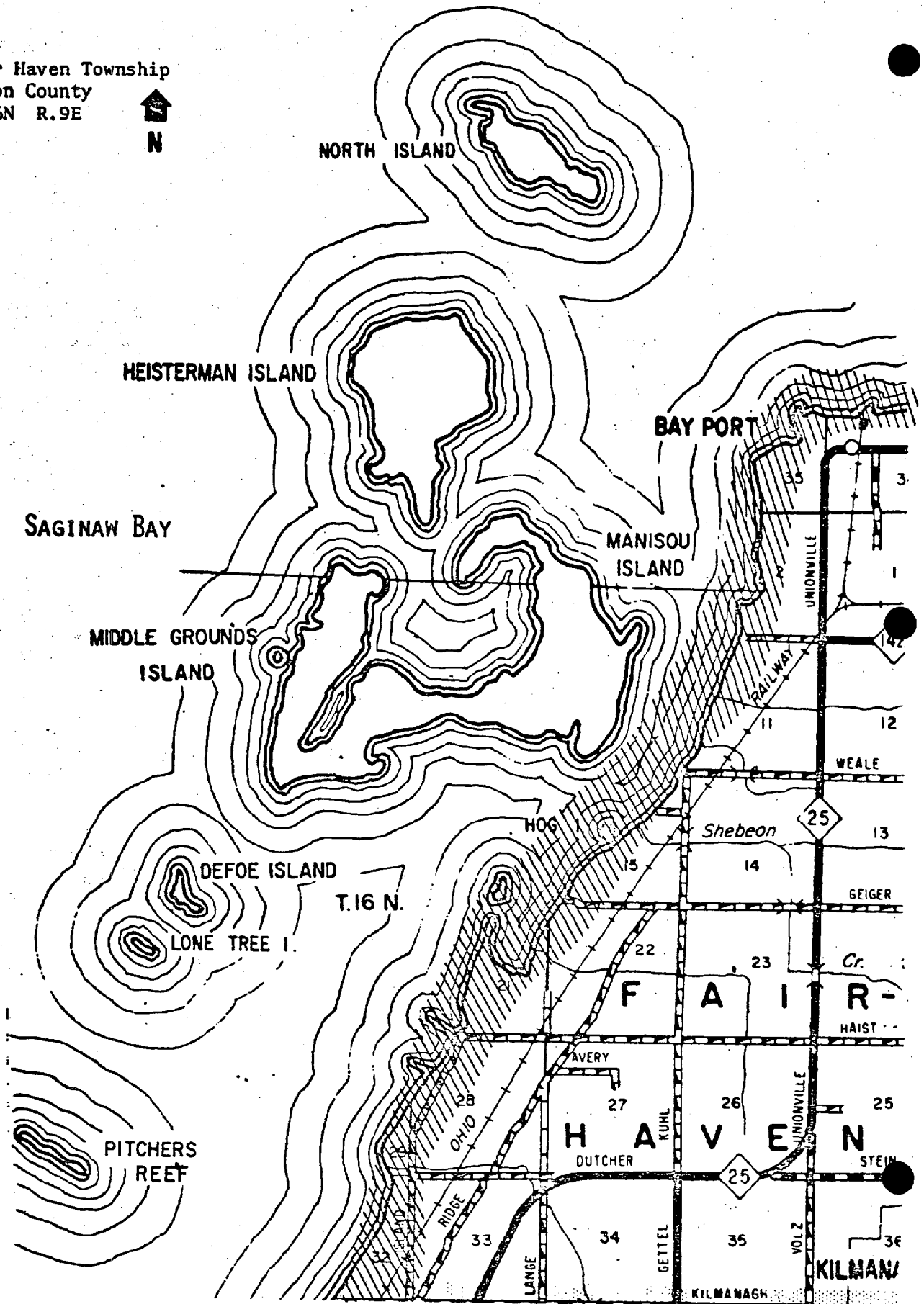
HISTORIC OR ARCHEOLOGIC VALUE: A commercial fishing port on Saginaw Bay since the 1880's.

BRIEFLY DESCRIBE ISSUES RELATING TO THIS SITE: The fishing operations will probably go out of business in the near future, which, if the property is sold, could mean a loss of part of the area's history.

MANAGEMENT RECOMMENDATION: Acquisition

THE PRIORITY PLACED ON THIS AREA IS: High

Fair Haven Township
Huron County
T.16N R.9E



AREAS FOR PRESERVATION AND RESTORATION

NAME: Wildfowl Bay Area

COUNTY: Huron

TOWNSHIP: Fairhaven

TOWN, RANGE AND SECTION: T16&17N R9E Sections 35, 36, 2, 11, 15, 21, 22, 28, 32

EASILY IDENTIFIABLE BOUNDARY FEATURES: Entire township shoreline

PRESENT OWNERSHIP: Approximately 10% public, 90% private

PRESENT USE: Agricultural, residential, commercial, open

ANTICIPATED CHANGES IN USE OR DEVELOPMENT: Further residential development

SURROUNDING LAND-USE(S): Agricultural, open

ENVIRONMENTAL CHARACTERISTICS: Important marshland for waterfowl and is utilized by fish as spawning, nursing, and feeding areas.

BRIEFLY DESCRIBE ISSUES RELATING TO THIS AREA: Agricultural runoff, encroachment of development on wetlands.

MANAGEMENT RECOMMENDATION: Maintain area through acquisition, zoning, and encourage property owners to preserve area.

THE PRIORITY PLACED ON THIS AREA IS: High

CAPABILITY MAPS

Capability maps can be used to identify areas with severe limitations to development, and to guide that development to areas which have the least restrictions.

These areas with severe limitations are illustrated on the following township maps for various development conditions:

Areas with severe limitations for residential use without public sewer.

Areas with severe limitations for residential use with public sewer.

Areas with severe limitations for residential use either with or without public sewer.

Areas with severe limitations for crop production.

Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.

Areas with severe limitations for residential development both with and without public sewer exhibit one or a combination of the following constraints: inability to dispose of domestic sewage, wetness or flooding problems, limitations for foundations, or slope restrictions. Although only residential development is depicted on the capability maps, these same restrictions also apply to commercial and industrial development. These developmental constraints contribute to the cost of construction and the general safety of the areas after construction.

Areas with severe limitations for crop production are also delineated. These are areas with steep slopes, shallow soils, low-moisture holding capacity, excess wetness or drainage problems, or severe restrictions on the variety of crops which may be grown.

The information used to derive these maps was obtained from detailed county soil surveys compiled by the Soil Conservation Service. In some cases, generalized soil surveys were used and the U.S. Geological Survey topographic maps.

There are several points which should be stressed. First, as previously mentioned, the areas which have severe limitations for residential development both with and without public sewer also have severe restrictions for commercial and industrial development.

Secondly, the use of these maps will not eliminate the need for on-site surveys, testing, and planning specific uses for specific sites.

These capability maps can be used only to identify areas which exhibit severe limitations and the areas which do not. These maps are only a guide and additional information should be obtained to assess specific site conditions.

arenac

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



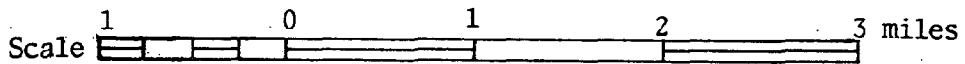
Areas with severe limitations for residential use either with or without public sewer.



Areas with severe limitations for crop production.



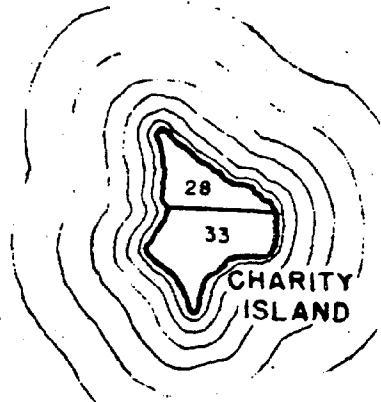
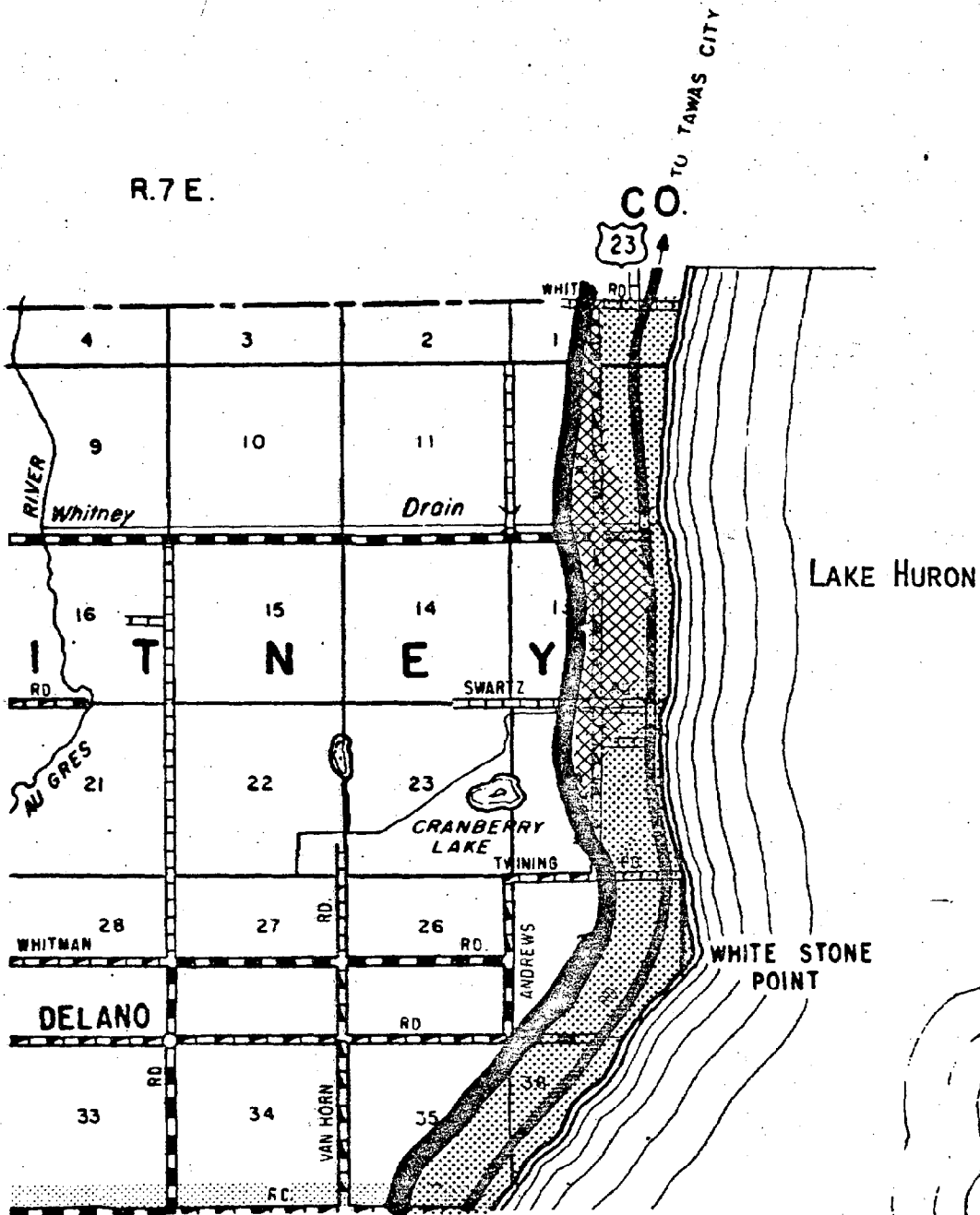
Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Whitney Township
Arenac County
T. 20N R. 7E



R. 7 E.



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



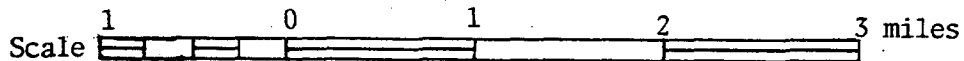
Areas with severe limitations for residential use either with or without public sewer.



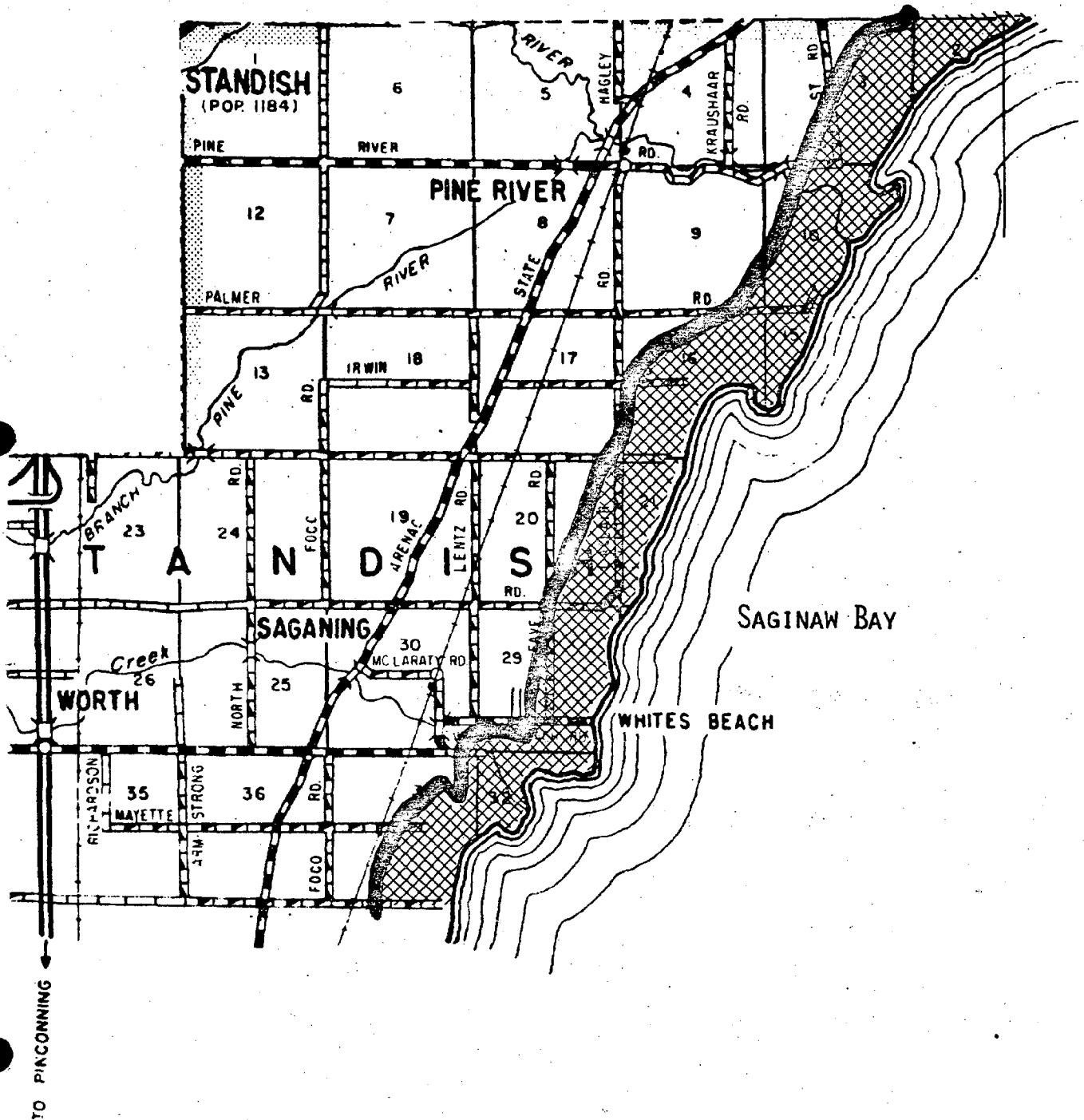
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Standish Township
Arenac County
T.18N R.4 and SE



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



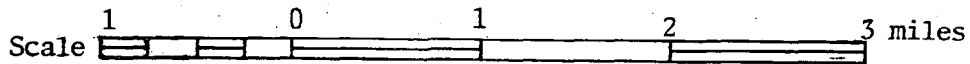
Areas with severe limitations for residential use either with or without public sewer.



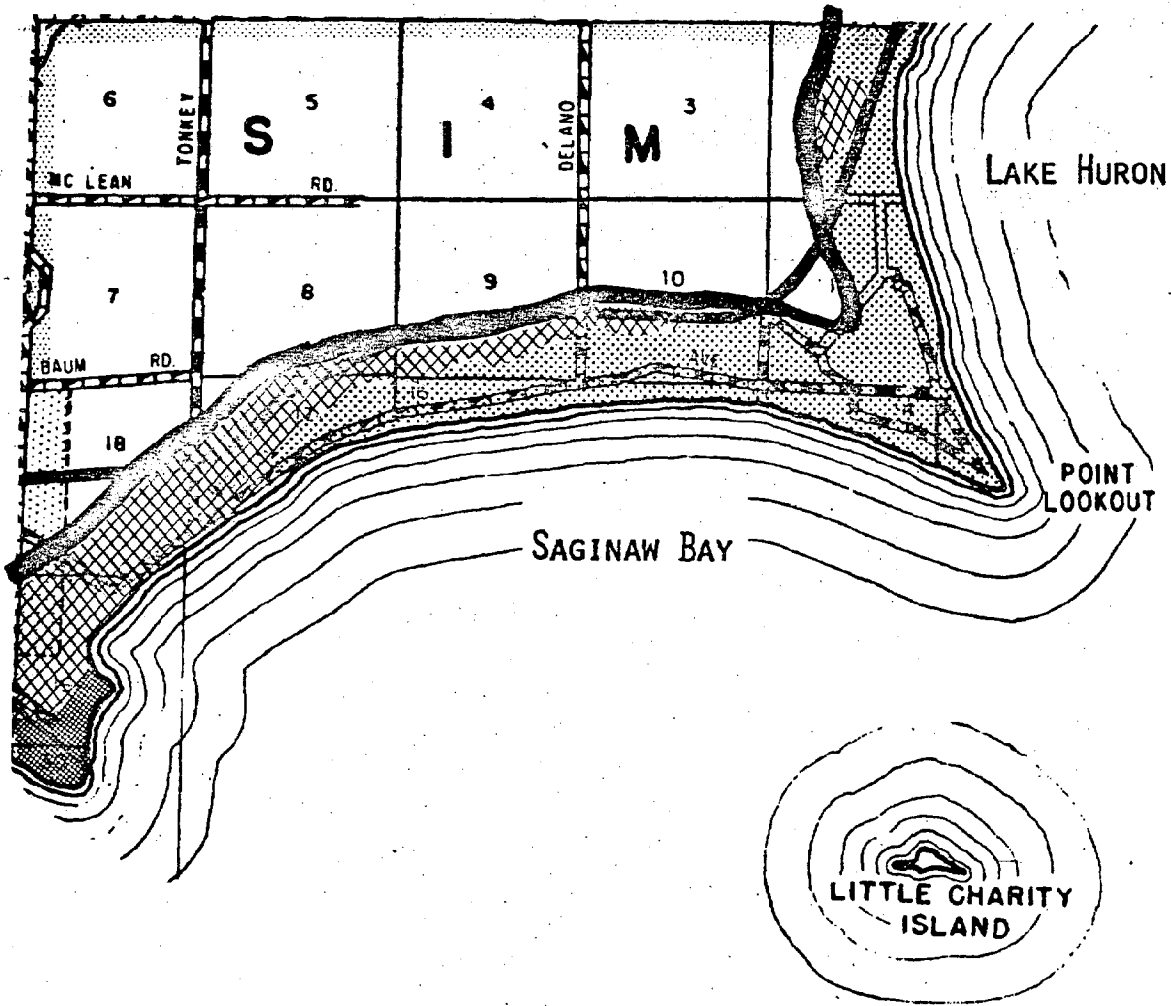
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Arenac County
T. 19N R. 7E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



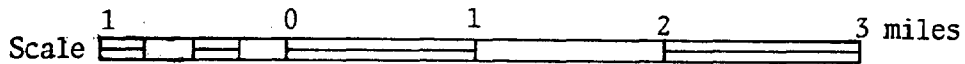
Areas with severe limitations for residential use either with or without public sewer.



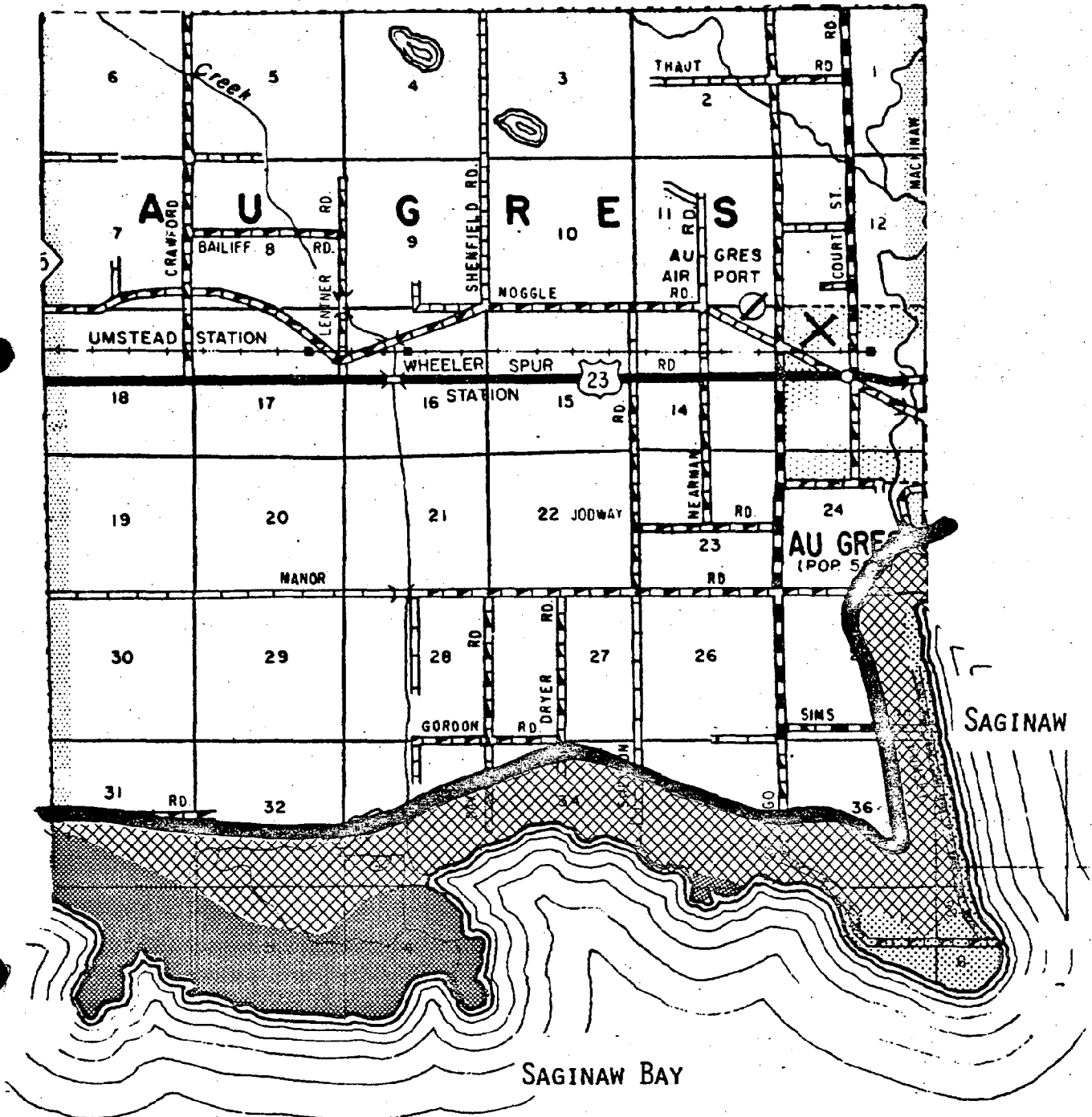
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



AuGres Township
Arenac County
T.19N and 18N R.6E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



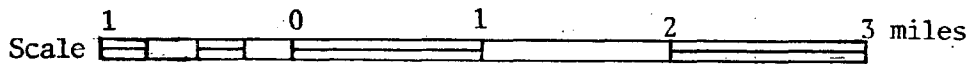
Areas with severe limitations for residential use either with or without public sewer.



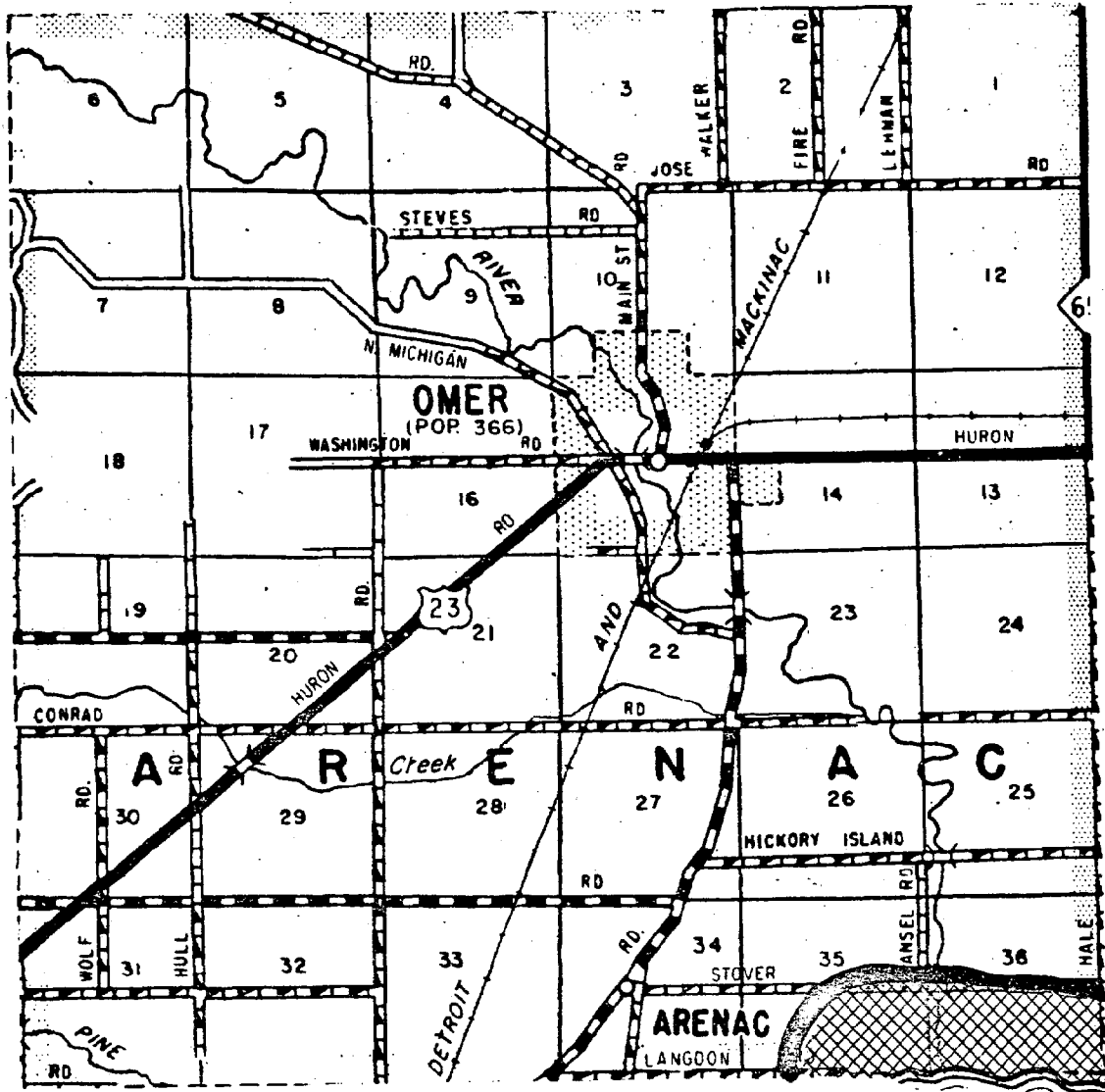
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Arenac Township
Arenac County
T. 19N R. 5E



SAGINAW BAY

bay

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



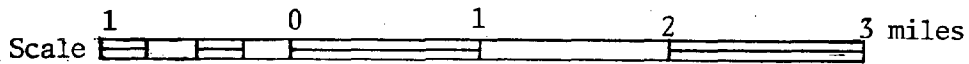
Areas with severe limitations for residential use either with or without public sewer.



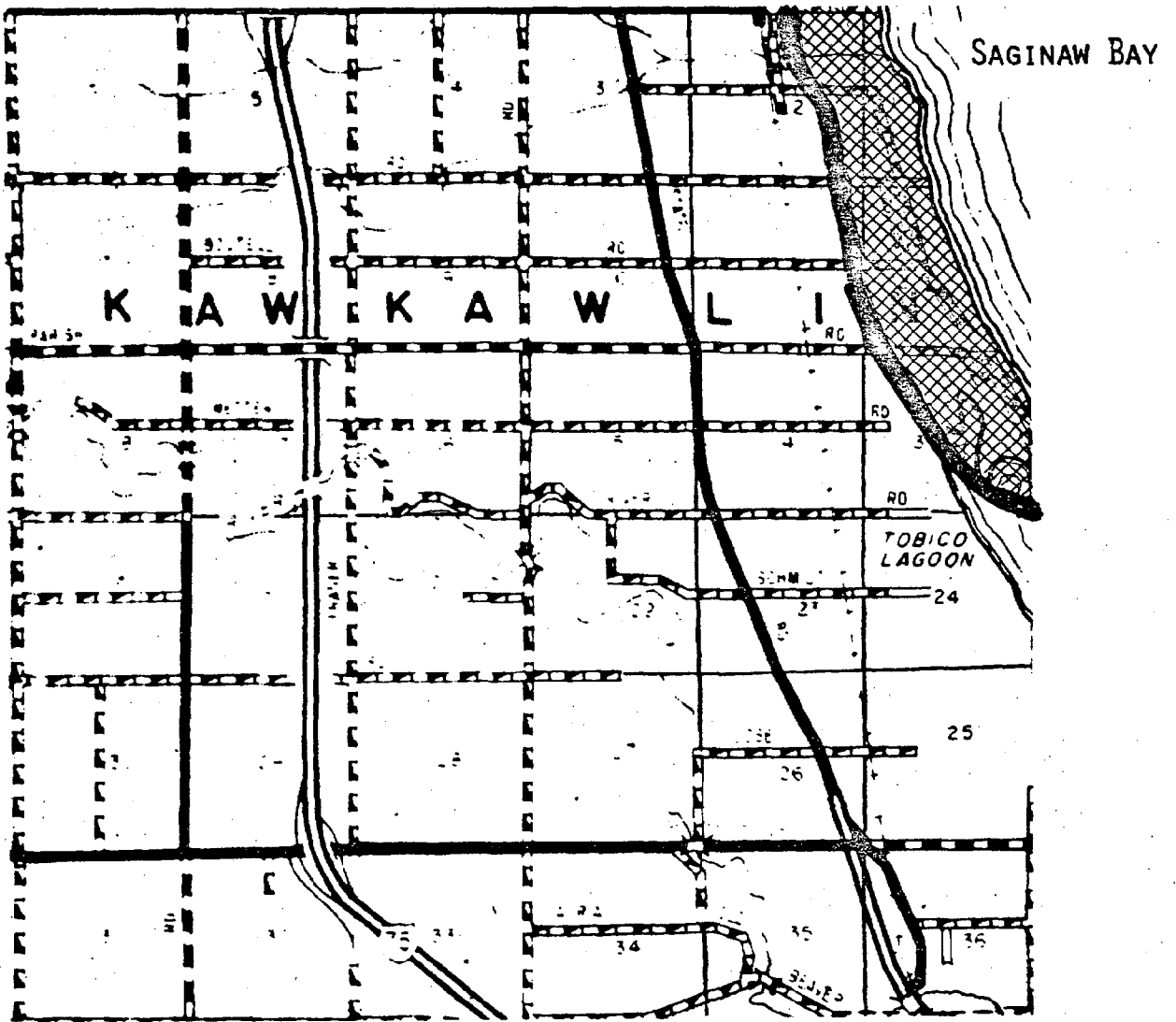
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Kawkawlin Township
Bay County
T-15N R.4E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



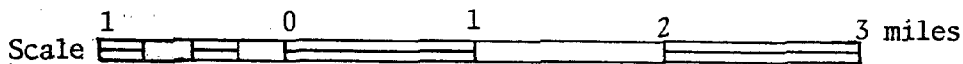
Areas with severe limitations for residential use either with or without public sewer.



Areas with severe limitations for crop production.



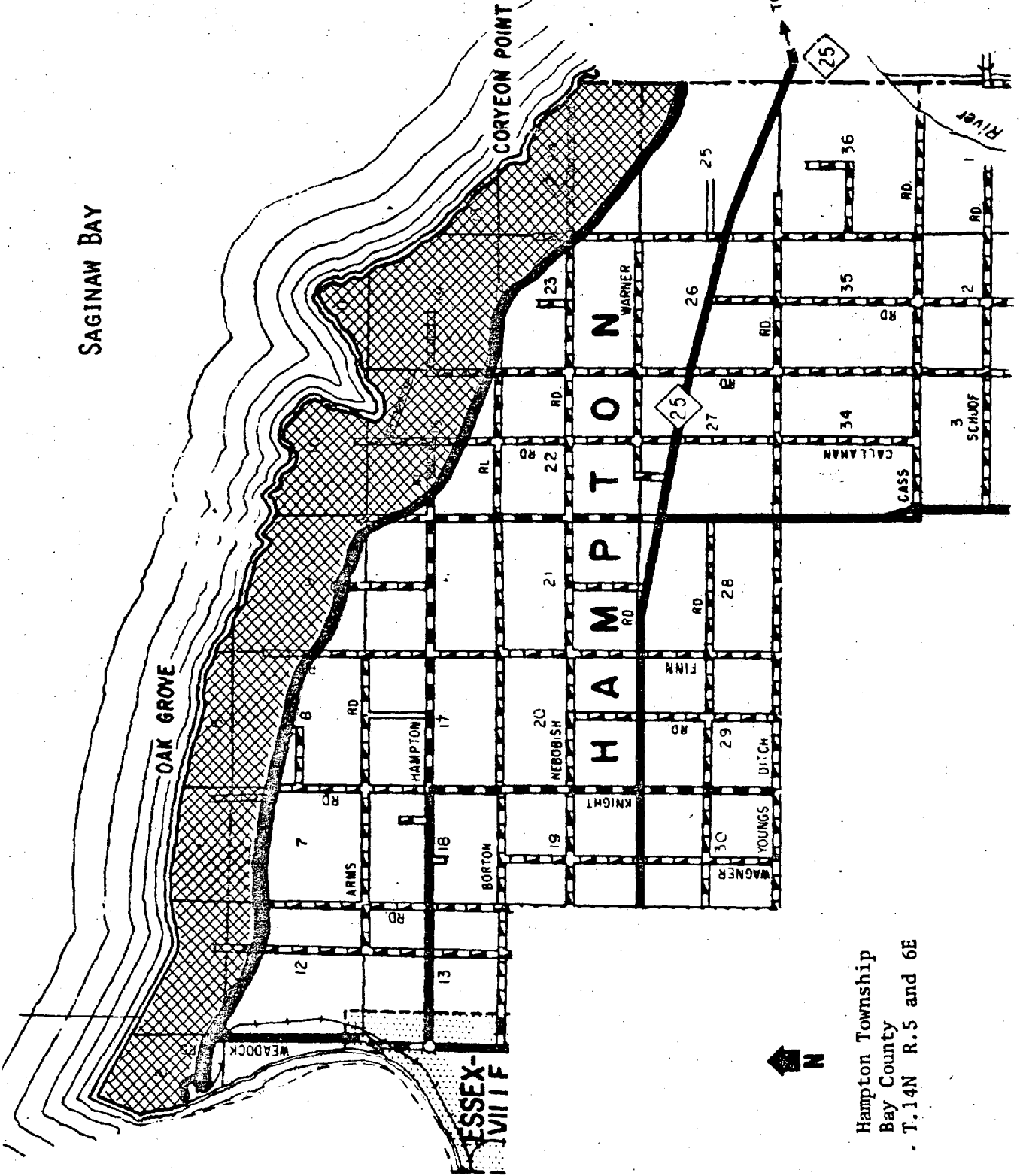
Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



SAGINAW BAY

T. 14 N.

OT QUINPASSESSE



Hampton Township
 Bay County
 T. 14N R. 5 and 6E

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



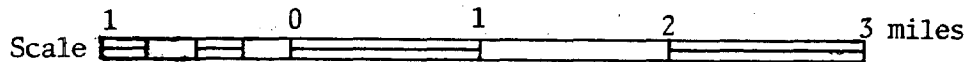
Areas with severe limitations for residential use either with or without public sewer.



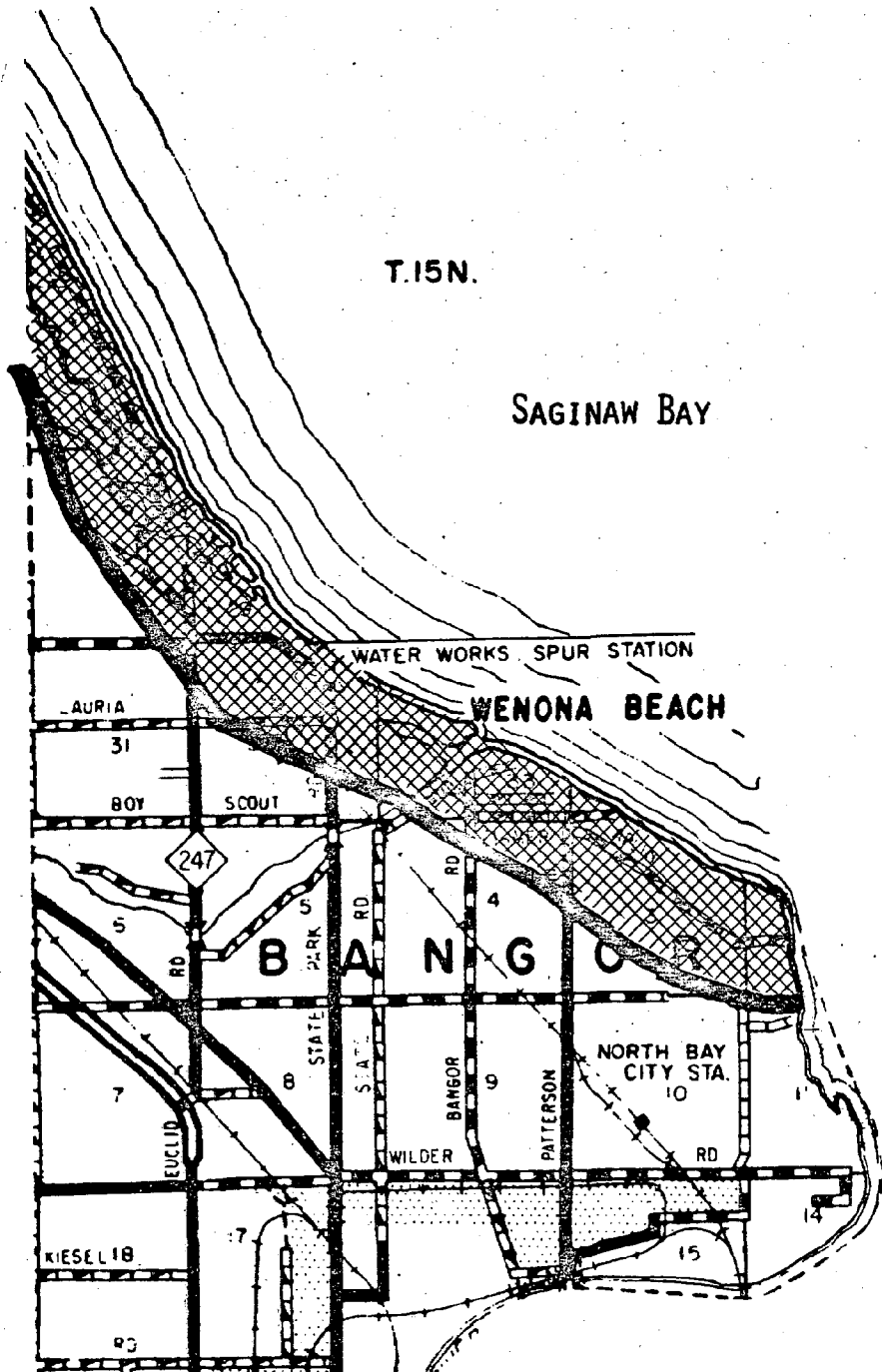
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Bangor Township
Bay County
T.14 and 15N R.5E



T.15N.

SAGINAW BAY

WATER WORKS SPUR STATION

WENONA BEACH

AURIA

31

BOY

SCOUT

247

BANGOR

NORTH BAY
CITY STA.

10

WILDER

BANGOR

PATTERSON

KIESEL 18

17

15

19

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



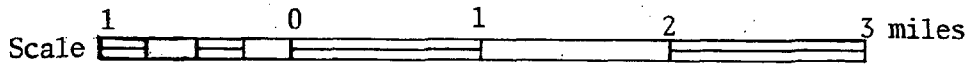
Areas with severe limitations for residential use either with or without public sewer.



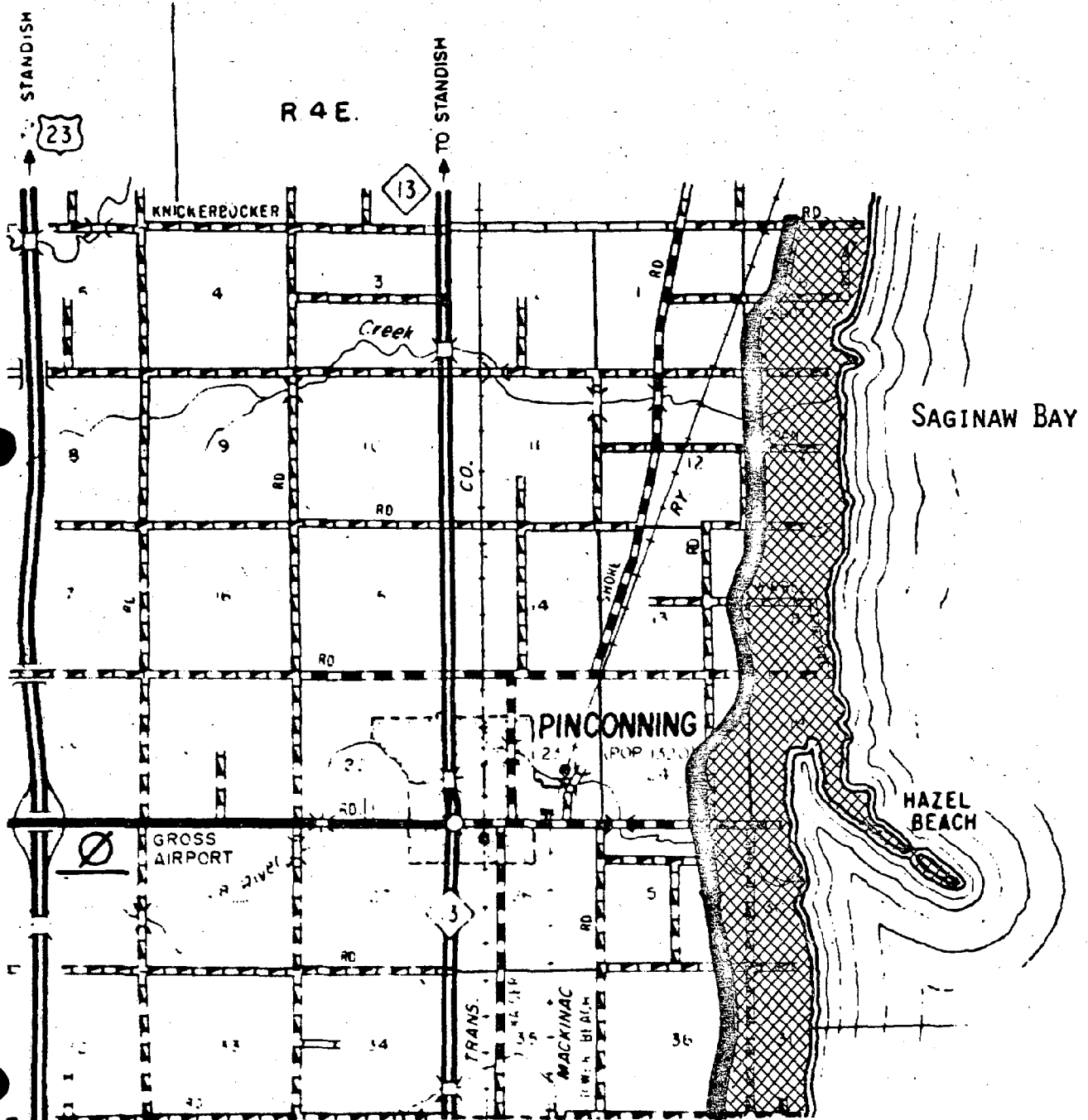
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Pinconning Township
Bay County
T.17N R.4E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



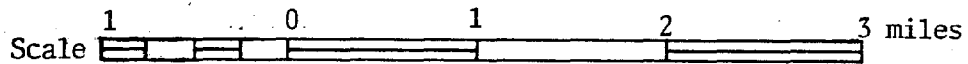
Areas with severe limitations for residential use either with or without public sewer.



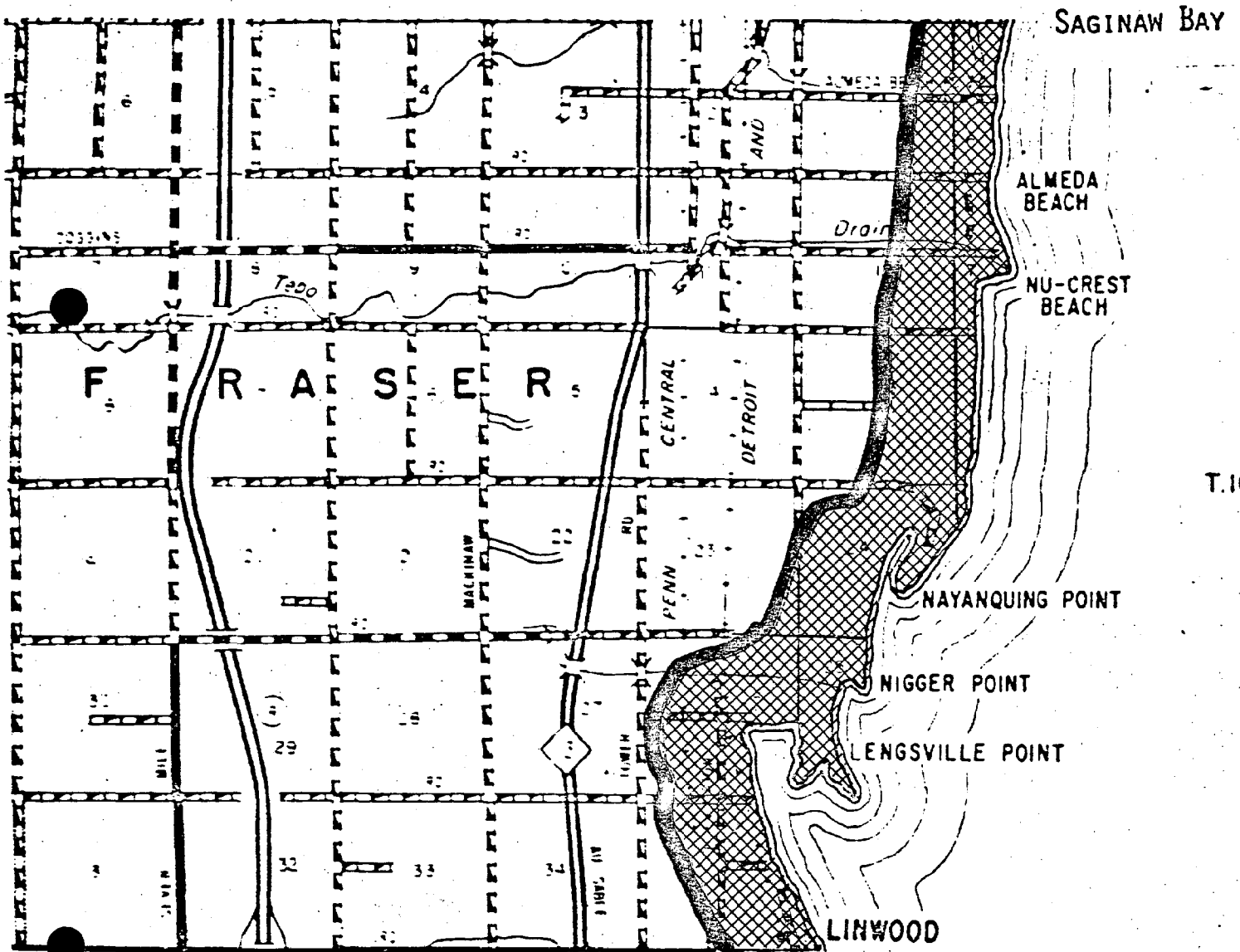
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Fraser Township
Bay County
T.16N R.4E



T.161

huron

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



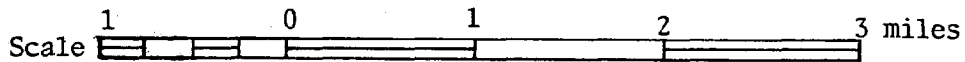
Areas with severe limitations for residential use either with or without public sewer.



Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Caseville Township
Huron County
T.17 and 18N R.10E



R. 10 E.

OAK POINT

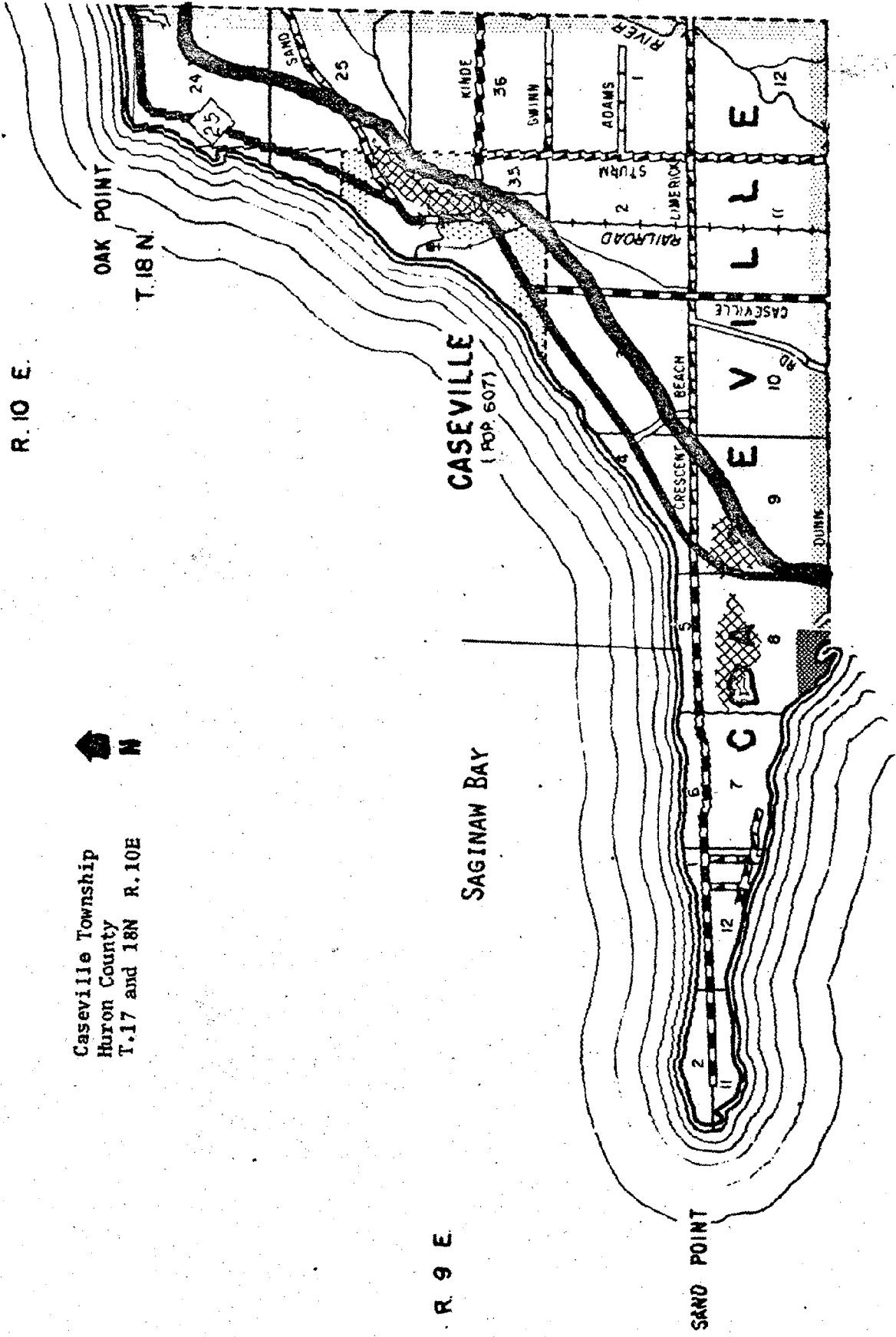
T. 18 N.

R. 9 E

SAGINAW BAY

CASEVILLE
(POP. 607)

SAND POINT



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



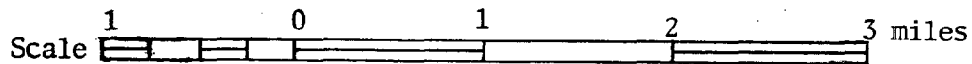
Areas with severe limitations for residential use either with or without public sewer.



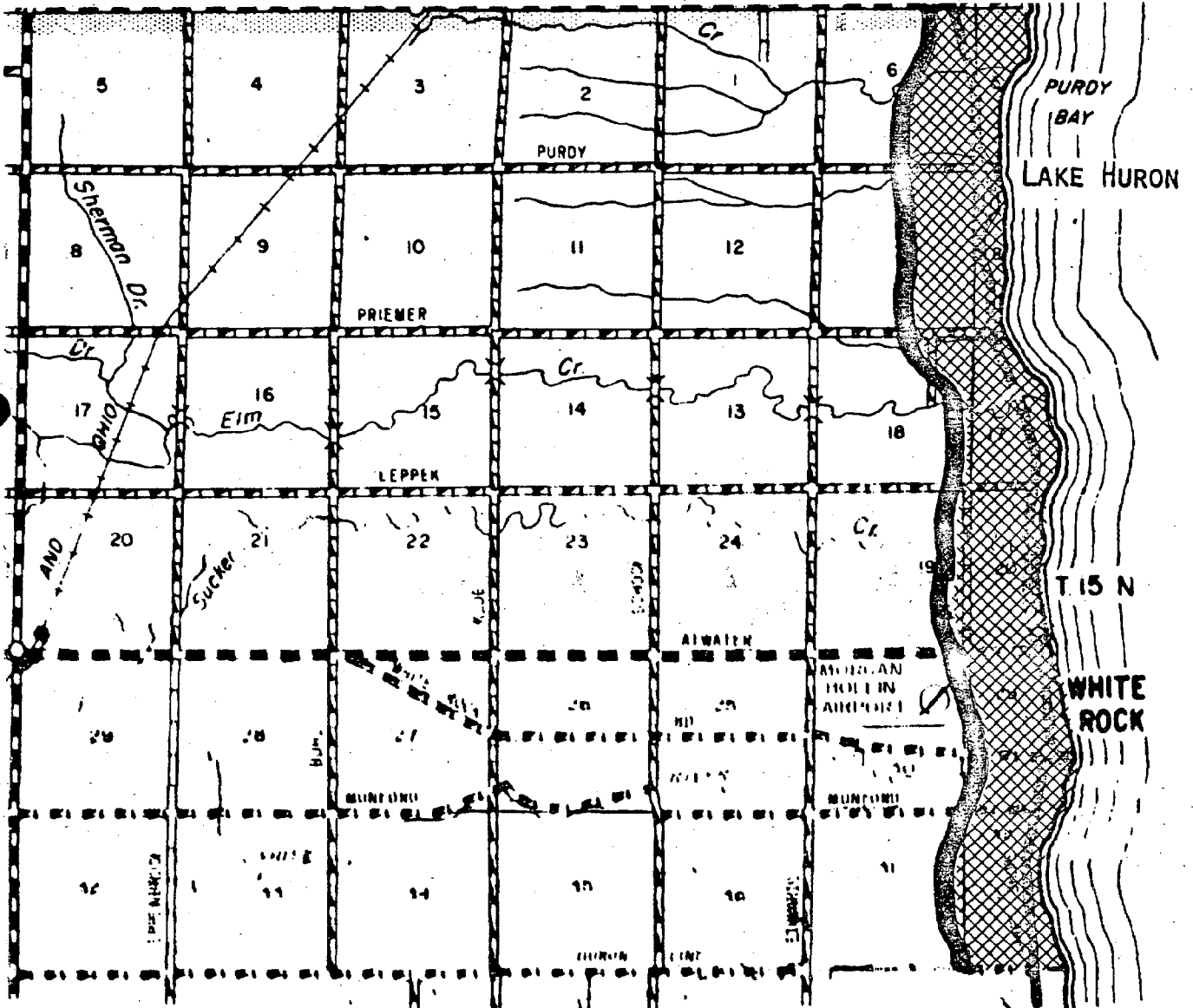
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Sherman Township
Huron County
T.5N R.15 and R.16E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



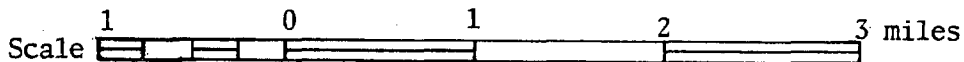
Areas with severe limitations for residential use either with or without public sewer.



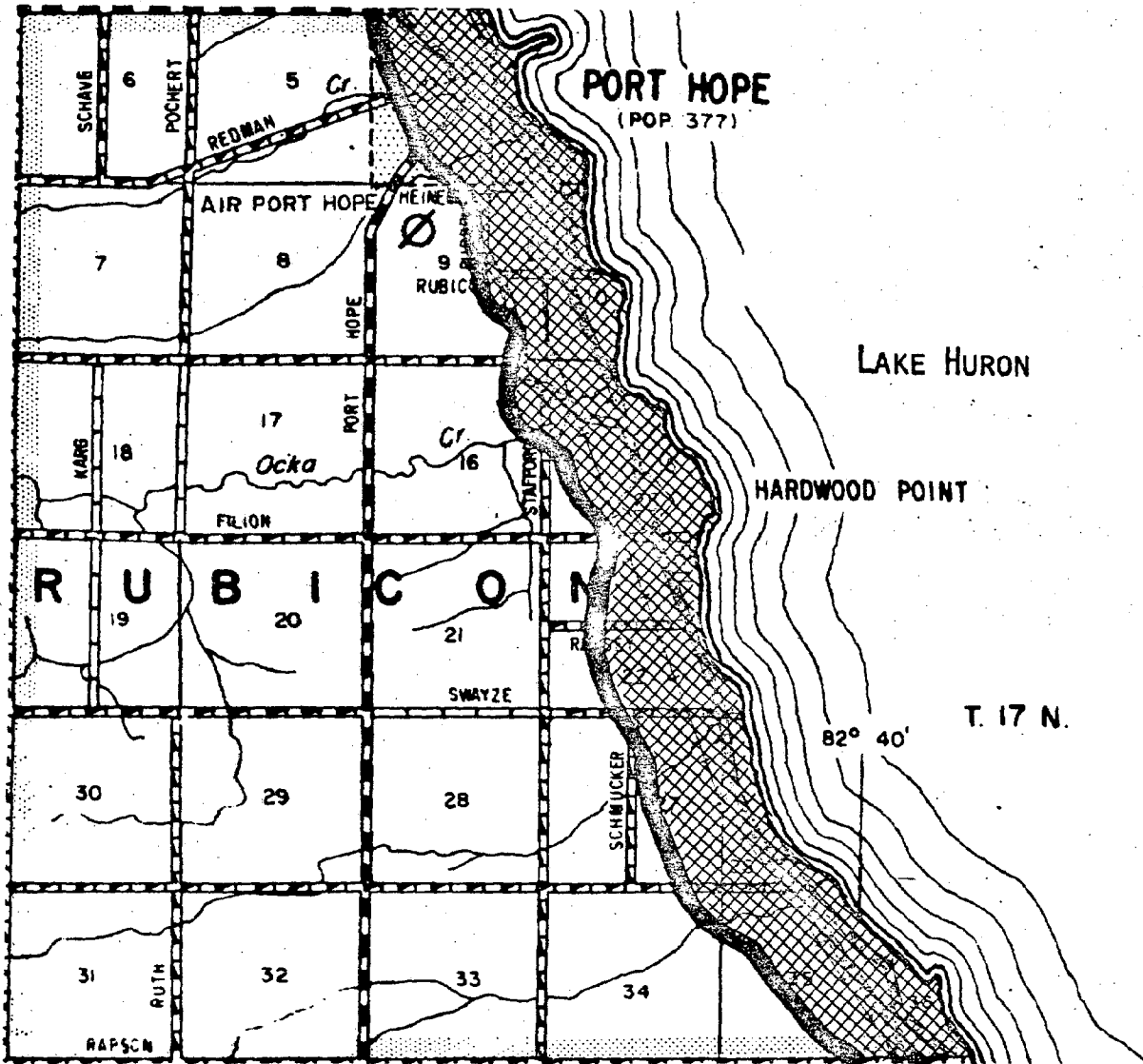
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Rubicon Township
Huron County
T.17N R15E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



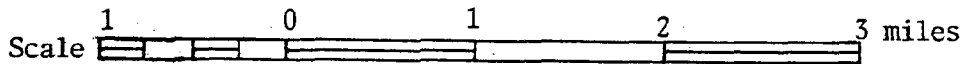
Areas with severe limitations for residential use either with or without public sewer.



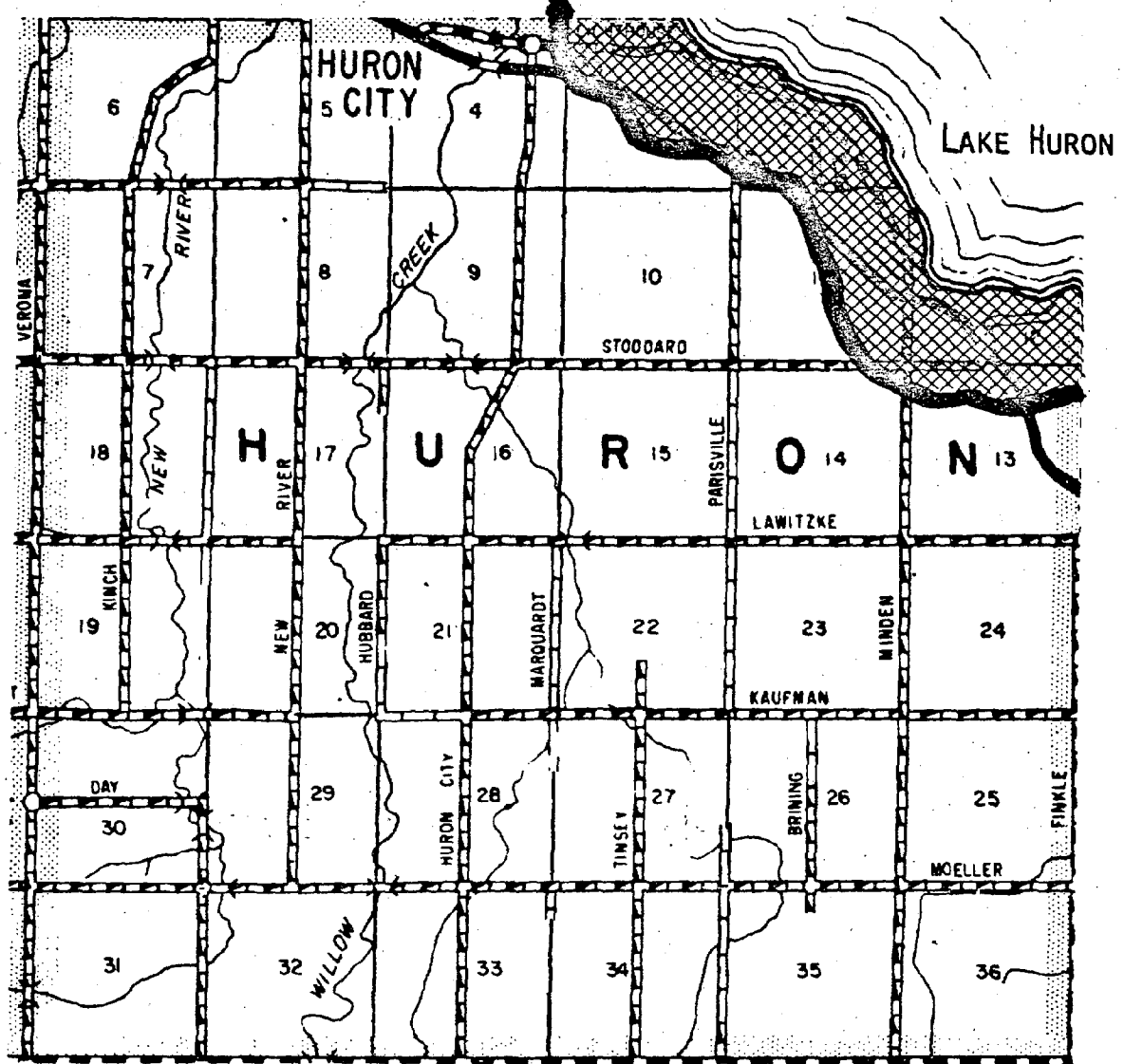
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Huron Township
Huron County
T.18N R.14E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



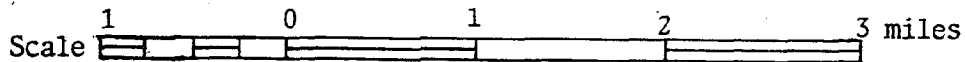
Areas with severe limitations for residential use either with or without public sewer.



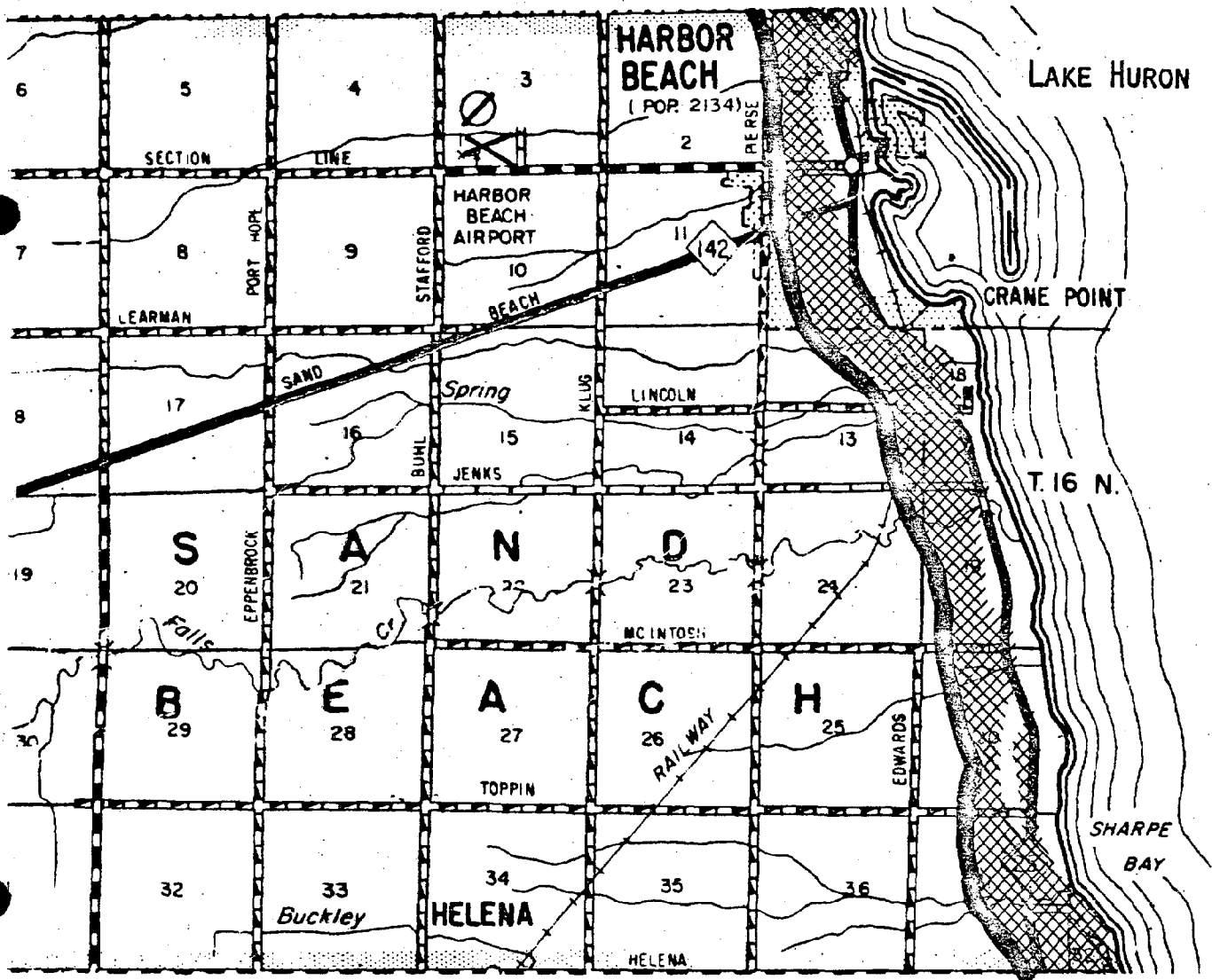
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Sand Beach Township
Huron County
T.16N R.15E and R.16E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



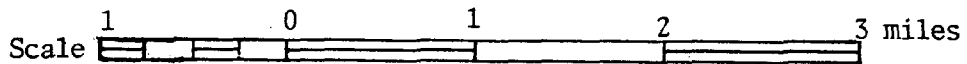
Areas with severe limitations for residential use either with or without public sewer.



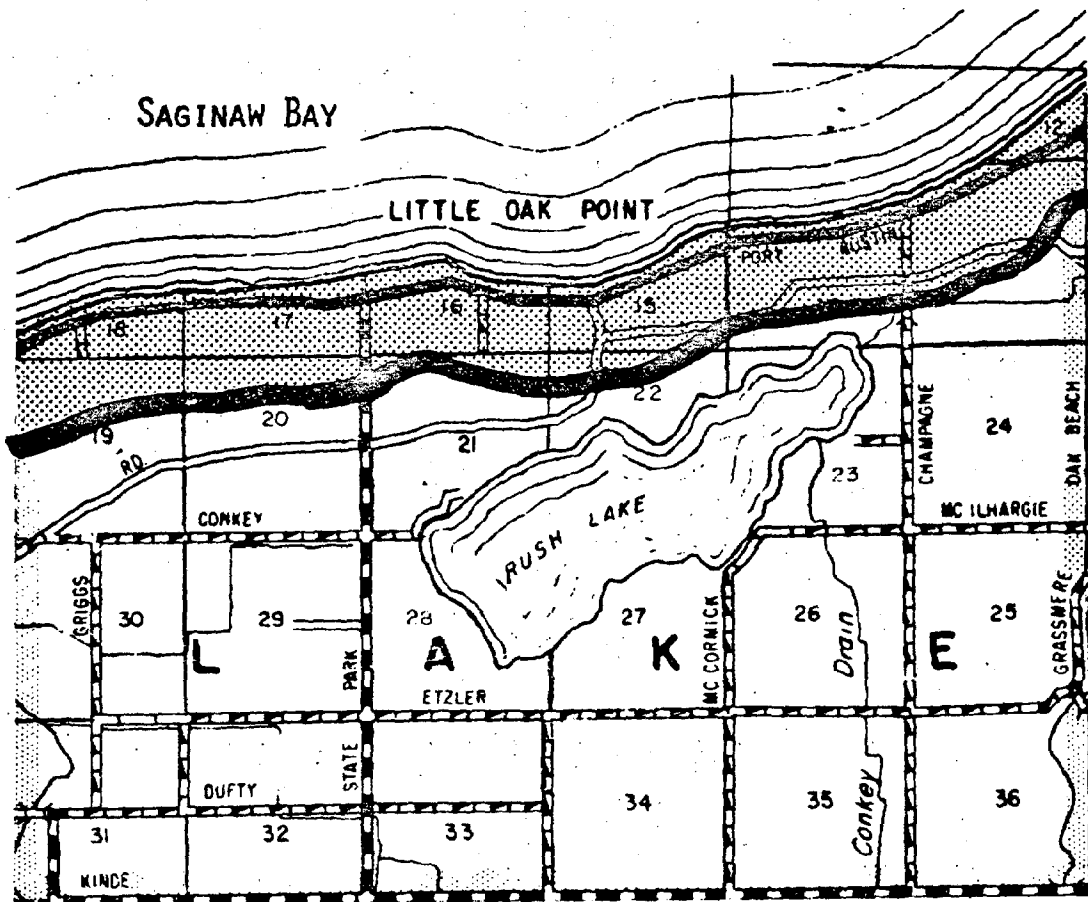
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Lake Township
Huron County
T.18N R.11E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



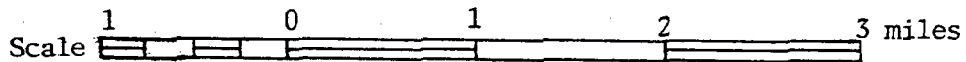
Areas with severe limitations for residential use either with or without public sewer.



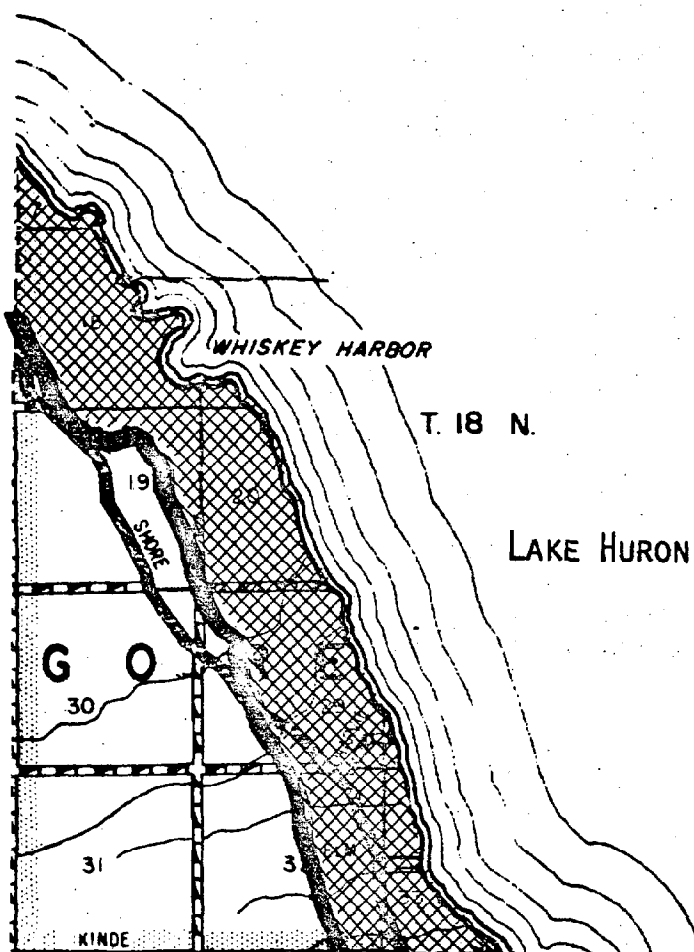
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Gore Township
Huron County
T.18N R.15E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



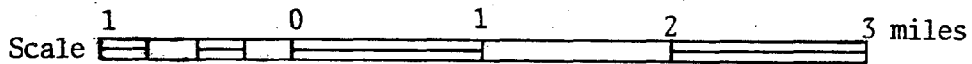
Areas with severe limitations for residential use either with or without public sewer.



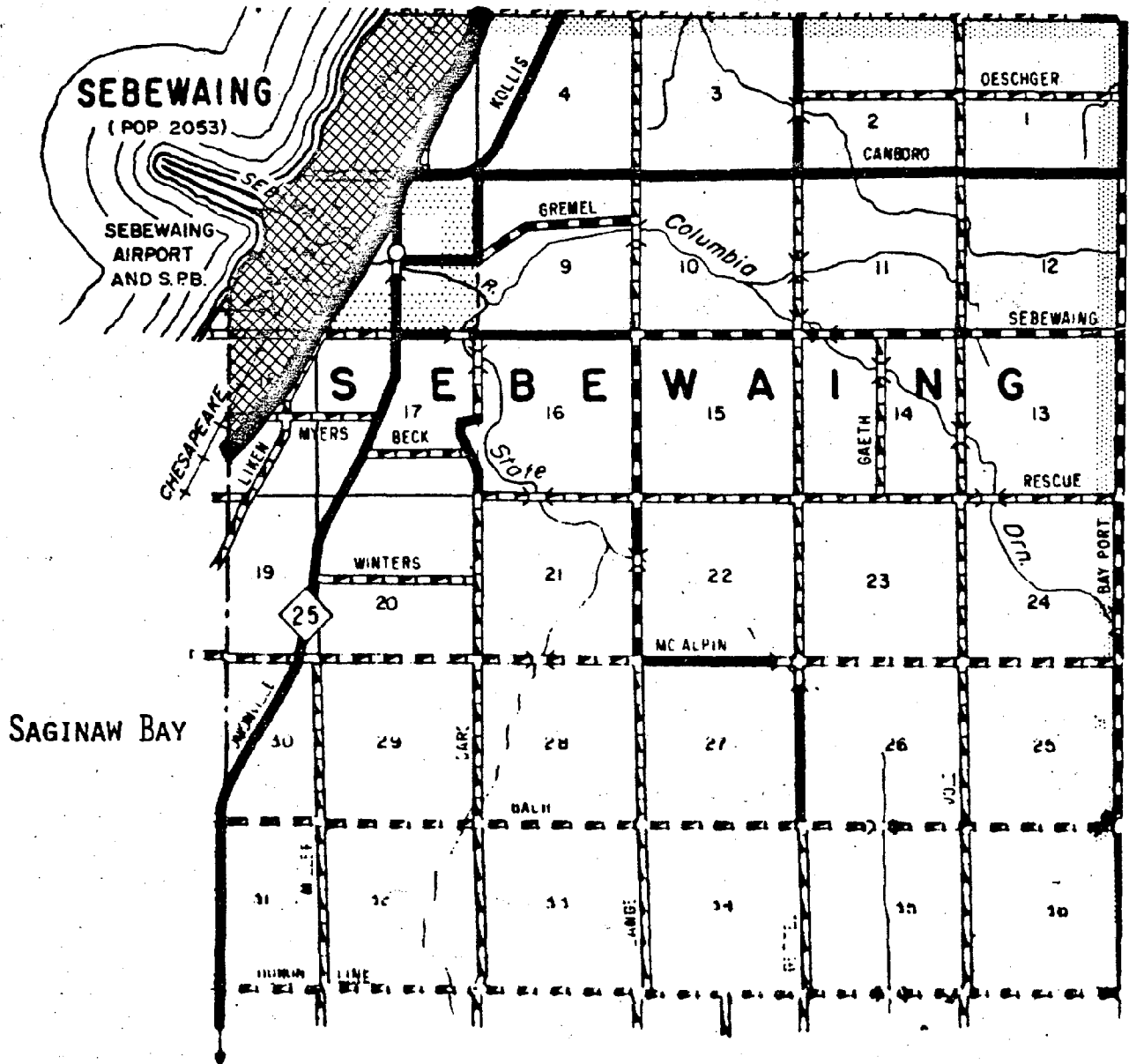
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Sebewaing Township
Huron County
T.15N R.9E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



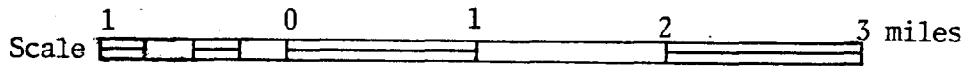
Areas with severe limitations for residential use either with or without public sewer.



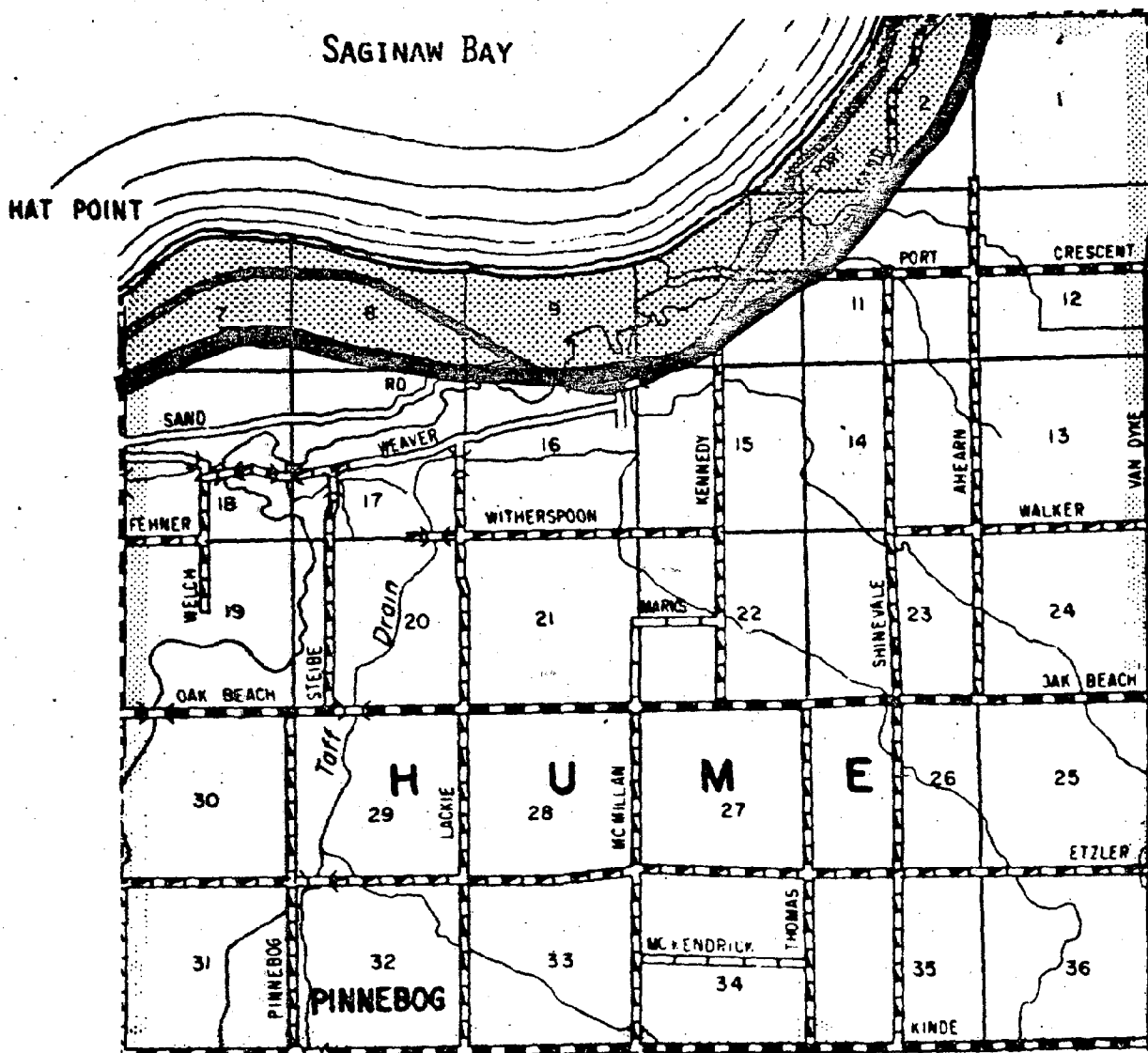
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Hume Township
Huron County
T.8N R.12E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



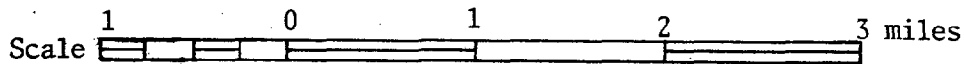
Areas with severe limitations for residential use either with or without public sewer.



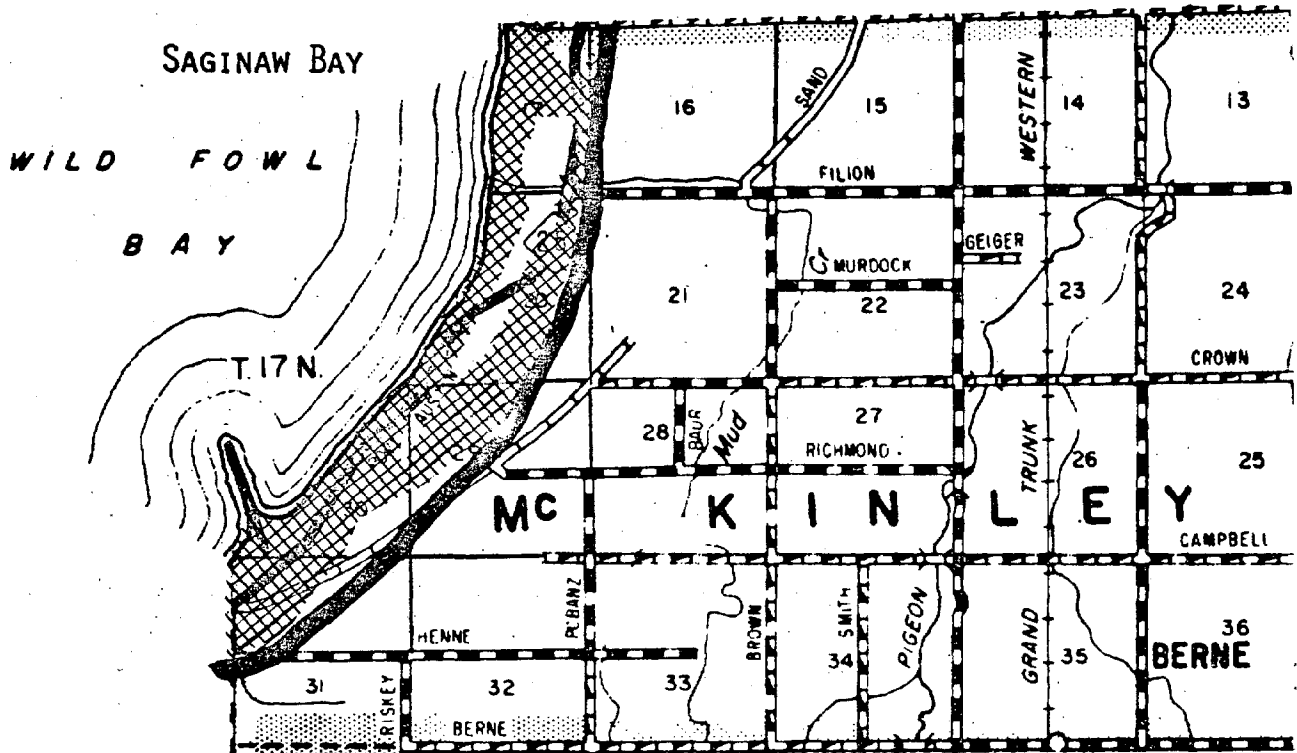
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



McKinley Township
Huron County
T.17N R.10E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



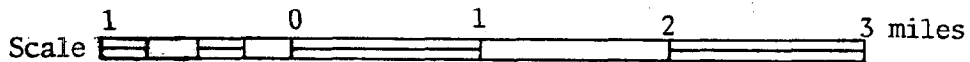
Areas with severe limitations for residential use either with or without public sewer.



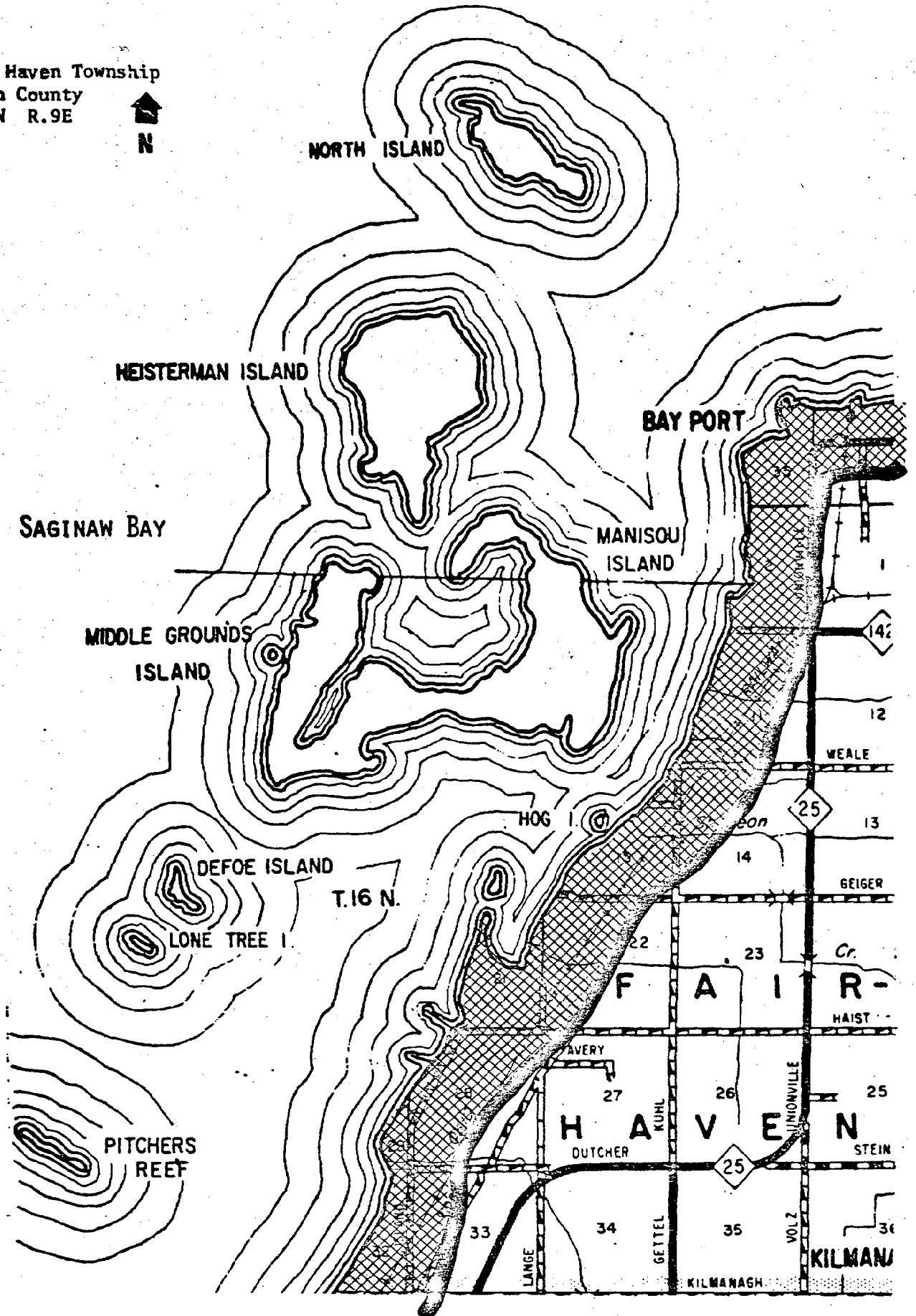
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Fair Haven Township
Huron County
T.16N R.9E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



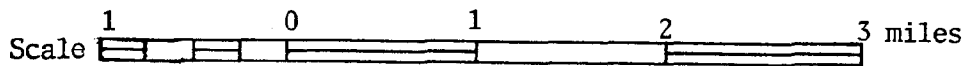
Areas with severe limitations for residential use either with or without public sewer.

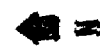
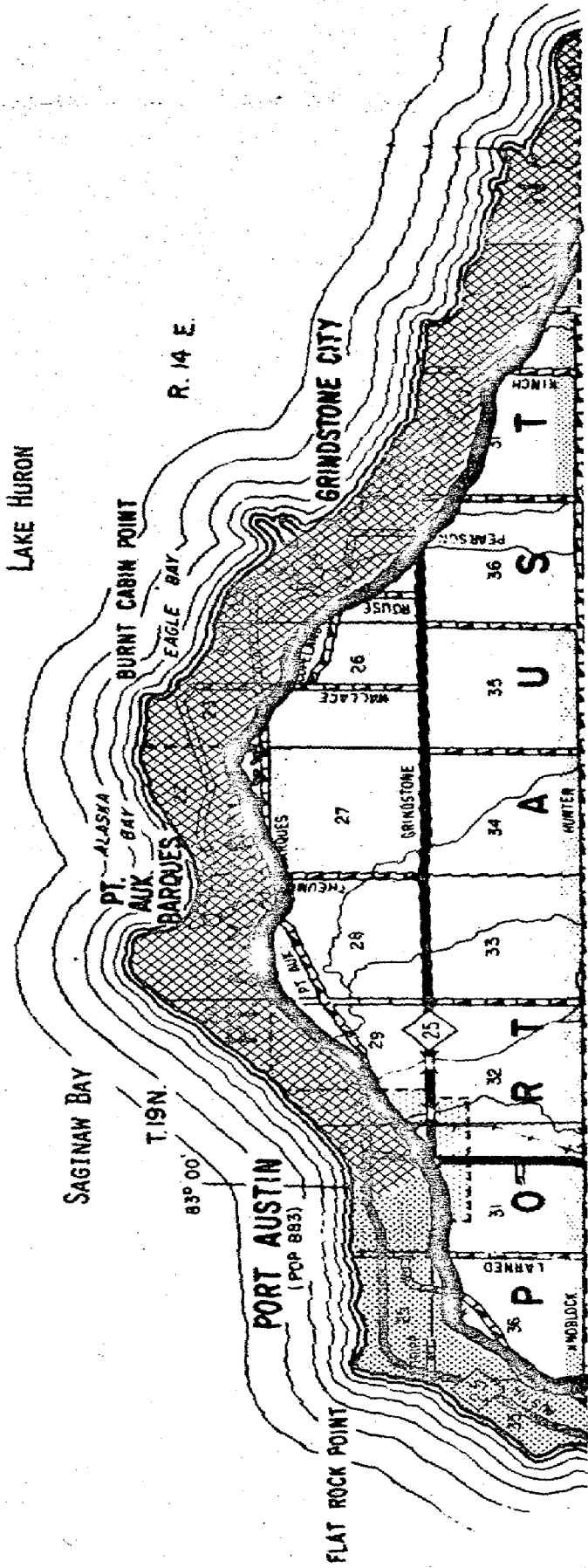


Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.





Pointe Aux Barques Township
and
Port Austin Township
Huron County
T. 19N R. 12E, R. 13E, R. 14E

iosco

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



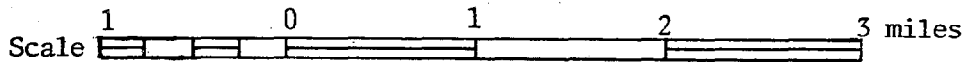
Areas with severe limitations for residential use either with or without public sewer.



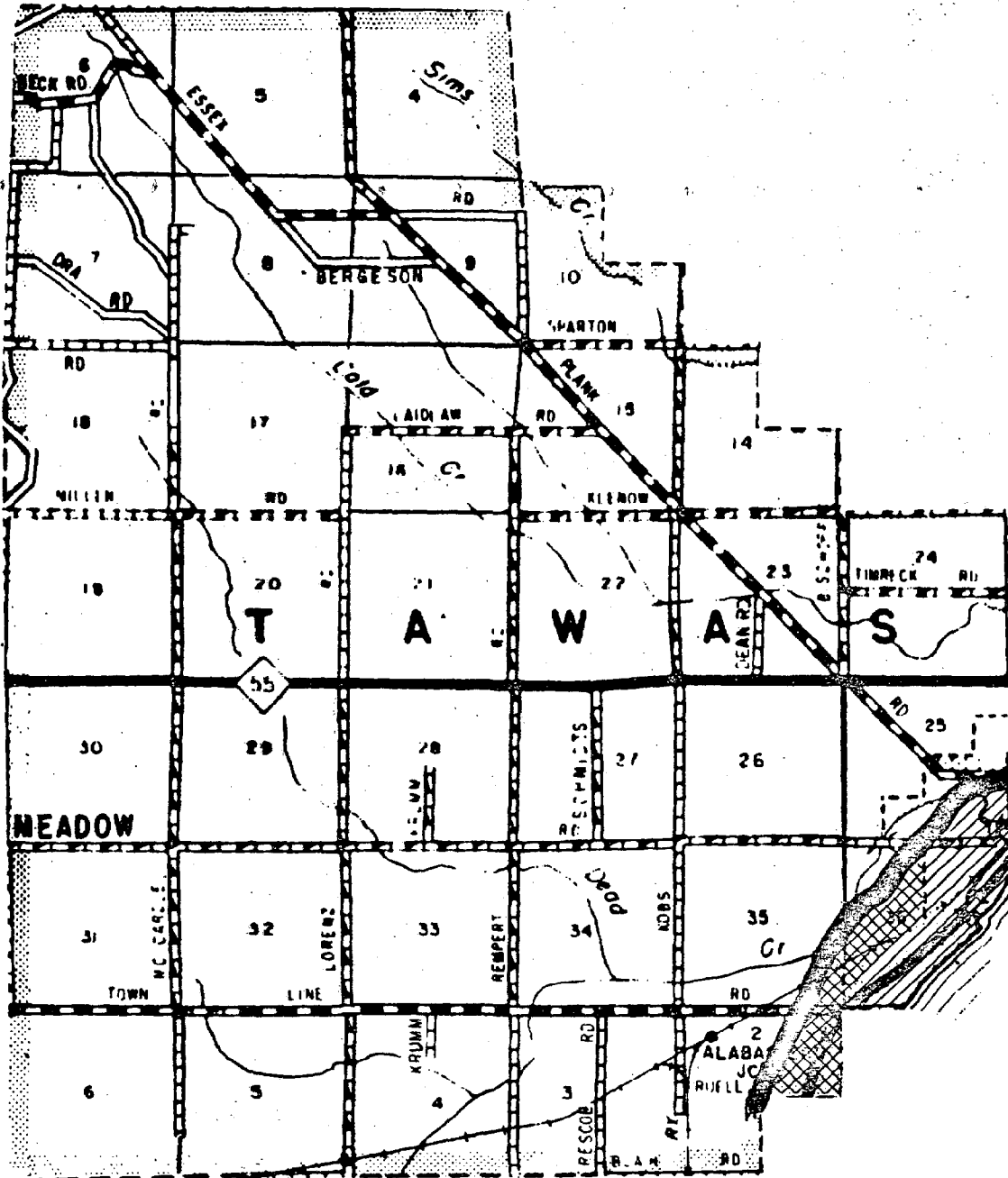
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Tawas Township
Iosco County
T22N R7E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



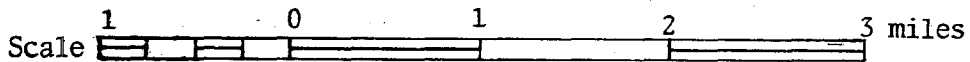
Areas with severe limitations for residential use either with or without public sewer.



Areas with severe limitations for crop production.



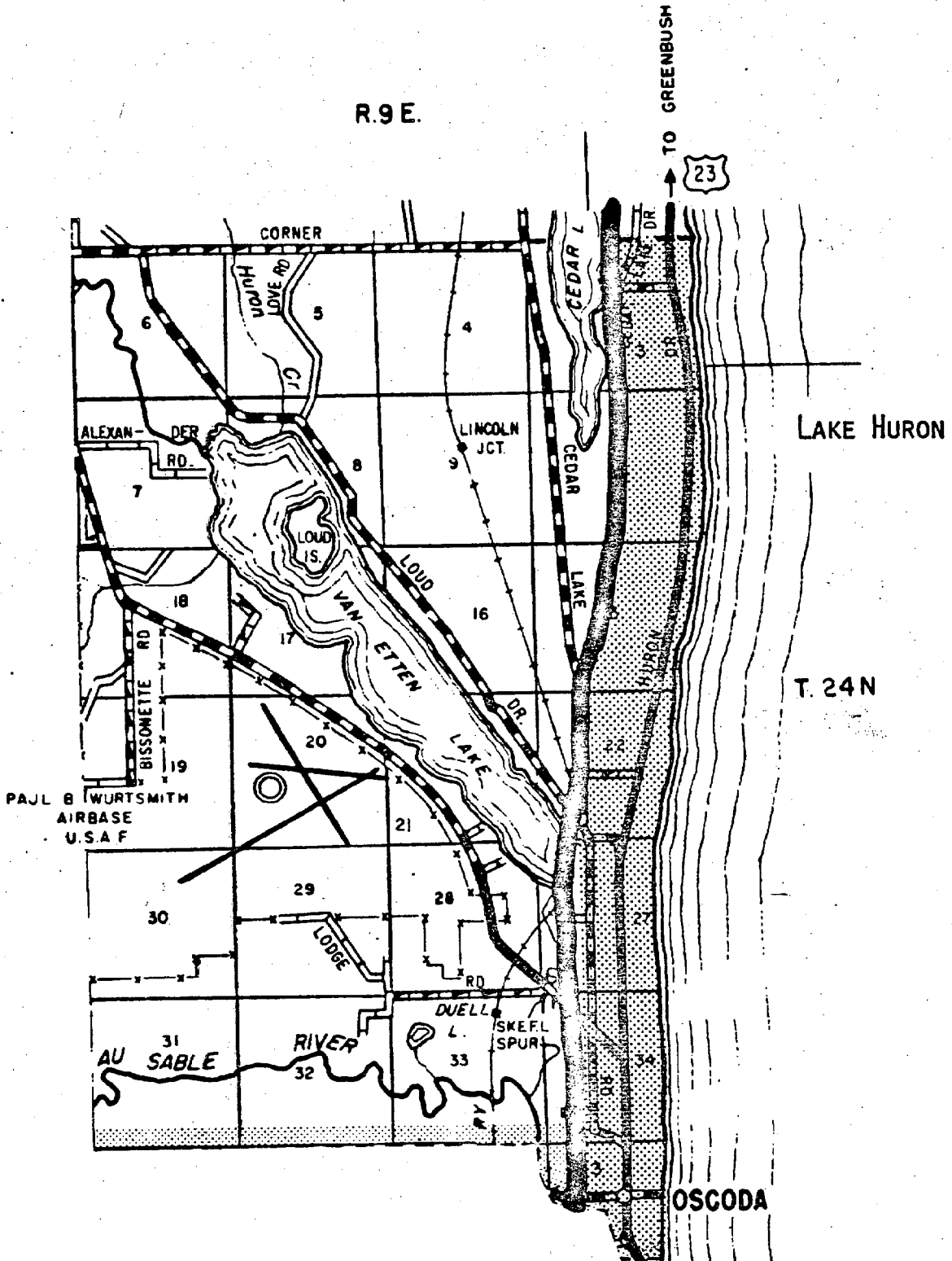
Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Eastern Part Oscoda Township
Iosco County
T.24N R.9E



R.9E.



LAKE HURON

T. 24N

TO GREENBUSH
23

OSCODA

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



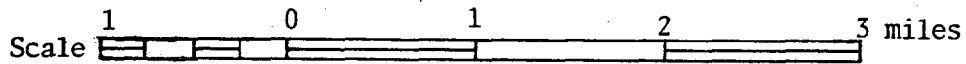
Areas with severe limitations for residential use either with or without public sewer.



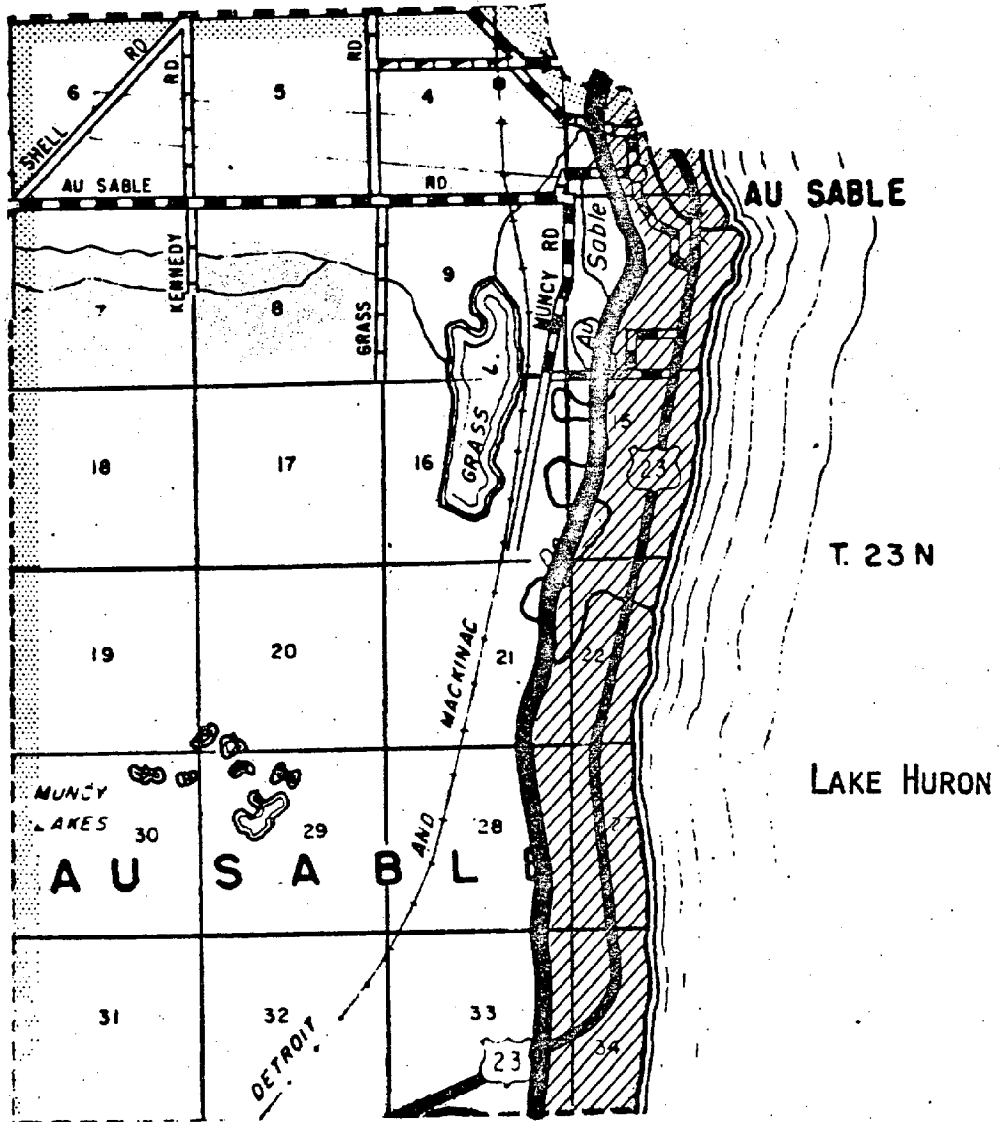
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



AuSable Township
Iosco County
T. 23N R. 9E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



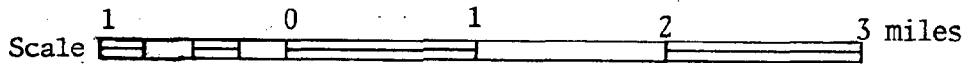
Areas with severe limitations for residential use either with or without public sewer.

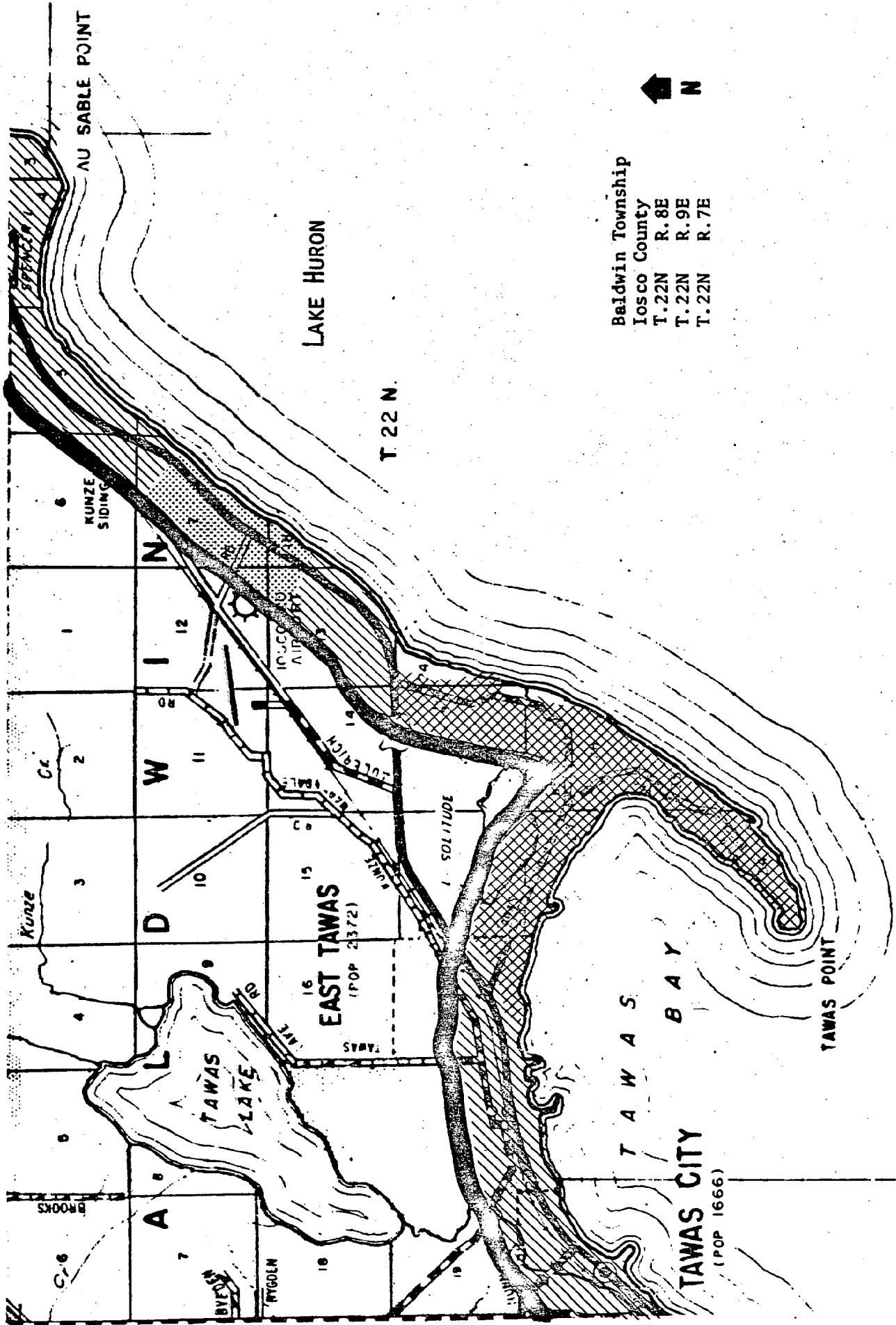


Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.





Baldwin Township
 Iosco County
 T. 22N R. 8E
 T. 22N R. 9E
 T. 22N R. 7E



LAKE HURON

T. 22 N.

AU SABLE POINT

TAWAS LAKE

EAST TAWAS
 (POP 2372)

TAWAS BAY

TAWAS CITY
 (POP 1666)

TAWAS POINT

KUNZE SIDINGS

Kunze

Brooks

W

D

A

N

16

15

12

11

10

9

8

7

6

5

4

3

2

1

0

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



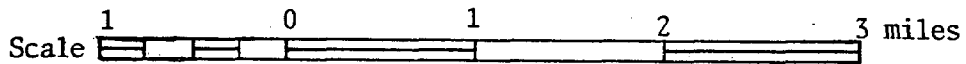
Areas with severe limitations for residential use either with or without public sewer.



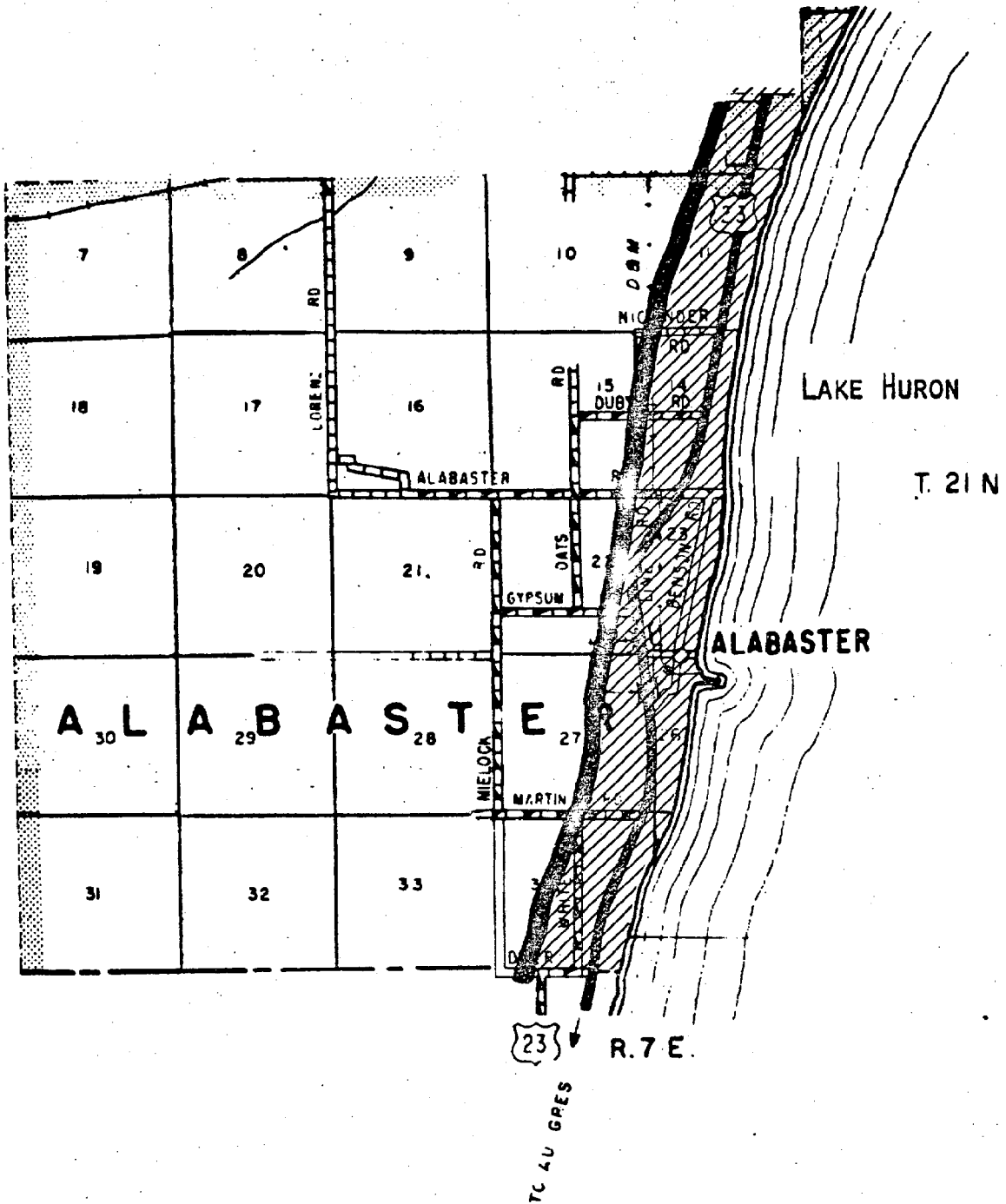
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Alabaster Township
Iosco County
T. 21N R. 7E



sanilac

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



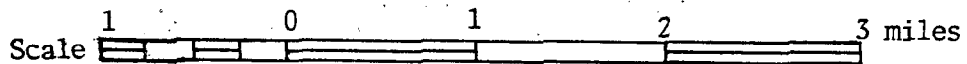
Areas with severe limitations for residential use either with or without public sewer.



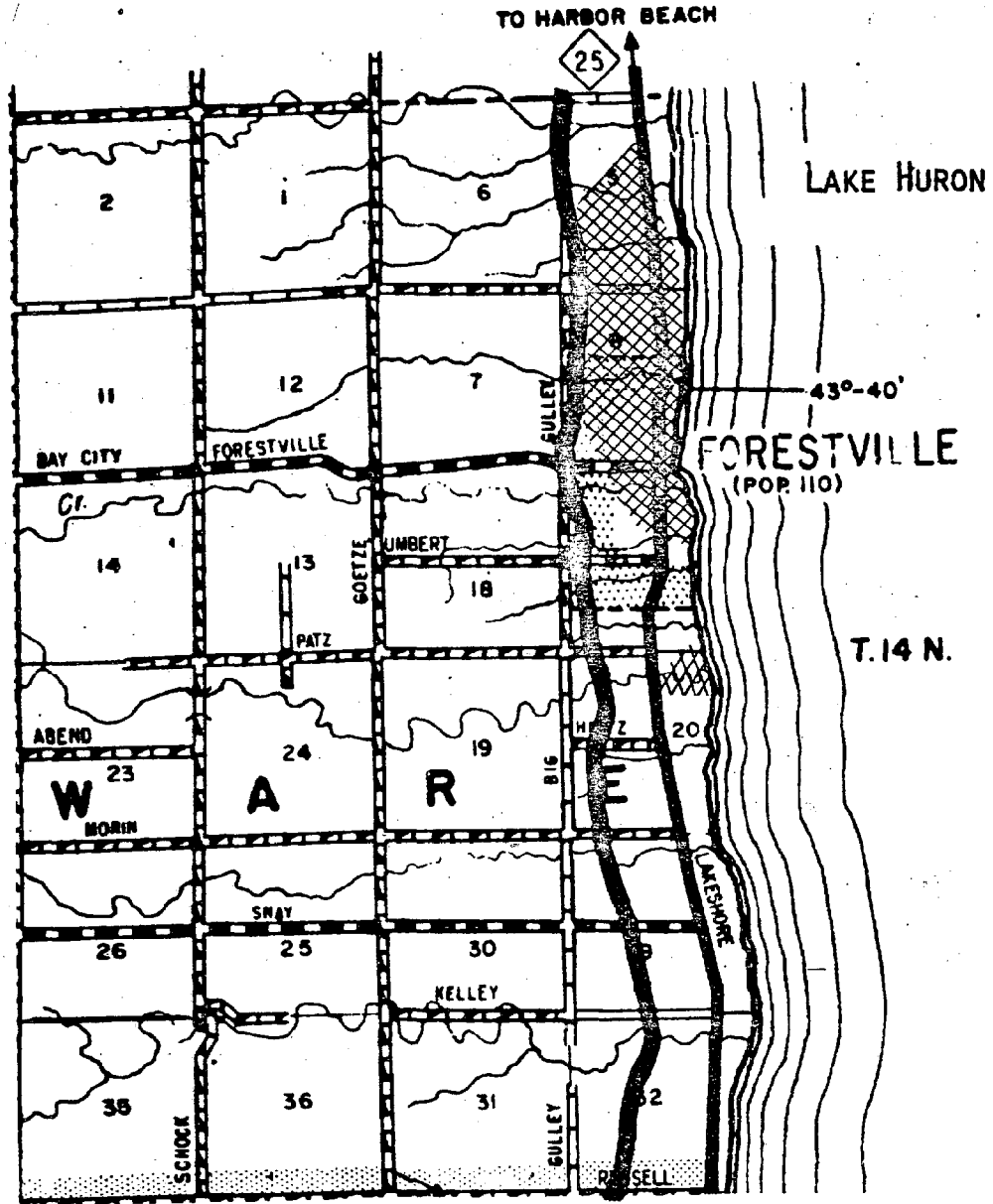
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Delaware Township
Sanilac County
T.14N R.15, 16E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



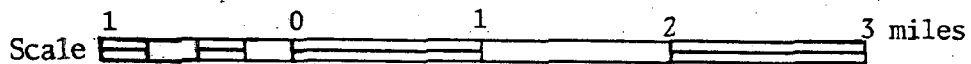
Areas with severe limitations for residential use either with or without public sewer.



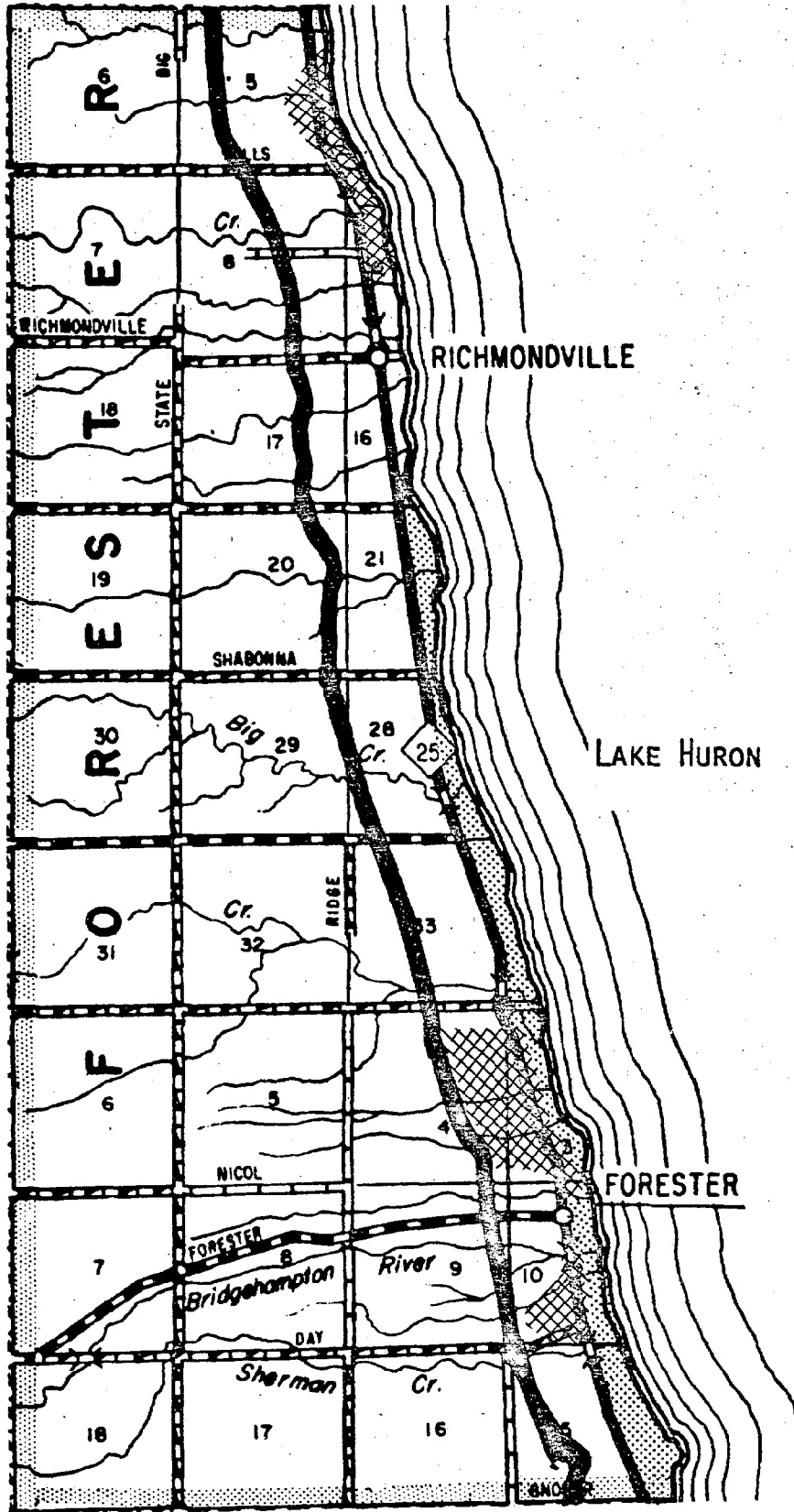
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Forester Township
Sanilac County
T.12N R.16E
T.13N R.16E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



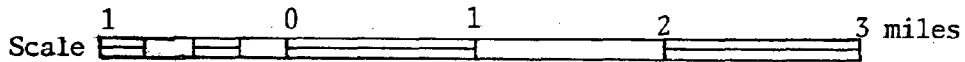
Areas with severe limitations for residential use either with or without public sewer.



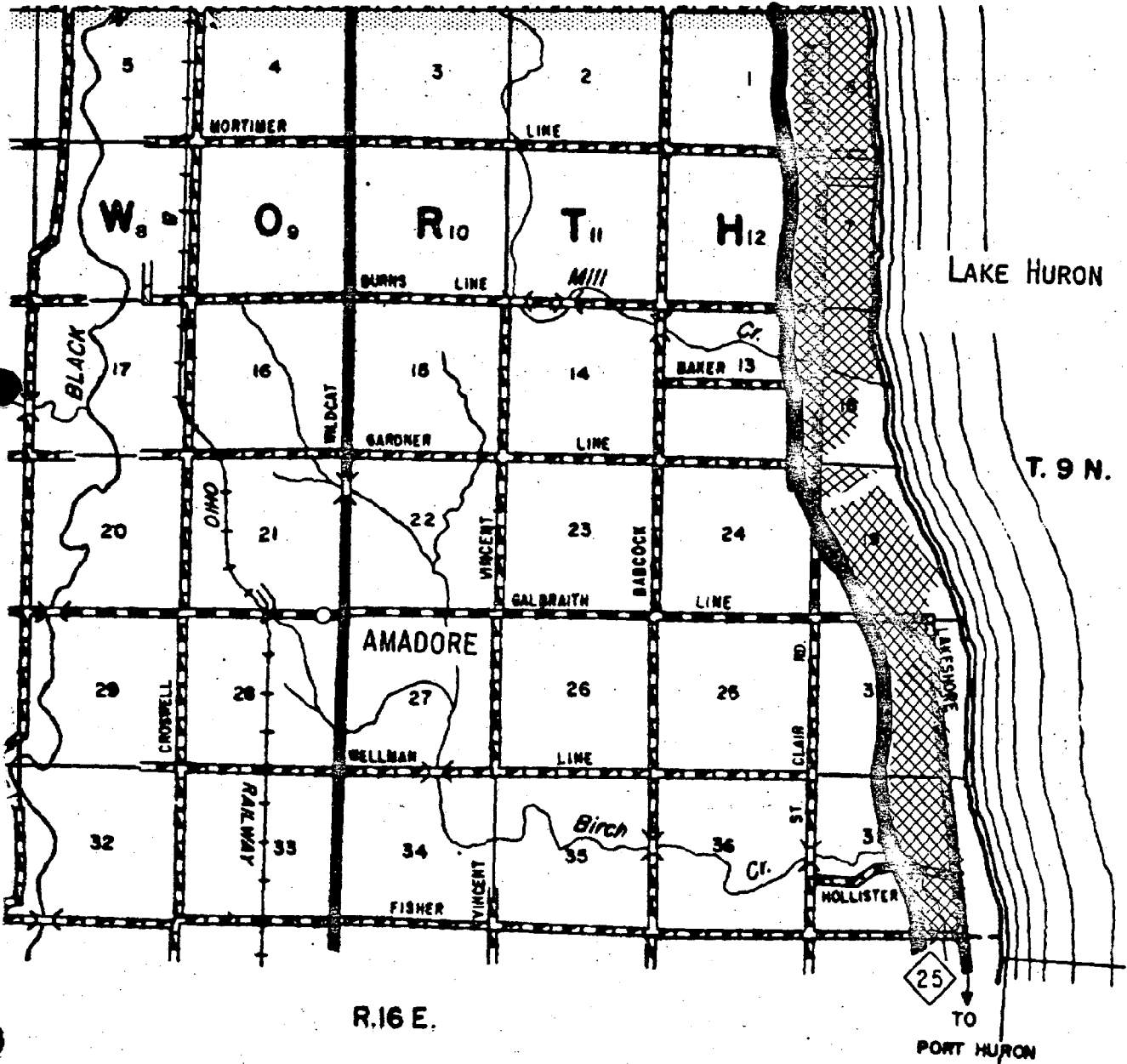
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Worth Township
Sanilac County
T.9N R.16E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



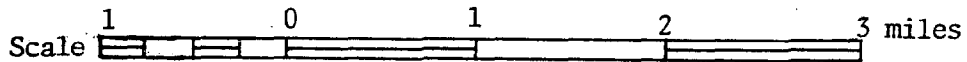
Areas with severe limitations for residential use either with or without public sewer.



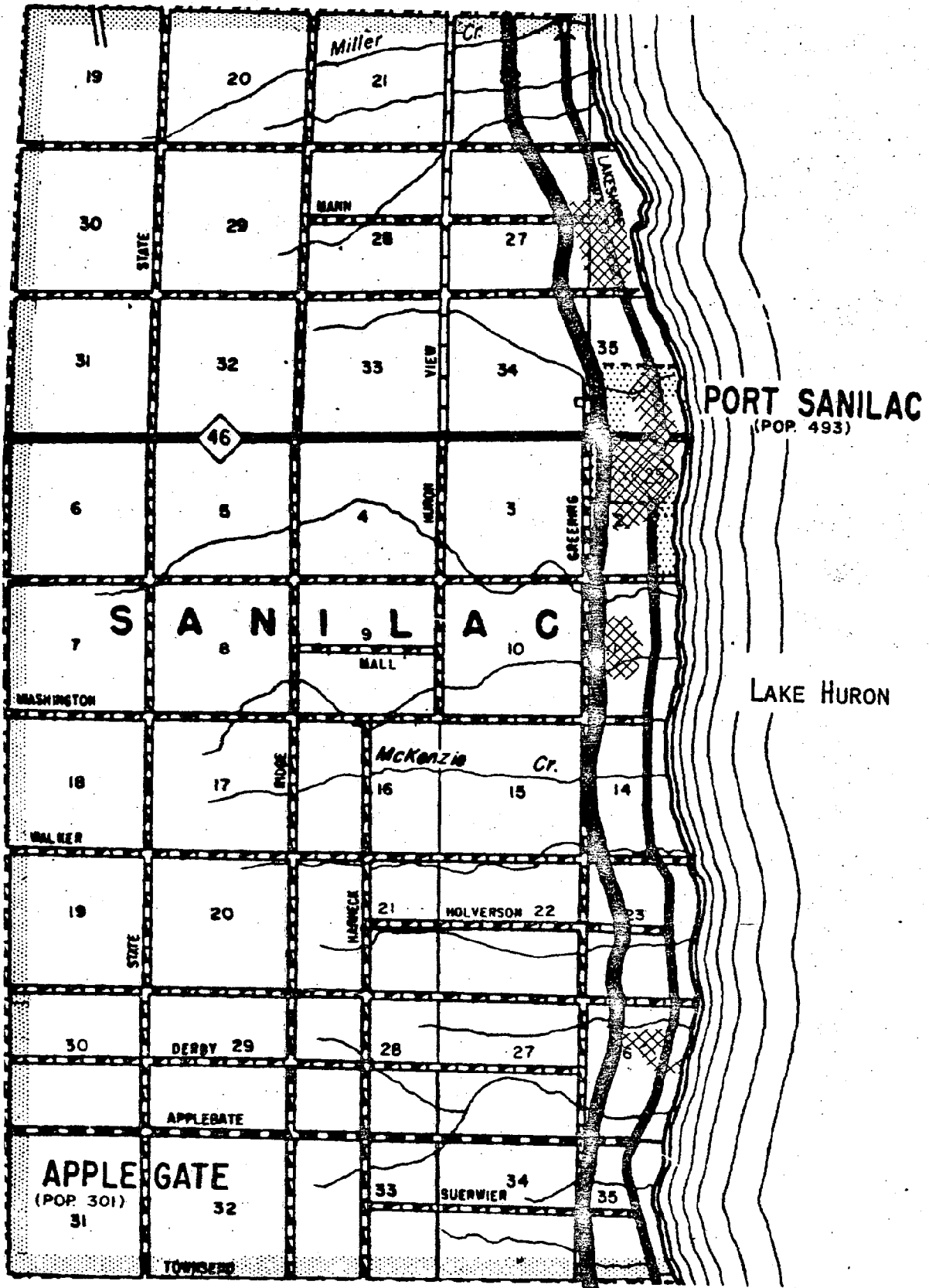
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Sanilac Township
Sanilac County
T.11N R.16E
T.12N R.16E



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



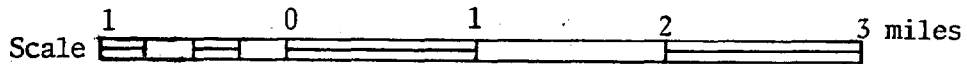
Areas with severe limitations for residential use either with or without public sewer.



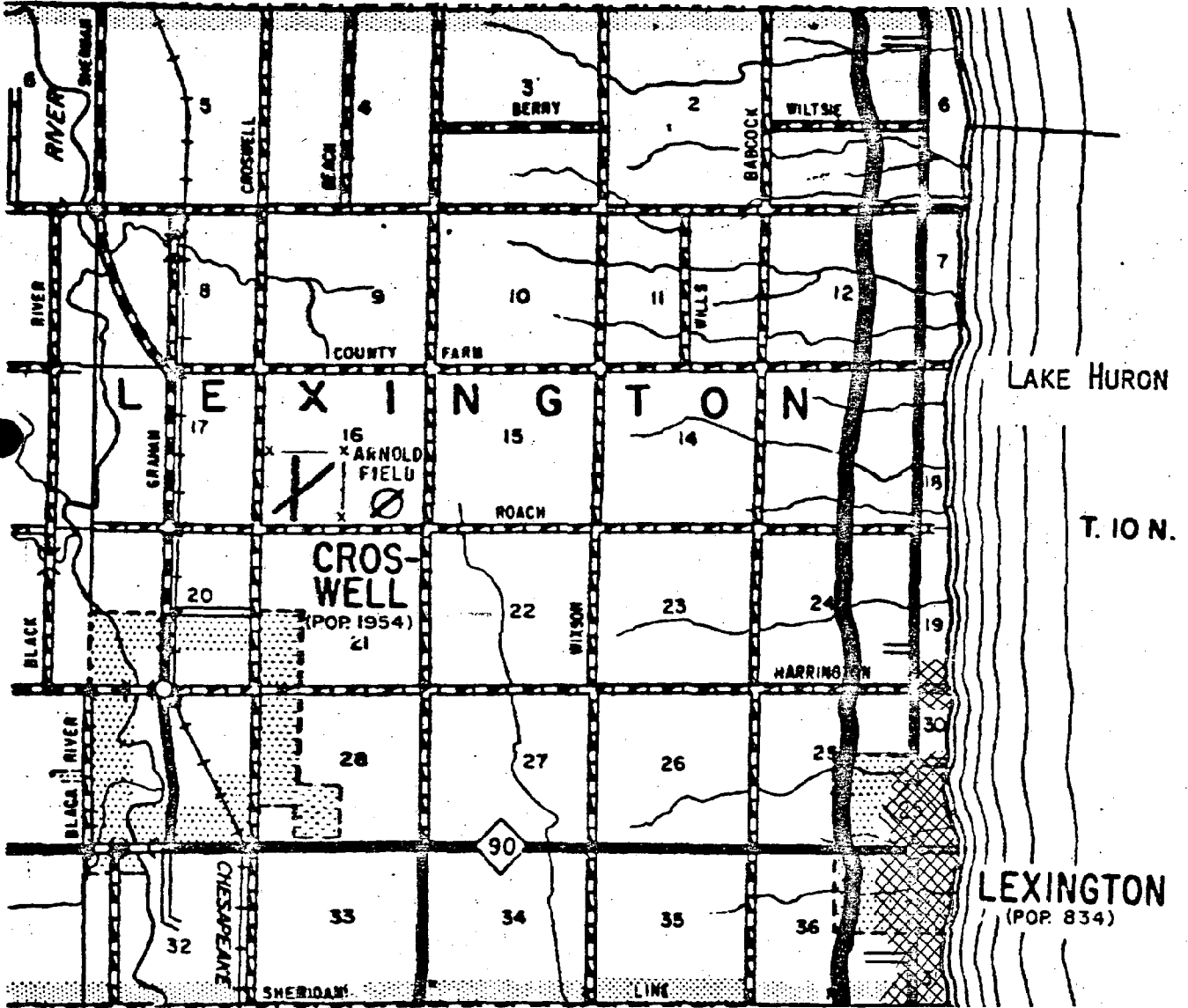
Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Lexington Township
Sanilac County
T.10N R.16E



tuscola

LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



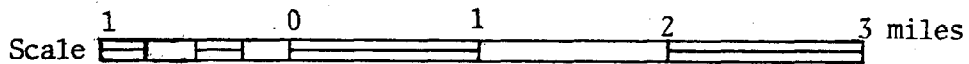
Areas with severe limitations for residential use either with or without public sewer.



Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



LEGEND

LAND CAPABILITY MAPS



Areas with severe limitations for residential use without public sewer.



Areas with severe limitations for residential use with public sewer.



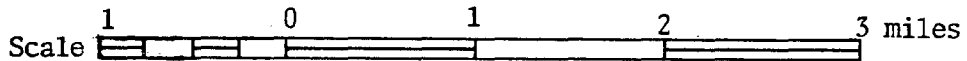
Areas with severe limitations for residential use either with or without public sewer.



Areas with severe limitations for crop production.



Areas with severe limitations for residential use either with or without public sewer and areas with severe limitations for crop production.



Wisner Township
Tuscola County
T. 14N R. 7E



T. 15 N.

R. 7 E

SAGINAW BAY

T. 14 N.

OAKHURST

12

CARSON

KING 14

SARNEP

STREVEL 13

CARSON

22

BLACK

23

WISNER

24

VASSAR

QUANICASSE

28

27

26

25

ELMWOOD

COSEMS

QUANICASSE

BLPEN

32

BRUST

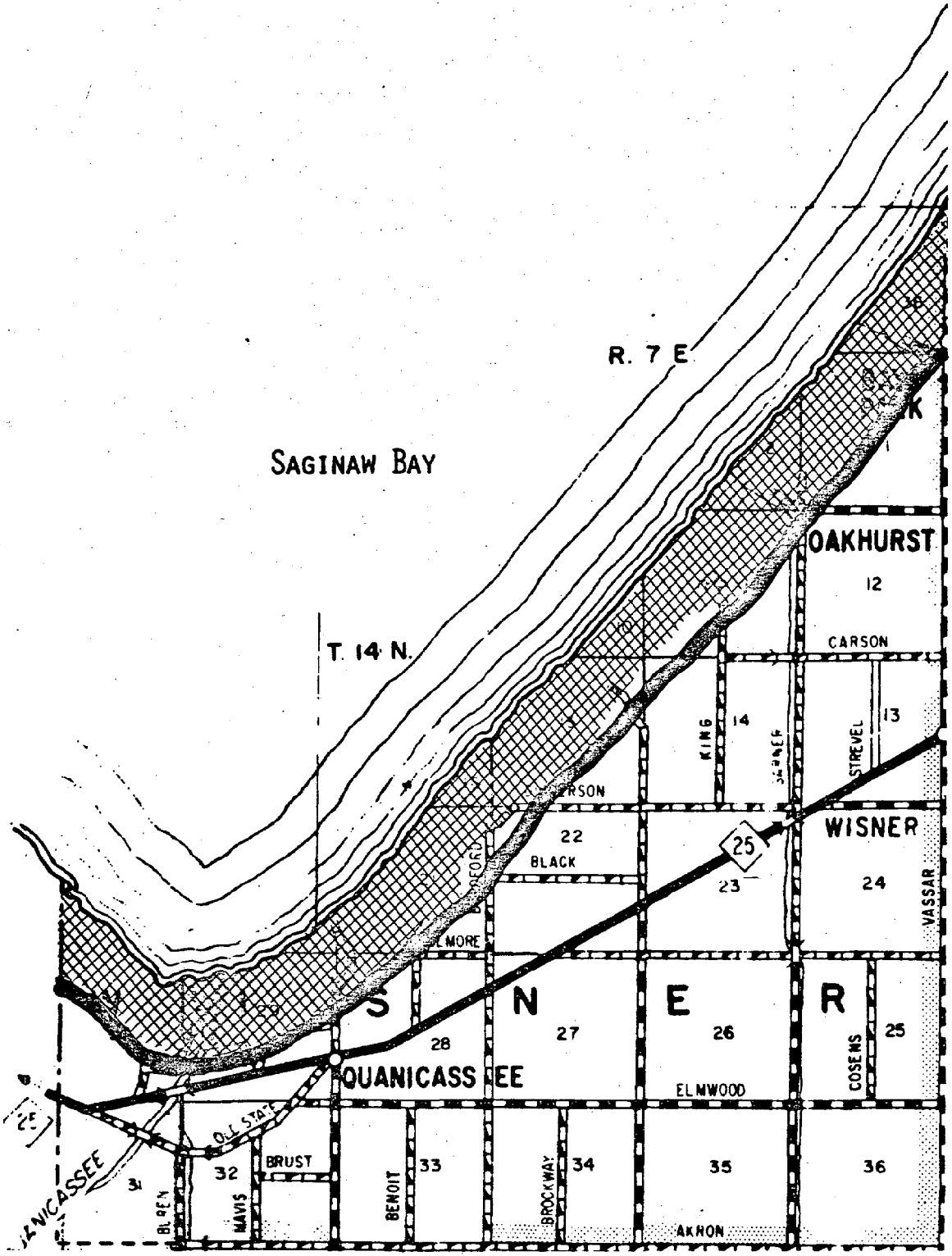
BENOIT 33

BROCKWAY 34

35

36

AKRON



PUBLIC PARTICIPATION

A number of agencies and organizations were contacted during the program year to obtain information on the Lake Huron/Saginaw Bay shoreland and to request their input for identifying areas of particular concern and areas for preservation and restoration.

The following agencies were contacted by East Central Region either by telephone or letter at least once during the program year:

- Department of Natural Resources
 - Waterways Division
 - Parks Division
 - Geological Survey Division
 - Fisheries Division
 - Hydrological Survey Division
 - Water Development Services Section
 - Office of Land Use
 - Wildlife Division
- U.S. Bureau of Sport Fisheries and Wildlife
- U.S. Bureau of Outdoor Recreation
- U.S. Army Corps of Engineers
- County Planning Commissions
 - Arenac County
 - Bay County
 - Huron County
 - Iosco County
 - Saginaw County
 - Sanilac County
 - Tuscola County
- Environmental Research Institute of Michigan
- County Zoning Administrators
 - Arenac County
 - Huron County
- Soil Conservation Services
 - Bay County
 - Huron County
 - Iosco County
- U.S. Department of Housing and Urban Development
- Applied Environmental Research (consultants)
- Impact: Improved Planning Action (consultants)
- Michigan Department of State; History Division
- U.S. Environmental Protection Agency
- Great Lakes Basin Commission
- U.S. Geological Survey
- Sierra Club
- Michigan Department of Management and Budget
- Lake Huron Property Owners Association
- Center for Urban Policy Research

Michigan Cooperative Extension Services

Arenac County

Bay County

Iosco County

Sanilac County

Tuscola County

U.S. Department of Agriculture

University of Michigan Coastal Zone Laboratory

Roy Mann Associates

New England River Basins Commission

TV-5 News

Eastern Michigan University Department of Geology and Geography

Insurance Company of North America

Johnson and Anderson, Inc. (consultants)

Edmands Engineering, Inc. (consultants)

U.S. General Accounting Office

Michigan Department of Highways and Transportation

County Health Departments

Arenac County

Bay County

Huron County

Iosco County

Sanilac County

Tuscola County

All of the townships and municipalities adjacent to Lake Huron/Saginaw Bay shoreland were contacted, requesting their input and to review information relative to their individual townships.

Two hundred and fifty-six telephone calls were made during the program year to a variety of agencies, local officials, and citizens. A total of 476 letters were received and/or sent offering information about the CZM Program or requesting relevant data on Lake Huron/Saginaw Bay shoreland.

On seven different occasions, individuals came to the regional office and inquired about the region's role in the CZM Program. These informal meetings were mainly informational with the individuals offering assistance and/or criticism.

Early in the program year, it was pointed out by informed persons that they had difficulty distinguishing between the Michigan Shoreland Protection and Management Act of 1970 and the Federal Coastal Zone Management Act of 1972.

To alleviate this problem, a brochure was developed describing both the state and federal legislation and to explain the region's role in the Coastal Zone Management Program.

This brochure received wide distribution in the region and was also used as a handout at all meetings attended by ECOMPDR staff.

A regional newsletter was also developed during the latter half of the program year and contained information on all of the programs and studies being conducted by ECOMPDR including the CZM Program.

One result of the distribution of this informational material was an item in the Saginaw Valley Sierra Club newsletter which requested assistance from their membership in the identification of shoreland areas of particular concern.

Four meetings were sponsored by ECOMPDR dealing specifically with the CZM Program. These meetings were held to disseminate information and receive comments on the progress of the program. One of the major concerns voiced at these meetings was the need for implementation funds to achieve the high priority items, primarily in the areas of recreation, ecological preservation, erosion control, and historical and archeological preservation. A total of 38 persons attended these meetings.

Forty-two other meetings were attended by ECOMPDR staff. These meetings were attended because of their possible relevance to the region's CZM Program or at the request of local officials. The total number of persons in attendance at these meetings was approximately 800. The sponsors of these meetings were:

U.S. Army Corps of Engineers
Michigan Department of Natural Resources
Parks Division
Water Development Services Division
ECMPDR Regional Commission
County Planning Commissions
Arenac County
Bay County
Huron County
Iosco County
Sanilac County
Tuscola County

At 16 of these meetings, presentations were made concerning the Region's participation in the CZM Program. These presentations were made at Regional Commission meetings and individual county planning commission meetings.

A number of meetings were also sponsored by the Michigan Department of Natural Resources relative to the CZM Program which were attended by ECMPDR staff. This included:

- 3 workshops in Lansing
- 2 informal meetings
 - 1 at the DNR offices in Lansing
 - 1 at the Regional offices in Essexville

One additional workshop was also attended which was sponsored by the DNR Shoreland Advisory Council in Kalamazoo.

This is a comprehensive listing of ECMPDR's efforts to distribute and solicit information relative to the Coastal Zone Management Program.

EAST CENTRAL MICHIGAN PLANNING
AND DEVELOPMENT REGION

Commission Officers:

Chairman:	Milan Plavsic
Vice Chairman:	William Lynch
Secretary:	Walter Kalmbach
Treasurer:	Alton Reavey

Staff:

Administrative: David Wm. Gay, P.C.P., Executive Director
Linda Spencer, Bookkeeper

Planning Section: *Jon B. Mersman, Planning Director
*Thomas P. Schroeder, P.C.P., Planning Chief
*Rosemary B. Naphin, Regional Planner
Charlys Ward, Regional Planner
Brenda Hartman, Draftsman - Illustrator

Economic Development
Section:

Jeffrey W. Lichty, Chief Planner
Patrick G. Henck, Program Planner
Joseph Burks, Assistant Planner
Sue Fortune, Secretary

Law Enforcement Section:

Robert W. Thorne, Director
Larry Szynkowski, Regional Planner
Deborah Hiltz, Secretary

208 Water Quality Section:

Jim Sygo, Chief Planner
Dale Raven, Regional Planner
*Marilyn Seymour, Secretary

Shoreline Section:

**Thomas G. Goergen, Program Planner

Transportation Section:

Larry Karnes, Regional Planner

**Principally responsible for the preparation of this report.

* Provided significant assistance.

US Department of Commerce
NOAA Coastal Services Center Library
2234 William Gibson Avenue
Charleston, SC 29405-2413

