



AMENDMENT TO THE

# REGIONAL WATER QUALITY MANAGEMENT PLAN – 2000

## TOWN OF SALEM

AS ADOPTED BY THE  
SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

JUNE 1997

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REGIONAL PLANNING COMMISSION**

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Robert P. Biebel, PE ..... Chief Environmental Engineer  
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Leland H. Kreblin, RLS ..... Chief Planning Illustrator  
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Bruce P. Rubin ..... Chief Land Use Planner

# SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

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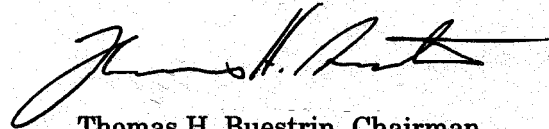
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MILWAUKEE  
OZAUKEE  
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**SUBJECT:** Certification of Amendment to the Adopted Regional Water Quality Management Plan (Salem Sanitary Sewer Service Area)

**TO:** The Legislative Bodies of Concerned Local Units of Government within the Southeastern Wisconsin Region, namely: the County of Kenosha, the Villages of Paddock Lake and Silver Lake, and the Town of Salem

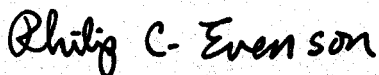
This is to certify that at the annual meeting of the Southeastern Wisconsin Regional Planning Commission, held at the Washington County Courthouse, West Bend, Wisconsin, on the 18th day of June 1997, the Commission did by unanimous vote by all Commissioners present, being 17 ayes and 0 nays, and by appropriate Resolution, a copy of which is made a part hereof and incorporated by reference to the same force and effect as if it had been specifically set forth herein in detail, adopt an amendment to the regional water quality management plan, which plan was originally adopted by the Commission on the 12th day of July 1979 as part of the master plan for the physical development of the Region. Said amendment to the regional water quality management plan pertains to the proposed Salem sanitary sewer service area and consists of the documents attached hereto and made a part hereof. Such action taken by the Commission is recorded on, and is a part of, said plan, and the plan as amended is hereby transmitted to the constituent local units of government for consideration, adoption, and implementation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and cause the Seal of the Southeastern Wisconsin Regional Planning Commission to be hereto affixed. Dated at the City of Waukesha, Wisconsin, this 19th day of June 1997.



Thomas H. Buestrin, Chairman  
Southeastern Wisconsin  
Regional Planning Commission

ATTEST:



Philip C. Evenson, Deputy Secretary

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**RESOLUTION NO. 97-8**

**RESOLUTION OF THE SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION AMENDING THE ADOPTED REGIONAL WATER QUALITY MANAGEMENT PLAN, THAT PLAN BEING A PART OF THE MASTER PLAN FOR THE PHYSICAL DEVELOPMENT OF THE REGION COMPRISED OF THE COUNTIES OF KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH WASHINGTON, AND WAUKESHA IN THE STATE OF WISCONSIN (SALEM SANITARY SEWER SERVICE AREA)**

WHEREAS, pursuant to Section 66.945(10) of the Wisconsin Statutes, the Southeastern Wisconsin Regional Planning Commission, at a meeting held on the 12th day of July 1979, duly adopted a regional water quality management plan as documented in the three-volume SEWRPC Planning Report No. 30, A Regional Water Quality Management Plan for Southeastern Wisconsin: 2000; and

WHEREAS, at meetings held on the 3rd day of March 1986 and the 1st day of December 1986, the Commission duly adopted amendments to the regional water quality management plan refining and detailing the Salem sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 143, Sanitary Sewer Service Area for the Town of Salem Utility District No. 2, Kenosha County, Wisconsin, dated February 1986, as amended, and SEWRPC Community Assistance Planning Report No. 145, Sanitary Sewer Service Area for the Town of Salem Utility District No. 1, Village of Paddock Lake, and Town of Bristol Utility District Nos. 1 and 1B, Kenosha County, Wisconsin, dated October 1986, as amended; and

WHEREAS, by letter dated May 14, 1996, the Town of Salem requested that the Commission amend the Salem sanitary sewer service area to include certain lands located adjacent to, but outside of, the currently adopted sewer service area; and

WHEREAS, the proposed amendment to the regional water quality management plan is documented in a Commission staff memorandum entitled, "Response to Request by the Town of Salem to Amend the Salem Sanitary Sewer Service Area," attached hereto and made a part hereof, which memorandum concludes that the plan amendment requested by the Town of Salem is sound and in the public interest; and

WHEREAS, the requested change to the regional water quality management plan, as documented in the aforementioned staff memorandum, was the subject of a public hearing held jointly by the Town of Salem and the Regional Planning Commission on May 28, 1997; and

WHEREAS, the Town of Salem on May 28, 1997, after considering the record of the public hearing, approved the amendment to the regional water quality management plan as set forth in the aforementioned Commission staff memorandum; and

WHEREAS, Section 66.945(9) of the Wisconsin Statutes authorizes and empowers the Regional Planning Commission, as the work of making the whole master plan progresses, to amend, extend, or add to the master plan or carry any part or subject thereof into greater detail;

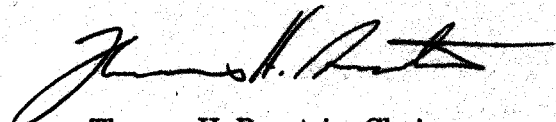
**NOW, THEREFORE, BE IT HEREBY RESOLVED:**

**FIRST:** That the regional water quality management plan for the Southeastern Wisconsin Region, being a part of the master plan for the physical development of the Region and comprised of SEWRPC Planning Report No. 30, Volumes One, Two, and Three, which was adopted by the Commission as a part of the master plan on the 12th day of July 1979, and which was amended on the 3rd day of March 1986 and the 1st day of December 1986 to include the initial refined Salem sanitary sewer service area, as set forth in SEWRPC Community Assistance Planning Report Nos. 143 and 145, be, and the same hereby is, amended in the manner identified on Map 1 of the aforementioned SEWRPC Staff Memorandum.

**SECOND:** That the Executive Director is authorized to submit findings to the Wisconsin Department of Natural Resources and the Wisconsin Department of Commerce that public and private sanitary sewer extensions necessary to serve the anticipated development on the lands concerned are in conformance with, and would serve to implement, the adopted regional water quality management plan as herein amended.

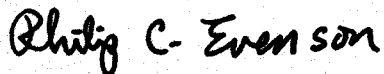
**THIRD:** That a true, correct, and exact copy of this resolution, together with the aforereferenced SEWRPC staff memorandum, shall be forthwith distributed to each of the local legislative bodies of the local governmental units within the Region entitled thereto and to such other bodies, agencies, or individuals as the law may require or as the Commission, its Executive Committee, or its Executive Director, at their discretion, shall determine and direct.

The foregoing resolution, upon motion duly made and seconded, was regularly adopted at the meeting of the Southeastern Wisconsin Regional Planning Commission held on the 18th day of June 1997, the vote being: Ayes 17, Nays 0.



Thomas H. Buestrin, Chairman

ATTEST:



Philip C. Evenson, Deputy Secretary

## SEWRPC STAFF MEMORANDUM

### RESPONSE TO REQUEST BY THE TOWN OF SALEM TO AMEND THE SALEM SANITARY SEWER SERVICE AREA

#### INTRODUCTION AND BACKGROUND

By letter dated May 14, 1996, the Town of Salem requested that the Southeastern Wisconsin Regional Planning Commission amend the Salem sanitary sewer service area as that area is currently documented in SEWRPC Community Assistance Planning Report No. 145, Sanitary Sewer Service Area for the Town of Salem Utility District No. 1, Village of Paddock Lake, and Town of Bristol Utility District Nos. 1 and 1B, Kenosha County, Wisconsin, dated October 1986, as amended, and SEWRPC Community Assistance Planning Report No. 143, Sanitary Sewer Service Area for the Town of Salem Utility District No. 2, Kenosha County, Wisconsin, dated February 1986, as amended. The proposed amendment would refine the sanitary sewer service area to be consistent with the Town's adopted land use plan as set forth in Comprehensive Amendment of the Town Land Use Plan, Town of Salem, Kenosha County, Wisconsin, by Meehan and Company, Inc., September 1994. The Regional Planning Commission recognizes that, like other long-range plans, sanitary sewer service area plans should be reviewed periodically to assure that the plans continue to properly reflect regional and local development objectives.

#### RELATIONSHIP OF THE PROPOSED CHANGE TO THE EXISTING SANITARY SEWER SERVICE AREA

As shown on Map 1, lands proposed to be added to the Town of Salem sanitary sewer service area encompass approximately 1,655 acres, while lands proposed to be deleted from the Salem sewer service area encompass about 225 acres. Of the 1,655 acres to be added, about 30 acres, or 2 percent, are currently developed for residential purposes; about 795 acres, or 48 percent, are located within primary environmental corridor lands; about 35 acres, or 2 percent, are lands located within secondary environmental corridors; and about 20 acres, or 1 percent, are lands located within isolated natural areas.

In addition, about 650 acres, or 40 percent of the lands to be added, are envisioned to be developed for residential purposes; about 55 acres, or 3 percent, would be devoted to parks and other open space uses; about 45 acres, or 2.5 percent, would be developed for institutional purposes; about 20 acres, or 1 percent, would be developed for industrial uses; and the remaining 5 acres, or less than 1 percent, would be developed for commercial purposes, all as set forth in the Town of Salem land use plan.

Of the 225 acres to be deleted, about 92 acres, or 41 percent, are located within primary environmental corridor lands; while 8 acres, or 4 percent, are located within isolated natural areas. The remaining 125 acres, or 55 percent, of the lands to be deleted from the Town of Salem sewer service area consist of scattered residential development and other open space uses.

#### SUMMARY OF PROPOSED NEW SANITARY SEWER SERVICE AREA

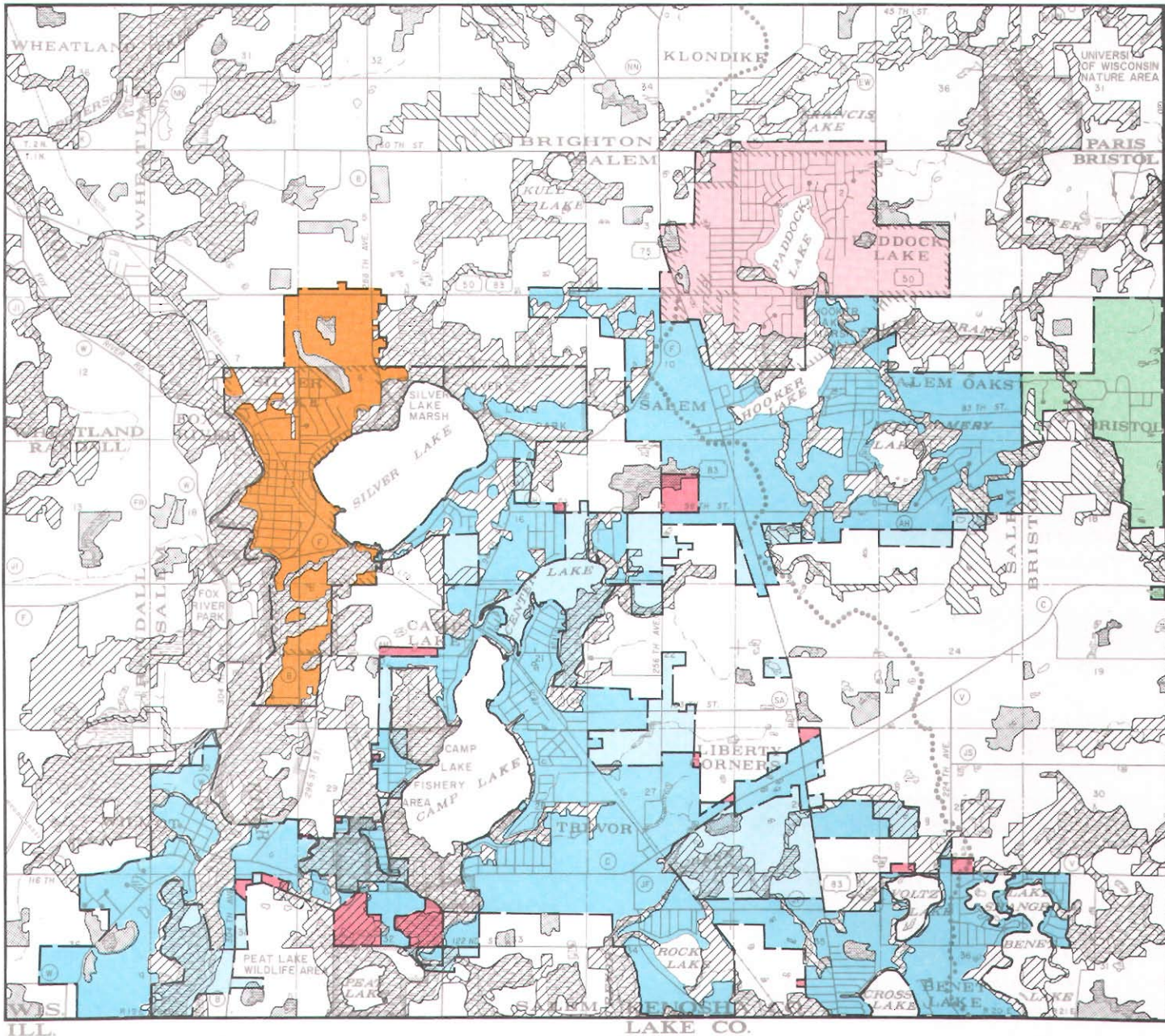
The revised year 2010 Salem sanitary sewer service area,<sup>1</sup> incorporating the changes noted above, would encompass about 13.3 square miles. It would include 3.5 square miles of primary environmental corridor lands, less than 1 square mile of secondary environmental corridor lands, and less than 1 square mile of isolated natural resource area lands. Thus, about 4 square miles, or about 30 percent, of the sewer service area, would consist of primary and secondary environmental corridors and isolated natural resource area lands.

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<sup>1</sup>Includes the Town of Salem Utility Districts Nos. 1 and 2.

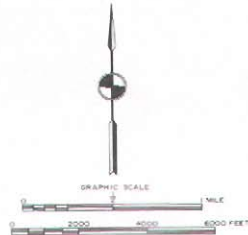
# Map 1

## PROPOSED CHANGES TO THE SALEM SEWER SERVICE AREA



### LEGEND

- |                                                                                     |                                                     |                                                                                     |                                                                         |
|-------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|  | PRIMARY ENVIRONMENTAL CORRIDOR                      |  | CURRENTLY ADOPTED BRISTOL SANITARY SEWER SERVICE AREA                   |
|  | SECONDARY ENVIRONMENTAL CORRIDOR                    |  | CURRENTLY ADOPTED PADDOCK LAKE SANITARY SEWER SERVICE AREA              |
|  | ISOLATED NATURAL RESOURCE AREA                      |  | CURRENTLY ADOPTED SILVER LAKE SANITARY SEWER SERVICE AREA               |
|  | GROSS SANITARY SEWER SERVICE AREA BOUNDARY          |  | LANDS PROPOSED TO BE ADDED TO THE SALEM SANITARY SEWER SERVICE AREA     |
|  | CURRENTLY ADOPTED SALEM SANITARY SEWER SERVICE AREA |  | LANDS PROPOSED TO BE DELETED FROM THE SALEM SANITARY SEWER SERVICE AREA |



Source: SEWRPC.



The Town of Salem land use plan envisions that the Salem sanitary sewer service area would accommodate a year 2010 resident population level of about 10,100 persons.<sup>2</sup> This population level lies within the range forecast under the Commission's intermediate-growth centralized land use plan and its high-growth decentralized land use plan of about 9,300 persons and about 10,200 persons respectively. In addition, the forecast residential densities, as set forth in the Town of Salem land use plan, range from 0.18 dwelling units per net residential acre, about one dwelling unit per five acres of land, to 5.51 dwelling units per net residential acre. These densities lie within the recommended density ranges for the Salem area as identified in the Commission-adopted 2010 regional land use plan.

#### WATER QUALITY IMPACTS

Under the adopted regional water quality management plan and the revised sanitary sewer service area plan herein set forth, it is envisioned that all urban lands within the planned urban service area would ultimately receive sanitary sewer service. The area to be added to the Salem sewer service area is proposed to be developed primarily for residential uses. Assuming proper site development and construction practices, including appropriate construction soil erosion and permanent nonpoint source control practices and compatible development within the primary environmental corridors, or lands adjacent to such areas, there should be no significant adverse water quality impacts attributable to the development of the subject area.

#### COST-EFFECTIVENESS ANALYSIS

The lands in question lie immediately adjacent to the currently approved Salem sanitary sewer service area. Furthermore, the lands to be added to the sewer service area are scattered in several locations. Thus, collection and conveyance of sewage generated in these areas to other sewage treatment plants would be impractical. Consequently, no further analyses were deemed to be required to conclude that the subject area would be sewered most cost-effectively through the public sewers tributary to the Town of Salem sewerage system.

#### SEWAGE TREATMENT PLANT CAPACITY IMPACT ANALYSIS

The existing Town of Salem Utility District No. 2 sewage treatment facility has a hydraulic capacity of 1.57 million gallons per day (mgd) on an average annual flow basis. The current average hydraulic loading to the plant is about 1.00 mgd on an average flow basis.<sup>3</sup> As previously noted, the resident population served by the sewage treatment plant is expected to increase from the current level of about 6,300 persons to about 10,100 persons in the year 2010. This increase in resident population served is expected to increase the hydraulic loading to the plant from about 1.00 mgd to about 1.50 mgd, or to near the plant design capacity. Thus facility planning for a plant expansion will need to be initiated near the end of the planning period-the year 2010.

#### PUBLIC REACTION TO THE PLAN AMENDMENT

A public hearing was held on May 28, 1997, at the Salem Town Hall to receive public comment on, and reaction to, the proposed plan amendment. The hearing was sponsored by the Town of Salem and the Regional Planning Commission.

A summary of the findings and recommendations of the revised Town of Salem sanitary sewer service area plan was presented prior to receiving public comment. Topics specifically addressed in the summary presentation included the rationale for revising the Town of Salem sanitary sewer service area, the importance of the delineation of the outer boundaries of the sewer service area, and the importance of the delineation of the environmentally sensitive lands within the service area and the significance of these lands insofar as the future extension of sewer service is concerned. Comments on the revised plan were then solicited.

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<sup>2</sup>Does not include a 1990 seasonal population of about 1,450 persons.

<sup>3</sup>Includes flows from the Town of Salem Utility Districts Nos. 1 and 2.

A review of the hearing record indicates that no substantive concerns were raised at the hearing. Accordingly, no changes were made to the proposed plan amendment as presented at the public hearing as reflected on Map 1.

#### **LOCAL GOVERNMENT SUPPORT FOR THE PLAN AMENDMENT**

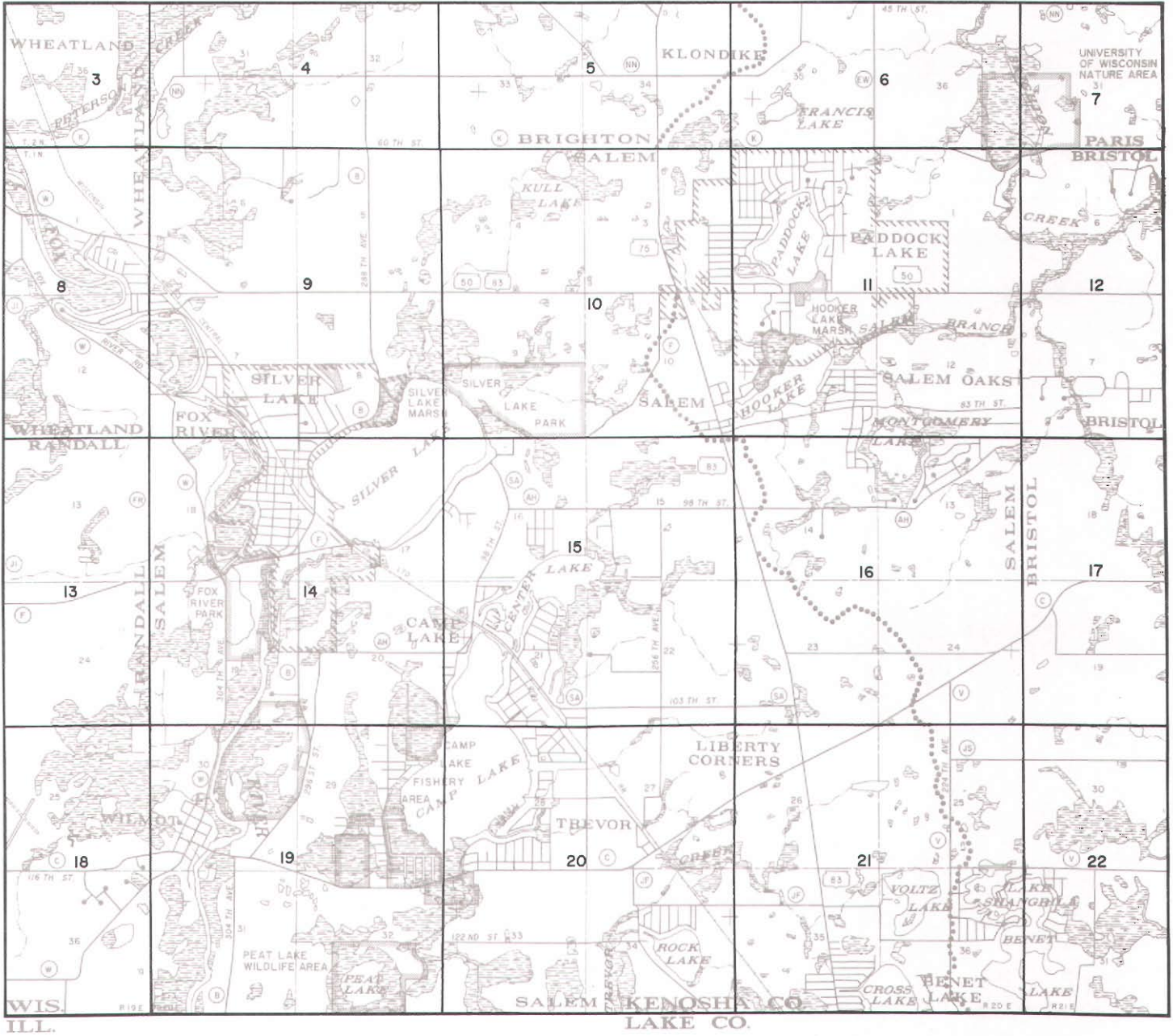
The proposed plan amendment was adopted by the Salem Town Board on May 28, 1997.

#### **CONCLUDING RECOMMENDATION**

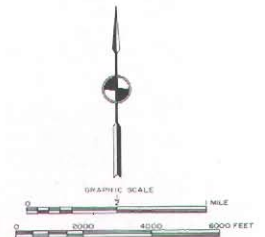
On the basis of the foregoing, it is recommended that the Southeastern Wisconsin Regional Planning Commission formally amend the Town of Salem sanitary sewer service area as documented in the aforementioned SEWRPC Community Assistance Planning Report Nos. 143 and 145, in the manner identified on Map 1. Detailed delineations of the revised Salem sanitary sewer service area, and of the environmentally significant lands within these areas, are shown on a series of aerial photographs reproduced as Maps 3 through 22, beginning on page 6 and continuing through page 25 of this report.

Map 2

INDEX OF MAPS SHOWING ENVIRONMENTALLY SIGNIFICANT LANDS AND  
PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA



Source: SEWRPC.



Map 3

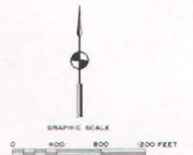
ENVIRONMENTALLY SIGNIFICANT LANDS  
FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Section 36  
Township 2 North, Range 19 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA



Source: SEWRPC.

Map 4

ENVIRONMENTALLY SIGNIFICANT LANDS  
FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 31 and 32  
Township 2 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA



Source: SEWRPC.

Map 5

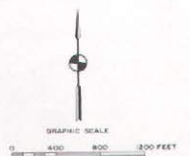
ENVIRONMENTALLY SIGNIFICANT LANDS  
FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 33 and 34  
Township 2 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY



Source: SEWRPC.

Map 6

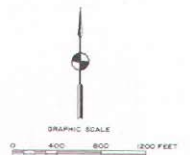
ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 35 and 36  
Township 2 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY



Source: SEWRPC.

Map 7

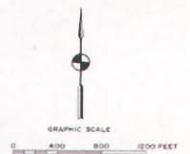
ENVIRONMENTALLY SIGNIFICANT LANDS  
FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Section 31  
Township 2 North, Range 21 East



LEGEND

 PRIMARY ENVIRONMENTAL CORRIDOR



Source: SEWRPC.



Map 8

ENVIRONMENTALLY SIGNIFICANT LANDS  
FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 1 and 12  
Township 1 North, Range 19 East



LEGEND

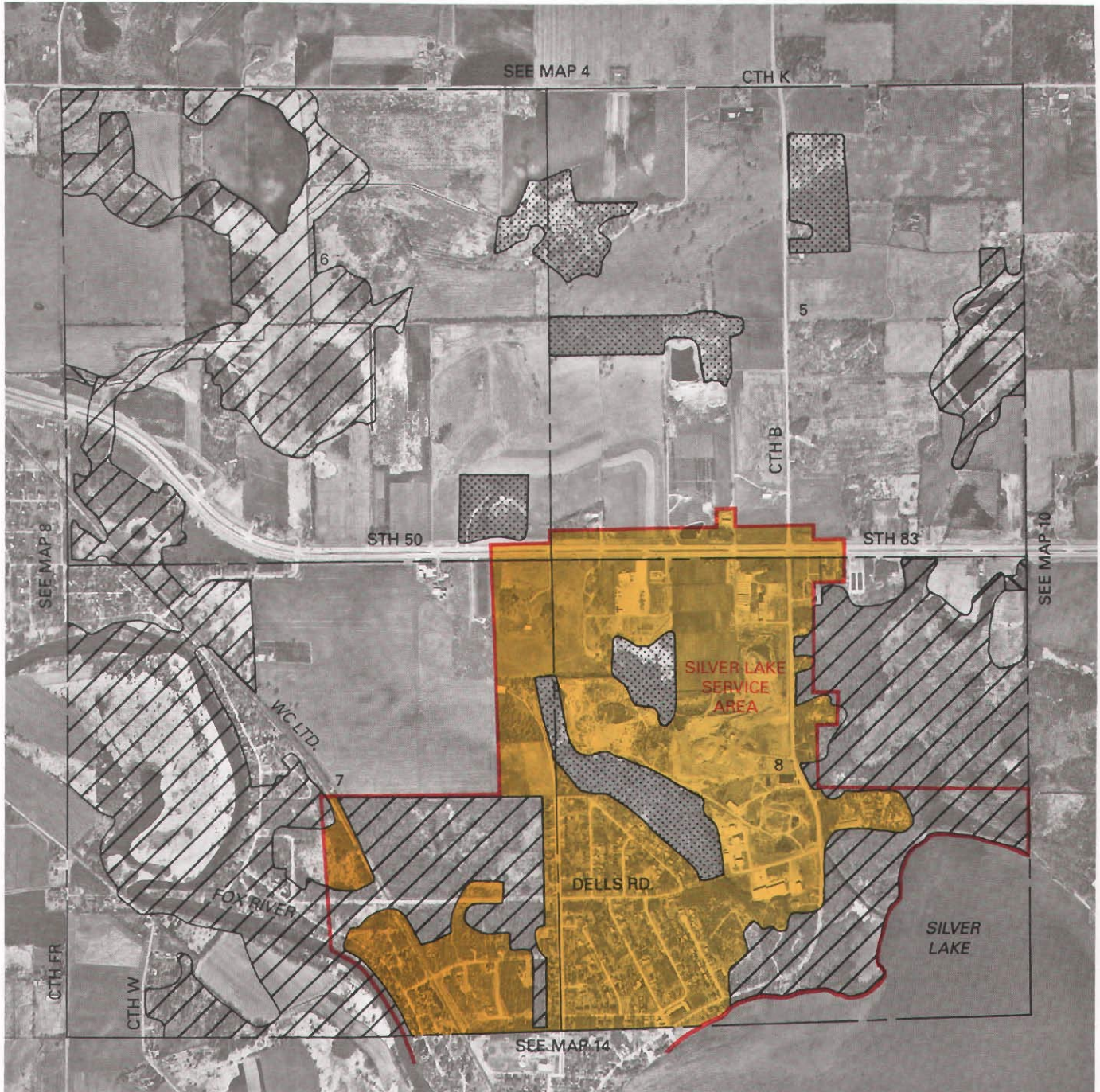
-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA

Source: SEWRPC.






Map 9

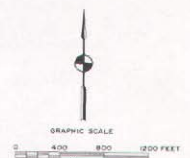
ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 5, 6, 7, and 8  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

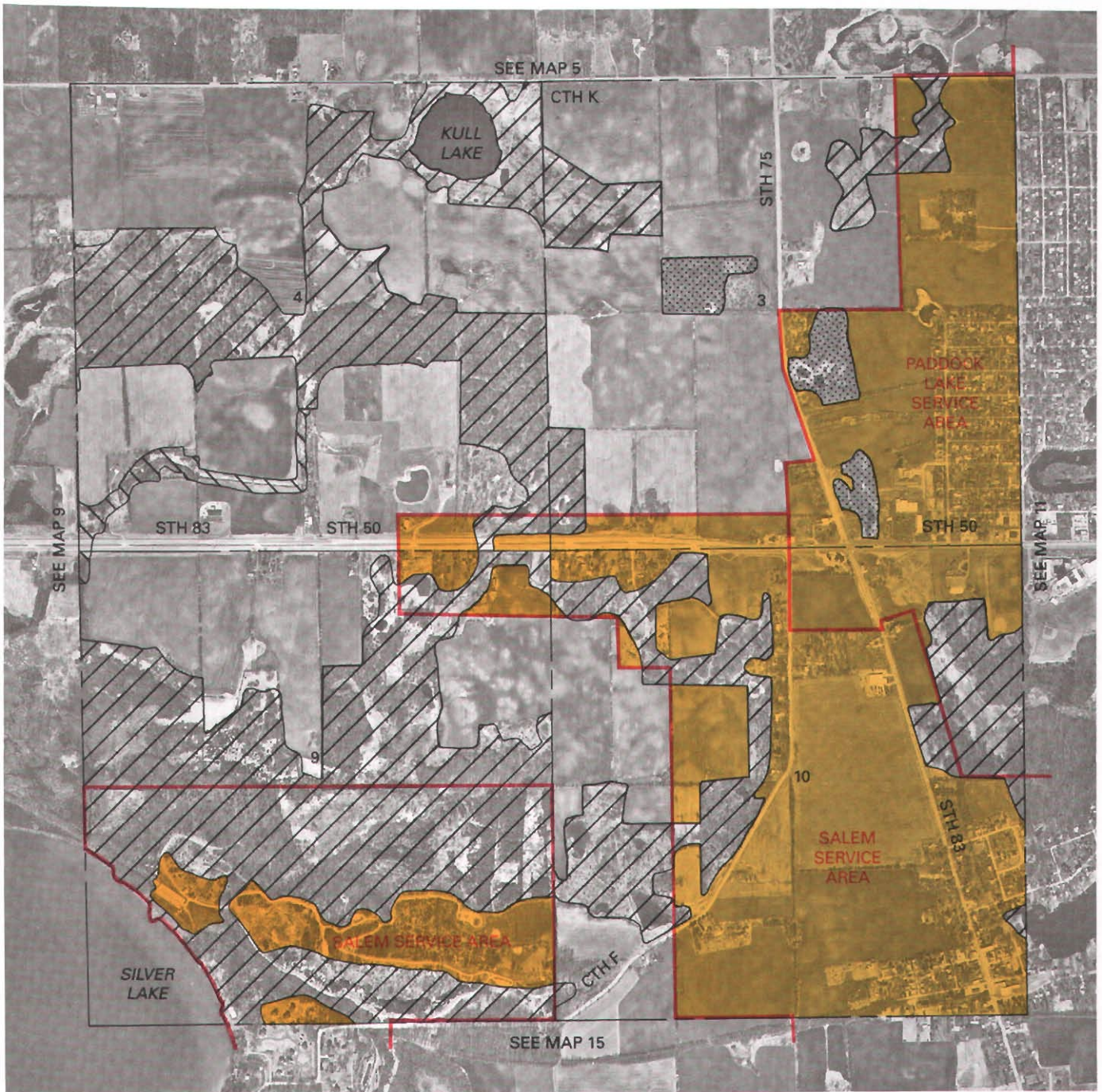


Source: SEWRPC.






Map 10

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 3, 4, 9, and 10  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

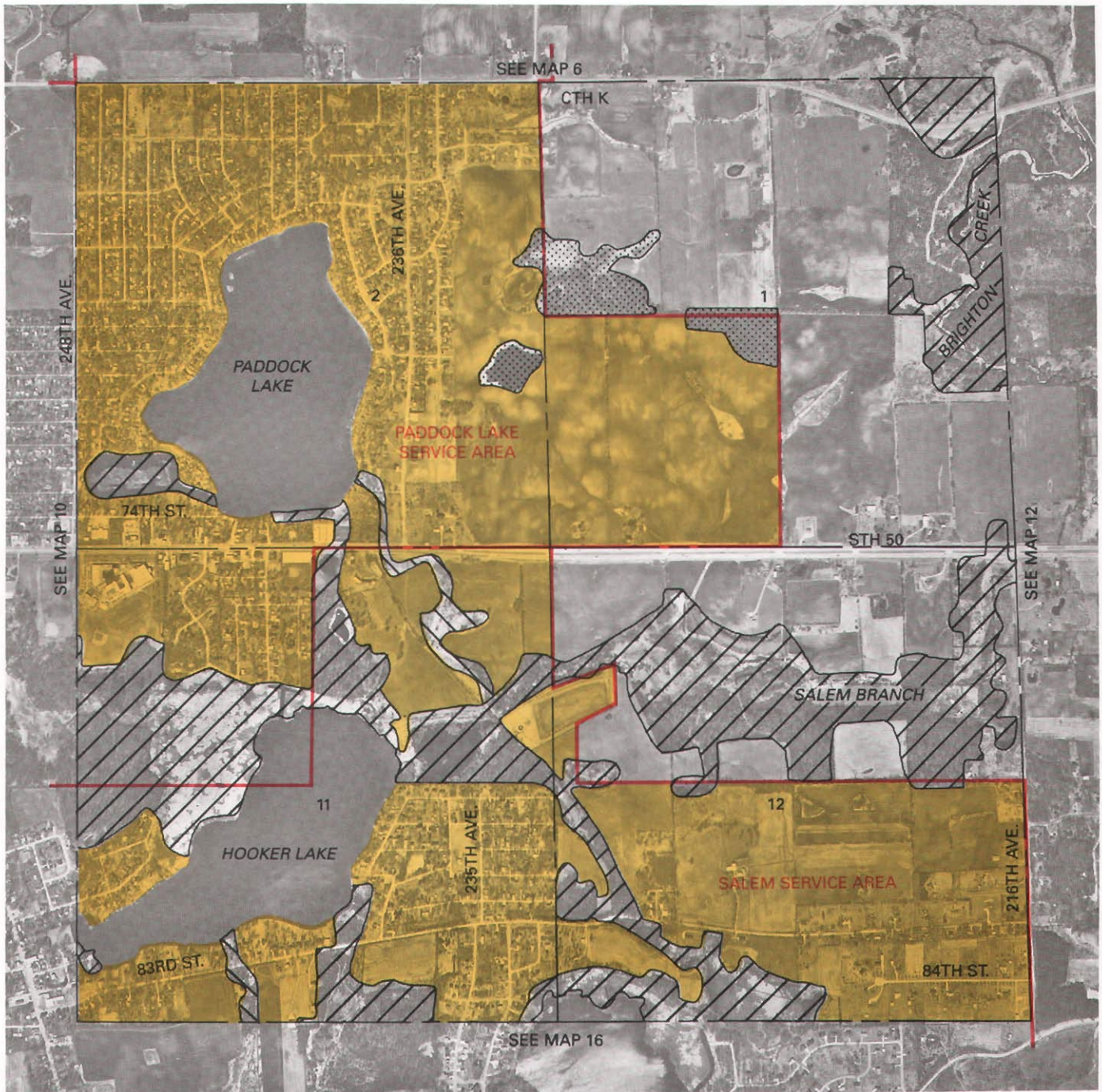


Source: SEWRPC.






Map 11

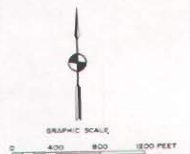
ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 1, 2, 11, and 12  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY



Source: SEWRPC.





Map 12

**ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA**

U. S. Public Land Survey Sections 6 and 7  
Township 1 North, Range 21 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY



Source: SEWRPC.

Map 13

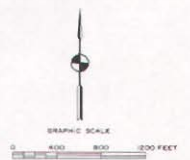
ENVIRONMENTALLY SIGNIFICANT LANDS  
FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 13 and 24  
Township 1 North, Range 19 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA

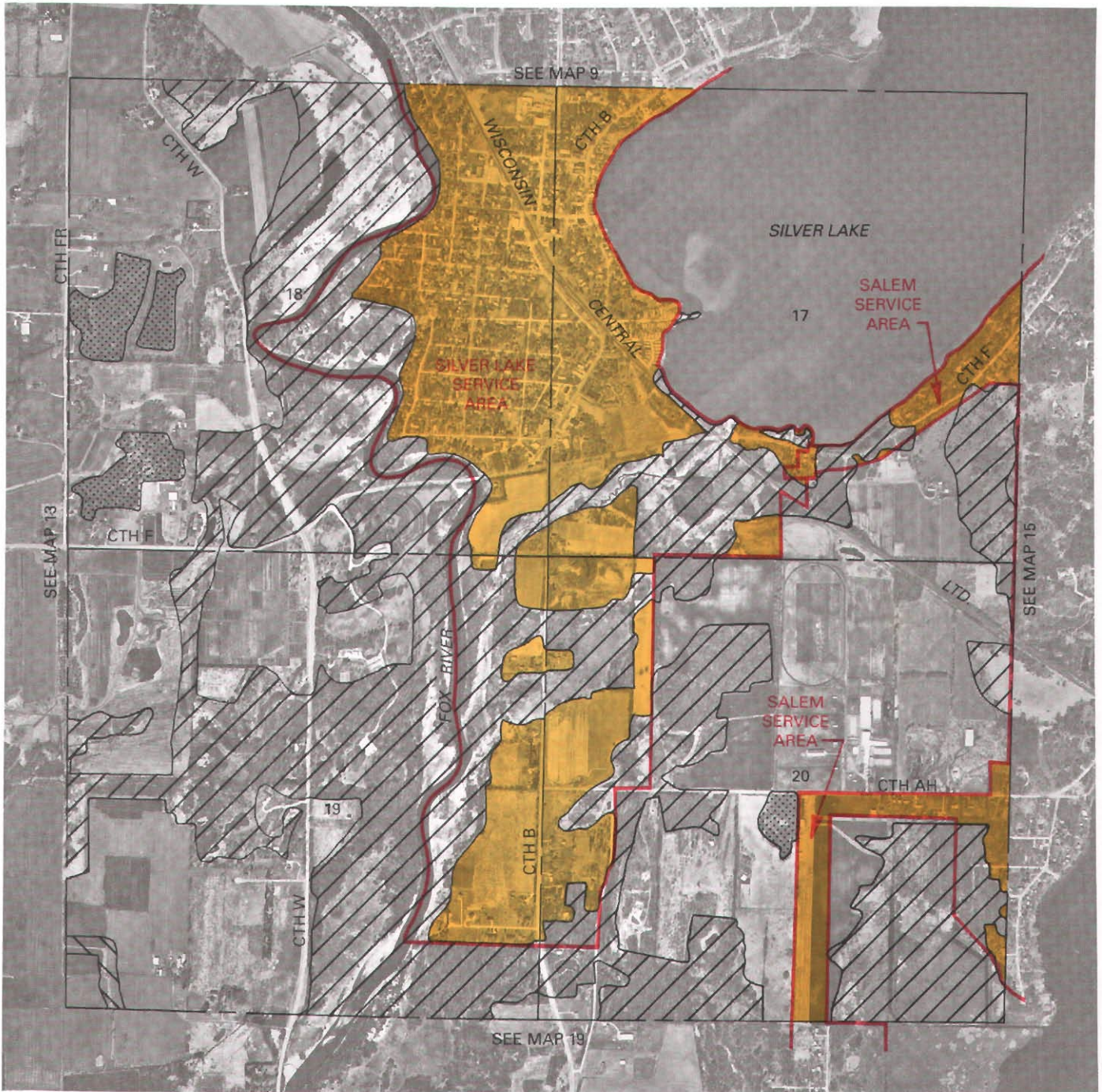


Source: SEWRPC.

Map 14

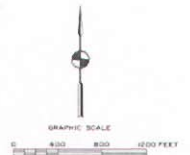
ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 17, 18, 19, and 20  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY



Source: SEWRPC.





Map 15

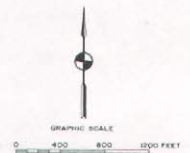
ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 15, 16, 21, and 22  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY



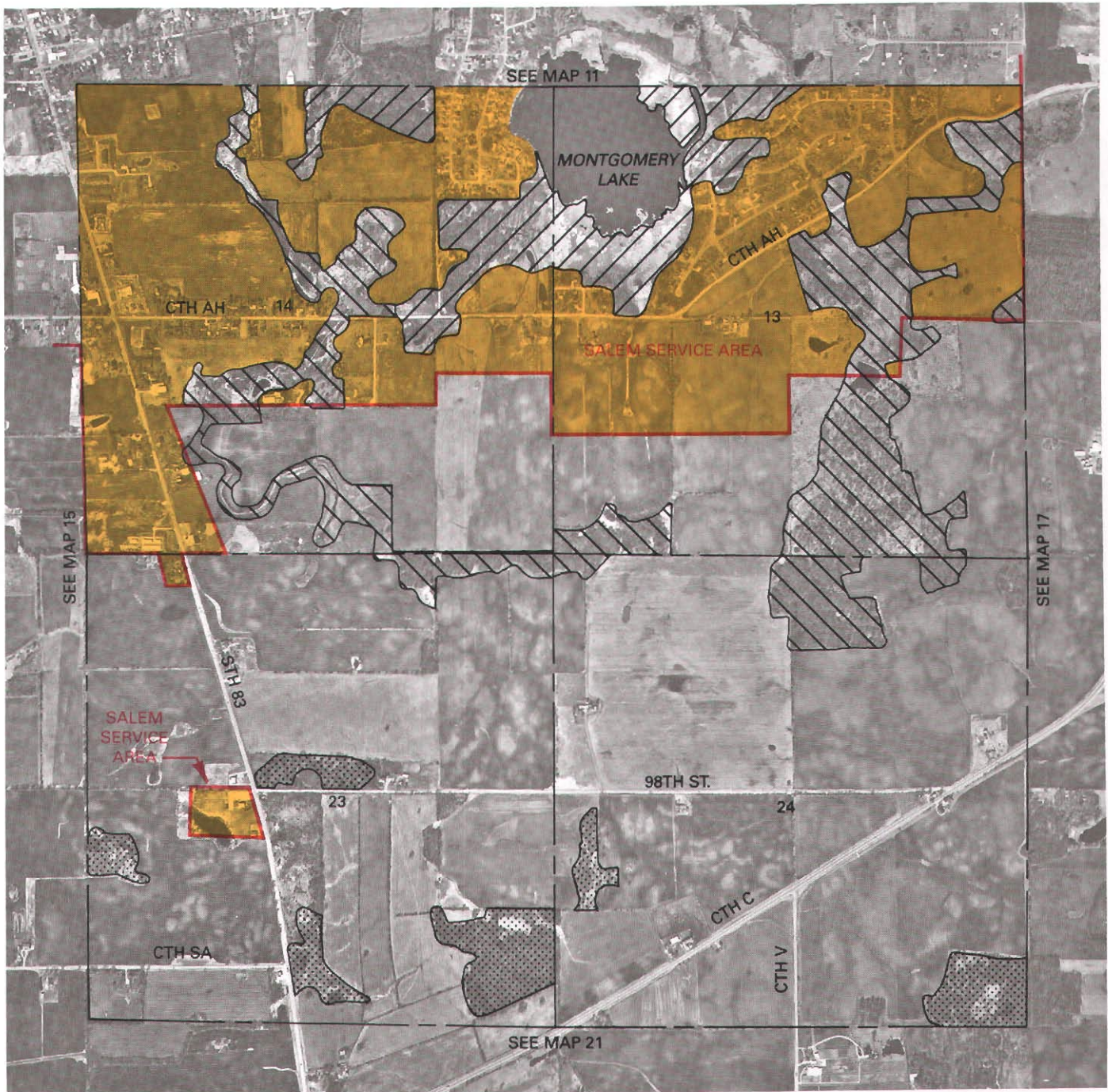
Source: SEWRPC.





Map 16

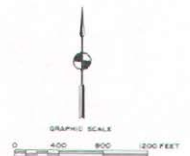
ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 13, 14, 23, and 24  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

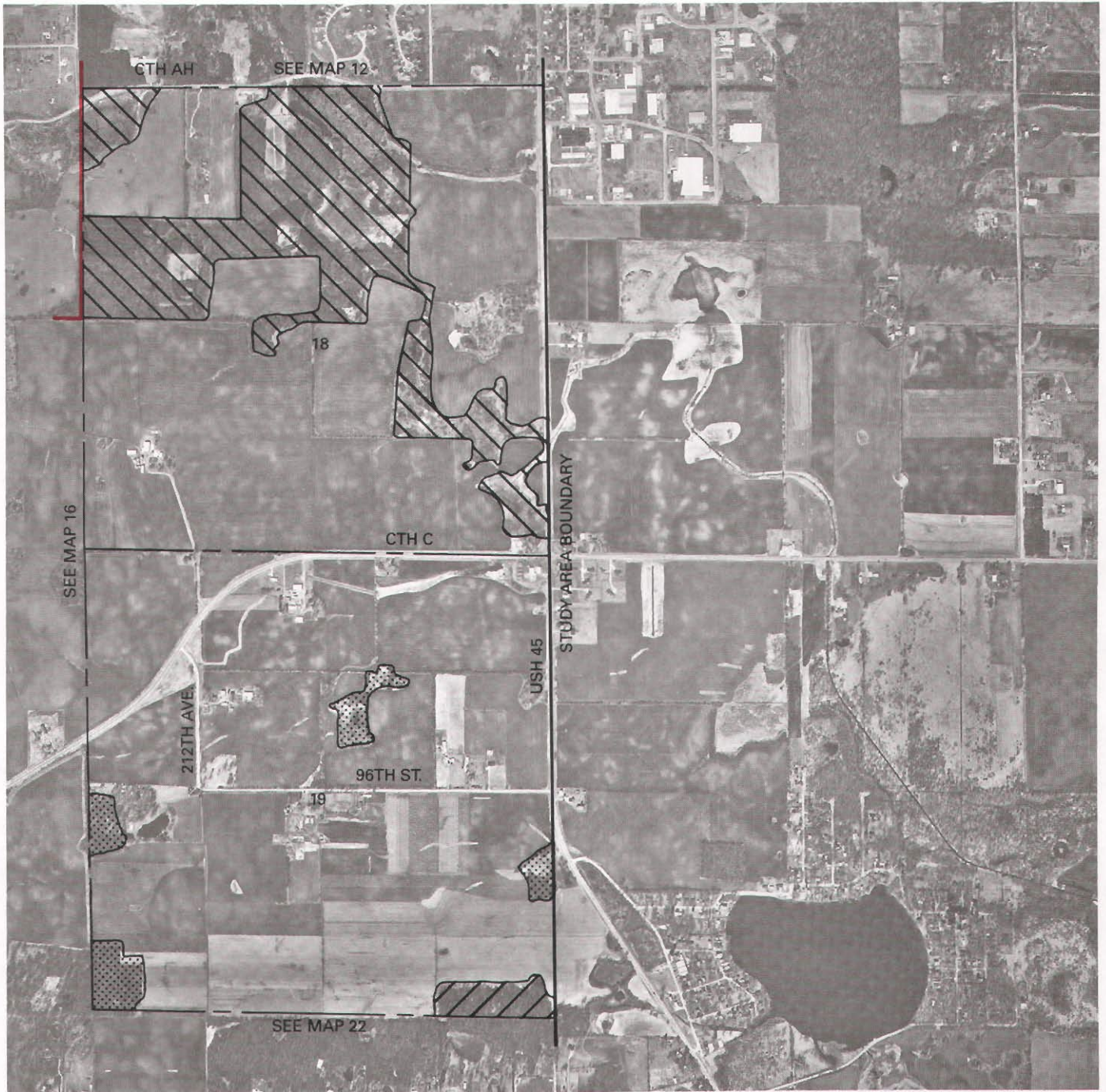


Source: SEWRPC.

Map 17

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 18 and 19  
Township 1 North, Range 21 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

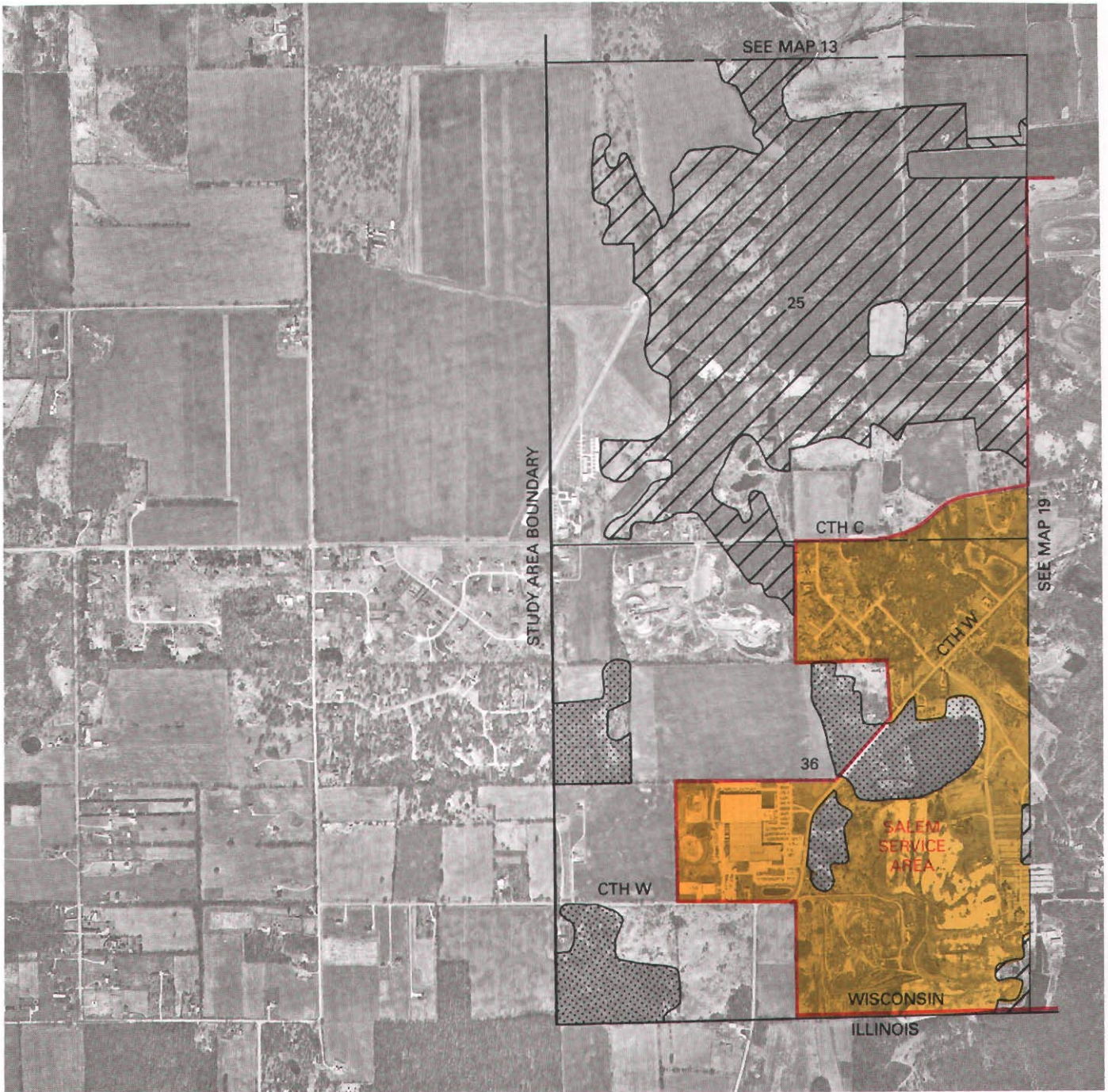


Source: SEWRPC.


Map 18

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 25 and 36  
Township 1 North, Range 19 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

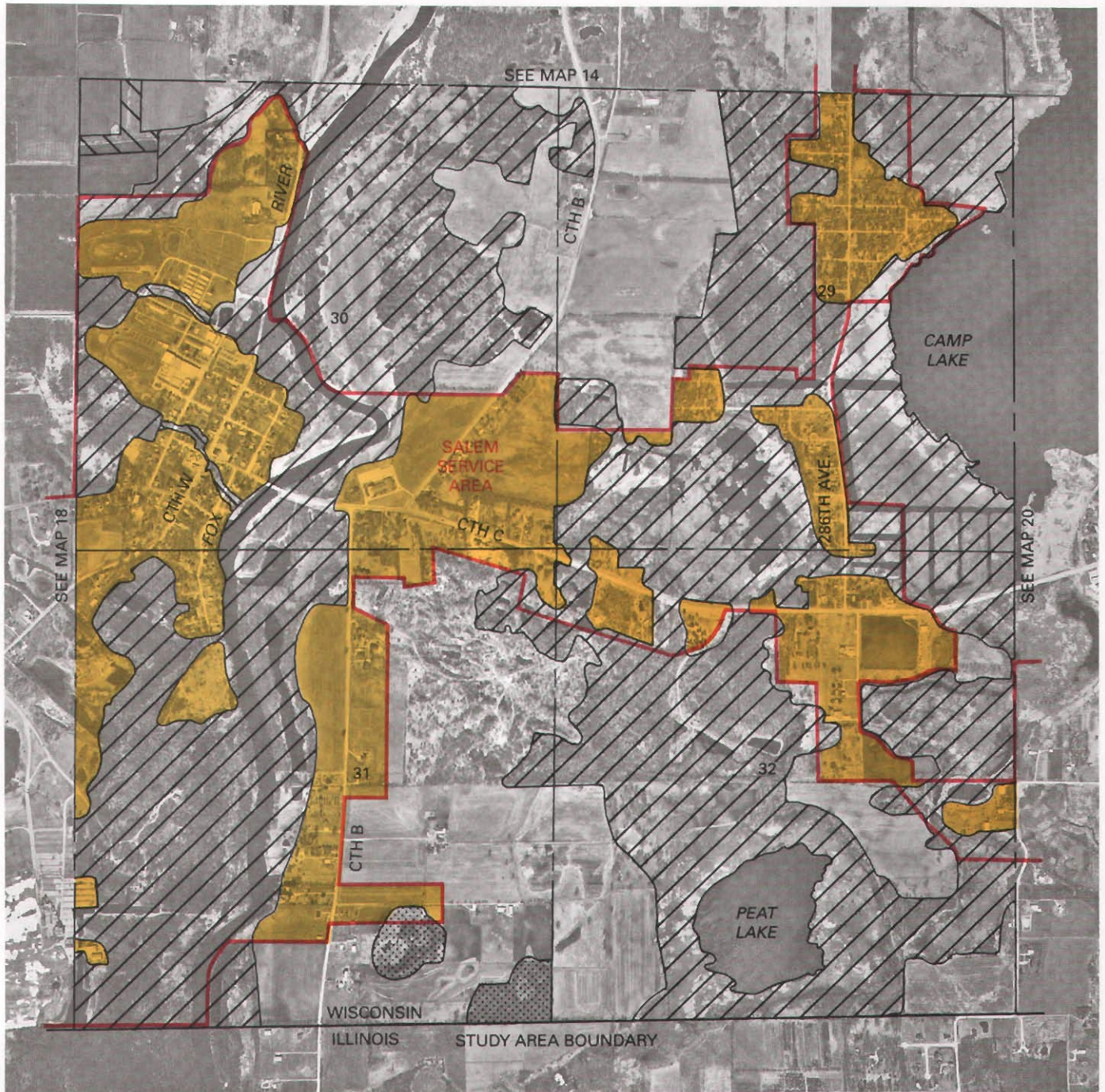


Source: SEWRPC.






Map 19

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

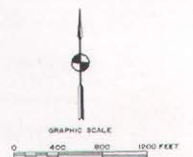
U. S. Public Land Survey Sections 29, 30, 31, and 32  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

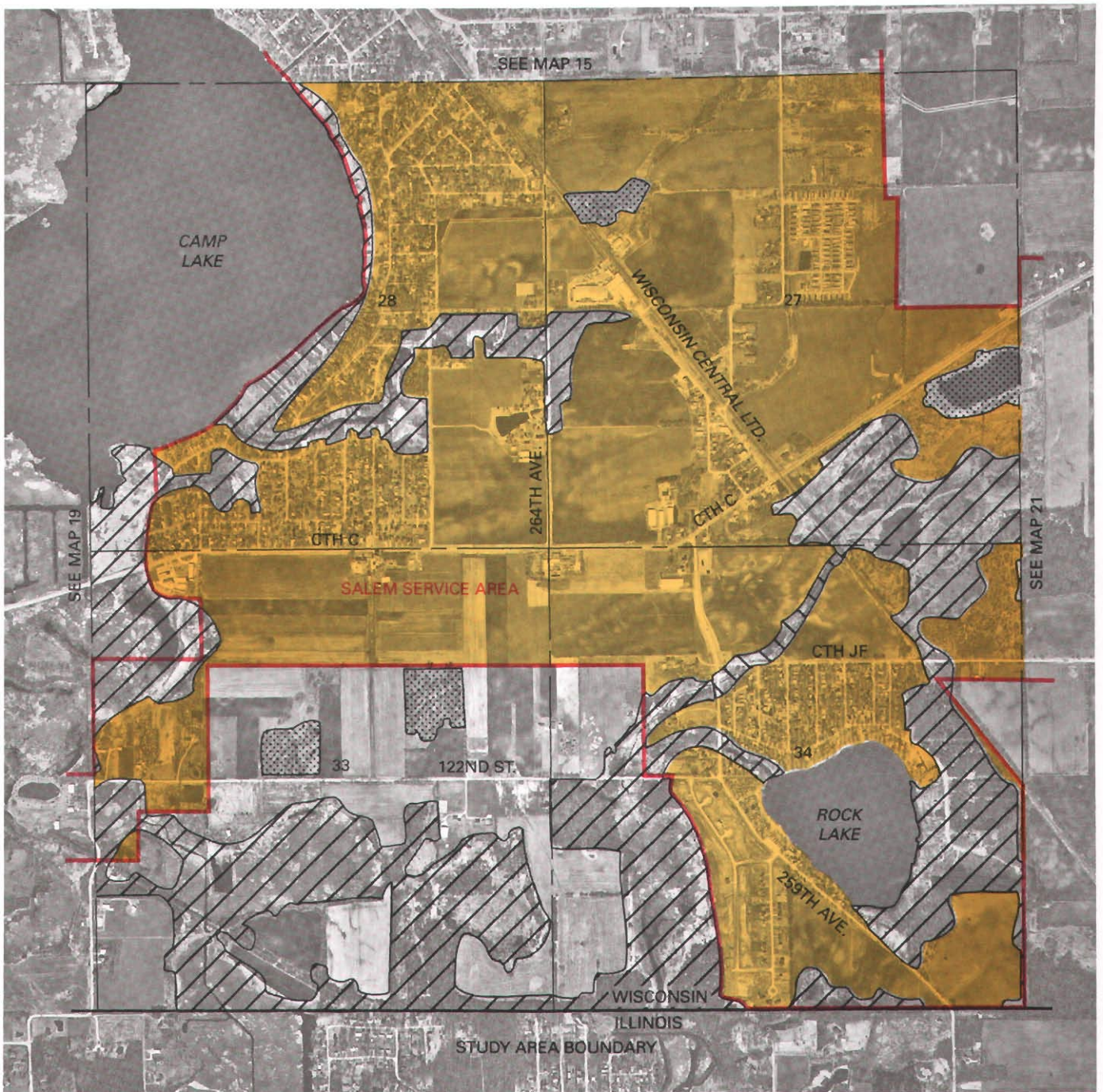
Source: SEWRPC.








Map 20

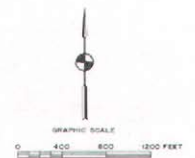
ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 27, 28, 33, and 34  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

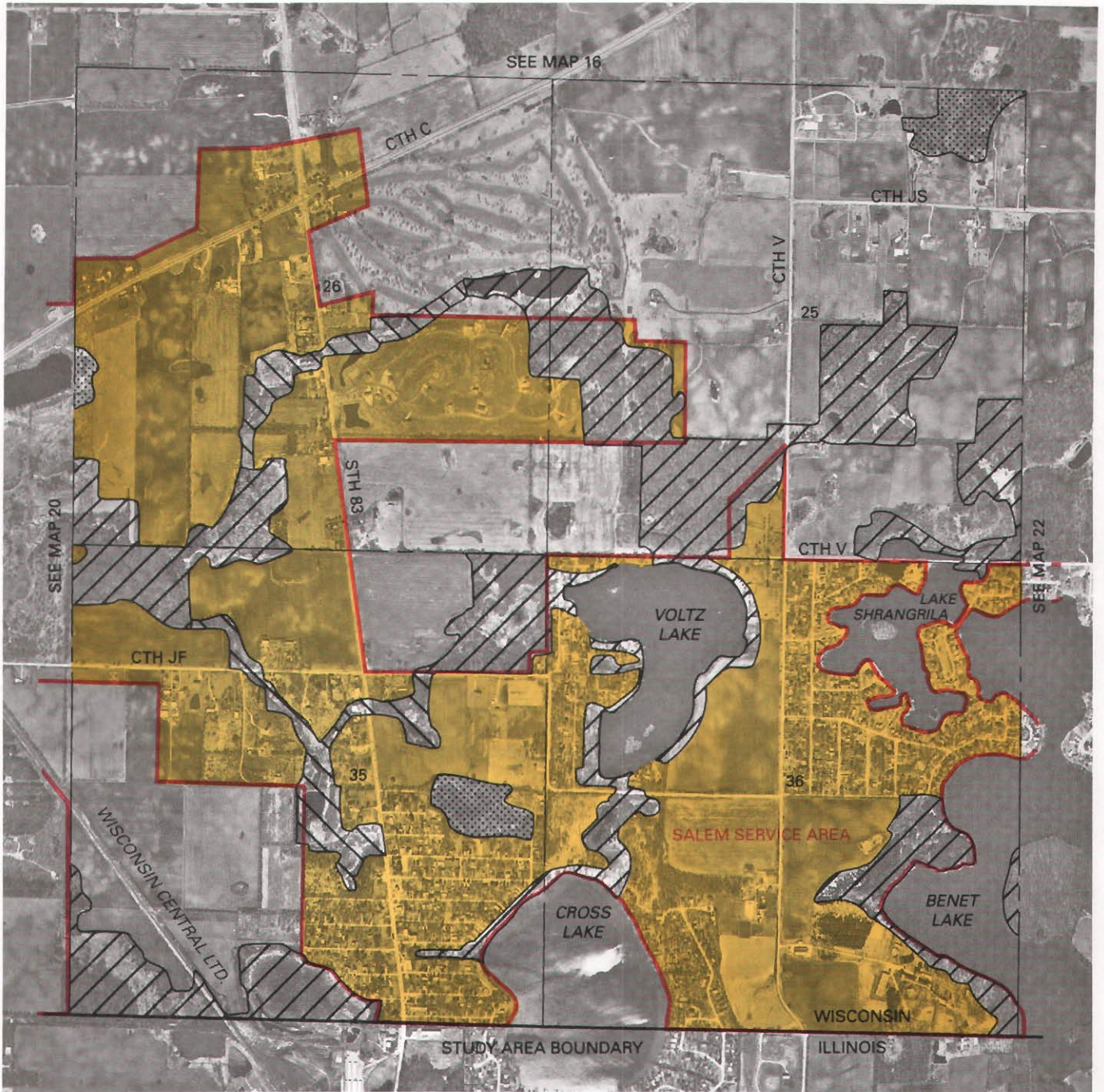


Source: SEWRPC.






Map 21

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

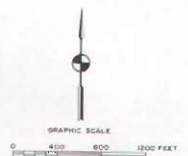
U. S. Public Land Survey Sections 25, 26, 35, and 36  
Township 1 North, Range 20 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  SECONDARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY

Source: SEWRPC.







Map 22

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE SALEM SEWER SERVICE AREA

U. S. Public Land Survey Sections 30 and 31  
Township 1 North, Range 21 East



LEGEND

-  PRIMARY ENVIRONMENTAL CORRIDOR
-  ISOLATED NATURAL RESOURCE AREA
-  PLANNED SANITARY SEWER SERVICE AREA
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY



Source: SEWRPC.