

AMENDMENT TO THE

REGIONAL WATER QUALITY MANAGEMENT PLAN

VILLAGE OF JACKSON

AS ADOPTED BY THE

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

SEPTEMBER 2001

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REGIONAL PLANNING COMMISSION**

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SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

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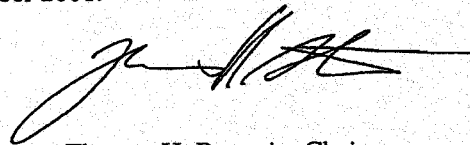
Serving the Counties of: KENOSHA
MILWAUKEE
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SUBJECT: Certification of Amendment to the Adopted Regional Water Quality Management Plan (Jackson Sanitary Sewer Service Area)

TO: The Legislative Bodies of Concerned Local Units of Government within the Southeastern Wisconsin Region, namely: the County of Washington, the Village of Jackson, and the Town of Jackson.

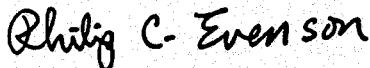
This is to certify that at the meeting of the Southeastern Wisconsin Regional Planning Commission, held at the Kenosha County Administration Building, Kenosha, Wisconsin, on the 12th day of September 2001, the Commission did by unanimous vote of all Commissioners present, being 16 ayes and 0 nays, and 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 revised Jackson 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 13th day of September 2001.



Thomas H. Buestrin, Chairman
Southeastern Wisconsin
Regional Planning Commission

ATTEST:



Philip C. Evenson, Deputy Secretary

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RESOLUTION NO. 2001-22

**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 CONSISTING OF THE
COUNTIES OF KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH,
WASHINGTON, AND WAUKESHA IN THE STATE OF WISCONSIN
(JACKSON SANITARY SEWER SERVICE AREA)**

WHEREAS, pursuant to Section 66.0309(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 a meeting held on the 10th day of September 1997, the Commission duly adopted an amendment to the regional water quality management plan refining and detailing the Jackson sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 124 (2nd Edition), *Sanitary Sewer Service Area for the Village of Jackson and Environs, Washington County, Wisconsin*, September 1997; and

WHEREAS, by letter dated May 11, 2001, the Village of Jackson requested that the Commission amend the Jackson sanitary sewer service area to include certain lands located 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 Village of Jackson to Amend the Jackson Sanitary Sewer Service Area," attached hereto and made a part hereof; 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 Village of Jackson and the Regional Planning Commission on August 14, 2001; and

WHEREAS, Section 66.0309(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;

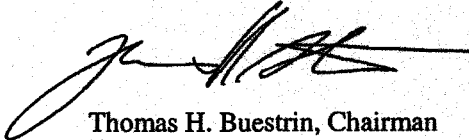
NOW, THEREFORE, BE IT HEREBY RESOLVED:

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 10th day of September 1997 to include the refined Jackson sewer service area, as set forth in SEWRPC Community Assistance Planning Report No. 124 (2nd Edition), 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.

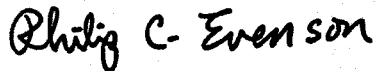
THIRD: That a true, correct, and exact copy of this resolution, together with the aforementioned SEWRPC staff memorandum, shall be forthwith distributed to each of the local legislative bodies of the local governmental units within the Region entitled thereto and to such other bodies, agencies, or individuals 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 12th day of September 2001, the vote being: Ayes 16; Nays 0.



Thomas H. Buestrin, Chairman

ATTEST:



Philip C. Evenson, Deputy Secretary

SEWRPC STAFF MEMORANDUM

RESPONSE TO REQUEST BY THE VILLAGE OF JACKSON TO AMEND THE JACKSON SANITARY SEWER SERVICE AREA

INTRODUCTION AND BACKGROUND

By letter dated May 11, 2001, the Village of Jackson requested that the Southeastern Wisconsin Regional Planning Commission amend the Jackson sanitary sewer service area tributary to the Village of Jackson sewage treatment facility. That area is currently documented in SEWRPC Community Assistance Planning Report No. 124 (2nd Edition), *Sanitary Sewer Service Area for the Village of Jackson and Environs, Washington County, Wisconsin*, dated September 1997. The basic purpose of this amendment would be to include within the planned Jackson sewer service area certain lands located immediately adjacent to, but outside of, the currently adopted sewer service area.

AREA DESCRIPTION

The area proposed to be added to the Jackson sanitary sewer service area encompasses 51 acres located in U.S. Public Land Survey Section 29, Township 10 North, Range 20 East, in the Town of Jackson, and is shown with a red hatch pattern on Map 1. The area includes 12 acres of isolated natural resource area, comprised of 5 acres of wetland and 7 acres of upland woods, and 39 acres of agricultural land use. The upland portion of the subject area, excluding 5 acres of wetlands, is proposed to be developed to accommodate 42 housing units with an attendant population of about 110 persons.

Under the boundary agreement between the Village of Jackson and the Town of Jackson, the subject area will remain part of the Town.

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

The proposed addition of 51 acres to the Jackson sanitary sewer service area represents a minor increase in the planned sewer service area of about one percent, and the associated resident population of 110 persons would represent a minor increase in the population of the sewer service area. Thus, the areal extent and planned population of the Jackson sanitary sewer service area would not change significantly.

WATER QUALITY IMPACTS

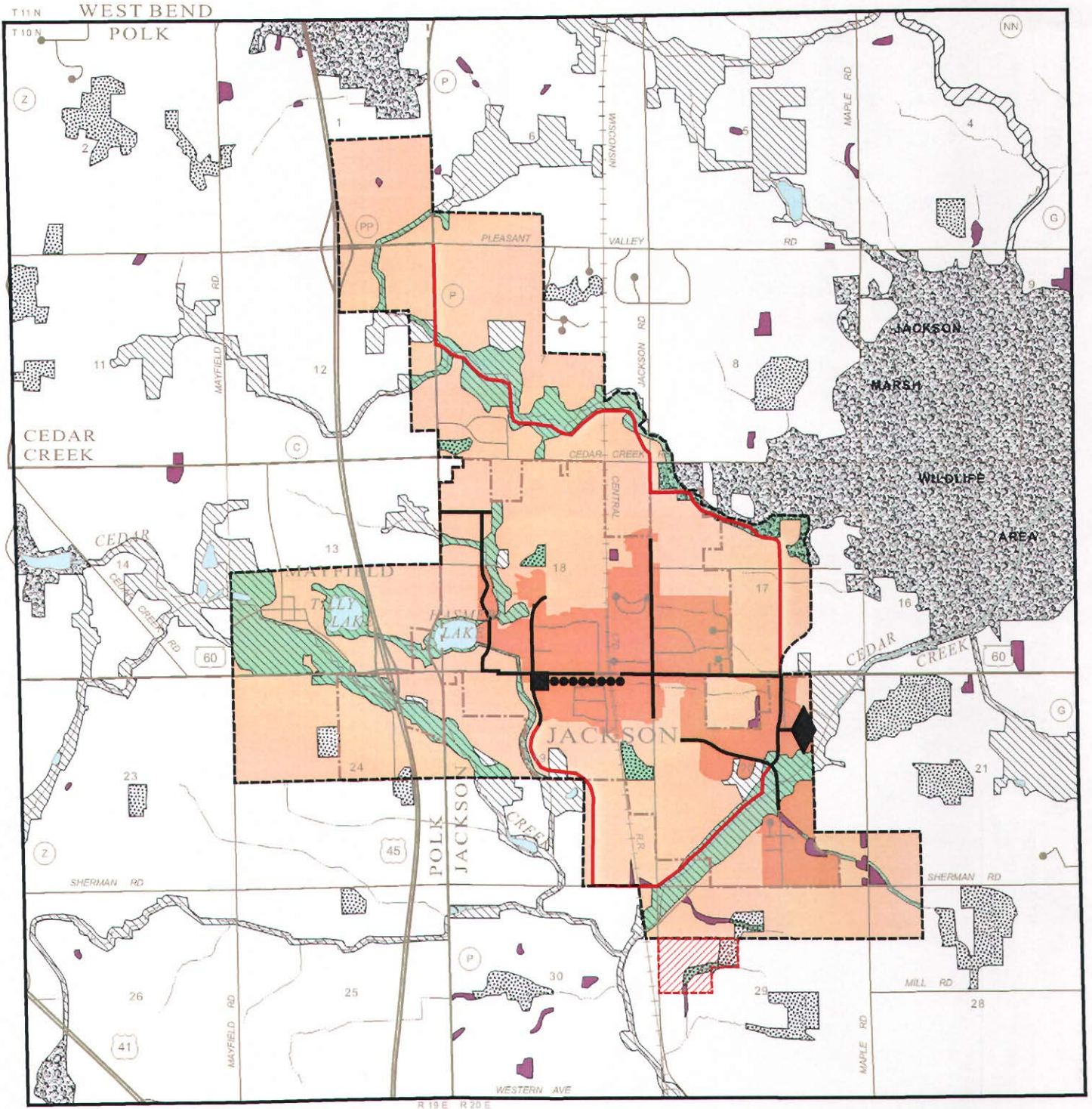
Under the adopted regional water quality management plan and the refined sanitary sewer service area plan herein set forth, it is envisioned that all urban lands within the planned urban service area would receive sanitary sewer service. Assuming that all applicable Federal, State, and local permits are obtained and that proper site development and construction practices are employed, there should be no significant adverse water quality impacts attributable to the development of the planned sanitary sewer service area.

COST EFFECTIVENESS ANALYSIS

The proposed additions to the Jackson sanitary sewer service area are immediately adjacent to the currently approved sewer service area tributary to the Village of Jackson sewage treatment plant. The nearest other public sanitary sewer system, the City of West Bend system, is located approximately five miles from the subject area. Consequently, no further analysis is deemed necessary to conclude that the subject area would be served most cost-effectively through connection to the Village of Jackson sewage treatment plant.

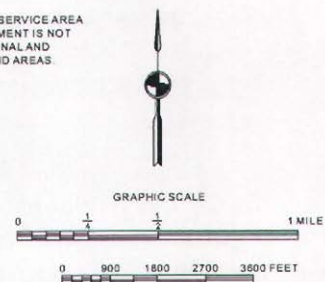
Map 1

RECOMMENDED AMENDMENT TO THE VILLAGE OF JACKSON SANITARY SEWER SERVICE AREA



- PRIMARY ENVIRONMENTAL CORRIDOR
- SECONDARY ENVIRONMENTAL CORRIDOR
- ISOLATED NATURAL RESOURCE AREA
- WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE
- AREA SERVED BY PUBLIC SANITARY SEWERS: 1995
- PLANNED SANITARY SEWER SERVICE AREA: 2020
- PLANNED SANITARY SEWER SERVICE AREA BOUNDARY

- ENVIRONMENTALLY SIGNIFICANT LANDS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHERE THE EXTENSION OF SEWERS TO SERVE NEW INTENSIVE URBAN DEVELOPMENT IS NOT PERMITTED. NEW SEWERED DEVELOPMENT IS CONFINED TO LIMITED RECREATIONAL AND INSTITUTIONAL USES AND RURAL-DENSITY RESIDENTIAL DEVELOPMENT IN UPLAND AREAS.
- EXISTING PUBLIC SEWAGE TREATMENT FACILITY
- EXISTING TRUNK SEWER
- EXISTING FORCE MAIN
- EXISTING PUMPING STATION
- PROPOSED TRUNK SEWER
- VILLAGE BOUNDARIES
- AREA PROPOSED TO BE ADDED TO THE JACKSON SANITARY SEWER SERVICE AREA



Source: SEWRPC.

SEWAGE TREATMENT PLANT CAPACITY IMPACT ANALYSIS

Sewage from the Jackson area is treated at the Village of Jackson sewage treatment facility, which has a design capacity of 1.25 million gallons per day (mgd) on an average annual basis. The average annual flow rate in 2001 is about 0.90 mgd. The anticipated sewage flow to be generated in the area proposed to be added to the Jackson sewer service area may be expected to be about 0.02 mgd on an average annual basis. Thus the impact of the proposed development on the sewage treatment plant capacity is not significant and the treatment plant has adequate capacity to treat sewage flows from the subject area.

PUBLIC REACTION TO THE PLAN AMENDMENT

A public hearing was held on August 14, 2001, at the Jackson Village Hall to receive public comment on, and reaction to, the proposed plan amendment. The hearing was sponsored by the Village of Jackson and the Regional Planning Commission. A summary of the plan amendment was presented prior to receiving public comment, including a description of the lands proposed to be added to the sewer service area and any environmentally significant lands located within, along with a description of potential impacts for the Village sewerage system.

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.

LOCAL GOVERNMENT SUPPORT FOR THE PLAN AMENDMENT

The Board of Trustees of the Village of Jackson adopted the plan amendment on August 14, 2001.

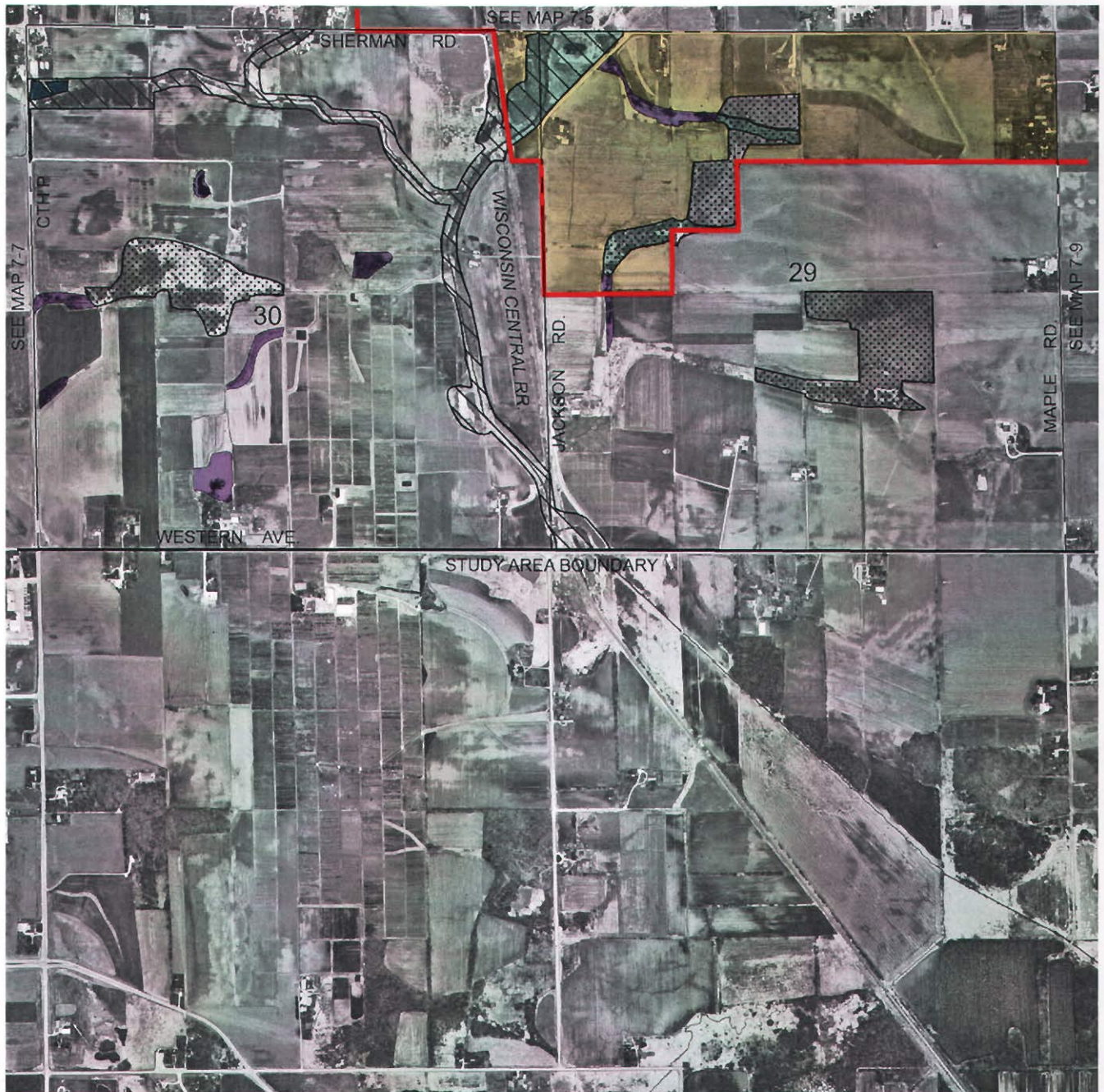
CONCLUDING RECOMMENDATION

Based upon the foregoing, it is recommended that the Southeastern Wisconsin Regional Planning Commission formally amend the sanitary sewer service area for the Jackson area as documented in SEWRPC Community Assistance Planning Report No. 124 (2nd Edition) in the manner identified on Map 1. A more detailed delineation of the revised sewer service area and of the environmentally significant lands within is shown on an aerial photograph reproduced as Map 2.







Map 2

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE VILLAGE OF JACKSON AND ENVIRONS

U. S. Public Land Survey Sections 29 and 30
Township 10 North, Range 20 East



Photography Date: 1995

- | | | | |
|---|---|---|--|
|  | SECONDARY ENVIRONMENTAL CORRIDOR |  | PLANNED SANITARY SEWER SERVICE AREA |
|  | ISOLATED NATURAL RESOURCE AREA |  | GROSS SANITARY SEWER SERVICE AREA BOUNDARY |
|  | WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE |  | LANDS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA INELIGIBLE FOR SEWER SERVICE:
ENVIRONMENTALLY SIGNIFICANT LANDS WHERE THE EXTENSION OF SEWERS TO SERVE NEW INTENSIVE URBAN DEVELOPMENT IS NOT PERMITTED. NEW SEWERED DEVELOPMENT IS CONFINED TO LIMITED RECREATIONAL AND INSTITUTIONAL USES AND RURAL-DENSITY RESIDENTIAL DEVELOPMENT IN UPLAND AREAS. |
- NOTE: This map replaces Map 7-8, page 27, of SEWRPC Community Assistance Planning Report No. 124 (2nd Edition), *Sanitary Sewer Service Area for the Village of Jackson and Environs*, Washington County, Wisconsin, September 1997.

Source: SEWRPC.

