

AMENDMENT TO THE

REGIONAL WATER QUALITY MANAGEMENT PLAN

● VILLAGE OF MENOMONEE FALLS

AS ADOPTED BY THE

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

JUNE 1998

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John R. Meland Chief Economic Development Planner
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Bruce P. Rubin Chief Land Use Planner

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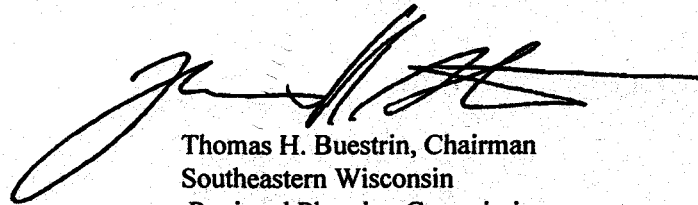
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SUBJECT: Certification of Amendment to the Adopted Regional Water Quality Management Plan (Lannon/Menomonee Falls Sanitary Sewer Service Area)

TO: The Legislative Bodies of Concerned Local Units of Government within the Southeastern Wisconsin Region, namely: the County of Waukesha, the Village of Menomonee Falls, and the Milwaukee Metropolitan Sewerage District

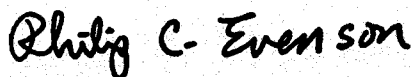
This is to certify that at the meeting of the Southeastern Wisconsin Regional Planning Commission, held at the Washington County Courthouse, West Bend, Wisconsin, on the 17th day of June 1998, the Commission did by unanimous vote of all Commissioners present, being 15 ayes and 0 nays, and by appropriate 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 Lannon/Menomonee Falls 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 18th day of June 1998.



Thomas H. Buestrin, Chairman
Southeastern Wisconsin
Regional Planning Commission

ATTEST:



Philip C. Evenson, Deputy Secretary

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RESOLUTION NO. 98-7

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 (LANNON/MENOMONEE FALLS 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 a meeting held on the 16th day of June 1993, the Commission duly adopted an amendment to the regional water quality management plan refining and detailing the Lannon/Menomonee Falls sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 208, Sanitary Sewer Service Areas for the Villages of Lannon and Menomonee Falls, Waukesha County, Wisconsin, June 1993; and

WHEREAS, by letter dated April 24, 1998, the Village of Menomonee Falls requested that the Commission amend the Menomonee Falls 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 Menomonee Falls to Amend the Menomonee Falls 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 Menomonee Falls and the Regional Planning Commission on June 1, 1998; 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;

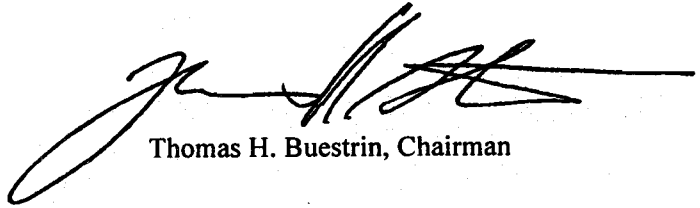
NOW, THEREFORE, BE IT HEREBY RESOLVED:

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 16th day of June 1993 as set forth in SEWRPC Community Assistance Planning Report No. 208, 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 lands concerned are in conformance with, and would serve to implement, the adopted regional water quality management plan as herein amended.

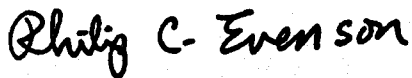
THIRD: That a true, correct, and exact copy of this resolution, together with the aforementioned SEWRPC staff memorandum, shall be forthwith distributed to each of the local legislative bodies of the local governmental units within the Region entitled thereto and to such other bodies, agencies, or individuals 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 17th day of June 1998, the vote being: Ayes 15; Nays 0.



Thomas H. Buestrin, Chairman

ATTEST:



Philip C. Evenson, Deputy Secretary

SEWRPC STAFF MEMORANDUM

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

INTRODUCTION AND BACKGROUND

By letter dated April 24, 1998, the Village of Menomonee Falls requested that the Southeastern Wisconsin Regional Planning Commission amend the Menomonee Falls sanitary sewer service area as that area is currently documented in SEWRPC Community Assistance Planning Report No. 208, Sanitary Sewer Service Areas for the Villages of Lannon and Menomonee Falls, Waukesha County, Wisconsin, dated June 1993. The basic purpose of the amendment would be to include within the planned Menomonee Falls sewer service area certain lands located immediately adjacent to, but outside of, the currently adopted sewer service area to accommodate an existing institutional land use.

The lands proposed for addition to the sewer service area are occupied by Ranch Community Services, a non-profit charitable service organization providing training and assistance for persons with developmental, physical, and mental disabilities. Ranch Community Services requested that the Village of Menomonee Falls provide sanitary sewer service due to a need for additional public water supply service to provide fire protection and potable water for several of its buildings. The site is currently served by onsite sewage disposal systems. The additional public water supply to be provided to the site would be Milwaukee-supplied water from Lake Michigan. The water used must drain to a sewerage system that is tributary to Lake Michigan in order to avoid diverting water from the Lake Michigan basin. Thus, public sanitary sewer service would have to be provided through the Milwaukee Metropolitan Sewerage District (MMSD) sewerage system which serves a portion of the Village of Menomonee Falls, including lands immediately to the east of the subject site.

The Regional Planning Commission recognizes that, like other long range-plans, sanitary sewer service area plans should be periodically reviewed to assure that the plans continue to properly reflect regional and local development objectives.

AREA DESCRIPTION

As shown on Map 1, the area proposed to be added to the Village of Menomonee Falls sewer service area tributary to the MMSD encompasses approximately 24 acres, and is located in U.S. Public Land Survey Sections 8 and 9, Town 8 North, Range 20 East, in the Village of Menomonee Falls, Waukesha County, Wisconsin, and lies immediately west of the sub-continental divide within the Fox River watershed. The subject area represents less than one percent of the currently adopted sewer service area, and does not contain any environmentally sensitive lands. The subject area is developed primarily for institutional use, and also includes about one acre of commercial use and 3 acres of developable vacant land.

WATER QUALITY IMPACTS

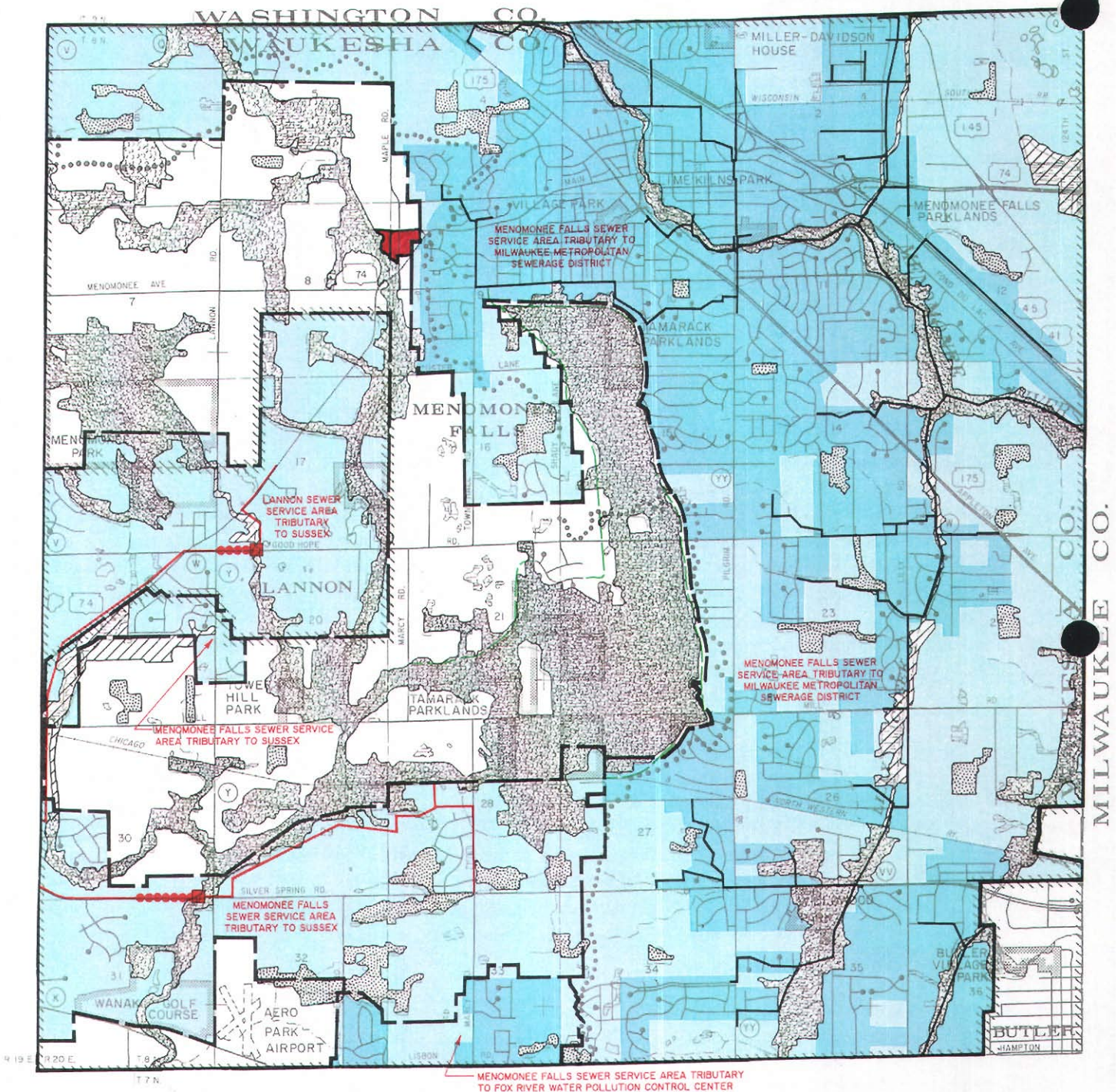
There are no environmental corridor or isolated natural resource area lands within the subject area, and the lands to be added are presently developed for urban use. Thus, there should be no adverse water quality impacts attributable to the proposed connection of the Ranch Community Services lands to the MMSD sewerage system. Furthermore, the provision of public sanitary sewer service may be expected to reduce the pollutant loadings from existing onsite sewage disposal systems to both surface and ground waters, and abandonment of those onsite sewage disposal systems can be expected to have positive water quality impacts.

COST-EFFECTIVENESS ANALYSIS

The proposed addition to the Menomonee Falls sewer service area lies adjacent to the current sewer service area which is tributary to the MMSD. No other public sewerage system is located in the vicinity, and thus no further analysis is deemed to be required to conclude that the subject area would be served most cost-effectively through connection to the MMSD sewerage system.

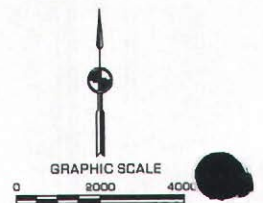
Map 1

RECOMMENDED REVISION TO THE LANNON/MENOMONEE FALLS SANITARY SEWER SERVICE AREAS



LEGEND

- | | | | |
|--|--|--|---|
| | PRIMARY ENVIRONMENTAL CORRIDOR | | EXISTING TRUNK SEWER |
| | SECONDARY ENVIRONMENTAL CORRIDOR | | PROPOSED TRUNK SEWER |
| | ISOLATED NATURAL RESOURCE AREA | | PROPOSED PUMPING STATION |
| | GROSS SANITARY SEWER SERVICE AREA BOUNDARY | | PROPOSED FORCE MAIN |
| | NET SANITARY SEWER SERVICE AREA (EXISTING) | | PROPOSED LOCAL COLLECTOR STREET |
| | NET SANITARY SEWER SERVICE AREA (2010) | | AREA TO BE ADDED TO THE MENOMONEE FALLS SANITARY SEWER SERVICE AREA TRIBUTARY TO THE MILWAUKEE METROPOLITAN SEWERAGE DISTRICT |



Source: SEWRPC.

SEWERAGE SYSTEM CAPACITY IMPACT ANALYSIS

The Milwaukee Metropolitan Sewerage District (MMSD) recently completed an updated facilities plan containing forecast year 2010 sewage flows and loadings for its sewerage system, as well as a determination of facility needs to properly convey and treat the forecast sewage flows and loadings. For the Village of Menomonee Falls, that facilities plan identified a 1990 base flow of 2.16 million gallons per day (MGD) and a maximum daily flow of 19.5 MGD. A planned year 2010 base flow of 7.11 MGD and maximum daily flow of 38.7 MGD were also identified for the Menomonee Falls sewer service area. The sewage flow to be generated from the subject area is expected to be less than 0.01 MGD on a base flow basis and less than 0.05 MGD on a maximum daily flow basis. Given the small amount of sewage expected to be generated, relative to the capacity planned for under the MMSD facilities plan, the MMSD sewerage system, including the treatment plants, should have adequate capacity to serve the subject area.

PUBLIC REACTION TO THE PLAN AMENDMENT

A public hearing was held on June 1, 1998, at the Menomonee Falls Community Center to receive public comment on, and reaction to, the proposed plan amendment. The hearing was sponsored by the Village of Menomonee Falls and the Regional Planning Commission.

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 Village Board of Trustees of the Village of Menomonee Falls adopted the plan amendment on June 1, 1998.

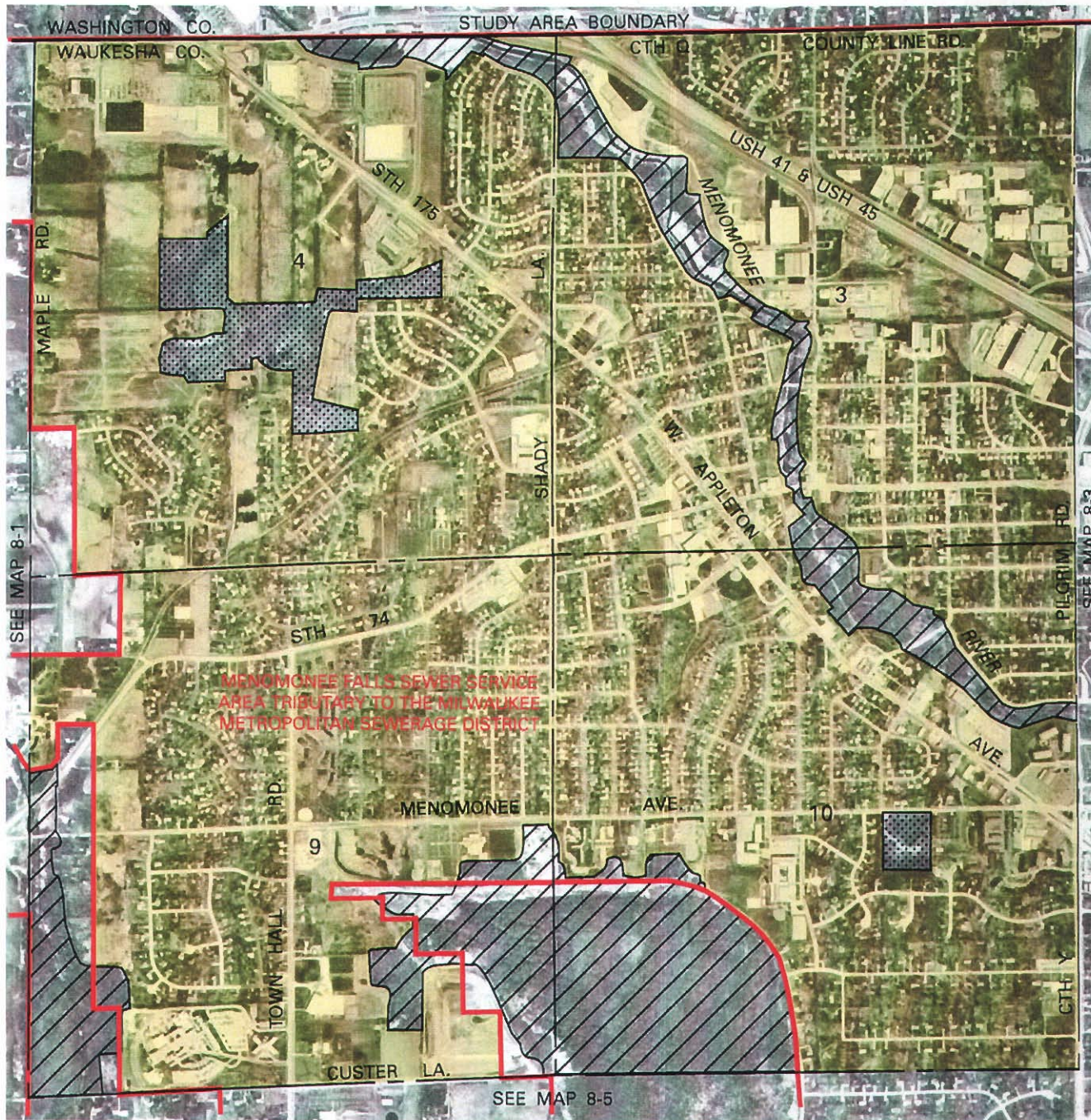
CONCLUDING RECOMMENDATION

Based upon the foregoing, it is recommended that the Southeastern Wisconsin Regional Planning Commission formally amend the Lannon/Menomonee Falls sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 208 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 photographs reproduced as Maps 2 and 3.

Map 2

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE VILLAGES OF LANNON AND THE VILLAGES OF MENOMONEE FALLS

U. S. Public Land Survey Sections 3, 4, 9, and 10
Township 8 North, Range 20 East

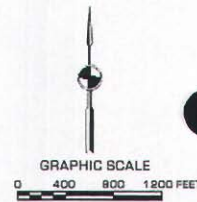


LEGEND

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

NOTE: This map replaces Map 8-2, page 26, SEWRPC Community Assistance Planning Report No. 208, Sanitary Sewer Service Areas for the Villages of Lannon and Menomonee Falls, Waukesha County, Wisconsin, June 1993.

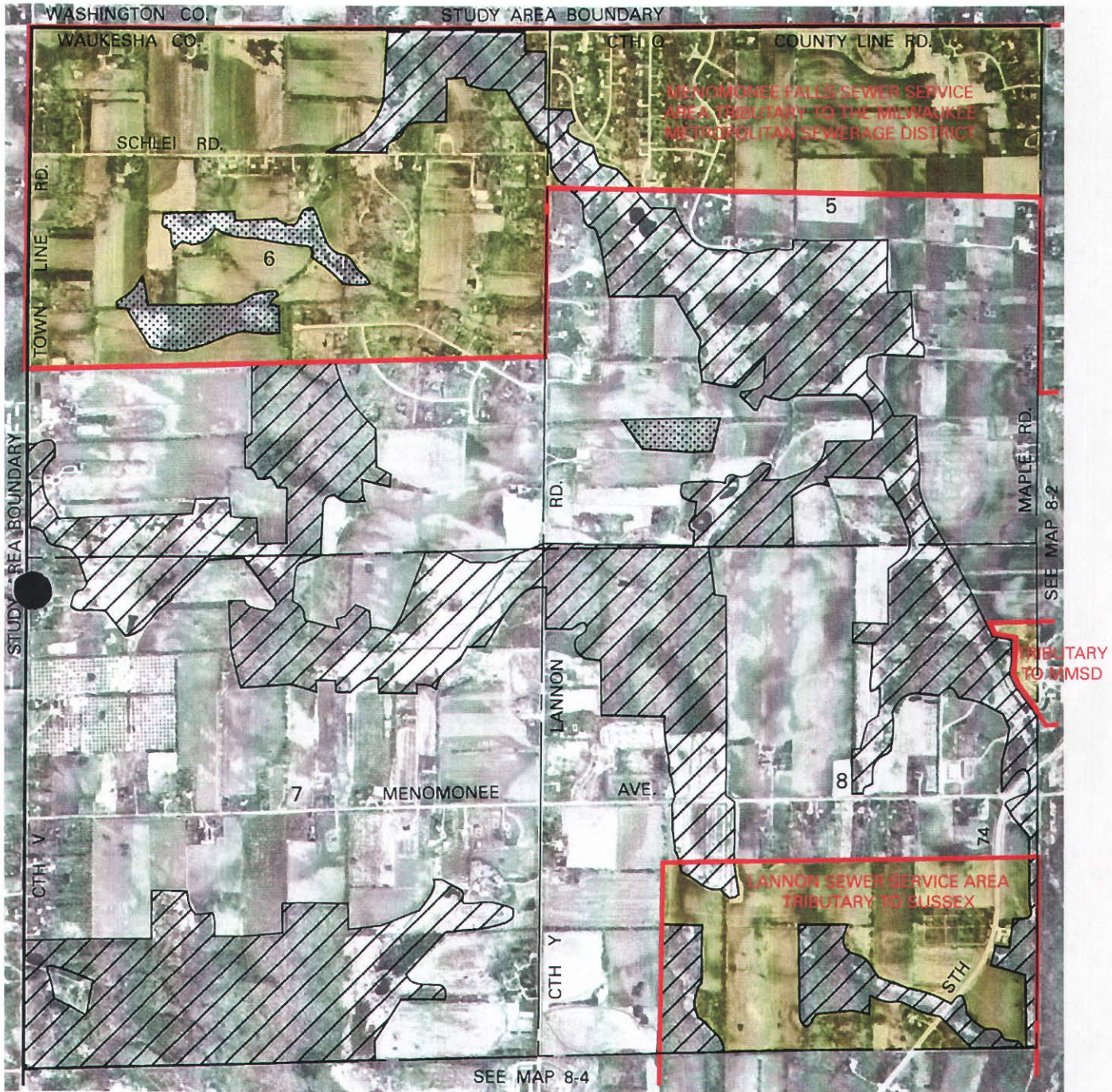
Source: SEWRPC.



Map 3

ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY SEWER SERVICE AREA FOR THE VILLAGE OF LANNON AND THE VILLAGE OF MENOMONEE FALLS

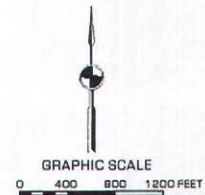
U. S. Public Land Survey Sections 5, 6, 7, and 8
Township 8 North, Range 20 East



LEGEND

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

NOTE: This map replaces Map 8-1, page 25, SEWRPC Community Assistance Planning Report No. 208, Sanitary Sewer Service Areas for the Villages of Lannon and Menomonee Falls, Waukesha County, Wisconsin, June 1993.



Source: SEWRPC.