

AMENDMENT TO THE

**REGIONAL WATER QUALITY
MANAGEMENT PLAN**

VILLAGE OF UNION GROVE

AS ADOPTED BY THE

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

DECEMBER 2005

**SOUTHEASTERN WISCONSIN
REGIONAL PLANNING COMMISSION**

KENOSHA COUNTY

Leon T. Dreger
Adelene Greene
Leonard R. Johnson

MILWAUKEE COUNTY

William R. Drew,
Vice Chairman
Lee Holloway
Linda J. Seemeyer

OZAUKEE COUNTY

Robert A. Brooks
Thomas H. Buestrin,
Chairman
Gus W. Wirth, Jr.
Secretary

WAUKESHA COUNTY

Kenneth C. Herro
Anselmo Villarreal
Paul G. Vrakas

RACINE COUNTY

Richard A. Hansen,
Treasurer
Michael J. Miklasevich
James E. Moyer

WALWORTH COUNTY

Anthony F. Balestrieri
Gregory L. Holden
Allen L. Morrison

WASHINGTON COUNTY

Kenneth F. Miller
Daniel S. Schmidt
David L. Stroik

**SOUTHEASTERN WISCONSIN REGIONAL
PLANNING COMMISSION STAFF**

Philip C. Evenson, AICP Executive Director
Kenneth R. Yunker, PE Deputy Director
Nancy M. Anderson, AICP Chief Community Assistance Planner
Robert E. Beglinger Chief Transportation Engineer
Michael G. Hahn, PE, PH Chief Environmental Engineer
Leland H. Kreblin, RLS Chief Planning Illustrator
Elizabeth A. Larsen Business Manager
John G. McDougall Geographic Information Systems Manager
John R. Meland Chief Economic Development Planner
Dr. Donald M. Reed Chief Biologist
Kenneth J. Schlager, PE, Chief Telecommunications Engineer
William J. Stauber, AICP Chief Land Use Planner

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

W239 N1812 ROCKWOOD DRIVE • PO BOX 1607 • WAUKESHA, WI 53187-1607 •

TELEPHONE (262) 547-6721
FAX (262) 547-1103

Serving the Counties of:

KENOSHA
MILWAUKEE
OZAUKEE
RACINE
WALWORTH
WASHINGTON
WAUKESHA



SUBJECT: Certification of Amendment to the Adopted Regional Water Quality Management Plan (Union Grove Sanitary Sewer Service Area)

TO: The Legislative Bodies of Concerned Local Units of Government within the Southeastern Wisconsin Region, namely: the County of Racine, the Village of Union Grove, and the Town of Yorkville

This is to certify that at the meeting of the Southeastern Wisconsin Regional Planning Commission, held at the Milwaukee Public Museum, Milwaukee, Wisconsin, on the 7th day of December 2005, the Commission did by unanimous vote of all Commissioners present, being 14 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 Union Grove 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 Pewaukee, Wisconsin, this 8th day of December 2005.

Thomas H. Buestrin, Chairman
Southeastern Wisconsin
Regional Planning Commission

ATTEST:

Philip C. Evenson, Deputy Secretary

RESOLUTION NO. 2005-20

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 (UNION GROVE 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 12th day of September 1990, the Commission duly adopted an amendment to the regional water quality management plan refining and detailing the Union Grove sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 180, *Sanitary Sewer Service Area for the Village of Union Grove and Environs, Racine County, Wisconsin*, dated August 1990; and

WHEREAS, by letter dated September 20, 2005, the Village of Union Grove requested that the Commission amend the Union Grove 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 Union Grove to Amend the Union Grove 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 Union Grove and the Regional Planning Commission on November 14, 2005; 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 12th day of September 1990 to include the refined Union Grove sewer service area, as set forth in SEWRPC Community Assistance Planning Report No. 180, 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.

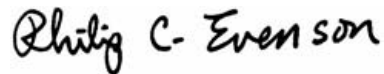
THIRD: That a true, correct, and exact copy of this resolution, together with the aforementioned SEWRPC staff memorandum, shall be forthwith distributed to each of the local legislative bodies of the local governmental units within the Region entitled thereto and to such other bodies, agencies, or individuals 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 7th day of December 2005, the vote being: Ayes 14; Nays 0.

A handwritten signature in black ink, appearing to read 'Thomas H. Buestrin', with a long horizontal flourish extending to the right.

Thomas H. Buestrin, Chairman

ATTEST:

A handwritten signature in black ink, appearing to read 'Philip C. Evenson', written in a cursive style.

Philip C. Evenson, Deputy Secretary

SEWRPC STAFF MEMORANDUM

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

INTRODUCTION AND BACKGROUND

By letter dated September 20, 2005, the Village of Union Grove requested that the Southeastern Wisconsin Regional Planning Commission amend the Union Grove sanitary sewer service area as that area is currently documented in SEWRPC Community Assistance Planning Report No. 180, *Sanitary Sewer Service Area for the Village of Union Grove and Environs, Racine County, Wisconsin*, dated August 1990. The basic purpose of the amendment would be to include within the planned sewer service area certain lands located immediately adjacent to, but outside of, the currently adopted sewer service area to accommodate planned residential use.

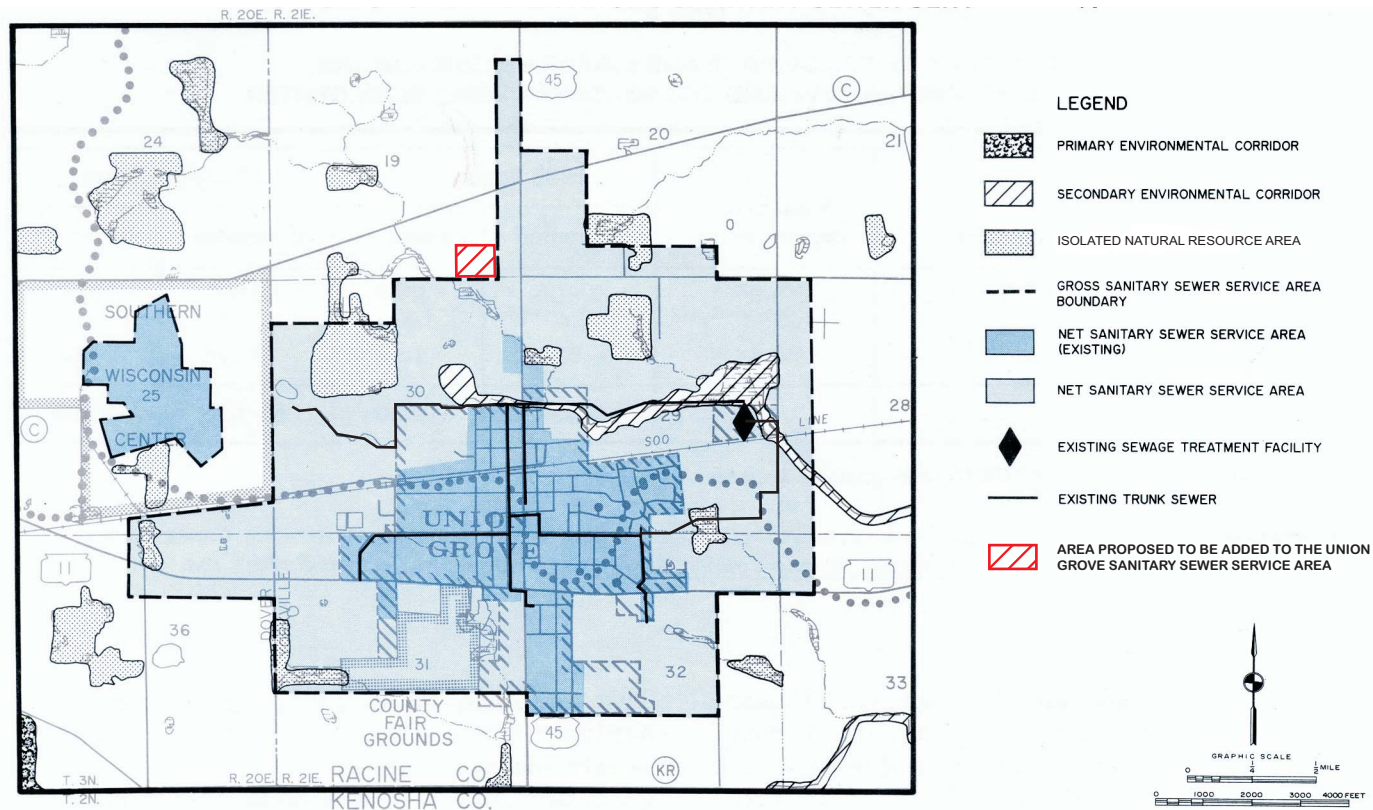
AREA DESCRIPTION

The area proposed to be added to the Union Grove sanitary sewer service area encompasses 14 acres located in the southeast quarter of U.S. Public Land Survey Section 19, Township 3 North, Range 21 East, in the Village of Union Grove (see Map 1). The subject 14-acre area is currently in agricultural use and contains a very small area of wetland—less than one-tenth of an acre—in the southwestern corner. The area is anticipated to be developed for residential use and is part of a proposed project that also includes land to the south. The land proposed to be added to the sewer service area would accommodate about 40 housing units with a population of about 100 persons.

A more detailed delineation of the amended sewer service area and of the environmentally significant lands within is shown on the aerial photograph reproduced as Map 2.

Map 1

PROPOSED AMENDMENT TO THE UNION GROVE SANITARY SEWER SERVICE AREA



Source: SEWRPC.

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

The proposed addition of 14 acres to the Union Grove sanitary sewer service area represents an increase in the planned sewer service area of less than 1 percent, while the incremental population of 100 persons represents a minor increase in the population of the sewer service area.

WATER QUALITY IMPACTS

Under the adopted regional water quality management plan and the refined Union Grove 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.

SEWAGE TREATMENT PLANT CAPACITY IMPACT ANALYSIS

The existing Village of Union Grove sewage treatment facility was upgraded in 2002 and has a hydraulic design capacity of 2 million gallons per day (mgd) on an average annual flow basis. The current hydraulic loading to the plant is about 0.8 mgd on an average annual basis. The anticipated sewage flow to be generated in the area proposed to be added to the Union Grove sewer service area is anticipated to be about 0.01 mgd on an average annual basis. Thus the treatment plant has capacity to treat sewage flows from the subject area.

PUBLIC REACTION TO THE PLAN AMENDMENT

A public hearing was held on November 14, 2005 at the Union Grove Village Hall to receive public comment on, and reaction to, the proposed plan amendment. The hearing was sponsored by the Village of Union Grove 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 land located within.

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 Union Grove adopted the plan amendment on November 14, 2005.

CONCLUDING RECOMMENDATION

Based on the foregoing, it is recommended that the Southeastern Wisconsin Regional Planning Commission formally amend the sanitary sewer service area for the Village of Union Grove as documented in SEWRPC Community Assistance Planning Report No. 180 in the manner identified on Map 1.




Map 2

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

Southeast Quarter of U. S. Public Land Survey Section 19
Township 3 North, Range 21 East



Photography Date: April 2000

-  WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE
-  GROSS SANITARY SEWER SERVICE AREA BOUNDARY
-  PLANNED SANITARY SEWER SERVICE AREA

NOTE: This map replaces the corresponding portion of Map 7-2, page 19, of SEWRPC Community Assistance Planning Report No. 180, *Sanitary Sewer Service Area for the Village of Union Grove and Environs, Racine County, Wisconsin*, August 1990.

Source: SEWRPC.

