

**AMENDMENT TO THE**

**REGIONAL WATER QUALITY  
MANAGEMENT PLAN**

**CITY OF BROOKFIELD**

**AS ADOPTED BY THE**

**SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION**

**MARCH 2007**

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# SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

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

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

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**SUBJECT:** Certification of Amendment to the Adopted Regional Water Quality Management Plan (Brookfield-Elm Grove 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 City of Brookfield, the Village of Elm Grove, the Town of Brookfield, and the Milwaukee Metropolitan Sewerage District

This is to certify that at the meeting of the Southeastern Wisconsin Regional Planning Commission, held at the We Energies Resource Center, Milwaukee, Wisconsin, on the 7th day of March 2007, the Commission did by unanimous vote of all Commissioners present, being 12 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 Brookfield-Elm 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 March 2007.

Thomas H. Buestrin, Chairman  
Southeastern Wisconsin  
Regional Planning Commission

ATTEST:

Philip C. Evenson, Deputy Secretary

**RESOLUTION NO. 2007-04**

**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 (BROOKFIELD-ELM 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 4th day of December 1991, the Commission duly adopted an amendment to the regional water quality management plan refining and detailing the Brookfield-Elm Grove sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 109, *Sanitary Sewer Service Area for the City and Town of Brookfield and the Village of Elm Grove, Waukesha County, Wisconsin*, dated November 1991, as amended; and

WHEREAS, by letter dated December 21, 2006, the City of Brookfield requested that the Commission amend the Brookfield-Elm Grove sanitary sewer service area to adjust the boundary between the two sewerage systems serving the 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 City of Brookfield to amend the Brookfield-Elm 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 City of Brookfield and the Regional Planning Commission on February 13, 2007; 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 4th day of December 1991 to include the refined Brookfield-Elm Grove sewer service area, as set forth in SEWRPC Community Assistance Planning Report No. 109, 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.

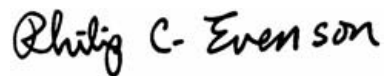
THIRD: That a true, correct, and exact copy of this resolution, together with the aforementioned SEWRPC staff memorandum, shall be forthwith distributed to each of the local legislative bodies of the local governmental units within the Region entitled thereto and to such other bodies, agencies, or individuals 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 March 2007, the vote being: Ayes 12, 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 CITY OF BROOKFIELD TO AMEND THE BROOKFIELD-ELM GROVE SANITARY SEWER SERVICE AREA

#### INTRODUCTION

By letter dated December 21, 2006, the City of Brookfield requested that the Southeastern Wisconsin Regional Planning Commission amend the Brookfield-Elm Grove sanitary sewer service area. That area is currently documented in SEWRPC Community Assistance Planning Report No. 109, *Sanitary Sewer Service Area for the City and Town of Brookfield and the Village of Elm Grove, Waukesha County, Wisconsin*, dated November 1991, as amended. The basic purpose of this amendment would be to adjust the boundary between the two sewerage systems serving the currently adopted sewer service area.

#### BACKGROUND

The Brookfield-Elm Grove sanitary sewer service area is provided with sewer service by two sewerage systems. One system serves the eastern portion of the sewer service area and is tributary to the Milwaukee Metropolitan Sewerage District (MMSD) sewage treatment plants. The other system serves the western portion of the sewer service area, and is tributary to the Fox River Water Pollution Control Center (FRWPCC) sewage treatment plant. The City of Brookfield is proposing minor adjustments to the boundary between the two sewerage systems that is shown on the adopted sewer service area map. The purpose of those adjustments is to facilitate the development of a small area of land in the north-central part of the sewer service area and to reflect existing sanitary sewer service connections in the central and southern parts of the sewer service area.

#### PROPOSED CHANGES TO THE SEWER SERVICE AREA

The proposed amendment to the Brookfield-Elm Grove sanitary sewer service area is shown on Map 1. The affected areas, all of which are located within the currently adopted sewer service area, are described as follows and are indicated by respective numbers on Map 1.

##### Area 1:

Area No. 1 is located southeast of the intersection of Calhoun and Lisbon Roads. The area encompasses 8.5 acres, is currently within the area anticipated to be served by the FRWPCC system, and is proposed to be transferred to the area served by the MMSD system. The transfer would enable provision of sewer service to two lots in the proposed Hidden Creek subdivision and potentially five or six additional residential lots that could be created from backlot portions of existing parcels with frontage on Calhoun Road. The area would be served by extending a gravity sewer serving the proposed Hidden Creek subdivision immediately to the south. The proposed change to the sewer service area would not affect current sewer service to the existing single-family homes on Calhoun Road.

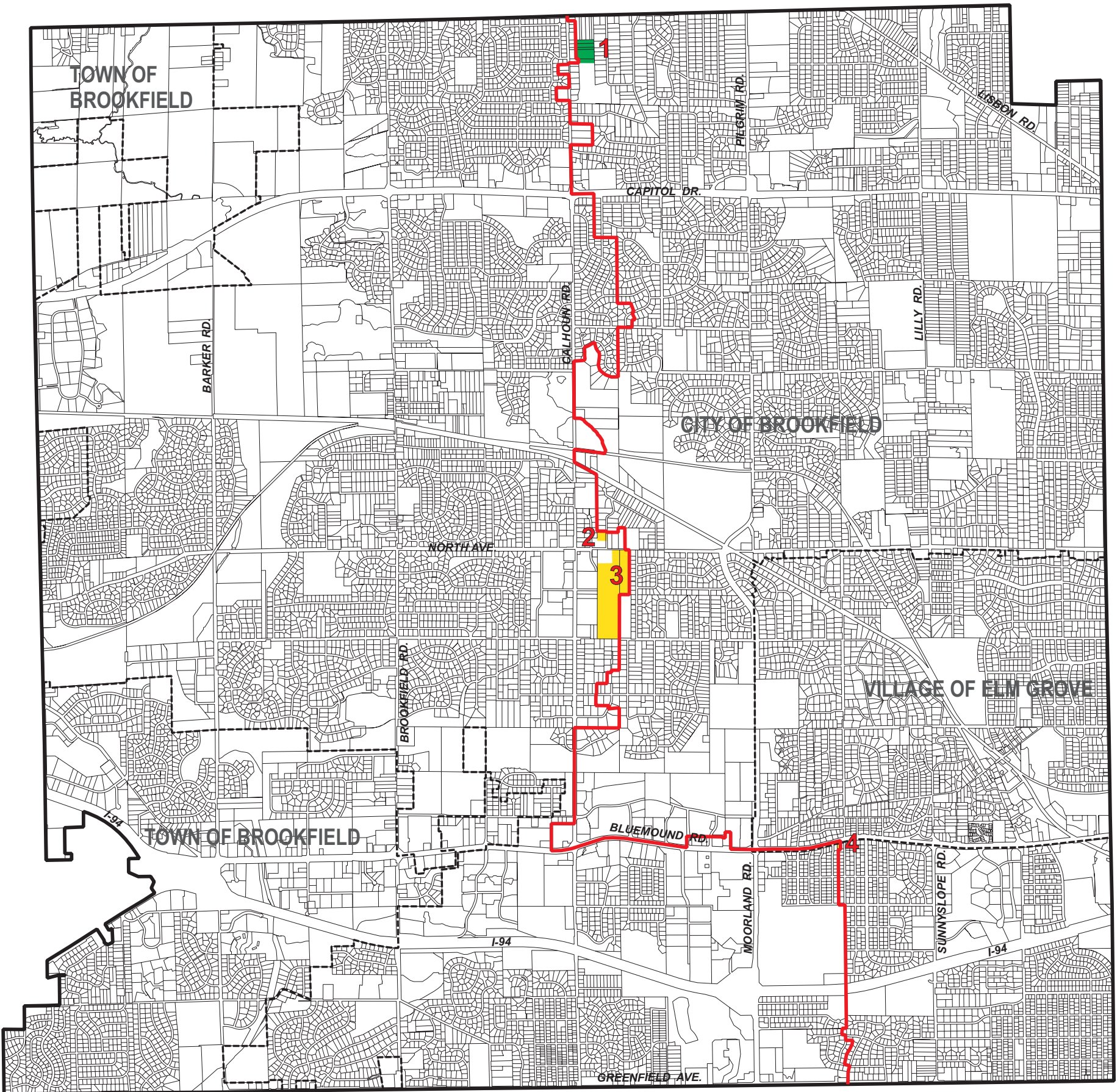
##### Areas 2, 3, and 4:





The other proposed changes to the boundary between the FRWPCC and MMSD sewerage systems are intended to reflect existing sanitary sewer service connections. All of these areas are proposed to be transferred from the area served by the MMSD system to the area served by the FRWPCC system

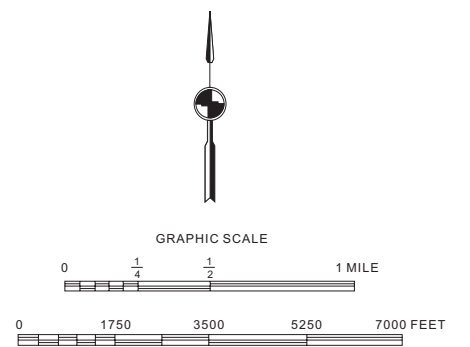
Area No. 2 encompasses 1.9 acres located northeast of the intersection of North Avenue and Calhoun Road. A portion the area was formerly in residential use, was consolidated with neighboring parcels, and was redeveloped for commercial use. Most of Area No. 2 consists of a parking lot associated with the commercial use, and the buildings on the consolidated parcel have been connected to the FRWPCC system.



PROPOSED CHANGES TO THE BOUNDARY BETWEEN THE MMSD SEWERAGE SYSTEM AND THE FOX RIVER WATER POLLUTION CONTROL CENTER SEWERAGE SYSTEM IN THE BROOKFIELD-ELM GROVE SANITARY SEWER SERVICE AREA



-  BROOKFIELD-ELM GROVE SANITARY SEWER SERVICE AREA BOUNDARY
-  PROPOSED BOUNDARY BETWEEN THE MMSD AND FOX RIVER WATER POLLUTION CONTROL CENTER SEWERAGE SYSTEMS
-  PROPOSED BOUNDARY CHANGE FROM FOX RIVER WPC SYSTEM TO MMSD SYSTEM
-  PROPOSED BOUNDARY CHANGE FROM MMSD SYSTEM TO FOX RIVER WPC SYSTEM



Source: SEWRPC.

Area No. 3 encompasses 45.7 acres on the site of Brookfield Central High School, located east of Calhoun Road between North Avenue and Gebhardt Road. The proposed transfer reflects the current sewer service connection of most of the campus to the FRWPCC system. Only the southeastern portion of the campus is served by a sewer service connection to the MMSD system.

Area No. 4 consists of parcel BR C1111084, encompassing 0.4 acre and located southwest of the intersection of Bluemound Road and Rosedale Drive. The proposed transfer reflects the current sewer service connection of that parcel to the FRWPCC system.

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

The transfer of the aforementioned areas within the Brookfield-Elm Grove sanitary sewer service area would result in no net changes to the overall areal extent and planned population of the sewer service area.

#### WATER QUALITY IMPACTS

Under the adopted regional water quality management plan and the amended Brookfield-Elm Grove sanitary sewer service area plan, it is envisioned that all new urban development within the planned urban service area would ultimately 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 sewage treatment plant capacity impacts of Areas 2, 3, and 4 on the Fox River Water Pollution Control Center have already been realized. The impact of adding Area 1 to the MMSD system would be negligible, given the small number of potential housing units involved. There would be a miniscule increase in sewage flows from the City of Brookfield to the MMSD system as a result of adding Area 1, and the City would remain within its flow allocation.

#### PUBLIC REACTION TO THE PLAN AMENDMENT

A public hearing was held on February 13, 2007, at the Brookfield City Hall to receive public comment on, and reaction to, the proposed plan amendment. The hearing was sponsored by the City of Brookfield and the Regional Planning Commission. A summary of the plan amendment was presented prior to receiving public comment.

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 PLAN AMENDMENT

The Common Council of the City of Brookfield adopted the plan amendment on February 20, 2007.

#### CONCLUDING RECOMMENDATION

Based upon the foregoing, it is recommended that the Southeastern Wisconsin Regional Planning Commission formally amend the sanitary sewer service area plan for the Brookfield-Elm Grove area as documented in SEWRPC Community Assistance Planning Report No. 109, as amended, in the manner identified on Map 1.