AMENDMENT TO THE

REGIONAL WATER QUALITY MANAGEMENT PLAN

VILLAGES OF CALEDONIA AND MOUNT PLEASANT

AS ADOPTED BY THE

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

JUNE 2007

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

KENOSHA COUNTY

Anita M. Faraone Adelene Greene Robert W. Pitts

RACINE COUNTY

Mary A. Kacmarcik Michael J. Miklasevich

MILWAUKEE COUNTY

William R. Drew, Treasurer Lee Holloway

WALWORTH COUNTY

Richard A. Hansen Vice-Chairman Gregory L. Holden Allen L. Morrison

OZAUKEE COUNTY

Thomas H. Buestrin, Chairman William E. Johnson Gus W. Wirth, Jr. Secretary

WASHINGTON COUNTY

Charlene S. Brady Daniel S. Schmidt David L. Stroik

WAUKESHA COUNTY

James T. Dwyer Anselmo Villarreal Paul G. Vrakas

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION STAFF

Ph	hilip C. Evenson, AICP	Executive Director
Ke	enneth R. Yunker, PE	Deputy Director
Na	ancy M. Anderson, AICP	Chief Community Assistance Planner
Mi	ichael G. Hahn, PE, PH	Chief Environmental Engineer
Ch	hristopher T. Hiebert	Chief Transportation Engineer
Eli	lizabeth A. Larsen	Business Manager
Jo	ohn G. McDougall Geo	graphic Information Systems Manager
Jo	bhn R. Meland	Chief Economic Development Planner
Dr	r. Donald M. Reed	Chief Biologist
Ke	enneth J. Schlager, PE	. Chief Telecommunications Engineer
Do	onald P. Simon, RLS	Chief Planning Illustrator
Wi	/illiam 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 (Racine and Environs 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 City of Racine, the Village of Caledonia,

and the Village of Mount Pleasant

This is to certify that at the meeting of the Southeastern Wisconsin Regional Planning Commission, held at the Washington County Government Center, West Bend, Wisconsin, on the 20th day of June 2007, 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 Racine and Environs 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 21st day of June 2007.

Thomas H. Buestrin, Chairman Southeastern Wisconsin Regional Planning Commission

ATTEST:

Philip C. Evenson, Deputy Secretary

Philip C- Even son

RESOLUTION NO. 2007-09

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 (RACINE AND ENVIRONS 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 18th day of June 2003, the Commission duly adopted an amendment to the regional water quality management plan refining and detailing the Racine and environs sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), *Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin*, dated June 2003, as amended; and

WHEREAS, by letters dated February 1 and March 28, 2007, the City of Racine, the Village of Caledonia, and the Village of Mount Pleasant requested that the Commission amend the Racine and environs sanitary sewer service area to include certain lands located outside of the currently adopted sewer service area, and also to remove certain lands from 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 Racine Wastewater Utility—on Behalf of the Villages of Caledonia and Mount Pleasant—to Amend the City of Racine and Environs 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 Racine Wastewater Utility and the Regional Planning Commission on April 24, 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:

<u>FIRST</u>: 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 18th day of June 2003 to include the refined Racine and environs sewer service area, as set forth in SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), be and the same hereby is amended in the manner identified on Maps 1 and 2 of the aforementioned SEWRPC staff memorandum.

<u>SECOND</u>: 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.

<u>THIRD</u>: 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 20th day of June 2007, the vote being: Ayes 15; Nays 0.

Thomas H. Buestrin, Chairman

ATTEST:

Philip C. Evenson, Deputy Secretary

Chilip C- Evenson

SEWRPC STAFF MEMORANDUM

RESPONSE TO REQUEST BY THE RACINE WASTEWATER UTILITY-ON BEHALF OF THE VILLAGES OF CALEDONIA AND MOUNT PLEASANT-TO AMEND THE CITY OF RACINE AND ENVIRONS SANITARY SEWER SERVICE AREA

INTRODUCTION

By letters dated February 1 and March 28, 2007, the Racine Wastewater Utility, on behalf of the Villages of Caledonia and Mount Pleasant, requested that the Southeastern Wisconsin Regional Planning Commission amend the Racine and environs sanitary sewer service area tributary to the City of Racine sewage treatment facility. That area is currently documented in SEWRPC Community Assistance Planning Report No. 147, (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin, dated June 2003, as amended. The proposed amendment would expand the sewer service area to include certain additional lands within the IH 94 corridor in the Villages of Caledonia and Mount Pleasant. The amendment would also refine the sewer service area boundary for portions of the sewer service area located generally east of Nicholson Road in the Village of Caledonia.

BACKGROUND

The proposed expansion of the sewer service area is an outgrowth of intergovernmental agreements and cooperative planning efforts undertaken by the communities in the Racine metropolitan area over the past several years. These include the *Racine Area Intergovernmental Sanitary Sewer Service, Revenue Sharing, Cooperation, and Settlement Agreement* entered into by the City of Racine and neighboring communities in 2002; and a recently-completed cooperative study of alternative sewage conveyance facilities for the IH 94 corridor, documented in a report entitled *Village of Caledonia IH 94 Sewer Service Area Trunk Sewer Analysis*, dated February 2007.

In addition, the Village of Caledonia has for a number of years contemplated refinements to the boundary of the portion of its sewer service area located generally east of Nicholson Road. The purpose of the refinements—which include the addition of lands to, and the removal of lands from, the sewer service area—would be to achieve conformity between the sewer service area and the Village land use plan and component neighborhood plans, as well as to match real property boundaries.

PRE-PUBLIC HEARING PROPOSED CHANGES TO THE SEWER SERVICE AREA

Proposed Additions to the Sewer Service Area Within the IH 94 Corridor (Pre-Public Hearing)

The proposed additions to the sewer service area along the IH 94 corridor, as taken to the public hearing, are identified on Map 1 and described below.

• Addition Within the IH 94 Corridor Proposed by the Village of Caledonia

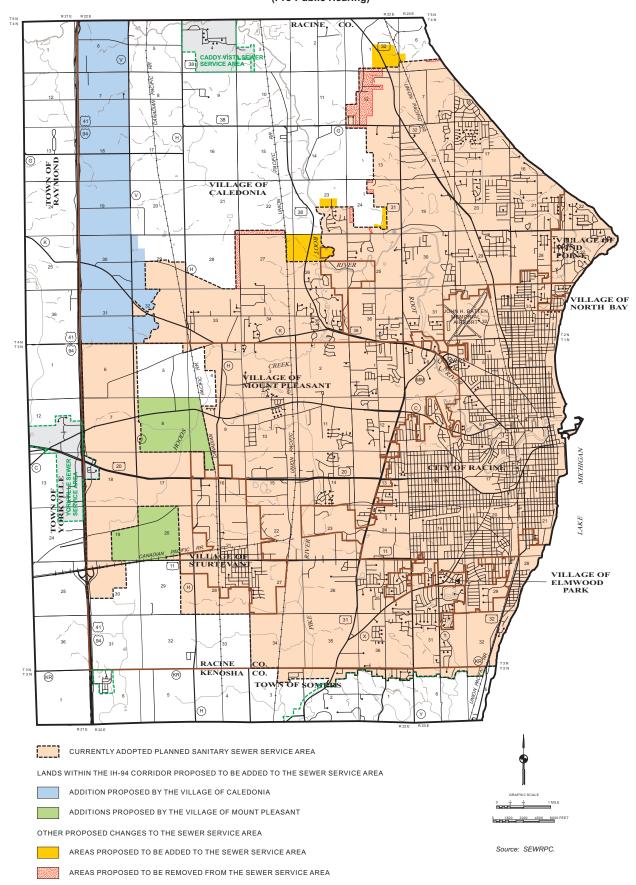
The area proposed to be added by the Village of Caledonia encompasses 6.3 square miles and includes 0.7 square mile of environmentally significant lands, 1.3 square miles of existing urban land, and 4.3 square miles of other open land. The subject area includes 385 existing housing units. Under Village plans, the open land would be developed primarily for residential, commercial, and industrial uses. Proposed new residential development in the subject area would accommodate about 4,500 additional housing units. Assuming full development of the proposed residential areas in accordance with Village plans, the subject areas would accommodate a population of about 11,600 persons.

• Additions Within the IH 94 Corridor Proposed by the Village of Mount Pleasant

Two areas proposed to be added by the Village of Mount Pleasant encompass 2.3 square miles, including 0.4 square mile of environmentally significant lands, 0.2 square mile of existing urban land, and 1.7 square miles of other open land. The subject areas include 50 existing housing units. Under Village plans, the open land

Map 1

PROPOSED AMENDMENTS TO THE CITY OF RACINE AND ENVIRONS PLANNED SANITARY SEWER SERVICE AREA
(Pre-Public Hearing)



would be developed primarily for residential, commercial, industrial, and recreational uses. Proposed new residential development in the subject areas would accommodate about 1,950 additional housing units. Assuming full development of the proposed residential areas in accordance with Village plans, the subject areas would accommodate a population of about 4,750 persons.

In combination, the areas proposed to be added to the sewer service area along IH 94 by the Villages of Caledonia and Mount Pleasant encompass 8.6 square miles, including 1.1 square miles of environmentally significant lands, 1.5 square miles of existing urban land, and 6.0 square miles of other open land. The subject areas include 435 existing housing units. Proposed new residential development in the subject areas would accommodate about 6,450 additional housing units. Assuming full development of the proposed residential areas in accordance with local plans, the subject areas would accommodate a population of about 16,350 persons.

Other Proposed Changes to the Caledonia Portion of the Sewer Service Area (Pre-Public Hearing)

As previously noted, the Village of Caledonia has also proposed other changes to the sewer service area boundary in the Village generally east of Nicholson Road. These changes—including both the addition of land to, and the removal of land from, the sewer service area—are intended to achieve conformity between the sewer service area and the Village land use plan and component neighborhood plans as well as to match real property boundaries. In addition to the changes sought by the Village of Caledonia, it is proposed that the northerly portion of the City of Racine's Johnson Park—located in the northeast quarter of U.S. Public Land Survey Section 26, Township 4 North, Range 22 East—be added to the sewer service area in order to eliminate a gap in the sewer service area that would otherwise exist in this vicinity.

The proposed additions to the sewer service area, identified in yellow on Map 1, encompass 440 acres (0.7 square mile), and include 50 acres of environmentally significant lands; 60 acres of existing urban land, and 330 acres of other open land. The proposed additions also include 15 existing housing units and have the potential to accommodate 370 additional housing units.

The areas proposed to be removed from the sewer service area, identified with a red dot pattern on Map 1, encompass 380 acres (0.6 square mile), and include 35 acres of environmentally significant lands, 130 acres of existing urban land, and 215 acres of other open land. The areas proposed to be removed also include 70 existing housing units and could potentially accommodate 140 additional housing units.

The overall result, considering both the areas proposed to added and those proposed to be removed, is the net addition of 60 acres to the sewer service area. This would include the net reduction of 55 existing housing units and the net addition of 230 potential future housing units, for a net change of 175 housing units. These housing units would accommodate a population of about 420 persons.

PUBLIC REACTION TO THE PROPOSED SEWER SERVICE AREA AMENDMENT

A public hearing was held on April 24, 2007, at the Racine City Hall to receive public comment on, and reaction to, the proposed plan amendment. The hearing was sponsored by the Racine Wastewater Utility Commission 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, and removed from, the sewer service area and any environmentally significant lands located within the areas proposed to be added.

At the hearing, questions were raised regarding the timing for the extension of sewers, who would pay for sewer extensions, sewer connection requirements, and land use planning for the areas proposed to be added to the sewer service area. Responses were made by representatives of the Wastewater Utility and the Village of Caledonia.

One individual said that a group of property owners along Bell Road in the Village of Caledonia is opposed to being added to the sewer service area. She presented a petition to this effect signed by 26 individuals who owned a total of 22 parcels along Bell Road, between IH 94 and CTH V. She asked that those properties be excluded from the sewer service area.

In addition, immediately following the hearing, the owner of a property located 5211 Seven Mile Road—which was proposed to be removed from the sewer service area as part of this sewer service area amendment—asked that his property be retained in the sewer service area.

LOCAL ACTION ON THE PROPOSED SEWER SERVICE AREA AMENDMENT

On May 21, 2007, the Caledonia Village Board met to consider the results of the public hearing and determine whether it would recommend any changes to the preliminarily proposed sewer service area amendment. The Village Board recommended that the Bell Road area should be retained as part of the proposed addition to the sewer service area, consistent with the Village land use plan for the IH 94 corridor. The Village indicated that it would look into the possibility of entering into an agreement with the Bell Road residents that would exempt them from the Village's mandatory sewer hookup requirement. With respect to the property at 5211 Seven Mile Road, the Village Board recommended that this property, along with the property immediately to the east (5201 Seven Mile Road), be retained in the sewer service area. The properties at 5201 and 5211 Seven Mile Road are shown on Map 2.

On May 29, 2007, the Racine Wastewater Utility Commission approved a resolution adopting the sewer service area amendment as originally proposed, modified, however, to retain the properties located at 5201 and 5211 Seven Mile Road in the sewer service area.

POST-PUBLIC HEARING SEWER SERVICE AREA AMENDMENT

The revised sewer service area for the greater Racine area, as adopted by the Racine Wastewater Utility Commission, is shown on Map 3. The revisions to the sewer service area adopted by the Racine Wastewater Utility Commission as part of this amendment are the same as those initially presented at the public hearing with the exception that the properties located at 5201 and 5211 Seven Mile road would be retained in the sewer service area instead of being removed.

The net effect of the proposed changes to the Racine and Environs sewer service area described above would be to increase the total area of the sewer service area by 8.6 square miles, or 13 percent. This includes an increase of 1.1 square miles of environmentally significant lands, 1.5 square miles of existing urban lands, and 6.0 square miles of other open lands. With the proposed changes, the buildout population of the sewer service area—that is, the population which would result if the sewer service area were fully developed in accordance with local land use plans—would increase by 16,770 persons, or about 10 percent. With the proposed changes, the buildout population would approximate 191,100 persons, and would remain within the projected year 2035 population range of 149,400 to 194,800 for the Racine and environs sewer service area embodied in the Commission's adopted regional land use plan.

The environmentally significant lands within the Racine and environs sewer service area are shown on both Map 3 and Map 4. As shown on Map 4, under the plan, it is envisioned that certain floodlands within the planned sewer service area that are currently in agricultural and related uses would revert to a more natural condition and become part of the system of environmental corridors and isolated natural resources in the years ahead. A more detailed delineation of the environmentally significant lands within the sewer service area is shown on the aerial photographs reproduced at the back of this report.

WATER QUALITY IMPACTS

Under the adopted regional water quality management plan and the amended Racine and environs sanitary sewer service area plan, it is envisioned that all urban lands within the planned urban service area would ultimately receive sanitary sewer service. In addition, the provision of public sanitary sewer service to those lands within the planned sanitary sewer service area which are currently developed and served by onsite sewage disposal systems may be expected to reduce the pollutant loadings from the existing onsite sewage disposal systems to both surface and ground waters. Assuming that all applicable Federal, State, and local permits are obtained and that proper site

Map 2

POST-PUBLIC HEARING PLANNED SANITARY SEWER SERVICE AREA IN THE VICINITY OF STH 32 AND SEVEN MILE ROAD

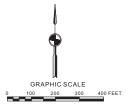


ISOLATED NATURAL RESOURCE AREA

WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE

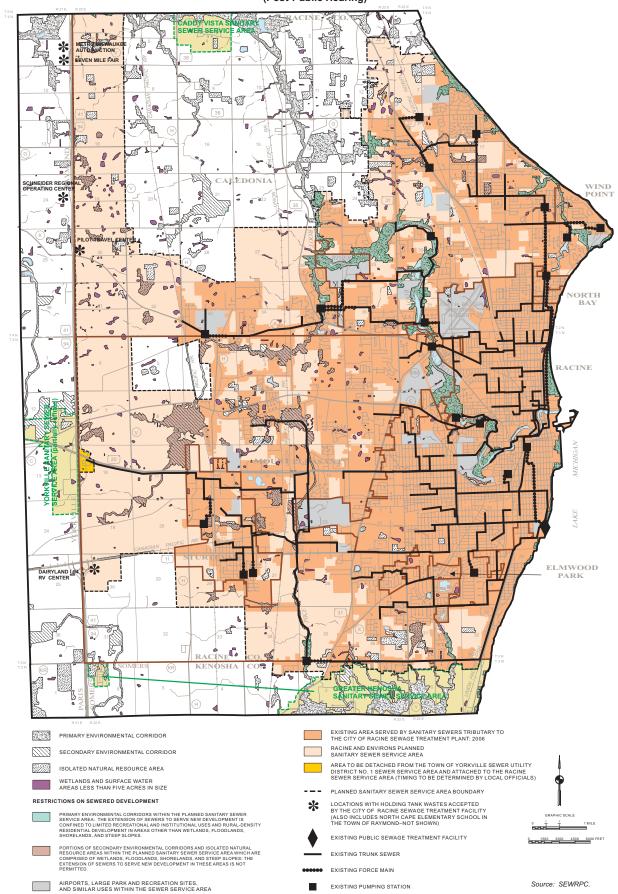
PLANNED SANITARY SEWER SERVICE AREA

GROSS SANITARY SEWER SERVICE AREA BOUNDARY



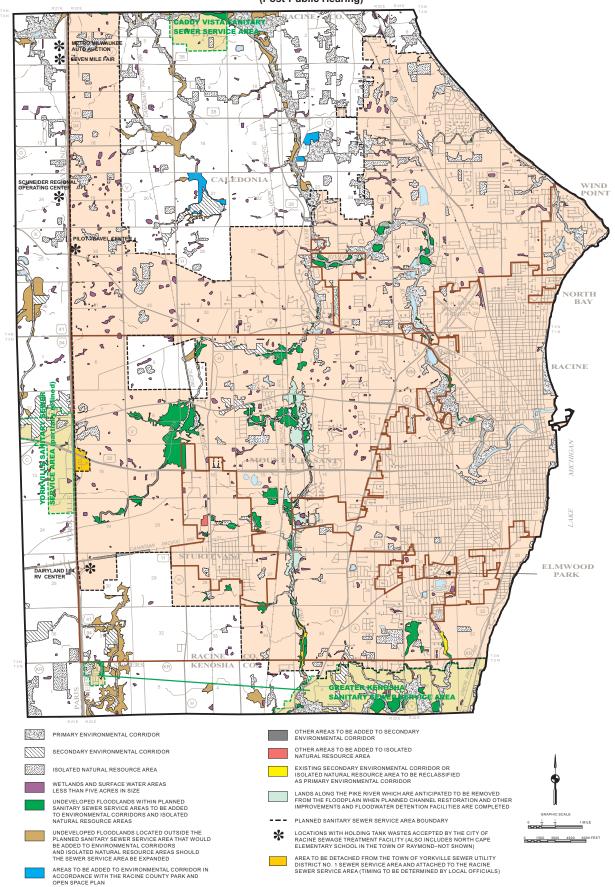
Map 3

CITY OF RACINE AND ENVIRONS PLANNED SANITARY SEWER SERVICE AREA (Post-Public Hearing)



Map 4

ANTICIPATED CHANGES TO THE ENVIRONMENTALLY SIGNIFICANT LANDS IN THE CITY OF RACINE AND ENVIRONS STUDY AREA (Post-Public Hearing)



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.

SEWERAGE SYSTEM CAPACITY IMPACT ANALYSIS

IH-94 Trunk Sewer Analysis

As mentioned earlier, a cooperative study¹ of alternative sewage conveyance facilities for the IH 94 corridor was completed in February 2007. The study concluded that service through the Sturtevant-Mount Pleasant trunk sewer was the most cost-effective means of serving future development in the IH-94 corridor in the Villages of Mount Pleasant and Caledonia, and potentially in the Towns of Raymond and Yorkville. The study also provides valuable information that can be used to proceed with facilities planning involving sewage conveyance facilities necessary to serve the IH-94 corridor in the Village of Caledonia. The trunk sewer analysis was prepared with extensive input and guidance from a technical advisory committee comprised of local officials, sewerage system operators, engineering consultants, and Regional Planning Commission staff.

Sewage Treatment Facility

The City of Racine sewage treatment plant has a capacity to treat 36 million gallons per day (mgd) of wastewater on an average daily basis. The current loading to the plant is about 26 mgd on an average annual basis. The anticipated sewage flow to be generated in the subject areas proposed to be added to the sewer service area is estimated to be about 4.3 mgd on an average annual basis. Thus, the treatment plant has capacity to treat sewage flows from the areas proposed to be added to the sewer service area.

In 1998, the Racine Wastewater Utility prepared a facility plan for upgrading and expanding the sewage treatment plant. The planned expansion, which was largely completed in 2005, increased the treatment plant capacity to 36 mgd and provided additional facilities to handle peak wet-weather sewage flows. Other improvements to the sewerage system are in progress or are planned to be constructed later.

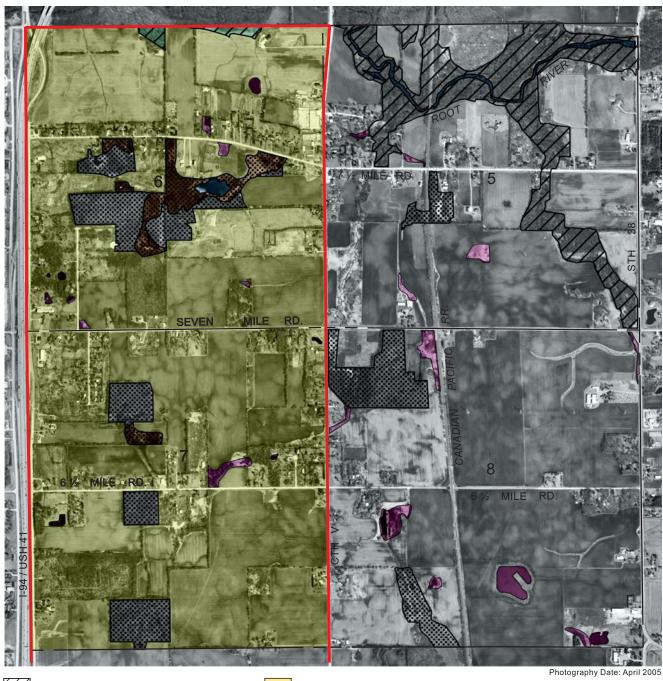
If the vacant developable lands within the Racine and environs sewer service area, including the proposed additions, were fully developed in accordance with local plans, flows to the City of Racine sewage treatment facility would approximate 39 to 45 mgd on an average annual basis, with the total flows being somewhat dependent upon the sewage flows generated by new commercial and industrial development. **Depending upon how quickly urban development ensues within the sewer service area, the sewage treatment plant may need to be upgraded during the planning period (before 2035) to accommodate flows from the expanded sewer service area.**

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 City of Racine and Environs as documented in SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), as amended, in the manner identified on Map 3.

¹The study involved the City of Racine, the Villages of Caledonia, Mount Pleasant, and Sturtevant, and the Towns of Raymond and Yorkville.

U. S. Public Land Survey Sections 5, 6, 7, and 8 Township 4 North, Range 22 East



PRIMARY ENVIRONMENTAL CORRIDOR

ISOLATED NATURAL RESOURCE AREA



WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE



SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

GROSS SANITARY SEWER SERVICE AREA BOUNDARY

Source: SEWRPC.

PLANNED SANITARY SEWER SERVICE AREA

RESTRICTIONS ON SEWERED DEVELOPMENT

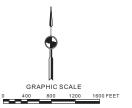
PRIMARY ENVIRONMENTAL CORRIDORS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IS CONFINED TO LIMITED RECREATIONAL AND INSTITUTIONAL USES AND RURAL-DENSITY RESIDENTIAL DEVELOPMENT IN AREAS OTHER THAN WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES.



PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

NOTE:

This map replaces Map 9-2, page 25, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Countiles, Wisconsin, June 2003.



U. S. Public Land Survey Sections 1, 2, 11, and 12 Township 4 North, Range 22 East



PRIMARY ENVIRONMENTAL CORRIDOR

ISOLATED NATURAL RESOURCE AREA

WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE

SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

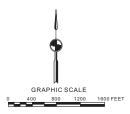
GROSS SANITARY SEWER SERVICE AREA BOUNDARY

PLANNED SANITARY SEWER SERVICE AREA

RESTRICTIONS ON SEWERED DEVELOPMENT

PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

NOTE: This map replaces Map 9-4, page 27, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin, June 2003.



U. S. Public Land Survey Sections 6, 7, and 8 Township 4 North, Range 23 East



SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

GROSS SANITARY SEWER SERVICE AREA BOUNDARY

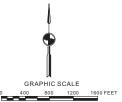
PRIMARY ENVIRONMENTAL CORRIDORS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IS CONFINED TO LIMITED RECREATIONAL AND INSTITUTIONAL USES AND RURAL-DENSITY RESIDENTIAL DEVELOPMENT IN AREAS OTHER THAN WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES.



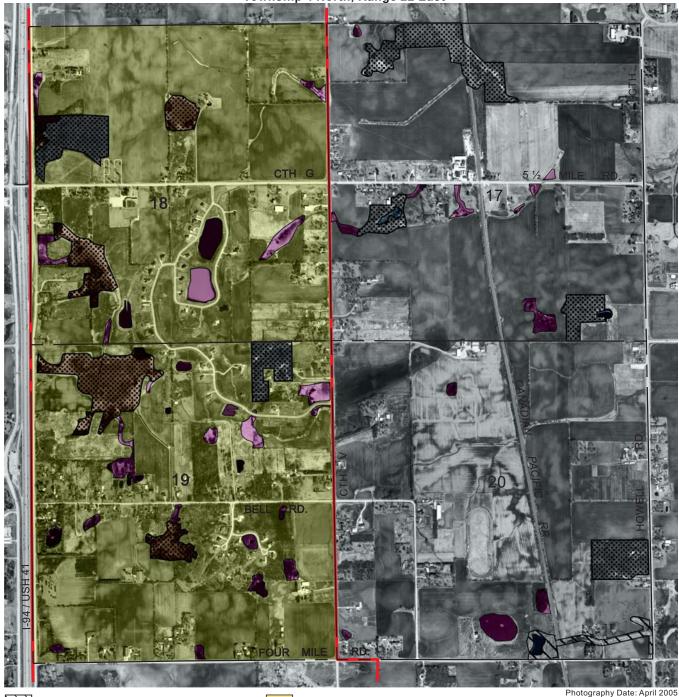
PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES. THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

NOTE:

This map replaces Map 9-5, page 28, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin, June 2003.



U. S. Public Land Survey Sections 17, 18, 19, and 20 Township 4 North, Range 22 East



SECONDARY ENVIRONMENTAL CORRIDOR

ISOLATED NATURAL RESOURCE AREA



WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE



SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

GROSS SANITARY SEWER SERVICE AREA BOUNDARY

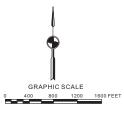
PLANNED SANITARY SEWER SERVICE AREA

RESTRICTIONS ON SEWERED DEVELOPMENT

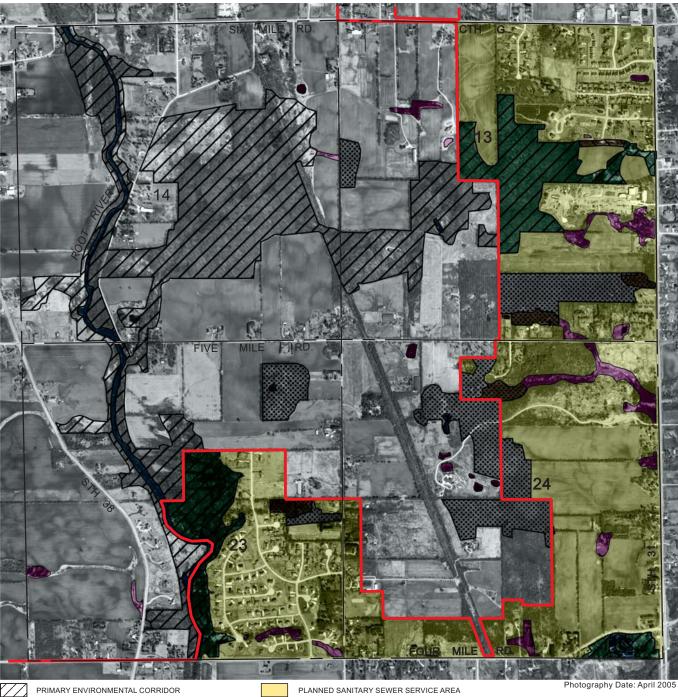


PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

NOTE: This map replaces Map 9-7, page 30, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Countles, Wisconsin, June 2003.



U. S. Public Land Survey Sections 13, 14, 23, and 24 Township 4 North, Range 22 East



SECONDARY ENVIRONMENTAL CORRIDOR

ISOLATED NATURAL RESOURCE AREA

WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE

SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

GROSS SANITARY SEWER SERVICE AREA BOUNDARY

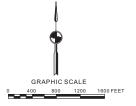
Source: SEWRPC.

RESTRICTIONS ON SEWERED DEVELOPMENT

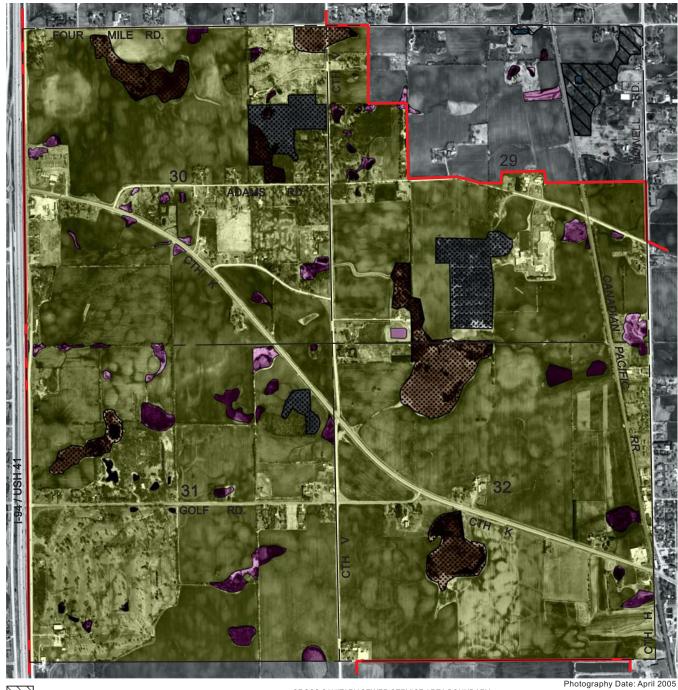
PRIMARY ENVIRONMENTAL CORRIDORS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IS CONFINED TO LIMITED RECREATIONAL AND INSTITUTIONAL USES AND RURAL-DENSITY RESIDENTIAL DEVELOPMENT IN AREAS OTHER THAN WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES.

PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

This map replaces Map 9-9, page 32, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin, June 2003. NOTE:



U. S. Public Land Survey Sections 29, 30, 31, and 32 Township 4 North, Range 22 East



SECONDARY ENVIRONMENTAL CORRIDOR

ISOLATED NATURAL RESOURCE AREA



WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE



SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

GROSS SANITARY SEWER SERVICE AREA BOUNDARY



PLANNED SANITARY SEWER SERVICE AREA

RESTRICTIONS ON SEWERED DEVELOPMENT

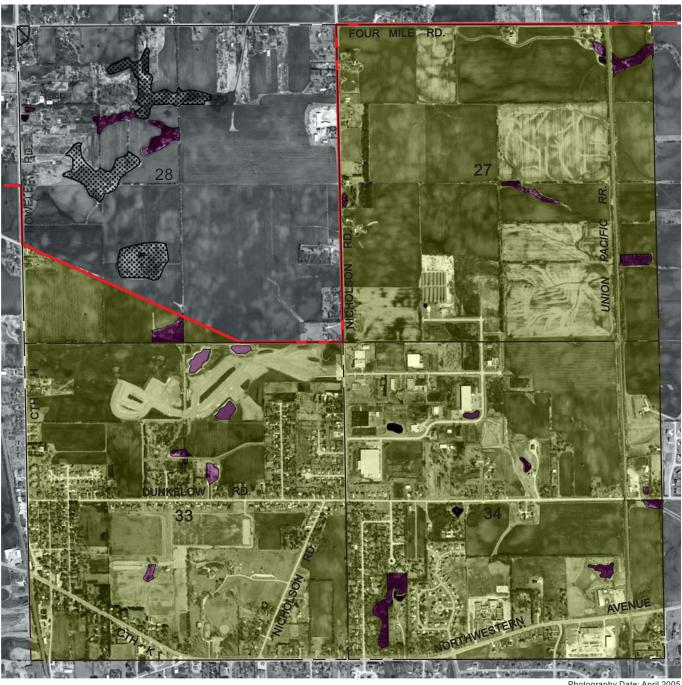


PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

This map replaces Map 9-13, page 36, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Recine and Environs, Racine and Kenosha Counties, Wisconsin, June 2003.

GRAPHIC SCALE

U. S. Public Land Survey Sections 27, 28, 33, and 34 Township 4 North, Range 22 East



SECONDARY ENVIRONMENTAL CORRIDOR

This map replaces Map 9-14, page 37, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin, June 2003.

Photography Date: April 2005

ISOLATED NATURAL RESOURCE AREA

WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE

GROSS SANITARY SEWER SERVICE AREA BOUNDARY

PLANNED SANITARY SEWER SERVICE AREA



U. S. Public Land Survey Sections 25, 26, 35, and 36 Township 4 North, Range 22 East



PRIMARY ENVIRONMENTAL CORRIDOR

SECONDARY ENVIRONMENTAL CORRIDOR

ISOLATED NATURAL RESOURCE AREA



WETLANDS AND SURFACE WATER
AREAS LESS THAN FIVE ACRES IN SIZE
SURFACE WATER WITHIN ENVIRONMENTA



SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

GROSS SANITARY SEWER SERVICE AREA BOUNDARY

Source: SEWRPC.

PLANNED SANITARY SEWER SERVICE AREA

RESTRICTIONS ON SEWERED DEVELOPMENT



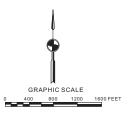
PRIMARY ENVIRONMENTAL CORRIDORS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IS CONFINED TO LIMITED RECREATIONAL AND INSTITUTIONAL USES AND RURAL-DENSITY RESIDENTIAL DEVELOPMENT IN AREAS OTHER THAN WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES.



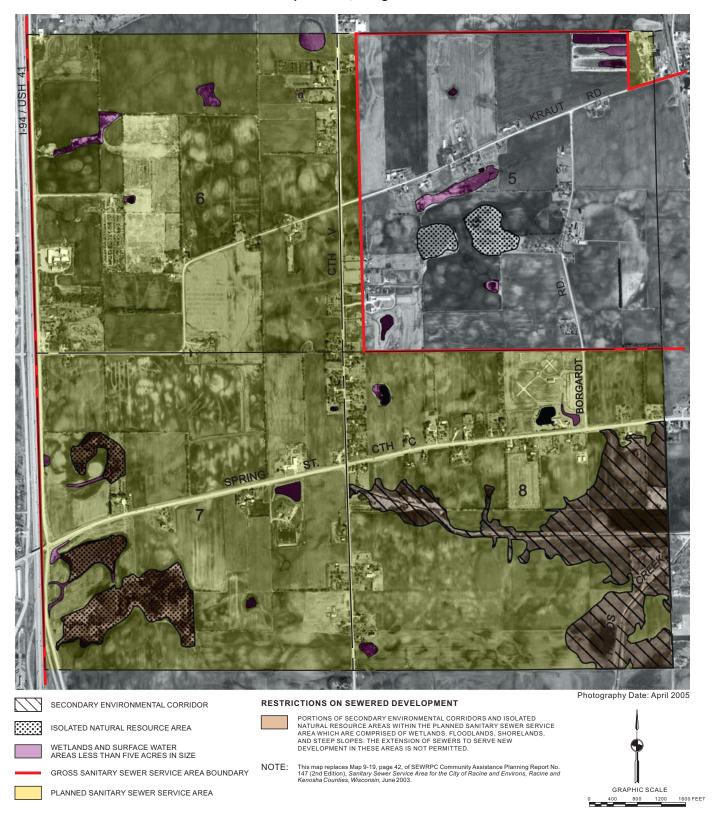
PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

NOTE:

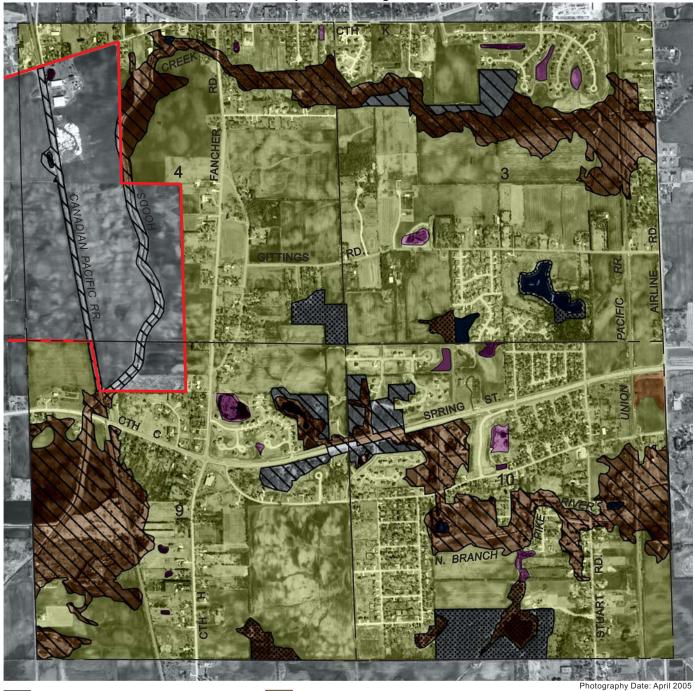
This map replaces Map 9-15, page 38, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Countles, Wisconsin, June 2003.



U. S. Public Land Survey Sections 5, 6, 7, and 8 Township 3 North, Range 22 East



U. S. Public Land Survey Sections 3, 4, 9, and 10 Township 3 North, Range 22 East





SECONDARY ENVIRONMENTAL CORRIDOR



ISOLATED NATURAL RESOURCE AREA



WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE



SURFACE WATER WITHIN ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS



GROSS SANITARY SEWER SERVICE AREA BOUNDARY



PLANNED SANITARY SEWER SERVICE AREA



LANDS ALONG THE PIKE RIVER WHICH ARE ANTICIPATED TO BE REMOVED FROM THE FLOODPLAIN WHEN PLANNED CHANNEL RESTORATION AND OTHER IMPROVEMENTS AND FLOODWATER DETENTION FACILITIES ARE COMPLETED.

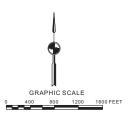
RESTRICTIONS ON SEWERED DEVELOPMENT



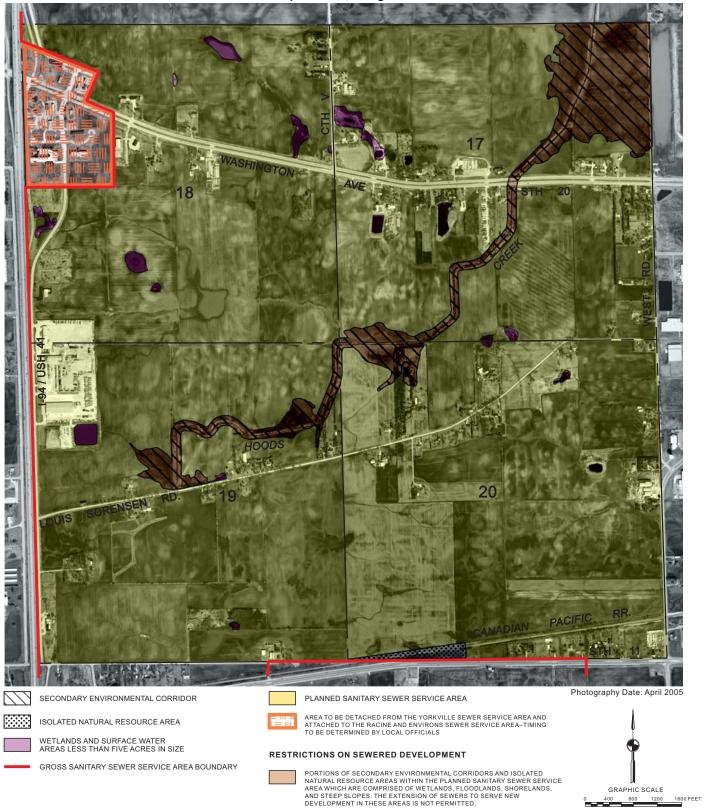
PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

NOTE: T

This map replaces Map 9-20, page 43, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Countles, Wisconsin, June 2003.

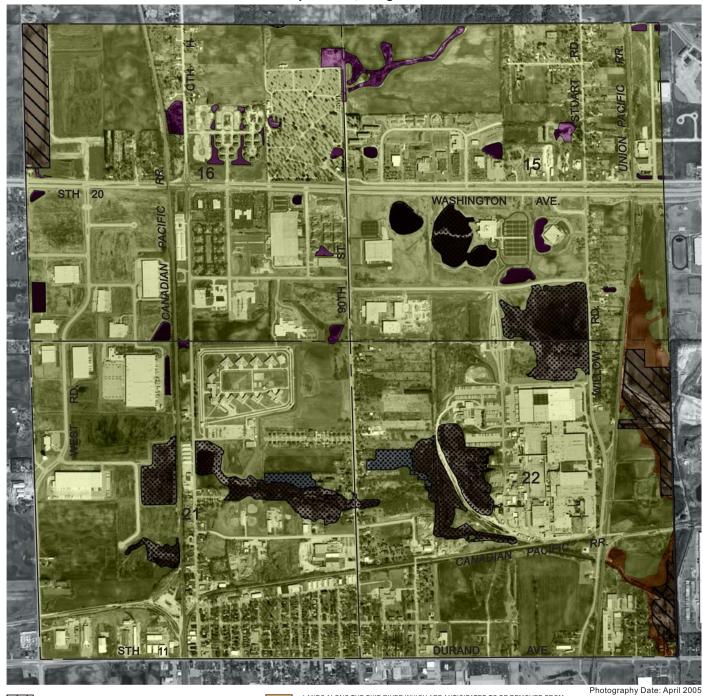


U. S. Public Land Survey Sections 17, 18, 19, and 20 Township 3 North, Range 22 East



This map replaces Map 9-25, page 48, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin, June 2003.

U. S. Public Land Survey Sections 15, 16, 21, and 22 Township 3 North, Range 22 East





SECONDARY ENVIRONMENTAL CORRIDOR



ISOLATED NATURAL RESOURCE AREA



WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE



PLANNED SANITARY SEWER SERVICE AREA



LANDS ALONG THE PIKE RIVER WHICH ARE ANTICIPATED TO BE REMOVED FROM THE FLOODPLAIN WHEN PLANNED CHANNEL RESTORATION AND OTHER IMPROVEMENTS AND FLOODWATER DETENTION FACILITIES ARE COMPLETED.

RESTRICTIONS ON SEWERED DEVELOPMENT

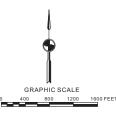


PORTIONS OF SECONDARY ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS WITHIN THE PLANNED SANITARY SEWER SERVICE AREA WHICH ARE COMPRISED OF WETLANDS, FLOODLANDS, SHORELANDS, AND STEEP SLOPES: THE EXTENSION OF SEWERS TO SERVE NEW DEVELOPMENT IN THESE AREAS IS NOT PERMITTED.

NOTE:

This map replaces Map 9-26, page 49, of SEWRPC Community Assistance Planning Report No. 147 (2nd Edition), Sanitary Sewer Service Area for the City of Racine and Environs, Racine and Kenosha Counties, Wisconsin, June 2003.

Filologiaphy Date. April 2003



MINUTES BOARD OF WASTEWATER COMMISSIONERS PUBLIC HEARING April 24, 2007 – 4:30 p.m.

1. Call to order and statement of the purpose and format for the hearing – General Manager of Wastewater Utility

The General Manager called the meeting to order at 4:30 p.m. and stated that the purpose of the public hearing was to obtain public comment on a proposal of additions and deletions of certain areas for the sewer service area in Caledonia and Mt. Pleasant.

2. Introduction of public officials present at the hearing – General Manager of Wastewater Utility

The General Manager introduced William Stauber, Chief Land Use Planner, from the Southeastern Wisconsin Regional Planning Commission (SEWRPC).

3. Briefing on the amendment to the Racine and environs sanitary sewer service area – Southeastern Wisconsin Regional Planning Commission representative

William Stauber reviewed the areas in the Villages of Caledonia and Mt. Pleasant that would be affected in the sewer service area.

4. Comment and questions

Cheryl Rognsvoog residing at 13015 Bell Rd. expressed that she and several neighbors wanted to be excluded from the sewer service area. She also presented a petition signed by the neighbors residing on Bell Rd. expressing the same desire.

Elaine Ekes, a representative from Caledonia, stated that an Affidavit had been filed noting that all the residents of Caledonia in the affected areas have been notified of sewer service area additions and exclusions. She also explained the areas that would be excluded and what the plans were for the addition of sewer service areas.

Tracy Jensen asked when development would begin on 7 Mile Rd. along the 1-94 corridor as this would affect her. Tom Lebak, Village Administrator for Caledonia, explained that there were no plans for any development at this time.

Lois Dombrowski asked what they need to do if they do not want to be included in the sewer service area and would there be any cost to the owner of the property that resides in this area. The General Manager of the Water and Wastewater Utility indicated that property owners should make their preferences regarding sewer service known to their local officials and that cost considerations can only be addressed by the Village.

Michael Sarnowski asked how this was going to be financed. The General Manager stated that financing arrangements would be determined by each community.

A resident from Mt. Pleasant asked when their area would be affected because they are in the process of selling some land. Again, the General Manager stated that they would have to talk to their Mt. Pleasant representative regarding the timing of sewer construction.

Wendy McCalvy, a Trustee for the Village of Caledonia, noted that certain subdivisions were exempted from the sewer connection requirement and asked how this would be handled. The General Manager responded that this, too, is a local issue and that this matter would have to be addressed in the sewerage facility design process.

Elaine Ekes explained the current Village of Caledonia ordinances on who is required to connect to sewer.

5. Hearing Adjournment

There being no further business, the meeting was adjourned at 5:10 p.m.

Petition to Opt out of I-94 SEWRPC 208 Amended Area April 14, 2007 The residents on Bell Rd. would like it known that we request to be opted out of the sewer service area I-94 SEWRPC 208 Amendment Area. We acknowledge that, as per Ordinance No 2006-12 of the Village of Caledonia, Ponds Ponds II and Oldfield subdivisions are excluded from compulsory connection. Therefore, we feel our wish to be opted out should be honored.

Name	Address		Phone	As B
GENE LEBON	12906 BEL	L RD	262-835-1147	XIII XIII
Chenyl Rogasvoorg	13015 Bell	Rol	262-835-4319	Chry Hoguerace
JOH BRINDZA	12600 BIELL	RP	262-835-00	69 Joseph Bundy
Kis Bangerder	- 12500 Bell	Rol	262-835-4952	
One Innetown	4 13119 Be	ep 60 :	262-835-23	515 Bree Tomere
Cala M Berral	12804 Bel	1 Rd	262-835-449	33 Lak W Bend
WILLIAM KO	EHLER 13214	BELLRd.	262.835-141	3 Wedgen Kol
Great Werkowsken	2 13276 Bell 1	es a	162- 700-2	OSA GENWEDDEN
FRMA MART	IN 13237 BEL	LRd 2	62 835 1269	Sana marting
JOSEPH MARTI				bough mantin
Michael Clait			62-835-1362	mill (hid)
January S.	Xansex		492-4546	
Fr. Stand		366	-492-454	6
Kamelank	13330 B	EURD 2	62 83529	5F
Lin Imall	13414	Bell 1	RD 262-8	80-6250
4 Joles D Vally	13500	BELL.		35-0029
Tam Sobum	13510.	Bell	Rd 262. 8	35-9021
Mendy Prentice	13/89 Bel	WRd 3	62-835-770	2
Patrick CRunder	13129 Bell	rel 2	67 835-770	12
Jesse Suvien	13510 BE	LL per	262-835-9	02
	TTO, 13620	Bell Rd		
Gelleres Have	- 15523 had	Uhl	262-835-95	55
Stere Strauss	12728 BELL PO	1 835	5-1352	Delico ,
Cheny Stauss)1		,,(Done House
bolow Alla	1 100	6010	CLKU 83	5-4335
Jameswa	13215 8.0	URD S	835-2-862	***
0				

HOSTAK

HENZL

BICHLER

ATTORNEYS AT LAW

May 24, 2007

Via E-mail and U.S. Mail

Keith Haas Racine Water and Wastewater Utilities 800 Center Street Racine, WI 53403

Re: Pending Amendments to the Sewer Service Area

Requested by the Village of Caledonia

Dear Keith:

By this letter we are informing you of the outcome of a meeting of the Village Board of the Village of Caledonia on May 21, 2007 regarding the pending requests by the Village to amend the boundaries of the sewer service area ("SSA").

At the time of the public hearing held by the Racine Wastewater Commission on the pending amendment requests, a petition was filed by several property owners along Bell Road in the Village to allow those parcels to remain outside of the SSA. The Village Board considered this request at its meeting on May 21, 2007 and affirmed its decision to add the Bell Road parcels to the SSA as part of the amendment requested on December 13, 2006. The Board also decided that the Village would review the possibility of working out an agreement with the property owners along Bell Road similar to an exception from mandatory hook-up requirements per Village ordinance for three recent conservation subdivisions with newer and/or recent community systems. Therefore, the Village has reaffirmed its decision to add the entire 194 corridor area to the SSA per the original request.

At the time of public hearing or shortly thereafter, Mr. Bertzyk who owns the property at 5211 Seven Mile Road, requested to be allowed to remain in the SSA. Mr. Bertzyk did previously sign a petition requesting to be removed from the SSA and the proposed boundary lines were drawn accordingly. The property owner to the east of Mr. Bertzyk's property, that being 5201 Seven Mile Road, has also requested to remain in the SSA. At its meeting on May 21, 2007, the Village Board approved the request of the property owner of 5211 Seven Mile Road to remain in the SSA pending written confirmation from 5201 Seven Mile Road of its desire to also remain in the SSA. We have received a copy of that Affidavit and have attached a copy of it for your reference.

Robert R. Henzl Robert H. Bichler James W. Hill Stephen J. Smith Thomas M. Devine Timothy J. Pruitt Susan M. Perry JoAnne Breese-Jaeck Elain Sutton Ekes Christopher A. Geary Anthohy P. Hahn Geoffrey R. Schiveley Jessica A. Grundberg

Kenneth F. Hostak (1930 – 2005) Keith Haas May 24, 2007 Page 2

Therefore, the Village is amending its request dated March 5, 2007 slightly to shift the boundary line of the SSA to the western lot line of the parcel located at 5211 Seven Mile Road.

We have attached a copy of the draft minutes from the meeting on May 21, 2007 for your reference. If you have any questions regarding this matter, please do not hesitate to call. Thank you for your cooperation during this process.

Sincerely,

HOSTAK, HENZL & BICHLER, S.C.

Elaine Sutton Ekes

Enclosures

cc: Village Board Members (w/enc)

Wendy Christensen, Village of Caledonia (w/enc)

Thomas Lebak, Village of Caledonia (w/enc)

John Bjelajac, Hankel, Bjelajac, Kallenbach, Lehner & Koenen, LLC (w/enc)

Chris M. Stamborski, P.E., R.A. Smith & Associates, Inc. (w/enc)

Bill Stauber, Southeastern Wisconsin Regional Planning Commission (w/enc)

Thomas J. Ludwig, P.E., R.A. Smith & Associates, Inc. (w/enc)

Robert Lui, Caledonia Sewer Utility District No. I (w/enc)

RACINE WASTEWATER UTILITY RACINE AND ENVIRONS SANITARY SEWER SERVICE AREA AMENDMENT RESOLUTION 1-07

WHEREAS, the Southeastern Wisconsin Regional Planning Commission, working in cooperation with the Racine Wastewater Utility, has prepared an amendment to the sanitary sewer service area for the Racine area; and

WHEREAS, the amendment is set forth in a SEWRPC staff memorandum entitled, "Response to Request by the Racine Wastewater Utility—on Behalf of the Villages of Caledonia and Mount Pleasant and the Town of Raymond—to Amend the Racine and Environs Sanitary Sewer Service Area;" and

WHEREAS, the Racine Wastewater Utility concurs with the amended sanitary sewer service area set forth in the aforementioned SEWRPC staff memorandum, with the exception that 5201 and 5211 Seven Mile Road remain in the current sanitary sewer service area.

NOW, THEREFORE, BE IT RESOLVED THAT the Board of Commissioners of the Racine Wastewater Utility, on the 24th day of 2007, hereby adopts the SEWRPC staff memorandum entitled, "Response to Request by the Racine Wastewater Utility and the Villages of Caledonia and Mt. Pleasant to Amend the Racine and Environs Sanitary Sewer Service Area," with the aforementioned exception, as a guide for the provision of sanitary sewer service within the Racine area; and

BE IT FURTHER RESOLVED THAT the Racine Wastewater Utility transmit a certified copy of this Resolution to the Southeastern Wisconsin Regional Planning Commission.

Notary Public

My Commission Expires

General Manager