

REGIONAL WATER QUALITY MANAGEMENT PLAN

CITY OF HARTFORD

AS ADOPTED BY THE

SOUTHEASTERN WISCONSIN REGIONAL PLANNING COMMISSION

JUNE 2011

**SOUTHEASTERN WISCONSIN
REGIONAL PLANNING COMMISSION**

KENOSHA COUNTY

Kimberly L. Breunig
Adelene Greene,
Secretary
Robert W. Pitts

RACINE COUNTY

Gilbert B. Bakke
Susan S. Greenfield

MILWAUKEE COUNTY

William R. Drew,
Vice Chairman
John Rogers
John F. Weishan, Jr.

WALWORTH COUNTY

Gregory L. Holden
Nancy Russell,
Treasurer

OZAUKEE COUNTY

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

WASHINGTON COUNTY

Daniel S. Schmidt
Daniel W. Stoffel
David L. Stroik,
Chairman

WAUKESHA COUNTY

Jose Delgado
James T. Dwyer
Paul G. Vrakas

**SOUTHEASTERN WISCONSIN REGIONAL
PLANNING COMMISSION STAFF**

Kenneth R. Yunker, PE.....Executive Director
Stephen P. AdamsPublic Involvement and Outreach Manager
Nancy M. Anderson, AICPChief Community Assistance Planner
Michael G. Hahn, PE, PHChief Environmental Engineer
Christopher T. Hiebert, PEChief Transportation Engineer
Elizabeth A. LarsenBusiness Manager
John G. McDougallGeographic Information Systems Manager
John R. MelandChief Economic Development Planner
Dr. Donald M. ReedChief Biologist
Donald P. Simon, RLSChief Planning Illustrator
William J. StauberChief 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 (Hartford Sanitary Sewer Service Area)

TO: The Legislative Bodies of Concerned Local Units of Government, namely: the Counties of Dodge and Washington, the City of Hartford, and the Towns of Hartford and Rubicon.

This is to certify that at the meeting of the Southeastern Wisconsin Regional Planning Commission, held at the Washington County Courthouse Government Center, West Bend, Wisconsin, on the 15th day of June 2011, 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 Hartford 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 16th day of June 2011.



David L. Stroik, Chairman
Southeastern Wisconsin
Regional Planning Commission

ATTEST:



Kenneth R. Yunker, Deputy Secretary

(This page intentionally left blank)

RESOLUTION NO. 2011-08

**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
(HARTFORD 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 2001, the Commission duly adopted an amendment to the regional water quality management plan refining and detailing the Hartford sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 92 (3rd Edition), *Sanitary Sewer Service Area for the City of Hartford and Environs, Washington County, Wisconsin*, dated September 2001, as amended; and

WHEREAS, by letter dated March 1, 2011, the City of Hartford requested that the Commission amend the Hartford 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 City of Hartford to Amend the Hartford Sanitary Sewer Service Area,” attached hereto and made a part hereof; and

WHEREAS, the proposed amendment 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 Hartford and the Regional Planning Commission on April 19, 2011; 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 subsequently amended to include the refined Hartford Sanitary Sewer Service Area, 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.

RESOLUTION NO. 2011-08

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 15th day of June 2011, the vote being: Ayes 14; Nays 0.



David L. Stroik, Chairman

ATTEST:



Kenneth R. Yunker, Deputy Secretary

SEWRPC STAFF MEMORANDUM

RESPONSE TO REQUEST BY THE CITY OF HARTFORD TO AMEND THE HARTFORD SANITARY SEWER SERVICE AREA

INTRODUCTION AND BACKGROUND

By letter dated March 1, 2011, the City of Hartford requested that the Southeastern Wisconsin Regional Planning Commission amend the Hartford and environs sanitary sewer service area tributary to the City of Hartford sewage treatment facility. That area is currently documented in SEWRPC Community Assistance Planning Report No. 92 (3rd Edition), *Sanitary Sewer Service Area for the City of Hartford and Environs, Washington County, Wisconsin*, dated September 2001, as amended. The basic purpose of this amendment would be to include within the planned Hartford sewer service area certain lands located immediately adjacent to, but outside, the currently adopted sewer service area.

AREA DESCRIPTION

The area proposed to be added to the Hartford sanitary sewer service area is shown on Map 1. This area encompasses about 181 acres, including 40 acres located in the Town of Hartford in Washington County, and 141 acres located in the Town of Rubicon in Dodge County.

Of the proposed 181-acre addition to the sewer service area, about four acres consist of existing farm homes and farm buildings; four acres consist of small wetlands less than five acres in area; and 173 acres consist of agricultural and other open land. There are no environmental corridors or isolated natural resource areas on the subject property. It is envisioned that the developable land within the subject area would be developed for industrial-related use similar to that in the adjacent Dodge Industrial Park.

A more detailed delineation of the revised sewer service area and of the environmentally significant lands within is shown on the aerial photograph reproduced as Map 2. The environmentally significant lands shown on Map 2 have been revised to reflect the most recent available natural resource base information and 2010 aerial photography.

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

The proposed addition of 181 acres to the Hartford sanitary sewer service area represents an increase in the planned sewer service area of about 1.6 percent.

WATER QUALITY IMPACTS

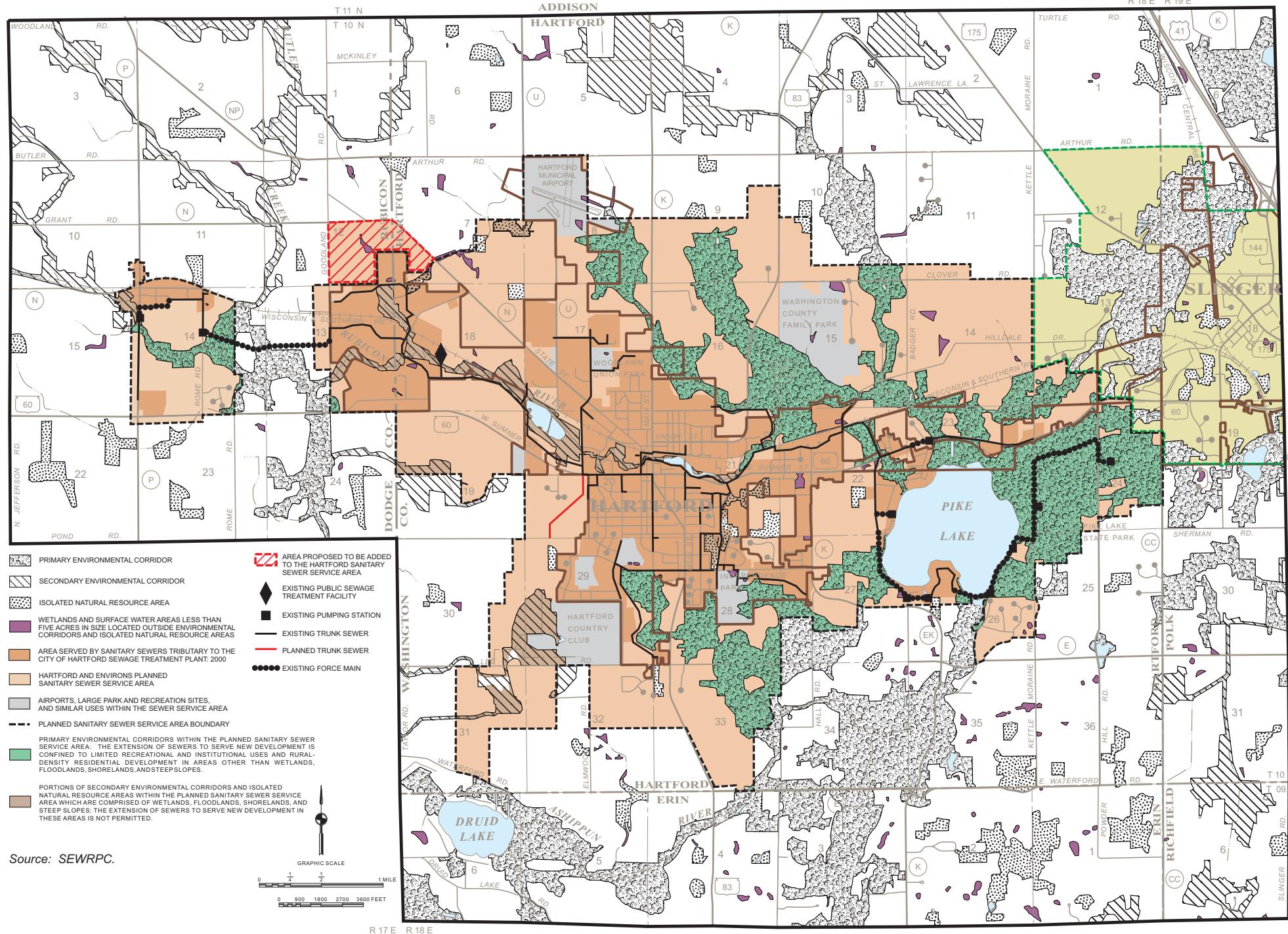
Under the adopted regional water quality management plan and the amended Hartford sanitary sewer service area plan, it is envisioned that all urban development within the planned urban service area would receive sanitary sewer service. Assuming that all applicable Federal, State, and local permits are 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

Sewage from the Hartford area, including the Pike Lake area and the Town of Rubicon Sanitary District No. 1, is treated at the City of Hartford sewage treatment plant, which has a design capacity of 3.6 million gallons per day (mgd) on an average annual basis. The average annual flow rate in 2010 was 2.2 mgd. The anticipated sewage flow to be generated in the area proposed to be added to the Hartford sewer service area may be expected to be about 0.17 mgd on an average annual basis. Thus, the treatment plant has capacity to serve the proposed addition to the sewer service area.

Map 1

PROPOSED AMENDMENT TO THE HARTFORD AND ENVIRONS SANITARY SEWER SERVICE AREA



PUBLIC REACTION TO THE PLAN AMENDMENT

A public hearing was held on April 19, 2011, at the Hartford City Hall to receive public comment on, and reaction to, the proposed sewer service area amendment. The hearing was sponsored by the City of Hartford and the Regional Planning Commission. A summary of the amendment was presented prior to receiving public comment.

At the hearing, a representative of one of the landowners in the subject area expressed concern about the potential that sanitary sewers would be constructed at the expense of the landowners and that some consideration should be given to how sewers would be financed.

In response to this comment, City officials noted that the proposed amendment only expands the area where sewer service is allowed; that there is no proposal for the construction of sanitary sewers in the subject area at this time; and that financing of sewer construction is normally addressed as part of the land development process, when specific facility plans are under consideration.

LOCAL GOVERNMENT ACTION ON THE PLAN AMENDMENT

The City of Hartford Common Council adopted the proposed plan amendment following the public hearing on April 19, 2011.

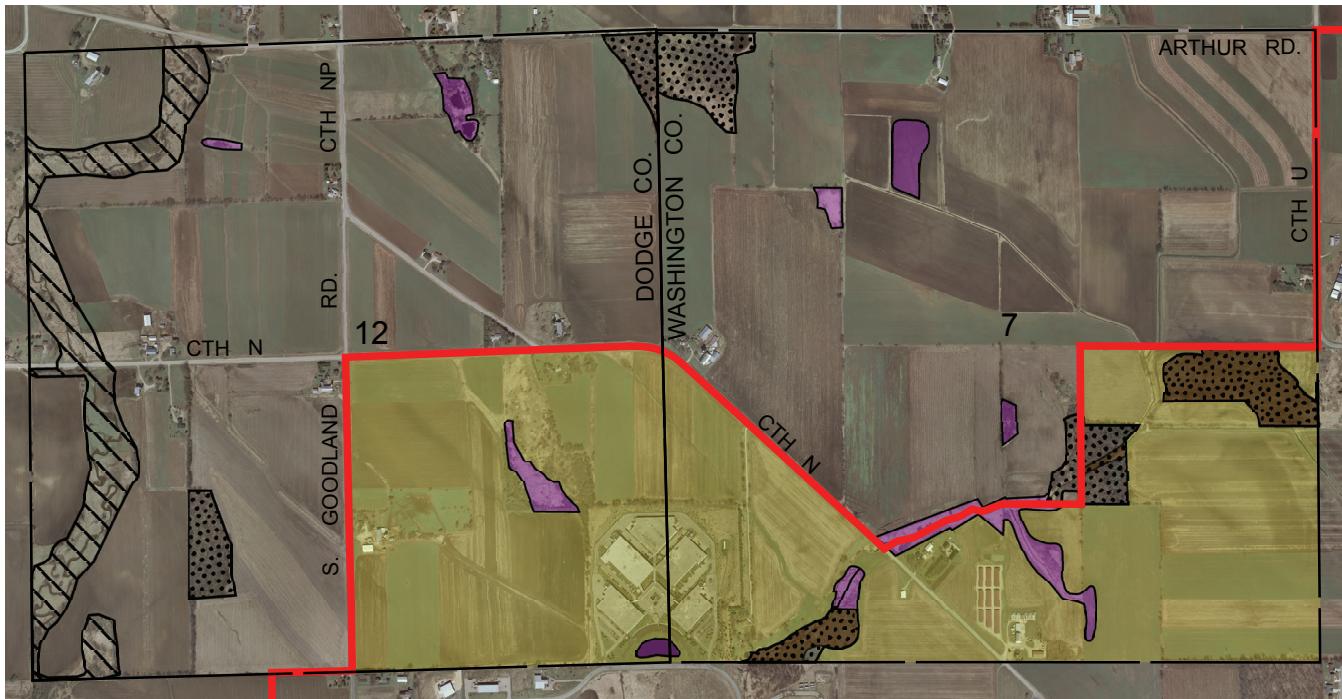
CONCLUDING RECOMMENDATION

Based upon the foregoing, it is recommended that the Southeastern Wisconsin Regional Planning Commission amend the City of Hartford sanitary sewer service area as documented in SEWRPC Community Assistance Planning Report No. 92, in the manner shown on Map 1.

Map 2

**ENVIRONMENTALLY SIGNIFICANT LANDS AND PLANNED SANITARY
SEWER SERVICE AREA FOR THE CITY OF HARTFORD AND ENVIRONS**

**U.S. Public Land Survey Section 12 in Township 10 North, Range 17 East and
U.S. Public Land Survey Section 7 in Township 10 North, Range 18 East**



Photography Date: April 2010

SECONDARY ENVIRONMENTAL CORRIDOR

ISOLATED NATURAL RESOURCE AREA

WETLANDS AND SURFACE WATER AREAS LESS THAN FIVE ACRES IN SIZE LOCATED OUTSIDE ENVIRONMENTAL CORRIDORS AND ISOLATED NATURAL RESOURCE AREAS

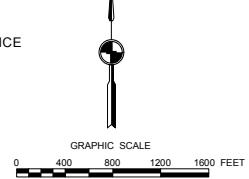
PLANNED SANITARY SEWER SERVICE AREA

GROSS SANITARY SEWER SERVICE AREA BOUNDARY

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 a portion of Map 8-2, page 23 and Map 8-3, page 24 of SEWRPC Community Assistance Planning Report No. 92 (3rd Edition), *Sanitary Sewer Service Area for the City of Hartford and Environs, Washington County, Wisconsin*, September 2001.



Source: SEWRPC.