Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: SSA Plan Janesville

Name: Janesville SSA Plan

Type: Water Quality Planning

Subtype: Sewer Service Area Plans

Status: ACTIVE

Start Date: 6/1/1999

End Date: 6/15/2020

Purpose: The City of Janesville <a href="http://www.ci.janesville.wi.us/government/departments-divisions/public-works/planning-

services"> [Planning Department] Point Source Water Quality Management Plan, or Sewer Sservice Area Plan, is the official citywide water quality management plan for the City of Janesville and its four surrounding townships Harmony, Janesville, Rock, and La Prairie. The purpose of the plan is to provide a policy framework and set of guidelines to enforce the federal, state, and local water quality programs in the City of Janesville and the surrounding townships. The sewer service area plan inventories land use and environmental conditions in the planning area, projects future land use, and develops a proposed boundary to guide the development of public sewer facilities. The proposed boundary identifies land in the planning area that is most suitable for urban development by providing cost effective public sewer facilities. Amendment runs through

the Rock County Planning Agency.

Objective: The initial Janesville Area Point Source Water Quality Management Plan was developed in 1984 under the provisions of

Section 208 of Public Law 92-500 (the Federal Water Pollution Control Acts Amendments of 1972) and the Federal Clean Water Act of 1977. The original plan was based on the most likely growth alternatives for the City of Janesville and the surrounding townships through the year 2005. The Janesville Area Point Source Water Quality Management Plan, or sewer service area plan, was approved by the Wisconsin Department of Natural Resources (DNR) in 1984. The sewer service area plan inventoried land use and environmental conditions in the planning area, defined as the City of Janesville and the four surrounding townships-Janesville, Harmony, La Prairie, and Rock (see Figure 3). Based on the most likely growth alternative for the City of Janesville and the surrounding townships through the year 2005, an interim 20 year sewer service area

boundary was developed. A copy of the sewer service area plan is available upon request from the Rock County Planning

and Development Office.

Comments:

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Outcome:

Rock County is located on the south central border of Wisconsin. Janesville is the county's largest city, occupying the central region of the county. The planning area includes the City of Janesville, and the surrounding townships of Harmony, Janesville, LaPrairie, and Rock. The planning area is located in the "Lower" Rock River Basin, which flows through the City of Janesville, the City of Beloit and then into Illinois, where it ultimately meets the Mississippi River at the Illinois-lowa state border. The planning area is located in the Blackhawk Creek, Marsh Creek, Rock River/Milton, and Bass Creek (LR03) watersheds.

Since 1984, five map amendments to the water quality management plan have been prepared and approved by the DNR. These amendments are described below:

January 1987: In 1986, the City of Janesville approved the Growth Concept Plan as part of its Comprehensive Plan. Based on urban land area need projections and a selected

growth alternative, this plan recommended 20 year urban service limits for Janesville. These limits differed somewhat from the interim sewer service area boundaries established in 1984. As such, a map amendment to the sewer service area plan was drafted to make the sewer service area boundaries consistent with the urban service limits established in the Growth Concept Plan.

March 1994: In 1994, Rock County's request for sewer service to the Rock County Airport prompted a second amendment to Janesville's sewer service area. The airport is

located south of the city in the Town of Rock. The airport experienced septic system failures and groundwater in the area has high nitrate levels. A map amendment was

prepared to add 251 acres of airport property to the sewer service area plus 740 acres of additional lands between the airport and the city limits.

February 1995: In late 1994, the Department of Transportation requested sanitary sewer service to the Interstate 90, Rest Area 17 north of Janesville. The sewer service area was amended to include a 39 acre "limited service area" surrounding this rest area. This

amendment also added to the service area a developed industrial parcel north of the city along Newville Road.
Is January 1997: Development pressure on the north and west sides of Janesville prompted this amendment of 237 acres of land into the sewer service area. This amendment added residential areas between County Highway Y and State Highway 26 and residential areas south of State Highway 11 on the west side of the city.

August 2017: Plan update to amendment Chapter 6 into the Janesville Point Source Water Quality Management Plan to include specific criteria to evaluate onsite systems outside of the city limits and within the county boundary.

Study Design:

QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
CITY OF JANESVILLE,	COORDINATOR	ACTIVE	6/1/1999	6/15/2020	CITY OF JANESVILLE		
CITY OF JANESVILLE - ENGINEERI	COORDINATOR	ACTIVE	6/1/1999	6/15/2020	CITY OF JANESVILLE - ENGINEERING		
ROCK COUNTY,	COORDINATOR	ACTIVE	6/1/2010	6/15/2015	ROCK COUNTY		

Project Statuses

Date	Reported By	Status	Comments
8/11/2017	Lisa Helmuth	Active	

Actions						
Action	Detailed Description	Start Date	End Date	Status		
Sewer Service Area Planning	The City of Janesville water quality plan, or sewer service area plan, is the official citywide water quality management plan for the City of Janesville and its four surrounding townships Harmony, Janesville, Rock, and La Prairie	6/1/2010	6/15/2015	COMPLETE		

Monitoring Stations				
Station ID	Name	Comments		

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Assessment Units					
WBIC	Segment	Local Name	Official Name		
788800	2	Rock River	Rock River		

Lab Account Codes				
Account Code	Description	Start Date	End Date	

Form Code Form Name

Methods

Method Code Method Description

Fieldwork Events

Start Date Status Field ID Station ID Station Name

Documents					
Title	Description	Author	Published	Comments	
Janesville SSA Plan (1999), Rock County (Pages 1-100)	Janesville SSA Plan (1999), Rock County (Pages 1-100)	RCPD	12/3/1999		
Janesville SSA Plan (1999), Rock County (Pages 101- 177)	Janesville SSA Plan (1999), Rock County (Pages 101-177)	RCPD	12/3/1999		
Janesville SSA Plan Update for Onsite Criteria Additions (August 2017)	Janesville SSA Plan Update for Onsite Criteria Additions (August 2017)	RCPD	8/11/2017		
RCPD Janesville SSA Plan Amendment (December 1999)	RCPD Janesville SSA Plan Amendment (December 1999)	RCPD	12/3/1999		
RCPD Janesville SSA Plan Amendment (December 1999) Map Correction	RCPD Janesville SSA Plan Amendment (December 1999) Map Correction	RCPD	12/3/1999		
RCPD Janesville SSA Plan Amendment (RC-0005) (Oct. 2011)	RCPD WDNR Approval Letter and Amendment Submittal	RCPD	10/12/2011		
RCPD Janesville SSA Plan Update Amendment Materials August 2017 RC0007	Janesville SSA Plan Update Materials 2017 August RC0007	RCPD	8/11/2017		
Rock River near Janesville	Rock River Janesville WI - YMMV		6/18/2015		

Budget

7/4/2024

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Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	