

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: Kohlsville_River
Name: Kohlsville River
Type: TMDL/303d Projects
Subtype: Determine Pollutants or Impairments
Status: COMPLETE
Start Date: 04/01/2006
End Date: 10/31/2007
Purpose: One-year TMDL Monitoring of Kohlsville River. The Kohlsville River has been listed on the state's 303(d) impaired waters list since 1998 for Total Suspended Solids. In TMDL Development. Part of Rock River TMDL. SWAT Team work in 2006. Kohlsville River is a tributary to the East Branch of the Rock River in Washington County and is currently classified as a WWFF for its entire 9 miles, but has the potential to support trout on 3.5 stream miles (WDNR, 1994). Potential uses of the river are impaired by polluted runoff, hydrologic modifications and the dam at Kohlsville.
Objective: This study is designed to identify pollutants and impairments related to the reduced condition of the stream.
Comments:
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
CLAYTON, NICOLE L	COORDINATOR	COMPLETE	04/30/2006	10/31/2014	Wisconsin DNR	
CONGDON, JAMES C	TEAM_MEMBER	ACTIVE	04/30/2006		Wisconsin DNR	
CREEGAN, LISA J	COORDINATOR	ACTIVE	04/30/2006		Wisconsin DNR	
WATSON, DONALD L	COORDINATOR	ACTIVE	04/30/2006		Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Action	Detailed Description	Start	End Date	Status
TMDL Monitoring	One-year TMDL Monitoring of Kohlsville River. The Kohlsville River has been listed on the state's 303(d) impaired waters list since 1998 for Total Suspended Solids. In TMDL Development. Part of Rock River TMDL. SWAT Team work in 2006. Kohlsville River is a tributary to the East Branch of the Rock River in Washington County and is currently classified as a WWFF for its entire 9 miles, but has the potential to support trout on 3.5 stream miles (WDNR, 1994). Potential uses of the river are impaired by polluted runoff, hydrologic modifications and the dam at Kohlsville.	04/01/2006	10/31/2007	COMPLETE
Details:	Parameter	Value/Amount	Units	Comments
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			
Monitor or Propose 303(d) Listing	One-year TMDL Monitoring of Kohlsville River. The Kohlsville River has been listed on the state's 303(d) impaired waters list since 1998 for Total Suspended Solids.	04/01/2006	10/31/2007	COMPLETE

Wisconsin Department of Natural Resources SWIMS Project Summary

Monitoring Stations

Station ID	Name	Comments
10008418	Kohlsville R. : Midland Rd. Bridge	
673211	Kohlsville River - Kr-A Kohlsville R - P-Up	
10012289	Kohlsville River - Mill Street	
10012348	Kohlsville River At Aurora Road North	
10012349	Kohlsville River At Aurora Road South	

Assessment Units

WBIC	Segment	Local Name	Official Name
865400	1	Kohlsville River	Kohlsville River
866100	1	Kohlsville River, West Branch	West Branch Kohlsville River

Lab Account Codes

Account Code	Description	Start Date	End Date
WT073	TMDL MONITORING	10/01/2005	09/30/2006

Forms

Form Code	Form Name
CONTINUOUS	Continuous Data Upload
INORGANIC	Inorganic Lab - Field Data

Methods

Method Code	Description
DNR-FPM-SONDES2006	Multi-Parameter Continuous Meter Guidelines 2006
DNR-FPM-2301	Open Channel Flow Measurement 1988
DNR-FPM-2502	Temperature (Instantaneous) Digital Meter 1995
GRAB SAMPLE	Water Grab Sample Guidelines and Procedures 2005

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
04/05/2006 11:55	COMPLETE	KR1	10008418	Kohlsville R. : Midland Rd. Bridge
04/28/2006 13:02	COMPLETE	KRMS	10012289	Kohlsville River - Mill Street
05/12/2006 10:30	COMPLETE	KRHW	673211	Kohlsville River - Kr-A Kohlsville R - P-Up
06/08/2006 12:30	COMPLETE	10615259	673211	Kohlsville River - Kr-A Kohlsville R - P-Up
06/08/2006 13:00	COMPLETE	SWMS11914434	10008418	Kohlsville R. : Midland Rd. Bridge
07/06/2006 12:45	COMPLETE	11561425	673211	Kohlsville River - Kr-A Kohlsville R - P-Up
08/08/2006 11:24	COMPLETE	SWMS11914452	10012349	Kohlsville River At Aurora Road South
08/08/2006 11:45	COMPLETE	SWMS11914469	10012348	Kohlsville River At Aurora Road North
08/08/2006 12:00	COMPLETE	11675769	673211	Kohlsville River - Kr-A Kohlsville R - P-Up
08/08/2006 12:13	COMPLETE	SWMS11914486	10012289	Kohlsville River - Mill Street
08/08/2006 12:25	COMPLETE	SWMS11914504	10008418	Kohlsville R. : Midland Rd. Bridge
09/06/2006 11:45	COMPLETE	11857642	673211	Kohlsville River - Kr-A Kohlsville R - P-Up
10/04/2006 12:50	COMPLETE	11961667	673211	Kohlsville River - Kr-A Kohlsville R - P-Up

Documents

Title	Description	Author	Published	Comments
Rock River Basin TMDL Fact Sheet	Factsheet on the Rock River TMDL. Fact Sheet prepared by SCR to	Lehmann, Liesa	12/01/2006	

Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
	highlight the work conducted by DNR and USEPA and partners to develop a total maximum daily load analysis for the entire Rock River Basin. Many of these waters are listed as NPS dominated streams for sediment, nutrients pollutants resulting in degraded habitat.			

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------