

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: 11533964
Name: Markham Creek TMDL Monitoring
Type: TMDL/303d Projects
Subtype: Monitor Listed Waters
Status: COMPLETE
Start Date: 06/07/2004
End Date: 10/31/2005
Purpose: 2-year TMDL Monitoring
Objective:
Comments:
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
BAUMANN, JESSE W	TEAM_MEMBER	INACTIVE	06/07/2004	10/31/2005	Wisconsin DNR	
CLAYTON, NICOLE L	COORDINATOR	COMPLETE	06/07/2004	10/31/2005	Wisconsin DNR	
CREEGAN, LISA J	COORDINATOR	ACTIVE	06/07/2004	10/31/2005	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
ATTAINS Follow-up monitoring conducted	Markham Creek 2-year TMDL Monitoring	*****	10/31/2005	COMPLETE
Details:	Parameter	Value/Amount	Units	Comments
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			
	Markham Creek TMDL Monitoring 2-year TMDL Monitoring	*****	10/31/2005	COMPLETE

Monitoring Stations

Station ID	Name	Comments
543277	Markham Creek - Hanover Road	
543272	Markham Creek - Hwy D	
543265	Markham Creek - O'Leary Road	
543279	Markham Creek - Rockport Road	

Assessment Units

WBIC	Segment	Local Name	Official Name
796400	1	Markham Creek	Markham Creek

Lab Account Codes

Account Code	Description	Start Date	End Date
WT060	TMDL MONITORING	10/01/2004	09/30/2005

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Forms

Form Code	Form Name
CONTINUOUS	Continuous Data Upload

Methods

Method Code	Description
ELECTROFISHING: STREAM SHOCKER	Electrofishing: Stream Shocker
MACROINVERTEBRATE BASELINE PROTOCOLS	Macroinvertebrate Baseline D-frame Kick Net 2004
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
06/30/2004 11:40	COMPLETE	MC1 AB&C	543265	Markham Creek - O'Leary Road
06/30/2004 12:20	COMPLETE	SWMS12056627	543277	Markham Creek - Hanover Road
07/01/2004	COMPLETE	TEMP	543265	Markham Creek - O'Leary Road
07/01/2004	COMPLETE	TEMP	543277	Markham Creek - Hanover Road
07/08/2004 12:05	COMPLETE	SWMS12056653	543277	Markham Creek - Hanover Road
07/08/2004 12:22	COMPLETE	SWMS12056679	543265	Markham Creek - O'Leary Road
07/09/2004 14:05	COMPLETE	MC2	543265	Markham Creek - O'Leary Road
07/09/2004 14:15	COMPLETE	SWMS12056721	543277	Markham Creek - Hanover Road
07/21/2004 15:30	COMPLETE	SWMS12056762	543277	Markham Creek - Hanover Road
07/21/2004 15:45	COMPLETE	MC3	543265	Markham Creek - O'Leary Road
08/02/2004 14:30	COMPLETE	MC4	543265	Markham Creek - O'Leary Road
08/03/2004 23:00	COMPLETE	MC5	543265	Markham Creek - O'Leary Road
09/02/2004 10:00	COMPLETE	MC7	543265	Markham Creek - O'Leary Road
09/02/2004 11:40	COMPLETE	SWMS12056910	543277	Markham Creek - Hanover Road
09/10/2004 10:25	COMPLETE	SWMS12057059	543277	Markham Creek - Hanover Road
09/10/2004 10:35	COMPLETE	SWMS12057085	543265	Markham Creek - O'Leary Road
09/13/2004 09:55	COMPLETE	SWMS12057160	543277	Markham Creek - Hanover Road
09/13/2004 10:05	COMPLETE	SWMS12057186	543265	Markham Creek - O'Leary Road
09/15/2004 16:30	COMPLETE	MC8	543265	Markham Creek - O'Leary Road
09/20/2004	COMPLETE	TEMP	543272	Markham Creek - Hwy D
09/20/2004 10:05	COMPLETE	SWMS12057228	543272	Markham Creek - Hwy D
09/20/2004 10:15	COMPLETE	SWMS12057262	543265	Markham Creek - O'Leary Road
09/20/2004 10:25	COMPLETE	SWMS12057289	543277	Markham Creek - Hanover Road
10/04/2004 09:45	COMPLETE	MC8	543265	Markham Creek - O'Leary Road
10/26/2004 14:30	COMPLETE	MC	543265	Markham Creek - O'Leary Road
12/01/2004 10:44	COMPLETE	SWMS12058643	543265	Markham Creek - O'Leary Road
12/01/2004 10:53	COMPLETE	SWMS12058680	543277	Markham Creek - Hanover Road
12/07/2004 10:57	COMPLETE	MC10	543265	Markham Creek - O'Leary Road
01/13/2005 10:45	COMPLETE	SWMS12058817	543277	Markham Creek - Hanover Road
01/13/2005 10:50	COMPLETE	MC11	543265	Markham Creek - O'Leary Road
02/01/2005 10:00	COMPLETE	SWMS12058875	543277	Markham Creek - Hanover Road
02/01/2005 10:25	COMPLETE	SWMS12058934	543272	Markham Creek - Hwy D
02/07/2005 10:20	COMPLETE	MC13	543265	Markham Creek - O'Leary Road

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Start Date	Status	Field ID	Station ID	Station Name
03/02/2005 10:30	COMPLETE	SWMS12059631	543277	Markham Creek - Hanover Road
03/02/2005 10:45	COMPLETE	MC14	543265	Markham Creek - O'Leary Road
03/07/2005 13:45	COMPLETE	MC15	543265	Markham Creek - O'Leary Road
03/30/2005 18:36	COMPLETE	MC16	543265	Markham Creek - O'Leary Road
04/04/2005 11:00	COMPLETE	MC17HA	543277	Markham Creek - Hanover Road
04/04/2005 11:00	COMPLETE	SWMS14130095	543277	Markham Creek - Hanover Road
04/04/2005 11:15	COMPLETE	MC17RP	543279	Markham Creek - Rockport Road
04/04/2005 11:30	COMPLETE	MC17OL	543265	Markham Creek - O'Leary Road
04/04/2005 11:45	COMPLETE	MC17CD	543272	Markham Creek - Hwy D
04/28/2005	COMPLETE	TEMP	543279	Markham Creek - Rockport Road
05/03/2005 10:10	COMPLETE	MC18	543265	Markham Creek - O'Leary Road
05/11/2005 10:00	COMPLETE	MC20	543265	Markham Creek - O'Leary Road
05/19/2005 19:00	COMPLETE	MC21	543265	Markham Creek - O'Leary Road
06/02/2005 13:55	COMPLETE	MC22HA	543277	Markham Creek - Hanover Road
06/02/2005 13:55	COMPLETE	SWMS14161357	543277	Markham Creek - Hanover Road
06/02/2005 14:00	COMPLETE	MC22RP	543279	Markham Creek - Rockport Road
06/02/2005 14:30	COMPLETE	MC22	543272	Markham Creek - Hwy D
06/03/2005 09:30	COMPLETE	MC22OL	543265	Markham Creek - O'Leary Road
07/06/2005 11:25	COMPLETE	MCOL23	543265	Markham Creek - O'Leary Road
07/21/2005 11:30	COMPLETE	MCOL24	543265	Markham Creek - O'Leary Road
08/04/2005 13:50	COMPLETE	MCD25	543272	Markham Creek - Hwy D
08/04/2005 14:06	COMPLETE	MCOL25	543265	Markham Creek - O'Leary Road
08/04/2005 14:20	COMPLETE	MCHA25	543277	Markham Creek - Hanover Road
08/04/2005 14:20	COMPLETE	SWMS14161424	543277	Markham Creek - Hanover Road
08/04/2005 14:37	COMPLETE	MCRP25	543279	Markham Creek - Rockport Road
09/02/2005 10:00	COMPLETE	MCOL26	543265	Markham Creek - O'Leary Road
09/19/2005 10:00	COMPLETE	MCOL	543265	Markham Creek - O'Leary Road
10/04/2005 10:45	COMPLETE	MCRP	543279	Markham Creek - Rockport Road
10/04/2005 11:05	COMPLETE	MCHA	543277	Markham Creek - Hanover Road
10/04/2005 11:05	COMPLETE	SWMS14161473	543277	Markham Creek - Hanover Road
10/04/2005 11:21	COMPLETE	MCOL	543265	Markham Creek - O'Leary Road
10/04/2005 11:50	COMPLETE	MCD	543272	Markham Creek - Hwy D

Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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