

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: Dougherty Creek TMDL

Name: Dougherty Creek TMDL

Type: TMDL/303d Projects

Subtype: Implement TMDL

Status: ACTIVE

Start Date: 7/1/2006

End Date: 6/30/2007

Purpose: Monitor impaired portion of creek for D.O., nutrients, and BOD to determine level of impairment. Fisheries IBI conducted to determine contemporary status of stream. Sondes, conduct monthly nutrient analysis (12) and event sampling (10). Conduct watershed assessment to determine sources. Conduct macroinvertebrate analysis at 3 sites. July 06-June 07 Upper 4 miles of Dougherty Creek

Objective: Needed to complete a TMDL on the Nutrient/D.O. impairment on the 303(d) list. This was one of the five regional projects submitted for TMDLs as required. This project will hopefully result in corrective management actions.

Comments: Landtype Associations
Name: Military Ridge Prairie
LTA Code: 222Le01
Description: The characteristic landform pattern is steep with summits and shoulders of ridges common. Soils are well drained silt loam over ???. Common habitat types include ???.

Outcome:

- Fisheries IBIs will be conducted to determine the contemporary status and biological potential.
- Macroinvertebrate analysis will be conducted to determine level of organic loading
- Water chemistry, including nutrient analysis and BOD information will be conducted to determine nonpoint source impacts which may lead to low D.O.
- Sonde data (temperature, D.O., conductance, and pH) will be used to determine level of impairment.
- Continuous temperature monitoring Tidbit- will be used to help determine stream classification.
- A report will summarize findings. To be completed by March, 2008.

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
AMRHEIN, JAMES F	COORDINATOR	COMPLETE	8/29/2006	7/16/2022	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
3/24/2012	Lisa Helmuth	Complete	Summary of data collected from July, 2006 to June 2007 on the upper portion of Dougherty Creek as part of the TMDL special projects study.

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Monitor or Propose 303(d) Listing	Monitor impaired portion of creek for D.O., nutrients, and BOD to determine level of impairment. Fisheries IBI conducted to determine contemporary status of stream. Sondes, conduct monthly nutrient analysis (12) and event sampling (10). Conduct watershed assessment to determine sources. Conduct macroinvertebrate analysis at 3 sites. July 06-June 07 Upper 4 miles of Dougherty Creek	7/1/2006	6/30/2007	COMPLETE
TMDL Monitoring	Monitor impaired portion of creek for D.O., nutrients, and BOD to determine level of impairment. Fisheries IBI conducted to determine contemporary status of stream. Sondes, conduct monthly nutrient analysis (12) and event sampling (10). Conduct watershed assessment to determine sources. Conduct macroinvertebrate analysis at 3 sites. July 06-June 07 Upper 4 miles of Dougherty Creek	7/1/2006	6/30/2007	IN_PROGRESS

Details: Parameter	Value/Amount	Units	Comments
Total Phosphorus			
Total Suspended Solids			

Monitoring Stations

Station ID	Name	Comments
10016315	Daugherty Cr. - Dougherty Cr. Rd.	
10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd	
233222	Dougherty Creek - Apple Grove Rd	
333232	Dougherty Creek - Dougherty Creek	
10010000	Dougherty Creek - Dougherty Creek Remap 102-B	
10009998	Dougherty Creek - Dougherty Creek Remap 102-X	
233223	Dougherty Creek - E Daugherty Rd 26	
233220	Dougherty Creek - Prairie View Rd.	
233221	Dougherty Creek - W Daugherty R10	
333233	Dougherty Crk - (Bridge) - STH 81	
10009512	Dougherty Crk - W. End Of Phil Mason Prpty Line (Biggs Rd)	
10009421	Un Trib To Dougherty Cr. Upstream Dougherty Rd.	
10009511	Un Trib To Dougherty Creek Upstream Of The Pond Outflow At Franbrook Farm	

Assessment Units

WBIC	Segment	Local Name	Official Name
773900	1	Afton Gravel Pits	Afton Gravel Pits
774500	1	Bowers Lake	Bowers Lake

Wisconsin Department of Natural Resources SWIMS Project Summary

775000	1	Clear Lake	Clear Lake
775000	2	Blackhawk Drive Pier Beach, Clear Lake	Clear Lake
776100	1	Grass Lake	Grass Lake
776200	1	Grass Lake	Grass Lake
777000	1	Janesville Gravel Pit	Kiwanis Pond
777800	1	Lions Park Pond	Lions Park Pond
777800	2	Lions Park Pond - Parker Beach-Janesville	Lions Park Pond
779000	1	North Lima Pond	North Lima Pond
780000	1	Spauldings Pond	Spauldings Pond
780000	2	Spalding Pond Camp Rotamer Beach	Spauldings Pond
780300	1	Storrs Lake	Storrs Lake
780900	1	Local Water	Unnamed
781000	1	Un Lake	Unnamed
781100	1	Un Lake	Unnamed
781200	1	Un Lake	Unnamed
781300	1	Un Lake	Unnamed
781400	1	Un Lake	Unnamed
781500	1	Un Lake	Unnamed
781600	1	Un Lake	Unnamed
781700	1	Un Lake	Unnamed
781800	1	Un Lake	Unnamed
781900	1	Un Lake	Unnamed
782100	1	Un Lake	Unnamed
782200	1	Un Lake	Unnamed
782300	1	Un Lake	Unnamed
782400	1	Un Lake	Unnamed
782500	1	Un Lake	Unnamed
782700	1	Local Water	Unnamed
782800	1	Un Lake	Unnamed
782900	1	Local Water	Unnamed
783000	1	Un Lake	Unnamed
783100	1	Un Lake	Unnamed
783200	1	Un Lake	Unnamed
783300	1	Un Lake	Unnamed
783500	1	Un Lake	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

787900	1	Un Spring	Un Spring
788000	1	Un Spring	Un Spring
788100	1	Un Spring	Un Spring
788700	1	Willies Pond	Willies Pond
788800	1	Rock River	Rock River
788800	2	Rock River	Rock River
788800	3	Rock River	Rock River
788800	4	Rock River	Rock River
788800	9	Rock River Traxler Park Skier's Platform Beach, Rock River	Rock River
789300	1	Dry Creek	Dry Creek
789400	1	Local Water	Unnamed
789700	1	Un Lake	Unnamed
790300	4	Turtle Creek	Turtle Creek
790500	1	Spring Brook T01n R13e S31	Spring Brook
790500	2	Spring Brook T01n R13e S31	Spring Brook
790600	1	Unnamed Stream	Unnamed
790800	1	Unnamed Stream	Unnamed
791100	1	Unnamed Stream T02n R13e S35	Unnamed
791200	1	Unnamed Stream T2nr14es31	Unnamed
791300	1	Spring Brook T02n R14e S27	Spring Brook
791300	2	Spring Brook T2nr14es22	Spring Brook
791500	1	Un Lake	Unnamed
791600	2	Unnamed Stream	Unnamed
791700	1	Little Turtle Creek	Little Turtle Creek
791700	2	Little Turtle Creek	Little Turtle Creek
791700	4	Little Turtle Creek	Little Turtle Creek
791800	1	Darien Creek	Darien Creek
792300	1	Unnamed Trib to Little Turtle Creek	Unnamed
792800	1	Local Water	Unnamed
795400	1	Local Water	Unnamed
795500	1	Local Water	Unnamed
795700	1	Unnamed Stream	Unnamed
795800	1	Bass Creek	Bass Creek
796100	1	Un Lake	Unnamed
796200	1	Unnamed Stream	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

796300	1	Stevens Creek	Stevens Creek
796400	1	Markham Creek	Markham Creek
796500	1	Fisher Creek	Fisher Creek
796600	1	Unnamed Trip to Fisher Creek	Unnamed
796800	1	Spring Brook T02n R12e S01	Spring Brook
796800	2	Palmer Park Beach	Spring Brook
796900	1	Local Water	Unnamed
797000	1	Blackhawk Creek	Blackhawk Creek
797000	2	Blackhawk Creek	Blackhawk Creek
797000	3	Blackhawk Creek	Blackhawk Creek
797200	1	Un Spring	Un Spring
797300	1	Un Spring	Un Spring
797600	1	Un Lake	Unnamed
797700	1	Marsh Creek	Marsh Creek
797700	2	Marsh Creek	Marsh Creek
797900	1	Unnamed Stream	Unnamed
798000	1	Unnamed	Unnamed
798300	1	Yahara, Rock R. To Badfish Cr.	Yahara River
798300	4	Yahara R. Badfish Cr To Stoughton	Yahara River
798700	1	Fulton Pond	Fulton Pond
798800	1	Gibbs Creek	Gibbs Creek
799000	1	Un Lake	Unnamed
799200	1	Gibbs Lake (Big Springs)	Gibbs Lake
799300	1	Little Gibbs Lake	Little Gibbs Lake
799400	1	Unnamed Stream	Unnamed
799500	1	Badfish Creek	Badfish Creek
799600	1	Unnamed Stream	Unnamed
799700	1	Un Lake	Unnamed
799900	1	Spring Creek	Spring Creek
800100	1	Frog Pond Creek	Frog Pond Creek
808000	1	Saunders Creek	Saunders Creek
808200	1	Un Lake	Unnamed
808300	1	Edgerton Pond	Edgerton Pond
808400	1	Local Water	Unnamed
808450	1	Sheepskin Lake	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

808700	1	Lake Koshkonong	Lake Koshkonong
808700	2	Lakeland Campground Beach -- 2803 E. State Rd. 59, Lake Koshkonong	Lake Koshkonong
808700	3	Lake Koshkonong - Lakeview Campground Beach	Lake Koshkonong
812300	1	Un Spring	Un Spring
812350	1	Unnamed Stream	Unnamed
812600	1	Otter Creek	Otter Creek
812725	1	Unnamed Stream	Unnamed
812730	1	Un Lake	Unnamed
812800	1	Un Lake	Unnamed
813300	1	Allen Creek	Allen Creek
814000	1	Galloway Creek	Galloway Creek
814600	1	Local Water	Unnamed
815300	1	Spring Brook	Spring Brook
815600	1	Unnamed Ditch Tributary to Spring Crek	Unnamed
873000	1	Sugar River -Oxbow	Sugar River -Oxbow
873100	1	Un Lake	Unnamed
873200	1	Unnamed water to the Pecatonica River	Unnamed
873300	1	Un Lake	Unnamed
873400	1	Un Lake	Unnamed
873500	1	Local Water	Unnamed
873600	1	Un Lake	Unnamed
873800	1	Un Spring	Un Spring
874000	1	Raccoon Creek	Raccoon Creek
874100	1	E. Fork Raccoon Creek	East Fork Raccoon Creek
874100	2	E. Fork Raccoon Creek	East Fork Raccoon Creek
874300	1	Unnamed Stream	Unnamed
874600	1	Un Spring	Un Spring
874900	1	Local Water	Unnamed
875200	1	Un Lake	Unnamed
875300	1	Sugar River	Sugar River
875300	5	Sugar River	Sugar River
875500	1	Green Drainage System	Unnamed
875700	1	Local Water	Unnamed
875800	2	Local Water	Unnamed
875900	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

876000	1	Local Water	Unnamed
876300	1	Taylor Creek	Taylor Creek
876300	2	Taylor Creek	Taylor Creek
876400	1	Willow Creek	Willow Creek
876400	2	Willow Creek	Willow Creek
876500	1	Local Water	Unnamed
876600	1	Local Water	Unnamed
876700	1	Swan Creek	Swan Creek
876700	2	Swan Creek	Swan Creek
878700	2	Norwegian Creek	Norwegian Creek
878800	1	Unnamed Stream	Unnamed
883700	1	Allen Creek	Allen Creek
883700	2	Allen Creek	Allen Creek
883700	3	Allen Creek	Allen Creek
883700	4	Allen Creek	Allen Creek
883700	5	Allen Creek	Allen Creek
883700	6	Allen Creek	Allen Creek
883900	1	Cold Spring Creek	Cold Spring Creek
884200	1	Unnamed Stream	Unnamed
884700	1	Leota Lake	Leota Lake
884800	1	Unnamed Trib to Allen Creek	Unnamed
888600	1	Bloody Lake	Bloody Lake
888700	1	Horseshoe Lake	Horseshoe Lake
888800	1	Un Lake	Unnamed
888900	1	Un Lake	Unnamed
889000	1	Un Lake	Unnamed
889100	1	Pecatonica River	Pecatonica River
889100	2	Pecatonica River	Pecatonica River
889100	3	Pecatonica River	Pecatonica River
893700	1	Local Water	Unnamed
894100	1	Local Water	Unnamed
897800	1	E. Br. Pecatonica River	East Branch Pecatonica River
897800	2	E. Br. Pecatonica River	East Branch Pecatonica River
897800	5	E. Br. Pecatonica River	East Branch Pecatonica River
898000	1	Unnamed Stream	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

898500	1	Cherry Branch	Cherry Br
898800	1	Cherry Branch Trib	Unnamed
898900	1	Cherry Branch	Unnamed
899000	1	Cherry Branch Trib	Unnamed
899400	1	Trotter Branch	Trotter Br
899500	1	Jockey Hollow Creek	Unnamed
899700	1	Whiteside Creek	Whiteside Creek
899700	2	Whiteside Creek	Whiteside Creek
899700	3	Whiteside Creek	Whiteside Creek
899800	1	Apple Branch	Apple Branch
899800	3	Apple Branch	Apple Branch
900700	1	Braezels Branch	Braezels Br
901000	1	Dougherty Creek	Dougherty Creek
901000	4	Dougherty Creek	Dougherty Creek
901700	1	Unmed Tributary to dougherty Creek	Unnamed
902200	1	Local Water	Unnamed
902300	1	Mud Branch	Mud Br
902300	2	Mud Branch	Mud Br
902300	4	Mud Branch	Mud Br
902400	1	Local Water	Unnamed
902500	1	Yellowstone River	Yellowstone River
902500	2	Yellowstone River	Yellowstone River
902500	3	Yellowstone River	Yellowstone River
902500	4	Yellowstone River	Yellowstone River
902700	1	Mc Clintock Creek	McClintock Creek
903400	1	Unnamed Lake	Unnamed
903450	1	Hidden Valley Lake	Hidden Valley Lake 1
903700	1	Yellowstone Lake	Yellowstone Lake
903700	2	Yellowstone Lake State Park Swim Beach, Yellowstone Lake	Yellowstone Lake
904000	1	Steiner Branch	Steiner Br
904000	3	Steiner Branch	Steiner Br
904200	1	Unnamed Trib to Steiner Br	Unnamed
904400	1	Unnamed Trib to Steiner Branch	Unnamed
904500	1	Cannon Creek	Canon Creek
904700	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

904800	1	Local Water	Unnamed
904800	2	Local Water	Unnamed
905000	1	Local Water	Unnamed
905700	1	Brennan Creek	Brennan Creek
905700	2	Brennan Creek	Brennan Creek
905900	1	Local Water	Unnamed
906000	1	Sawmill Creek	Sawmill Creek
906000	2	Sawmill Creek	Sawmill Creek
906200	1	Erickson Creek	Erickson Creek
906800	1	Local Water	Unnamed
906900	1	Local Water	Unnamed
907000	1	Local Water	Unnamed
907100	1	Local Water	Unnamed
907200	1	Local Water	Unnamed
907300	1	Gordon Creek (Big Spring Cr Or Blue Mounds Cr)	Gordon Creek
915600	1	Spafford Creek	Spafford Creek
915700	1	Local Water	Unnamed
915800	1	Turtle Creek	Turtle Creek
915900	1	Brown Branch	Brown Br
915900	3	Brown Branch	Brown Br
916000	1	Unnamed Stream	Unnamed
916100	1	Unnamed Stream	Unnamed
916300	1	Unnamed Stream	Unnamed
916500	1	Unnamed Stream	Unnamed
916700	1	Local Water	Unnamed
916800	1	Local Water	Unnamed
917400	1	Feather Branch	Feather Br
917400	2	Feather Branch	Feather Br
917700	1	Silver Spring Creek	Silver Spring Creek
917800	1	Local Water	Unnamed
917900	1	Local Water	Unnamed
918000	1	Wolf Creek	Wolf Creek
918000	2	Wolf Creek	Wolf Creek
918000	3	Wolf Creek	Wolf Creek
918000	4	Wolf Creek	Wolf Creek

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

918100	1	Trout Brook (Slawther Creek)	Trout Brook
918100	2	Trout Brook (Slawther Creek)	Trout Brook
918200	1	Unnamed Stream	Unnamed
919600	1	Trib To Wolf Creek	Unnamed
919800	1	Copper Creek	Copper Creek
919800	4	Copper Creek	Copper Creek
920700	1	Lovetts Creek	Lovett Creek
920700	2	Lovetts Creek	Lovett Creek
921100	1	Thunder Branch	Thunder Br
921200	1	Ames Branch	Ames Br
921400	1	Local Water	Unnamed
922800	1	N. Fork Ames Branch	North Fork Ames Br
923100	1	S. Fork Ames Branch	South Fork Ames Br
923300	1	Otter Creek	Otter Creek
923400	1	Gravel Run Creek	Gravel Run Creek
923400	2	Gravel Run Creek	Gravel Run Creek
924000	1	Local Water	Unnamed
924100	1	Unnamed Trib To Otter Creek (T3nr3es24)	Unnamed
924800	1	Local Water	Unnamed
925300	1	Local Water	Unnamed
925500	1	Unnamed Trib to Otter Cr at CTH S	Unnamed
925750	1	Un Lake	Unnamed
925900	1	Vinegar Branch	Vinegar Br
926300	1	Wood Branch	Wood Br
926600	1	Unnamed Trib to Wood Branch	Unnamed
927000	1	Bonner Branch	Bonner Br
927100	1	Cottage Inn Branch	Cottage Inn Branch
927100	2	Cottage Inn Branch	Cottage Inn Branch
927300	1	Whiteside Branch	Whiteside Br
927800	1	Unnamed Trib To Pecatonica R (T3nr3es05)	Unnamed
927900	1	Mineral Point Branch	Mineral Point Br
928000	1	Furnace Creek/Brewery Creek	Furnace Creek
928000	2	Furnace Creek/Brewery Creek	Furnace Creek
928300	1	Unnamed	Unnamed
931800	1	Jones Branch	Jones Br

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

933500	1	Apple River	Apple River
933600	1	Clear Cr	Clear Creek
934200	1	Kentucky Creek	Kentucky Creek
934700	1	Unnamed Stream	Unnamed
935300	1	Unnamed Trib to Apple R	Unnamed
935500	1	Galena River	Fever River
935500	2	Galena River	Fever River
935600	2	East Fork Galena River	East Fork Galena River
936300	1	Scrabble Creek	Scrabble Br
936400	1	Bull Branch	Bull Br
936500	1	Coon Branch	Coon Br
936500	2	Coon Branch	Coon Br
936500	3	Coon Branch	Coon Br
936500	4	Coon Branch	Coon Br
936600	1	Kelsey Br	Kelsey Br
936600	2	Kelsey Br	Kelsey Br
936800	1	Diggings Creek	Diggings Creek
936900	1	Ellis Branch	Ellis Br
937000	1	Shullburg Creek	Shullsburg Br
937200	1	Spring Br	Spring Br
937700	1	Shullsburg Trib	Unnamed
937800	1	Un Tr To Shullsburg Br	Unnamed
937800	2	DUPLICATE	Unnamed
938200	1	Local Water	Unnamed
938500	1	Local Water	Unnamed
938600	1	Blacks Creek	Blacks Creek
938900	1	Local Water	Unnamed
939100	1	Madden Br	Madden Br
939200	1	Local Water	Unnamed
939300	1	Local Water	Unnamed
939400	1	Local Water	Unnamed
939700	1	Local Water	Unnamed
939800	1	Pats Creek	Pats Creek
939900	1	Local Water	Unnamed
940100	1	Un Trib To Galena River (Elk Grove)	Unnamed

Wisconsin Department of Natural Resources SWIMS Project Summary

944500	1	Blockhouse Creek	Blockhouse Creek
946000	3	Rountree Br	Rountree Br
947100	1	Mounds Branch	Mounds Br
947100	2	Mounds Branch	Mounds Br
947700	1	Local Water	Unnamed
3000517	1	Local Water	Unnamed
3000630	1	TRIBUTARY TO SHULLSBURG BRANCH	Unnamed
4000020	1	Lake Joy	Lake Joy 2
5038490	1	Unnamed Trib to Yahara R	Unnamed
5038513	1	Unnamed Stream	Unnamed
5038548	1	Unnamed Stream	Unnamed
5038736	1	Unnamed Stream	Unnamed
5038766	1	Unnamed Stream	Unnamed
5038773	1	Unnamed Stream	Unnamed
5038831	1	Unnamed Stream	Unnamed
5038836	1	Unnamed Stream	Unnamed
5038851	1	Unnamed Stream	Unnamed
5038860	1	Unnamed Stream	Unnamed
5038864	1	Local Water	Unnamed
5038867	1	Unnamed Stream	Unnamed
5038907	1	Unnamed Stream	Unnamed
5038911	1	Unnamed Stream	Unnamed
5038999	1	Unnamed Stream	Unnamed
5039095	1	Unnamed Stream	Unnamed
5039109	1	Unnamed Trib to Mineral Point Br	Unnamed
5039188	1	Unnamed Stream	Unnamed
5039301	1	Unnamed Stream	Unnamed
5039704	1	Local Water	Unnamed
5039752	1	Local Water	Unnamed
5039775	1	Local Water	Unnamed
5039789	1	Local Water	Unnamed
5039798	1	Local Water	Unnamed
5039800	1	Local Water	Unnamed
5039881	1	Unnamed Stream	Unnamed
5039908	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5039942	1	Local Water	Unnamed
5039958	1	Local Water	Unnamed
5039967	1	Local Water	Unnamed
5039975	1	Local Water	Unnamed
5039976	1	Local Water	Unnamed
5039995	1	Unnamed Stream	Unnamed
5040030	1	Stevens Creek	Unnamed
5040030	2	Stevens Creek	Unnamed
5040044	1	Local Water	Unnamed
5040059	1	Local Water	Unnamed
5040081	1	Local Water	Unnamed
5040087	1	Unnamed Stream	Unnamed
5040136	1	Local Water	Unnamed
5040150	1	Unnamed Stream	Unnamed
5040182	1	Unnamed Stream	Unnamed
5040194	1	Unnamed Stream	Unnamed
5040293	1	Unnamed Stream	Unnamed
5040595	1	Local Water	Unnamed
5040634	1	Unnamed Stream	Unnamed
5040670	1	Unnamed Stream	Unnamed
5040793	1	Unnamed Stream	Unnamed
5040862	1	Unnamed Stream	Unnamed
5040863	1	Unnamed Tributary to Silver Spring Creek	Unnamed
5040876	1	Unnamed Stream	Unnamed
5040896	1	Local Water	Unnamed
5041054	1	Unnamed Stream	Unnamed
5041066	1	Unnamed Stream	Unnamed
5041212	1	Unnamed Stream	Unnamed
5041282	1	Unnamed Stream	Unnamed
5041434	1	Unnamed Stream	Unnamed
5041500	1	Unnamed Stream	Unnamed
5041608	1	Unnamed Stream	Unnamed
5041775	1	Unnamed Stream	Unnamed
5041776	1	Unnamed Stream	Unnamed
5041857	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5041895	1	Unnamed Stream	Unnamed
5041924	1	Unnamed Stream	Unnamed
5041933	1	Unnamed Stream	Unnamed
5041943	1	Unnamed Trib to Ltl Turtle Cr at Summerville Rd	Unnamed
5042082	1	Unnamed Stream	Unnamed
5042127	1	Unnamed Stream	Unnamed
5042136	1	Unnamed Stream	Unnamed
5042179	1	Unnamed Stream	Unnamed
5042229	1	Unnamed Stream	Unnamed
5042406	1	Unnamed Stream	Unnamed
5042472	1	Unnamed Stream	Unnamed
5577584	1	Local Water	Unnamed
5577619	1	Local Water	Unnamed
5577643	1	Local Water	Unnamed
5577685	1	Local Water	Unnamed
5577703	1	Local Water	Unnamed
5577739	1	Local Water	Unnamed
5577766	1	Local Water	Unnamed
5577821	1	Local Water	Unnamed
5577959	1	Local Water	Unnamed
5578005	1	Local Water	Unnamed
5578053	1	Local Water	Unnamed
5578067	1	Local Water	Unnamed
5578178	1	Unnamed	Unnamed
5578208	1	Local Water	Unnamed
5578222	1	Local Water	Unnamed
5578256	1	Local Water	Unnamed
5578299	1	Unnamed Lake	Unnamed
5578312	1	Local Water	Unnamed
5578314	1	Local Water	Unnamed
5578337	1	Local Water	Unnamed
5578360	1	Local Water	Unnamed
5578394	1	Local Water	Unnamed
5578397	1	Local Water	Unnamed
5578476	1	Local Water	Unnamed

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5578486	1	Local Water	Unnamed
5578529	1	Local Water	Unnamed
5578723	1	Local Water	Unnamed
5578736	1	Local Water	Unnamed
5578913	1	Local Water	Unnamed
5579094	1	Local Water	Unnamed
5579166	1	Local Water	Unnamed
5579201	1	Local Water	Unnamed
5579404	1	Local Water	Unnamed
5579524	1	Local Water	Unnamed
5579622	1	Local Water	Unnamed
5579660	1	Local Water	Unnamed
5579675	1	Local Water	Unnamed
5579720	1	Local Water	Unnamed
5579828	1	Local Water	Unnamed
5579973	1	Local Water	Unnamed
5579988	1	Local Water	Unnamed
5580001	1	Local Water	Unnamed
5580019	1	Local Water	Unnamed
5580050	1	Local Water	Unnamed
5580057	1	Local Water	Unnamed
5580066	1	Local Water	Unnamed
5580073	1	Unnamed Lake	Unnamed
5580077	1	Local Water	Unnamed
5580109	1	Local Water	Unnamed
5580173	1	Local Water	Unnamed
5580233	1	Local Water	Unnamed
5580262	1	Local Water	Unnamed
5580273	1	Local Water	Unnamed
5580312	1	Local Water	Unnamed
5580323	1	Local Water	Unnamed
5580337	1	Local Water	Unnamed
5580564	1	Local Water	Unnamed
5580570	1	Local Water	Unnamed
5580590	1	Local Water	Unnamed

Wisconsin Department of Natural Resources SWIMS Project Summary

5580634	1	Local Water	Unnamed
5580717	1	Local Water	Unnamed
5580768	1	Local Water	Unnamed
5580776	1	Local Water	Unnamed
5580815	1	Local Water	Unnamed
5580892	1	Local Water	Unnamed
5580908	1	Local Water	Unnamed
5580911	1	Local Water	Unnamed
5580926	1	Local Water	Unnamed
5580930	1	Local Water	Unnamed
5581035	1	Local Water	Unnamed
5589094	1	Local Water	Unnamed
5589099	1	Local Water	Unnamed
5589100	1	Local Water	Unnamed
7215142	1	Unnamed Lake	Unnamed
7215143	1	Unnamed Lake	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
WT073	TMDL MONITORING	10/1/2005	9/30/2006
WT086	TMDL MONITORING	10/1/2006	9/30/2007

Forms

Form Code	Form Name
CONTINUOUS	Continuous Data Upload

Methods

Method Code	Method Description
FISH SURVEY BASELINE PROTOCOLS	Fish Survey Baseline Protocols 2004
HABITAT SURVEY BASELINE PROTOCOLS	Habitat Baseline Survey Quantitative 2004
MACROINVERTEBRATE BASELINE PROTOCOLS	Macroinvertebrate Baseline D-frame Kick Net 2004
DNR-FPM-SONDES2006	Multi-Parameter Continuous Meter (Sondes) Guidelines 2006

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
7/19/2006	COMPLETE	SONDES	10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd

Wisconsin Department of Natural Resources SWIMS Project Summary

7/19/2006	COMPLETE		233222	Dougherty Creek - Apple Grove Rd
2/21/2007 10:28	COMPLETE	DC-FEB07	10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd
3/19/2007 11:04	COMPLETE	DC-MAR07	10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd
3/22/2007 8:58	COMPLETE	DC-EV4	10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd
3/22/2007 16:23	COMPLETE	DC-2	10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd
6/22/2007	COMPLETE		10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd
6/22/2007 11:20	COMPLETE	DC-JUN07	10012434	Dougherty Creek - 5 Meters Upstream Farmers Grove Rd

Documents

Title	Description	Author	Published	Comments
DOUGHERTY CREEK 303D LISTING EXTENT	MAP	Helmuth, Lisa	10/15/2006	
DOUGHERTY CREEK 303D MONITORING RESULTS	DOUGHERTY CREEK - 5 METERS UPSTREAM FARMERS GROVE RD	Helmuth	4/10/2007	
DOUGHERTY CREEK 303D SITE WITH STATIONS	Dougherty Creek with stations	Helmuth, Lisa	11/12/2006	shows stations
DOUGHERTY CREEK DATA SUMMARY	DOUGHERTY CREEK data summary	Helmuth, Lisa	11/20/2006	
DOUGHERTY CREEK FY07 MONITORING PROPOSAL	DOUGHERTY CREEK FY07 MONITORING PROPOSAL	Amrhein, James	7/1/2006	
Dougherty Creek 901000 Photo		Unmuth, Jean	3/24/2012	
UPPER DOUGHERTY CREEK WBIC 901000 TMDL PROJECT	Summary of data gathered from July 2006 to June 2007 as part of the Dougherty Creek TMDL Study	Jim Amrhein	4/10/2008	Summary of data collected from July, 2006 to June 2007 on the upper portion of Dougherty Creek as part of the TMDL special projects study.

Budget

Wisconsin Department of Natural Resources SWIMS Project Summary

Budget Description: Test Budget for Demonstration

Start Date: 7/1/2008

End Date: 7/31/2014

Code	Description	Quantity	Units	Unit Cost	Total Cost	Comments
FTE	FTE Hours		Hours	\$0.00	\$0.00	
LTE SAL	LTE Salary		Hours	\$13.00	\$0.00	
LTE FR	LTE Fringe				\$0.00	
LTE IND	LTE Indirect				\$0.00	
LTE TOT	LTE Total Cost				\$0.00	
SUPPLY	Supplies				\$0.00	
EQUIP	Equipment				\$0.00	
MILEAGE	Mileage		Miles	\$0.72	\$0.00	
MEAL	Meals		Meals	\$9.00	\$0.00	
LODGE	Lodging				\$0.00	
TRAVEL	Travel Total				\$0.00	
BUG	Bug Contracts				\$0.00	
OTHER	Other Contracts				\$0.00	
USGS	USGS Costs				\$0.00	
TOTAL	Total Cost (excludes SLOH)				\$0.00	

Total WSLH Lab Costs: \$0.00

Total Budget: \$0.00

Combined Budgets: \$0.00

Combined WSLH: \$0.00

Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date