

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: Parsons Creek TMDL
Name: Parsons Creek TMDL
Type: TMDL/303d Projects
Subtype: Implement TMDL
Status: ACTIVE
Start Date: 07/08/2016
End Date: 12/31/2099
Purpose: Parsons Creek is currently being impacted by sediment, phosphorus, and ammonia. Due to excessive inputs of sediment and nutrients, Parsons Creek is experiencing degraded habitat, sedimentation, and aquatic toxicity due to high ammonia levels. On the 2006 303(d) Impaired Waters list, Parsons Creek is listed for the following:
 (1) Pollutants: Sediment, Nutrients (phosphorus, ammonia)
 (2) Impairments: Sediment, Degraded Habitat, Aquatic Toxicity (ammonia)

Objective: The goal of the Parsons Creek TMDL is to reduce sediment, ammonia, and phosphorus loads to a level sufficient to meet the narrative water quality standard (WQS) and the stream's designated uses.

Comments:
Outcome:
Study Design: USEPA Decision Document:
<http://dnr.wi.gov/water/wsSWIMSDocument.ashx?documentSeqNo=41881945>
QA Measures: TMDL <http://dnr.wi.gov/water/wsSWIMSDocument.ashx?>

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
TMDL (USEPA) Approved	EPA finds that the TMDL for Parsons Creek watershed satisfies all of the elements of an approvable TMDL. This TMDL approval addresses 8 TMDLs for 4 waterbody segments and 9 impairments from the 2006 and upcoming 2008 Wisconsin 303(d) list.	09/28/2007	09/28/2007	COMPLETE
TMDL Development	TMDL Development for Parsons Creek in Fond Du Lac County, WI, addressing total suspended solids (TSS), ammonia, and phosphorus.	09/28/2007	09/28/2007	COMPLETE
TMDL Implementation	An implementation plan for Parsons Creek should be developed and implemented to remove the Creek from the 303(d) impaired waters list. This TMDL addresses 8 TMDLs for 4 waterbody segments and 9 impairments from the 2006 and upcoming 2008 Wisconsin 303(d) list.	10/08/2010	12/31/2099	PROPOSED

Implementation Plan is needed.

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Action	Detailed Description	Start	End Date	Status
TMDL Development	Parsons Creek is currently being impacted by sediment, phosphorus, and ammonia. Due to excessive inputs of sediment and nutrients, Parsons Creek is experiencing degraded habitat, sedimentation, and aquatic toxicity due to high ammonia levels. On the 2006 303(d) Impaired Waters list, Parsons Creek is listed for the following: (1) Pollutants: Sediment, Nutrients (phosphorus, ammonia) (2) Impairments: Sediment, Degraded Habitat, Aquatic Toxicity (ammonia)	04/12/2016	12/31/2099	IN_PROGRESS

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

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
8100	1	Birchwood Lake	Birchwood Lake
8300	1	Buttermilk Lake	Buttermilk Lake
8900	1	Forest Lake	Forest Lake
10200	1	Little Mud Lake	Little Mud Lake
11600	1	Senn Lake	Senn Lake
11900	1	Spring Lake	Spring Lake
12000	1	Spruce Lake	Spruce Lake
13200	1	Un Lake	Unnamed
13300	1	Un Lake	Unnamed
13400	1	Un Lake	Unnamed
14100	1	Un Lake	Unnamed
15000	4	Milwaukee River	Milwaukee River
28700	2	Stony Creek	Stony Creek
36900	1	East Branch Milwaukee River	East Branch Milwaukee River
37200	1	New Fane Millpond	New Fane Millpond
37300	1	Un. Creek (T13n R19e Sw Ne 14)	Unnamed
37400	1	Un. Creek (T13n R19e Se Ne 14)	Unnamed
37500	1	Un. Creek (T13n R19e Ne Nw)	Unnamed
37600	1	Mallard Hole	Mallard Hole Lake
37900	1	Crooked Lake	Crooked Lake
38200	1	Mauthe Lake	Mauthe Lake
38200	2	Mauthe Lake Beach, Kettle Moraine SF - Northern Unit	Mauthe Lake
38300	1	Un. Creek (T14n R19e Se Nw 36)	Unnamed
38700	1	Long Lake	Long Lake
38700	2	Long Lake Kettle Moraine St. Park North Beach	Long Lake
38700	3	Long Lake South Beach, Kettle Moraine SF - Northern Unit	Long Lake
38900	1	Tittle Lake	Tittle Lake

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WBIC	Segment	Local Name	Official Name
39000	1	Watercress Creek	Watercress Creek
39200	1	Un Spring	Un Spring
40200	1	Un. Creek (T12n R19e Se Ne 4)	Unnamed
40300	1	Un. Creek (T13n R19e Se Sw 34)	Unnamed
40400	1	West Branch Milwaukee River	West Branch Milwaukee River
40500	1	Stoffel Creek	Unnamed
40600	1	Unnamed Stream	Unnamed
40900	1	Lake Bernice	Bernice Lake
41000	1	Un. Creek (T13n R18e Nw Ne 26)	Unnamed
41100	1	Un. Creek (T13n R18e Nw Se 7)	Unnamed
41400	1	Un. Creek (T14n R17e Se Ne 36)	Unnamed
41520	1	Un. Creek (T13n R19e Nw Se 33)	Unnamed
41600	1	Lake Fifteen Creek	Auburn Lake Creek
41600	2	Lake Fifteen Creek	Auburn Lake Creek
41900	1	Dickman Lake	Dickman Lake
42000	1	Virgin Creek	Virgin Creek
42200	1	Butzke Lake	Butzke Lake
42400	1	Auburn Lake	Auburn Lake
42500	1	Un. Creek (T13n R19e Sw Ne 10)	Unnamed
42600	1	Un Lake	Unnamed
42700	1	Un Lake	Unnamed
42800	1	Cedar Lake	Cedar Lake
42900	1	Un. Creek (T13n R19e Nw Ne 17)	Unnamed
43100	1	Local Water	Unnamed
43300	1	Campbellsport Millpond	Campbellsport Millpond
43400	1	Un Creek (T13n R19e Nw Se 6)	Unnamed
43500	1	Un Creek (T13n R 19e Nw Ne 06)	Unnamed
43700	1	Mud Lake	Mud Lake
43900	1	Kettle Moraine Lake	Kettle Moraine Lake
44000	1	Local Water	Unnamed
44100	1	Un. Creek (T14n R18e Se Nw 36)	Unnamed
44200	1	Un. Creek (T14n R18e Nw Ne 27)	Unnamed
44300	1	Un. Creek (T14n R18e Sw Ne 28)	Unnamed
44400	1	Un. Creek (T14n R18e Nw Sw 14)	Unnamed
47000	1	Un Lake	Unnamed
47300	1	Un Lake	Unnamed
50700	4	Sheboygan River	Sheboygan River
50700	5	Sheboygan River (Dotyville Cr)	Sheboygan River
50700	6	Sheboygan River	Sheboygan River
53400	7	Mullet River	Mullet River
56000	1	Mullet Marsh North	Mullet Marsh 15 Reservoir
56000	2	Mullet Marsh South	Mullet Marsh 15 Reservoir
56200	1	Mullet Lake	Mullet Lake
60500	1	PaulyS Lake	Paulys Lake
60800	1	Wolf Lake	Wolf Lake
60800	2	Wolf Lake Beach	Wolf Lake
60900	1	GiltnerS Lake	Giltners Lake
61000	1	FeldnerS Creek	Feldners Creek

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WBIC	Segment	Local Name	Official Name
61000	2	Feldners Cr	Feldners Creek
61200	1	Mischos Pond	Mischos Pond
61300	1	Local Water	Unnamed
61400	1	Mt Calvary Branch, Fond Du Lac County.	Unnamed
61500	1	Local Water	Unnamed
61600	1	Local Water	Unnamed
62100	1	Unnamed Trib To Sheboygan River	Unnamed
62200	1	Local Water	Unnamed
77900	2	Manitowoc R. So. Branch	South Branch Manitowoc River
81700	1	Unnamed Trib (T17n, R19e, S16)	Unnamed
82200	1	Un Spring	Un Spring
111800	1	Un Lake	Unnamed
131100	1	Lake Winnebago	Lake Winnebago
132400	1	Local Water	Unnamed
132600	2	Van Dyne Creek	Van Dyne Creek
132800	1	Pipe Creek	Pipe Creek
132800	2	Pipe Creek	Pipe Creek
133100	1	Unnamed Stream	Unnamed
133300	2	Anderson Creek	Anderson Creek
133500	1	Mosher Creek	Mosher Creek
133500	2	Mosher Creek	Mosher Creek
133600	1	Supple Marsh	Supple Marsh
133700	1	Fond Du Lac River	Fond Du Lac River
133900	1	Local Water	Unnamed
134000	1	West Branch Fond Du Lac River	West Branch Fond Du Lac River
134500	1	Local Water	Unnamed
134600	1	Local Water	Unnamed
134700	1	Local Water	Unnamed
134800	1	Local Water	Unnamed
134900	1	Rosendale Tributary	Unnamed
135100	1	Local Water	Unnamed
135200	1	Local Water	Unnamed
135300	1	Local Water	Unnamed
135500	1	Local Water	Unnamed
135800	1	Local Water	Unnamed
135900	1	East Branch Fondulac River	East Branch Fond Du Lac River
135900	2	East Branch Fond Du Lac River	East Branch Fond Du Lac River
136000	1	Parsons Creek	Parsons Creek
136000	2	Parsons Creek	Parsons Creek
136000	3	Parsons Creek	Parsons Creek
136100	1	Unnamed Stream	Unnamed
136200	1	East Trib. to Parsons Cr	Unnamed
136700	1	Local Water	Unnamed
136800	1	Sevenmile Creek	Sevenmile Creek
136900	1	Local Water	Unnamed
137000	1	Local Water	Unnamed
137200	1	Unnamed Stream	Unnamed
137300	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
137400	2	Byron Creek	Campground Creek
137400	3	Byron Creek	Campground Creek
137600	1	Local Water	Unnamed
137700	1	Local Water	Unnamed
138000	1	Raspberry Lake	Raspberry Lake
138300	1	Un Lake	Unnamed
138400	1	Taycheedah Creek	Taycheedah Creek
138700	1	Deneveu Creek	De Neveu Creek
138700	2	Deneveu Creek	De Neveu Creek
138700	3	De Neveu Creek	De Neveu Creek
138800	1	Local Water	Unnamed
139000	1	Devils Lake	Devils Lake
139100	1	Tributary (E.BR) to Denuveau Creek	Unnamed
139200	1	Local Water	Unnamed
139300	1	Deneveu Lake	DeNeveu Lake
139500	1	Twin Lake	Twin Lakes
140900	1	Eightmile Creek	Eightmile Creek
140900	2	Fisk Creek	Eightmile Creek
141400	1	Rush Lake	Rush Lake
141500	1	Local Water	Unnamed
141600	1	Henderson Creek	Henderson Creek
146700	2	Dakin Creek	Dakin Creek
146800	1	Silver Creek	Silver Creek
146800	2	Silver Creek	Silver Creek
147000	1	Unnamed Trib to Silver Creek	Unnamed
147400	1	North Tributary to Silver Creek	Unnamed
147600	1	Gothic Mill Pond	Ripon Pond (Gothic)
147700	1	Unnamed Trib to Silver Creek	Unnamed
147800	1	Unnamed Stream	Unnamed
147900	1	Unnamed Stream	Unnamed
159300	2	Grand River	Grand River
163100	1	TRIBUTARY TO THE GRAND RIVER	Unnamed
163400	1	Fairwater Pond	Fairwater Pond
836000	1	Local Water	Unnamed
861300	1	Rock River, West Branch	West Branch Rock River
863500	3	Kummel Creek	Kiefer Creek
863500	4	Kummel Creek	Kiefer Creek
864200	1	Unnamed Tributary To Lomira Creek	Unnamed
864500	1	Un Lake	Unnamed
869100	1	Main Ditch	Main Ditch
869400	1	Connors Ditch	Connors Ditch
869800	1	Rock River, South Branch	South Branch Rock River
869800	2	Rock River, South Branch	South Branch Rock River
870200	1	Waupun Pond	Waupun Lake
870400	1	Ditch to Gallagher Marsh	Unnamed
870400	2	Ditch to Gallagher Marsh	Unnamed
870500	1	Ditch to Rock River	Unnamed

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WBIC	Segment	Local Name	Official Name
870500	2	Tributary to Rock River	Unnamed
870800	1	Local Water	Unnamed
870900	1	Unnamed Stream	Unnamed
871000	1	Unnamed Trib to Trib of S Br Rock R	Unnamed
871200	1	Local Water	Unnamed
871500	1	Willow Creek	Willow Creek
871600	1	Lagoda Creek	Ladoga Creek
871900	1	Unnamed Stream	Unnamed
3000188	1	Local Water	Unnamed
3000189	2	Unnamed Stream	Unnamed
3000251	1	Local Water	Unnamed
3000540	1	Unnamed Stream	Unnamed
5025714	1	Unnamed Stream	Unnamed
5026041	1	Unnamed Stream	Unnamed
5026080	1	Unnamed Stream	Unnamed
5026108	1	Unnamed Stream	Unnamed
5026127	1	Local Water	Unnamed
5026143	1	Unnamed Stream	Unnamed
5026192	1	Unnamed Stream	Unnamed
5026233	1	Unnamed Stream	Unnamed
5026247	1	Unnamed Stream	Unnamed
5026284	1	Unnamed Stream	Unnamed
5026312	1	Unnamed Stream	Unnamed
5026341	1	Unnamed Stream	Unnamed
5026344	1	Unnamed Stream	Unnamed
5026365	1	Unnamed Stream	Unnamed
5026389	1	Unnamed Stream	Unnamed
5026394	1	Unnamed Stream	Unnamed
5026411	1	Local Water	Unnamed
5026472	1	Unnamed Stream	Unnamed
5026583	1	Unnamed Stream	Unnamed
5026586	1	Unnamed Stream	Unnamed
5026633	1	Unnamed Stream	Unnamed
5026646	1	Unnamed Stream	Unnamed
5026657	1	Unnamed Stream	Unnamed
5026857	1	Unnamed Trib to Dakin Creek	Unnamed
5026907	1	Unnamed Stream	Unnamed
5026945	1	Unnamed Stream	Unnamed
5026964	1	Local Water	Unnamed
5026993	1	Unnamed Stream	Unnamed
5027015	1	Unnamed Trib to Silver Creek	Unnamed
5027058	1	Unnamed Stream	Unnamed
5027098	1	Unnamed Stream	Unnamed
5027099	1	Unnamed Stream	Unnamed
5027113	1	Local Water	Unnamed
5027124	1	Unnamed Stream	Unnamed
5027130	1	Unnamed Stream	Unnamed
5027145	1	Unnamed Stream	Unnamed

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WBIC	Segment	Local Name	Official Name
5027162	1	Unnamed Stream	Unnamed
5027199	1	Unnamed Stream	Unnamed
5027215	1	Local Water	Unnamed
5027346	1	Local Water	Unnamed
5027347	1	Unnamed Stream	Unnamed
5027418	1	Local Water	Unnamed
5027433	1	Local Water	Unnamed
5027475	1	Local Water	Unnamed
5027494	1	Local Water	Unnamed
5027499	1	Unnamed Stream	Unnamed
5027520	1	Local Water	Unnamed
5027569	1	Unnamed Stream	Unnamed
5027576	1	Unnamed Stream	Unnamed
5027592	1	Local Water	Unnamed
5027634	1	Local Water	Unnamed
5027782	1	Unnamed Stream	Unnamed
5027870	1	Unnamed Stream	Unnamed
5027935	1	Unnamed Stream	Unnamed
5027976	1	Unnamed Stream	Unnamed
5028001	1	Unnamed Stream	Unnamed
5028055	1	Local Water	Unnamed
5028156	1	Unnamed Stream	Unnamed
5028241	1	Unnamed Stream	Unnamed
5028358	1	Unnamed Stream	Unnamed
5028478	1	Unnamed Stream	Unnamed
5028701	1	Local Water	Unnamed
5028795	1	Local Water	Unnamed
5028983	1	Unnamed Stream	Unnamed
5029064	1	Unnamed Stream	Unnamed
5029601	1	Unnamed Stream	Unnamed
5029602	1	Unnamed Stream	Unnamed
5029688	1	Unnamed Stream	Unnamed
5030006	1	Unnamed Stream	Unnamed
5560112	1	Local Water	Unnamed
5560628	1	Local Water	Unnamed
5560651	1	Local Water	Unnamed
5560799	1	Local Water	Unnamed
5560817	1	Local Water	Unnamed
5560881	1	Local Water	Unnamed
5560942	1	Local Water	Unnamed
5561091	1	Local Water	Unnamed
5561359	1	Local Water	Unnamed
5561369	1	Local Water	Unnamed
5561423	1	Local Water	Unnamed
5561434	1	Local Water	Unnamed
5561484	1	Local Water	Unnamed
5561503	1	Local Water	Unnamed
5561569	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
5561579	1	Local Water	Unnamed
5561609	1	Local Water	Unnamed
5561618	1	Local Water	Unnamed
5561765	1	Local Water	Unnamed
5561799	1	Local Water	Unnamed
5561814	1	Local Water	Unnamed
5561822	1	Local Water	Unnamed
5561857	1	Local Water	Unnamed
5561860	1	Local Water	Unnamed
5561866	1	Local Water	Unnamed
5561871	1	Local Water	Unnamed
5561896	1	Local Water	Unnamed
5561901	1	Local Water	Unnamed
5561914	1	Local Water	Unnamed
5561970	1	Local Water	Unnamed
5562063	1	Local Water	Unnamed
5562141	1	Local Water	Unnamed
5562155	1	Local Water	Unnamed
5562178	1	Local Water	Unnamed
5562225	1	Local Water	Unnamed
5562279	1	Local Water	Unnamed
5562315	1	Local Water	Unnamed
5562318	1	Local Water	Unnamed
5562330	1	Local Water	Unnamed
5562339	1	Local Water	Unnamed
5562400	1	Local Water	Unnamed
5562445	1	Lake Winnebago- Channel Off Harbor View	Unnamed
5562446	1	Local Water	Unnamed
5562596	1	Local Water	Unnamed
5562623	1	Local Water	Unnamed
5562651	1	Local Water	Unnamed
5562663	1	Local Water	Unnamed
5562680	1	Local Water	Unnamed
5562879	1	Local Water	Unnamed
5563030	1	Local Water	Unnamed
5563097	1	Local Water	Unnamed
5563175	1	Local Water	Unnamed
5563192	1	Local Water	Unnamed
5563241	1	Local Water	Unnamed
5563297	1	Local Water	Unnamed
5563412	1	Local Water	Unnamed
5563414	1	Local Water	Unnamed
5563447	1	Local Water	Unnamed
5563464	1	Local Water	Unnamed
5563543	1	Local Water	Unnamed
5563544	1	Mullet Marsh South South	Mullet Marsh 15 Reservoir
5563576	1	Local Water	Unnamed
5563597	1	Local Water	Unnamed

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WBIC	Segment	Local Name	Official Name
5563700	1	Local Water	Unnamed
5563739	1	Local Water	Unnamed
5563863	1	Local Water	Unnamed
5564142	1	Local Water	Unnamed
5564173	1	Local Water	Unnamed
5564247	1	Local Water	Unnamed
5564356	1	Local Water	Unnamed
5564360	1	Local Water	Unnamed
5564372	1	Local Water	Unnamed
5564373	1	Local Water	Unnamed
5564651	1	Local Water	Unnamed
5564720	1	Local Water	Unnamed
5565026	1	Local Water	Unnamed
5565094	1	Local Water	Unnamed
5565211	1	Local Water	Unnamed
5565215	1	Local Water	Unnamed
5565242	1	Local Water	Unnamed
5565273	1	Local Water	Unnamed
5565281	1	Unnamed Lake	Unnamed
5565321	1	Local Water	Unnamed
5565530	1	Local Water	Unnamed
5565919	1	Local Water	Unnamed
5565948	1	Local Water	Unnamed
5566504	1	Local Water	Unnamed
5567059	1	Local Water	Unnamed
5587857	1	Local Water	Unnamed
5587862	1	Local Water	Unnamed
5587866	1	Local Water	Unnamed
5587893	1	Local Water	Unnamed
5587897	1	Local Water	Unnamed
5587900	1	Local Water	Unnamed
5587903	1	Local Water	Unnamed
5587920	1	Local Water	Unnamed
5587923	1	Local Water	Unnamed
5587927	1	Local Water	Unnamed
5587983	1	Local Water	Unnamed
5587985	1	Local Water	Unnamed
5587986	1	Local Water	Unnamed
5587989	1	Local Water	Unnamed
5588089	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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**Wisconsin Department of Natural Resources
SWIMS Project Summary**

Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Parsons Creek 136000_33692 TMDL Information for NTTSS		WDNR WES		
Parsons Creek Watershed Nutrient and Sediment TMDL	Final TMDL Report	Kristi Minihan	09/19/2007	
USEPA Decision Document for the Approval of the Parsons Creek Watershed TMDL 136000 33692	EPA finds the TMDL for Parsons Creek watershed satisfies all elements of an approvable TMDL. This document addresses 8 TMDLs for 4 segments and 9 impairments from the 2006 and upcoming 2008 Wisconsin 303d list.	USEPA	09/28/2007	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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