

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** BL03\_WTPLAN  
**Name:** Coon Creek (BL03) Watershed Planning  
**Type:** Water Quality Planning  
**Subtype:** Targeted Watershed Plans  
**Status:** COMPLETE  
**Start Date:** 07/01/2010  
**End Date:** 06/30/2011  
**Purpose:** Watershed plan update 2011. The Coon Creek Watershed, located in west central Vernon, outhwest Monroe, and southern La Crosse counties, covers 238 square miles and includes all streams that drain to Coon Creek as well as the following Mississippi River tributaries: Chipmunk Coulee Creek, Mormon Coulee Creek, Creek 16-6 and Creek 29-1. Th is watershed contains more than 136 miles of classifi ed trout streams, the majority of which contain self-sustaining trout populations.<br /><br />

The Coon Creek Watershed contains steep, wooded hills with farming activities in both the valleys and ridge tops. Streams in the Coon Creek Watershed characteristically contain clear, cold, spring-fed water with gravel and rubble bottoms in their upper reaches changing to predominantly sand bottoms further downstream. <br /><br />

Numerous streams in the watershed contain both natural and restored overhead cover for trout and are accessible for fi shing through public easements. Beginning in the 1980's, a coordinated eff ort in the watershed of purchase of public streambank easements, restoration of in-stream cover for trout, streambank stabilization, and stocking of wild brook and brown trout has culminated in the Coon Creek Watershed being called the "Montana of the Midwest". License plates from around the country can be routinely found parked along the roads of the watershed, their owners fi shing for trout along the nearby streams.

**Objective:**

**Comments:**

**Outcome:**

**Study Design:** Watershed specified for planning and assessment purposes. Assessment of water quality condition in this respective county will use protocols described in WisCALM of the year of assessment. Minimum assessment work includes biological data (macroinvertebrates, fish indices), chemistry and habitat data. Additional work includes identification of priorities and goals, creating recommendations for actions, and updating narratives for watersheds and waterbodies. Assessments are to be double checked by at least one additional biologist.

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Helmuth, Lisa D	COORDINATOR	ACTIVE	03/02/2014		Wisconsin DNR	
KOPERSKI, CYNTHIA A	COORDINATOR	ACTIVE	07/01/2010	06/30/2011	Wisconsin DNR	

### Project Statures

Date	Reported By	Status	Comments
03/02/2011	Lisa Helmuth	Complete	

### Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	The Coulee Region Chapter of Trout Unlimited proposes to restore 1000 feet of streambank along Mormon Creek in the Town of Greenfield in La Crosse County. Major project elements to include: 1) reshaping and stalbalization of streambanks, 2) dredging of silted-in pools, 3) placement of luncker structures.	07/01/2004	12/31/2006	COMPLETE
Monitor Fish Community	WDNR should conduct a fish and habitat survey of Poplar Creek to document existing conditions.	01/01/2010		PROPOSED

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Action	Detailed Description	Start	End Date	Status
Monitor Fish Community	WDNR should conduct a fish and habitat survey of Wing Hollow Creek to document existing conditions.	01/01/2010		PROPOSED
Monitor Fish Community	The WDNR should survey Mormon Coulee Creek in the near future to determine if the introduction of wild brown trout develops into a self sustaining population.	01/01/2010		PROPOSED
Habitat Restoration - Instream	The WDNR should continue in-stream habitat restoration in all streams where necessary in Coon Creek Fishery Area streams.	01/01/2010		PROPOSED
Monitor Fish Community	WDNR should conduct surveys of Spring Coulee Creek (Creek 16-6) and Hohlfield Creek (Creek 20-16) to determine success of wild brook trout stocking.	01/01/2010		PROPOSED
Monitor Fish Community	WDNR should conduct surveys of Spring Coulee Creek (Creek 16-6) and Hohlfield Creek (Creek 20-16) to determine success of wild brook trout stocking.	01/01/2010		PROPOSED
Monitor Fish Community	WDNR should conduct a fish and habitat survey of Hasley Creek to document existing conditions.	01/01/2010		PROPOSED
Monitor and/or Protect Groundwater, Sourcewater	WDNR staff should continue to encourage communities to develop wellhead protection plans in the Watershed and the whole basin.	07/01/2010		PROPOSED
Monitor or Assess Watershed Condition	IR Assessments and WT Planning Conducted in 2010-11	07/01/2010	06/30/2011	COMPLETE
Monitor Watershed (Status,Sources,Impairments)	Grant awarded, monitoring conducted, streambank erosion control implemented, planning and assessments.	07/01/2010	06/30/2011	COMPLETE
<b>Details:</b>	<b>Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
	BMP Implementation			
	I & E Activities			
	PCBs			
	Permit Modification			
	Report Writeup			
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			
	Watershed Outreach, Planning			
Water Quality Planning	Watershed Planning was conducted in 2011 and the plan published online of that year.	07/01/2010	06/30/2011	COMPLETE
Control Streambank Erosion	The South Fork of the Bad Axe River fishery would benefit from the reduction of streambank erosion.	07/13/2010		PROPOSED
Habitat Restoration - Instream	Chipmunk Coulee Creek would benefit from the acquisition of streambank easements and in-stream habitat restoration. Access is possible from four road crossings and the Upper Mississippi River National Wildlife Refuge.	12/27/2011		PROPOSED

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

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<b>WBIC</b>	<b>Segment</b>	<b>Local Name</b>	<b>Official Name</b>
721000	3	Mississippi (Reach 3) LaCrosse-Pine - LD 6 to Root River (Pool 7 to upper Pool 8)	Mississippi River
721000	4	Mississippi (Reach 4) Coon-Yellow - Pool 8 portion - LD 8 to Root R.)	Mississippi River
726600	1	Running Slough	Running Slough
726800	1	Beyers Lake	Beyers Lake
1633600	1	Local Water	Unnamed
1633700	1	Un Lake	Unnamed
1633800	1	Un Lake	Unnamed
1633900	1	Un Lake	Unnamed
1634000	1	Local Water	Unnamed
1634100	1	Un Lake	Unnamed
1634200	1	Local Water	Unnamed
1634300	1	Un Lake	Unnamed
1634400	1	Un Lake	Unnamed
1634500	1	Un Lake	Unnamed
1643300	1	Unnamed Stream (29-1)	Unnamed
1643400	1	Spring Coulee Cr (16-5)	Unnamed
1643450	1	Unnamed Stream	Unnamed
1643500	1	Coon Creek	Coon Creek
1643500	2	Coon Creek	Coon Creek
1643500	3	Coon Creek	Coon Creek
1643500	4	Bohemian Valley Creek (Coon Cr)	Coon Creek
1643600	1	Un. Trib. to Coon Creek @ Stoddard	Unnamed
1643700	1	Unnamed Stream	Unnamed
1643900	1	Local Water	Unnamed
1644000	1	Local Water	Unnamed
1644100	1	Un Lake	Unnamed
1644200	1	Un Trib. to Coon Creek (14N7W, Sec. 36)	Unnamed
1644300	1	Unnamed Stream	Unnamed
1644400	1	Unnamed Stream	Unnamed
1644500	1	Unnamed Stream	Unnamed
1644600	1	Wing Hollow Creek	Wing Hollow Creek
1644700	1	Un. Trib. to Coon Creek (14N6W, Sec. 19)	Unnamed
1644800	1	Un. Trib. to Coon Creek (N147W, Sec. 30)	Unnamed
1645000	1	Local Water	Unnamed
1645100	1	Hohlfeld Coulee Creek (20-16)	Hohlfeld Coulee Creek
1645200	1	Hasley Creek	Hasley Creek
1645300	1	Un. Trib. to Coon Creek (14N6W, Sec. 27)	Unnamed
1645400	1	Lindahl Creek	Lindahl Creek
1645500	1	Un. Trib. to Coon Creek (14N6W, Sec. 24)	Unnamed
1645600	1	Un. Trib. to Coon Creek (14N6W, Sec. 12)	Unnamed
1645700	1	Un. Trib. to Coon Creek (14N6W, Sec. 12)	Unnamed
1645800	1	Un. Trib. to Coon Creek (mouth @ Coon Valley)	Unnamed
1645900	1	Creek 7-3	Unnamed
1646000	1	Rundahl Creek	Unnamed
1646100	1	Spring Coulee Creek	Spring Coulee Creek
1646200	1	Poplar Creek	Unnamed

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<b>WBIC</b>	<b>Segment</b>	<b>Local Name</b>	<b>Official Name</b>
1646200	2	Poplar Creek	Unnamed
1646300	1	Timber Coulee Creek	Timber Coulee Creek
1646300	2	Timber Coulee Creek	Timber Coulee Creek
1646300	3	Timber Coulee Creek	Timber Coulee Creek
1646400	1	Berge Coulee Creek	Berge Coulee Creek
1646500	1	Rullands Coulee Creek	Rullands Coulee Creek
1646700	1	Creek 29-16	Unnamed
1646700	2	Creek 29-16	Unnamed
1646700	3	Creek 29-16	Unnamed
1647300	1	Timber Coulee Pond	Timber Coulee Pond
1647500	1	Un. Trib. to Coon Creek (15N5W, Sec. 22)	Unnamed
1647600	1	Fishback Creek	Fishback Creek
1647600	2	Fishback Creek	Fishback Creek
1647700	1	Creek 24-5	Unnamed
1648100	1	Chipmunk Creek (3-6)	Unnamed
1648200	1	Creek 2-4	Unnamed
1648200	2	Creek 2-4	Unnamed
1648300	1	Mormon Coulee Creek	Mormon Creek
1648300	2	Mormon Coulee Creek	Mormon Creek
1648400	1	Breidel Creek	Unnamed
1648500	1	Johns Coulee Creek	Unnamed
1648600	1	Unnamed Stream	Unnamed
1648800	1	Unnamed Stream	Unnamed
1648900	1	Un. Trib. to Mormon Creek(15N6W, Sec. 27)	Unnamed
1649000	1	Un. Trib. to Mormon Creek (15N6W, Sec. 33)	Unnamed
1649100	1	Tributary to Mormon Creek	Unnamed
1649100	2	Tributary to Mormon Creek	Unnamed
1649100	3	Tributary to Mormon Creek	Unnamed
1649200	2	Pammel Creek	Pammel Creek
1769900	1	Trempealeau River	Trempealeau River
5027631	1	Un. Trib. to Mormon Creek (15N6W, Sec. 24)	Unnamed
5027677	1	Unnamed Stream	Unnamed
5027693	1	Unnamed Stream	Unnamed
5027695	1	Unnamed Stream	Unnamed
5027707	1	Un. trib. to Mormon Creek (15N6W, Sec. 23)	Unnamed
5027716	1	Un. trib. to Rullands Coulee Creek (15N4W, Sec. 27)	Unnamed
5027721	1	Unnamed Stream	Unnamed
5027728	1	Unnamed Stream	Unnamed
5027735	1	Unnamed Stream	Unnamed
5027740	1	Unnamed Stream	Unnamed
5027748	1	Unnamed Stream	Unnamed
5027752	1	Unnamed Stream	Unnamed
5027757	1	Unnamed Stream	Unnamed
5027762	1	Unnamed Stream	Unnamed
5027771	1	Unnamed Stream	Unnamed
5027772	1	Unnamed Stream	Unnamed
5027772	2	Unnamed Stream	Unnamed

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<b>WBIC</b>	<b>Segment</b>	<b>Local Name</b>	<b>Official Name</b>
5027786	1	Unnamed Stream	Unnamed
5027795	1	Unnamed Stream	Unnamed
5027855	1	Unnamed Stream	Unnamed
5027983	1	Unnamed Stream	Unnamed
5027989	1	Un. Trib. to Hohlfeld Coulee Creek (14N6W, Sec. 15)	Unnamed
5028025	1	Unnamed Stream	Unnamed
5028030	1	Unnamed Stream	Unnamed
5028033	1	Unnamed Stream	Unnamed
5028040	1	Un. Trib. to Timber Coulee Creek (14N 4 W, sec. 10)	Unnamed
5028049	1	Unnamed Stream	Unnamed
5028081	1	Unnamed Stream	Unnamed
5028081	2	Unnamed Stream	Unnamed
5028085	1	Unnamed Stream	Unnamed
5028105	1	Unnamed Stream	Unnamed
5028126	1	Un. Trib. to Hohlfeld Coulee Creek (14N6W, Sec. 16)	Unnamed
5028163	1	Unnamed Stream	Unnamed
5028173	1	Unnamed Stream	Unnamed
5028229	1	Unnamed Stream	Unnamed
5028240	1	Unnamed Stream	Unnamed
5028254	1	Un. Trib. to Spring Coulee Creek (14N5W, Sec. 13)	Unnamed
5028259	1	Unnamed Stream	Unnamed
5028288	1	Un. Trib. to Chipmunk Creek	Unnamed
5028316	1	Unnamed Stream	Unnamed
5028332	1	Local Water	Unnamed
5028350	1	Unnamed Stream	Unnamed
5028368	1	Unnamed Stream	Unnamed
5028376	1	Local Water	Unnamed
5028412	1	Un. Trib. to Coon Creek (14N6W, Sec. 20)	Unnamed
5028434	1	Un. trib. to Timber Coulee Creek (14N4W, Sec. 9)	Unnamed
5028439	1	Unnamed Stream	Unnamed
5028467	1	Local Water	Unnamed
5028470	1	Un. Trib. to Coon Creek (14N7W, Sec. 24)	Unnamed
5028527	1	Un. Trib. to Spring Coulee Creek (14N5W, Sec. 10)	Unnamed
5028589	1	Unnamed Trib to Hohlfeld Coulee Cr	Unnamed
5028599	1	Un. Trib. to Spring Coulee Creek (14N4W, Sec. 19)	Unnamed
5028605	1	Unnamed Stream	Unnamed
5028622	1	Unnamed Stream	Unnamed
5028623	1	Un. Trib. to Spring Coulee Creek trib.	Unnamed
5028624	1	Unnamed Stream	Unnamed
5028629	1	Un. Trib. to Timber Coulee Creek ( 14N4W, Sec. 16)	Unnamed
5028644	1	Unnamed Stream	Unnamed
5028671	1	Un. Trib. to Spring Coulee Creek (14N5W, Sec. 23)	Unnamed
5028733	1	Un. trib. to Spring Coulee Creek (14N4W, Sec.	Unnamed

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WBIC	Segment	Local Name	Official Name
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5028813	1	Un. Trib. to Coon Creek (mouth @ Lietke Ln.)	Unnamed
5028863	1	Unnamed Stream	Unnamed
5028866	1	Unnamed Stream	Unnamed
5028870	1	Un. Trib. to Lindhahl Creek	Unnamed
5028912	1	Un. Trib. to Coon Creek (14N6W, Sec. 32)	Unnamed
5029015	1	Un. Trib. to Coon Creek (14N7W, Sec. 35)	Unnamed
5029017	1	Un. Trib. to Mississippi (14N7W, Sec. 33)	Unnamed
5029028	1	Unnamed Stream	Unnamed
5029037	1	Unnamed Stream	Unnamed
5029041	1	Unnamed Stream	Unnamed
5029143	1	Unnamed Stream	Unnamed
5029183	1	Local Water	Unnamed
5029192	1	Unnamed Stream	Unnamed
5029430	1	Unnamed Stream	Unnamed
5029430	2	Unnamed Stream	Unnamed
5029791	1	Unnamed	Unnamed
5563467	1	Unnamed Lake	Unnamed
5564043	1	Unnamed adjacent to Mississippi River Reach 4	Unnamed
5564972	1	Local Water	Unnamed
5565006	1	Local Water	Unnamed
5589786	1	Target Lake	Target Lake

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### Forms

Form Code	Form Name
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### 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
Angell sorting macroinvertebrates by Dave Niemi BL03 WAV Program Photo	Angell sorting macroinvertebrates by Dave Niemi BL03 WAV Program Photo	WAV Program	07/15/2017	
BL03 Assessment Package	Assessment Results		09/20/2013	
BL03 Coon Creek Watershed Assessment File		Koperski, Cindy	02/04/2011	
Buckner at 7th by Pat Johnson WAV Program Photo CW06	CW06_Buckner at 7th by Pat Johnson WAV Program Photo	WAV Program	07/15/2017	
Child monitoring turbidity by Dave Niemi BL03 WAV	Child monitoring turbidity by Dave Niemi BL03 WAV Program Photo	WAV Program	01/01/2011	

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<b>Title</b>	<b>Description</b>	<b>Author</b>	<b>Published</b>	<b>Comments</b>
Program Photo				
Coon Creek 2011 Dams & Outfalls Map	Dams and Outfalls Map	Rehwald, Matt	12/28/2011	
Coon Creek 2011 Land Use Map		Rehwald, Matt	12/28/2011	
Coon Creek WT 2011 OERW & Impaired Waters		Rehwald, Matt	12/28/2011	
Coon Creek WT 2011 Map		Rehwald, Matt	03/22/2011	
Coon Creek WT 2011 Potentially Restorable Wetlands		Rehwald, Matt	12/28/2011	
Coon Creek WT 2011 Trout Streams		Rehwald, Matt	12/28/2011	
Coon Creek WT 2011 Wetlands Map		Rehwald, Matt	12/28/2011	
Coon Creek Watershed (BL03) Ecological Landscapes Map			06/22/2011	
Coon Creek Watershed (BL03) Goals and Priorities Image			06/22/2011	
Coon Creek Watershed (BL03) Impaired Waters Map			07/22/2011	
Coon Creek Watershed (BL03) Learn More Image			07/25/2011	
Coon Creek Watershed (BL03) Map			07/25/2011	
Coon Creek Watershed (BL03) WAG	Watershed at a Glance	WQ PROGRAM	07/27/2011	
Coon Creek Watershed Plan 2011 (BL03)	Assessments information and recommendations for the Coon Creek (BL03) Watershed	Koperski, Cindy and Jordan Emerson	09/06/2011	
Courtney, Lizzy, Isaiah Mr. N taking flow measurements by Dave Niemi BL03 WAV Program Photo	Courtney, Lizzy, Isaiah Mr. N taking flow measurements by Dave Niemi BL03 WAV Program Photo	WAV Program	03/01/2001	
Crossing Timber Coulee Creek by Claire Blese rBL03 WAV Program Photo	Crossing Timber Coulee Creek by Claire Blese rBL03 WAV Program Photo	WAV Program	01/01/2011	
Eliza getting water sample by Dave Niemi BL03 WAV Program Photo	Eliza getting water sample by Dave Niemi BL03 WAV Program Photo	WAV Program	01/01/2011	
Patrick, Matthew, Breezy & Morgan testing for DO by Dave Niemi BL03 WAV Pr	Patrick, Matthew, Breezy & Morgan testing for DO by Dave Niemi BL03 WAV Pr	WAV Program	01/01/2011	
Sampling for macroinvertebrates by Dave Niemi BL03 Photo	Sampling for macroinvertebrates by Dave Niemi BL03 Photo	WAV Program	07/14/2017	
Timber Coulee Creek 1 by Claire Bleser BL03 WAV Photo	Timber Coulee Creek 1 by Claire Bleser BL03 WAV Photo	WAV Program	07/14/2017	
Timber Coulee Creek Region by Claire Bleser BL03 WAV Program 2017	Timber Coulee Creek Region by Claire Bleser BL03 WAV Program 2017	WAV Program	07/15/2017	
Timber coulee Creek 2 by Claire Bleser BL03 WAV Photo	Timber coulee Creek 2 by Claire Bleser BL03 WAV Photo	WAV Program	07/14/2017	
Watershed-At-A-Glance BL03		Emerson, Jordan	06/21/2011	

**Budget**

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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