### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LC23\_WTPLAN

Name: Trimble River and Isabelle Creek (LC23) Watershed Planning

Type: Water Quality Planning

Subtype: Targeted Watershed Plans

Status: COMPLETE

**Start Date:** 7/1/2010 **End Date:** 6/30/2011

Purpose: Watershed plan update 2011. The Trimbelle River and Isabelle Creek Watershed drains 221 square miles in Pierce County.

The character of this watershed has changed dramatically from pre-settlement times to the present. Forested acreage was dramatically reduced from 96% to less than one-quarter of the watershed area. As in the Rush River Watershed, increased runoff rates have led to reduced infiltration of precipitation and thus decreased stream habitat and increased water temperatures. Historic forest cover contributed to greater rates of infiltration, allowing greater spring flow to streams.

This watershed contains almost 63 miles of trout streams, some of which are either threatened or could be improved. There are no lakes in this watershed, except for backwaters found along the Mississippi River.

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	INACTIVE	7/1/2010	6/30/2011	Wisconsin DNR	

Project Statuses					
Date	Reported By	Status	Comments		
3/5/2016	Lisa Helmuth	Complete			

Actions					
Action	Detailed Description	Start Date	End Date	Status	
Water Quality Planning	Trimble River and Isabelle Creek (LC23) Watershed Planning	7/1/2010	6/30/2011	COMPLETE	

<b>Monitoring Stations</b>		
Station ID	Name	Comments

Assessment Units				
WBIC	Segment	Local Name	Official Name	

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Lab Account Code	S	
Account Code	Start Date End Date	
Forms		
Form Code	Form Name	
Methods		
Method Code	Method Description	

Fieldwork Events
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Start Date	Status	Field ID	Station ID	Station Name

Documents					
Title	Description	Author	Published	Comments	
Isabelle Creek Macroinvertebrate Report 2001-2010	2001-2010	Helmuth, Lisa	2/4/2011		
LC23_ConsolidatedSummary Values	LC23_ConsolidatedSummaryValues		3/3/2011		
LC23_map	Inset map		2/4/2011		
LC23_narrative_descriptions		Hazuga, Mark	2/4/2011		
Trimble River and Isabelle Creek (LC23) Watershed Basemap	LC23_basemap	Binder, Mark	2/4/2011		
Trimble River and Isabelle Creek Watershed Plan 2011 (LC23)	Assessments and recommendations for the watershed.	Hazuga, Mark	2/4/2011		

### **Budget**

**Combined Budgets:** Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>

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