#### **General Project Information**

Project ID:	Jump River	and Main Creek								
Name:	Jump River	and Main Creek								
Туре:	TMDL/303d	l Projects								
Subtype:	Refine Load	d Estimates								
Status:	COMPLETE	Ξ								
Start Date:	2/8/2008									
End Date:	12/31/2008									
Purpose:	Jump River of the Holco	and Main Creek wa	atersheds and i	mplications fo	r total phosph	orus load reductions to the	e Jump River Embayment			
Objective:	The Jump R 303d listed v Creek water Waterways loads delive export rate of	River Embayment o water due to high p rsheds provide the Experiment Station ared to the embaym of 0.31 kilograms p	f the Holcombe whosphorus cond water and nutrie (USAEWES) in hent by these tw er hectare per y	Flowage is lo centrations an ent loading to n 1995 and 19 o streams. Bo year (kg/ha/yr)	cated in Rusk id severe sum the embayme 996 (James et oth stream wa	and Chippewa Counties. mer algae blooms. The J ent. Monitoring by the U.S al. 1998) documented the ttersheds had an average	The embayment is a ump River and Main . Army Engineer nutrient and sediment total phosphorus (TP)			
Comments:										
Outcome:	Watersheds (Robertson fluctuation is simultaneou obtained.	with more develop and Roerish 1999) s low and TPs tend usly assessed and o	bed land usually . However, thes l to be poorly co composited. Th	r require a hig se are minima prrelated with s nis makes it lik	her level of me illy developed streamflow. A ely that reaso	onitoring effort to estimate subwatersheds where the Iso, multiple subwatershe nable estimates of TP exp	TP export rates magnitude of TP ds have been port rates have been			
	High ground TP results b discussion b watershed 1	dwater TPs are und below). Poor TP re below). An Ontario TP export increased	loubtedly one re tention by some study in an unc d with increasing	eason for the h softwater we developed are g watershed w	high TP expor tlands might a a of Precamb vetland percer	t rates in these areas (see also be a contributing facto rian bedrock (like this stud ntage (Paterson, et al. 200	Groundwater Monitoring or (see Dissolved Oxygen ly area) found that 6).			
Study Design:										
QA Measures:										
People										
Name		Role	Status	Start Date	End Date	Organization	Comments			
Roesler, Craig F	D	COORDINATOR	COMPLETE	2/8/2008	12/31/2099	Wisconsin DNR				

### **Project Statuses**

Troject Status	363		
Date	Reported By	Status	Comments
Actions			

## Wisconsin Department of Natural Resources SWIMS Project Summary

						<b>,</b>		,					
Action			Detaile	ed Description	ription Start Date End Date				ate Status				
Monitor Targeted	Area		Septem The Jun Flowag Countie water d and sev River a water a Monitor Waterw 1995 an docume delivere streams average 0.31 kil	hber 2005 thro mp River Emb je is located in es. The embar due to high pho vere summer a nd Main Creek and nutrient loa ring by the U.S vays Experime nd 1996 (Jame ented the nutri ed to the embar s. Both stream e total phosph lograms per he	Irrough September 2006. nbayment of the Holcombe in Rusk and Chippewa bayment is a 303d listed whosphorus concentrations er algae blooms. The Jump bek watersheds provide the loading to the embayment. J.S. Army Engineer ment Station (USAEWES) in mes et al. 1998) utrient and sediment loads bbayment by these two eam watersheds had an phorus (TP) export rate of hectare per year (kg/ha/yr).9/1/20059/1/2006COM			COMPLET	E				
Monitoring Sta	tions												
Station ID	Ν	lame					Co	omment	S				
Assessment U	nits												
WBIC	Seg	gment	Local Name					Officia	I Name				
2187000	1		Jump River (L	ower Main Ste	em)			Jump F	River				
Lab Account C	odes												
Account Code		Descript	ion								:	Start Date	End Date
Forms													
Form Code		Form	Name										
Methods													
Method Code		Meth	od Descriptio	on									
Fieldwork Ever	nts												
Start Date	Status		Field ID		Stat	ion ID	Statio	on Name	e				
Documents													
Title		Descri	ption			Author		P	ublished	I Com	ment	ts	
Jump River and M Final Report	ain Cree	k Final R Creek	eport for Jump Special Project	o River and Ma : (303d waters)	in	Roesler, Cr	aig	2/	1/2007				
Budget													

Combined Budgets:

Combined WSLH:

Combined Total:

\$0.00

### Funding

# Wisconsin Department of Natural Resources SWIMS Project Summary

Organization Source Type Amount Start Date End Da	Organization
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