General Project Information

Project ID: LPL-367

Name: LAC COURTE OREILLES TRIBE: Lac Courte Oreilles Lake Water Quality Assessment Study

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/1996 **End Date:** 6/30/1999

Purpose: The Lac Courte Oreilles Band of Lake Superior Chippewa Indians proposes to conduct a water quality assessment study of

Lac Courte Oreilles. Project activities include 1) monitoring water quality at 7 lake sites, 2) monitoring tributary water quality at nine sites, 3) monitoring flow discharge amounts at the nine tributary sites, 4) monitoring outflow water quality and quantity, 5) monitor lake levels and precipitation, and 6) prepare a study data summary report. A paper copy and an electronic copy of the summary report will be provided to the Department of Natural Resources. Project results will be disseminated to the public by newsletter, and local newspaper article. Amendment 1: Phophorus sampling was deleted at certain locations;

installation of periphyton samplers.

Objective:

Comments: Grantee is LAC COURTE OREILLES TRIBE

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Lac Courte Oreilles Tribe,	GRANT_RECIPI ENT	ACTIVE	4/1/1996	6/30/1999	Lac Courte Oreilles Tribe	

Project Statuses

Date	Reported By	Status	Comments

Actions						
Action	Detailed Description	Start Date	End Date	Status		
Grant Awarded	The Lac Courte Oreilles Band of Lake Superior Chippewa Indians proposes to conduct a water quality assessment study of Lac Courte Oreilles. Project activities include 1) monitoring water quality at 7 lake sites, 2) monitoring tributary water quality at nine sites, 3) monitoring flow discharge amounts at the nine tributary sites, 4) monitoring outflow water quality and quantity, 5) monitor lake levels and precipitation, and 6) prepare a study data summary report. A paper copy and an electronic copy of the summary report will be provided to the Department of Natural Resources. Project results will be disseminated to the public by newsletter, and local newspaper article. Amendment 1: Phophorus sampling was deleted at certain locations; installation of periphyton samplers.	4/1/1996		COMPLETE		

Monitor Water Quality or Sediment	10099939	4/1/1996	PROPOSED

Monitoring Stations		
Station ID	Name	Comments
583073	Grindstone Creek - Near Mouth	
583068	Lac Court Oreilles - Musky Bay	
583077	Lac Court Oreilles - Outlet	
583071	Lac Courte Oreilles - Anchor Bay / Grindstone Creek (LCO-5)	
583067	Lac Courte Oreilles - Center Basin (Site C / LCO-3)	
583072	Lac Courte Oreilles - Center Northeast Bay	
583046	Lac Courte Oreilles - Deep Hole (LCO-4)	
583069	Lac Courte Oreilles - Near Stuckey Bay (C-2)	
583070	Lac Courte Oreilles - North Central Bay	
583066	Lac Courte Oreilles - West Basin - Deep Hole (Site B/LCO-2)	
583074	Lac Courte Oreilles Trib - Ring L	
583076	Lac Courte Oreilles Trib - Sec 32	

Assessment Units					
WBIC	Segment	Local Name	Official Name		
2390800	1	Lac Courte Oreilles	Lac Courte Oreilles		
2390800	2	Musky Bay	Lac Courte Oreilles		
5510159	1	Local Water	Unnamed		

Lab Account Codes			
Account Code	Description	Start Date	End Date

Account Code	Description	Start Date	End Date
Forms			

Form Code Form Name

Methods	
Method Code	Method Description

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
7/3/1996 6:30	COMPLETE	COR-OUT	583077	Lac Court Oreilles - Outlet		
7/3/1996 7:30	COMPLETE	IN-9	583076	Lac Courte Oreilles Trib - Sec 32		
7/13/1996 11:40	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth		
7/16/1996 9:33	COMPLETE	COR-A-14	583046	Lac Courte Oreilles - Deep Hole (LCO-4)		
7/16/1996 9:34	COMPLETE	COR-A-17	583046	Lac Courte Oreilles - Deep Hole (LCO-4)		

7/16/1996 9:35	COMPLETE	COR-A-20	583046	Lac Courte Oreilles - Deep Hole (LCO-4)
7/16/1996 9:36	COMPLETE	COR-A-24	583046	Lac Courte Oreilles - Deep Hole (LCO-4)
7/18/1996 11:30	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth
7/18/1996 15:15	COMPLETE	IN-5	583074	Lac Courte Oreilles Trib - Ring L
8/2/1996 14:15	COMPLETE	COR-OUT	583077	Lac Court Oreilles - Outlet
8/2/1996 15:01	COMPLETE	IN-9	583076	Lac Courte Oreilles Trib - Sec 32
8/2/1996 16:07	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth
8/13/1996 9:40	COMPLETE	COR-C-S	583067	Lac Courte Oreilles - Center Basin (Site C / LCO-3)
8/13/1996 10:32	COMPLETE	COR-B-5	583066	Lac Courte Oreilles - West Basin - Deep Hole (Site B/LCO-2)
8/13/1996 11:16	COMPLETE	COR-D-S	583068	Lac Court Oreilles - Musky Bay
8/13/1996 11:48	COMPLETE	COR-E-S	583069	Lac Courte Oreilles - Near Stuckey Bay (C-2)
8/13/1996 12:37	COMPLETE	COR-H-S	583072	Lac Courte Oreilles - Center Northeast Bay
8/13/1996 13:06	COMPLETE	COR-G-S	583071	Lac Courte Oreilles - Anchor Bay / Grindstone Creek (LCO-5)
8/13/1996 13:30	COMPLETE	COR-F-S	583070	Lac Courte Oreilles - North Central Bay
8/26/1996 11:39	COMPLETE	IN-5	583074	Lac Courte Oreilles Trib - Ring L
8/26/1996 12:12	COMPLETE	IN-9	583076	Lac Courte Oreilles Trib - Sec 32
8/26/1996 13:00	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth
8/28/1996 13:01	COMPLETE	COR-A-14	583046	Lac Courte Oreilles - Deep Hole (LCO-4)
8/28/1996 13:32	COMPLETE	COR-A-17	583046	Lac Courte Oreilles - Deep Hole (LCO-4)
8/28/1996 13:33	COMPLETE	COR-A-20	583046	Lac Courte Oreilles - Deep Hole (LCO-4)
8/28/1996 13:34	COMPLETE	COR-A-24	583046	Lac Courte Oreilles - Deep Hole (LCO-4)
9/16/1996 14:33	COMPLETE	COR-OUT	583077	Lac Court Oreilles - Outlet
9/16/1996 16:12	COMPLETE	IN-9	583076	Lac Courte Oreilles Trib - Sec 32
9/16/1996 18:15	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth
9/17/1996 8:39	COMPLETE	COR-C-S	583067	Lac Courte Oreilles - Center Basin (Site C / LCO-3)
9/17/1996 9:30	COMPLETE	COR-B-S	583066	Lac Courte Oreilles - West Basin - Deep Hole (Site B/LCO-2)
9/17/1996 10:05	COMPLETE	COR-D-S	583068	Lac Court Oreilles - Musky Bay
9/17/1996 10:30	COMPLETE	COR-E-S	583069	Lac Courte Oreilles - Near Stuckey Bay (C-2)
9/17/1996 11:16	COMPLETE	COR-H-S	583072	Lac Courte Oreilles - Center Northeast Bay
9/17/1996 11:30	COMPLETE	COR-G-S	583071	Lac Courte Oreilles - Anchor Bay / Grindstone Creek (LCO-5)
9/17/1996 11:52	COMPLETE	COR-F-S	583070	Lac Courte Oreilles - North Central Bay
9/24/1996 15:40	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth
10/8/1996 15:37	COMPLETE	COR-OUT	583077	Lac Court Oreilles - Outlet
10/8/1996 16:35	COMPLETE	IN-9	583076	Lac Courte Oreilles Trib - Sec 32
10/8/1996 18:00	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth

10/24/1996 13:09	COMPLETE	IN-9	583076	Lac Courte Oreilles Trib - Sec 32
10/24/1996 14:35	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth
11/4/1996 15:28	COMPLETE	COR-OUT	583077	Lac Court Oreilles - Outlet
11/4/1996 16:04	COMPLETE	IN-9	583076	Lac Courte Oreilles Trib - Sec 32
11/4/1996 16:50	COMPLETE	IN-1	583073	Grindstone Creek - Near Mouth

Documents								
Title	Description	Author	Published	Comments				
LAC COURTE OREILLES MANAGEMENT PLAN (LPL- 367 AND LPL-401)		Barr Engineering						

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date