

## 2009 Cocolalla Lake Association Eurasian Watermilfoil Project Final Report

### Background

Cocolalla Lake Association (CLA), with funds provided by Idaho State Department of Agriculture (ISDA), participated in Phase IV of the Statewide Strategic Plan for EWM in Idaho. The stated objectives of this Phase IV were (1) to secure adequate funding to conduct surveys of Cocolalla Lake, to treat/remove any EWM found, and to procure a cleaning station to preclude reintroduction of EWM, (2) to continue planning efforts to fund future control/eradication measures, and (3) to broaden public awareness of the threat of EWM and other invasive species.

CLA has participated in Phases I, II and III previously and, through chemical treatment events, has achieved EWM control. Continuing educational programs and the introduction in 2008 of an on-site Lake Host serve to expand public involvement in recognizing and participating in invasive species issues. The goal of the CLA remains the complete eradication of EWM and the prevention of any reintroduction.

### Project Summary

A point intercept survey was conducted June 17 2009 by Lakeland Restoration Services, LLC. A small patch of EWM was discovered at the south end of the lake. This discovery was categorized as a recurrence. A survey conducted by ISDA on July, 16 2009 confirmed the recurrence.

CLA submitted an amendment to its Phase IV grant request on July 13, 2009, and received funds to conduct a liquid 2,4-D (DMA-4) treatment of approximately twenty acres at the south end of the lake. An additional pretreatment diver survey was completed on August 6 by Doug Freeland of Ace Diving. The herbicide treatment was conducted on August 19 2009 by Lakeland Restoration Services, LLC. Lakeland Restoration Services Final Report has been filed with ISDA and is included in the files that accompany this report. September 2 DO readings, taken inside and outside of the treatment at depths of one foot and one meter, ranged from 91.2% to 104.5% of saturation and herbicide concentrations were below restriction levels. **Attachment (1) DO and post Treatment Herbicide levels.** CLA members and other lake stakeholders removed the signs around the lake on September 3. The CLA plans to have a survey conducted in the spring as soon as annual plant growth is active to determine if any further EWM is found.

CLA purchased a Sioux Dakota Series high temperature pressure washer with Phase IV funds and installed it at the Lake Host site near the public boat launch. This equipment has proven to be an important tool in the removal of potentially invasive species from watercraft and trailers entering Cocolalla Lake. On the roadway just before the washing station, Idaho Department of Fish and Game erected a large sign; which directed all water craft to stop for inspection and cleaning.

Further, the mere presence and use of the equipment provides a visible impact and boost in public awareness of the seriousness of the invasive species issue. As a note; public acceptance of the boat/trailer cleaning process

has been very good, and is expected to continue. Watercraft and trailers were also cleaned upon leaving the lake.

#### **Notification:**

On August 3, 2009 all waterfront property owners were sent by US mail a notice of the proposed herbicide treatment of the EWM recurrence or reinfestation. **Attachment (2) list of property owner who were notified.**

Notice of treatment was published in the Bonner Daily Bee, Coeur d'Alene Press and North Idaho Spokesman Review; which are newspapers of general circulation for the Cocolalla Lake Area. An affidavit of Publication was requested from each paper. **Attachment 3 Affidavit of Publication of Treatment**

#### **Education Element**

The ISDA and Portland ANS provided excellent Invasive Aquatic Species brochures and information cards to the CLA. This literature was distributed by the Lake Hosts to all lake users passing through the cleaning station.

#### **Financial Accounting**

Financial accounting was performed by Panhandle Lakes Resource Conservation and Development Area (RC&D) of Coeur d'Alene, ID. Financial ledger prepared by RC&D is included. **Attachment (4) RC&D Final Accounting Ledger** and reflects project income and expenditures. The CLA was able to come in under budget. **Attachment (5) Final Budget and Actual Expenditures**

The CLA In-Kind Match Summary is included with this report: **Attachment (6) In-Kind Match Summary.**

#### **Project impact**

Funds made available through Phases I, II, III, and IV have, without doubt, saved Cocolalla Lake as a valuable recreation and sports resource. Activities undertaken jointly by CLA and ISDA have driven up dramatically the public's acceptance of the ability of these groups to stay ahead of the invasive species threats and to be good stewards of this important resource.

#### **For 2010**

CLA will continue lake monitoring and survey efforts as in past years. Depending on the availability of funds, the association will submit its financial requirements for such activities and for needed improvements or additions to the facilities already in place.

# Attachment 1 (Page 1) Post Treatment Herbicide Levels

## Anatek Labs, Inc.

1282 Alturas Drive • Moscow, ID 83843 • (208) 883-2839 • Fax (208) 882-9246 • email moscow@anateklabs.com  
504 E Sprague Ste. D • Spokane WA 99202 • (509) 838-3999 • Fax (509) 838-4433 • email spokane@anateklabs.com

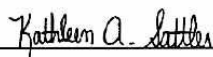
**Client:** LAKELAND RESTORATION SERVICES, LLC      **Batch #:** 090825050  
**Address:** 78 E RIVER SPUR RD      **Project Name:** COCOLLALLA  
PRIEST RIVER, ID 83856  
**Attn:** DAVE KLUTTZ

### Analytical Results Report

<b>Sample Number</b>	090825050-001	<b>Sampling Date</b>	8/25/2009	<b>Date/Time Received</b>	8/25/2009 4:44 AM		
<b>Client Sample ID</b>	IN	<b>Sampling Time</b>	10:00 AM	<b>Extraction Date</b>	9/1/2009		
<b>Matrix</b>	Water	<b>Sample Location</b>					
<b>Comments</b>							
<b>Parameter</b>	<b>Result</b>	<b>Units</b>	<b>PQL</b>	<b>Analysis Date</b>	<b>Analyst</b>	<b>Method</b>	<b>Qualifier</b>
2,4-D	19.3	ug/L	1	9/1/2009	TGT	EPA 8321A	

<b>Sample Number</b>	090825050-002	<b>Sampling Date</b>	8/25/2009	<b>Date/Time Received</b>	8/25/2009 4:44 AM		
<b>Client Sample ID</b>	OUT	<b>Sampling Time</b>	10:00 AM	<b>Extraction Date</b>	9/1/2009		
<b>Matrix</b>	Water	<b>Sample Location</b>					
<b>Comments</b>							
<b>Parameter</b>	<b>Result</b>	<b>Units</b>	<b>PQL</b>	<b>Analysis Date</b>	<b>Analyst</b>	<b>Method</b>	<b>Qualifier</b>
2,4-D	20.2	ug/L	1	9/1/2009	TGT	EPA 8321A	

Authorized Signature



MCL EPA's Maximum Contaminant Level  
ND Not Detected  
PQL Practical Quantitation Limit

Certifications held by Anatek Labs ID: EPA:ID00013; AZ:0701; CO:ID00013; FL(NELAP):E87893; ID:ID00013; IN:C-ID-01; KY:90142; MT:CERT0028; NM: ID00013; OR:ID200001-002; WA:C1320  
Certifications held by Anatek Labs WA: EPA:WA00169; CA:Cert2632; ID:WA00169; WA:C1287

Tuesday, September 01, 2009

Page 1 of 1

## Attachment 1 Page 2: Pre and Post Treatment Dissolved Oxygen Levels

Pre-treatment DO readings:

Location	Date	mg/L	Temp	Sat
1	8/19/2009	9.54	20.3	104.8
2	8/19/2009	9.05	20.0	97.9
3	8/19/2009	9.06	20.4	100.3
4	8/19/2009	9.55	20.2	102.9

Post-treatment DO readings:

Location	Date	mg\L	Temp	Sat
1	8/22/2009	10.8	20.4	111.5
2	8/22/2009	10.57	21.1	118.9
3	8/22/2009	10.16	21.2	114.8
4	8/22/2009	9.65	20.7	107.1
5	8/22/2009	9.58	20.8	107.4

# Attachment 2 Property Owners notified 8-7-09 Page 1

	A	B	C	D	E	F
1	Owner First Name	Owner Last Name	Mailing Address	City	State	Zip
2	DONALD J	ANDERSON	N 7117 CHANEY COURT	SPOKANE	WA	99208
3		ARMSTRONG, DONNA D TRUST	13923 409TH AVE SE	N BEND	WA	98045
4	DENNIS	BAERTSCHI	615 HADDON ROAD	ANACORTES	WA	98221
5	GARY L & MICHELE J	BARTON	4700 LONGBEACH BLVD	LONG BEACH	CA	90805
6	JASON M	BECK	P O BOX 886	BONNERS FERRY	ID	83805
7	COLLEEN F	BEIER	13020 E 23RD AVE	SPOKANE	WA	99216
8	HOWARD L & JOYCE	BENNETT	15538 N LLOYD LN	MEAD	WA	99021
9		BENNETT, MICHAEL D TRUSTEE	PO BOX F	COCOLALLA	ID	83813
10	TIMOTHY & LEE ANN	BERG	1811 APPALOOSA RD	MOSCOW	ID	83843
11		BERG TRUST	409 COCOLALLA LOOP RD	COCOLALLA	ID	83813
12	KENTON J & NAOMI	BETTIS	PO BOX 662	HAYDEN	ID	83835
13	MAX & MARGER Y	BIRDSSELL	62 MELODY LN	COCOLALLA	ID	83813
14	CRAIG & DEBORAH	BONE	2015 E HALFMOON LAKE LANE	COLBERT	WA	99005
15	DAVID C	BRODEUR	PO BOX 517	BRYN MAWR	CA	92318
16	RICHARD & JOANNE	BROWN	S 12114 PLAYER DR	SPOKANE	WA	99223
17	KEVIN N & PATRICIA L	BROWN	212 N BEACH RD	COCOLALLA	ID	83813
18		BURKE, JAMES & GAIL TRUSTEES	N 8127 COUNTRY HOMES BLVD	SPOKANE	WA	99208
19		BURKE, JAMES & GAIL TRUSTEES	8127 N COUNTRY HOMES BLVD	SPOKANE	WA	99208
20	SHARON V	CHATTERTON	5524 N FLEMING	SPOKANE	WA	99205
21		COCOLALLA LAKE BIBLE CONFER				
22		COCOLALLA LLC	4223 NORTH VILLAGE CIRCLE	PROVO	UT	84604
23	JON A & LINDA M	COOKE	200 S SPRUCE CT	POST FALLS	ID	83854
24	N DAVID & CINDA BENNETT	CROW	290 TERRACE DR	COCOLALLA	ID	83813
25	TIMOTHY A	CURRY	BOX 45	COCOLALLA	ID	83813
26	ROBERT G & SHIRLEY A	DAVALLE	1837 MARSHALL AVE	RICHLAND	WA	99352
27	PAUL & JOYLYNN	DRISCOLL	P O BOX 374	VALLEYFORD	WA	99036
28	KENNETH E	DURRELL	4018 S HALDALE AVE	LOS ANGELES	CA	90062
29	LAWRENCE V	ERICKSON	2504 20TH AVE NE	OLYMPIA	WA	98506
30	FRANK J & MARJORIE	FINDLAY	461422 HWY 95	COCOLALLA	ID	83813
31		FINDLAY LUMBER INC	461422 HWY 95	COCOLALLA	ID	83813
32	JAMES E & SUZEN C	FLATHERS	133 SHADOW COVE LN	COCOLALLA	ID	83813
33	CLIFTON & IRENE	FONG	3817 SOUTH ALDER DRIVE	SPOKANE	WA	99223
34	GAIL DAVIS	FRYE	P O BOX 603	SANDPOINT	ID	83864
35	RUTH	FULLWILER	PO BOX 2529	COEUR D'ALENE	ID	83816
36	ZACHARY B & LYNN	GALAVIZ	P O BOX 81	COCOLALLA	ID	83813
37	RONALD G & KATHLEEN L	GARRITY	231 SPORTSMANS ACCESS	COCOLALLA	ID	83813
38	PARALEE & TIM	GATES	118 HANFORD DRIVE	SAGLE	ID	83860
39	BRUCE N & SUSAN J	GILBERT	5250 MCKNOWN RD	CANADA		V1L 6N6
40	CHARLES F & SONIA A	GLADISH	P O BOX 427	COCOLALLA	ID	83813
41	MARION M	GONZALES	3510 DUFORT RD	SAGLE	ID	83860
42		GRAHAM, LOIS E TRUSTEE	C/O ALLAN GRAHAM	FRESNO	CA	93727
43		GRAMZOW, SHARON L R TRUSTEE	11024 MONTGOMERY NE	ALBUQUERQUE	NM	87111
44	FRED L & ROJEAN	GRAVELLE	239 SPORTSMAN'S ACCESS RD	COCOLALLA	ID	83813
45	JON G & JONNY J	GUENTHER	S 3530 BERNARD	SPOKANE	WA	99203
46	ALLAN B & BEVERLY M	HANSON	4701 S PROGRESS CT	VERADALE	WA	99037
47	JAMES M & LINDA	HARPER	6716 S REGAL COURT	SPOKANE	WA	99223
48	CHARLES R & JANE	HARROLD	3214 POWERLINE RD	WALLA WALLA	WA	99362
49	LAWRENCE W	HAWKINS	29 LOON LANE	COCOLALLA	ID	83813
50	MARLENE A	HERBY	2315 MONTE VISTA DR	COEUR D'ALENE	ID	83814
51	HOWARD K & KATHRYN I	HOGLUND	221 N TERRACE DR	COCOLALLA	ID	83813
52	BRADLEY C	HUTCHISON	4031 S SUNDOWN DR	SPOKANE	WA	99206
53		IDAHO DEPT OF FISH & GAME				
54		J&H EXCHANGE LLC	3808 N SULLIVAN RD BLDG 34	SPOKANE VALLEY	WA	99216
55	ANDREW & DENISE	JESKE	2523 E HANLEY	COEUR D'ALENE	ID	83815
56	JOHN B	JOHNSEN	#203-1919 31ST ST SW	CANADA		
57	MARVIN & ALBERTA	JOHNSON	2035 COCOLALLA LP RD	COCOLALLA	ID	83813
58	ARNE R & PHYLLIS L	KANTOLA	P O BOX 24	COCOLALLA	ID	83813
59	TIMOTHY A & RHONDA K	KELLY	8911 WEST 6TH AVE	KENNEWICK	WA	99336
60	KAREN B	KNAGGS	209 SPORTSMAN ACCESS	COCOLALLA	ID	83813
61	BEVERLY	KNAPP	P O BOX 436	COCOLALLA	ID	83813
62	CARL E & SHIRLEY M	KNUDSEN	P O BOX 122	CANADA		

## Attachment 2 Property Owners Notified of Treatment Page 2

	A	B	C	D	E	F
1	Owner First Name	Owner Last Name	Mailing Address	City	State	Zip
63	URIE & ROSE	LAUB	363 QUINNS LANE	COCOLALLA	ID	83813
64	MILLIE Y	LAW	320 TERRACE DR	COCOLALLA	ID	83813
65	LILLIAN	LECCESE	1821 MELROSE AVE	COEUR D'ALENE	ID	83814
66	SCOTT D	LOCKIE	P O BOX 321	COCOLALLA	ID	83813
67	DON W & LYNNE A	LUDINGTON	23114 E SETTLER	LIBERTY LAKE	WA	99019
68	JEAN LIFE EST	MC ALLISTER	P O BOX 321	COCOLALLA	ID	83813
69		MC BRIDE LIVING TRUST	W 1318 CHERRYWOOD CT	SPOKANE	WA	99218
70	KATHIE L	MC GONIGLE	3431 W 21ST	SPOKANE	WA	99224
71		MC GRATH, THOMAS P TRUST	C/O PANHANDLE STATE BANK	COEUR D'ALENE	ID	83816
72	RUSSELL W & BERTHA	MEAD	2927 W SIXTH	SPOKANE	WA	99204
73	LLOYD W	MOE	3015 E FRENCH GULCH RD	COEUR D'ALENE	ID	83814
74		MONTAGUE, JOANNE H TRUSTEE	14538 NE 58TH ST	BELLEVUE	WA	98007
75	JOHNNIE I	MOORE	P O BOX 31	COCOLALLA	ID	83813
76	RONALD & LINDA	MUSKOPF	PO BOX 127	COCOLALLA	ID	83813
77	WILLIAM J & MARY	NEIL	19 NEIL LN	COCOLALLA	ID	83813
78	BARRY D & GENEVIEVE H	NELSON	P O BOX 22	COCOLALLA	ID	83813
79	CRAIG A & WENDY	NIELSEN	11983 N FRIAR DR	HAYDEN	ID	83835
80	RANDY & CHRISTY	OETKEN	PO BOX 3000	COEUR D ALENE	ID	83816
81	STEPHEN R	OLSON	1527 N COOK	SPOKANE	WA	99207
82	CALVIN L & JACQUALINE	PABST	2323 E HANLEY	DALTON GARDENS	ID	83815
83	THOMAS J & TAMMY K	PARK	2411 REGAN AVE	BOISE	ID	83702
84	CLYDE W & ILAVERE	PARKERT	E 13618 27TH AVE	SPOKANE	WA	99216
85	SCOTT A & JULIE	PERCHYNSKI	P O BOX 223	COCOLALLA	ID	83813
86	JEFFREY S	PETERS	9135 ACADEMY DR SE	CANADA		
87	JIM D & BETTY A	PETERS	2947 FAIRHAVEN DR	BAKERSFIELD	CA	93308
88	CARY & RAE	POSTON	219 SPORTSMAN ACCESS RD	COCOLALLA	ID	83813
89		ROSSER, DOROTHY L TRUSTEE	PO BOX 30092	BELLINGHAM	WA	98228
90	BRETT D & LINDA J	RYBERG	111 W 21ST	SPOKANE	WA	99203
91	JULIE A	RYEN	1904 S CHERYL CT	VERADALE	WA	99037
92	MICHAEL L & CYNTHIA	SCARDINA	99 SANDY DR	COCOLALLA	ID	83813
93	TERRY A	SHERAR	1259 LERIDA WAY	PACIFICA	CA	94044
94		SPRECHER FAMILY PROPERTIES LLC	4723 S BATES RD	SPOKANE	WA	99206
95		STRANGE TRUST	3707 S HELENA	SPOKANE	WA	99203
96	GERHART S III	SUPPIGER	P O BOX 250	COCOLALLA	ID	83813
97	WILLIAM L & KAREN E	TILTON	245107 E 654 PRSE	KENNEWICK	WA	99337
98	MARY	VANDENBOS	N 5004 CEDAR	SPOKANE	WA	99205
99	DALMAR J & JOAN	VANDER MEER	3004 E 18TH	SPOKANE	WA	99223
100	ROBERT F JR & SHELLEY	VINCENT	1375 31ST AVE S	SEATTLE	WA	98144
101	DAVID A & JANA L	WALLACE	1963 COCOLALLA LOOP RD	COCOLALLA	ID	83813
102	MARK E & HULDA	WARREN	17001 NE 226TH CIR	BATTLEGROUND	WA	98604
103	GLEN E & BARBARA	WEATHERLY	N 11615 BEDIVERE DR	SPOKANE	WA	99218
104		WHITE, ARLENE TRUSTEE	2425 N ELLA	SPOKANE	WA	99212
105	SUSAN	WHITEHEAD	1 SANDY DR	COCOLALLA	ID	83813
106	DELBERT & TIFFANY	WILLIAMS	1400 S RIVERSIDE HARBOR RD	POST FALLS	ID	83854
107	KEITH R & DEBRA	WILLIAMS	8302 N ORCHARD PRAIRIE RD	SPOKANE	WA	99217
108	RICHARD E & PATRICIA M	WILMOT	P O BOX 276	COCOLALLA	ID	83813
109	NEDWIN A & LARRY J	WOGMAN	3408 S IRBY ST	KENNEWICK	WA	99337
110	JOHN & ANDREA	WOOD	995 BOULDER CREEK	POST FALLS	ID	83854
111	KEITH ALFRED & MARY L	YOUNKER	9105 FIVE MILE RD	SPOKANE	WA	99208

# Attachment 3 Affidavit of Publication

\*Federal Tax ID No. 68-0617327

## AFFIDAVIT OF PUBLICATION

STATE OF WASHINGTON  
County of Spokane, ss.

Name: Cocolalla Lake Association

Acct: 1134592

PO No.:

No. Lines: 29

Total Cost: \$ 124.59

Log No: SR19158

Cocolalla Lake Association will conduct a Eurasian Watermilfoil treatment of twenty acres at the south end of Cocolalla Lake on or about August 2009. A licensed applicator will apply aquatic herbicide DMA-4 active ingredient 2,4-D.

Water use restrictions: Cocolalla Lake within 7 mile of the treated area shall not be used for domestic water supply purposes for at least 5 days following treatment of undisturbed non-tidal waters. 2,4-D concentration levels less than 0.070 mg/l and shall not be used for irrigation purposes until monitoring indicates 2,4-D concentration levels less than 0.10 mg/l. Livestock and domestic animal watering and swimming restrictions in treated areas are 3 days and 1 day respectively. There are no fishing restrictions. For information contact Cocolalla Lake Association representative at (208) 290-0273.

SR19158

I, Ruth Sullivan

do solemnly swear that I am the Principal Clerk of the **SPOKESMAN-REVIEW**, a newspaper established and regularly published, once each day in the English language, in and of general circulation in the City of Spokane, Spokane County, Washington; and in the City of Coeur d'Alene, Kootenai County, Idaho; that said newspaper has been so established and regularly published and has had said general circulation continuously for more than six (6) months prior to the 23rd day of July, 1941; that said newspaper is printed in an office maintained at its place of publication in the City of Spokane, Washington; that said newspaper was approved and designated as a legal newspaper by order of the Superior Court of the State of Washington for Spokane County on the 23rd day of July, 1941, and that said order has not been revoked and is in full force and effect; that the notice attached hereto and which is a part of the proof of publication, was published in said newspaper, one time(s), the publication having been made once each time on the following dates:

August 4, 2009

That said notice was published in the regular and entire issue of every number of the paper during the period of time of publication, and that the notice was published in the newspaper proper and not in a supplement.

*Ruth Sullivan*

Subscribed and sworn to before me at the City of Spokane, this 4th day of August, 2009

*Joni L. Vincent*  
Notary Public in and for the State of Washington,  
residing in Spokane County, Washington



AFFIDAVIT OF PUBLICATION

STATE OF IDAHO )  
 ) ss.  
County of Bonner )

Sherilyn Jones, being first duly sworn on oath, deposes and states:

1. I am a citizen of the United States of America, over the age of 18 years, a resident of Bonner County, Idaho, and am not a party to the proceedings referred to in the attached Notice. My business address is P.O. Box 159, Sandpoint, Idaho.
2. I am the Bookkeeper of the Bonner County Daily Bee, a newspaper of general publication in Bonner County, Idaho;
3. Said newspaper has been continuously and uninterruptedly published in Bonner County, Idaho during a period of 12 months prior to the first publication of said Notice, and thereafter.
4. The attached Notice was published in the regular and entire issue of the Bonner County Daily Bee for a period of ~~12~~ 1 consecutive weeks, commencing on the 1 day of Aug., 2009, and ending on the 1 day of Aug., 2009.

Sherilyn Jones

State of Idaho, county of Bonner ss.

On this 17 day of Nov., in the year of 2009, before me, Carolyn Inge, Notary Public, personally appeared Sherilyn Jones, known or identified to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he (or they) executed the same.

Carolyn L Inge  
Notary Public  
Residing at: Sandpoint  
Comm. Exp.: 8-7-12





Attachment 3 - Page 2 Notice of Treatment sent to Property Owners

COCOLALLA LAKE ASSOCIATION  
P.O. Box 133  
Cocolalla, ID 83813

To Cocolalla Lake waterfront property owners:

With Idaho State Department of Agriculture (ISDA) Eurasian Watermilfoil (EWM) Grants and financial support from many property owners, a wide spread infestation of EWM in Cocolalla Lake was successfully treated in 2006 and 2007. Because this invasive aquatic species can re-establish in a lake, early detection surveys are very important. Surveys conducted in 2008 did not find any EWM plants. However, the June 17, 2009 point intercept survey found a few EWM plants in the shallows at the south end of the lake. This results of this survey were confirmed in a July 17 ISDA survey. The Cocolalla Lake Association (CLA) applied for an ISDA Grant Quick Response Grant amendment which was approved last week. Treatment of the infested area with liquid 2,4-d, which is the same chemical that was used previously, is scheduled August 13.

Because of the early detection of EWM the treatment area will be small and limited to only the area in which EWM is growing. Liquid 2,4-d has been highly effective in eliminating this very invasive species from Cocolalla Lake with no adverse side effects to native plants. After 2,4-D is applied, there is a short period of time when limited or restricted use of water in and near a treated area is advised. All affected property owners will be notified of the specific dates of treatment and the shoreline will be appropriately posted in the areas to be treated with bright green CAUTION signs. The postings will outline all water use limitations. The CAUTION signs will be removed after the water testing indicates the chemical is lower than EPA levels specified on the product label. A notice will also be posted at the Idaho State Department of Fish and Game (ISDF&G) public boat launch at the north end of the lake.

To prevent transport of EWM, and other invasive aquatic species, from one body of water to another, a Lake Host Program with a hot water washing station for all watercraft has been established at the ISDF&G boat launch. Anytime that you are launching, or removing, your watercraft from Cocolalla Lake, please use this important tool for keeping Cocolalla Lake invasive species free.

Thank you for your cooperation in this matter and for your continued support of CLA efforts to protect and improve Cocolalla Lake.

Charles F Gladish, President  
Cocolalla Lake Association  
208-263-6515  
c.s.gladish@gmail.com

# Attachment 4 Final RC&D Accounting Ledger

2009 Cocolalla Lake Association  
For the Period 4-23 to 11-17, 2009

Fund Source (State, Federal, or Education/Awareness): **EWM**

Check #	Date	Deposit or Vendor	Line item description (as listed on approved line item budget)	Priority	Deposit/Credit	Payment/Debit	Admin. Fee	Amount Remaining
	4/23/2009	Deposit	ISDA 1st Qtr Grant		3,598.56		179.93	3,418.63
6676	4/27/2009	Cocolalla Lake Association	Pressure Washer - 1st Half	III. Field Supplies & Mapping Costs		3,418.63		0.00
	7/15/2009	Deposit	ISDA 2nd Qtr Grant		7,197.12			7,197.12
6713	7/15/2009	Cocolalla Lake Association	Pressure Washer - 2nd Half	III. Field Supplies & Mapping Costs		3,058.37	152.92	3,985.83
6714	7/15/2009	Lakeland Restoration Services, LLC	Surveying & Reporting	I. Service Contracts		2,243.50	112.18	1,630.15
	8/20/2009	Deposit	ISDA Grant		15,933.65			17,563.80
6734	9/1/2009	ACE Diving	Surveying	I. Service Contracts		700.00	35.00	16,828.80
			Herbicide Treatment	I. Service Contracts &		10,225.00	511.25	6,092.55
6743	9/16/2009	Lakeland Restoration Services, LLC	Water Sample	II. Specific Use Supplies		1,437.50	71.88	4,583.17
6785	11/17/2009	Cocolalla Lake Association	Reimb. for Notices & Mailings	VI. Advertising & Legal Notices		557.03	27.85	3,998.29
6786	11/17/2009	ISDA/EWM Control Program	EWM Grant Return			3,998.29		0.00
<b>Ending Balance</b>					<b>\$26,729.33</b>	<b>\$25,638.32</b>	<b>\$1,091.01</b>	<b>\$0.00</b>

NAME: 

DATE: 11/17/2009

\* PERSON AUTHORIZED TO SIGN ON BEHALF OF CHARLES F. GLASER Cocolalla Lake Association

# Attachment 5 Page 1 Final Budget and Actual Expenditures

A	B	C	F	G	H	I
1						
2	<b>ISDA Eurasian Watermilfoil Program Line Item Budget Categories</b>					
3	This form for use with ISDA's 2009 Noxious Weed Cost Share Program.					
4						
5	Applicant Name: <b>COCOLALLA LAKE ASSOCIATION</b>					
6						
7	Instructions: list estimated expenditure amounts within the categories below. Add rows as needed to insert budget items within categories.					
8						
9	<b>I. Service Contracts</b>					
10	(i.e. treatment or surveying contracts. This category is not for labor or salaries paid directly to individuals.)					
11	Description	Vendor(s) (if known)	Amount	Rec Fund	Amend Req	Total Appr
12	Point Intercept Survey including Littoral Survey	Lakeland Restoration Services, LLC	\$ 1,900.00	\$ 1,900.00		\$ 1,440.00
13	Point Intercept Survey Early Fall	Lakeland Restoration Services, LLC	\$ 1,440.00	\$ 1,440.00		\$ -
14	Mobilization, demobilization, travel & expenses	Lakeland Restoration Services, LLC	\$ 827.00	\$ 827.00		\$ 413.50
15	Reporting 12 Hours at \$65/hr	Lakeland Restoration Services, LLC	\$ 780.00	\$ 780.00		\$ 390.00
16	Diver Survey 8hours @ \$65/hr				\$ 1,400.00	\$ 700.00
17	Contingency Items:					
18	Herbicide Application Estimated 20 Acres	TBD	\$ -5,200.00			
19	Lab Fees for Monitoring after treatment	TBD	\$ -3,300.00		\$ 3,300.00	\$ 1,437.50
20	Administrative report for herbicide treatment	TBD	\$ -1,250.00		\$ -1,250.00	
21	<b>Total</b>		<b>\$44,697.00</b>	<b>\$ 4,947.00</b>	<b>\$ 4,700.00</b>	<b>\$ 9,647.00</b>
22						
23						
24	<b>II. Specific Use Supplies</b>					
25	(i.e. chemicals or herbicide)					
26	Description	Vendor(s) (if known)	Amount			
27	Liquid 2,4-D (20 acres with avg. depth 8 ft)	TBD	\$ -5,500.00			
28	(Application rate: 2.1 gal/acre ft = 336 gal)					
29	Liquid 2,4-D (20 Acres with Aavg. Depth 8 ft)				\$ 6,000.00	\$ 5,025.00
30	Application of Herbicide \$260/ac				\$ 5,200.00	\$ 5,200.00
31						
32	<b>Total</b>		<b>\$ -5,500.00</b>		<b>\$ 11,200.00</b>	<b>\$ 10,225.00</b>
33						
34	<b>III. Field Supplies &amp; Mapping Costs</b>					
35	(i.e. GPS units, spray gear or other equipment)					
36	Description	Vendor(s) (if known)	Amount			
37	H3D1500 Hot water pressure washer system	Sioux Corporation	\$ 6,477.00	\$ 6,477.00		\$ 6,477.00
38						
39						
40	<b>Total</b>		<b>\$ 6,477.00</b>	<b>\$ 6,477.00</b>	<b>\$ 6,477.00</b>	<b>\$ 6,477.00</b>
41						



## Attachment 5 Page 3 Final Budget and Actual Expenditures

	A	B	C	F	G	H	I
81							
82	<b>VII. Estimated Match</b>						
83	<i>Description</i>		<i>Amount</i>				
84	1. Landowner/Private						
85	2. Non-Federal Govt.						
86	3. Other in Kind		\$ 5,000.00				
87							
88							
89	<b>Total</b>		<b>\$ 5,000.00</b>				<b>\$ 16,112.00</b>
90							
91	<i>Charles F. Gladish</i>	November 17, 2009					
92	Signature	Date					
93	Charles F. Gladish, President						
94	Authorized to sign on behalf of	Cocolalla Lake Association					
95	P.O. Box 133						
96	Cocolalla, ID 83813						
97	208-263-6515						

## Attachment 6 - Cocolalla Lake Association Contribution In-kind Match Summary \*

Dates Covered By This Summary:

From 12-1-08 \_\_\_\_\_

To 11-17-09

Amount Contributed	Contribution Category	Cooperator	Contact	Contact Phone
3Hr @ \$22/ hr =	\$66 CLA Land Owner/ Private	Allyn Holton	Charles Gladish	208-263-6515
56 hrs @ \$22/hr =	\$1232 CLA Land Owner/ Private	Glen Weatherly	Glen Weatherly	(509) 466-7299
77 Hrs @ \$22/hr =	\$770 CLA Land Owner/ Private	Barbara Weatherly	Barbara Weatherly	(509) 466-7299
62 hrs @ \$22/hr=	\$1364 CLA Land Owner/ Private	Nancy Cambron	Nancy Cambron	(208) 263-7829
15 Hrs @ \$22/hr =	\$330 CLA Land Owner/ Private	Lania Cambron	Nancy Cambron	(208) 263-7829
3Hr @ \$22/ hr =	\$66 CLA Land Owner/ Private	Scott Lockie	Nancy Cambron	(208) 263-7829
3Hr @ \$22/ hr =	\$66 CLA Land Owner/ Private	Elizabeth Wiley	Nancy Cambron	(208) 263-7829
3Hr @ \$22/ hr =	\$66 CLA Land Owner/ Private	Sheldon Wiley	Nancy Cambron	(208) 263-7829
1 day boat=	\$135 CLA Land Owner/ Private	Scott Lockie	Nancy Cambron	(208) 263-7829
84 Hrs @ 22/hr =	\$1958 CLA Land Owner/ Private	Charles Gladish	Charles Gladish	208-263-6515
67 Hrs @ \$22/hr =	\$1474 CLA Land Owner/ Private	Rose Chaney	Rose Chaney	208-263-2940
200 Hrs @ 22/ hr=	\$4400 CLA Land Owner/ Private	Cary Poston	Cary Poston	(208) 263-4157
4 days Boat@ \$135/D =	\$540 CLA Land Owner/ Private	Cary Poston	Cary Poston	(208) 263-4157
11.5 hr Vehicle =	\$135 CLA Land Owner/ Private	Cary Poston	Cary Poston	(208) 263-4157
54 Hrs @ 22/hr	\$1108 CLA Land Owner/ Private	David Crow	David Crow	208 263 1172
63 hrs @ 22/hr	\$1386 CLA Land Owner/ Private	Cinda Bennett	Cinda Bennett	208-263-1172
28 Hrs @ \$22/hr =	\$ 616 Non-Federal Government	IDEQ--Tom Herron & Tom Pettit	Tom Herron	(208) 769-1422
Est crew and veh cost	\$400 Non-Federal Government	Idaho Dept of Fish &Game	Bryan Helmich	(208) 769-1414
Cash - Est value of trailer	\$400 CLA Land Owner/ Private	Richard Beck	Charles Gladish	208-263-6515
Cash -	\$165 CLA Land Owner/ Private	CLA Treasury	Charles Gladish	208-263-6515
Cash - cost of sign	\$600 Non-Federal Government	Idaho Dept of Fish &Game	Bryan Helmich	(208) 769-1414

*Charles F Gladish*

November 17, 2009

SIGNATURE

DATE

Contribution Category	Grand Totals
Federal Government	\$0
Landowner/Private	\$14,506
Non-Federal Government	\$1,606
Other	
<b>Grand Total</b>	<b>\$16,112</b>