

ID-01-1967 COCOLALLA CREEK					JURISDICTION	
NAME	01	96-7382	06-27-1975 COCOLALLA CREEK		ROBINSON	
SHSE	01.04.43	96-7039	05-20-1969 SPRING		JASMAN	
28 NAME	01.04.10	96-0477	02-20-1987 MOORE CREEK		ELLIOTT	
NAME	01.43	96-2168	06-24-1946 COCOLALLA CREEK		IRISH	
SENE	01.43	96-2168	06-24-1946 COCOLALLA CREEK		IRISH	
SHSH	01.04.43	96-2174	03-08-1980 COCOLALLA CREEK		JUDGE	
SHSH	01	96-7246	02-03-1974 COCOLALLA CREEK		JUDGE	
SESH	01	96-7246	02-03-1974 COCOLALLA CREEK		JUDGE	
HESE	01	96-2195	09-11-1991 COCOLALLA CREEK		CRAB	
HESE	01	96-7038	05-20-1969 COCOLALLA CREEK		JASMAN	
HESE	01	96-8106	10-04-1982 COCOLALLA CREEK		JASMAN	
29 NAME	01	96-8294	06-27-1983 PEND OREILLE RIVER		ROBERTSON	
NAME	43	96-8294	06-27-1983 GROUNDWATER		ROBERTSON	
NAME	43	96-7204	05-15-1974 GROUNDWATER		BLACKWOOD GLAZIER	

SESH	01	96-7902				
NAME	01	96-8280				
05 NAME	43					
SESE	43					
SESE	01					
SESE	43					
SESE	43					
SESE	43					
SESE	43					
06	02 01.04.43					
SESH	01					
NAME	01.43					

TABLE N 5

PAGE 2472
06/28/1987

WRR158

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY POINT OF DIVERSION

PAGE 2474
06/28/1987

THIN

RNG

SEC

TRACT

LOT

USES

WATER RIGHT
NUMBER

STAGE
PRIORITY

RPLG

SOURCE OF WATER

LAST NAME

OWNER
CODE

56H 034

29

NAME

43

96-8297

P

06-27-1983 GROUNDWATER

ROBERTSON

NAME

02 43

96-7758

P

02-16-1979 PEND OREILLE RIVER

YOUNG MOORE

30

NAME

01.43

96-7299

P

07-12-1974 GROUNDWATER

CRUH BOMEN

NAME

43

96-4120

S

06-01-1956 GROUNDWATER

CRUH

NAME

01

96-2176

P

06-17-1950 RILEY CREEK

BELMOOD

NAME

06 01.49

96-0489

P

06-01-1987 PEND OREILLE RIVER

STACK

31

NAME

01

96-7338

P

10-09-1974 PEND OREILLE RIVER

RECHNITZER

NAME

01

96-2204

L

06-18-1952 PEND OREILLE RIVER

CAUERT ALBERTS FISHER CONRAD

NAME

01

96-2194

L

09-04-1951 PEND OREILLE RIVER

TAYLOR

NAME

07

96-7454

L

06-18-1976 PEND OREILLE RIVER

BRAND S CORP.

NAME

07.43

96-7616

L

10-18-1977 PEND OREILLE RIVER

LACLEDE WATER DISTRICT

NAME

43

96-4411

S

07-17-1977 GROUNDWATER

RECHNITZER RECHNITZER

NAME

01

96-4406

S

06-21-1970 PEND OREILLE RIVER

MIER

NAME

01

96-8240

P

06-13-1983 PEND OREILLE RIVER

FORD MIER

NAME

07 01.43

96-7610

P

09-09-1977 PEND OREILLE RIVER

MARTIN

32

NAME

01

96-2257

P

05-19-1958 PEND OREILLE RIVER

FOX

33

NAME

01

96-2178

L

08-17-1950 TAMMER CREEK

CLARK & DAWSON CLARK STOCKDALE

34

NAME

04.43

96-7850

P

01-20-1980 UNNAMED STREAM

RUSSELL

36

NAME

43

96-7036

P

04-29-1969 GROUNDWATER

STATE OF IDAHO

NAME

01

96-2253

L

08-19-1958 ROUND LAKE

STOLLEY

TABLE N 5

57H 01H	07						04 43					
		NAME	43									
		NAME	01									
		NAME	04.43.01									
		NAME	01									
		NAME	43									
	08	NAME	43									
	10	NAME	01									
	14	NAME	43.01									
		NAME	43.01									
	19	NAME	43									
		NAME	01 43									
		NAME	01 43									
		NAME	01 43									
	23	NAME	01 43									
		NAME	01 43									
		NAME	01 43									
	26	NAME	01									
	27	NAME	43									
		SESE	43									

PAGE 2480
06/28/1987

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHTS BY POINT OF DIVERSION

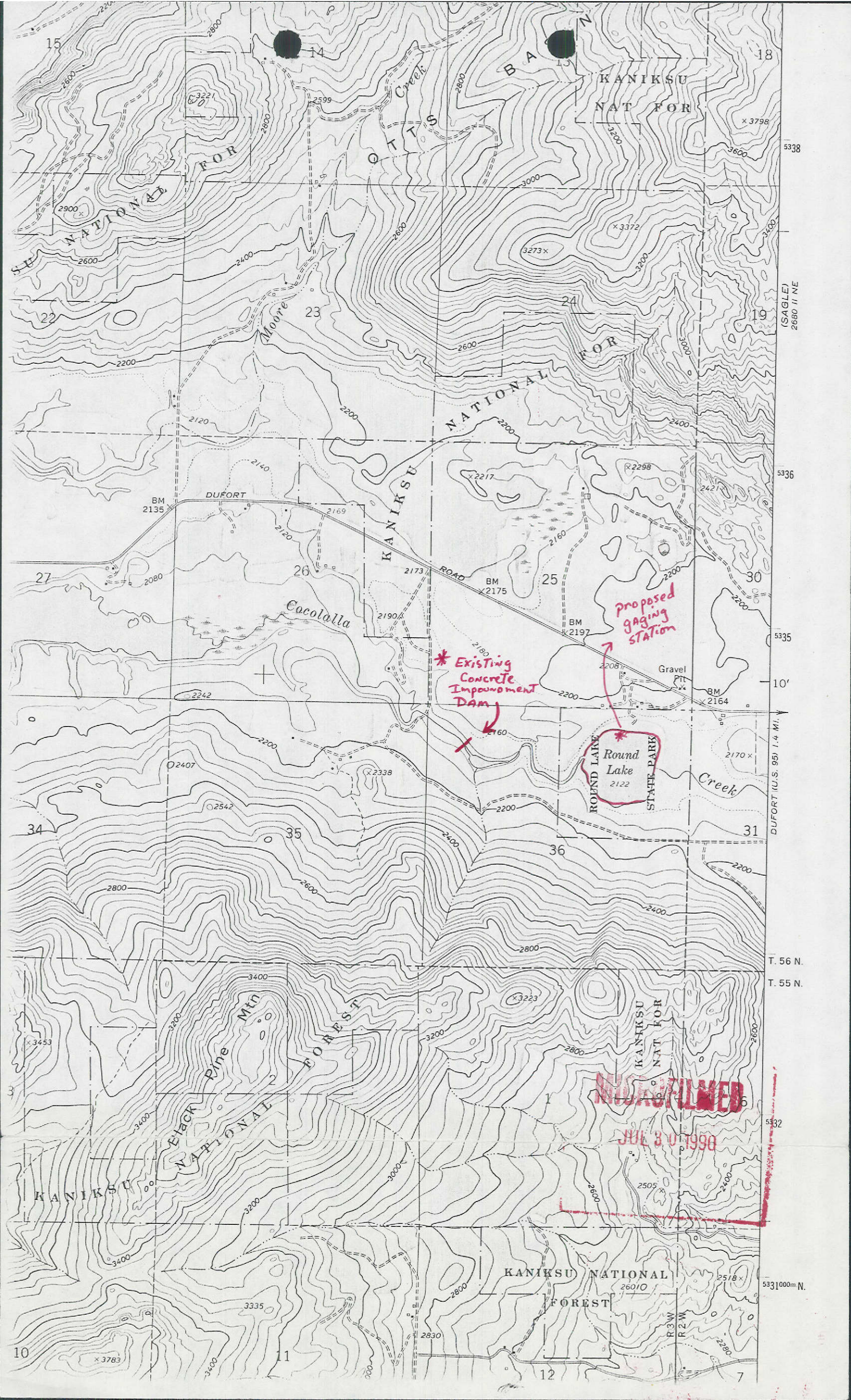
PAGE 2475
06/28/1987

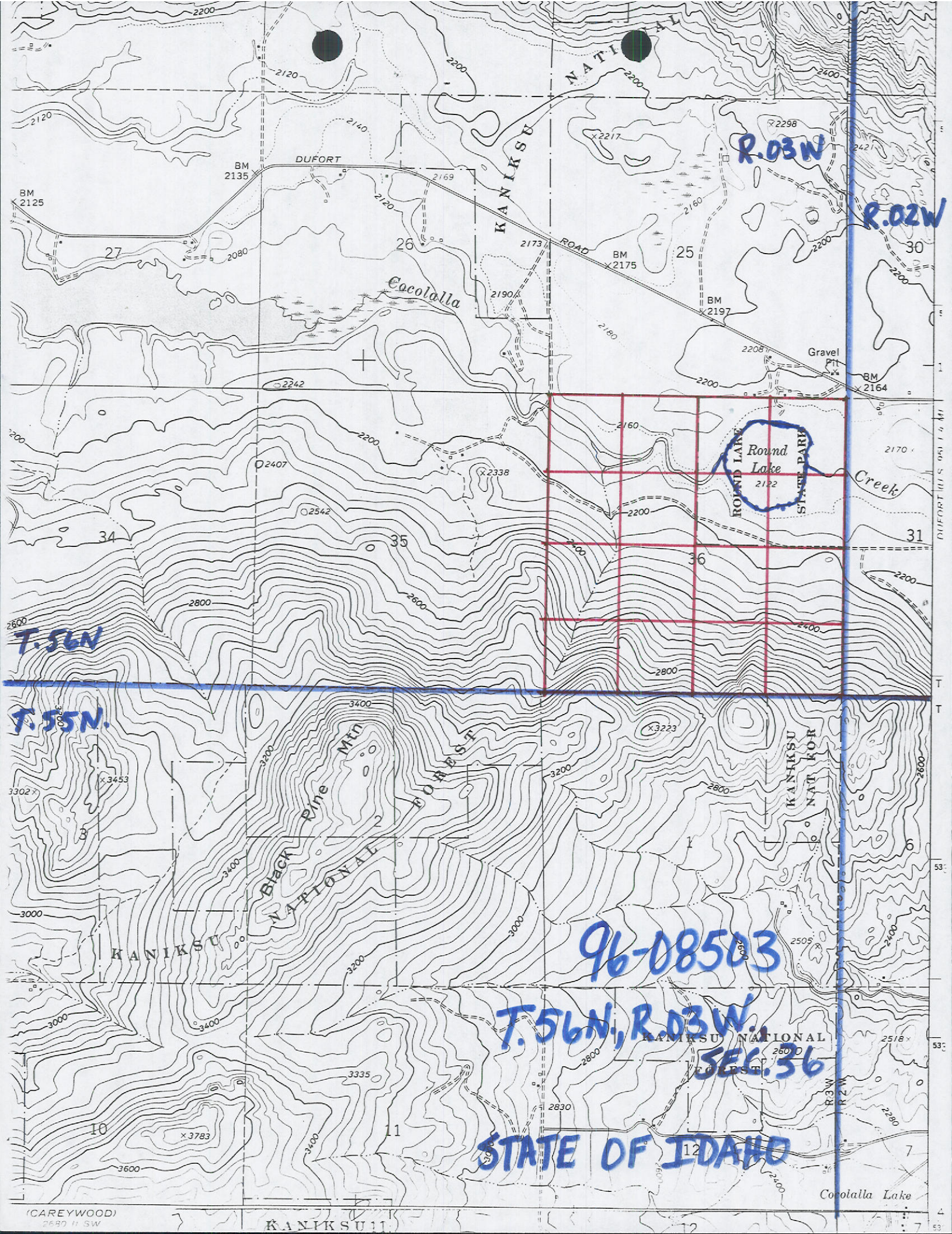
NAME	THIN	RNG	SEC	TRACT	LOT	USES	WATER RIGHT NUMBER	STAGE PRIORITY	RPLG	SOURCE OF WATER	LAST NAME	OWNER CODE
56H 034	36	NAME	01				96-7784	P		05-18-1979 ROUND LAKE	GOODY	C
56H 044	01	NAME	01 04.43				96-8403	P		06-13-1984 SPRING	DAVENPORT	C
	04	NAME	01.02.03				97-7176	P		02-01-1982 MIRROR LAKE	JOHNSON	C
	05	NAME	01.10.43				97-7259	P		06-30-1983 GROUNDWATER	SONNER SONNER SEUBERT SEUBERT	C
	06	NAME	01.04.43				97-7072	P		07-19-1976 POND	BERGEN BERGEN	C
		NAME	01				97-4043	P		06-01-1980 PRIEST RIVER	WATSHAW	C
		NAME	04.43				97-7227	P		03-07-1983 GROUNDWATER	WATSHAW WATSHAW	C
		NAME	43				97-4054	P		06-01-1969 GROUNDWATER	BILLY BILLY	C
		NAME	43				97-4055	P		06-01-1980 SPRINGS	BILLY BILLY	C
	10	NAME	03 43				97-7097	P		03-29-1977 GROUNDWATER	CORBIN	C
	11	NAME	01.43.46				96-8190	P		05-16-1983 NAMELEY CREEK	GULL GULL	C
	18	NAME	43				96-8197	P		05-16-1983 SPRING	ALLEN ALLEN	C
		NAME	01.20				96-8198	P		05-16-1983 NAMELEY CREEK	ALLEN ALLEN	C
		NAME	43				96-7897	P		05-03-1978 GROUNDWATER	GANT MC TRAVIS GANT GANT	C
		NAME	01.43				96-8419	P		10-30-1984 UNNAMED STREAM SPRINGS	HALL HALEN	C
	16	NAME	01.43				97-2000	P		06-17-1989 SPRINGS	SHAW	C
	17	NAME	01				97-2073	P		08-17-1991 UNNAMED STREAM	SORENSEN STENBLE	C

MICROFILM

57H 01H	27	SESE	43									
	29	NAME	43									
	30		01 01.04.43									
	32	NAME	01 01.43									
		SESE	43									
	33	NAME	43									
		NAME	01 43									
		NAME	05 43									
		NAME	05 43									
		NAME	06 43									
		NAME	06 10.43									
		NAME	06 10.43									
	34	NAME	43									
		NAME	43									
	57H 02H	01	NAME	04 43								
			NAME	05 01.04.43								
	02	NAME	04									
	03	NAME	01.43.46									
		NAME	01.04.43									
		NAME	01									

MICROFILMED

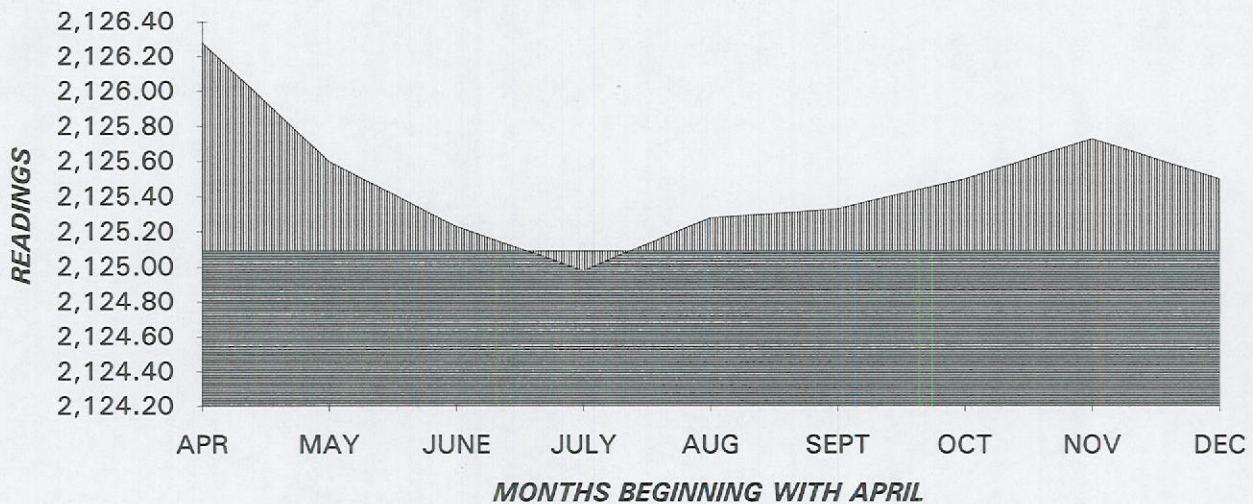




SUMMARY AVERAGES OF ROUND LAKE READINGS 1991

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
APR	0.02	2,126.26	2,126.28	2,125.09	1.19
MAY	(0.66)	2,126.26	2,125.60	2,125.09	0.51
JUNE	(1.03)	2,126.26	2,125.23	2,125.09	0.14
JULY	(1.28)	2,126.26	2,124.98	2,125.09	(0.11)
AUG	(0.98)	2,126.26	2,125.28	2,125.09	0.19
SEPT	(0.94)	2,126.26	2,125.33	2,125.09	0.24
OCT	(0.76)	2,126.26	2,125.50	2,125.09	0.41
NOV	(0.53)	2,126.26	2,125.73	2,125.09	0.64
DEC	(0.76)	2,126.26	2,125.50	2,125.09	0.41

SUMMARY AVERAGES OF ROUND LAKE READINGS 1991



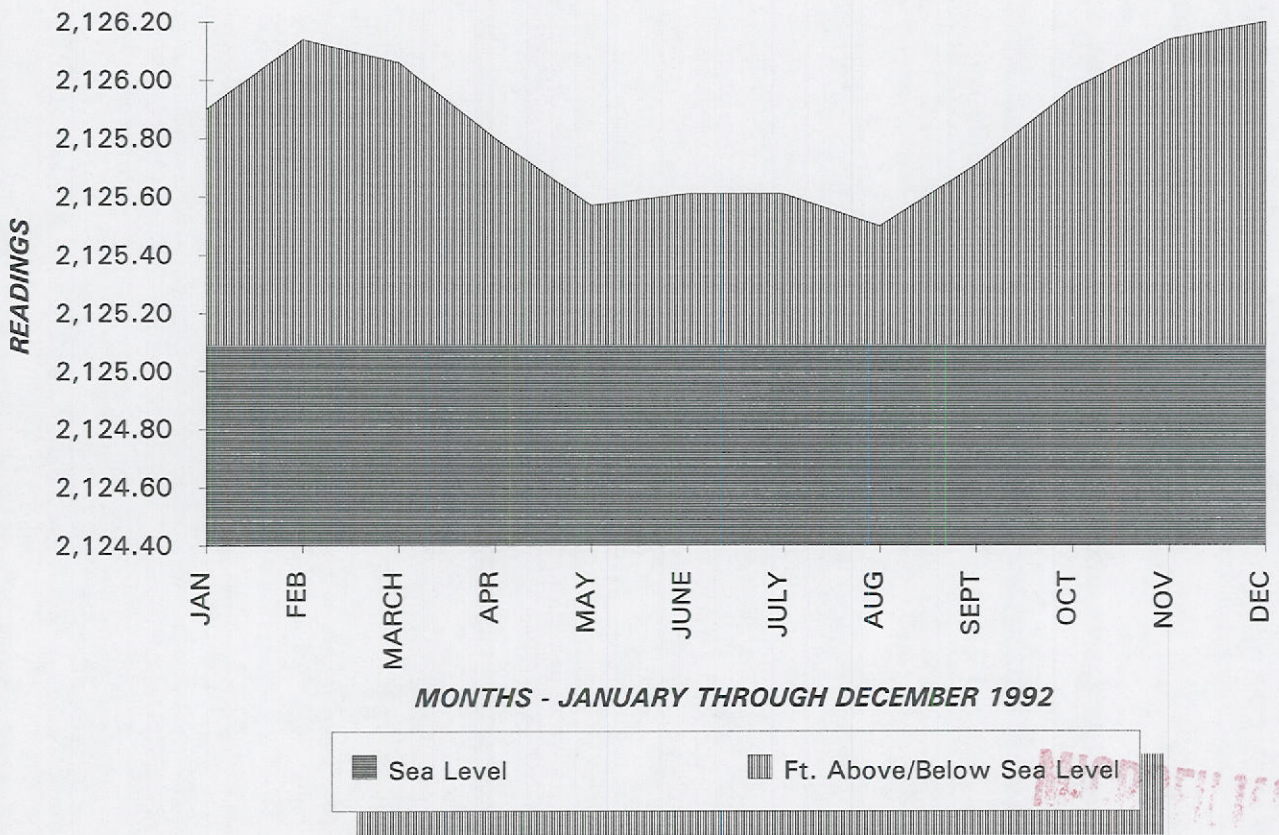
Sea Level
 Ft. Above/Below Sea Level

MICROFILMED
 MAR 30 1995

SUMMARY AVERAGES OF ROUND LAKE READINGS 1992

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
JAN	(0.36)	2,126.26	2,125.90	2,125.09	0.81
FEB	(0.12)	2,126.26	2,126.14	2,125.09	1.05
MARCH	(0.20)	2,126.26	2,126.06	2,125.09	0.97
APR	(0.46)	2,126.26	2,125.80	2,125.09	0.71
MAY	(0.69)	2,126.26	2,125.57	2,125.09	0.48
JUNE	(0.65)	2,126.26	2,125.61	2,125.09	0.52
JULY	(0.65)	2,126.26	2,125.61	2,125.09	0.52
AUG	(0.76)	2,126.26	2,125.50	2,125.09	0.41
SEPT	(0.55)	2,126.26	2,125.71	2,125.09	0.62
OCT	(0.29)	2,126.26	2,125.97	2,125.09	0.88
NOV	(0.12)	2,126.26	2,126.14	2,125.09	1.05
DEC	(0.06)	2,126.26	2,126.20	2,125.09	1.11

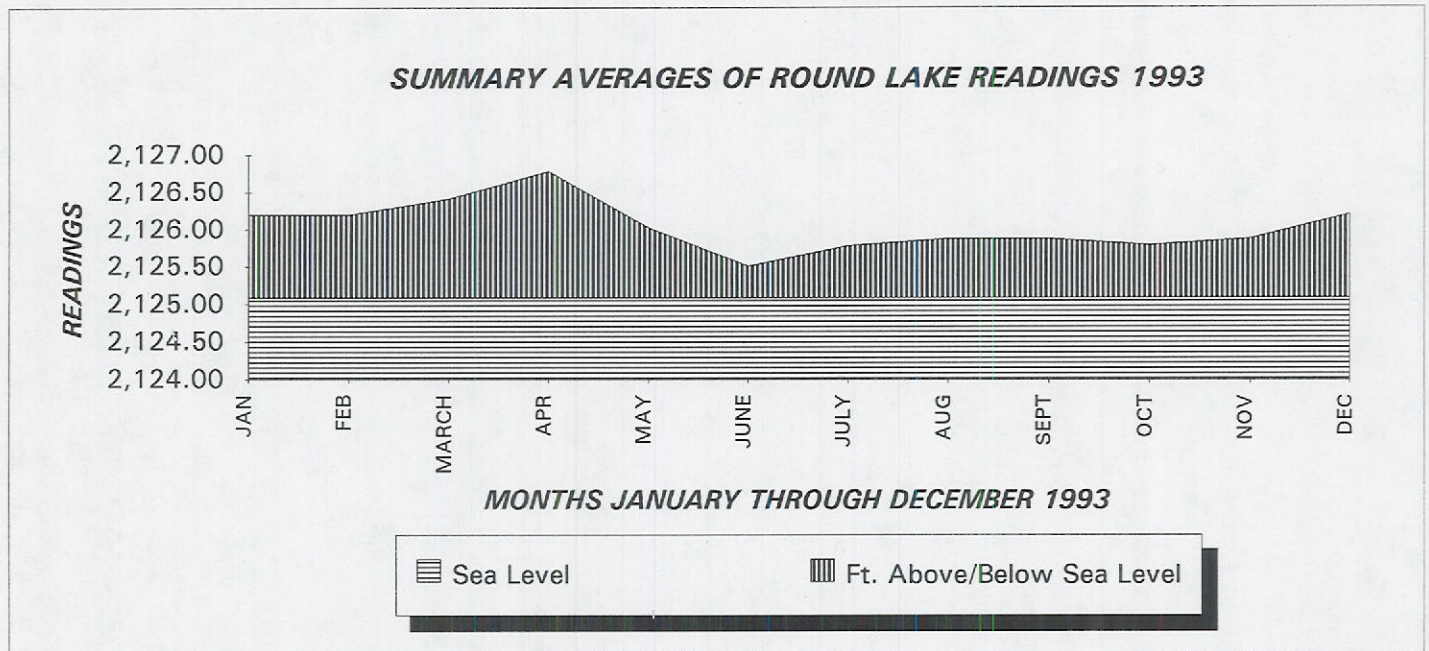
SUMMARY AVERAGES OF ROUND LAKE READINGS 1992



MAR 30 1995

SUMMARY AVERAGES OF ROUND LAKE READINGS 1993

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
JAN	(0.06)	2,126.26	2,126.20	2,125.09	1.11
FEB	(0.06)	2,126.26	2,126.20	2,125.09	1.11
MARCH	0.15	2,126.26	2,126.41	2,125.09	1.32
APR	0.52	2,126.26	2,126.78	2,125.09	1.69
MAY	(0.24)	2,126.26	2,126.02	2,125.09	0.93
JUNE	(0.75)	2,126.26	2,125.51	2,125.09	0.42
JULY	(0.48)	2,126.26	2,125.78	2,125.09	0.69
AUG	(0.39)	2,126.26	2,125.87	2,125.09	0.78
SEPT	(0.39)	2,126.26	2,125.87	2,125.09	0.78
OCT	(0.47)	2,126.26	2,125.79	2,125.09	0.70
NOV	(0.39)	2,126.26	2,125.87	2,125.09	0.78
DEC	(0.06)	2,126.26	2,126.20	2,125.09	1.11

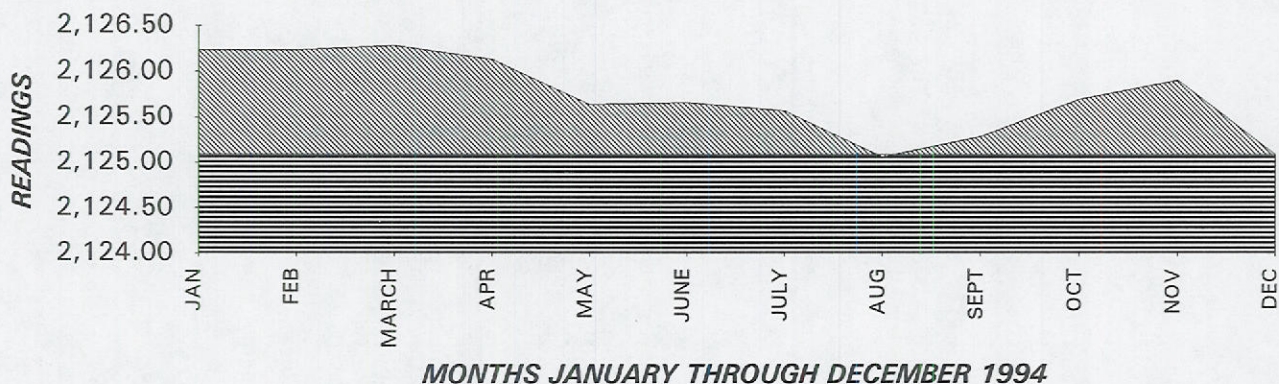


MICROFILMED
MAR 30 1995

SUMMARY AVERAGES OF ROUND LAKE READINGS 1994

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
JAN	(0.03)	2,126.26	2,126.23	2,125.09	1.14
FEB	(0.03)	2,126.26	2,126.23	2,125.09	1.14
MARCH	0.02	2,126.26	2,126.28	2,125.09	1.19
APR	(0.14)	2,126.26	2,126.13	2,125.09	1.04
MAY	(0.62)	2,126.26	2,125.64	2,125.09	0.55
JUNE	(0.60)	2,126.26	2,125.66	2,125.09	0.57
JULY	(0.69)	2,126.26	2,125.57	2,125.09	0.48
AUG	(1.20)	2,126.26	2,125.06	2,125.09	(0.03)
SEPT	(0.97)	2,126.26	2,125.29	2,125.09	0.20
OCT	(0.57)	2,126.26	2,125.69	2,125.09	0.60
NOV	(0.36)	2,126.26	2,125.90	2,125.09	0.81
DEC	0.00	2,126.26	2,126.26	2,125.09	0.00

SUMMARY OF ROUND LAKE READINGS 1994



Sea Level

Ft. Above/Below Sea Level

MICROFILMED

MAR 30 1995

RECEIVED

FEB - 3 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT

Department of Water Resources

PERMIT 96-7784

Yes No

(X)() Quad Sheet

(X)() Photo PD/PU

(X)() Aerial Photo Date Requested 6/85

by z

(X)() GL Plat

(X)() Copies of overlapping License Field Report MAP

(X)() Other (list) LETTER - 3.30.87

EXAM COMPLETED BY Tom King

DATE 8/87

SR AGENT REVIEW

z

DATE 9/87

REGIONAL MANAGER REVIEW RYA

DATE 1/28/88

ENTERED ON COMPUTER BY pm

DATE 1/28/88

PRELIMINARY OVERLAP REVIEW BY Tom King

DATE 6/87

96-2253

$Q = 0.55 \text{ cfs} / 44 \text{ ACRES} = 0.0125 \text{ cfs/ACRE}$

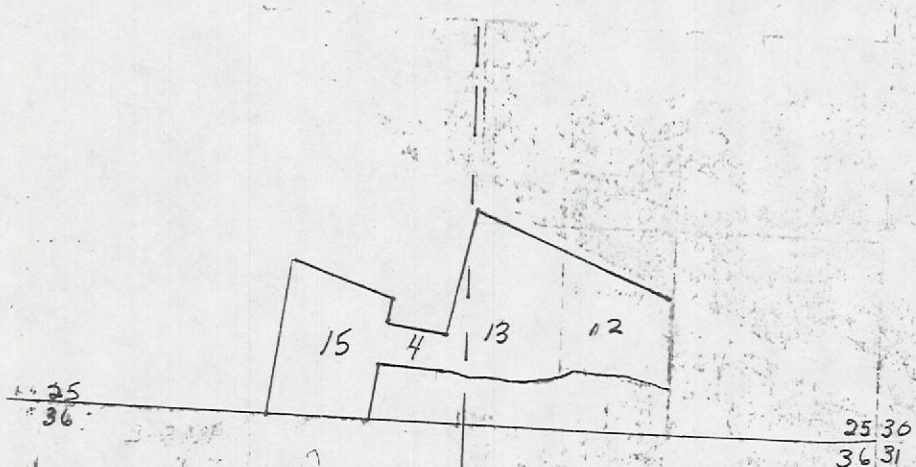
EXAMINERS
ACCORDING TO MAP MR. STOLLEY HAD 12 ACRES OF
IRRIGATION WITHIN THE E²SWSE, SEC 25. WHICH ACCORDING TO
AGES HE STILL OWNS. $\therefore$ MR. GOOBY PURCHASED 32
IRRIGATED ACRES $\$0.40 \text{ cfs}$ [$.0125 \times 0.4 = 32$]



MICROFILMED

JUL 30 1990

3-197

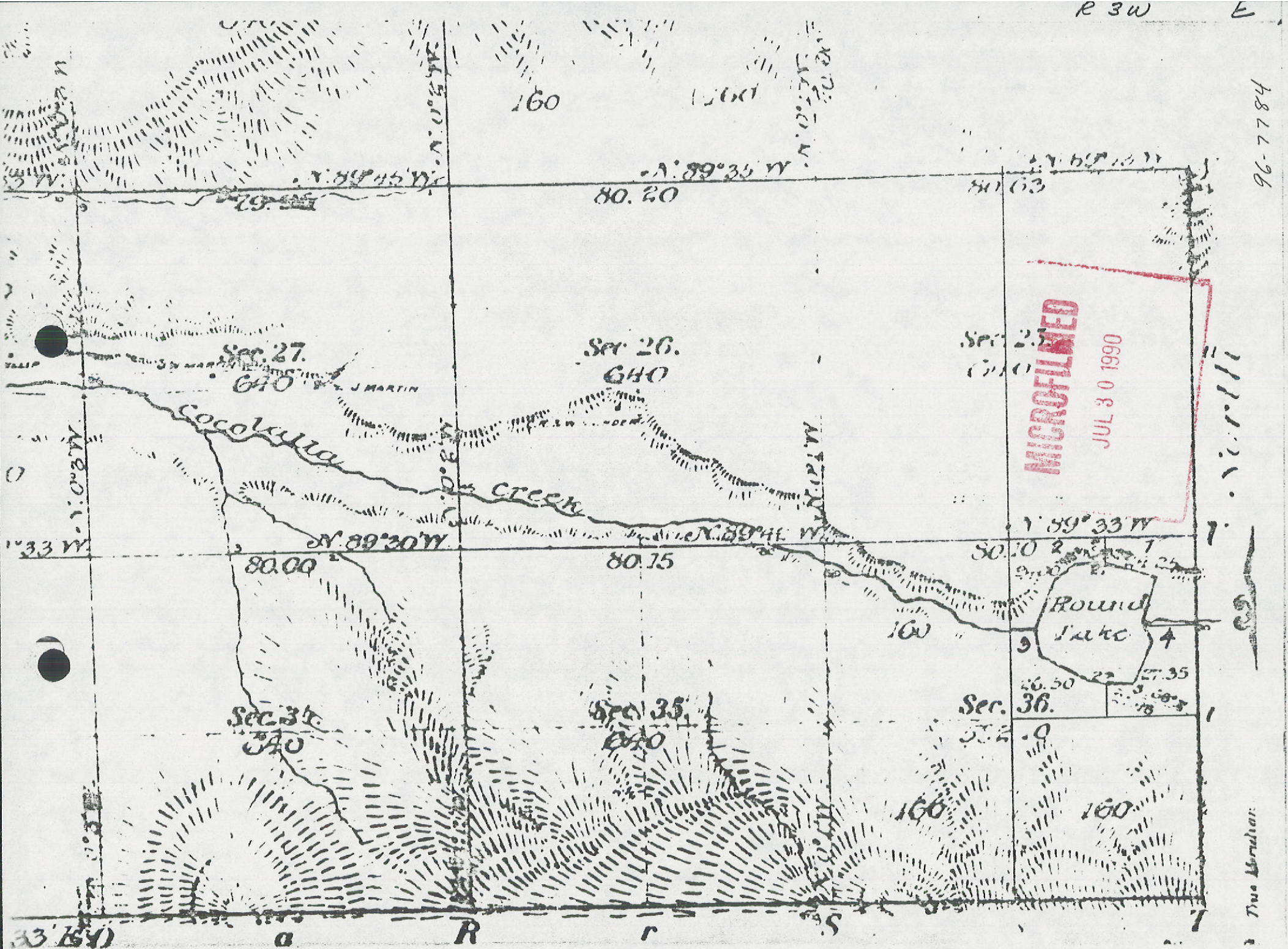


MICROFILMED

JUL 30 1990

96-2253
FOR
96-7784

Two Moravian:



John
Whitney

Geo
Stalley



Rock
Oils

NGSW 70
NWSW 30
SWSW 40
SE SW 30
SW SE 18

Walter Carl
May

30/30

Rock
Grooby

30

15 JUL 30 1990

Geo
Stalley
12

40

OUT

OUT

Eldon
Smith

Whitney

U.S.

Robt
Olson

Walter Carl
May

Robt
Grooby

46

MICROFILMED

JUL 30 1990

Geo.
Stolley

Eldon
Smith



PERMIT HOLDER ROBERT G. GORBY

P D TWP 56N RGE 3W SEC 36 NW NE (L. 2)

P/U TWP 56N RGE 3W SEC 25 SW W² SE

SOURCE ROUND LAKE TRIBUTARY TO COCOLALLA CR.

MAP PLOT 30 IRR. ACRES 110 USGS QUAD D-5

MICROFILMED

JUL 30 1990

PERMIT # 96-7784

RECEIVED

Form 202
6/85

OCT 02 1987

STATE OF IDAHO

Ident. No. _____

No. 8 encl. 93
Department of Water Resources

DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Idaho Water Resources Board Phone 334-4440
Post office address Statehouse Mail, Boise, ID 83720
2. Source of water supply Cocolalla Creek which is a tributary of Cocolalla Lake
Requesting min. lake-level for Round Lake, wholly contained within Round Lake State Park.
3. Location of point of diversion is No Diversion of NE $\frac{1}{4}$ of Govt. Lot
Sec. 36 Township T56N Range R3W B.M. _____ County; additional
points of diversion if any: Lake is located within Round Lake State Park.
4. Water will be used for the following purposes: To establish minimum year-around lake level of
2,125.09 feet above sea level for Round Lake recreation and aesthetics.
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) NA and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works: NA
- a. Description of ditches, flumes, pumps, headgates, etc. _____

- b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet.
- d. Is ground water with a temperature of greater than 90°F being sought? _____
7. Time required for the completion of the works and application of the water to the proposed beneficial use is
_____ years (minimum 1 year). NA

MICROFILMED

JUL 30 1990

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. Round Lake is wholly contained within the NE 1/4 of Sec. 36, T 56 N R3W, which has been in state ownership since the Idaho constitution set aside

trust and endowment lands. The NE 1/4 Sec 36 became an Idaho State Park in 1965 with the creation of IDPR. The Lake has always been used for recreational and (continued)

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
56N	3W	36		R & J															

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. None

11. a. Who owns the property at the point of diversion? Idaho Dept. of Parks and Recreation

b. Who owns the land to be irrigated or place of use? N/A

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. N/A

12. Remarks: Idaho Dept. of Parks & Recreation seeks minimum lake level to preserve the recreational and aesthetic aspects of Round Lake State Park for present and future generations for their use and enjoyment.

MICROFILMED

JUL 30 1990

13. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.

Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

JUL 30 1990

(Applicant)

Received by QJ Date 10-2-87 Time 2:40 Preliminary check by _____
Fee \$ _____ Receipted by _____ # _____ Date _____
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

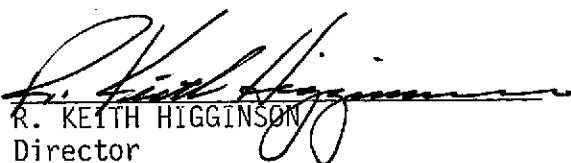
ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

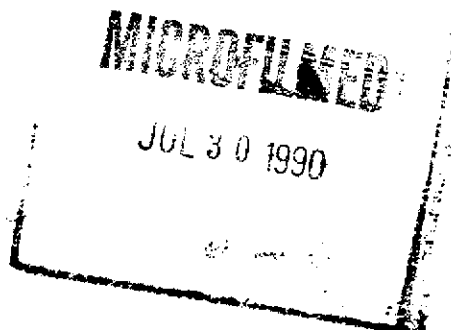
This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 96-8503, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 19 95.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other: Pursuant to Proposed Memorandum Decision and Order and Order Adopting Proposed Memorandum Decision and Order

Witness my hand this 29th day of December, 1989.


R. KEITH HIGGINSON
Director



APPLICATION FOR PERMIT

8.e. (Continued)

aesthetic purposes.

The lake is an integral part of a park visit. We offer a 53-unit campground, a picnic area, hiking trails, nature trails, boat docks, swimming beach, plus excellent fishing and boating opportunities. Park usage depends upon water-based recreation opportunities.

13. 6) Render lakeside nature trail unuseable for intended purposes, i.e. nature study, water eco-system.

MICROFILMED

JUL 30 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
LISTING OF WATER RIGHTS

10/09/87

RIGHT NUMBER	NAME AND ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	MAXIMUM DIVERSION	STAGE
96-7784	GOOBY, ROBERT L. BOX 2255 MIN. VIEW RD. SANDPOINT, ID 83864	05-18-1979	IRRIGATION	03-15 11-15	2.72 CFS	PERMIT
SOURCE: ROUND LAKE		TRIBUTARY:				
CONDITIONS OF APPROVAL: 01C 04						
POINT OF DIVERSION: T56N R03W S36		STREAM INDEX: 480.0 084.0 000.0 000.0 000.0 00.0 00.0 00 00 00 005.1				
PLACE OF USE: IRRIGATION T56N R03W S25		NWNE	NWSW 30	SWSW 40	SESW 40	NWSE 1 SWSE 15
136 ACRES TOTAL						
96-2253	STOLLEY, GEO. M. SAGLE, ID	08-19-1958	IRRIGATION	03-15 11-15	.55 CFS 132.00 AFA	LICENSE
SOURCE: ROUND LAKE		TRIBUTARY: PEND OREILLE RIVER				
REMARKS: SEE FILE. THIS RT. ABANDONED.						
POINT OF DIVERSION: T56N R03W S36		STREAM INDEX: 480.0 084.0 000.0 000.0 000.0 00.0 00.0 00 00 00 005.1				
PLACE OF USE: IRRIGATION T56N R03W S25		NWNE	SWSE 19	SWSE 25		
44 ACRES TOTAL						

MICROFILMED
JUL 30 1980

NOTICE OF HEARING
FOR APPLICATION FOR
MINIMUM STREAMFLOW
Notice is hereby given
that the Idaho Water Re-
source Board submitted
an application for permit to
appropriate water to the
Department of Water Re-
sources on October 16,
1987, proposing to appro-
priate water for a minimum
lake level in Round Lake,
tributary to Cocolalla
Creek. The application is
further described as fol-
lows:

Application No.: 96-
8503

Source: Round Lake
Proposed Priority: Oc-
tober 16, 1987

Amount & Period of
Use: Maintenance of
Round Lake level at or
above elevation
2,125.09 feet, from
01/01 through 12/31.

Purpose of Minimum
Flow: Recreation and
Aesthetics.

Place of Use: Round
Lake, which is located
within the NE 1/4 of Sec-
tion 36, Township 56
North, Range 3 West,
B.M., Bonner County.

The Director of the De-
partment of Water Re-
sources will hold a public
hearing regarding the ap-
plication in Conference
Rooms 103 and 105, Fed-
eral Building, 1500 High-
way 2 (Dover Highway)
Sandpoint, Idaho, begin-
ning at 2:30 p.m. on
Wednesday, October 11,
1989. The hearing will be
held pursuant to the provi-
sions of Section 42-1503,
Idaho Code.

Any party who wishes to
formally appear in this pro-
ceeding for the purpose of
presenting evidence or
cross examining witnesses
should file a notice of ap-
pearance with the director
of the Department of Wa-
ter Resources, Statehouse
Mail, 4055 Government
Way, Coeur d'Alene,
Idaho 83814, five (5) days
prior to the hearing. Other
parties will be given an op-
portunity to informally
present their views and
comments without filing a
notice of appearance.
Written informal views and
comments may also be
submitted to the Depart-
ment of Water Resources
prior to the hearing.

If issued, this permit will
be subject to all prior wa-
ter rights.

R. Keith Higginson

Director
Idaho Department of Wa-
ter Resources

PUBLISH: Thursday,
September 21, and 28,
1989.

Affidavit of Publication

STATE OF IDAHO }
COUNTY OF TWIN FALLS } ss.

No 20372

I, Shirley Copps McGuire being first duly sworn upon oath, depose
and say that I am County Clerk of the TIMES-NEWS, published daily, at
Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per
clipping attached, was published in the regular and entire issue of said newspaper, and not in
any supplement thereof, for Two consecutive weeks,
commencing with the issue dated September 21, 1989,
and ending with the issue dated September 28, 1989.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho
Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily ex-
cept Monday, both of which newspapers prior to consolidation had been published under said names in said city and
county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-
NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at
which time said newspaper began daily publication under said name in said city and county continuously and
uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated
as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho,
to be published weekly, will be published; and that in lieu of the first column of said consolidated newspapers,
and in each issue thereof, Thursday is announced as the day on which legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

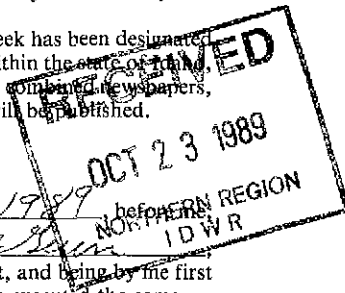
On this 6 day of October in the year of 1989, before me,
a Notary Public, personally appeared Shirley Copps McGuire,
known or identified to me to be the person whose name subscribed to the within instrument, and being by the first
duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

Shirley R. Feltman
Notary Public for Idaho

Residing at

My commission expires:

Twin Falls County
5/19/94



TRIBUNE PUBLISHING COMPANY, INC.
The Lewiston Morning Tribune
505 C St., P.O. Box 957
Lewiston, Idaho 83501
(208) 743-9411

LEGAL ADVERTISING INVOICE

Date 092889 INVOICE NO. 000175499
Account No. 96475 36-8503
Description 75499NOTIC
Times 2 Lines 63
Tab Lines _____

SOLD TO:

DEPT. OF WATER RESOURCES
4055 GOVERNMENT WAY
COEURD'ALENE
ID 83814

\$ 63.00

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer To Invoice by No. Only.

NOTICE OF HEARING FOR APPLICATION FOR MINIMUM STREAMFLOW

Notice is hereby given that the Idaho Water Resource Board submitted an application for permit to appropriate water to the Department of Water Resources on October 16, 1987, proposing to appropriate water for a minimum lake level in Round Lake, tributary to Cocolalla Creek. The application is further described as follows:

Application No.: 96-8503

Source:

Round Lake

Proposed Priority:

October 16, 1987

Amount & Period of Use:

Maintenance of Round Lake level at or above elevation 2,125.09 feet, from 01/01 through 12/31.

Purpose of Minimum Flow:

Recreation and Aesthetics.

Place of Use:

Round Lake, which is located within the NE1/4 of Section 36, Township 56 North, Range 3 West, B.M., Bonner County.

The Director of the Department of Water Resources will hold a public hearing regarding the application in Conference Rooms 103 and 105, Federal Building, 1500 Highway 2 (Dover Highway), Sandpoint, Idaho, beginning at 2:30 p.m. on Wednesday, October 11, 1989. The hearing will be held pursuant to the provisions of Section 42-1503, Idaho Code.

Any party who wishes to formally appear in this proceeding for the purpose of presenting evidence or cross examining witnesses should file a notice of appearance with the director of the Department of Water Resources, Statehouse Mail, 4055

Government Way, Coeur d'Alene, Idaho 83814, five (5) days prior to the hearing. Other parties will be given an opportunity to informally present their views and comments without filing a notice of appearance. Written informal views and comments may also be submitted to the Department of Water Resources prior to the hearing.

If issued, this permit will be subject to all prior water rights.

R. KEITH HIGGINSON, Director
Idaho Department of Water Resources

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

Sue Baumeister

Legal Clerk

, being duly sworn,

deposes and says, I am the _____ of the Tribune Publishing Company, a corporation organized and existing under and by virtue of the laws of the State of Idaho, publishers of the LEWISTON MORNING TRIBUNE, a newspaper of general circulation published at Lewiston, Nez Perce County, Idaho; That the said Lewiston Morning Tribune is an established paper and has been published regularly and issued regularly at least once a day for more than 21 consecutive years next immediately preceding the first publication of this notice, and has been so published uninterrupted for said period; that the

NOTICE OF HEARING FOR APPL

attached hereto and which is made a part of this affidavit was published in the said Lewiston Morning Tribune, _____ time(s). Publication beginning on _____

_____ or once a _____ for _____ consecutive _____, the first

_____ of the said paper, during the period and times of publication as set forth above.

NOTICE OF HEARING FOR APPL

was so published in the regular and entire issue of said newspaper and not in a supplement thereof and was so published in every issue and number of the said paper, during the period and times of publication as set forth above.

SUBSCRIBED AND SWORN BEFORE ME THIS THE 28

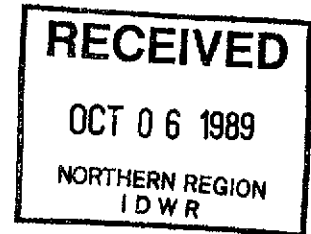
day of September 1989

Notary Public in and for the State of Idaho,
residing at Lewiston, therein.

Proof of Publication

The Post-Register

State of Idaho, }
County of Bonneville } ss



I, ... Ted Delezene ..., first being duly sworn, depose and say: That I am the
..... Foreman of The Post Company, a corporation of Idaho Falls, Bonneville
County, Idaho, publishers of The Post-Register, a newspaper of general circulation, published daily, except
Saturday, at Idaho Falls, Idaho; said Post-Register being a consolidation of the Idaho Falls Times, established in
the year 1890, The Idaho Register, established in the year 1880 and the Idaho Falls Post, established in 1903,
such consolidation being made on the 1st day of November, 1931, and each of said newspapers have been
published continuously and uninterruptedly, prior to consolidation, for more than seventy-eight (78) weeks and
said Post-Register having been published continuously and uninterruptedly from the date of such consolidation,
up to and including the last publication of notice hereinafter referred to.

That the notice, of which a copy is hereto attached and made a part of this affidavit, was published in
said Post-Register for two consecutive weeks, first publication having been made
on the 21st day of September 19. 89., last publication
having been made on the 28th day of .. September 19. 89., and that the
said notice was published in the regular and entire issue of said paper on the respective dates of publication, and
that such notice was published in the newspaper and not in a supplement.

Subscribed and sworn to before me, this .. 3rd .. day of October 19. 89.

Ted Delezene
.....
Deon R. Napier
.....
Notary Public

My commission expires .. September 30., ... 19. 94.

B10

NOTICE OF HEARING FOR APPLICATION FOR MINIMUM STREAMFLOW

Notice is hereby given that the Idaho
Water Resource Board submitted an appli-
cation for permit to appropriate water to the
Department of Water Resources on October
16, 1987, proposing to appropriate water for
a minimum lake level in Round Lake, tribu-
tary to Cocolalla Creek. The application is
further described as follows:

Application No.: 96-8503

Source: Round Lake

Proposed Priority: October 16, 1987

Amount & Period of Use: Maintenance of
Round Lake level at or above elevation
2,125.09 feet, from 01/01 through 12/31.

Purpose of Minimum Flow: Recreation
and Aesthetics.

Place of Use: Round Lake, which is
located within the NE1/4 of Section 36,
Township 56' North, Range 3 West, B.M.,
Bonner County.

The Director of the Department of Water
Resources will hold a public hearing regard-
ing the application in Conference Rooms
103 and 105, Federal Building, 1500 High-
way 2 (Dover Highway), Sandpoint, Idaho,
beginning at 2:30 p.m. on Wednesday, Octo-
ber 11, 1989. The hearing will be held pursu-
ant to the provisions of Section 42-1503,
Idaho Code.

Any party who wishes to formally appear
in this proceeding for the purpose of present-
ing evidence or cross examining witnesses
should file a notice of appearance with the
director of the Department of Water
Resources, Statehouse Mail, 4055 Govern-
ment Way, Coeur d'Alene, Idaho 83814, five
(5) days prior to the hearing. Other parties
will be given an opportunity to informally
present their views and comments without
filing a notice of appearance. Written infor-
mal views and comments may also be sub-
mitted to the Department of Water
Resources prior to the hearing.

If issued, this permit will be subject to all
prior water rights.

R. KEITH HIGGINSON, Director
Idaho Department of Water Resources
Published: September 21, 28, 1989

MICROFILMED

JUL 30 1990

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

61.56

Account Name		Account Number	
Idaho Department of Water Resources - Northern		100631	
Address		City/State	Zip
1910 Northwest Blvd., Suite 210		Coeur d'Alene, Idaho	83814
Ordered By	P.O. Number	Rate	Run Dates
Patricia Stypa		nt	1989 September 21, 28
Identification		Estimated Inches	Real Inches
Notice of Hearing - Application #96-8503			
Number of Affidavits Requested		Legal Number	
1		3695	

RECEIVED

OCT 04 1989

NORTHERN REGION
IDWR

NOTICE OF HEARING FOR APPLICATION FOR MINIMUM STREAMFLOW

Notice is hereby given that the Idaho Water Resource Board submitted an application for permit to appropriate water to the Department of Water Resources on October 16, 1987, proposing to appropriate water for a minimum lake level in Round Lake, tributary to Cocolalia Creek. The application is further described as follows:

Application No.: 96-8503

Source: Round Lake

Proposed Priority: October 16, 1987

Amount & Period of Use:
Maintenance of Round Lake level at or above elevation 2,125.09 feet, from 01/01 through 12/31.

Purpose of Minimum Flow:

Recreation and Aesthetics.

Place of Use: Round Lake, which is located within the NE1/4 of Section 36, Township 56 North, Range 3 West, B.M., Bonner County.

The Director of the Department of Water Resources will hold a public hearing regarding the application in Conference Rooms 103 and 105, Federal Building, 1500 Highway 2 (Dover Highway), Sandpoint, Idaho, beginning at 2:30 p.m. on Wednesday, October 11, 1989. The hearing will be held pursuant to the provisions of Section 42-1503, Idaho Code.

Any party who wishes to formally appear in this proceeding for the purpose of presenting evidence or cross examining witnesses should file a notice of appearance with the director of the Department of Water Resources, Statehouse Mail, 4055 Government Way, Coeur d'Alene, Idaho 83814, five (5) days prior to the hearing. Other parties will be given an opportunity to informally present their views and comments without filing a notice of appearance. Written informal views and comments may also be submitted to the Department of Water Resources prior to the hearing.

If issued, this permit will be subject to all prior water rights.

R. KEITH HIGGINSON

Director

Idaho Department of

Water Resources

Pub. Sept. 21, 28, 1989

3695

Debbie Richards

, being duly sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for 2

☐ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of September 21, 1989

and ending with the issue of September 28, 1989

STATE OF IDAHO)

ss.

COUNTY OF ADA)

On this 28th day of September in the year of 1989, before me, a Notary Public, personally appeared Debbie Richards, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

Notary Public for Idaho
Residing at Boise, Idaho

My commission expires: 12/93

AFFIDAVIT OF PUBLICATION

State of Idaho

SS.

County of Bonner,

Tina Vandenberg being first duly sworn on oath
deposes and says that he/she is Bookkeeper
of the Bonner County Daily Bee, a newspaper printed and
published at Sandpoint, Bonner County, Idaho; that the
said newspaper has been continuously and uninterruptedly
published in said Bonner County during a period of 12
months prior to the first publication of the hereto attached
notice of publication in the case of:

Legal Notice

as it was published in the regular and entire issue of the
said paper for a period of 2 consecutive weeks,
commencing on 21 day of Sept, 19 89
and ending on the 28 day of Sept, 19 89
and that said notice was published in said newspaper.

On this 29th day of Sept. in the year
of 89, before me, a Notary Public, personally
appeared Tina Vandenberg

known or identified to me to be the person whose name
subscribed to the within instrument, and being by me first
duly sworn, declared that the statements therein are true
and acknowledged to me that he executed the same.

Kim Johnson
Notary Public for Idaho

Residing at Sandpoint

My commission expires: 10/22/93

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have
been filed to appropriate the public
waters of the State of Idaho:

96-8571
LINDA DEETER
500 CARR CREEK RD.
SANDPOINT, ID 83864
Source: CARR CREEK Tributary
to: PEND OREILLE LAKE
Diversion Pt: NWNW Sec. 26 T57N
R03W
Use: IRRIGATION (0.14 CFS)
Date Filed: 8/31/1989
In: T57N T03W Sec. 26 NWNW for 7
Acres.

96-88564
CANTRELL, DEBBIE
9104 PACK RIVER RD.
SANDPOINT, ID 83864
Source: PACK RIVER Tributary:
PEND OREILLE LAKE
Diversion Pt: NWSE Sec 31 T 59N R
01W
Use: DOMESTIC (.200 CFS)
Date Filed: 7/17/1989
In: T59N R01W S31 SWNE
For additional information con-
cerning the property location, call
the Northern Regional Office at 765-
4639.

The permit(s) will be subject to all
prior water rights. Protests must be
filed with the Director, Dept. of
Water Resources, Northern Region,

RECEIVED
OCT 04 1989
NORTHERN REGION
DWR
MICROFILMED

JUL 30 1990

1910 Northwest Blvd., Suite 210,
Coeur d'Alene, Idaho 83814 on or
before OCTOBER 10, 1989.

R. Keith Higginson, Director NOTICE OF HEARING FOR APPLICATION FOR MINIMUM STREAMFLOW

Notice is hereby given that the
Idaho Water Resource Board sub-
mitted an application for permit to
appropriate water to the Depart-
ment of Water Resources on October
16, 1987, proposing to appropriate
water for a minimum lake level in
Round Lake, tributary to Cocolalla
Creek. The application is further
described as follows:

Application No.: 96-8503
Source: Round Lake
Proposed Priority: October 16,
1987
Amount & Period of Use: Main-
tenance of Round Lake level at or
above elevation 2,125.09 feet, from
01/01 through 12/31.

Purpose of Minimum Flow:
Recreation and Aesthetics.

Place of Use: Round Lake, which
is located within the NE 1/4 of Section
36, Township 56 North, Range 3
West, B.M., Bonner County.

The Director of the Department of
Water Resources will hold a public
hearing regarding the application in
Conference Rooms 103 and 105,
Federal Building, 1500 Highway 2
(Dover Highway), Sandpoint, Idaho,
beginning at 2:30 p.m. on Wed-
nesday, October 11, 1989. The
hearing will be held pursuant to the
provisions of Section 42-1503, Idaho
Code.

Any party who wishes to formally
appear in this proceeding for the
purpose of presenting evidence or
cross examining witnesses should
file a notice of appearance with the
director of the Department of Water
Resources, Statehouse Mail, 4055
Government Way, Coeur d'Alene,
Idaho 83814, five (5) days prior to the
hearing. Other parties will be given
an opportunity to informally present
their views and comments without
filing a notice of appearance.
Written informal views and com-
ments may also be submitted to the
Department of Water Resources
prior to the hearing.

If issued, this permit will be
subject to all prior water rights.

R. Keith Higginson, Director
Idaho Department of
Water Resources

#3124 September 21, 28, 1989

TRIBUNE PUBLISHING COMPANY, INC.

The Lewiston Morning Tribune

505 C St., P.O. Box 957

Lewiston, Idaho 83501

(208) 743-9411

 Date 092889 INVOICE No. L00175499

 Account No. 96475 968503

 Description 75499NOTIC

 Times 2 Lines 63

 Tab Lines
**LEGAL ADVERTISING
INVOICE**

SOLD TO:

 DEPT. OF WATER RESOURCES
4055 GOVERNMENT WAY
COEURD'ALENE
ID 83814

RECEIVED

OCT 03 1989

 NORTHERN REGION
IDWR

 \$ 63.00

NOTICE: This is an invoice of Purchase made by you. Statement will be rendered the first of the month.
Please Retain This Invoice as Your Statement Will Refer To Invoice by No. Only.

AFFIDAVIT OF PUBLICATION

 STATE OF IDAHO, ss.
County of Nez Perce

Sue Baumeister

being duly sworn,

deposes and says, I am the Legal Clerk
of the Tribune Publishing Company, a corporation organized and existing under and by virtue of the laws of the State of Idaho, publishers of the LEWISTON MORNING TRIBUNE, a newspaper of general circulation published at Lewiston, Nez Perce County, Idaho; That the said Lewiston Morning Tribune is an established paper and has been published regularly and issued regularly at least once a day for more than 21 consecutive years next immediately preceding the first publication of this notice, and has been so published uninterrupted for said period; that the

NOTICE OF HEARING FOR APPL

attached hereto and which is made a part of this affidavit was published in the said Lewiston Morning Tribune, 2 time(s). Publication beginning on 092189 WEEK for 2 consecutive WEEKS, the first publication thereof being on the 092189, and the last publication thereof being on the 092889, and said

NOTICE OF HEARING FOR APPL

was so published in the regular and entire issue of said newspaper and not in a supplement thereof and was so published in every issue and number of the said paper, during the period and times of publication as set forth above.

Sue Baumeister

 SUBSCRIBED AND SWORN BEFORE ME THIS THE 28

 day of September 1989

Sheral M. Lantz

 Notary Public in and for the State of Idaho,
residing at Lewiston, therein.

75409

**NOTICE OF HEARING
FOR APPLICATION FOR
MINIMUM STREAMFLOW**

Notice is hereby given that the Idaho Water Resource Board submitted an application for permit to appropriate water to the Department of Water Resources on October 16, 1987, proposing to appropriate water for a minimum lake level in Round Lake, tributary to Cocolalla Creek. The application is further described as follows:

Application No.:

96-8503

Source:

Round Lake

Proposed Priority:

October 16, 1987

Amount & Period of Use:

Maintenance of Round Lake level at or above elevation 2,125.09 feet, from 01/01 through 12/31.

Purpose of Minimum Flow:

Recreation and Aesthetics.

Place of Use:

Round Lake, which is located within the NE1/4 of Section 36, Township 56 North, Range 3 West, B.M., Bonner County.

The Director of the Department of Water Resources will hold a public hearing regarding the application in Conference Rooms 103 and 105, Federal Building, 1500 Highway 2 (Dover Highway), Sandpoint, Idaho, beginning at 2:30 p.m. on Wednesday, October 11, 1989. The hearing will be held pursuant to the provisions of Section 42-1503, Idaho Code.

Any party who wishes to formally appear in this proceeding for the purpose of presenting evidence or cross examining witnesses should file a notice of appearance with the director of the Department of Water Resources, Statehouse Mail, 4055

Government Way, Coeur d'Alene, Idaho 83814, five (5) days prior to the hearing. Other parties will be given an opportunity to informally present their views and comments without filing a notice of appearance. Written informal views and comments may also be submitted to the Department of Water Resources prior to the hearing.

If issued, this permit will be subject to all prior water rights.

R. KEITH HIGGINSON, Director
Idaho Department of Water Resources

MICROFILMED

JUL 30 1990

AFFIDAVIT OF PUBLICATION

State of Idaho

ss.

County of Bonner,

Jana Landenberg being first duly sworn on oath
deposes and says that he/she is Bookkeeper

of the Bonner County Daily Bee, a newspaper printed and
published at Sandpoint, Bonner County, Idaho; that the
said newspaper has been continuously and uninterruptedly
published in said Bonner County during a period of 12
months prior to the first publication of the hereto attached
notice of publication in the case of:

Legal Notice

as it was published in the regular and entire issue of the
said paper for a period of 2 consecutive weeks,
commencing on 6 day of October, 19 88
and ending on the 13 day of October, 19 88
and that said notice was published in said newspaper.

On this 17 day of November in the year
of 88, before me, a Notary Public, personally
appeared Jim Johnson,
known or identified to me to be the person whose name
subscribed to the within instrument, and being by me first
duly sworn, declared that the statements therein are true,
and acknowledged to me that he executed the same.

Jim Johnson
Notary Public for Idaho

Residing at Sandpoint

My commission expires: 10-22-93

NOTICE OF APPLICATION
FOR WATER RIGHT

The following application(s) have
been filed to appropriate the public
waters of the State of Idaho:

96-08539

BITTNER, EDWARD C.
636 BOTTLE BAY RD.
SANDPOINT, ID 83864
Source: PEND OREILLE LAKE
Tributary: PEND OREILLE
RIVER
Diversion Pt: LOT 1 (SESE) Sec 24
T 57N R 02W
Use: IRRIGATION (.020 CFS)
Date Filed: 9/21/1988
In: T57N R02W S24 Lot 1 (SESE)
1.0 ACRES TOTAL

96-08538

KEMP, RUTH E.
696-15 WRENCO LOOP
SANDPOINT, ID 83864
Source: SMITH CREEK Tributary:
PEND OREILLE RIVER
Diversion Pt: NWNESW Sec 21 T
57N R 03W
Use: DOMESTIC (.040 CFS)
Date Filed: 9/08/1988
In: T57N R03W S21 NESW

96-08537

AULT, CHARLES D.
AULT, CORLANE A.
273 GARFIELD BAY RD.
SAGLE, ID 83860
Source: GROUNDWATER
Diversion Pt: SESW Sec 14 T 56N R
02W
Use: IRRIGATION (.020 CFS)
DOMESTIC (.020 CFS)
Date Filed: 9/09/1988
In: T56N R02W S14 SESW
2.0 ACRES TOTAL

96-08536

REH, ELLEN E.
P.O. BOX 60
SANDPOINT, ID 83864
Source: GROUNDWATER
Diversion Pt: NESE Sec 6 T 55N R
01W
Use: DOMESTIC (.010 CFS)
Date Filed: 9/27/1988
In: T55N R01W S06 NESE

The permit(s) will be subject to all
prior water rights. Protests must be
filed with the Director, Dept. of
Water Resources, Northern Region,
Government Way Suite 9, Coeur
d'Alene, Idaho 83814 on or before
October 24, 1988.

R. Keith Higginson,
Director

NOTICE OF CORRECTION

NOTICE IS HEREBY GIVEN that
the following water rights were
incorrectly advertised on 8/18 &
25/1988:

96-8530 - John Wesley Harbuck
&/or Susan Louise Bates Harbuck.
The source was incorrectly ad-
vertised as Spring Tributary:
Grouse Creek, Grouse Creek Pack
River; whereas, correctly it should
be Spring, Tributary to Grouse
Creek, and Grouse Creek, Tributary
to Pack River.

96-8533 - Roland D. & Patti R.
Naccarato. The source was in-
correctly advertised as Spring
Tributary: Hornby Creek, Hornby
Creek Pend Oreille River; whereas
correctly it should be Spring,
Tributary to Hornby Creek, and
Hornby Creek, Tributary to Pend
Oreille River.

Protests to the above-referenced
correction must be filed with the
Director, Dept. of Water Resources,
4055 Gov't. Way, Suite 9, Coeur
d'Alene, ID 83814 on or before Oc-
tober 24, 1988.

R. Keith Higginson,
Director

NOTICE OF APPLICATION
FOR MINIMUM STREAMFLOW

Notice is hereby given that the
IDAHO WATER RESOURCE
BOARD has submitted an Ap-
plication for Permit to the Depart-
ment of Water Resources proposing
to appropriate water for a minimum
lake level in Round Lake, tributary
to Cocolalla Creek. The application
is further described as follows:

Application No.: 96-8503

Source: Round Lake

Proposed Priority: October 16,
1987

Amount & Period of Use: Main-
tenance of Round Lake level at or
above elevation 2,125.09 feet, from
01/01 through 12/31.

Purpose of Minimum Instream
Flow: Recreation and Aesthetics.

Place of Use: Round Lake, which

is located within the NE 1/4 of Section
36, Township 56 North, Range 3
West, B.M.

The Idaho Water Resource Board
will hold a public meeting regarding
the application on October 20, 1988,
at 7:30 p.m. in Sandpoint, Idaho, at
the U.S. Federal Building Con-
ference Room, 1500 Highway 2
(Dover Highway). The purpose of
the meeting is to gather information
on the public interest regarding the
proposed minimum lake level.

Gene Gray, Chairman

Idaho Water Resource Board

#2364 October 6, 13, 1988

RECEIVED

NOV 18 1988

NORTHERN REGION
IDWR

NOV 18 1988

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 96-08503

Priority: October 16, 1987

Minimum Lake Level: 2125.09 FT ABOVE SEA LEVEL

This is to certify, that STATE OF IDAHO
IDAHO WATER RESOURCE BOARD
STATEHOUSE
BOISE ID 83720

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated October 16, 1987; and
has submitted Proof of Beneficial Use on March 9, 1995. A minimum lake level for:

ROUND LAKE

tributary to COCOLALLA CREEK

has been established as follows:

BENEFICIAL USE

PERIOD OF USE

MINIMUM LAKE LEVEL

LAKE LEVEL MAINTENANCE

01/01 to 12/31

2125.09 FT ABOVE SEA LEVEL

LOCATION OF LAKE: LAKE LEVEL MAINTENANCE

TWN RGE SEC

56N 03W 36

NENE
SENE

NWNE

SWNE

CONDITIONS OF APPROVAL AND REMARKS

1. Use of water under this right shall be non-consumptive.
2. A minimum lake level of 2125.09 feet above sea level is established.
3. The gauging station shall be maintained as a means of monitoring lake levels.
4. Use of water under this right shall recognize and allow the continued beneficial diversion of water under any prior existing water right established by diversion and application to beneficial use or by an application, permit, or license on file issued by the Director under provisions of Chapter 2, Title 42, Idaho Code, with the priority of the water right dated earlier than 10/16/1987.

MICROFILMED

MAR 14 1995

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 96-08503

CONDITIONS OF APPROVAL AND REMARKS

5. The Director retains jurisdiction to review and amend any and all parameters of this right. Any person seeking review and amendment of the right shall file a request with the Board, which request shall include the amendment sought, the reasons for the proposed amendment, and a statement of the change in circumstances since the license was issued or last reviewed that merit a review of the license. A copy of the petition shall be served upon the Director of the Department of Water Resources. The Board may petition the Director for an amendment to the license. The petition must set forth any significant change in circumstances and evidence of public interest supporting the proposed amendment. The Director will notify the general public and specific persons or parties known to be interested in the proposed change, and conduct a hearing for the purpose of determining whether the license should be amended in the public interest. The burden of proof at the hearing shall be upon the person or party seeking the amendment to establish that amendment of the license would be in the public interest.
6. This minimum lake level is for recreation and aesthetic purposes in Round Lake which is located within the NE1/4, S36, T56N, R3W.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 6th
day of MARCH, 1997.


KARL J. DREHER, Director

MICROFILMED
MAR 11 1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 96-8503 Telephone No. 327-7910

2. Name(s) of Permit Holder(s): IWRB

3. Mailing Address: Statehouse Base, Id. 83706

4. Source of Water: Round Lake If GROUNDWATER (well), Date Drilled: mo. _____ / yr. _____

a. Well Driller: _____ Drilling Permit Number: _____ - _____ - _____

b. **OPTIONAL:**

Pump Horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft): _____

5. Use(s) (as authorized by the water right permit):

Domestic (No. of households): _____ Stockwater (No. and type of stock): _____

Irrigation (No. of acres): _____ Other: Minimum Lake Level

6. Total rate of diversion and/or volume for which proof is submitted: 2125 ft.³/day OR _____ acre feet

7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)

(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device: Is a measuring device required?

Yes _____ or No ☒

Has the measuring device been installed?

Yes _____ or No ☒

Flow Measurement Port: Is a flow measurement port required?

Yes _____ or No _____

Has the measurement port been installed?

Yes _____ or No _____

8. Fee Enclosed: \$ N.A. (See Fee Schedule on back of the instructions for filing proof of beneficial use)

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: _____ Telephone Number: _____

Address: _____

10. The information given on this form is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: F. Dave Gydalek
(include your title, if on behalf of company or organization)

Date: 3/9/95

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR	)	ORDER ADOPTING
PERMIT NO. 96-8503 TO ESTABLISH	)	PROPOSED MEMORANDUM
A MINIMUM LAKE LEVEL IN ROUND LAKE	)	DECISION AND ORDER
IN THE NAME OF THE IDAHO WATER	)	
RESOURCE BOARD	)	

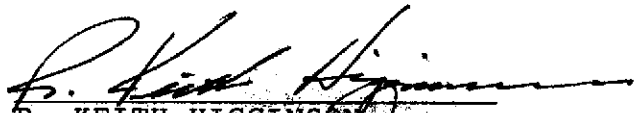
A Proposed Memorandum Decision and Order in the above-captioned matter has been issued and a copy served on the parties;

WHEREAS, more than fifteen days have passed since the service of the Proposed Memorandum Decision and Order; and,

WHEREAS, no exception to that Proposed Memorandum Decision and Order has been received;

IT IS, THEREFORE, HEREBY ORDERED that said Proposed Memorandum Decision and Order be adopted and issued as the Final Decision and Order and proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 1995.

Dated this 29TH day of DECEMBER, 1989.


R. KEITH HIGGINSON
Director

JUN 30 1990

CERTIFICATE OF MAILING

I hereby certify that on the 4th day of January, 1990, I mailed a true and correct copy of the Order Adopting Proposed Memorandum Decision and Order, postage prepaid, to the following individuals:

Idaho Department of Parks and Recreation
Statehouse
ATTN: Rinda Just
Boise, ID 83720

Idaho Water Resource Board
Dave Rydalch
Rt. 2, Box 108
St. Anthony, ID 83445

Wayne Haas
Idaho Water Resource Board


JENNIFER SEIFERT
Clerical Assistant

MICROFILMED

JUL 30 1990

BEFORE THE DIRECTOR OF THE DEPARTMENT
OF WATER RESOURCES OF THE
STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT
NO. 96-8503 IN THE NAME OF THE IDAHO WATER
RESOURCE BOARD TO ESTABLISH A MINIMUM LAKE
LEVEL IN ROUND LAKE

ORDER ISSUING
PROPOSED MEMORANDUM
DECISION

R. Keith Higginson, Director of the Department of Water Resources, having reviewed the attached proposed decision prepared by this appointee, Gary Spackman, who conducted the hearing or who has read the record in this case, hereby approves the same as a proposed decision pursuant to Idaho Code, Sec. 67-5211.

Each party to these proceedings who appeared at the hearing is given the opportunity, pursuant to Idaho Code, Sec. 42-1701A and 67-5211, to file exceptions to the proposed decision and to present briefs and oral arguments. If no timely and proper exceptions are received, an order by the Director will be entered adopting the proposed decision as his final decision.

I.
EXCEPTIONS

A. To be considered by the Director, exceptions must:

1. be received by the Director on or before the 15th day following the day of service of this Order and the proposed decision,

2. specifically identify the portions of the proposed decision to which exceptions are made and specifically state the grounds for those exceptions, and

3. be sent to each of the parties who appeared or their attorneys.

II.
BRIEFS

A. Any briefs in support of exceptions to the proposed decision shall be filed with the Director at the same time that party's exceptions are filed with the Director.

B. All response briefs to the exceptions must be filed with the Director within 15 days after the exceptions were served upon the responding party.

MICROFILMED

JUL 20 1990

BEFORE THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR	)	
	)	
PERMIT NO. 96-8503 IN THE NAME OF	)	
	)	
THE IDAHO WATER RESOURCE BOARD TO	)	PROPOSED MEMORANDUM
	)	DECISION AND ORDER
ESTABLISH A MINIMUM LAKE LEVEL IN	)	
	)	
ROUND LAKE	)	

On October 16, 1987, the Idaho Water Resource Board (Board) filed with the Idaho Department of Water Resources (Department) an application for permit to establish a minimum lake level in Round Lake, tributary to Cocolalla Creek, located in Bonner County, Idaho. The application was filed in accordance with the provisions of Chapter 15, Title 42, Idaho Code.

A public meeting was held by the Board on October 20, 1988, for the purpose of determining the local public interest in the application. Following the public information meeting the Board requested the Director of the Department to proceed with administrative action on the application.

Notice describing the proposed application and setting the time and place for the required hearing was published on September 21 and 28, 1989, in Bonner County Daily Bee, The Lewiston Morning Tribune, The Idaho Statesman, Times News, and The Post-Register. The public hearing was held at the United States Government Building in Sandpoint, Idaho, on October 11, 1989.

MICROFILMED

JUL 30 1990

Parties appearing in a formal capacity included the Board and the Idaho Department of Parks and Recreation (Parks and Recreation).

Based upon sworn testimony, documentation, and statements included in the record, and upon his understanding of the law, the hearing officer, as a representative of the Director finds, concludes, and orders as follows:

FINDINGS OF FACT

1. Application for permit no. 96-8503 proposes to appropriate a minimum lake level in Round Lake which is located within the NE1/4 of Section 36, T56N, R3W, B.M., Bonner County. The water level sought by the application is elevation 2,125.09 feet above sea level. The application proposes year round maintenance of the lake level.

2. The purpose of the minimum lake level is for recreation and aesthetics.

3. Round Lake is wholly contained within land owned by the State of Idaho.

4. Lake levels have not consistently been measured over a representative period of time to determine whether they are capable of being maintained. Information of lake levels measured in 1956 was submitted which showed that the high water level was 2,126.2 feet above sea level, and the minimum lake level was 2125.3 feet.

5. Parks and Recreation Exhibit #2 is a letter prepared by Tucker Engineering which indicates that a survey in September 1987, established the lake level at 2125.09 feet above sea level.

RECEIVED

JUL 30 1990

The lake level was established by reference to a USGS benchmark located on Dufort Road.

6. Dave Russell, an employee of Parks and Recreation, testified that he has observed lake levels for approximately 14 years, and has never seen the level below the fixed level established by Tucker Engineering. At the time of the Tucker Engineering survey, Mr. Russell determined a reference to the lake level by estimating the distance from the water's edge to a park sign. By measuring the distance from the park sign to the water's edge, he has been able to approximate the lake level.

7. A water gauge has now been constructed, and will monitor lake levels.

8. Fifty thousand people visit Round Lake State Park every year. The park is used year round. During the summer it is used for boating, swimming, fishing, camping and picnicking. In the winter, the park is groomed for cross country skiing and an ice skating rink is maintained.

9. Approximately \$35,000 per year is collected in park entrance fees, and other money is spent by visitors in local communities.

10. Round Lake has the highest rate of return to the angler's creel of any of the lakes in the local area. Approximately 80% of the fish that are planted are caught by anglers.

11. If lake levels drop significantly below the minimum level, the production of warm water species along the edges of the lake would be severely curtailed. In addition, many mud

JUL 30 1990

flats would appear, and the lake would become undesirable for recreation.

12. Two water rights to the use of Round Lake have priority dates earlier than this application. License no. 96-2253 authorizes the diversion of 0.55 cfs for irrigation purposes. Permit 96-7784 authorizes the diversion of 2.72 cfs for irrigation purposes, and development is complete under the permit.

CONCLUSIONS OF LAW

1. Idaho Code § 42-1501 provides that streamflow or lake level preservation for aesthetics and recreational purposes, made pursuant to this statute, is in the public interest and is declared to be a beneficial use of such water.

2. Idaho Code § 42-1503 sets forth the criteria to be considered by the Department in reviewing an application for minimum lake level:

Upon the conclusion of the hearings and completion of any investigation conducted by the director, he shall enter his findings in writing approving the application in whole, or in part, or upon conditions or rejecting said application. Approval of any such application must be based upon a finding that such appropriation of minimum streamflow:

(a) will not interfere with any vested water right, permit, or water right application with priority of right date earlier than the date of receipt in the office of the director of a complete application for appropriation of minimum streamflow filed under the provisions of this act;

(b) is in the public, as opposed to the private, interest;

(c) is necessary for the preservation of fish and wildlife habitat, aquatic life, recreation, aesthetic beauty, navigation, transportation, or water quality of the stream;

JUL 30 1990

(d) is the minimum flow or lake level and not the ideal or most desirable flow or lake level; and,

(e) is capable of being maintained as evidenced by records of streamflows and water levels and the existing and future establishment of necessary gauging stations and bench marks.

3. Any right to be acquired under this application is for in-lake non-consumptive use and is subject to all vested water rights, permits or water right applications having dates of priority earlier than October 16, 1987. This specifically applies to water rights nos. 96-2253 and 96-7784, which are diverted directly from Round Lake.

4. The proposed minimum lake level appropriation is necessary to preserve aesthetics and recreational uses in Round Lake.

5. The minimum lake level is in the interest of the public as opposed to the private interest.

6. A minimum lake level of 2125.09 feet above sea level from January 1 through December 31 is a true minimum lake level, and is not the optimum level for full preservation of aesthetics and recreational uses.

7. The proposed minimum lake level appears to be capable of being maintained. The requesting agency shall monitor water level during the period of the permit to further substantiate that the minimum lake level is capable of being maintained.

8. The Director of the Department of Water Resources has considerable flexibility and authority to grant appropriations subject to future appropriations for uses in the public

MICROFILMED

JUL 30 1990

interest may show to be of greater importance. Shokal v. Dunn, 109 Idaho 330, 337, 707 P.2d 441 (1985).

9. A perpetual commitment of a significant amount of water from Round Lake for minimum lake level without a workable method of changing the terms of the use could at some future date adversely affect the public interest.

ORDER

IT IS HEREBY ORDERED that application for permit no. 96-8503 is APPROVED establishing a minimum lake level of 2,125.09 feet above sea level. The application is approved subject to the following conditions:

1. Use of water under this permit shall recognize and allow the continued beneficial diversion of water under any prior existing water right established by diversion and application to beneficial use or by an application, permit, or license on file issued by the Director under provisions of Chapter 2, Title 42, Idaho Code, with the priority of the water right dated earlier than October 16, 1987, the priority date of this permit.

2. The use of water under this permit shall be non-consumptive.

3. A gauging station measuring lake levels has been installed, and shall be monitored during the development period granted under this permit.

4. Proof of instream beneficial use of the minimum lake level appropriation shall be submitted to the Department within five (5) years after the permit approval is initially effective. Proof shall be limited to submittal of 3 years of lake level data

MICROFILMED
JUL 30 1990

showing that the permitted lake level is capable of being maintained.

5. The Director retains jurisdiction to review and amend any and all parameters of this permit and subsequent license. Any person seeking review and amendment of the permit or license shall file a request with the Board, which request shall include the amendment sought, the reasons for the amendment, and a statement of the change in circumstances since the permit or license was issued or last reviewed that merit a review of the permit or license. A copy of the petition shall be served upon the Director of the Department of Water Resources. The Board may petition the Director for an amendment to the permit or license. The petition must set forth any significant change in circumstances and evidence of public interest supporting the proposed amendment. The Director will notify the general public and specific persons or parties known to be interested in the proposed change, and conduct a hearing for the purpose of determining whether the permit or subsequent license should be amended in the public interest. The burden of proof at the hearing shall be upon the person or party seeking the amendment to establish that amendment of the permit or license would be in the public interest.

Dated this 7th day of December, 1989.

MICROFILMED

JUL 30 1990


GARY SPACKMAN
Hearing Officer
Department of Water Resources

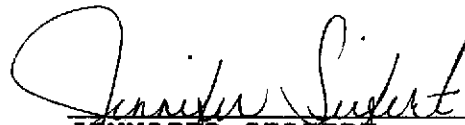
CERTIFICATE OF MAILING

I hereby certify this 7th day of December, 1989, I mailed a true and correct copy of this Proposed Memorandum Decision and Order and the Order Issuing Proposed Memorandum Decision, postage prepaid, to the following individuals.

Idaho Department of Parks and Recreation
Statehouse
Boise, ID 83720

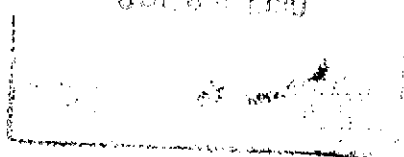
Idaho Water Resource Board
Dave Rydalch
Rt. 2, Box 108
St. Anthony, ID 83445

Wayne Haas
Idaho Water Resource Board


JENNIFER SEIFERT
Clerical Assistant



JUL 30 1990



RECEIVED
OCT 16 1987

Form 202
6/85

Ident. No. 96-8503

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Idaho Water Resource Board Phone 334-4440
Post office address Statehouse Mail, Boise, ID 83720
2. Source of water supply Round Lake which is a tributary of Cocolalla Creek
Requesting min. lake level for Round Lake, wholly contained within Round Lake St. Park.
3. Location of point of diversion is No Diversion $\frac{1}{4}$ of NE $\frac{1}{4}$ of $\frac{1}{4}$, Govt. Lot
Sec. 36 Township 56N Range 3W B.M. BONNER - P.M.S. 10/28/87 County; additional
points of diversion if any: Lake is located within Round Lake State Park.
4. Water will be used for the following purposes: To establish minimum year-round lake level of
2,125.09 feet above sea level for Round Lake recreation and aesthetics.
Amount for purposes from to (both dates inclusive)
(cfs or acre-feet per annum)
Amount for purposes from to (both dates inclusive)
(cfs or acre-feet per annum)
Amount for purposes from to (both dates inclusive)
(cfs or acre-feet per annum)
Amount for purposes from to (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) NA and/or (b)
cubic feet per second acre feet per annum
6. Proposed diverting works: NA
 - a. Description of ditches, flumes, pumps, headgates, etc.
 - b. Height of storage dam feet; active reservoir capacity acre-feet; total
reservoir capacity acre-feet; period of year when water will be diverted to storage:
 to inclusive.
 - c. Proposed well diameter is inches; proposed depth of well is feet.
 - d. Is ground water with a temperature of greater than 90°F being ?
7. Time required for the completion of the works and application of the water for proposed beneficial use is
FIVE G.S. 10/16/87
NA years (minimum 1 year).

MICROFILMED
JUL 30 1990

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. Round Lake is wholly contained within the NE $\frac{1}{4}$ of Sec. 36, T56N, R3W, which has been in state ownership since the Idaho constitution set aside trust and endowment lands. The NE $\frac{1}{4}$ of Sec. 36 became an Idaho State Park in 1965 with the creation of IDPR. The lake has always been used for recreational & (cont.)

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of the use (example: *D* for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SW $\frac{1}{4}$				SE $\frac{1}{4}$				TOTALS
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	
56N	3W	36		R & J															

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. None

11. a. Who owns the property at the point of diversion? Idaho Dept. of Parks and Recreation

b. Who owns the land to be irrigated or place of use? NA

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. NA

12. Remarks: Idaho Dept. of Parks and Recreation seeks minimum lake level to preserve the recreational and aesthetic aspects of Round Lake State Park for present and future generations for their use and enjoyment.

JUL 30 1990

RECEIVED
JUL 30 1990

Application for permit to appropriate the public waters of

(Applicant)

Received by ALW Date 10-15-87 * Time 11:40 A Preliminary check by _____
Fee \$ _____ Received by _____ # _____ Date _____
Publication prepared by _____ Date 9/13/89 Published in _____
Publication approved _____ Date 10/26/89

* Priority date shall be 10/16/87
per G.S.'s memo date 10/23/87. - pms

10/21/87 2:00 PM
10-16-87 10:00 A

Dept. Sec.
Asst. Dir.
Book Register

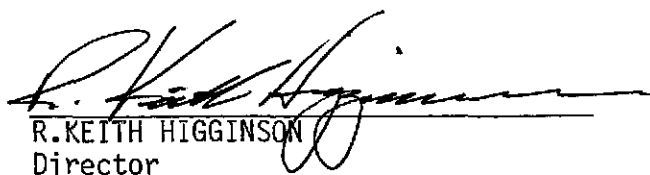
ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 96-8503, and said application is hereby APPROVED.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 19 95.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other: Pursuant to Proposed Memorandum Decision and Order and Order Adopting Proposed Memorandum Decision and Order

Witness my hand this 29th day of December, 1989.


R. KEITH HIGGINSON
Director

MICROFILMED

JUL 30 1990

ATTACHMENT TO APPLICATION FOR PERMIT
TO APPROPRIATE A MINIMUM STREAM FLOW

11. Provide evidence that the appropriation will not interfere with any vested water right, permit, or water right application of earlier date of priority.

IDPR seeks no infringement upon vested water right 96-7784/Robert Gooby or any other existing rights located upon Cocolalla Creek, Cocolalla Lake or its sources. Present Park Manager has been on site since 1975; by visual observation water level has never been below the requested level. Observation method: 1) Sighting proximity to a stationary sign at lake edge; 2) Sightings taken on overflow spillway at Fish Migration Block located NW 1/4 Sec. 36, T 56 N R3W on Cocolalla Creek approximately 1/2 mile downstream from lake outlet.

12. Provide evidence to show that the appropriation would be in the public interest as opposed to private interest.

Visitors come to Round Lake State Park to partake in water-based recreation opportunities such as swimming, boating, fishing, and hiking around lake.
- Park Visitation Records (previous 5 yr. period) -

Visitors	1986	1985	1984	1983	1982
Camping	12,386	12,389	12,409	12,931	10,881
Day Use	33,720	27,324	21,598	25,702	19,493

13. Provide evidence or justification that the appropriation is necessary for the purposes shown in Item 4.
Visitors come to park for water-based recreation opportunities. Maintaining a minimum lake level is necessary to provide adequate swimming, fishing, and boating opportunities. A swimming beach and a nature trail exist adjacent to the lake and 250 ft. of boat docks are located upon the lake's surface. Drawing the lake below the requested minimum would:
- 1) Reduce surface area for boating and fishing.
 - 2) Render swimming beach unuseable.
 - 3) Cause boat dock sections to rest on land.
 - 4) Promote algae growth harmful to public/fish/wildlife.
 - 5) Cause fishery to deteriorate. (Continued)

14. Provide evidence that the minimum flow or lake level is minimum and not the ideal or most desirable flow or lake level.

This minimum level request is based upon a September 18, 1987 survey taken during the lakes lowest normal level by spillway observation and sighting water proximity to stationary sign at beach edge.

FILED
OCT 1 1987

15. Provide evidence that the flow or lake level requested is capable of being maintained as evidenced by records of stream flows and water levels.

The present park manager has been on location since 1975. Visual observations have revealed that this level can be maintained year-around. The survey to establish the minimum pool level of the lake was taken September 18, 1987 during low water stage.

16. Describe the location of existing gaging stations that can be used in the administration of this appropriation.

None

17. Do you intend to install additional gaging stations? Describe the location.

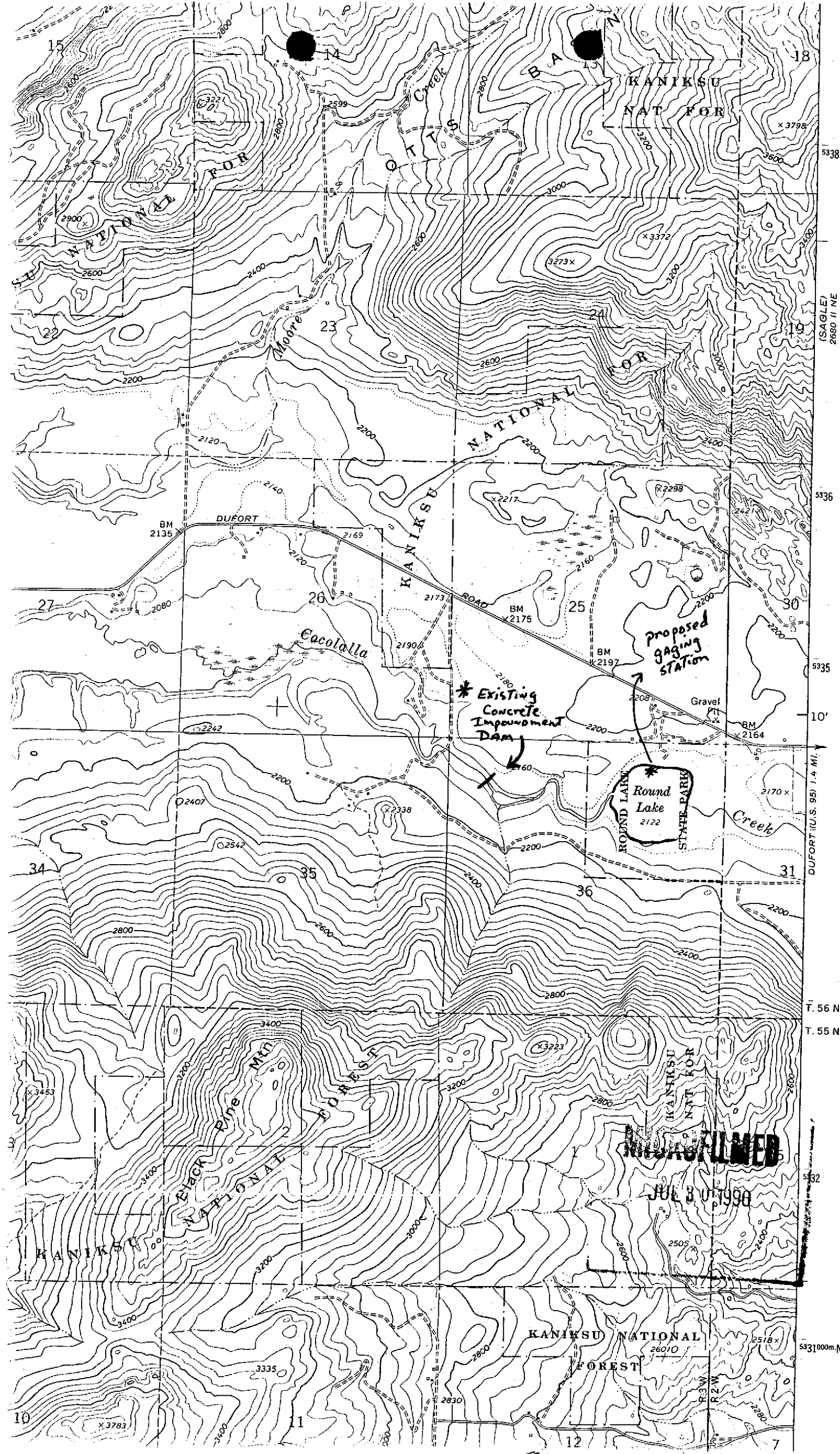
Yes, Idaho Department of Parks & Recreation plans to install a gaging station adjacent at the beach area.

18. List any additional remarks related to this minimum stream flow application.

Round Lake is the chief attraction for visitors coming to Round Lake State Park. Preservation of the pool level is critical to the continued use of the park.

MICROFILMED

JUL 30 1990



REPRODUCED
JUL 8 0 1990

5338
5336
5335
10'
DUFORT (U.S. 95) 1.4 MI.
T. 56 N.
T. 55 N.

5331000m.N.

JUN 12 1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

96-08503

Department of Water Resources

A. GENERAL INFORMATION

Permit No.

1. Owner: State of IDAHO - WATER RESOURCES BOARD Phone No. 208-327-7910

Current Address: STATE HOUSE BOISE ID. 83720

2. Accompanied by: _____ EXAM DATE : 12-19-96

Address: _____ Phone No. _____

Relationship to Permit Holder:

3. Source: ROUND LAKE tributary to COCOLALLA CREEK

B. OVERLAP REVIEW

1. Other water rights with the same place of use:

2. Other water rights with the same point of diversion:

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

[illegible]

2. Place(s) of Use:

Indicate Method of Determination

[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.

Scale: 1" = _____



Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

Aerial Photo Attached (required for irrigation of 10+ acres)

Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
N/A					

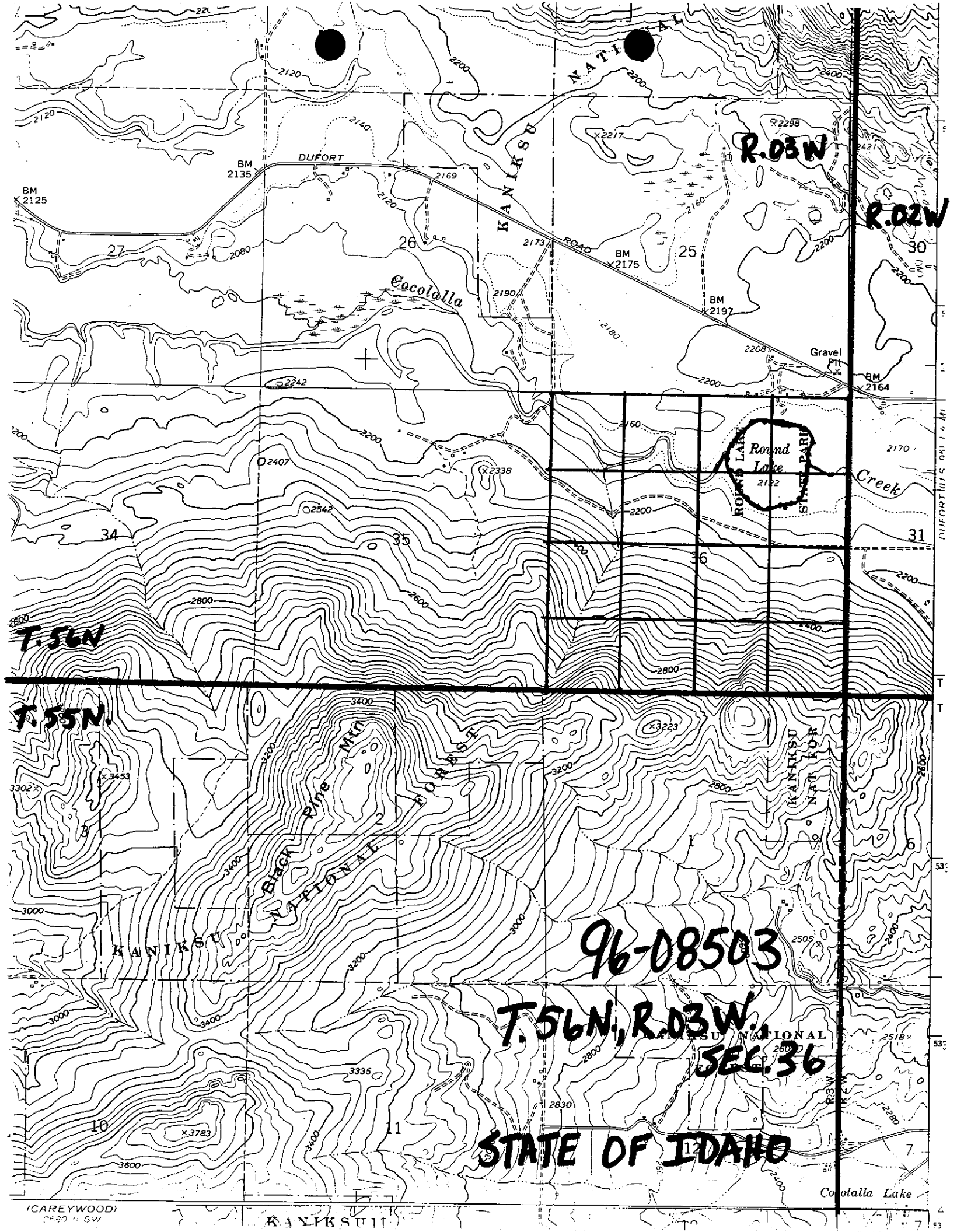
*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: LAKE READINGS WERE TAKEN * FROM 1991 TO 1994
*SEE PERMIT FILE # 96-08503 FOR READINGS



E. NARRATIVE/REMARKS/COMMENTS

All conditions for Permit #96-08503 have been met for Licensing Requirements.

*See LAKE Level Readings in File #96-08503

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

Measured Method:

X Additional Computation Sheets Attached

* See File #96-08503. FOR
LAKE READINGS.

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

 $V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____ $V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____ $V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

Minimum LAKE LEVEL OF
2125.09

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
LAKE LEVEL	1-01	12-31	2125.09	
MAINTENANCE				
Totals:				

2. Recommended Amendments

☐ Change P.D. as reflected above☐ Add P.D. as reflected above☒ None☐ Change P.U. as reflected above☐ Add P.U. as reflected above☐ Other**I. AUTHENTICATION**

Field Examiner's Name

Norman L. Sample

Date

12-19-96

Reviewer _____

Date _____

SEAL



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

March 7, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

STATE OF IDAHO
IDAHO WATER RESOURCE BOARD
STATEHOUSE
BOISE ID 837200000

RE: WATER RIGHT NO. 96-08503

Dear Water Right Holder(s):

The Department of Water Resources (the Department) has issued the enclosed license confirming that a water right has been established in accordance with the permit referenced above. The license is a preliminary order issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of this order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, this preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to this preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

MICROFILMED
MAR 11 1997

ORAL ARGUMENT

If the Department grants a petition to review the preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The Department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

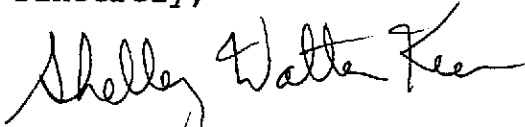
- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located

MICROFILMED

MAR 11 1987

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:ph

Enclosure

MICROFILMED

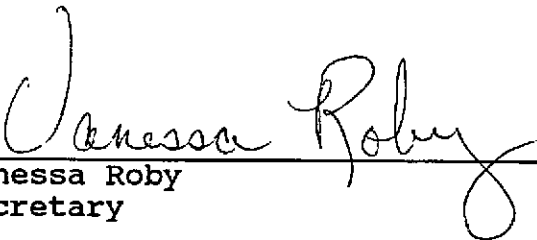
MAR 11 1987

CERTIFICATE OF MAILING

I hereby certify that on the 7th day of March, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved License) to the person(s) listed below:

Water Right No. 96-08503

STATE OF IDAHO
IDAHO WATER RESOURCE BOARD
STATEHOUSE
BOISE ID 837200000



Vanessa Roby
Secretary

MICROFILMED

MAR 11 1997

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 96-08503 Reviewed by [Signature] Date 3-17-95

GENERAL CONSIDERATIONS

yes Name same as permit?
yes Address same as permit?
yes Proof timely received?
If not, complete calculation below.

TYPES OF USE

minimum lake
level

Correct Uses? yes

SOURCE OF WATER

☒ Surface water source

☐ Ground water source

☐ Drilling permit required?
☐ Copy in the file?
☐ Amount paid for permit
☐ Well log in the file?

Drilling Permit No. _____
Correct? _____

LICENSE EXAMINATION FEE

no Required?
1 Amount Submitted
1 Correct?

MEASURING DEVICE

1 Required?
1 Installed?
1 Waiver requested?

PRIORITY CALCULATION

Date proof received	_____	<u>X</u>	_____	
Date proof due	_____		-	_____
No. of days late	_____		=	_____
Priority Date	_____		+	_____
New Priority Date	_____			_____

DEFICIENCIES OR ACTION ITEMS

Proof acceptable

DATA ENTRY

New Address [Signature] Proof Made 3-10-95

LICENSING REVIEW
MINIMUM STREAM FLOW

RIGHT NO. 96-08503

Proof of beneficial use rec'd 3/9/95

Lake level
Was ~~flow~~ data submittal a requirement
with proof submittal? Yes ☒ No ☐

If yes, has data been reviewed and a determination
made that minimum ~~flow~~ is capable of being
maintained? level Yes ☐ No ☐ see comments below

Data submitted fully complies with permit condition
(i.e. # of years of flow data sufficient) ☒

Data Entry for License:

Name Standardized ☒
Total cfs & div. capacity listed as highest flow ☒
P/D(s) beginning and ending descriptions listed ☒
Use flows defined for entire year ☒
P/U left blank (description in remarks) ☒
Remarks/non-standard conditions ☒
Non-consumptive ☒
Watermaster control ☒
Jurisdiction retains to amend ☒
Description of reach(es) Lake level ☒
All other applicable permit conditions
carried forward ☒

Comments/adjustments There are some instances where the
lake level fell below the minimum set. The amounts dropped
are very miniscule, license should be issued for level
set in permit.

Printed license hand-edited ☒



IDAHO DEPARTMENT
OF
PARKS & RECREATION

PHILIP E. BATT
Governor

YVONNE S. FERRELL
Director

FRANKLIN E. BOTELEER, Ph.D.
Deputy Director

**IDAHO PARK AND
RECREATION BOARD**

Robert M. Haakenson
Region One

Thomas L. Neal
Region Two

Sheila Robertson
Region Three

Glenn Shewmaker
Region Four

Ren E. Thomson
Region Five

Monte Q. Later
Region Six

P.O. BOX 83720
BOISE, IDAHO 83720-0065
(208) 334-4199
FAX (208) 334-3741
TDD 1-800-377-3529
Street Address
5657 Warm Springs Avenue

Equal Opportunity Employer



MEMORANDUM

Date: March 2, 1995
From: Mary Lucachick *Mary*
To: John Beal
Subject: Water rights for: Elk Creek #83-7099, and
Round Lake, #96-8503

Elk Creek

Our attorney is still working on the USFS re. getting flow measurements from them that we can use. They will either give us the info we need, or we will file for an extension based on the resolution of Federal Reserved Water Right issues.

Round Lake

I am enclosing a print-out of the 5 years of lake level data we have collected. I am also sending the disk which contains the data, which is on EXCEL 4.0. There are some extra, strange columns, which I could explain, or you could just remove. If you need anything from me, please let me know.

g:\wp\mjl\johnbeal.msf

Administrative
MAR 3 0 1995

LAKE READINGS - ROUND LAKE - APRIL 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
4/1/90	0.00	2126.26	0.00	2125.09	
4/2/90	0.00	2126.26	0.00	2125.09	
4/3/90	0.00	2126.26	0.00	2125.09	
4/4/90	0.00	2126.26	0.00	2125.09	
4/5/90	0.00	2126.26	0.00	2125.09	
4/6/90	0.21	2126.26	2126.47	2125.09	1.38
4/7/90	0.20	2126.26	2126.46	2125.09	1.37
4/8/90	0.16	2126.26	2126.42	2125.09	1.33
4/9/90	0.08	2126.26	2126.34	2125.09	1.25
4/10/90	(0.03)	2126.26	2126.23	2125.09	1.14
4/11/90	(0.17)	2126.26	2126.09	2125.09	1.00
4/12/90	(0.26)	2126.26	2126.00	2125.09	0.91
4/13/90	(0.36)	2126.26	2125.90	2125.09	0.81
4/14/90	(0.37)	2126.26	2125.89	2125.09	0.80
4/15/90	(0.47)	2126.26	2125.79	2125.09	0.70
4/16/90	(0.51)	2126.26	2125.75	2125.09	0.66
4/17/90	(0.61)	2126.26	2125.65	2125.09	0.56
4/18/90	(0.64)	2126.26	2125.62	2125.09	0.53
4/19/90	(0.73)	2126.26	2125.53	2125.09	0.44
4/20/90	(0.79)	2126.26	2125.47	2125.09	0.38
4/21/90	(0.85)	2126.26	2125.41	2125.09	0.32
4/22/90	(0.89)	2126.26	2125.37	2125.09	0.28
4/23/90	(0.89)	2126.26	2125.37	2125.09	0.28
4/24/90	(0.99)	2126.26	2125.27	2125.09	0.18
4/25/90	(1.01)	2126.26	2125.25	2125.09	0.16
4/26/90	(1.03)	2126.26	2125.23	2125.09	0.14
4/27/90	(1.04)	2126.26	2125.22	2125.09	0.13
4/28/90	(0.99)	2126.26	2125.27	2125.09	0.18
4/29/90	(0.89)	2126.26	2125.37	2125.09	0.28
4/30/90	(0.91)	2126.26	2125.35	2125.09	0.26
Averages	(0.55)	2126.26	2125.71	2125.09	
Average feet above/below sea level for April 1990					0.62

f:\wp\mlucach\90round.xls

RECORDED
MAR 30 1995

LAKE READINGS - ROUND LAKE - MAY 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
5/1/90	(0.94)	2126.26	2125.32	2125.09	0.23
5/2/90	(1.03)	2126.26	2125.23	2125.09	0.14
5/3/90	(1.07)	2126.26	2125.19	2125.09	0.10
5/4/90	(1.11)	2126.26	2125.15	2125.09	0.06
5/5/90	(1.14)	2126.26	2125.12	2125.09	0.03
5/6/90	(1.16)	2126.26	2125.10	2125.09	0.01
5/7/90	(1.22)	2126.26	2125.04	2125.09	(0.05)
5/8/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
5/9/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
5/10/90	(1.34)	2126.26	2124.92	2125.09	(0.17)
5/11/90	(1.37)	2126.26	2124.89	2125.09	(0.20)
5/12/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
5/13/90	(1.26)	2126.26	2125.00	2125.09	(0.09)
5/14/90	(1.25)	2126.26	2125.01	2125.09	(0.08)
5/15/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
5/16/90	(1.33)	2126.26	2124.93	2125.09	(0.16)
5/17/90	(1.32)	2126.26	2124.94	2125.09	(0.15)
5/18/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
5/19/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
5/20/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
5/21/90	(1.14)	2126.26	2125.12	2125.09	0.03
5/22/90	(1.21)	2126.26	2125.05	2125.09	(0.04)
5/23/90	(1.17)	2126.26	2125.09	2125.09	0.00
5/24/90	(1.11)	2126.26	2125.15	2125.09	0.06
5/25/90	(1.08)	2126.26	2125.18	2125.09	0.09
5/26/90	(1.00)	2126.26	2125.26	2125.09	0.17
5/27/90	(1.02)	2126.26	2125.24	2125.09	0.15
5/28/90	(1.04)	2126.26	2125.22	2125.09	0.13
5/29/90	(0.96)	2126.26	2125.30	2125.09	0.21
5/30/90	(0.88)	2126.26	2125.38	2125.09	0.29
5/31/90	(0.90)	2126.26	2125.36	2125.09	0.27
Averages	(1.17)	2,126.26	2,125.09	2,125.09	
Average feet above/below sea level for May 1990					0.00

f:\wp\mlucach\90round.xls

MAR 30 1995

LAKE READINGS - ROUND LAKE - JUNE 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
6/1/90	(0.68)	2126.26	2125.58	2125.09	0.49
6/2/90	(0.57)	2126.26	2125.69	2125.09	0.60
6/3/90	(0.15)	2126.26	2126.11	2125.09	1.02
6/4/90	(0.07)	2126.26	2126.19	2125.09	1.10
6/5/90	0.05	2126.26	2126.31	2125.09	1.22
6/6/90	0.06	2126.26	2126.32	2125.09	1.23
6/7/90	0.01	2126.26	2126.27	2125.09	1.18
6/8/90	(0.05)	2126.26	2126.21	2125.09	1.12
6/9/90	(0.13)	2126.26	2126.13	2125.09	1.04
6/10/90	(0.20)	2126.26	2126.06	2125.09	0.97
6/11/90	(0.33)	2126.26	2125.93	2125.09	0.84
6/12/90	(0.40)	2126.26	2125.86	2125.09	0.77
6/13/90	(0.47)	2126.26	2125.79	2125.09	0.70
6/14/90	(0.54)	2126.26	2125.72	2125.09	0.63
6/15/90	(0.65)	2126.26	2125.61	2125.09	0.52
6/16/90	(0.73)	2126.26	2125.53	2125.09	0.44
6/17/90	(0.75)	2126.26	2125.51	2125.09	0.42
6/18/90	(0.84)	2126.26	2125.42	2125.09	0.33
6/19/90	(0.86)	2126.26	2125.40	2125.09	0.31
6/20/90	(0.92)	2126.26	2125.34	2125.09	0.25
6/21/90	(0.99)	2126.26	2125.27	2125.09	0.18
6/22/90	(1.11)	2126.26	2125.15	2125.09	0.06
6/23/90	(1.10)	2126.26	2125.16	2125.09	0.07
6/24/90	(1.20)	2126.26	2125.06	2125.09	(0.03)
6/25/90	(1.25)	2126.26	2125.01	2125.09	(0.08)
6/26/90	(1.36)	2126.26	2124.90	2125.09	(0.19)
6/27/90	(1.37)	2126.26	2124.89	2125.09	(0.20)
6/28/90	(1.40)	2126.26	2124.86	2125.09	(0.23)
6/29/90	(1.42)	2126.26	2124.84	2125.09	(0.25)
6/30/90	(1.48)	2126.26	2124.78	2125.09	(0.31)
Averages	(0.70)	2,126.26	2,125.56	2,125.09	
Average feet above/below sea level for June 1990					0.47

f:\wp\mlucach\90round.xls

22 JUN 1990
 MAR 30 1995

LAKE READINGS - ROUND LAKE - JULY 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
7/1/95	(1.50)	2126.26	2124.76	2125.09	(0.33)
7/2/95	(1.55)	2126.26	2124.71	2125.09	(0.38)
7/3/95	(1.62)	2126.26	2124.64	2125.09	(0.45)
7/4/95	(1.40)	2126.26	2124.86	2125.09	(0.23)
7/5/95	(1.46)	2126.26	2124.80	2125.09	(0.29)
7/6/95	(1.50)	2126.26	2124.76	2125.09	(0.33)
7/7/95	(1.60)	2126.26	2124.66	2125.09	(0.43)
7/8/95	(1.60)	2126.26	2124.66	2125.09	(0.43)
7/9/95	(1.66)	2126.26	2124.60	2125.09	(0.49)
7/10/95	(1.71)	2126.26	2124.55	2125.09	(0.54)
7/11/95	(1.75)	2126.26	2124.51	2125.09	(0.58)
7/12/95	(1.78)	2126.26	2124.48	2125.09	(0.61)
7/13/95	(1.78)	2126.26	2124.48	2125.09	(0.61)
7/14/95	(1.77)	2126.26	2124.49	2125.09	(0.60)
7/15/95	(1.80)	2126.26	2124.46	2125.09	(0.63)
7/16/95	(1.83)	2126.26	2124.43	2125.09	(0.66)
7/17/95	(1.80)	2126.26	2124.46	2125.09	(0.63)
7/18/95	(1.81)	2126.26	2124.45	2125.09	(0.64)
7/19/95	(1.87)	2126.26	2124.39	2125.09	(0.70)
7/20/95	(1.90)	2126.26	2124.36	2125.09	(0.73)
7/21/95	(1.95)	2126.26	2124.31	2125.09	(0.78)
7/22/95	(2.00)	2126.26	2124.26	2125.09	(0.83)
7/23/95	(2.04)	2126.26	2124.22	2125.09	(0.87)
7/24/95	(2.07)	2126.26	2124.19	2125.09	(0.90)
7/25/95	(2.09)	2126.26	2124.17	2125.09	(0.92)
7/26/95	(2.00)	2126.26	2124.26	2125.09	(0.83)
7/27/95	(1.94)	2126.26	2124.32	2125.09	(0.77)
7/28/95	(1.96)	2126.26	2124.30	2125.09	(0.79)
7/29/95	(1.80)	2126.26	2124.46	2125.09	(0.63)
7/30/95	(1.81)	2126.26	2124.45	2125.09	(0.64)
7/31/95	(1.84)	2126.26	2124.42	2125.09	(0.67)
Averages	(1.78)	2126.26	2124.48	2125.09	
Average feet above sea level for July 1990					(0.61)

f:\wp\mlucach\90round.xls

RECEIVED
MAR 30 1995

LAKE READINGS - ROUND LAKE - AUGUST 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
8/1/90	(1.64)	2126.26	2124.62	2125.09	(0.47)
8/2/90	(1.68)	2126.26	2124.58	2125.09	(0.51)
8/3/90	(1.72)	2126.26	2124.54	2125.09	(0.55)
8/4/90	(1.75)	2126.26	2124.51	2125.09	(0.58)
8/5/90	(1.55)	2126.26	2124.71	2125.09	(0.38)
8/6/90	(1.46)	2126.26	2124.80	2125.09	(0.29)
8/7/90	(1.40)	2126.26	2124.86	2125.09	(0.23)
8/8/90	(1.36)	2126.26	2124.90	2125.09	(0.19)
8/9/90	(1.35)	2126.26	2124.91	2125.09	(0.18)
8/10/90	(1.36)	2126.26	2124.90	2125.09	(0.19)
8/11/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
8/12/90	(1.40)	2126.26	2124.86	2125.09	(0.23)
8/13/90	(1.43)	2126.26	2124.83	2125.09	(0.26)
8/14/90	(1.45)	2126.26	2124.81	2125.09	(0.28)
8/15/90	(1.40)	2126.26	2124.86	2125.09	(0.23)
8/16/90	(1.41)	2126.26	2124.85	2125.09	(0.24)
8/17/90	(1.41)	2126.26	2124.85	2125.09	(0.24)
8/18/90	(1.51)	2126.26	2124.75	2125.09	(0.34)
8/19/90	(1.46)	2126.26	2124.80	2125.09	(0.29)
8/20/90	(1.40)	2126.26	2124.86	2125.09	(0.23)
8/21/90	(1.33)	2126.26	2124.93	2125.09	(0.16)
8/22/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
8/23/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
8/24/90	(1.33)	2126.26	2124.93	2125.09	(0.16)
8/25/90	(1.32)	2126.26	2124.94	2125.09	(0.15)
8/26/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
8/27/90	(1.31)	2126.26	2124.95	2125.09	(0.14)
8/28/90	(1.30)	2126.26	2124.96	2125.09	(0.13)
8/29/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
8/30/90	(1.28)	2126.26	2124.98	2125.09	(0.11)
8/31/90	(1.28)	2126.26	2124.98	2125.09	(0.11)
Averages	(1.41)	2126.26	2124.85	2125.09	
Average feet above sea level for August 1990					(0.16)

f:\wp\mlucach\90round.xls

MAR 30 1995

LAKE READINGS - ROUND LAKE - SEPTEMBER 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
9/1/90	(1.24)	2126.26	2125.02	2125.09	(0.07)
9/2/90	(1.27)	2126.26	2124.99	2125.09	(0.10)
9/3/90	(1.27)	2126.26	2124.99	2125.09	(0.10)
9/4/90	(1.30)	2126.26	2124.96	2125.09	(0.13)
9/5/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
9/6/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
9/7/90	(1.30)	2126.26	2124.96	2125.09	(0.13)
9/8/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
9/9/90	(1.28)	2126.26	2124.98	2125.09	(0.11)
9/10/90	(1.28)	2126.26	2124.98	2125.09	(0.11)
9/11/90	(1.28)	2126.26	2124.98	2125.09	(0.11)
9/12/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
9/13/90	(1.29)	2126.26	2124.97	2125.09	(0.12)
9/14/90	(1.30)	2126.26	2124.96	2125.09	(0.13)
9/15/90	(1.30)	2126.26	2124.96	2125.09	(0.13)
9/16/90	(1.30)	2126.26	2124.96	2125.09	(0.13)
9/17/90	(1.28)	2126.26	2124.98	2125.09	(0.11)
9/18/90	(1.27)	2126.26	2124.99	2125.09	(0.10)
9/19/90	(1.25)	2126.26	2125.01	2125.09	(0.08)
9/20/90	(1.24)	2126.26	2125.02	2125.09	(0.07)
9/21/90	(1.23)	2126.26	2125.03	2125.09	(0.06)
9/22/90	(1.23)	2126.26	2125.03	2125.09	(0.06)
9/23/90	(1.22)	2126.26	2125.04	2125.09	(0.05)
9/24/90	(1.20)	2126.26	2125.06	2125.09	(0.03)
9/25/90	(1.17)	2126.26	2125.09	2125.09	0.00
9/26/90	(1.16)	2126.26	2125.10	2125.09	0.01
9/27/90	(1.15)	2126.26	2125.11	2125.09	0.02
9/28/90	(1.13)	2126.26	2125.13	2125.09	0.04
9/29/90	(1.12)	2126.26	2125.14	2125.09	0.05
9/30/90	(1.13)	2126.26	2125.13	2125.09	0.04
Averages	(1.25)	2,126.26	2,125.02	2,125.09	
Average feet above sea level for September 1990					(0.07)

f:/wp/mlucach/90round

APPROVED
MAR 20 1995

LAKE READINGS - ROUND LAKE - OCTOBER 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
10/1/90	(1.11)	2126.26	2125.15	2125.09	0.06
10/2/90	(1.04)	2126.26	2125.22	2125.09	0.13
10/3/90	(1.03)	2126.26	2125.23	2125.09	0.14
10/4/90	(0.99)	2126.26	2125.27	2125.09	0.18
10/5/90	(0.99)	2126.26	2125.27	2125.09	0.18
10/6/90	(0.99)	2126.26	2125.27	2125.09	0.18
10/7/90	(0.98)	2126.26	2125.28	2125.09	0.19
10/8/90	(0.98)	2126.26	2125.28	2125.09	0.19
10/9/90	(0.97)	2126.26	2125.29	2125.09	0.20
10/10/90	(0.96)	2126.26	2125.30	2125.09	0.21
10/11/90	(0.95)	2126.26	2125.31	2125.09	0.22
10/12/90	(0.93)	2126.26	2125.33	2125.09	0.24
10/13/90	(0.93)	2126.26	2125.33	2125.09	0.24
10/14/90	(0.91)	2126.26	2125.35	2125.09	0.26
10/15/90	(0.91)	2126.26	2125.35	2125.09	0.26
10/16/90	(0.89)	2126.26	2125.37	2125.09	0.28
10/17/90	(0.89)	2126.26	2125.37	2125.09	0.28
10/18/90	(0.85)	2126.26	2125.41	2125.09	0.32
10/19/90	(0.84)	2126.26	2125.42	2125.09	0.33
10/20/90	(0.86)	2126.26	2125.40	2125.09	0.31
10/21/90	(0.85)	2126.26	2125.41	2125.09	0.32
10/22/90	(0.84)	2126.26	2125.42	2125.09	0.33
10/23/90	(0.84)	2126.26	2125.42	2125.09	0.33
10/24/90	(0.84)	2126.26	2125.42	2125.09	0.33
10/25/90	(0.83)	2126.26	2125.43	2125.09	0.34
10/26/90	(0.83)	2126.26	2125.43	2125.09	0.34
10/27/90	(0.83)	2126.26	2125.43	2125.09	0.34
10/28/90	(0.82)	2126.26	2125.44	2125.09	0.35
10/29/90	(0.80)	2126.26	2125.46	2125.09	0.37
10/30/90	(0.79)	2126.26	2125.47	2125.09	0.38
10/31/90	(0.74)	2126.26	2125.52	2125.09	0.43
Averages	(0.90)	2126.26	2125.36	2125.09	
Average feet above sea level for October 1990					0.27

f:\wp\mlucach\90round.xls

832 30 1995

LAKE READINGS - ROUND LAKE - NOVEMBER 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
11/1/90	(0.75)	2126.26	2125.51	2125.09	0.42
11/2/90	(0.75)	2126.26	2125.51	2125.09	0.42
11/3/90	(0.76)	2126.26	2125.50	2125.09	0.41
11/4/90	(0.76)	2126.26	2125.50	2125.09	0.41
11/5/90	(0.75)	2126.26	2125.51	2125.09	0.42
11/6/90	(0.75)	2126.26	2125.51	2125.09	0.42
11/7/90	(0.74)	2126.26	2125.52	2125.09	0.43
11/8/90	(0.74)	2126.26	2125.52	2125.09	0.43
11/9/90	(0.73)	2126.26	2125.53	2125.09	0.44
11/10/90	(0.73)	2126.26	2125.53	2125.09	0.44
11/11/90	(0.71)	2126.26	2125.55	2125.09	0.46
11/12/90	(0.72)	2126.26	2125.54	2125.09	0.45
11/13/90	(0.71)	2126.26	2125.55	2125.09	0.46
11/14/90	(0.71)	2126.26	2125.55	2125.09	0.46
11/15/90	(0.71)	2126.26	2125.55	2125.09	0.46
11/16/90	(0.70)	2126.26	2125.56	2125.09	0.47
11/17/90	(0.70)	2126.26	2125.56	2125.09	0.47
11/18/90	(0.71)	2126.26	2125.55	2125.09	0.46
11/19/90	(0.70)	2126.26	2125.56	2125.09	0.47
11/20/90	(0.69)	2126.26	2125.57	2125.09	0.48
11/21/90	(0.67)	2126.26	2125.59	2125.09	0.50
11/22/90	(0.67)	2126.26	2125.59	2125.09	0.50
11/23/90	(0.66)	2126.26	2125.60	2125.09	0.51
11/24/90	(0.65)	2126.26	2125.61	2125.09	0.52
11/25/90	(0.65)	2126.26	2125.61	2125.09	0.52
11/26/90	(0.64)	2126.26	2125.62	2125.09	0.53
11/27/90	(0.64)	2126.26	2125.62	2125.09	0.53
11/28/90	(0.62)	2126.26	2125.64	2125.09	0.55
11/29/90	(0.62)	2126.26	2125.64	2125.09	0.55
11/30/90	(0.61)	2126.26	2125.65	2125.09	0.56
Averages	(0.70)	2126.26	2125.56	2125.09	
Average feet above sea level for November 1990					0.47

f:\wp\mlucach\90round.xls

MAR 30 1995

LAKE READINGS - ROUND LAKE - DECEMBER 1990

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
12/1/90	(0.59)	2126.26	2125.67	2125.09	0.58
12/2/90	(0.58)	2126.26	2125.68	2125.09	0.59
12/3/90	(0.56)	2126.26	2125.70	2125.09	0.61
12/4/90	(0.54)	2126.26	2125.72	2125.09	0.63
12/5/90	(0.52)	2126.26	2125.74	2125.09	0.65
12/6/90	(0.50)	2126.26	2125.76	2125.09	0.67
12/7/90	(0.47)	2126.26	2125.79	2125.09	0.70
12/8/90	(0.46)	2126.26	2125.80	2125.09	0.71
12/9/90	(0.44)	2126.26	2125.82	2125.09	0.73
12/10/90	(0.43)	2126.26	2125.83	2125.09	0.74
12/11/90	(0.42)	2126.26	2125.84	2125.09	0.75
12/12/90	(0.42)	2126.26	2125.84	2125.09	0.75
12/13/90	(0.42)	2126.26	2125.84	2125.09	0.75
12/14/90	(0.40)	2126.26	2125.86	2125.09	0.77
12/15/90	(0.39)	2126.26	2125.87	2125.09	0.78
12/16/90	(0.39)	2126.26	2125.87	2125.09	0.78
12/17/90	(0.37)	2126.26	2125.89	2125.09	0.80
12/18/90	(0.34)	2126.26	2125.92	2125.09	0.83
12/19/90	(0.32)	2126.26	2125.94	2125.09	0.85
12/20/90	(0.31)	2126.26	2125.95	2125.09	0.86
12/21/90	(0.29)	2126.26	2125.97	2125.09	0.88
12/22/90	(0.27)	2126.26	2125.99	2125.09	0.90
12/23/90	(0.25)	2126.26	2126.01	2125.09	0.92
12/24/90	(0.25)	2126.26	2126.01	2125.09	0.92
12/25/90	0.00	2126.26	2126.26	2125.09	1.17
12/26/90	(0.24)	2126.26	2126.02	2125.09	0.93
12/27/90	(0.24)	2126.26	2126.02	2125.09	0.93
12/28/90	(0.24)	2126.26	2126.02	2125.09	0.93
12/29/90	(0.24)	2126.26	2126.02	2125.09	0.93
12/30/90	(0.24)	2126.26	2126.02	2125.09	0.93
12/31/90	(0.24)	2126.26	2126.02	2125.09	0.93
Averages	(0.37)	2126.26	2125.89	2125.09	
Average feet above sea level for December 1990					0.80

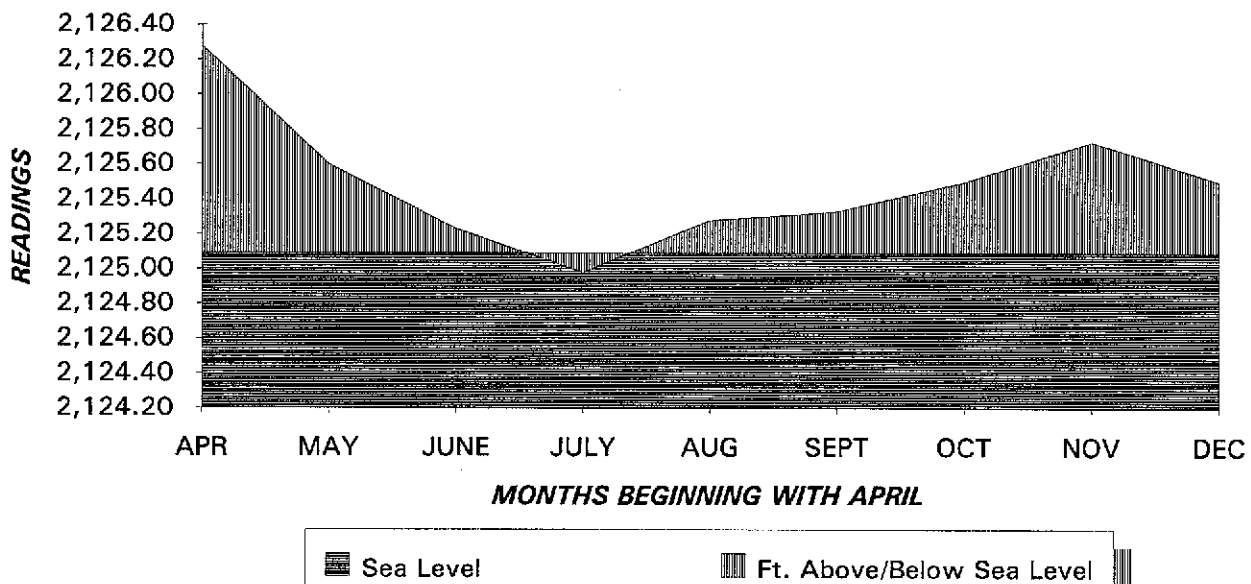
f:\wp\mlucach\90round.xls

MAR 30 1995

SUMMARY AVERAGES OF ROUND LAKE READINGS 1991

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
APR	0.02	2,126.26	2,126.28	2,125.09	1.19
MAY	(0.66)	2,126.26	2,125.60	2,125.09	0.51
JUNE	(1.03)	2,126.26	2,125.23	2,125.09	0.14
JULY	(1.28)	2,126.26	2,124.98	2,125.09	(0.11)
AUG	(0.98)	2,126.26	2,125.28	2,125.09	0.19
SEPT	(0.94)	2,126.26	2,125.33	2,125.09	0.24
OCT	(0.76)	2,126.26	2,125.50	2,125.09	0.41
NOV	(0.53)	2,126.26	2,125.73	2,125.09	0.64
DEC	(0.76)	2,126.26	2,125.50	2,125.09	0.41

SUMMARY AVERAGES OF ROUND LAKE READINGS 1991



RECEIVED
 MAR 30 1995

LAKE READINGS - ROUND LAKE - APRIL 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
4/1/91	(0.41)	2126.26	2,125.85	2125.09	0.76
4/2/91	(0.37)	2126.26	2,125.89	2125.09	0.80
4/3/91	(0.30)	2126.26	2,125.96	2125.09	0.87
4/4/91	(0.25)	2126.26	2,126.01	2125.09	0.92
4/5/91	(0.19)	2126.26	2,126.07	2125.09	0.98
4/6/91	(0.15)	2126.26	2,126.11	2125.09	1.02
4/7/91	(0.06)	2126.26	2,126.20	2125.09	1.11
4/8/91	0.04	2126.26	2,126.30	2125.09	1.21
4/9/91	0.22	2126.26	2,126.48	2125.09	1.39
4/10/91	0.43	2126.26	2,126.69	2125.09	1.60
4/11/91	0.61	2126.26	2,126.87	2125.09	1.78
4/12/91	0.73	2126.26	2,126.99	2125.09	1.90
4/13/91	0.71	2126.26	2,126.97	2125.09	1.88
4/14/91	0.64	2126.26	2,126.90	2125.09	1.81
4/15/91	0.50	2126.26	2,126.76	2125.09	1.67
4/16/91	0.41	2126.26	2,126.67	2125.09	1.58
4/17/91	0.33	2126.26	2,126.59	2125.09	1.50
4/18/91	0.20	2126.26	2,126.46	2125.09	1.37
4/19/91	0.09	2126.26	2,126.35	2125.09	1.26
4/20/91	0.01	2126.26	2,126.27	2125.09	1.18
4/21/91	(0.09)	2126.26	2,126.17	2125.09	1.08
4/22/91	(0.14)	2126.26	2,126.12	2125.09	1.03
4/23/91	(0.20)	2126.26	2,126.06	2125.09	0.97
4/24/91	(0.27)	2126.26	2,125.99	2125.09	0.90
4/25/91	(0.25)	2126.26	2,126.01	2125.09	0.92
4/26/91	(0.28)	2126.26	2,125.98	2125.09	0.89
4/27/91	(0.30)	2126.26	2,125.96	2125.09	0.87
4/28/91	(0.33)	2126.26	2,125.93	2125.09	0.84
4/29/91	(0.33)	2126.26	2,125.93	2125.09	0.84
4/30/91	(0.33)	2126.26	2,125.93	2125.09	0.84
Averages	0.02	2,126.26	2,126.28	2,125.09	
Average feet above/below sea level for April 1991					1.19

f:\wp\mlucachi\91round.

RECEIVED
MAR 20 1991

LAKE READINGS - ROUND LAKE - MAY 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
5/1/91	(0.43)	2126.26	2,125.83	2125.09	0.74
5/2/91	(0.54)	2126.26	2,125.72	2125.09	0.63
5/3/91	(0.60)	2126.26	2,125.66	2125.09	0.57
5/4/91	(0.63)	2126.26	2,125.63	2125.09	0.54
5/5/91	(0.66)	2126.26	2,125.60	2125.09	0.51
5/6/91	(0.67)	2126.26	2,125.59	2125.09	0.50
5/7/91	(0.67)	2126.26	2,125.59	2125.09	0.50
5/8/91	(0.67)	2126.26	2,125.59	2125.09	0.50
5/9/91	(0.60)	2126.26	2,125.66	2125.09	0.57
5/10/91	(0.53)	2126.26	2,125.73	2125.09	0.64
5/11/91	(0.50)	2126.26	2,125.76	2125.09	0.67
5/12/91	(0.53)	2126.26	2,125.73	2125.09	0.64
5/13/91	(0.58)	2126.26	2,125.68	2125.09	0.59
5/14/91	(0.60)	2126.26	2,125.66	2125.09	0.57
5/15/91	(0.65)	2126.26	2,125.61	2125.09	0.52
5/16/91	(0.66)	2126.26	2,125.60	2125.09	0.51
5/17/91	(0.66)	2126.26	2,125.60	2125.09	0.51
5/18/91	(0.66)	2126.26	2,125.60	2125.09	0.51
5/19/91	(0.59)	2126.26	2,125.67	2125.09	0.58
5/20/91	(0.56)	2126.26	2,125.70	2125.09	0.61
5/21/91	(0.59)	2126.26	2,125.67	2125.09	0.58
5/22/91	(0.61)	2126.26	2,125.65	2125.09	0.56
5/23/91	(0.77)	2126.26	2,125.49	2125.09	0.40
5/24/91	(0.75)	2126.26	2,125.51	2125.09	0.42
5/25/91	(0.73)	2126.26	2,125.53	2125.09	0.44
5/26/91	(0.79)	2126.26	2,125.47	2125.09	0.38
5/27/91	(0.81)	2126.26	2,125.45	2125.09	0.36
5/28/91	(0.83)	2126.26	2,125.43	2125.09	0.34
5/29/91	(0.85)	2126.26	2,125.41	2125.09	0.32
5/30/91	(0.85)	2126.26	2,125.41	2125.09	0.32
5/31/91	(0.88)	2126.26	2,125.38	2125.09	0.29
Averages	(0.66)	2,126.26	2,125.60	2,125.09	
Average feet above/below sea level for May 1991					0.51

f:\wp\mlucachi\91round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - JUNE 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
6/1/91	(0.88)	2126.26	2,125.38	2125.09	0.29
6/2/91	(0.90)	2126.26	2,125.36	2125.09	0.27
6/3/91	(0.92)	2126.26	2,125.34	2125.09	0.25
6/4/91	(0.93)	2126.26	2,125.33	2125.09	0.24
6/5/91	(0.96)	2126.26	2,125.30	2125.09	0.21
6/6/91	(0.97)	2126.26	2,125.29	2125.09	0.20
6/7/91	(0.99)	2126.26	2,125.27	2125.09	0.18
6/8/91	(0.99)	2126.26	2,125.27	2125.09	0.18
6/9/91	(0.99)	2126.26	2,125.27	2125.09	0.18
6/10/91	(1.02)	2126.26	2,125.24	2125.09	0.15
6/11/91	(1.02)	2126.26	2,125.24	2125.09	0.15
6/12/91	(1.01)	2126.26	2,125.25	2125.09	0.16
6/13/91	(1.01)	2126.26	2,125.25	2125.09	0.16
6/14/91	(1.00)	2126.26	2,125.26	2125.09	0.17
6/15/91	(1.02)	2126.26	2,125.24	2125.09	0.15
6/16/91	(1.04)	2126.26	2,125.22	2125.09	0.13
6/17/91	(1.08)	2126.26	2,125.18	2125.09	0.09
6/18/91	(1.10)	2126.26	2,125.16	2125.09	0.07
6/19/91	(1.12)	2126.26	2,125.14	2125.09	0.05
6/20/91	(0.99)	2126.26	2,125.27	2125.09	0.18
6/21/91	(1.07)	2126.26	2,125.19	2125.09	0.10
6/22/91	(1.11)	2126.26	2,125.15	2125.09	0.06
6/23/91	(1.08)	2126.26	2,125.18	2125.09	0.09
6/24/91	(1.04)	2126.26	2,125.22	2125.09	0.13
6/25/91	(1.14)	2126.26	2,125.12	2125.09	0.03
6/26/91	(1.12)	2126.26	2,125.14	2125.09	0.05
6/27/91	(1.12)	2126.26	2,125.14	2125.09	0.05
6/28/91	(1.13)	2126.26	2,125.13	2125.09	0.04
6/29/91	(1.12)	2126.26	2,125.14	2125.09	0.05
6/30/91	(1.12)	2126.26	2,125.14	2125.09	0.05
Averages	(1.03)	2,126.26	2,125.23	2,125.09	
Average feet above/below sea level for June 1991					0.14

f:\wp\mlucachi\91round.

APPROVED
MAR 30 1995

LAKE READINGS - ROUND LAKE - JULY 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
7/1/91	(1.12)	2126.26	2,125.14	2125.09	0.05
7/2/91	(1.13)	2126.26	2,125.13	2125.09	0.04
7/3/91	(1.13)	2126.26	2,125.13	2125.09	0.04
7/4/91	(1.15)	2126.26	2,125.11	2125.09	0.02
7/5/91	(1.17)	2126.26	2,125.09	2125.09	0.00
7/6/91	(1.18)	2126.26	2,125.08	2125.09	(0.01)
7/7/91	(1.23)	2126.26	2,125.03	2125.09	(0.06)
7/8/91	(1.21)	2126.26	2,125.05	2125.09	(0.04)
7/9/91	(1.23)	2126.26	2,125.03	2125.09	(0.06)
7/10/91	(1.25)	2126.26	2,125.01	2125.09	(0.08)
7/11/91	(1.26)	2126.26	2,125.00	2125.09	(0.09)
7/12/91	(1.28)	2126.26	2,124.98	2125.09	(0.11)
7/13/91	(1.30)	2126.26	2,124.96	2125.09	(0.13)
7/14/91	(1.31)	2126.26	2,124.95	2125.09	(0.14)
7/15/91	(1.30)	2126.26	2,124.96	2125.09	(0.13)
7/16/91	(1.31)	2126.26	2,124.95	2125.09	(0.14)
7/17/91	(1.33)	2126.26	2,124.93	2125.09	(0.16)
7/18/91	(1.33)	2126.26	2,124.93	2125.09	(0.16)
7/19/91	(1.37)	2126.26	2,124.89	2125.09	(0.20)
7/20/91	(1.36)	2126.26	2,124.90	2125.09	(0.19)
7/21/91	(1.41)	2126.26	2,124.85	2125.09	(0.24)
7/22/91	(1.43)	2126.26	2,124.83	2125.09	(0.26)
7/23/91	(1.41)	2126.26	2,124.85	2125.09	(0.24)
7/24/91	(1.42)	2126.26	2,124.84	2125.09	(0.25)
7/25/91	(1.42)	2126.26	2,124.84	2125.09	(0.25)
7/26/91	(1.41)	2126.26	2,124.85	2125.09	(0.24)
7/27/91	(1.32)	2126.26	2,124.94	2125.09	(0.15)
7/28/91	(1.30)	2126.26	2,124.96	2125.09	(0.13)
7/29/91	(1.27)	2126.26	2,124.99	2125.09	(0.10)
7/30/91	(1.22)	2126.26	2,125.04	2125.09	(0.05)
7/31/91	(1.12)	2126.26	2,125.14	2125.09	0.05
Averages	(1.28)	2,126.26	2,124.98	2,125.09	
Average feet above/below sea level for July 1991					(0.11)

f:\wp\mlucachi\91round.

LAKE READINGS - ROUND LAKE - AUGUST 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
8/1/91	(1.08)	2126.26	2125.18	2125.09	0.09
8/2/91	(1.04)	2126.26	2,125.22	2125.09	0.13
8/3/91	(0.98)	2126.26	2,125.28	2125.09	0.19
8/4/91	(0.97)	2126.26	2,125.29	2125.09	0.20
8/5/91	(0.94)	2126.26	2,125.32	2125.09	0.23
8/6/91	(0.93)	2126.26	2,125.33	2125.09	0.24
8/7/91	(0.97)	2126.26	2,125.29	2125.09	0.20
8/8/91	(0.95)	2126.26	2,125.31	2125.09	0.22
8/9/91	(0.96)	2126.26	2,125.30	2125.09	0.21
8/10/91	(0.96)	2126.26	2,125.30	2125.09	0.21
8/11/91	(0.97)	2126.26	2,125.29	2125.09	0.20
8/12/91	(0.95)	2126.26	2,125.31	2125.09	0.22
8/13/91	(0.93)	2126.26	2,125.33	2125.09	0.24
8/14/91	(0.92)	2126.26	2,125.34	2125.09	0.25
8/15/91	(0.92)	2126.26	2,125.34	2125.09	0.25
8/16/91	(0.94)	2126.26	2,125.32	2125.09	0.23
8/17/91	(0.98)	2126.26	2,125.28	2125.09	0.19
8/18/91	(0.86)	2126.26	2,125.40	2125.09	0.31
8/19/91	(0.86)	2126.26	2,125.40	2125.09	0.31
8/20/91	(0.85)	2126.26	2,125.41	2125.09	0.32
8/21/91	(0.85)	2126.26	2,125.41	2125.09	0.32
8/22/91	(0.92)	2126.26	2,125.34	2125.09	0.25
8/23/91	(0.92)	2126.26	2,125.34	2125.09	0.25
8/24/91	(1.04)	2126.26	2,125.22	2125.09	0.13
8/25/91	(1.08)	2126.26	2,125.18	2125.09	0.09
8/26/91	(1.11)	2126.26	2,125.15	2125.09	0.06
8/27/91	(1.14)	2126.26	2,125.12	2125.09	0.03
8/28/91	(1.14)	2126.26	2,125.12	2125.09	0.03
8/29/91	(1.12)	2126.26	2,125.14	2125.09	0.05
8/30/91	(1.15)	2126.26	2,125.11	2125.09	0.02
8/31/91	(1.09)	2,126.26	2,125.17	2,125.09	0.08
Averages	(0.98)	2,126.26	2,125.28	2,125.09	
Average feet above/below sea level for August 1991					0.19

f:\wp\mlucachi\91round.

RECEIVED
 AUG 30 1995

LAKE READINGS - ROUND LAKE - SEPTEMBER 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
9/1/91	(1.11)	2126.26	2,125.15	2125.09	0.06
9/2/91	(1.08)	2126.26	2,125.18	2125.09	0.09
9/3/91	(1.07)	2126.26	2,125.19	2125.09	0.10
9/4/91	(1.07)	2126.26	2,125.19	2125.09	0.10
9/5/91	(1.06)	2126.26	2,125.20	2125.09	0.11
9/6/91	(1.07)	2126.26	2,125.19	2125.09	0.10
9/7/91	(1.08)	2126.26	2,125.18	2125.09	0.09
9/8/91	(1.05)	2126.26	2,125.21	2125.09	0.12
9/9/91	(1.06)	2126.26	2,125.20	2125.09	0.11
9/10/91	(1.06)	2126.26	2,125.20	2125.09	0.11
9/11/91	(1.08)	2126.26	2,125.18	2125.09	0.09
9/12/91	(1.13)	2126.26	2,125.13	2125.09	0.04
9/13/91	(1.01)	2126.26	2,125.25	2125.09	0.16
9/14/91	(1.06)	2126.26	2,125.20	2125.09	0.11
9/15/91	(1.01)	2126.26	2,125.25	2125.09	0.16
9/16/91	(0.96)	2126.26	2,125.30	2125.09	0.21
9/17/91	(0.92)	2126.26	2,125.34	2125.09	0.25
9/18/91	(0.90)	2126.26	2,125.36	2125.09	0.27
9/19/91	(0.88)	2126.26	2,125.38	2125.09	0.29
9/20/91	(0.86)	2126.26	2,125.40	2125.09	0.31
9/21/91	(0.84)	2126.26	2,125.42	2125.09	0.33
9/22/91	(0.82)	2126.26	2,125.44	2125.09	0.35
9/23/91	(0.80)	2126.26	2,125.46	2125.09	0.37
9/24/91	(0.78)	2126.26	2,125.48	2125.09	0.39
9/25/91	(0.75)	2126.26	2,125.51	2125.09	0.42
9/26/91	(0.73)	2126.26	2,125.53	2125.09	0.44
9/27/91	(0.71)	2126.26	2,125.55	2125.09	0.46
9/28/91	(0.70)	2126.26	2,125.56	2125.09	0.47
9/29/91	(0.70)	2126.26	2,125.56	2125.09	0.47
9/30/91	(0.70)	2126.26	2,125.56	2125.09	0.47
Averages	(0.94)	2,126.26	2,125.33	2,125.09	
Average feet above/below sea level for September 1991					0.24

f:\wp\mlucachi\91round.

RECEIVED
MAR 20 1995

LAKE READINGS - ROUND LAKE - OCTOBER 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
10/1/91	(1.10)	2126.26	2,125.16	2125.09	0.07
10/2/91	(1.06)	2126.26	2,125.20	2125.09	0.11
10/3/91	(1.01)	2126.26	2,125.25	2125.09	0.16
10/4/91	(0.96)	2126.26	2,125.30	2125.09	0.21
10/5/91	(0.92)	2126.26	2,125.34	2125.09	0.25
10/6/91	(0.90)	2126.26	2,125.36	2125.09	0.27
10/7/91	(0.88)	2126.26	2,125.38	2125.09	0.29
10/8/91	(0.86)	2126.26	2,125.40	2125.09	0.31
10/9/91	(0.84)	2126.26	2,125.42	2125.09	0.33
10/10/91	(0.82)	2126.26	2,125.44	2125.09	0.35
10/11/91	(0.80)	2126.26	2,125.46	2125.09	0.37
10/12/91	(0.78)	2126.26	2,125.48	2125.09	0.39
10/13/91	(0.75)	2126.26	2,125.51	2125.09	0.42
10/14/91	(0.73)	2126.26	2,125.53	2125.09	0.44
10/15/91	(0.71)	2126.26	2,125.55	2125.09	0.46
10/16/91	(0.70)	2126.26	2,125.56	2125.09	0.47
10/17/91	(0.70)	2126.26	2,125.56	2125.09	0.47
10/18/91	(0.70)	2126.26	2,125.56	2125.09	0.47
10/19/91	(0.70)	2126.26	2,125.56	2125.09	0.47
10/20/91	(0.68)	2126.26	2,125.58	2125.09	0.49
10/21/91	(0.67)	2126.26	2,125.59	2125.09	0.50
10/22/91	(0.65)	2126.26	2,125.61	2125.09	0.52
10/23/91	(0.64)	2126.26	2,125.62	2125.09	0.53
10/24/91	(0.62)	2126.26	2,125.64	2125.09	0.55
10/25/91	(0.62)	2126.26	2,125.64	2125.09	0.55
10/26/91	(0.63)	2126.26	2,125.63	2125.09	0.54
10/27/91	(0.63)	2126.26	2,125.63	2125.09	0.54
10/28/91	(0.65)	2126.26	2,125.61	2125.09	0.52
10/29/91	(0.65)	2126.26	2,125.61	2125.09	0.52
10/30/91	(0.65)	2126.26	2,125.61	2125.09	0.52
10/31/91	(0.67)	2126.26	2,125.59	2125.09	0.50
Averages	(0.76)	2,126.26	2,125.50	2,125.09	
Average feet above/below sea level for October 1991					0.41

f:\wp\mlucachi\91round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - NOVEMBER 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
11/1/95	(0.66)	2126.26	2,125.60	2125.09	0.51
11/2/95	(0.66)	2126.26	2,125.60	2125.09	0.51
11/3/95	(0.64)	2126.26	2,125.62	2125.09	0.53
11/4/95	(0.64)	2126.26	2,125.62	2125.09	0.53
11/5/95	(0.65)	2126.26	2,125.61	2125.09	0.52
11/6/95	(0.63)	2126.26	2,125.63	2125.09	0.54
11/7/95	(0.63)	2126.26	2,125.63	2125.09	0.54
11/8/95	(0.61)	2126.26	2,125.65	2125.09	0.56
11/9/95	(0.60)	2126.26	2,125.66	2125.09	0.57
11/10/95	(0.59)	2126.26	2,125.67	2125.09	0.58
11/11/95	(0.59)	2126.26	2,125.67	2125.09	0.58
11/12/95	(0.57)	2126.26	2,125.69	2125.09	0.60
11/13/95	(0.55)	2126.26	2,125.71	2125.09	0.62
11/14/95	(0.55)	2126.26	2,125.71	2125.09	0.62
11/15/95	(0.53)	2126.26	2,125.73	2125.09	0.64
11/16/95	(0.51)	2126.26	2,125.75	2125.09	0.66
11/17/95	(0.50)	2126.26	2,125.76	2125.09	0.67
11/18/95	(0.50)	2126.26	2,125.76	2125.09	0.67
11/19/95	(0.49)	2126.26	2,125.77	2125.09	0.68
11/20/95	(0.47)	2126.26	2,125.79	2125.09	0.70
11/21/95	(0.46)	2126.26	2,125.80	2125.09	0.71
11/22/95	(0.45)	2126.26	2,125.81	2125.09	0.72
11/23/95	(0.46)	2126.26	2,125.80	2125.09	0.71
11/24/95	(0.43)	2126.26	2,125.83	2125.09	0.74
11/25/95	(0.44)	2126.26	2,125.82	2125.09	0.73
11/26/95	(0.43)	2126.26	2,125.83	2125.09	0.74
11/27/95	(0.41)	2126.26	2,125.85	2125.09	0.76
11/28/95	(0.42)	2126.26	2,125.84	2125.09	0.75
11/29/95	(0.43)	2126.26	2,125.83	2125.09	0.74
11/30/95	(0.42)	2126.26	2,125.84	2125.09	0.75
Averages	(0.53)	2126.26	2,125.73	2,125.09	
Average feet above/below sea level for November 1991					0.64

f:\wp\mlucachi\91round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - DECEMBER 1991

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
12/1/91	(1.10)	2126.26	2,125.16	2125.09	0.07
12/2/91	(1.06)	2126.26	2,125.20	2125.09	0.11
12/3/91	(1.01)	2126.26	2,125.25	2125.09	0.16
12/4/91	(0.96)	2126.26	2,125.30	2125.09	0.21
12/5/91	(0.92)	2126.26	2,125.34	2125.09	0.25
12/6/91	(0.90)	2126.26	2,125.36	2125.09	0.27
12/7/91	(0.88)	2126.26	2,125.38	2125.09	0.29
12/8/91	(0.86)	2126.26	2,125.40	2125.09	0.31
12/9/91	(0.84)	2126.26	2,125.42	2125.09	0.33
12/10/91	(0.82)	2126.26	2,125.44	2125.09	0.35
12/11/91	(0.80)	2126.26	2,125.46	2125.09	0.37
12/12/91	(0.78)	2126.26	2,125.48	2125.09	0.39
12/13/91	(0.75)	2126.26	2,125.51	2125.09	0.42
12/14/91	(0.73)	2126.26	2,125.53	2125.09	0.44
12/15/91	(0.71)	2126.26	2,125.55	2125.09	0.46
12/16/91	(0.70)	2126.26	2,125.56	2125.09	0.47
12/17/91	(0.70)	2126.26	2,125.56	2125.09	0.47
12/18/91	(0.70)	2126.26	2,125.56	2125.09	0.47
12/19/91	(0.70)	2126.26	2,125.56	2125.09	0.47
12/20/91	(0.68)	2126.26	2,125.58	2125.09	0.49
12/21/91	(0.67)	2126.26	2,125.59	2125.09	0.50
12/22/91	(0.65)	2126.26	2,125.61	2125.09	0.52
12/23/91	(0.64)	2126.26	2,125.62	2125.09	0.53
12/24/91	(0.62)	2126.26	2,125.64	2125.09	0.55
12/25/91	(0.62)	2126.26	2,125.64	2125.09	0.55
12/26/91	(0.63)	2126.26	2,125.63	2125.09	0.54
12/27/91	(0.63)	2126.26	2,125.63	2125.09	0.54
12/28/91	(0.65)	2126.26	2,125.61	2125.09	0.52
12/29/91	(0.65)	2126.26	2,125.61	2125.09	0.52
12/30/91	(0.65)	2126.26	2,125.61	2125.09	0.52
12/31/91	(0.67)	2126.26	2,125.59	2125.09	0.50
Averages	(0.76)	2,126.26	2,125.50	2,125.09	
Average feet above/below sea level for December 1991					0.41

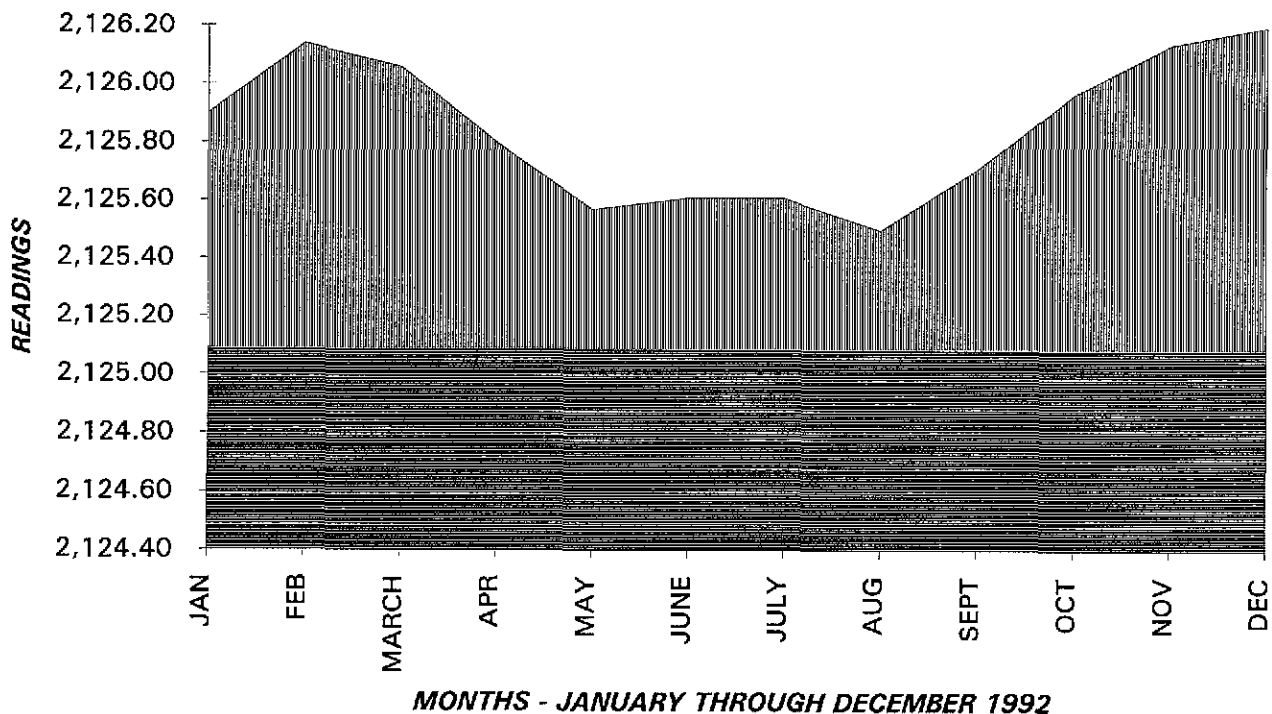
f:\wp\mlucachi\91round.

Dec 30 1991

SUMMARY AVERAGES OF ROUND LAKE READINGS 1992

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
JAN	(0.36)	2,126.26	2,125.90	2,125.09	0.81
FEB	(0.12)	2,126.26	2,126.14	2,125.09	1.05
MARCH	(0.20)	2,126.26	2,126.06	2,125.09	0.97
APR	(0.46)	2,126.26	2,125.80	2,125.09	0.71
MAY	(0.69)	2,126.26	2,125.57	2,125.09	0.48
JUNE	(0.65)	2,126.26	2,125.61	2,125.09	0.52
JULY	(0.65)	2,126.26	2,125.61	2,125.09	0.52
AUG	(0.76)	2,126.26	2,125.50	2,125.09	0.41
SEPT	(0.55)	2,126.26	2,125.71	2,125.09	0.62
OCT	(0.29)	2,126.26	2,125.97	2,125.09	0.88
NOV	(0.12)	2,126.26	2,126.14	2,125.09	1.05
DEC	(0.06)	2,126.26	2,126.20	2,125.09	1.11

SUMMARY AVERAGES OF ROUND LAKE READINGS 1992



Sea Level
 Ft. Above/Below Sea Level

MAR 8 0 1995

LAKE READINGS - ROUND LAKE - JANUARY 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
1/1/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/2/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/3/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/4/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/5/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/6/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/7/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/8/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/9/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/10/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/11/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/12/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/13/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/14/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/15/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/16/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/17/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/18/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/19/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/20/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/21/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/22/92	(0.38)	2126.26	2,125.88	2125.09	0.79
1/23/92	(0.36)	2126.26	2,125.90	2125.09	0.81
1/24/92	(0.36)	2126.26	2,125.90	2125.09	0.81
1/25/92	(0.34)	2126.26	2,125.92	2125.09	0.83
1/26/92	(0.34)	2126.26	2,125.92	2125.09	0.83
1/27/92	(0.34)	2126.26	2,125.92	2125.09	0.83
1/28/92	(0.31)	2126.26	2,125.95	2125.09	0.86
1/29/92	(0.31)	2126.26	2,125.95	2125.09	0.86
1/30/92	(0.28)	2126.26	2,125.98	2125.09	0.89
1/31/92	(0.28)	2126.26	2,125.98	2125.09	0.89
Averages	(0.36)	2126.26	2,125.90	2125.09	
Average feet above/below sea level for January 1992					0.81

f:\wp\mlucachi\roundlk.92

RECEIVED
 MAR 30 1995

LAKE READINGS - ROUND LAKE - FEBRUARY 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
2/1/92	(0.26)	2126.26	2,126.00	2125.09	0.91
2/2/92	(0.25)	2126.26	2,126.01	2125.09	0.92
2/3/92	(0.22)	2126.26	2,126.04	2125.09	0.95
2/4/92	(0.22)	2126.26	2,126.04	2125.09	0.95
2/5/92	(0.21)	2126.26	2,126.05	2125.09	0.96
2/6/92	(0.19)	2126.26	2,126.07	2125.09	0.98
2/7/92	(0.18)	2126.26	2,126.08	2125.09	0.99
2/8/92	(0.16)	2126.26	2,126.10	2125.09	1.01
2/9/92	(0.15)	2126.26	2,126.11	2125.09	1.02
2/10/92	(0.15)	2126.26	2,126.11	2125.09	1.02
2/11/92	(0.13)	2126.26	2,126.13	2125.09	1.04
2/12/92	(0.14)	2126.26	2,126.12	2125.09	1.03
2/13/92	(0.13)	2126.26	2,126.13	2125.09	1.04
2/14/92	(0.11)	2126.26	2,126.15	2125.09	1.06
2/15/92	(0.11)	2126.26	2,126.15	2125.09	1.06
2/16/92	(0.12)	2126.26	2,126.14	2125.09	1.05
2/17/92	(0.10)	2126.26	2,126.16	2125.09	1.07
2/18/92	(0.09)	2126.26	2,126.17	2125.09	1.08
2/19/92	(0.09)	2126.26	2,126.17	2125.09	1.08
2/20/92	(0.10)	2126.26	2,126.16	2125.09	1.07
2/21/92	(0.09)	2126.26	2,126.17	2125.09	1.08
2/22/92	(0.07)	2126.26	2,126.19	2125.09	1.10
2/23/92	(0.06)	2126.26	2,126.20	2125.09	1.11
2/24/92	(0.06)	2126.26	2,126.20	2125.09	1.11
2/25/92	(0.04)	2126.26	2,126.22	2125.09	1.13
2/26/92	(0.04)	2126.26	2,126.22	2125.09	1.13
2/27/92	(0.03)	2126.26	2,126.23	2125.09	1.14
2/28/92	(0.03)	2126.26	2,126.23	2125.09	1.14
2/29/92	(0.03)	2126.26	2,126.23	2125.09	1.14
Averages	(0.12)	2126.26	2,126.14	2125.09	
Average feet above/below sea level for February 1992					1.05

f:\wp\mlucachi\92round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - MARCH 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
3/1/92	(0.02)	2126.26	2,126.24	2125.09	1.15
3/2/92	(0.02)	2126.26	2,126.24	2125.09	1.15
3/3/92	(0.02)	2126.26	2,126.24	2125.09	1.15
3/4/92	(0.02)	2126.26	2,126.24	2125.09	1.15
3/5/92	(0.03)	2126.26	2,126.23	2125.09	1.14
3/6/92	(0.05)	2126.26	2,126.21	2125.09	1.12
3/7/92	(0.05)	2126.26	2,126.21	2125.09	1.12
3/8/92	(0.06)	2126.26	2,126.20	2125.09	1.11
3/9/92	(0.09)	2126.26	2,126.17	2125.09	1.08
3/10/92	(0.11)	2126.26	2,126.15	2125.09	1.06
3/11/92	(0.13)	2126.26	2,126.13	2125.09	1.04
3/12/92	(0.15)	2126.26	2,126.11	2125.09	1.02
3/13/92	(0.18)	2126.26	2,126.08	2125.09	0.99
3/14/92	(0.19)	2126.26	2,126.07	2125.09	0.98
3/15/92	(0.20)	2126.26	2,126.06	2125.09	0.97
3/16/92	(0.21)	2126.26	2,126.05	2125.09	0.96
3/17/92	(0.22)	2126.26	2,126.04	2125.09	0.95
3/18/92	(0.24)	2126.26	2,126.02	2125.09	0.93
3/19/92	(0.25)	2126.26	2,126.01	2125.09	0.92
3/20/92	(0.25)	2126.26	2,126.01	2125.09	0.92
3/21/92	(0.29)	2126.26	2,125.97	2125.09	0.88
3/22/92	(0.30)	2126.26	2,125.96	2125.09	0.87
3/23/92	(0.31)	2126.26	2,125.95	2125.09	0.86
3/24/92	(0.33)	2126.26	2,125.93	2125.09	0.84
3/25/92	(0.34)	2126.26	2,125.92	2125.09	0.83
3/26/92	(0.34)	2126.26	2,125.92	2125.09	0.83
3/27/92	(0.35)	2126.26	2,125.91	2125.09	0.82
3/28/92	(0.36)	2126.26	2,125.90	2125.09	0.81
3/29/92	(0.37)	2126.26	2,125.89	2125.09	0.80
3/30/92	(0.38)	2126.26	2,125.88	2125.09	0.79
3/31/92	(0.39)	2126.26	2,125.87	2125.09	0.78
Average	(0.20)	2126.26	2,126.06	2125.09	
Average feet above/below sea level for March 1992					0.97

f:\wp\mlucachi\92round.

RECEIVED
 MAR 30 1995

LAKE READINGS - ROUND LAKE - APRIL 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
4/1/92	(0.40)	2126.26	2,125.86	2125.09	0.77
4/2/92	(0.41)	2126.26	2,125.85	2125.09	0.76
4/3/92	(0.42)	2126.26	2,125.84	2125.09	0.75
4/4/92	(0.44)	2126.26	2,125.82	2125.09	0.73
4/5/92	(0.43)	2126.26	2,125.83	2125.09	0.74
4/6/92	(0.45)	2126.26	2,125.81	2125.09	0.72
4/7/92	(0.45)	2126.26	2,125.81	2125.09	0.72
4/8/92	(0.46)	2126.26	2,125.80	2125.09	0.71
4/9/92	(0.46)	2126.26	2,125.80	2125.09	0.71
4/10/92	(0.46)	2126.26	2,125.80	2125.09	0.71
4/11/92	(0.50)	2126.26	2,125.76	2125.09	0.67
4/12/92	(0.50)	2126.26	2,125.76	2125.09	0.67
4/13/92	(0.52)	2126.26	2,125.74	2125.09	0.65
4/14/92	(0.48)	2126.26	2,125.78	2125.09	0.69
4/15/92	(0.43)	2126.26	2,125.83	2125.09	0.74
4/16/92	(0.43)	2126.26	2,125.83	2125.09	0.74
4/17/92	(0.43)	2126.26	2,125.83	2125.09	0.74
4/18/92	(0.40)	2126.26	2,125.86	2125.09	0.77
4/19/92	(0.40)	2126.26	2,125.86	2125.09	0.77
4/20/92	(0.43)	2126.26	2,125.83	2125.09	0.74
4/21/92	(0.45)	2126.26	2,125.81	2125.09	0.72
4/22/92	(0.44)	2126.26	2,125.82	2125.09	0.73
4/23/92	(0.47)	2126.26	2,125.79	2125.09	0.70
4/24/92	(0.49)	2126.26	2,125.77	2125.09	0.68
4/25/92	(0.49)	2126.26	2,125.77	2125.09	0.68
4/26/92	(0.48)	2126.26	2,125.78	2125.09	0.69
4/27/92	(0.49)	2126.26	2,125.77	2125.09	0.68
4/28/92	(0.50)	2126.26	2,125.76	2125.09	0.67
4/29/92	(0.48)	2126.26	2,125.78	2125.09	0.69
4/30/92	(0.47)	2126.26	2,125.79	2125.09	0.70
Averages	(0.46)	2126.26	2,125.80	2125.09	
Average feet above/below sea level for April 1992					0.71

f:\wp\mlucachi\92round.

MAR 8 0 1995

LAKE READINGS - ROUND LAKE - MAY 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
5/1/92	(0.49)	2126.26	2,125.77	2125.09	0.68
5/2/92	(0.51)	2126.26	2,125.75	2125.09	0.66
5/3/92	(0.53)	2126.26	2,125.73	2125.09	0.64
5/4/92	(0.54)	2126.26	2,125.72	2125.09	0.63
5/5/92	(0.59)	2126.26	2,125.67	2125.09	0.58
5/6/92	(0.60)	2126.26	2,125.66	2125.09	0.57
5/7/92	(0.60)	2126.26	2,125.66	2125.09	0.57
5/8/92	(0.60)	2126.26	2,125.66	2125.09	0.57
5/9/92	(0.60)	2126.26	2,125.66	2125.09	0.57
5/10/92	(0.60)	2126.26	2,125.66	2125.09	0.57
5/11/92	(0.65)	2126.26	2,125.61	2125.09	0.52
5/12/92	(0.69)	2126.26	2,125.57	2125.09	0.48
5/13/92	(0.72)	2126.26	2,125.54	2125.09	0.45
5/14/92	(0.74)	2126.26	2,125.52	2125.09	0.43
5/15/92	(0.76)	2126.26	2,125.50	2125.09	0.41
5/16/92	(0.74)	2126.26	2,125.52	2125.09	0.43
5/17/92	(0.76)	2126.26	2,125.50	2125.09	0.41
5/18/92	(0.76)	2126.26	2,125.50	2125.09	0.41
5/19/92	(0.77)	2126.26	2,125.49	2125.09	0.40
5/20/92	(0.77)	2126.26	2,125.49	2125.09	0.40
5/21/92	(0.78)	2126.26	2,125.48	2125.09	0.39
5/22/92	(0.80)	2126.26	2,125.46	2125.09	0.37
5/23/92	(0.80)	2126.26	2,125.46	2125.09	0.37
5/24/92	(0.79)	2126.26	2,125.47	2125.09	0.38
5/25/92	(0.79)	2126.26	2,125.47	2125.09	0.38
5/26/92	(0.79)	2126.26	2,125.47	2125.09	0.38
5/27/92	(0.79)	2126.26	2,125.47	2125.09	0.38
5/28/92	(0.73)	2126.26	2,125.53	2125.09	0.44
5/29/92	(0.72)	2126.26	2,125.54	2125.09	0.45
5/30/92	(0.73)	2126.26	2,125.53	2125.09	0.44
5/31/92	(0.74)	2126.26	2,125.52	2125.09	0.43
Averages	(0.69)	2126.26	2,125.57	2125.09	
Average feet above/below sea level for May 1992					0.48

f:\wp\mlucachi\92round.

MAY 30 1992
 MAY 30 1992

LAKE READINGS - ROUND LAKE - JUNE 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
6/1/92	(0.74)	2126.26	2,125.52	2125.09	0.43
6/2/92	(0.70)	2126.26	2,125.56	2125.09	0.47
6/3/92	(0.65)	2126.26	2,125.61	2125.09	0.52
6/4/92	(0.62)	2126.26	2,125.64	2125.09	0.55
6/5/92	(0.58)	2126.26	2,125.68	2125.09	0.59
6/6/92	(0.60)	2126.26	2,125.66	2125.09	0.57
6/7/92	(0.63)	2126.26	2,125.63	2125.09	0.54
6/8/92	(0.64)	2126.26	2,125.62	2125.09	0.53
6/9/92	(0.64)	2126.26	2,125.62	2125.09	0.53
6/10/92	(0.65)	2126.26	2,125.61	2125.09	0.52
6/11/92	(0.71)	2126.26	2,125.55	2125.09	0.46
6/12/92	(0.62)	2126.26	2,125.64	2125.09	0.55
6/13/92	(0.51)	2126.26	2,125.75	2125.09	0.66
6/14/92	(0.53)	2126.26	2,125.73	2125.09	0.64
6/15/92	(0.49)	2126.26	2,125.77	2125.09	0.68
6/16/92	(0.48)	2126.26	2,125.78	2125.09	0.69
6/17/92	(0.51)	2126.26	2,125.75	2125.09	0.66
6/18/92	(0.53)	2126.26	2,125.73	2125.09	0.64
6/19/92	(0.56)	2126.26	2,125.70	2125.09	0.61
6/20/92	(0.57)	2126.26	2,125.69	2125.09	0.60
6/21/92	(0.57)	2126.26	2,125.69	2125.09	0.60
6/22/92	(0.55)	2126.26	2,125.71	2125.09	0.62
6/23/92	(0.68)	2126.26	2,125.58	2125.09	0.49
6/24/92	(0.71)	2126.26	2,125.55	2125.09	0.46
6/25/92	(0.74)	2126.26	2,125.52	2125.09	0.43
6/26/92	(0.80)	2126.26	2,125.46	2125.09	0.37
6/27/92	(0.82)	2126.26	2,125.44	2125.09	0.35
6/28/92	(0.84)	2126.26	2,125.42	2125.09	0.33
6/29/92	(0.85)	2126.26	2,125.41	2125.09	0.32
6/30/92	(0.86)	2126.26	2,125.40	2125.09	0.31
Averages	(0.65)	2126.26	2,125.61	2125.09	
Average feet above/below sea level for June 1992					0.52

f:\wp\mlucachi\92round.

RECEIVED
 MAR 30 1995

LAKE READINGS - ROUND LAKE - JULY 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
7/1/92	(0.82)	2126.26	2,125.44	2125.09	0.35
7/2/92	(0.84)	2126.26	2,125.42	2125.09	0.33
7/3/92	(0.80)	2126.26	2,125.46	2125.09	0.37
7/4/92	(0.79)	2126.26	2,125.47	2125.09	0.38
7/5/92	(0.78)	2126.26	2,125.48	2125.09	0.39
7/6/92	(0.78)	2126.26	2,125.48	2125.09	0.39
7/7/92	(0.78)	2126.26	2,125.48	2125.09	0.39
7/8/92	(0.74)	2126.26	2,125.52	2125.09	0.43
7/9/92	(0.68)	2126.26	2,125.58	2125.09	0.49
7/10/92	(0.66)	2126.26	2,125.60	2125.09	0.51
7/11/92	(0.64)	2126.26	2,125.62	2125.09	0.53
7/12/92	(0.64)	2126.26	2,125.62	2125.09	0.53
7/13/92	(0.61)	2126.26	2,125.65	2125.09	0.56
7/14/92	(0.59)	2126.26	2,125.67	2125.09	0.58
7/15/92	(0.56)	2126.26	2,125.70	2125.09	0.61
7/16/92	(0.54)	2126.26	2,125.72	2125.09	0.63
7/17/92	(0.59)	2126.26	2,125.67	2125.09	0.58
7/18/92	(0.60)	2126.26	2,125.66	2125.09	0.57
7/19/92	(0.60)	2126.26	2,125.66	2125.09	0.57
7/20/92	(0.61)	2126.26	2,125.65	2125.09	0.56
7/21/92	(0.62)	2126.26	2,125.64	2125.09	0.55
7/22/92	(0.63)	2126.26	2,125.63	2125.09	0.54
7/23/92	(0.64)	2126.26	2,125.62	2125.09	0.53
7/24/92	(0.62)	2126.26	2,125.64	2125.09	0.55
7/25/92	(0.62)	2126.26	2,125.64	2125.09	0.55
7/26/92	(0.60)	2126.26	2,125.66	2125.09	0.57
7/27/92	(0.58)	2126.26	2,125.68	2125.09	0.59
7/28/92	(0.56)	2126.26	2,125.70	2125.09	0.61
7/29/92	(0.56)	2126.26	2,125.70	2125.09	0.61
7/30/92	(0.55)	2126.26	2,125.71	2125.09	0.62
7/31/92	(0.55)	2126.26	2,125.71	2125.09	0.62
Averages	(0.65)	2126.26	2,125.61	2125.09	
Average feet above/below sea level for July 1992					0.52

f:\wp\mlucach\92round.

RECEIVED
MAR 30 1995

LAKE READINGS - ROUND LAKE - AUGUST 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
8/1/92	(0.57)	2126.26	2,125.69	2125.09	0.60
8/2/92	(0.58)	2126.26	2,125.68	2125.09	0.59
8/3/92	(0.60)	2126.26	2,125.66	2125.09	0.57
8/4/92	(0.63)	2126.26	2,125.63	2125.09	0.54
8/5/92	(0.66)	2126.26	2,125.60	2125.09	0.51
8/6/92	(0.69)	2126.26	2,125.57	2125.09	0.48
8/7/92	(0.70)	2126.26	2,125.56	2125.09	0.47
8/8/92	(0.73)	2126.26	2,125.53	2125.09	0.44
8/9/92	(0.72)	2126.26	2,125.54	2125.09	0.45
8/10/92	(0.71)	2126.26	2,125.55	2125.09	0.46
8/11/92	(0.71)	2126.26	2,125.55	2125.09	0.46
8/12/92	(0.75)	2126.26	2,125.51	2125.09	0.42
8/13/92	(0.79)	2126.26	2,125.47	2125.09	0.38
8/14/92	(0.85)	2126.26	2,125.41	2125.09	0.32
8/15/92	(0.87)	2126.26	2,125.39	2125.09	0.30
8/16/92	(0.88)	2126.26	2,125.38	2125.09	0.29
8/17/92	(0.90)	2126.26	2,125.36	2125.09	0.27
8/18/92	(0.91)	2126.26	2,125.35	2125.09	0.26
8/19/92	(0.91)	2126.26	2,125.35	2125.09	0.26
8/20/92	(0.90)	2126.26	2,125.36	2125.09	0.27
8/21/92	(0.91)	2126.26	2,125.35	2125.09	0.26
8/22/92	(0.96)	2126.26	2,125.30	2125.09	0.21
8/23/92	(0.75)	2126.26	2,125.51	2125.09	0.42
8/24/92	(0.80)	2126.26	2,125.46	2125.09	0.37
8/25/92	(0.81)	2126.26	2,125.45	2125.09	0.36
8/26/92	(0.85)	2126.26	2,125.41	2125.09	0.32
8/27/92	(0.72)	2126.26	2,125.54	2125.09	0.45
8/28/92	(0.68)	2126.26	2,125.58	2125.09	0.49
8/29/92	(0.68)	2126.26	2,125.58	2125.09	0.49
8/30/92	(0.67)	2126.26	2,125.59	2125.09	0.50
8/31/92	(0.68)	2126.26	2,125.58	2125.09	0.49
Averages	(0.76)	2126.26	2,125.50	2125.09	
Average feet above/below sea level for August 1992					0.41
f:\wp\mlucachi\92round.					

MAR 8 0 1995

LAKE READINGS - ROUND LAKE - SEPTEMBER 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
9/1/92	(0.69)	2126.26	2,125.57	2125.09	0.48
9/2/92	(0.68)	2126.26	2,125.58	2125.09	0.49
9/3/92	(0.67)	2126.26	2,125.59	2125.09	0.50
9/4/92	(0.68)	2126.26	2,125.58	2125.09	0.49
9/5/92	(0.68)	2126.26	2,125.58	2125.09	0.49
9/6/92	(0.68)	2126.26	2,125.58	2125.09	0.49
9/7/92	(0.69)	2126.26	2,125.57	2125.09	0.48
9/8/92	(0.68)	2126.26	2,125.58	2125.09	0.49
9/9/92	(0.68)	2126.26	2,125.58	2125.09	0.49
9/10/92	(0.61)	2126.26	2,125.65	2125.09	0.56
9/11/92	(0.60)	2126.26	2,125.66	2125.09	0.57
9/12/92	(0.61)	2126.26	2,125.65	2125.09	0.56
9/13/92	(0.60)	2126.26	2,125.66	2125.09	0.57
9/14/92	(0.60)	2126.26	2,125.66	2125.09	0.57
9/15/92	(0.61)	2126.26	2,125.65	2125.09	0.56
9/16/92	(0.58)	2126.26	2,125.68	2125.09	0.59
9/17/92	(0.53)	2126.26	2,125.73	2125.09	0.64
9/18/92	(0.49)	2126.26	2,125.77	2125.09	0.68
9/19/92	(0.49)	2126.26	2,125.77	2125.09	0.68
9/20/92	(0.48)	2126.26	2,125.78	2125.09	0.69
9/21/92	(0.48)	2126.26	2,125.78	2125.09	0.69
9/22/92	(0.48)	2126.26	2,125.78	2125.09	0.69
9/23/92	(0.48)	2126.26	2,125.78	2125.09	0.69
9/24/92	(0.48)	2126.26	2,125.78	2125.09	0.69
9/25/92	(0.36)	2126.26	2,125.90	2125.09	0.81
9/26/92	(0.36)	2126.26	2,125.90	2125.09	0.81
9/27/92	(0.37)	2126.26	2,125.89	2125.09	0.80
9/28/92	(0.36)	2126.26	2,125.90	2125.09	0.81
9/29/92	(0.36)	2126.26	2,125.90	2125.09	0.81
9/30/92	(0.35)	2126.26	2,125.91	2125.09	0.82
Averages	(0.55)	2126.26	2,125.71	2125.09	
Average feet above/below sea level for September 1992					0.62

f:\wp\mlucachi\92round.

MAR 8 0 1995

LAKE READINGS - ROUND LAKE - OCTOBER 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
10/1/92	(0.36)	2126.26	2,125.90	2125.09	0.81
10/2/92	(0.35)	2126.26	2,125.91	2125.09	0.82
10/3/92	(0.34)	2126.26	2,125.92	2125.09	0.83
10/4/92	(0.34)	2126.26	2,125.92	2125.09	0.83
10/5/92	(0.34)	2126.26	2,125.92	2125.09	0.83
10/6/92	(0.33)	2126.26	2,125.93	2125.09	0.84
10/7/92	(0.33)	2126.26	2,125.93	2125.09	0.84
10/8/92	(0.32)	2126.26	2,125.94	2125.09	0.85
10/9/92	(0.31)	2126.26	2,125.95	2125.09	0.86
10/10/92	(0.31)	2126.26	2,125.95	2125.09	0.86
10/11/92	(0.32)	2126.26	2,125.94	2125.09	0.85
10/12/92	(0.32)	2126.26	2,125.94	2125.09	0.85
10/13/92	(0.31)	2126.26	2,125.95	2125.09	0.86
10/14/92	(0.30)	2126.26	2,125.96	2125.09	0.87
10/15/92	(0.31)	2126.26	2,125.95	2125.09	0.86
10/16/92	(0.30)	2126.26	2,125.96	2125.09	0.87
10/17/92	(0.29)	2126.26	2,125.97	2125.09	0.88
10/18/92	(0.29)	2126.26	2,125.97	2125.09	0.88
10/19/92	(0.29)	2126.26	2,125.97	2125.09	0.88
10/20/92	(0.29)	2126.26	2,125.97	2125.09	0.88
10/21/92	(0.27)	2126.26	2,125.99	2125.09	0.90
10/22/92	(0.26)	2126.26	2,126.00	2125.09	0.91
10/23/92	(0.26)	2126.26	2,126.00	2125.09	0.91
10/24/92	(0.25)	2126.26	2,126.01	2125.09	0.92
10/25/92	(0.24)	2126.26	2,126.02	2125.09	0.93
10/26/92	(0.24)	2126.26	2,126.02	2125.09	0.93
10/27/92	(0.24)	2126.26	2,126.02	2125.09	0.93
10/28/92	(0.24)	2126.26	2,126.02	2125.09	0.93
10/29/92	(0.22)	2126.26	2,126.04	2125.09	0.95
10/30/92	(0.23)	2126.26	2,126.03	2125.09	0.94
10/31/92	(0.22)	2126.26	2,126.04	2125.09	0.95
Averages	(0.29)	2126.26	2,125.97	2125.09	
Average feet above/below sea level for October 1992					0.88

f| wp\mlucachi\92round.

RECEIVED
MAR 30 1995

LAKE READINGS - ROUND LAKE - NOVEMBER 1992

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
11/1/92	(0.21)	2126.26	2,126.05	2125.09	0.96
11/2/92	(0.21)	2126.26	2,126.05	2125.09	0.96
11/3/92	(0.20)	2126.26	2,126.06	2125.09	0.97
11/4/92	(0.19)	2126.26	2,126.07	2125.09	0.98
11/5/92	(0.19)	2126.26	2,126.07	2125.09	0.98
11/6/92	(0.19)	2126.26	2,126.07	2125.09	0.98
11/7/92	(0.18)	2126.26	2,126.08	2125.09	0.99
11/8/92	(0.18)	2126.26	2,126.08	2125.09	0.99
11/9/92	(0.17)	2126.26	2,126.09	2125.09	1.00
11/10/92	(0.16)	2126.26	2,126.10	2125.09	1.01
11/11/92	(0.16)	2126.26	2,126.10	2125.09	1.01
11/12/92	(0.14)	2126.26	2,126.12	2125.09	1.03
11/13/92	(0.13)	2126.26	2,126.13	2125.09	1.04
11/14/92	(0.12)	2126.26	2,126.14	2125.09	1.05
11/15/92	(0.12)	2126.26	2,126.14	2125.09	1.05
11/16/92	(0.11)	2126.26	2,126.15	2125.09	1.06
11/17/92	(0.10)	2126.26	2,126.16	2125.09	1.07
11/18/92	(0.10)	2126.26	2,126.16	2125.09	1.07
11/19/92	(0.09)	2126.26	2,126.17	2125.09	1.08
11/20/92	(0.09)	2126.26	2,126.17	2125.09	1.08
11/21/92	(0.09)	2126.26	2,126.17	2125.09	1.08
11/22/92	(0.08)	2126.26	2,126.18	2125.09	1.09
11/23/92	(0.08)	2126.26	2,126.18	2125.09	1.09
11/24/92	(0.07)	2126.26	2,126.19	2125.09	1.10
11/25/92	(0.07)	2126.26	2,126.19	2125.09	1.10
11/26/92	(0.07)	2126.26	2,126.19	2125.09	1.10
11/27/92	(0.06)	2126.26	2,126.20	2125.09	1.11
11/28/92	(0.06)	2126.26	2,126.20	2125.09	1.11
11/29/92	(0.06)	2126.26	2,126.20	2125.09	1.11
11/30/92	(0.06)	2126.26	2,126.20	2125.09	1.11
Averages	(0.12)	2,126.26	2,126.14	2125.09	
Average feet above/below sea level for November 1992					1.05

f:\wp\mlucachi\92round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - DECEMBER 1992

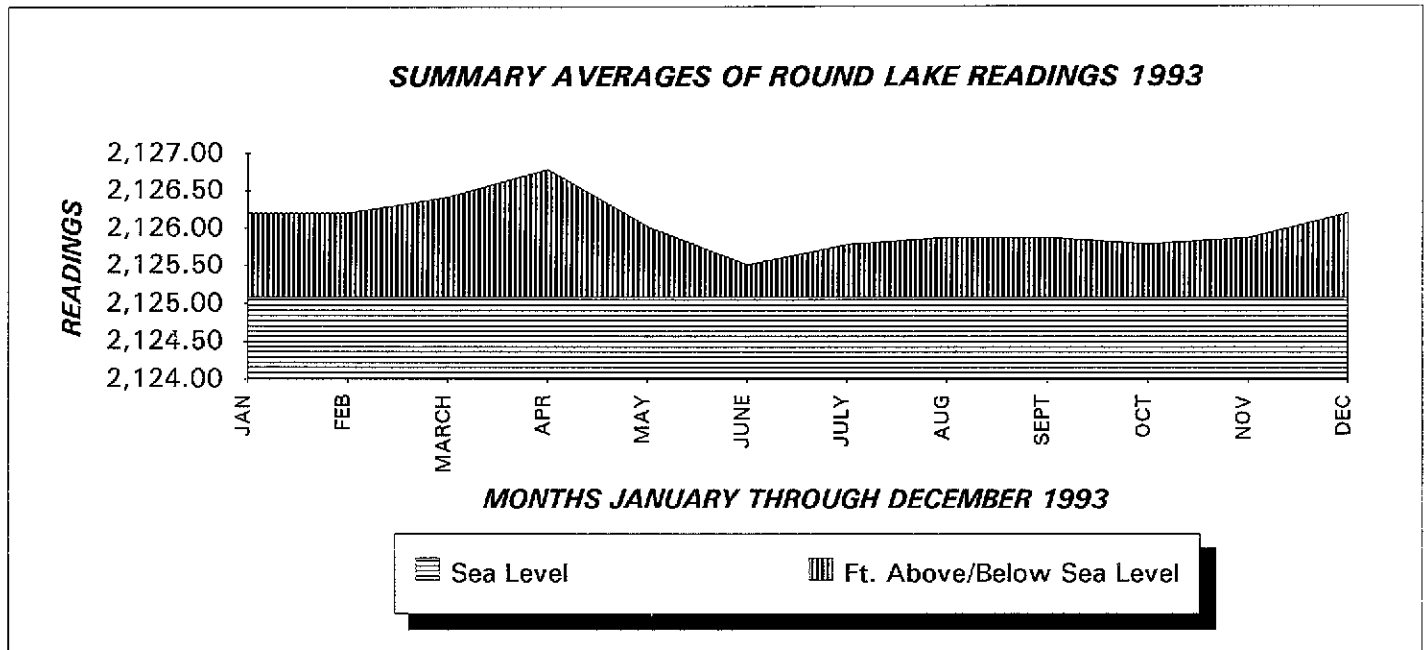
Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
12/1/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/2/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/3/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/4/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/5/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/6/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/7/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/8/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/9/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/10/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/11/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/12/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/13/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/14/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/15/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/16/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/17/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/18/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/19/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/20/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/21/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/22/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/23/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/24/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/25/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/26/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/27/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/28/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/29/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/30/92	(0.06)	2126.26	2,126.20	2125.09	1.11
12/31/92	(0.06)	2126.26	2,126.20	2125.09	1.11
Averages	(0.06)	2126.26	2,126.20	2125.09	
Average feet above/below sea level for December 1992					1.11

f:\wp\mlucachi\92round.

MAR 20 1995

SUMMARY AVERAGES OF ROUND LAKE READINGS 1993

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
JAN	(0.06)	2,126.26	2,126.20	2,125.09	1.11
FEB	(0.06)	2,126.26	2,126.20	2,125.09	1.11
MARCH	0.15	2,126.26	2,126.41	2,125.09	1.32
APR	0.52	2,126.26	2,126.78	2,125.09	1.69
MAY	(0.24)	2,126.26	2,126.02	2,125.09	0.93
JUNE	(0.75)	2,126.26	2,125.51	2,125.09	0.42
JULY	(0.48)	2,126.26	2,125.78	2,125.09	0.69
AUG	(0.39)	2,126.26	2,125.87	2,125.09	0.78
SEPT	(0.39)	2,126.26	2,125.87	2,125.09	0.78
OCT	(0.47)	2,126.26	2,125.79	2,125.09	0.70
NOV	(0.39)	2,126.26	2,125.87	2,125.09	0.78
DEC	(0.06)	2,126.26	2,126.20	2,125.09	1.11



MAR 8 0 1995

LAKE READINGS - ROUND LAKE - JANUARY 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
1/1/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/2/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/3/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/4/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/5/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/6/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/7/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/8/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/9/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/10/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/11/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/12/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/13/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/14/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/15/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/16/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/17/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/18/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/19/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/20/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/21/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/22/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/23/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/24/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/25/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/26/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/27/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/28/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/29/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/30/93	(0.06)	2126.26	2,126.20	2125.09	1.11
1/31/93	(0.06)	2126.26	2,126.20	2125.09	1.11
Averages	(0.06)	2126.26	2,126.20	2125.09	
Average feet above/below sea level for January 1993					1.11

f:\wp\mlucachi\93round.

RECEIVED
FEB 30 1995

LAKE READINGS - ROUND LAKE - FEBRUARY 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
2/1/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/2/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/3/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/4/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/5/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/6/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/7/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/8/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/9/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/10/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/11/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/12/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/13/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/14/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/15/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/16/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/17/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/18/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/19/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/20/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/21/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/22/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/23/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/24/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/25/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/26/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/27/93	(0.06)	2126.26	2,126.20	2125.09	1.11
2/28/93	(0.06)	2126.26	2,126.20	2125.09	1.11
Averages	(0.06)	2126.26	2,126.20	2125.09	
Average feet above/below sea level for February 1993					1.11

f:\wp\mlucachi\93round.

MAR 2 0 1993

LAKE READINGS - ROUND LAKE - MARCH 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
3/1/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/2/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/3/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/4/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/5/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/6/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/7/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/8/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/9/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/10/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/11/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/12/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/13/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/14/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/15/93	(0.06)	2126.26	2,126.20	2125.09	1.11
3/16/93	(0.01)	2126.26	2,126.25	2125.09	1.16
3/17/93	0.02	2126.26	2,126.28	2125.09	1.19
3/18/93	0.21	2126.26	2,126.47	2125.09	1.38
3/19/93	0.20	2126.26	2,126.46	2125.09	1.37
3/20/93	0.26	2126.26	2,126.52	2125.09	1.43
3/21/93	0.33	2126.26	2,126.59	2125.09	1.50
3/22/93	0.35	2126.26	2,126.61	2125.09	1.52
3/23/93	0.40	2126.26	2,126.66	2125.09	1.57
3/24/93	0.42	2126.26	2,126.68	2125.09	1.59
3/25/93	0.40	2126.26	2,126.66	2125.09	1.57
3/26/93	0.46	2126.26	2,126.72	2125.09	1.63
3/27/93	0.46	2126.26	2,126.72	2125.09	1.63
3/28/93	0.48	2126.26	2,126.74	2125.09	1.65
3/29/93	0.50	2126.26	2,126.76	2125.09	1.67
3/30/93	0.52	2126.26	2,126.78	2125.09	1.69
3/31/93	0.60	2126.26	2,126.86	2125.09	1.77
Averages	0.15	2126.26	2,126.41	2125.09	
Average feet above/below sea level for March 1993					1.32

f:\wp\mlucachi\93round.

MAR 30 1993

LAKE READINGS - ROUND LAKE - APRIL 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
4/1/93	0.66	2126.26	2,126.92	2125.09	1.83
4/2/93	0.65	2126.26	2,126.91	2125.09	1.82
4/3/93	0.64	2126.26	2,126.90	2125.09	1.81
4/4/93	0.63	2126.26	2,126.89	2125.09	1.80
4/5/93	0.62	2126.26	2,126.88	2125.09	1.79
4/6/93	0.62	2126.26	2,126.88	2125.09	1.79
4/7/93	0.61	2126.26	2,126.87	2125.09	1.78
4/8/93	0.61	2126.26	2,126.87	2125.09	1.78
4/9/93	0.60	2126.26	2,126.86	2125.09	1.77
4/10/93	0.59	2126.26	2,126.85	2125.09	1.76
4/11/93	0.58	2126.26	2,126.84	2125.09	1.75
4/12/93	0.59	2126.26	2,126.85	2125.09	1.76
4/13/93	0.59	2126.26	2,126.85	2125.09	1.76
4/14/93	0.59	2126.26	2,126.85	2125.09	1.76
4/15/93	0.55	2126.26	2,126.81	2125.09	1.72
4/16/93	0.54	2126.26	2,126.80	2125.09	1.71
4/17/93	0.53	2126.26	2,126.79	2125.09	1.70
4/18/93	0.54	2126.26	2,126.80	2125.09	1.71
4/19/93	0.54	2126.26	2,126.80	2125.09	1.71
4/20/93	0.53	2126.26	2,126.79	2125.09	1.70
4/21/93	0.51	2126.26	2,126.77	2125.09	1.68
4/22/93	0.49	2126.26	2,126.75	2125.09	1.66
4/23/93	0.48	2126.26	2,126.74	2125.09	1.65
4/24/93	0.45	2126.26	2,126.71	2125.09	1.62
4/25/93	0.40	2126.26	2,126.66	2125.09	1.57
4/26/93	0.35	2126.26	2,126.61	2125.09	1.52
4/27/93	0.31	2126.26	2,126.57	2125.09	1.48
4/28/93	0.26	2126.26	2,126.52	2125.09	1.43
4/29/93	0.21	2126.26	2,126.47	2125.09	1.38
4/30/93	0.18	2126.26	2,126.44	2125.09	1.35
Averages	0.52	2,126.26	2,126.78	2,125.09	
Average feet above/below sea level for April 1993					1.69

f:\wp\mlucachi\93round.

RECEIVED
 MAR 30 1995

LAKE READINGS - ROUND LAKE - MAY 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
5/1/93	0.15	2126.26	2,126.41	2125.09	1.32
5/2/93	0.12	2126.26	2,126.38	2125.09	1.29
5/3/93	0.09	2126.26	2,126.35	2125.09	1.26
5/4/93	0.05	2126.26	2,126.31	2125.09	1.22
5/5/93	0.03	2126.26	2,126.29	2125.09	1.20
5/6/93	0.03	2126.26	2,126.29	2125.09	1.20
5/7/93	0.01	2126.26	2,126.27	2125.09	1.18
5/8/93	(0.01)	2126.26	2,126.25	2125.09	1.16
5/9/93	(0.01)	2126.26	2,126.25	2125.09	1.16
5/10/93	(0.03)	2126.26	2,126.23	2125.09	1.14
5/11/93	(0.05)	2126.26	2,126.21	2125.09	1.12
5/12/93	(0.07)	2126.26	2,126.19	2125.09	1.10
5/13/93	(0.08)	2126.26	2,126.18	2125.09	1.09
5/14/93	(0.15)	2126.26	2,126.11	2125.09	1.02
5/15/93	(0.21)	2126.26	2,126.05	2125.09	0.96
5/16/93	(0.30)	2126.26	2,125.96	2125.09	0.87
5/17/93	(0.36)	2126.26	2,125.90	2125.09	0.81
5/18/93	(0.39)	2126.26	2,125.87	2125.09	0.78
5/19/93	(0.41)	2126.26	2,125.85	2125.09	0.76
5/20/93	(0.42)	2126.26	2,125.84	2125.09	0.75
5/21/93	(0.43)	2126.26	2,125.83	2125.09	0.74
5/22/93	(0.43)	2126.26	2,125.83	2125.09	0.74
5/23/93	(0.45)	2126.26	2,125.81	2125.09	0.72
5/24/93	(0.47)	2126.26	2,125.79	2125.09	0.70
5/25/93	(0.49)	2126.26	2,125.77	2125.09	0.68
5/26/93	(0.51)	2126.26	2,125.75	2125.09	0.66
5/27/93	(0.54)	2126.26	2,125.72	2125.09	0.63
5/28/93	(0.55)	2126.26	2,125.71	2125.09	0.62
5/29/93	(0.55)	2126.26	2,125.71	2125.09	0.62
5/30/93	(0.56)	2126.26	2,125.70	2125.09	0.61
5/31/93	(0.58)	2126.26	2,125.68	2125.09	0.59
Averages	(0.24)	2126.26	2,126.02	2125.09	
Average feet above/below sea level for May 1993					0.93

f:\wp\mlucachi\93round.

Received
 MAY 30 1993

LAKE READINGS - ROUND LAKE - JUNE 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
6/1/93	(0.58)	2126.26	2,125.68	2125.09	0.59
6/2/93	(0.59)	2126.26	2,125.67	2125.09	0.58
6/3/93	(0.60)	2126.26	2,125.66	2125.09	0.57
6/4/93	(0.63)	2126.26	2,125.63	2125.09	0.54
6/5/93	(0.63)	2126.26	2,125.63	2125.09	0.54
6/6/93	(0.64)	2126.26	2,125.62	2125.09	0.53
6/7/93	(0.63)	2126.26	2,125.63	2125.09	0.54
6/8/93	(0.69)	2126.26	2,125.57	2125.09	0.48
6/9/93	(0.75)	2126.26	2,125.51	2125.09	0.42
6/10/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/11/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/12/93	(0.76)	2126.26	2,125.50	2125.09	0.41
6/13/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/14/93	(0.76)	2126.26	2,125.50	2125.09	0.41
6/15/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/16/93	(0.78)	2126.26	2,125.48	2125.09	0.39
6/17/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/18/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/19/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/20/93	(0.77)	2126.26	2,125.49	2125.09	0.40
6/21/93	(0.78)	2126.26	2,125.48	2125.09	0.39
6/22/93	(0.78)	2126.26	2,125.48	2125.09	0.39
6/23/93	(0.80)	2126.26	2,125.46	2125.09	0.37
6/24/93	(0.81)	2126.26	2,125.45	2125.09	0.36
6/25/93	(0.82)	2126.26	2,125.44	2125.09	0.35
6/26/93	(0.83)	2126.26	2,125.43	2125.09	0.34
6/27/93	(0.84)	2126.26	2,125.42	2125.09	0.33
6/28/93	(0.84)	2126.26	2,125.42	2125.09	0.33
6/29/93	(0.85)	2126.26	2,125.41	2125.09	0.32
6/30/93	(0.86)	2126.26	2,125.40	2125.09	0.31
Averages	(0.75)	2,126.26	2,125.51	2,125.09	
Average feet above/below sea level for June 1993					0.42

f:\wp\mlucachi\93round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - JULY 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
7/1/93	(0.86)	2126.26	2,125.40	2125.09	0.31
7/2/93	(0.87)	2126.26	2,125.39	2125.09	0.30
7/3/93	(0.81)	2126.26	2,125.45	2125.09	0.36
7/4/93	(0.76)	2126.26	2,125.50	2125.09	0.41
7/5/93	(0.69)	2126.26	2,125.57	2125.09	0.48
7/6/93	(0.61)	2126.26	2,125.65	2125.09	0.56
7/7/93	(0.57)	2126.26	2,125.69	2125.09	0.60
7/8/93	(0.54)	2126.26	2,125.72	2125.09	0.63
7/9/93	(0.46)	2126.26	2,125.80	2125.09	0.71
7/10/93	(0.44)	2126.26	2,125.82	2125.09	0.73
7/11/93	(0.42)	2126.26	2,125.84	2125.09	0.75
7/12/93	(0.41)	2126.26	2,125.85	2125.09	0.76
7/13/93	(0.39)	2126.26	2,125.87	2125.09	0.78
7/14/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/15/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/16/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/17/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/18/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/19/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/20/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/21/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/22/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/23/93	(0.38)	2126.26	2,125.88	2125.09	0.79
7/24/93	(0.39)	2126.26	2,125.87	2125.09	0.78
7/25/93	(0.40)	2126.26	2,125.86	2125.09	0.77
7/26/93	(0.40)	2126.26	2,125.86	2125.09	0.77
7/27/93	(0.41)	2126.26	2,125.85	2125.09	0.76
7/28/93	(0.42)	2126.26	2,125.84	2125.09	0.75
7/29/93	(0.44)	2126.26	2,125.82	2125.09	0.73
7/30/93	(0.44)	2126.26	2,125.82	2125.09	0.73
7/31/93	(0.45)	2126.26	2,125.81	2125.09	0.72
Averages	(0.48)	2,126.26	2,125.78	2,125.09	
					0.69

f:\wp\mlucachi\93round.

MAR 8 0 1993

LAKE READINGS - ROUND LAKE - AUGUST 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
8/1/93	(0.44)	2126.26	2,125.82	2125.09	0.73
8/2/93	(0.44)	2126.26	2,125.82	2125.09	0.73
8/3/93	(0.43)	2126.26	2,125.83	2125.09	0.74
8/4/93	(0.43)	2126.26	2,125.83	2125.09	0.74
8/5/93	(0.42)	2126.26	2,125.84	2125.09	0.75
8/6/93	(0.41)	2126.26	2,125.85	2125.09	0.76
8/7/93	(0.41)	2126.26	2,125.85	2125.09	0.76
8/8/93	(0.40)	2126.26	2,125.86	2125.09	0.77
8/9/93	(0.40)	2126.26	2,125.86	2125.09	0.77
8/10/93	(0.35)	2126.26	2,125.91	2125.09	0.82
8/11/93	(0.30)	2126.26	2,125.96	2125.09	0.87
8/12/93	(0.32)	2126.26	2,125.94	2125.09	0.85
8/13/93	(0.32)	2126.26	2,125.94	2125.09	0.85
8/14/93	(0.32)	2126.26	2,125.94	2125.09	0.85
8/15/93	(0.33)	2126.26	2,125.93	2125.09	0.84
8/16/93	(0.34)	2126.26	2,125.92	2125.09	0.83
8/17/93	(0.26)	2126.26	2,126.00	2125.09	0.91
8/18/93	(0.20)	2126.26	2,126.06	2125.09	0.97
8/19/93	(0.14)	2126.26	2,126.12	2125.09	1.03
8/20/93	(0.19)	2126.26	2,126.07	2125.09	0.98
8/21/93	(0.26)	2126.26	2,126.00	2125.09	0.91
8/22/93	(0.29)	2126.26	2,125.97	2125.09	0.88
8/23/93	(0.35)	2126.26	2,125.91	2125.09	0.82
8/24/93	(0.42)	2126.26	2,125.84	2125.09	0.75
8/25/93	(0.47)	2126.26	2,125.79	2125.09	0.70
8/26/93	(0.51)	2126.26	2,125.75	2125.09	0.66
8/27/93	(0.59)	2126.26	2,125.67	2125.09	0.58
8/28/93	(0.58)	2126.26	2,125.68	2125.09	0.59
8/29/93	(0.59)	2126.26	2,125.67	2125.09	0.58
8/30/93	(0.58)	2126.26	2,125.68	2125.09	0.59
8/31/93	(0.58)	2126.26	2,125.68	2125.09	0.59
Averages	(0.39)	2,126.26	2,125.87	2,125.09	
Average feet above/below sea level for August 1993					0.78

f:\wp\mlucachi\93round.

MAR 8 0 1995

LAKE READINGS - ROUND LAKE - SEPTEMBER 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
9/1/93	(0.55)	2126.26	2,125.71	2125.09	0.62
9/2/93	(0.51)	2126.26	2,125.75	2125.09	0.66
9/3/93	(0.48)	2126.26	2,125.78	2125.09	0.69
9/4/93	(0.45)	2126.26	2,125.81	2125.09	0.72
9/5/93	(0.42)	2126.26	2,125.84	2125.09	0.75
9/6/93	(0.40)	2126.26	2,125.86	2125.09	0.77
9/7/93	(0.39)	2126.26	2,125.87	2125.09	0.78
9/8/93	(0.37)	2126.26	2,125.89	2125.09	0.80
9/9/93	(0.37)	2126.26	2,125.89	2125.09	0.80
9/10/93	(0.36)	2126.26	2,125.90	2125.09	0.81
9/11/93	(0.37)	2126.26	2,125.89	2125.09	0.80
9/12/93	(0.32)	2126.26	2,125.94	2125.09	0.85
9/13/93	(0.30)	2126.26	2,125.96	2125.09	0.87
9/14/93	(0.32)	2126.26	2,125.94	2125.09	0.85
9/15/93	(0.34)	2126.26	2,125.92	2125.09	0.83
9/16/93	(0.35)	2126.26	2,125.91	2125.09	0.82
9/17/93	(0.36)	2126.26	2,125.90	2125.09	0.81
9/18/93	(0.36)	2126.26	2,125.90	2125.09	0.81
9/19/93	(0.36)	2126.26	2,125.90	2125.09	0.81
9/20/93	(0.38)	2126.26	2,125.88	2125.09	0.79
9/21/93	(0.38)	2126.26	2,125.88	2125.09	0.79
9/22/93	(0.39)	2126.26	2,125.87	2125.09	0.78
9/23/93	(0.39)	2126.26	2,125.87	2125.09	0.78
9/24/93	(0.39)	2126.26	2,125.87	2125.09	0.78
9/25/93	(0.40)	2126.26	2,125.86	2125.09	0.77
9/26/93	(0.41)	2126.26	2,125.85	2125.09	0.76
9/27/93	(0.40)	2126.26	2,125.86	2125.09	0.77
9/28/93	(0.40)	2126.26	2,125.86	2125.09	0.77
9/29/93	(0.41)	2126.26	2,125.85	2125.09	0.76
9/30/93	(0.42)	2126.26	2,125.84	2125.09	0.75
Averages	(0.39)	2,126.26	2,125.87	2,125.09	
Average feet above/below sea level for September 1993					0.78

f:\wp\mlucachi\93round.

NOV 30 1995

LAKE READINGS - ROUND LAKE - OCTOBER 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
10/1/93	(0.42)	2126.26	2,125.84	2125.09	0.75
10/2/93	(0.46)	2126.26	2,125.80	2125.09	0.71
10/3/93	(0.47)	2126.26	2,125.79	2125.09	0.70
10/4/93	(0.50)	2126.26	2,125.76	2125.09	0.67
10/5/93	(0.53)	2126.26	2,125.73	2125.09	0.64
10/6/93	(0.53)	2126.26	2,125.73	2125.09	0.64
10/7/93	(0.52)	2126.26	2,125.74	2125.09	0.65
10/8/93	(0.49)	2126.26	2,125.77	2125.09	0.68
10/9/93	(0.46)	2126.26	2,125.80	2125.09	0.71
10/10/93	(0.44)	2126.26	2,125.82	2125.09	0.73
10/11/93	(0.45)	2126.26	2,125.81	2125.09	0.72
10/12/93	(0.46)	2126.26	2,125.80	2125.09	0.71
10/13/93	(0.45)	2126.26	2,125.81	2125.09	0.72
10/14/93	(0.44)	2126.26	2,125.82	2125.09	0.73
10/15/93	(0.43)	2126.26	2,125.83	2125.09	0.74
10/16/93	(0.44)	2126.26	2,125.82	2125.09	0.73
10/17/93	(0.43)	2126.26	2,125.83	2125.09	0.74
10/18/93	(0.44)	2126.26	2,125.82	2125.09	0.73
10/19/93	(0.44)	2126.26	2,125.82	2125.09	0.73
10/20/93	(0.45)	2126.26	2,125.81	2125.09	0.72
10/21/93	(0.46)	2126.26	2,125.80	2125.09	0.71
10/22/93	(0.45)	2126.26	2,125.81	2125.09	0.72
10/23/93	(0.46)	2126.26	2,125.80	2125.09	0.71
10/24/93	(0.47)	2126.26	2,125.79	2125.09	0.70
10/25/93	(0.48)	2126.26	2,125.78	2125.09	0.69
10/26/93	(0.47)	2126.26	2,125.79	2125.09	0.70
10/27/93	(0.47)	2126.26	2,125.79	2125.09	0.70
10/28/93	(0.48)	2126.26	2,125.78	2125.09	0.69
10/29/93	(0.48)	2126.26	2,125.78	2125.09	0.69
10/30/93	(0.47)	2126.26	2,125.79	2125.09	0.70
10/31/93	(0.48)	2126.26	2,125.78	2125.09	0.69
Averages	(0.47)	2,126.26	2,125.79	2,125.09	
Average feet above/below sea level for October 1993					0.70

f:\wp\mlucachi\93round.

RECEIVED
MAR 20 1995

LAKE READINGS - ROUND LAKE - NOVEMBER 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
11/1/93	(0.49)	2126.26	2,125.77	2125.09	0.68
11/2/93	(0.50)	2126.26	2,125.76	2125.09	0.67
11/3/93	(0.50)	2126.26	2,125.76	2125.09	0.67
11/4/93	(0.49)	2126.26	2,125.77	2125.09	0.68
11/5/93	(0.48)	2126.26	2,125.78	2125.09	0.69
11/6/93	(0.47)	2126.26	2,125.79	2125.09	0.70
11/7/93	(0.47)	2126.26	2,125.79	2125.09	0.70
11/8/93	(0.45)	2126.26	2,125.81	2125.09	0.72
11/9/93	(0.45)	2126.26	2,125.81	2125.09	0.72
11/10/93	(0.44)	2126.26	2,125.82	2125.09	0.73
11/11/93	(0.43)	2126.26	2,125.83	2125.09	0.74
11/12/93	(0.41)	2126.26	2,125.85	2125.09	0.76
11/13/93	(0.41)	2126.26	2,125.85	2125.09	0.76
11/14/93	(0.39)	2126.26	2,125.87	2125.09	0.78
11/15/93	(0.39)	2126.26	2,125.87	2125.09	0.78
11/16/93	(0.40)	2126.26	2,125.86	2125.09	0.77
11/17/93	(0.39)	2126.26	2,125.87	2125.09	0.78
11/18/93	(0.37)	2126.26	2,125.89	2125.09	0.80
11/19/93	(0.38)	2126.26	2,125.88	2125.09	0.79
11/20/93	(0.38)	2126.26	2,125.88	2125.09	0.79
11/21/93	(0.36)	2126.26	2,125.90	2125.09	0.81
11/22/93	(0.36)	2126.26	2,125.90	2125.09	0.81
11/23/93	(0.35)	2126.26	2,125.91	2125.09	0.82
11/24/93	(0.31)	2126.26	2,125.95	2125.09	0.86
11/25/93	(0.31)	2126.26	2,125.95	2125.09	0.86
11/26/93	(0.28)	2126.26	2,125.98	2125.09	0.89
11/27/93	(0.28)	2126.26	2,125.98	2125.09	0.89
11/28/93	(0.26)	2126.26	2,126.00	2125.09	0.91
11/29/93	(0.25)	2126.26	2,126.01	2125.09	0.92
11/30/93	(0.24)	2126.26	2,126.02	2125.09	0.93
Averages	(0.39)	2,126.26	2,125.87	2,125.09	
Average feet above/below sea level for November 1993					0.78

f:\wp\mlucachi\93round.

MAR 8 0 1995

LAKE READINGS - ROUND LAKE - DECEMBER 1993

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
12/1/93	(0.20)	2126.26	2,126.06	2125.09	0.97
12/2/93	(0.18)	2126.26	2,126.08	2125.09	0.99
12/3/93	(0.18)	2126.26	2,126.08	2125.09	0.99
12/4/93	(0.16)	2126.26	2,126.10	2125.09	1.01
12/5/93	(0.14)	2126.26	2,126.12	2125.09	1.03
12/6/93	(0.12)	2126.26	2,126.14	2125.09	1.05
12/7/93	(0.09)	2126.26	2,126.17	2125.09	1.08
12/8/93	(0.08)	2126.26	2,126.18	2125.09	1.09
12/9/93	(0.05)	2126.26	2,126.21	2125.09	1.12
12/10/93	(0.05)	2126.26	2,126.21	2125.09	1.12
12/11/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/12/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/13/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/14/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/15/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/16/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/17/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/18/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/19/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/20/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/21/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/22/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/23/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/24/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/25/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/26/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/27/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/28/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/29/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/30/93	(0.03)	2126.26	2,126.23	2125.09	1.14
12/31/93	(0.03)	2126.26	2,126.23	2125.09	1.14
Averages	(0.06)	2,126.26	2,126.20	2,125.09	
Average feet above/below sea level for December 1993					1.11

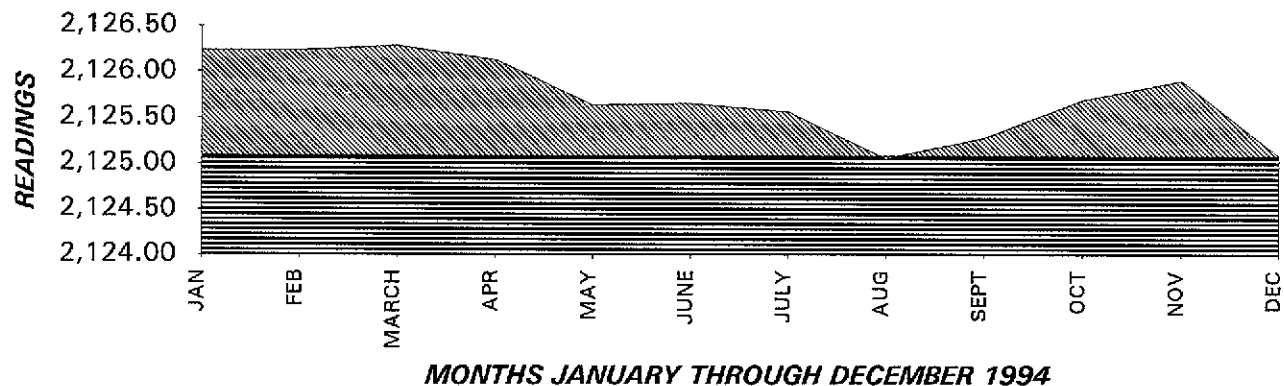
f:\wp\mlucachi\93round.

RECEIVED
MAR 8 0 1995

SUMMARY AVERAGES OF ROUND LAKE READINGS 1994

Months	Reading	Base	Actual	Sea Level	Ft. Above/Below Sea Level
JAN	(0.03)	2,126.26	2,126.23	2,125.09	1.14
FEB	(0.03)	2,126.26	2,126.23	2,125.09	1.14
MARCH	0.02	2,126.26	2,126.28	2,125.09	1.19
APR	(0.14)	2,126.26	2,126.13	2,125.09	1.04
MAY	(0.62)	2,126.26	2,125.64	2,125.09	0.55
JUNE	(0.60)	2,126.26	2,125.66	2,125.09	0.57
JULY	(0.69)	2,126.26	2,125.57	2,125.09	0.48
AUG	(1.20)	2,126.26	2,125.06	2,125.09	(0.03)
SEPT	(0.97)	2,126.26	2,125.29	2,125.09	0.20
OCT	(0.57)	2,126.26	2,125.69	2,125.09	0.60
NOV	(0.36)	2,126.26	2,125.90	2,125.09	0.81
DEC	0.00	2,126.26	2,126.26	2,125.09	0.00

SUMMARY OF ROUND LAKE READINGS 1994



▨ Sea Level

▨ Ft. Above/Below Sea Level

RECEIVED

MAR 30 1995

LAKE READINGS - ROUND LAKE - JANUARY 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
1/1/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/2/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/3/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/4/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/5/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/6/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/7/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/8/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/9/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/10/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/11/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/12/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/13/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/14/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/15/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/16/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/17/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/18/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/19/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/20/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/21/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/22/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/23/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/24/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/25/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/26/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/27/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/28/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/29/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/30/94	(0.03)	2126.26	2,126.23	2125.09	1.14
1/31/94	(0.03)	2126.26	2,126.23	2125.09	1.14
Averages	(0.03)	2,126.26	2,126.23	2,125.09	
Average feet above/below sea level for January 1994					1.14

f:\wp\mlucachi\94round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - FEBRUARY 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
2/1/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/2/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/3/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/4/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/5/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/6/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/7/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/8/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/9/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/10/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/11/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/12/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/13/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/14/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/15/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/16/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/17/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/18/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/19/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/20/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/21/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/22/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/23/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/24/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/25/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/26/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/27/94	(0.03)	2126.26	2,126.23	2125.09	1.14
2/28/94	(0.03)	2126.26	2,126.23	2125.09	1.14
Averages	(0.03)	2,126.26	2,126.23	2,125.09	
Average feet above/below sea level for February 1994					1.14

f:\wp\mlucachi\94round.

Handwritten: 2/28/94
2002 3 0 1995

LAKE READINGS - ROUND LAKE - MARCH 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
3/1/94	(0.03)	2126.26	2,126.23	2125.09	1.14
3/2/94	(0.03)	2126.26	2,126.23	2125.09	1.14
3/3/94	(0.03)	2126.26	2,126.23	2125.09	1.14
3/4/94	(0.03)	2126.26	2,126.23	2125.09	1.14
3/5/94	(0.03)	2126.26	2,126.23	2125.09	1.14
3/6/94	0.01	2126.26	2,126.27	2125.09	1.18
3/7/94	0.02	2126.26	2,126.28	2125.09	1.19
3/8/94	0.04	2126.26	2,126.30	2125.09	1.21
3/9/94	0.07	2126.26	2,126.33	2125.09	1.24
3/10/94	0.09	2126.26	2,126.35	2125.09	1.26
3/11/94	0.11	2126.26	2,126.37	2125.09	1.28
3/12/94	0.11	2126.26	2,126.37	2125.09	1.28
3/13/94	0.09	2126.26	2,126.35	2125.09	1.26
3/14/94	0.07	2126.26	2,126.33	2125.09	1.24
3/15/94	0.07	2126.26	2,126.33	2125.09	1.24
3/16/94	0.06	2126.26	2,126.32	2125.09	1.23
3/17/94	0.05	2126.26	2,126.31	2125.09	1.22
3/18/94	0.04	2126.26	2,126.30	2125.09	1.21
3/19/94	0.02	2126.26	2,126.28	2125.09	1.19
3/20/94	0.02	2126.26	2,126.28	2125.09	1.19
3/21/94	(0.01)	2126.26	2,126.25	2125.09	1.16
3/22/94	(0.01)	2126.26	2,126.25	2125.09	1.16
3/23/94	(0.01)	2126.26	2,126.25	2125.09	1.16
3/24/94	(0.01)	2126.26	2,126.25	2125.09	1.16
3/25/94	(0.02)	2126.26	2,126.24	2125.09	1.15
3/26/94	(0.02)	2126.26	2,126.24	2125.09	1.15
3/27/94	(0.02)	2126.26	2,126.24	2125.09	1.15
3/28/94	(0.03)	2126.26	2,126.23	2125.09	1.14
3/29/94	(0.03)	2126.26	2,126.23	2125.09	1.14
3/30/94	(0.04)	2126.26	2,126.22	2125.09	1.13
3/31/94	(0.04)	2126.26	2,126.22	2125.09	1.13
Averages	0.02	2,126.26	2,126.28	2,125.09	
Average feet above/below sea level for March 1994					1.19

f:\wp\mlucachi\94round.

MAR 20 1995

LAKE READINGS - ROUND LAKE - APRIL 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
4/1/94	(0.04)	2126.26	2,126.22	2125.09	1.13
4/2/94	(0.05)	2126.26	2,126.21	2125.09	1.12
4/3/94	(0.07)	2126.26	2,126.19	2125.09	1.10
4/4/94	(0.09)	2126.26	2,126.17	2125.09	1.08
4/5/94	(0.09)	2126.26	2,126.17	2125.09	1.08
4/6/94	(0.09)	2126.26	2,126.17	2125.09	1.08
4/7/94	(0.07)	2126.26	2,126.19	2125.09	1.10
4/8/94	(0.06)	2126.26	2,126.20	2125.09	1.11
4/9/94	(0.07)	2126.26	2,126.19	2125.09	1.10
4/10/94	(0.08)	2126.26	2,126.18	2125.09	1.09
4/11/94	(0.09)	2126.26	2,126.17	2125.09	1.08
4/12/94	(0.10)	2126.26	2,126.16	2125.09	1.07
4/13/94	(0.10)	2126.26	2,126.16	2125.09	1.07
4/14/94	(0.11)	2126.26	2,126.15	2125.09	1.06
4/15/94	(0.11)	2126.26	2,126.15	2125.09	1.06
4/16/94	(0.11)	2126.26	2,126.15	2125.09	1.06
4/17/94	(0.12)	2126.26	2,126.14	2125.09	1.05
4/18/94	(0.12)	2126.26	2,126.14	2125.09	1.05
4/19/94	(0.12)	2126.26	2,126.14	2125.09	1.05
4/20/94	(0.13)	2126.26	2,126.13	2125.09	1.04
4/21/94	(0.13)	2126.26	2,126.13	2125.09	1.04
4/22/94	(0.13)	2126.26	2,126.13	2125.09	1.04
4/23/94	(0.15)	2126.26	2,126.11	2125.09	1.02
4/24/94	(0.17)	2126.26	2,126.09	2125.09	1.00
4/25/94	(0.19)	2126.26	2,126.07	2125.09	0.98
4/26/94	(0.21)	2126.26	2,126.05	2125.09	0.96
4/27/94	(0.23)	2126.26	2,126.03	2125.09	0.94
4/28/94	(0.29)	2126.26	2,125.97	2125.09	0.88
4/29/94	(0.33)	2126.26	2,125.93	2125.09	0.84
4/30/94	(0.40)	2126.26	2,125.86	2125.09	0.77
Averages	(0.14)	2,126.26	2,126.13	2,125.09	
Average feet above/below sea level for April 1994					1.04

f:\wp\mlucachi\94round.

APR 30 1995

LAKE READINGS - ROUND LAKE - MAY 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
5/1/94	(0.41)	2126.26	2,125.85	2125.09	0.76
5/2/94	(0.42)	2126.26	2,125.84	2125.09	0.75
5/3/94	(0.43)	2126.26	2,125.83	2125.09	0.74
5/4/94	(0.45)	2126.26	2,125.81	2125.09	0.72
5/5/94	(0.47)	2126.26	2,125.79	2125.09	0.70
5/6/94	(0.48)	2126.26	2,125.78	2125.09	0.69
5/7/94	(0.49)	2126.26	2,125.77	2125.09	0.68
5/8/94	(0.51)	2126.26	2,125.75	2125.09	0.66
5/9/94	(0.53)	2126.26	2,125.73	2125.09	0.64
5/10/94	(0.56)	2126.26	2,125.70	2125.09	0.61
5/11/94	(0.57)	2126.26	2,125.69	2125.09	0.60
5/12/94	(0.59)	2126.26	2,125.67	2125.09	0.58
5/13/94	(0.63)	2126.26	2,125.63	2125.09	0.54
5/14/94	(0.65)	2126.26	2,125.61	2125.09	0.52
5/15/94	(0.66)	2126.26	2,125.60	2125.09	0.51
5/16/94	(0.67)	2126.26	2,125.59	2125.09	0.50
5/17/94	(0.66)	2126.26	2,125.60	2125.09	0.51
5/18/94	(0.67)	2126.26	2,125.59	2125.09	0.50
5/19/94	(0.69)	2126.26	2,125.57	2125.09	0.48
5/20/94	(0.68)	2126.26	2,125.58	2125.09	0.49
5/21/94	(0.70)	2126.26	2,125.56	2125.09	0.47
5/22/94	(0.70)	2126.26	2,125.56	2125.09	0.47
5/23/94	(0.71)	2126.26	2,125.55	2125.09	0.46
5/24/94	(0.72)	2126.26	2,125.54	2125.09	0.45
5/25/94	(0.73)	2126.26	2,125.53	2125.09	0.44
5/26/94	(0.73)	2126.26	2,125.53	2125.09	0.44
5/27/94	(0.74)	2126.26	2,125.52	2125.09	0.43
5/28/94	(0.74)	2126.26	2,125.52	2125.09	0.43
5/29/94	(0.74)	2126.26	2,125.52	2125.09	0.43
5/30/94	(0.75)	2126.26	2,125.51	2125.09	0.42
5/31/94	(0.75)	2126.26	2,125.51	2125.09	0.42
Averages	(0.62)	2,126.26	2,125.64	2,125.09	
Average feet above/below sea level for May 1994					0.55

f:\wp\mlucachi\94round.

RECEIVED
MAY 30 1995

LAKE READINGS - ROUND LAKE - JUNE 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
6/1/94	(0.75)	2126.26	2,125.51	2125.09	0.42
6/2/94	(0.74)	2126.26	2,125.52	2125.09	0.43
6/3/94	(0.74)	2126.26	2,125.52	2125.09	0.43
6/4/94	(0.72)	2126.26	2,125.54	2125.09	0.45
6/5/94	(0.71)	2126.26	2,125.55	2125.09	0.46
6/6/94	(0.70)	2126.26	2,125.56	2125.09	0.47
6/7/94	(0.70)	2126.26	2,125.56	2125.09	0.47
6/8/94	(0.71)	2126.26	2,125.55	2125.09	0.46
6/9/94	(0.70)	2126.26	2,125.56	2125.09	0.47
6/10/94	(0.71)	2126.26	2,125.55	2125.09	0.46
6/11/94	(0.70)	2126.26	2,125.56	2125.09	0.47
6/12/94	(0.70)	2126.26	2,125.56	2125.09	0.47
6/13/94	(0.71)	2126.26	2,125.55	2125.09	0.46
6/14/94	(0.71)	2126.26	2,125.55	2125.09	0.46
6/15/94	(0.70)	2126.26	2,125.56	2125.09	0.47
6/16/94	(0.71)	2126.26	2,125.55	2125.09	0.46
6/17/94	(0.70)	2126.26	2,125.56	2125.09	0.47
6/18/94	(0.71)	2126.26	2,125.55	2125.09	0.46
6/19/94	(0.66)	2126.26	2,125.60	2125.09	0.51
6/20/94	(0.59)	2126.26	2,125.67	2125.09	0.58
6/21/94	(0.54)	2126.26	2,125.72	2125.09	0.63
6/22/94	(0.45)	2126.26	2,125.81	2125.09	0.72
6/23/94	(0.35)	2126.26	2,125.91	2125.09	0.82
6/24/94	(0.34)	2126.26	2,125.92	2125.09	0.83
6/25/94	(0.34)	2126.26	2,125.92	2125.09	0.83
6/26/94	(0.30)	2126.26	2,125.96	2125.09	0.87
6/27/94	(0.34)	2126.26	2,125.92	2125.09	0.83
6/28/94	(0.39)	2126.26	2,125.87	2125.09	0.78
6/29/94	(0.44)	2126.26	2,125.82	2125.09	0.73
6/30/94	(0.51)	2126.26	2,125.75	2125.09	0.66
Averages	(0.60)	2,126.26	2,125.66	2,125.09	
Average feet above/below sea level for June 1994					0.57

f:\wp\mlucachi\94round.


 MAR 8 0 1995

LAKE READINGS - ROUND LAKE - JULY 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
7/1/94	(0.52)	2126.26	2,125.74	2125.09	0.65
7/2/94	(0.43)	2126.26	2,125.83	2125.09	0.74
7/3/94	(0.39)	2126.26	2,125.87	2125.09	0.78
7/4/94	(0.35)	2126.26	2,125.91	2125.09	0.82
7/5/94	(0.34)	2126.26	2,125.92	2125.09	0.83
7/6/94	(0.36)	2126.26	2,125.90	2125.09	0.81
7/7/94	(0.47)	2126.26	2,125.79	2125.09	0.70
7/8/94	(0.62)	2126.26	2,125.64	2125.09	0.55
7/9/94	(0.63)	2126.26	2,125.63	2125.09	0.54
7/10/94	(0.63)	2126.26	2,125.63	2125.09	0.54
7/11/94	(0.64)	2126.26	2,125.62	2125.09	0.53
7/12/94	(0.65)	2126.26	2,125.61	2125.09	0.52
7/13/94	(0.67)	2126.26	2,125.59	2125.09	0.50
7/14/94	(0.69)	2126.26	2,125.57	2125.09	0.48
7/15/94	(0.70)	2126.26	2,125.56	2125.09	0.47
7/16/94	(0.70)	2126.26	2,125.56	2125.09	0.47
7/17/94	(0.72)	2126.26	2,125.54	2125.09	0.45
7/18/94	(0.75)	2126.26	2,125.51	2125.09	0.42
7/19/94	(0.77)	2126.26	2,125.49	2125.09	0.40
7/20/94	(0.79)	2126.26	2,125.47	2125.09	0.38
7/21/94	(0.80)	2126.26	2,125.46	2125.09	0.37
7/22/94	(0.81)	2126.26	2,125.45	2125.09	0.36
7/23/94	(0.83)	2126.26	2,125.43	2125.09	0.34
7/24/94	(0.84)	2126.26	2,125.42	2125.09	0.33
7/25/94	(0.86)	2126.26	2,125.40	2125.09	0.31
7/26/94	(0.88)	2126.26	2,125.38	2125.09	0.29
7/27/94	(0.90)	2126.26	2,125.36	2125.09	0.27
7/28/94	(0.90)	2126.26	2,125.36	2125.09	0.27
7/29/94	(0.90)	2126.26	2,125.36	2125.09	0.27
7/30/94	(0.90)	2126.26	2,125.36	2125.09	0.27
7/31/94	(0.90)	2126.26	2,125.36	2125.09	0.27
Averages	(0.69)	2,126.26	2,125.57	2,125.09	
Average feet above/below sea level for July 1994					0.48

f:\wp\mlucachi\94round.

JUL 30 1994

LAKE READINGS - ROUND LAKE - AUGUST 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
8/1/94	(0.90)	2126.26	2,125.36	2125.09	0.27
8/2/94	(0.91)	2126.26	2,125.35	2125.09	0.26
8/3/94	(0.97)	2126.26	2,125.29	2125.09	0.20
8/4/94	(0.99)	2126.26	2,125.27	2125.09	0.18
8/5/94	(1.10)	2126.26	2,125.16	2125.09	0.07
8/6/94	(1.12)	2126.26	2,125.14	2125.09	0.05
8/7/94	(1.14)	2126.26	2,125.12	2125.09	0.03
8/8/94	(1.15)	2126.26	2,125.11	2125.09	0.02
8/9/94	(1.16)	2126.26	2,125.10	2125.09	0.01
8/10/94	(1.18)	2126.26	2,125.08	2125.09	(0.01)
8/11/94	(1.19)	2126.26	2,125.07	2125.09	(0.02)
8/12/94	(1.21)	2126.26	2,125.05	2125.09	(0.04)
8/13/94	(1.22)	2126.26	2,125.04	2125.09	(0.05)
8/14/94	(1.23)	2126.26	2,125.03	2125.09	(0.06)
8/15/94	(1.24)	2126.26	2,125.02	2125.09	(0.07)
8/16/94	(1.26)	2126.26	2,125.00	2125.09	(0.09)
8/17/94	(1.26)	2126.26	2,125.00	2125.09	(0.09)
8/18/94	(1.28)	2126.26	2,124.98	2125.09	(0.11)
8/19/94	(1.28)	2126.26	2,124.98	2125.09	(0.11)
8/20/94	(1.29)	2126.26	2,124.97	2125.09	(0.12)
8/21/94	(1.29)	2126.26	2,124.97	2125.09	(0.12)
8/22/94	(1.30)	2126.26	2,124.96	2125.09	(0.13)
8/23/94	(1.30)	2126.26	2,124.96	2125.09	(0.13)
8/24/94	(1.30)	2126.26	2,124.96	2125.09	(0.13)
8/25/94	(1.30)	2126.26	2,124.96	2125.09	(0.13)
8/26/94	(1.30)	2126.26	2,124.96	2125.09	(0.13)
8/27/94	(1.27)	2126.26	2,124.99	2125.09	(0.10)
8/28/94	(1.26)	2126.26	2,125.00	2125.09	(0.09)
8/29/94	(1.24)	2126.26	2,125.02	2125.09	(0.07)
8/30/94	(1.25)	2126.26	2,125.01	2125.09	(0.08)
8/31/94	(1.23)	2126.26	2,125.03	2125.09	(0.06)
Averages	(1.20)	2,126.26	2,125.06	2,125.09	
Average feet above/below sea level for August 1994					(0.03)

f:\wp\mlucachi\94round.

MAR 29 1995

LAKE READINGS - ROUND LAKE - SEPTEMBER 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
9/1/94	(1.21)	2126.26	2,125.05	2125.09	(0.04)
9/2/94	(1.20)	2126.26	2,125.06	2125.09	(0.03)
9/3/94	(1.10)	2126.26	2,125.16	2125.09	0.07
9/4/94	(1.07)	2126.26	2,125.19	2125.09	0.10
9/5/94	(1.16)	2126.26	2,125.10	2125.09	0.01
9/6/94	(1.14)	2126.26	2,125.12	2125.09	0.03
9/7/94	(1.13)	2126.26	2,125.13	2125.09	0.04
9/8/94	(1.09)	2126.26	2,125.17	2125.09	0.08
9/9/94	(1.07)	2126.26	2,125.19	2125.09	0.10
9/10/94	(1.04)	2126.26	2,125.22	2125.09	0.13
9/11/94	(1.00)	2126.26	2,125.26	2125.09	0.17
9/12/94	(1.01)	2126.26	2,125.25	2125.09	0.16
9/13/94	(0.97)	2126.26	2,125.29	2125.09	0.20
9/14/94	(0.94)	2126.26	2,125.32	2125.09	0.23
9/15/94	(0.92)	2126.26	2,125.34	2125.09	0.25
9/16/94	(0.92)	2126.26	2,125.34	2125.09	0.25
9/17/94	(0.91)	2126.26	2,125.35	2125.09	0.26
9/18/94	(0.90)	2126.26	2,125.36	2125.09	0.27
9/19/94	(0.89)	2126.26	2,125.37	2125.09	0.28
9/20/94	(0.88)	2126.26	2,125.38	2125.09	0.29
9/21/94	(0.89)	2126.26	2,125.37	2125.09	0.28
9/22/94	(0.88)	2126.26	2,125.38	2125.09	0.29
9/23/94	(0.87)	2126.26	2,125.39	2125.09	0.30
9/24/94	(0.85)	2126.26	2,125.41	2125.09	0.32
9/25/94	(0.84)	2126.26	2,125.42	2125.09	0.33
9/26/94	(0.83)	2126.26	2,125.43	2125.09	0.34
9/27/94	(0.83)	2126.26	2,125.43	2125.09	0.34
9/28/94	(0.82)	2126.26	2,125.44	2125.09	0.35
9/29/94	(0.81)	2126.26	2,125.45	2125.09	0.36
9/30/94	(0.81)	2126.26	2,125.45	2125.09	0.36
Averages	(0.97)	2,126.26	2,125.29	2,125.09	
Average feet above/below sea level for September 1994					0.20

f:\wp\mlucachi\94round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - OCTOBER 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
10/1/94	(0.80)	2126.26	2,125.46	2125.09	0.37
10/2/94	(0.78)	2126.26	2,125.48	2125.09	0.39
10/3/94	(0.76)	2126.26	2,125.50	2125.09	0.41
10/4/94	(0.75)	2126.26	2,125.51	2125.09	0.42
10/5/94	(0.73)	2126.26	2,125.53	2125.09	0.44
10/6/94	(0.71)	2126.26	2,125.55	2125.09	0.46
10/7/94	(0.72)	2126.26	2,125.54	2125.09	0.45
10/8/94	(0.70)	2126.26	2,125.56	2125.09	0.47
10/9/94	(0.69)	2126.26	2,125.57	2125.09	0.48
10/10/94	(0.66)	2126.26	2,125.60	2125.09	0.51
10/11/94	(0.64)	2126.26	2,125.62	2125.09	0.53
10/12/94	(0.63)	2126.26	2,125.63	2125.09	0.54
10/13/94	(0.61)	2126.26	2,125.65	2125.09	0.56
10/14/94	(0.59)	2126.26	2,125.67	2125.09	0.58
10/15/94	(0.58)	2126.26	2,125.68	2125.09	0.59
10/16/94	(0.56)	2126.26	2,125.70	2125.09	0.61
10/17/94	(0.54)	2126.26	2,125.72	2125.09	0.63
10/18/94	(0.53)	2126.26	2,125.73	2125.09	0.64
10/19/94	(0.51)	2126.26	2,125.75	2125.09	0.66
10/20/94	(0.49)	2126.26	2,125.77	2125.09	0.68
10/21/94	(0.47)	2126.26	2,125.79	2125.09	0.70
10/22/94	(0.46)	2126.26	2,125.80	2125.09	0.71
10/23/94	(0.44)	2126.26	2,125.82	2125.09	0.73
10/24/94	(0.43)	2126.26	2,125.83	2125.09	0.74
10/25/94	(0.42)	2126.26	2,125.84	2125.09	0.75
10/26/94	(0.42)	2126.26	2,125.84	2125.09	0.75
10/27/94	(0.42)	2126.26	2,125.84	2125.09	0.75
10/28/94	(0.41)	2126.26	2,125.85	2125.09	0.76
10/29/94	(0.42)	2126.26	2,125.84	2125.09	0.75
10/30/94	(0.41)	2126.26	2,125.85	2125.09	0.76
10/31/94	(0.42)	2126.26	2,125.84	2125.09	0.75
Averages	(0.57)	2,126.26	2,125.69	2,125.09	
Average feet above/below sea level for October 1994					0.60

f:\wp\mlucachi\94round.

MAR 30 1995

LAKE READINGS - ROUND LAKE - NOVEMBER 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
11/1/94	(0.41)	2126.26	2,125.85	2125.09	0.76
11/2/94	(0.40)	2126.26	2,125.86	2125.09	0.77
11/3/94	(0.40)	2126.26	2,125.86	2125.09	0.77
11/4/94	(0.40)	2126.26	2,125.86	2125.09	0.77
11/5/94	(0.39)	2126.26	2,125.87	2125.09	0.78
11/6/94	(0.39)	2126.26	2,125.87	2125.09	0.78
11/7/94	(0.37)	2126.26	2,125.89	2125.09	0.80
11/8/94	(0.38)	2126.26	2,125.88	2125.09	0.79
11/9/94	(0.38)	2126.26	2,125.88	2125.09	0.79
11/10/94	(0.37)	2126.26	2,125.89	2125.09	0.80
11/11/94	(0.37)	2126.26	2,125.89	2125.09	0.80
11/12/94	(0.36)	2126.26	2,125.90	2125.09	0.81
11/13/94	(0.37)	2126.26	2,125.89	2125.09	0.80
11/14/94	(0.36)	2126.26	2,125.90	2125.09	0.81
11/15/94	(0.36)	2126.26	2,125.90	2125.09	0.81
11/16/94	(0.35)	2126.26	2,125.91	2125.09	0.82
11/17/94	(0.35)	2126.26	2,125.91	2125.09	0.82
11/18/94	(0.34)	2126.26	2,125.92	2125.09	0.83
11/19/94	(0.35)	2126.26	2,125.91	2125.09	0.82
11/20/94	(0.35)	2126.26	2,125.91	2125.09	0.82
11/21/94	(0.35)	2126.26	2,125.91	2125.09	0.82
11/22/94	(0.35)	2126.26	2,125.91	2125.09	0.82
11/23/94	(0.34)	2126.26	2,125.92	2125.09	0.83
11/24/94	(0.34)	2126.26	2,125.92	2125.09	0.83
11/25/94	(0.33)	2126.26	2,125.93	2125.09	0.84
11/26/94	(0.33)	2126.26	2,125.93	2125.09	0.84
11/27/94	(0.34)	2126.26	2,125.92	2125.09	0.83
11/28/94	(0.33)	2126.26	2,125.93	2125.09	0.84
11/29/94	(0.33)	2126.26	2,125.93	2125.09	0.84
11/30/94	(0.33)	2126.26	2,125.93	2125.09	0.84
Averages	(0.36)	2,126.26	2,125.90	2,125.09	
Average feet above/below sea level for November 1993					0.81

f:\wp\mlucachi\94round.

RECEIVED 11/1/94

MAR 8 0 1995

LAKE READINGS - ROUND LAKE - DECEMBER 1994

Date	Reading	Base	Actual	Sea Level	Ft. Above Sea Level
12/1/94		2126.26		2125.09	
12/2/94		2126.26		2125.09	
12/3/94		2126.26		2125.09	
12/4/94		2126.26		2125.09	
12/5/94		2126.26		2125.09	
12/6/94		2126.26		2125.09	
12/7/94		2126.26		2125.09	
12/8/94		2126.26		2125.09	
12/9/94		2126.26		2125.09	
12/10/94		2126.26		2125.09	
12/11/94		2126.26		2125.09	
12/12/94		2126.26		2125.09	
12/13/94		2126.26		2125.09	
12/14/94		2126.26		2125.09	
12/15/94		2126.26		2125.09	
12/16/94		2126.26		2125.09	
12/17/94		2126.26		2125.09	
12/18/94		2126.26		2125.09	
12/19/94		2126.26		2125.09	
12/20/94		2126.26		2125.09	
12/21/94		2126.26		2125.09	
12/22/94		2126.26		2125.09	
12/23/94		2126.26		2125.09	
12/24/94		2126.26		2125.09	
12/25/94		2126.26		2125.09	
12/26/94		2126.26		2125.09	
12/27/94		2126.26		2125.09	
12/28/94		2126.26		2125.09	
12/29/94		2126.26		2125.09	
12/30/94		2126.26		2125.09	
12/31/94		2126.26		2125.09	
Averages	0.00	2,126.26		2,125.09	
Average feet above/below sea level for December 1994					

f:\wp\mlucachi\94round.

[Faint handwritten signature]

MAR 30 1995

January 31, 1995

STATE OF IDAHO
IDAHO WATER RESOURCE BOARD
STATEHOUSE
BOISE ID 837200000

PROOF DUE NOTICE

RE: PERMIT NO. 96-08503

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before April 1, 1995.

(See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

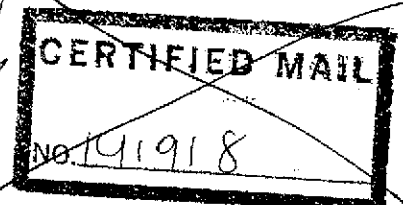
SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

*Hand delivered to
Wayne Haas for the
Board 1/31/95*

MAR 30 1995



IN THE HOUSE OF REPRESENTATIVES

HOUSE CONCURRENT RESOLUTION NO. 44

BY RESOURCES AND CONSERVATION COMMITTEE

1 A CONCURRENT RESOLUTION
2 APPROVING AN APPLICATION TO APPROPRIATE WATER FOR MINIMUM STREAMFLOW.

3 Be It Resolved by the Legislature of the State of Idaho:

4 WHEREAS, the Idaho Water Resource Board may apply for a permit to appro-
5 priate unappropriated waters of any stream to establish a minimum streamflow;
6 and

7 WHEREAS, under the provisions of Section 42-1503, Idaho Code, an approved
8 application shall not become finally effective until acted upon by the Legis-
9 lature, except that if the Legislature fails to act prior to the end of the
10 regular session to which the application was submitted, the application shall
11 be considered approved; and

12 WHEREAS, the Director of the Department of Water Resources approved Appli-
13 cation for Permit No. 96-8503 on December 29, 1989, by adopting a Proposed
14 Memorandum Decision and Order authorizing maintenance of Round Lake at or
15 above elevation 2,125.09 feet above sea level from January 1 through December
16 31. Round Lake is located within the NE1/4 of Section 36, T56N, R3W, B.M.,
17 Bonner County.

18 NOW, THEREFORE, BE IT RESOLVED by the members of the Second Regular Ses-
19 sion of the Centennial Idaho Legislature, the House of Representatives and the
20 Senate concurring therein, that the same is hereby approved subject to the
21 conditions and limitations contained in the Proposed Memorandum Decision and
22 Order, dated December 7, 1989, and adopted by the Director of the Department
23 of Water Resources on December 29, 1989.

Microfilmed
JUL 30 1990



IDAHO DEPARTMENT of PARKS & RECREATION

Statehouse Mail, Room 300, Idaho 83720 • (208) 334-2154

TO: Gary Spackman
Water Resources

DATE: 1-16-90

FROM: Linda Just

Approval _____
Signature _____
Note and See Me _____

_____ Returned
_____ Per Your Request
_____ For Your Information

REMARKS:

The attached letter should probably be placed in the Round Lake MSF file - it provides additional information about the benchmark used in shooting the lake elevation.

RECEIVED

JAN 17 1990

MICROFILMED

JUL 30 1990

Department of Water Resources

MILLER & ASSOCIATES
102 S. Fourth Avenue
Sandpoint, Idaho 83864

(208) 263-1533

January 9, 1990

RECEIVED
JAN 17 1990

Rinda Just
Deputy Attorney General
Idaho Department of
Parks and Recreation
Statehouse Mail
Boise, Idaho 83720

Department of Water Resources

Re: Round Lake Survey

Dear Rinda,

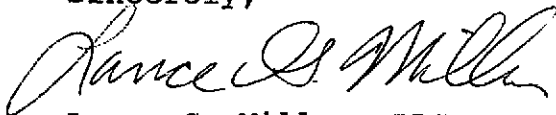
Enclosed please find: 1) Mylar copy of Amended Record of Survey for Round Lake Survey; 2) Copies of Amended corner perpetuation forms; 3) filing receipts for items one and two. The previous blazes that did not fall within three (3) feet of the amended property line were painted brown and trees within three (3) feet of the amended lines were blazed and painted blaze orange.

The benchmark used to establish the elevation of Round Lake was Idaho State Right-of-Way Monument Station 85+09.8, with an elevation of 2197.00 feet above sea level, as shown on USGS 'Morton' Quadrangle, dated 1968.

Please do not hesitate to contact me if you have any questions regarding the above mentioned survey work.

Thank you very much for the opportunity to be of service.

Sincerely,



Lance G. Miller, PLS
MILLER & ASSOCIATES

LGM:mb

Enclosures

MICROFILMED

JUL 8 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 9, 1990

Representative, Tom Boyd
Speaker of the House
Statehouse
Boise, ID 83720

RE: Water Right Applications for Permit for Minimum Streamflow
Nos.: 95-8560, Hayden Creek; 83-7099, Elk Creek; 96-8503,
Round Lake; 65-12822 and 65-12840, North Fork Payette River.

Dear Representative Boyd:

Enclosed please find copies of the above referenced Applications for Permit. Enclosed with the applications are the decisions and orders which conclude the administrative processing of the applications.

As you are aware, Section 42-1503, Idaho Code, requires that the applications be reviewed by the legislature. As defined by statute, each application "(i) shall not become finally effective until affirmatively acted upon by concurrent resolution of the Idaho Legislature; or (ii) except that if the legislature fails to act prior to the end of the regular session to which the application was submitted, the application shall be considered approved."

This letter constitutes submittal of the applications to the legislature for approval. Please advise me if you desire further information or presentation on the nature of the applications.

Sincerely,


R. KEITH HIGGINSON
Director

GS:RKH:js
Enclosures

cc. Legislative Council

CB 1/9/90
MICROFILMED
JUL 30 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 9, 1990

Senator Michael Crapo, President
Senate Pro Tem
Statehouse
Boise, ID 83720

RE: Water Right Applications for Permit for Minimum Streamflow
Nos.: 95-8560, Hayden Creek; 83-7099, Elk Creek; 96-8503,
Round Lake; 65-12822 and 65-12840, North Fork Payette River.

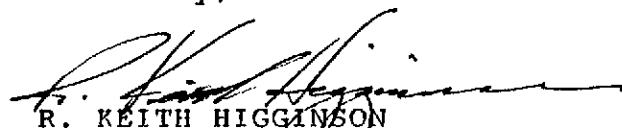
Dear Senator Crapo:

Enclosed please find copies of the above referenced Applications for Permit. Enclosed with the applications are the decisions and orders which conclude the administrative processing of the applications.

As you are aware, Section 42-1503, Idaho Code, requires that the applications be reviewed by the legislature. As defined by statute, each application "(i) shall not become finally effective until affirmatively acted upon by concurrent resolution of the Idaho Legislature; or (ii) except that if the legislature fails to act prior to the end of the regular session to which the application was submitted, the application shall be considered approved."

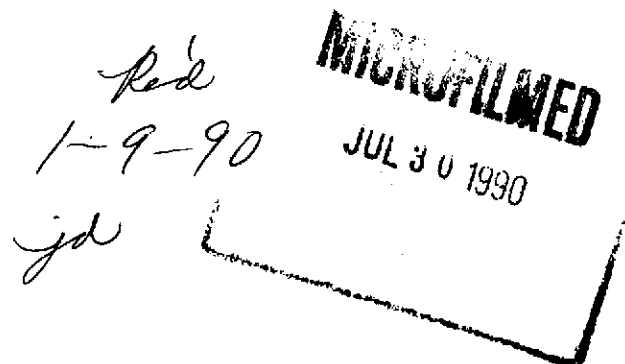
This letter constitutes submittal of the applications to the legislature for approval. Please advise me if you desire further information or presentation on the nature of the applications.

Sincerely,


R. KEITH HIGGINSON
Director

GS:RKH:js
Enclosures

cc. Legislative Council





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 9, 1990



Senator Michael Crapo, President
Senate Pro Tem
Statehouse
Boise, ID 83720

RE: Water Right Applications for Permit for Minimum Streamflow
Nos.: 95-8560, Hayden Creek; 83-7099, Elk Creek; 96-8503,
Round Lake; 65-12822 and 65-12840, North Fork Payette River.

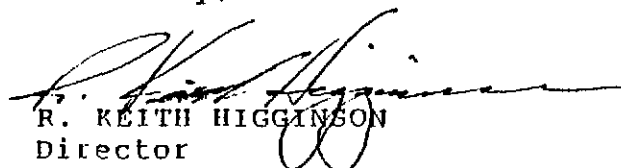
Dear Senator Crapo:

Enclosed please find copies of the above referenced Applications for Permit. Enclosed with the applications are the decisions and orders which conclude the administrative processing of the applications.

As you are aware, Section 42-1503, Idaho Code, requires that the applications be reviewed by the legislature. As defined by statute, each application "(i) shall not become finally effective until affirmatively acted upon by concurrent resolution of the Idaho Legislature; or (ii) except that if the legislature fails to act prior to the end of the regular session to which the application was submitted, the application shall be considered approved."

This letter constitutes submittal of the applications to the legislature for approval. Please advise me if you desire further information or presentation on the nature of the applications.

Sincerely,


R. KEITH HIGGINSON
Director

GS:RKH:js
Enclosures

cc. Legislative Council

MICROFILMED

JUL 30 1990



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 4, 1990

Wayne Haas

RE: Permit No. 96-8503

Dear Mr. Haas:

Please find enclosed a copy of the Order Adopting Proposed Memorandum Decision and Order and a copy of Application for Permit No. 96-8503.

Any party who disagrees with the decision of the Director may request a rehearing before the Director within twenty (20) days or may appeal to the district court within thirty (30) days from the date this decision is mailed.

Sincerely,

A handwritten signature in cursive script that reads 'Gary Spackman'.

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

RECEIVED
JUL 30 1990



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 -(208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 4, 1990

Idaho Department of Parks and Recreation
Statehouse
ATTN: Rinda Just
Boise, ID 83720

RE: Permit No. 96-8503

Dear Ms. Just:

Please find enclosed a copy of the Order Adopting Proposed Memorandum Decision and Order and a copy of Application for Permit No. 96-8503.

Any party who disagrees with the decision of the Director may request a rehearing before the Director within twenty (20) days or may appeal to the district court within thirty (30) days from the date this decision is mailed.

Sincerely,

A handwritten signature in cursive script that reads 'Gary Spackman'.

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

RECEIVED
JUL 30 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720 - (208) 327-7900

CECIL D. ANDRUS

GOVERNOR

R. KEITH HIGGINSON

DIRECTOR

January 4, 1990

Idaho Water Resource Board
Dave Rydalch
Rt. 2, Box 108
St. Anthony, ID 83445

RE: Permit No. 96-8503

Dear Mr. Rydalch:

Please find enclosed a copy of the Order Adopting Proposed Memorandum Decision and Order and a copy of Application for Permit No. 96-8503.

Any party who disagrees with the decision of the Director may request a rehearing before the Director within twenty (20) days or may appeal to the district court within thirty (30) days from the date this decision is mailed.

Sincerely,

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

RECEIVED
JAN 8 1990

December 7, 1989

<address>

Dear <sal>:

Please find enclosed a copy of the Proposed Memorandum Decision and Order and Order Issuing Proposed Memorandum Decision and Order for Application No. 96-8503. The application, filed by the Idaho Water Resource Board, proposes a minimum lake level on Round Lake.

Any party who disagrees with the Proposed Decision may file exceptions to the decision within fifteen (15) days of service of the Proposed Decision.

Respectfully,

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

RECEIVED
DEC 14 1989

DEC 30 1989

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: JK

APPLICATION NUMBER: 96-8003

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.

Field check by: _____

Date: _____

Comments: _____

☒ Fee.

☐ Yes ☒ No

Field check required.

☐ Yes ☒ No

Critical groundwater area.

☐ Yes ☒ No

Request dam safety information. Sent by: _____ Date: _____

☒ Yes ☐ No*

In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☐ Idaho State Health Department.
☒ Idaho Fish and Game Department.
☒ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☒ Other DOE

Copies sent by: _____

Date: _____

PROCESSING:

☐ Yes ☐ No

Platted by: _____ Map No. _____

☐ Yes ☐ No

Other rights on same place of use. _____

☐ Yes ☐ No*

In form for advertising.

☐ Yes ☒ No

Final date for protests: _____

☐ Yes ☒ No

Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

☒ Affidavit of publication received. Date: _____

☒ Application published correctly. If not, record action taken: _____

☒ Fee amount, receipt date & number, recorded on application.

☒ Publication dates and paper, recorded on application.

☐ Protests, dates, withdrawal, etc., recorded on application.

☐ Recommendation & initial, recorded on application.

☐ Yes ☐ No Measuring device required.

☐ Yes ☐ No Access port required.

☐ Yes ☐ No Will water be delivered by watermaster? If yes, what district? _____

Date of priority recommended. _____

Special conditions of approval or cover letter. _____

By: _____

Date: _____

STATE OFFICE REVIEW:

☐ See attached sheet for more information.

By: _____

Date: _____

RECEIVED
NOV 06 1999

Department of Water Resources

R O S T E R O F A T T E N D A N C E

IDAHO DEPARTMENT OF WATER RESOURCES
 HEARING - ROUND LAKE
 MINIMUM LAKE LEVEL
 OCTOBER 11, 1989 - FEDERAL BUILDING

Name	Address	Representing
Gary Spackman	471 Mango, Eagle	IDWR
Jym Strickoff	615 Lakeridge, Idgt.	State Legislature
Don Robinson	3640 W. 1st Rd.	member
Bob Gooch	2255 MTN. VIEW Rd Idgt	
Dave Russell	P.O. Box 170 Eagle	IDPR
Cindy Robertson	2320 Government Way Cd 'A	IDFG
Bill Graham	Boise	IDWR
DAVE Rydallch	ST. Anthony	IWR B
Bob Haynes	1910 N.W. Blvd Cd A	IDWR

RECEIVED

OCT 11 1989

Round Lake

~~96~~ 96-8503

96-7784

Bill Graham

Exhibit 2 - 1-4

What is the status of permit # 96-7784 -

Parks & Recreation

Dave Russell -

Round Lake Park manager

Wholly contained within the 1/4 section owned
by Parks & Recreation
Fish migration

Exhibit #1

1956 lake level

normal

2121.3

2126.2 highest measured

Exhibit #2 - Tucker engineering

Did he
observe
at the
time
Tucker
surveyed

- 2125.09
Observing lake level for about 14 years

never seen level below fixed level

Water gauge now set -

1987 - low water year

50,000 people / visitors / year
53 unit park - visitors info center

DEC 30 1990

Groomed ice skating rink in the winter

IDPR Exhibit #3

Economic impact - \$35,000/yr. collected
in fees

Many recreational uses -

What affect on existing water rights -

Existing water rights -

The level sought is not optimum -
would be a minimum

CINDY ~~ROBERTSON~~ ROBERTSON

Yield fishery - max lbs of fish - warm & cold water
fishery -

IDPR #4

Comparison of low level lakes

% return is highest return to creel - 80%

1984 - catch rate .83 fish/hour

13,000 hrs.

IDPR #5

Bathymetric map - contour map of bottom

IF lake level drops significantly along
edges - production of warm water species ¹⁹⁹⁰
would occur

Could impact —

Booby - Irrigates out of Round Lake
SES surveyed to determine what it would
take - Cost vs. economics - IF wanted to
develop would

100-000000

JUL 30 1964

100-000000

IWRB
Exhibit #1

**ROUND LAKE
MINIMUM
LAKE LEVEL APPLICATION**

Water Right No.: 96-8503

Source: Round Lake

Lake Level: Maintenance of Round Lake
level at or above elevation 2,125.09
feet above sea level from 01/01 through 12/31

Date Application Filed: October 16, 1987

Applicant: Idaho Water Resource Board

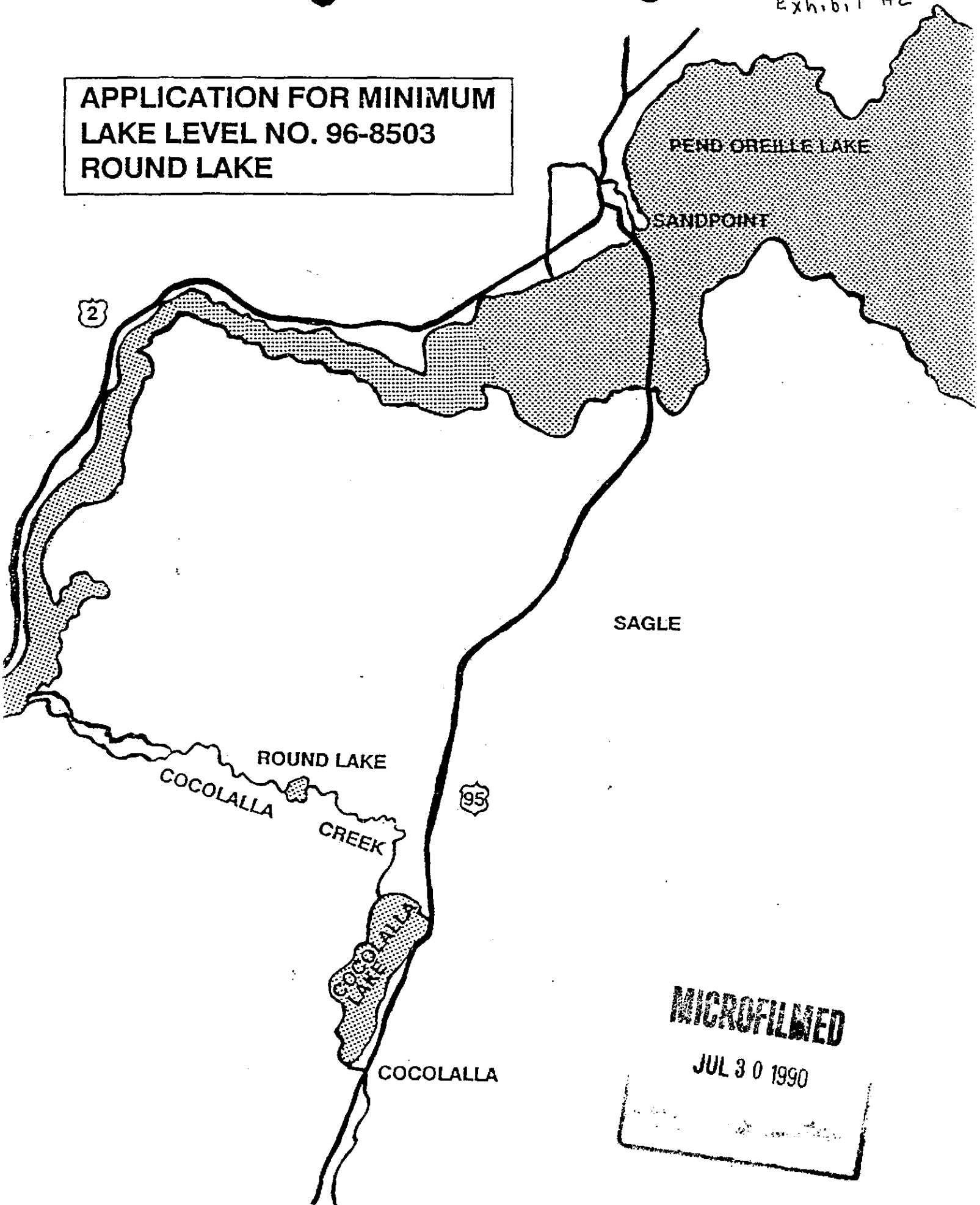
Requesting Agency: Department of Parks and Recreation

Purpose: Recreation and Aesthetics

RECEIVED

JUL 30 1988

APPLICATION FOR MINIMUM
LAKE LEVEL NO. 96-8503
ROUND LAKE

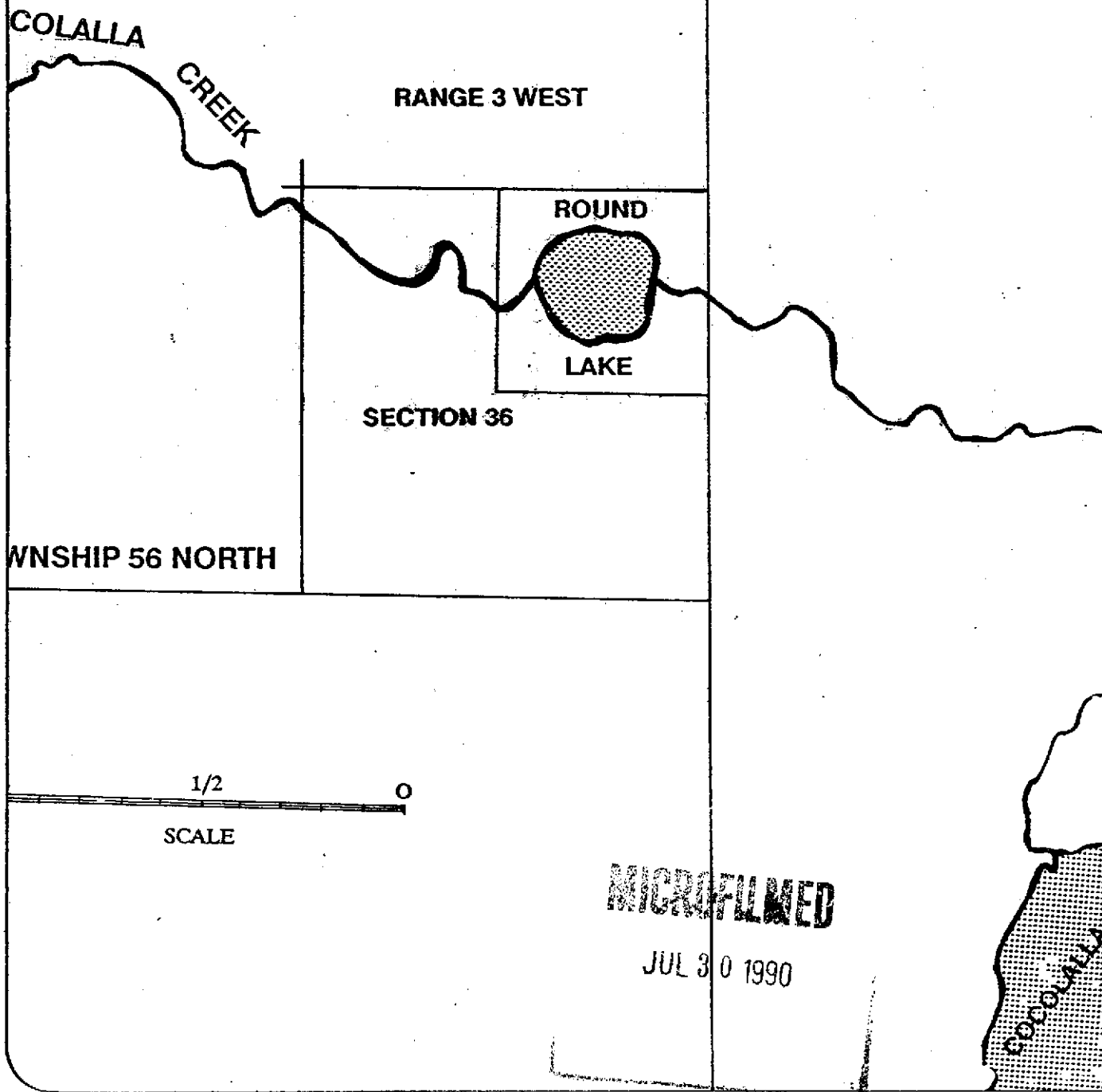


MICROFILMED
JUL 30 1990

IWRB

Exhibit #3

**APPLICATION FOR MINIMUM
LAKE LEVEL NO. 96-8503
ROUND LAKE**



WATER RIGHTS DIVERTED FROM ROUND LAKE

License No. 96-2253 0.55 cfs Irrigation

Permit No. 96-7784 2.72 cfs Irrigation

WATER DIVERTED ABOVE ROUND LAKE

Total = 4.85 cfs

**WATER DIVERTED BELOW ROUND LAKE
(COCOLALLA CREEK)**

Total = 4.93 cfs

RECEIVED

JUL 30 1990

CERTIFICATE

I, Donald F. McNarie, Real Estate Specialist, Bureau of Real Estate, Department of Lands, State of Idaho, hereby certify that this copy of State of Idaho Easement No. 2239 is true and correct as it appears in the records of the Department of Lands.

Donald F. McNarie
Donald F. McNarie

Oct. 4, 1989
Date

* * * * *

STATE OF IDAHO)
) ss.
County of Ada)

On this 4th day of October, 1989, before me, the undersigned, a Notary Public in and for the State of Idaho personally appeared Donald F. McNarie, known to me to be the Real Estate Specialist of the Bureau of Real Estate of said State of Idaho Department of Lands, whose name is subscribed to the within and foregoing instrument, and acknowledged to me that such department executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Mary Hodges
Notary Public in and for the State of
Idaho, residing at Boise.

My Commission Expires July 9, 1993

MICROFILMED

JUL 30 1990

STATE OF IDAHO

ROBERT E. SMYLLIE
GOVERNOR

COMMISSION

LENN STANGER IDAHO FALLS
J. HOLMES TWIN FALLS
RAY SIMS BONNERS FERRY
ELIE JOHNSON BOISE
JIM FELTON MOSCOW

ROSS LEONARD
DIRECTOR

Department of Fish and Game

May 3, 1957



Little Round Lake
Cocolalla Project

State Board of Land Commissioners
State House
Boise, Idaho

Attention: Arthur Wilson, State Land Commissioner

Gentlemen:

Enclosed herewith is State of Idaho Easement No. 2239.

In further engineering work by the Department of Fish and Game it has been found that the proposed damsite described in Easement No. 2239 is not suitable and a new damsite has been selected. We are enclosing herewith the description of the location of the new site, along with a traverse of an existing road in Section 36, Township 56 North, Range 3 West, Boise Meridian, for purposes of providing access to the fish migration block.

The description of the dam location is as follows:

Beginning at the northwest corner of Sec. 36, T. 56 N., R. 3 W., B.M., thence East 1010 feet to a point, thence South 810 feet to a point on the east end of the east abutment of the Cocolalla fish migration block, the true place of location, thence along the axis of the dam south 69° 16' West for a distance of 110 feet, more or less, to the terminus of the west abutment of said migration block. The width of the fish migration block is approximately 14 feet.

The traverse of the existing road right of way is described as follows:

A strip of land 40 feet in width, being 20 feet on each side of the following described line: Beginning at a point which lies a distance of 660 feet west of the northeast section corner of Section 36, Township 56 North, Range 3 West, Boise Meridian,

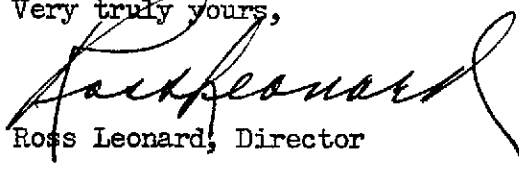
MICROFILMED

JUL 30 1990

thence South 64° 24' West a distance of 133 feet to a point,
thence South 85° 42' West a distance of 100 feet to a point,
thence South 58° 39' West a distance of 167 feet to a point,
thence North 81° 30' West a distance of 293 feet to a point,
thence North 87° 12' West a distance of 317 feet to a point,
thence South 56° 48' West a distance of 223 feet to a point,
thence South 39° 13' West a distance of 250 feet to a point,
thence South 44° 23' West a distance of 188 feet to a point,
thence South 49° 56' West a distance of 168 feet to a point,
thence South 32° 56' West a distance of 100 feet to a point,
thence South 67° 16' West a distance of 100 feet to a point,
thence South 33° 21' West a distance of 188 feet to a point,
thence North 66° 53' West a distance of 300 feet to a point,
thence North 51° 08' West a distance of 200 feet to a point,
thence North 46° 56' West a distance of 158 feet to a point,
thence North 66° 52' West a distance of 242 feet to a point,
thence North 88° 54' West a distance of 144 feet to a point,
thence North 69° 39' West a distance of 256 feet to a point,
thence North 50° 09' West a distance of 223.5 feet to a point,
thence South 77° 19' West a distance of 285.5 feet to a point,
thence South 22° 24' West a distance of 155.5 feet to a point,
thence South 13° 24' West a distance of 231.5 feet to a point,
thence South 22° 64' West a distance of 142 feet to a point
on the terminus of the east abutment of the Cocolalla Creek
fish migration block.

The Department of Fish and Game respectfully requests that a new easement be executed therein containing the above designated descriptions.

Very truly yours,


Ross Leonard, Director

Enclosure

MICROFILMED

JUL 30 1990

STATE OF IDAHO

ROBERT E. SMYLLIE
GOVERNOR

ROSS LEONARD
DIRECTOR

Department of Fish and Game

January 15, 1957

Cocolalla Lake Fisheries Restoration

State Land Board
State House
Boise, Idaho

Attention: Arthur Wilson, State Land Commissioner

Gentlemen:

The Idaho Fish and Game Commission has approved the Fish and Game Department project for eradication of non-game fish in Cocolalla Lake and Round Lake, Bonner County, Idaho; for the restocking of said waters with game fish; and for the construction of a fish migration block in Cocolalla Creek below the outlet of Round Lake. The proposed location of said fish migration block is on State Grant lands within the NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 36, Township 56 North, Range 3 West, Boise Meridian, and is further located as follows: Beginning at a point on the north section line of said Sec. 36, which point lies 2000 feet east of the northwest section corner of said Sec. 36, thence south a distance of 570 feet to a point, thence south 45° east a distance of 263 feet to a point, thence south 21° 32' west a distance of 230 feet to the east abutment of Cocolalla Creek fish migration block, thence north 76° 08' west a distance of 75 feet, more or less, to the end of the west abutment of said Cocolalla Creek fish migration block.

The State Land Board is respectfully request to grant to the Department of Fish and Game an easement for location and to provide for ingress and egress on and over the N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Section 36, Township 56 North, Range 3 West, Boise Meridian, for the purposes of construction of said Cocolalla Creek fish migration block and for the operation and maintenance of the same.

A plan and profile of the proposed fish migration block is attached hereto for your consideration.

Very truly yours,

Ross Leonard, Director

STATE OF IDAHO EASEMENT

No. 2239

THIS INDENTURE, Made this 24th day of January, 1957, by and between the STATE OF IDAHO, acting by and through the State Board of Land Commissioners, as party of the first part; and State of Idaho Fish and Game Department as party of the second part;

WITNESSETH: That for and in consideration of the sum of One and 00/100 ... (\$1.00)..... Dollars, lawful money of the United States, receipt whereof is hereby acknowledged, the party of the first part does hereby grant to the party of the second part an easement for the purpose of a Fish Migration Block and Access Road over and across the following described lands situated in Bonner County, State of Idaho, to-wit:

A rectangular tract of land in Section 36, Township 56 North, Range 3 West, Boise Meridian, more particularly described as follows:

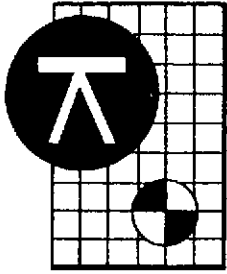
Beginning at the Northwest corner of said Section 36, thence East 1010 feet to a point, thence South 810 feet to a point on the East end of the East abutment of the Cocolalla Creek fish migration block, the true place of location, thence along the axis of the dam South 69°16' West for a distance of 110 feet, more or less, to the terminus of the West abutment of said migration block. Width of the fish migration block is 14 feet, more or less. Also,

A strip of land 40 feet wide, being 20 feet on each side of the following described center line:

Beginning at a point which lies a distance of 660 feet West of the Northeast corner of Section 36, Township 56 North, Range 3 West Boise Meridian, thence South 64°24' West a distance of 133 feet; thence South 85°42' West a distance of 100 feet; thence South 58°39' West a distance of 167 feet; thence North 81°30' West a distance of 293 feet; thence North 87°12' West a distance of 317 feet; thence South 56°48' West a distance of 223 feet; thence South 39°13' West a distance of 250 feet; thence South 44°23' West a distance of 188 feet; thence South 49°56' West a distance of 168 feet; thence South 32°56' West a distance of 100 feet; thence South 67°16' West a distance of 100 feet; thence South 33°21' West a distance of 188 feet; thence North 66°53' West a distance of 300 feet; thence North 51°08' West a distance of 200 feet; thence North 46°56' West a distance of 158 feet; thence North 66°52' West a distance of 242 feet; thence North 88°54' West a distance of 144 feet; thence North 69°39' West a distance of 256 feet; thence North 50°09' West a distance of 223.5 feet; thence South 77°19' West a distance of 285.5 feet; thence South 22°24' West a distance of 155.5 feet; thence South 13°24' West a distance of 231.5 feet; thence South 22°64' West a distance of 142 feet to a point on the terminus of the East abutment of the Cocolalla Creek fish migration Block.

RECORDED

JAN 30 1958



Idaho Parks and Recreation
Exhibit 2

Tucker Engineering Consultants

617 CHURCH STREET • SANDPOINT, IDAHO, 83864 • 263-8558
SURVEYING • STRUCTURES • WATER AND SEWER SYSTEMS

September 21, 1987

Idaho Department of Parks and Recreation
State House Mail
Boise, ID 83720

ATTENTION: Dave Russell

RE: Round Lake Elevation

Dear Mr. Russell:

On September 18, 1987 our field crew ran a closed loop level circuit from a USGS bench mark on Dufort Road to Round Lake, with second order (USGS) accuracy. The elevation of Round Lake was determined to be 2,125.09 feet above sea level.

If you have any questions, please do not hesitate to contact us. Thank you for the opportunity to be of service.

Very truly yours,

TUCKER ENGINEERING CONSULTANTS

Richard C. Tucker, P.E.
Civil Engineer

DECLASSIFIED

APR 19 1990

RCT/cfw

State of Idaho)
County of Ada) ss

I, Ruth V. Kassens, a notary public, do certify that on October 1, 1989, I carefully compared the attached copy of this letter with the original. It is a complete and true copy of the original document.

Notary Public for Idaho
Residing at Boise
My commission expires 7/9/93

IBPR
Exhibit #3

ATTENRPT

IDAHO STATE PARK ATTENDANCE REPORT

10/05/89

CUMULATIVE TOTALS FROM JANUARY 1986 THROUGH DECEMBER 1986

	C A M P E R S			D A Y U S E R S		
	RES	NON	TOTAL	RES	NON	TOTAL
PRIEST LAKE	6,234	20,715	26,949	4,552	8,226	12,778
ROUND LAKE	4,649	7,553	12,202	31,342	4,361	35,703
FARRAGUT	10,188	28,616	38,804	146,642	111,036	257,678
OLD MISSION	0	0	0	20,038	39,770	59,808
HEYBURN	4,295	7,833	12,128	143,656	72,362	216,018
HELLS GATE	6,732	17,682	24,414	120,583	82,053	202,636
WINCHESTER	2,765	1,600	4,365	12,100	5,045	17,145
PONDEROSA	36,648	13,589	50,237	21,330	4,476	25,806
EAGLE ISLAND	0	0	0	69,233	924	70,157
VETERANS MEMORIAL	0	0	0	265,269	7,570	272,839
LUCKY PEAK	0	0	0	437,783	24,781	462,564
BRUNEAU DUNES	4,497	1,689	6,186	49,807	24,025	73,832
THREE ISLAND	2,807	10,313	13,120	21,066	11,921	32,987
MALAD GORGE	0	0	0	15,451	10,298	25,749
NIAGARA	1,933	1,002	2,935	71,724	7,850	79,574
MASSACRE ROCKS	2,253	3,260	5,513	60,902	44,297	105,199
BEAR LAKE	1,269	4,085	5,354	28,834	43,091	71,925
HARRIMAN	665	332	997	13,562	10,361	23,923
HENRYS LAKE	4,492	4,484	8,976	15,917	5,672	21,589

***CUMULATIVE TOTALS: 89,427 122,753 212,180 1,549,791 518,119 2,067,910

***GRAND TOTAL ATTENDANCE: 2,280,090

State of Idaho)
) ss.
County of Ada)

I hereby certify that this is a true and exact copy of the four-page document herein contained.

Ruth V. Kassens
Notary Public for Idaho
Residing at Boise
My commission expires 7/9/93

MICROFILMED

JUL 30 1990

ATTENRPT

IDAHO STATE PARK ATTENDANCE REPORT

10/05/89

CUMULATIVE TOTALS FROM JANUARY 1987 THROUGH DECEMBER 1987

	C A M P E R S			D A Y U S E R S		
	RES	NON	TOTAL	RES	NON	TOTAL
PRIEST LAKE	6,925	20,280	27,205	5,356	9,744	15,100
ROUND LAKE	4,463	7,892	12,355	30,784	4,141	34,925
FARRAGUT	7,376	24,213	31,589	113,046	106,978	220,024
OLD MISSION	0	0	0	22,467	45,610	68,077
HEYBURN	3,063	5,634	8,697	148,328	79,030	227,358
ALEXANDER MCDOWEL	187	637	824	21,423	14,018	35,441
HELLS GATE	8,506	19,710	28,216	102,369	67,127	169,496
WINCHESTER	4,801	2,892	7,693	17,860	8,420	26,280
PONDEROSA	22,914	8,444	31,358	17,131	4,366	21,497
EAGLE ISLAND	0	0	0	51,209	1,046	52,255
VETERANS MEMORIAL	0	0	0	254,234	6,736	260,970
LUCKY PEAK	0	0	0	320,859	15,902	336,761
BRUNEAU DUNES	4,437	1,811	6,248	31,056	16,976	48,032
THREE ISLAND	3,712	10,173	13,885	11,978	7,396	19,374
MALAD GORGE	0	0	0	19,410	10,222	29,632
NIAGARA	3,814	1,242	5,056	59,906	7,224	67,130
MASSACRE ROCKS	2,410	5,117	7,527	70,847	49,606	120,453
BEAR LAKE	1,865	4,400	6,265	25,115	48,282	73,397
HARRIMAN	853	70	923	15,043	10,164	25,207
HENRYS LAKE	4,169	4,730	8,899	12,208	5,384	17,592

***CUMULATIVE TOTALS: 79,495 117,245 196,740 1,350,629 518,372 1,869,001

***GRAND TOTAL ATTENDANCE: 2,065,741

MICROFILMED

JUL 30 1990

ATTENRPT

IDAHO STATE PARK ATTENDANCE REPORT

10/05/89

CUMULATIVE TOTALS FROM JANUARY 1988 THROUGH DECEMBER 1988

	C A M P E R S			D A Y U S E R S		
	RES	NON	TOTAL	RES	NON	TOTAL
PRIEST LAKE	7,014	25,240	32,254	2,573	4,032	6,605
ROUND LAKE	4,122	9,825	13,947	34,399	3,504	37,903
FARRAGUT	10,402	34,518	44,920	148,570	163,884	312,454
OLD MISSION	0	0	0	20,734	39,878	60,612
• EYBURN	4,656	8,657	13,313	153,488	90,106	243,594
ALEXANDER MCDOWEL	198	605	803	29,686	22,208	51,894
HELLS GATE	10,086	24,837	34,923	115,925	77,284	193,209
WINCHESTER	5,021	3,184	8,205	22,705	11,418	34,123
PONDEROSA	28,801	12,262	41,063	20,705	2,632	23,337
EAGLE ISLAND	0	0	0	41,463	1,488	42,951
VETERANS MEMORIAL	0	0	0	244,095	11,505	255,600
LUCKY PEAK	0	0	0	237,680	12,508	250,188
BRUNEAU DUNES	5,906	1,898	7,804	39,541	19,704	59,245
THREE ISLAND	4,080	9,604	13,684	16,987	9,676	26,663
MALAD GORGE	0	0	0	18,412	12,276	30,688
• TAGARA	784	261	1,045	72,242	7,695	79,937
MASSACRE ROCKS	2,277	3,659	5,936	62,473	45,955	108,428
BEAR LAKE	1,480	3,913	5,393	23,463	55,085	78,548
HARRIMAN	1,487	584	2,071	15,746	8,654	24,400
HENRYS LAKE	3,785	4,266	8,051	7,143	3,139	10,282

***CUMULATIVE TOTALS: 90,099 143,313 233,412 1,328,030 602,631 1,930,661

***GRAND TOTAL ATTENDANCE: 2,164,073

MICROFILMED

JUL 30 1990

AFTENRPT

IDAHO STATE PARK ATTENDANCE REPORT

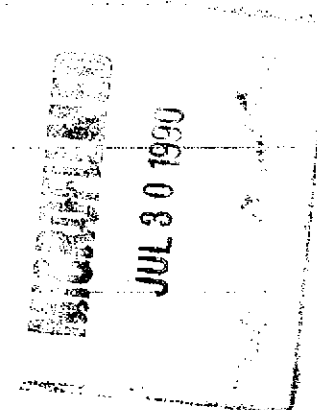
10/05/89

CUMULATIVE TOTALS FROM JANUARY 1989 THROUGH JULY 1989

	C A M P E R S			D A Y U S E R S		
	RES	NON	TOTAL	RES	NON	TOTAL
PRIEST LAKE	4,736	14,326	19,062	2,625	3,641	6,266
ROUND LAKE	2,893	5,571	8,464	26,769	2,600	29,369
FARRAGUT	3,972	14,093	18,065	73,077	72,831	145,908
OLD MISSION	0	0	0	11,661	22,035	33,696
HEYBURN	2,326	4,539	6,865	95,020	57,158	152,178
ALEXANDER MCDOWEL	84	265	349	22,998	14,632	37,630
DWORSHAK	1,594	547	2,141	2,798	1,837	4,635
HELLS GATE	5,970	11,100	17,070	93,248	62,163	155,411
WINCHESTER	4,384	1,752	6,136	18,269	9,432	27,701
PONDEROSA	9,825	5,901	15,726	22,310	2,772	25,082
EAGLE ISLAND	0	0	0	26,542	1,056	27,598
VETERANS MEMORIAL	0	0	0	142,200	7,900	150,100
LUCKY PEAK	0	0	0	173,898	9,150	183,048
BRUNEAU DUNES	4,838	1,307	6,145	26,786	11,240	38,026
THREE ISLAND	2,203	5,579	7,782	4,200	2,359	6,559
MALAD GORGE	0	0	0	2,531	1,738	4,269
NIAGARA	0	0	0	14,555	1,801	16,356
MASSACRE ROCKS	1,366	2,539	3,905	49,256	34,964	84,220
BEAR LAKE	125	110	235	13,840	25,370	39,210
HARRIMAN	794	280	1,074	5,487	2,538	8,025
HENRYS LAKE	3,823	1,349	5,172	14,131	4,148	18,279

***CUMULATIVE TOTALS: 48,933 69,258 118,191 842,201 351,365 1,193,566

***GRAND TOTAL ATTENDANCE: 1,311,757



1987
~~FISH & GAME EXHIBIT 3~~

170717-1
IDPR
Exhibit #4

IDAHO DEPARTMENT OF FISH AND GAME

Jerry M. Conley, Director

FEDERAL AID IN FISH RESTORATION

Job Performance Report

Project F-71-R-12



REGIONAL FISHERIES MANAGEMENT INVESTIGATIONS

- Job No. 1-a. Region 1 Mountain Lakes Investigations
- Job No. 1-b. Region 1 Lowland Lakes Investigations
- Job No. 1-c. Region 1 River and Stream Investigations
- Job No. 1-d. Region 1 Technical Guidance

By

Ned J. Horner, Regional Fishery Manager
Larry D. LaBolle, Regional Fishery Biologist
Cynthia A. Robertson, Regional Fishery Biologist

MICROFILMED

JUL 30 1990

October 1988

Table 13. Lake area, catchable rainbow trout stocking level, catch rate, return to creel, and fishing pressure on lakes in Region 1, Idaho, 1984-1986.

Lake	Area		Current stocking rate		Estimated % return	Catch rate (fish/hour)	Fishing pressure (hours/acre)	Total hours
	Acre	Ha	#/acre	#/ha				
Robinson	50	20	159	392	10 ^b	0.57	430	24,025
Brush	29	12	136	329	12 ^b	0.40	1,225	35,542
Lower Twin	300	121	18	45	20	0.18	132	39,742
Upper Twin	500	202	8	20	14 ^b	0.18	35	17,401
Fernan	392	158	60 (75)	148 (185)	50 ^a	0.14 (0.34)	160	56,000
Hauser	554	224	20 (25)	49 (63)	35 ^a	0.26 (0.24)	90	50,000
Spirit	1,620	656	6 (7)	15 (18)	50 ^a	0.07	43	70,000
Pend Oreille R.	2,956	1,196	3	8	6 ^a	--	--	--
Cocolalla	770	312	20 (26)	49 (65)	6 ^a	0.22 (0.22)	--	--
Round	52	21	100 (96)	247 (239)	80 ^a	0.83 (0.20)	252	13,000
Smith	38	15	55	137	20	0.80	344	13,096
Bonner	23	9	135	333	25	1.00	--	--
Kelso	61	25	165	403	63 ^c	0.62	312	19,060
Elsie	20	8	150	375	63 ^c	--	--	--
Glidden	25	10	121	302	--	0.46	--	--
Porcupine	13	5	77	200	--	0.35	--	--
Dismal	10	4	49 (49)	122 (122)	--	--	--	--
Stoneridge	30	12	100	250	--	0.29	--	--
Jewell	301	122	10	24	11	0.28	38	11,508
Freeman	40	16	100	250	6	0.83	--	--
Gene Day Pond	--	--	--	--	68 ^c	--	--	--
Day Rock Pond	--	--	--	--	48 ^c	--	--	--

^aReturn to creel data from 1984.

^bReturn to creel data from 1985.

^cReturn to creel data from 1987.

() stocking rate in 1985 where 1984 data are used to estimate return to creel.

ROUND LAKE
NOTES FOR DAVE RYDALCH

On October 15, 1987, the Idaho Department of Parks and Recreation requested that the Idaho Water Resource Board file an application to maintain a minimum lake level on Round Lake, located in Bonner, County.

The Board considered the request at a Board meeting on October 15, 1987, and determined that the application to maintain a minimum lake level on Round Lake should be filed. The Board filed an application for minimum lake level to the Idaho Department of Water Resources on October 16, 1987.

A public information meeting regarding the minimum lake level was held in Sandpoint, Idaho on October 20, 1988. The purpose of the meeting was to gather public opinion about the proposed lake level.

After the comments were submitted, the Board determined that the minimum lake level was meritorious and requested that the Department of Water Resources proceed with processing the minimum lake level application.

This minimum lake level filing will be subject to all prior rights for irrigation and other purposes which are either upstream or downstream from the minimum flow reach.

RECEIVED

JUN 30 1990

JIM JONES
ATTORNEY GENERAL
STATE OF IDAHO
Room 210
Statehouse Mail
Boise, ID 83720
Phone: (208)334-2400

CLIVE J. STRONG
Deputy Attorney General
Chief, Natural Resources Division

RINDA JUST
Deputy Attorney General
Idaho Department of Parks &
Recreation
Statehouse Mail
Boise, ID 83720
Phone (208)334-2154

RECEIVED
SEP 29 1989

Department of Water Resources

Attorneys for the Idaho Department of Parks and Recreation

BEFORE THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

In the Matter of the)
Application for a)
Minimum Stream Flow on)
Elk Creek)
Application No. 83-7099)

NOTICE OF APPEARANCE

Rinda Just, Deputy Attorney General, hereby enters an appearance as
attorney of record for the Idaho Department of Parks and Recreation for the
hearing to be held in this matter on October 12, 1989.

MICROFILMED

Dated this 29th day of September, 1989.

JUL 30 1990

By:

Rinda Just
Rinda Just
Attorney for the
Idaho Department of Parks & Recreation

JIM JONES
ATTORNEY GENERAL
STATE OF IDAHO
Room 210
Statehouse Mail
Boise, ID 83720
Phone: (208)334-2400

CLIVE J. STRONG
Deputy Attorney General
Chief, Natural Resources Division

RINDA JUST
Deputy Attorney General
Idaho Department of Parks &
Recreation
Statehouse Mail
Boise, ID 83720
Phone (208)334-2154

RECEIVED
SEP 29 1989

Department of Water Resources

Attorneys for the Idaho Department of Parks and Recreation

BEFORE THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

In the Matter of the)
Application for a)
Minimum Stream Flow on)
Elk Creek)
Application No. 83-7099)
_____)

NOTICE OF APPEARANCE

Rinda Just, Deputy Attorney General, hereby enters an appearance as
attorney of record for the Idaho Department of Parks and Recreation for the
hearing to be held in this matter on October 12, 1989.

Dated this 29th day of September, 1989.

MICROFILMED

JUL 30 1990

By:

Rinda Just
Rinda Just
Attorney for the
Idaho Department of Parks & Recreation

JIM JONES
ATTORNEY GENERAL
STATE OF IDAHO
Room 210
Statehouse Mail
Boise, ID 83720
Phone: (208)334-2400

CLIVE J. STRONG
Deputy Attorney General
Chief, Natural Resources Division

RINDA JUST
Deputy Attorney General
Idaho Department of Parks &
Recreation
Statehouse Mail
Boise, ID 83720
Phone (208)334-2154

RECEIVED

SEP 29 1989

Department of Water Resources

Attorneys for the Idaho Department of Parks and Recreation

BEFORE THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

In the Matter of the)
Application for a)
Minimum Lake Level on)
Round Lake)
Application No. 96-8503)

NOTICE OF APPEARANCE

Rinda Just, Deputy Attorney General, hereby enters an appearance as
attorney of record for the Idaho Department of Parks and Recreation in the
hearing to be held in this matter on October 11, 1989.

Dated this 29th day of September, 1989.

MICROFILMED

JUL 30 1990

By:

Rinda Just

Rinda Just
Attorney for the
Idaho Department of Parks & Recreation

JIM JONES
ATTORNEY GENERAL
STATE OF IDAHO
Room 210
Statehouse Mail
Boise, ID 83720
Phone: (208)334-2400

CLIVE J. STRONG
Deputy Attorney General
Chief, Natural Resources Division

RINDA JUST
Deputy Attorney General
Idaho Department of Parks &
Recreation
Statehouse Mail
Boise, ID 83720
Phone (208)334-2154

RECEIVED
SEP 29 1989

Department of Water Resources

Attorneys for the Idaho Department of Parks and Recreation

BEFORE THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO

In the Matter of the)
Application for a)
Minimum Lake Level on)
Round Lake)
Application No. 96-8503)

NOTICE OF APPEARANCE

Rinda Just, Deputy Attorney General, hereby enters an appearance as attorney of record for the Idaho Department of Parks and Recreation for the hearing to be held in this matter on October 11, 1989.

Dated this 29th day of September, 1989.

By:

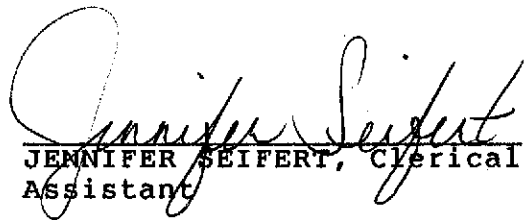
Rinda Just
Rinda Just
Attorney for the
Idaho Department of Parks and Recreation

MICROFILMED

JUL 30 1990

CERTIFICATE OF MAILING

I hereby, certify, that on the 8th day of September, I mailed a true and correct copy of the following letter, postage prepaid, to the following individuals:


JENNIFER SEIFERT, Clerical
Assistant

MICROFILMED

JUL 30 1990

September 8, 1989

<name>

RE: Minimum Lake Level Application on Round Lake, No. 96-8503

Dear <sal>:

The Idaho Department of Water Resources will conduct a hearing on Wednesday, October 11, 1989, to determine whether a minimum lake level in Round Lake should be approved. The hearing will commence in Conference Rooms 103 and 105, Federal Building, 1500 Highway 2 (Old Dover Highway), Sandpoint, Idaho, beginning at 2:30 p.m.

Information describing the application and the time and place of the hearing is shown on the enclosed fact sheet. Also, enclosed is a brochure which describes the minimum streamflow/lake level procedure.

A notice of appearance must be filed with the Department at least five (5) days prior to the hearing if you want to become a full party to the action. A full party may call and cross examine witnesses.

If you do not wish to become a full party, you may also testify informally without filing a notice of appearance. Written comments may also be filed with the Department prior to the hearing.

Sincerely,

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosures



<name>State of Idaho
Dept. of Parks & Recreation
Statehouse
Boise, ID 83720
<sal>Gentlemen
<>

<name>Geo M. Stolley
Box 2255 Mtn. View Rd.
Sagle, ID 83860
<sal>Mr. Stolley
<>

<name>Robert L. Gooby
Box 2255 Mtn. View Rd.
Sandpoint, ID 83864
<sal>Mr. Gooby
<>

<name>A.G. Irish
Sagle, ID 83860.
<sal>Water Right Holder
<>

<name>F.T. Bond
6018 Edgefield St.
Lakewood, CA
<sal>Mr. Bond
<>

*address
change not
available*

<name>J.O. Hollinsworth
Careywood, ID 83809
<sal>Mr. Hollingsworth
<>

<name>Stanley A. Bleckwenn
Star Rt.
Sandpoint, ID 83864
<sal>Mr. Bleckwenn
<>

<name>Emil Braumiller
315 Maple St.
Kellogg, ID 83837
<sal>Water Right Holder
<>

<name>Charles L. Johnson
Rt. 1
Sagle, ID 83860
<sal>Mr. Johnson
<>

<name>Maurice Crawford

MICROFILMED

JUL 30 1990

HCR 68 Box 268
Careywood, ID 83809
<sal>Water Right Holder
<>

<name>Burlington Northern Railroad Co.
350 Central Bldg.
Seattle, WA 98104
<sal>Gentlemen
<>

<name>Arthur L. Jasman
Rt. 1
Sagle, ID 83860
<sal>Mr. Jasman
<>

<name>Eldon C. Smith
Sagle, ID 83860
<sal>Mr. Smith
<>

<name>Glen R. Judge
Rt. 1
Sagle, ID 83860
<sal>Mr. Judge
<>

<name>Dan Robinson
Rt. 1, Box 244
Sagle, ID 83860
<sal>Mr. Robinson
<>

<name>James L. Cooper
Sandpoint, ID 83864
<sal>Mr. Cooper
<>

<name>Keith L. Aikins
HCR 68 Box 408
Sandpoint, ID 83864
<sal>Mr. Aikins
<>

<name>Mac Williams
Deborah Williams
HCR 68 Box 234
Careywood, ID 83809
<sal>Mr. and Mrs. Williams
<>

<name>Hardin Dockins
Mabel Dockins

MICROFILMED

JUL 30 1990

721 Poplar St.
Sandpoint, ID 83864
<sal>Mr. and Mrs. Dockins
<>

<name>Kenneth S. Kellogg
HCR 68 Box 228
Careywood, ID 83809
<sal>Mr. Kellog
<>

<name>Archie E. Dale
Rt. 1
Sagle, ID 83860
<sal>Mr. Dale
<>

<name>Lloyd P. Hatcher
Sagle, ID 83860
<sal>Mr. Hatcher
<>

<name>Roland F. Bradley
Star Rt.
Sandpoint, ID 83864
<sal>Mr. Bradley
<>

<name>Merrill E. Sorenson
Cocolalla, ID 83813
<sal>Mr. Sorenson
<>

<name>Fred J. Graham
Lois E. Graham
2857 Alamo St.
Simi, CA 93065
<sal>Mr. Graham
<>

<name>Carl J. Davis
N. 1411 Lincoln
Spokane, WA 99201
<sal>Mr. Davis
<>

<name>Dolores E. Rowe
Rt. 1 Box 187
Sagle, ID 83860
<sal>Water Right Holder
<>

<name>Mildred Stansbury
N. 624 Marguerite Rd.

MICROFILMED

JUL 30 1990

Spokane, WA 99206
<sal>Ms. Stansbury
<>

<name>Jack E. Eachon
Rt. 1 Box 186
Sagle, ID 83860
<sal>Mr. Eachon
<>

<name>Howard R. Mann
Star Rt.
Cocolalla, ID 83813
<sal>Mr. Mann
<>

<name>Don carlson
N. 7201 Hauser Lake Rd.
Post Falls, ID 83854
<sal>Mr. Carlson
<>

<name>Clifford E. McAllister
Gratia L. McAllister
515 Shiloh Hills Dr.
Spokane, WA 92208
<sal>Mr. and Mrs. McAllister
<>

*wrong address
new address not
available*

<name>E.H. Sudderth
N. 4504 Monroe St.
Spokane, WA 99205
<sal>Mr. Sudderth
<>

<name>Ken Hollinshead
Ena Hollinshead
P.O. Box 734
Coeur d'Alene, ID 83814
<sal>Mr. and Mrs. Hollinshead
<>

<name>Richard E. Sprint
Spokane, WA 99205
<sal>Mr. Sprint
<>

*new address
not
available*

<name>Lester Herby
Marlene A. Herby
2315 Monta Vista Dr.
Coeur d'Alene, ID 83814
<sal>Mr. and Mrs. Herby
<>

MICROFILMED

JUL 30 1990

<name>Marvin E. Hohnson
HCR 68 Box 368
Cocolalla, ID 83813
<sal>Mr. Johnson
<>

<name>Keith Younker
W. 2604 Woodside St.
Spokane, WA 99208
<sal>Mr. Younker
<>

<name>Andrew Leccese
Lillian Leccese
1821 Melrose Ave.
Coeur d'Alene, ID 83814
<sal>Mr. and Mrs. Leccese
<>

<name>Brett Ryberg
Linda Ryberg
412 N. 10th St.
Coeur d'Alene, ID 83814
<sal>Mr. and Mrs. Ryberg
<>

<name>Allen J. Peterson
N. 4360 Silver Lane
Rathdrum, ID 83858
<sal>Mr. Peterson
<>

<name>Norman C. Anderson
S. 74 Sequoia Dr.
Post Falls, ID 83854
<sal>Mr. Anderson
<>

<name>Ned Horner
2320 Government Way
Coeur d'Alene, ID 83814
<sal>Mr. Horner
<>

<name>Dave Russell
P.O. Box 170
Sagle, ID 83860
<sal>Mr. Russell
<>

<name>Eldon Smith
3695 Dufort Rd.
Sagle, ID 83860
<sal>Mr. Smith

MICROFILMED

JUL 30 1990

<>

<name>Dave Spinney
3687 Dufort Rd.
Sagle, ID 83869
<sal>Mr. and Mrs. Spinney
<>

<name>David Noonan
3525 Ott's Basin Rd.
Sagle, ID 83860
<sal>Mr. Noonan
<>

<name>Richard Hahs
4522 Yorgason Way
Boise, ID 83703
<sal>Mr. Hahs
<>

<name>Dan Robinson
3640 Dufort Rd.
Sagle, ID 83860
<sal>Mr. Robinson
<>

<name>Bernice Aikins
P.O. Box 279
Cocolalla, ID 83813
<sal>Ms. Aikins
<>

<name>Margaret Wright
P.O. Box 96
Cocolalla, ID 83813
<sal>Ms. Wright
<>

<name>James Stoicheff
615 Lakeview
Sandpoint, ID 83864
<sal>Representative Stoicheff
<>

<name>Karen Cooke
P.O. Box 789
Priest River, ID 83856
<sal>Senator Cooke
<>

<name>Tim Tucker
K.V. Ranch
HCR 60, Box 227
Porthill, ID 83853

RECEIVED
JUL 30 1990

<sal>Representative Tucker
<>

<name>Mary Lou Reed
10 Giesa Rd.
Couer d'Alene, ID 83814
<sal>Senator Reed
<>

<name>John Stocks
824 N. 22nd
Coeur D'Alene, ID 83814
<sal>Senator Stocks
<>

<name>Freeman B. Duncan
388 Ponderosa Drive
Post Falls, ID 83814
<sal>Representative Duncan
<>

<name>Dean Haagenson
Fernan Lake Rd.
Coeur d'Alene, ID 83814
<sal>Representative Haagenson
<>

<name>Hilde Kellogg
519 E. 17th
Post Falls, ID 83854
<sal>Representative Kellogg
<>

<name>Ron Vieselmeyer
4050 Sky Harbor Drive
Coeur d'Alene, ID 83814
<sal>Representative Vieselmeyer
<>

<name>Marvin G. Vandenberg
6080 Sunrise Terrace
Coeur d'Alene, ID 83814
<sal>Representative Vandenberg
<>

<name>Steve Herndon
P.O. Box 216
Sandpoint, ID 83864
<sal>Senator Herndon
<>

<name>Terry Sverdsten
E27555 Schoolhouse Loop
Cataldo, ID 83810

MICROFILMED

JUL 30 1990

<sal>Senator Sverdsten
<>

<name>Robert M. Scates
334 Military Drive
Coeur d'Alene, ID 83814
<sal>Representative Scates
<>

<name>Thomas Joseph Giovanelli
P.O. Box 2221
Coeur d'Alene, ID 83814
<sal>Representative Giovanelli
<>

<name>Mike Blackbird
6 Diamond
Kellogg, ID 83837
<sal>Senator Blackbird
<>

<name>Jeanne Givens
P.O. Box 969
Coeur d'Alene, ID 83814
<sal>Representative Givens
<>

<name>Eugene L. White
P.O. Box 37
Cataldo, ID 83810
<sal>Representative White
<>



MINIMUM STREAMFLOW
Fact Sheet

Water Right No.: 96-8503

Source: Round Lake

Applicant: Idaho Water Resource Board

Requesting Agency: Idaho Department of Parks & Recreation

Date Application Filed: October 16 1987

Rate of Flow: Maintenance of Round Lake level at or above
elevation 2,125.09 feet, from 01/01 thorough 12/31.

Place of Use: Round Lake, which is located within the NE1/4 of
Section 36, Township 56 North, Range 3 West, B.M.,
Bonner County.

Purpose: Recreation and Aesthetics

Hearing: Federal Building Conference Rooms 103 and 105, 1500
Highway 2 (Old Dover Highway), Sandpoint, Idaho,
beginning at 2:30 p.m. on Wednesday, October 11, 1989.

MICROFILMED

JUL 30 1990

NOTICE OF HEARING FOR APPLICATION FOR MINIMUM STREAMFLOW

Notice is hereby given that the Idaho Water Resource Board submitted an application for permit to appropriate water to the Department of Water Resources on October 16, 1987, proposing to appropriate water for a minimum lake level in Round Lake, tributary to Cocolalla Creek. The application is further described as follows:

Application No.: 96-8503

Source: Round Lake

Proposed Priority: October 16, 1987

Amount & Period of Use: Maintenance of Round Lake level at or above elevation 2,125.09 feet, from 01/01 through 12/31.

Purpose of Minimum Flow: Recreation and Aesthetics.

Place of Use: Round Lake, which is located within the NE1/4 of Section 36, Township 56 North, Range 3 West, B.M., Bonner County.

The Director of the Department of Water Resources will hold a public hearing regarding the application in Conference Rooms 103 and 105, Federal Building, 1500 Highway 2 (Dover Highway), Sandpoint, Idaho, beginning at 2:30 p.m. on Wednesday, October 11, 1989. The hearing will be held pursuant to the provisions of Section 42-1503, Idaho Code.

Any party who wishes to formally appear in this proceeding for the purpose of presenting evidence or cross examining witnesses should file a notice of appearance with the director of the Department of Water Resources, Statehouse Mail, 4055 Government Way, Coeur d'Alene, Idaho 83814, five (5) days prior to the hearing. Other parties will be given an opportunity to informally present their views and comments without filing a notice of appearance. Written informal views and comments may also be submitted to the Department of Water Resources prior to the hearing.

If issued, this permit will be subject to all provisions of the Idaho Water Resources Act and all other applicable laws and regulations.

R. KEITH HIGGINSON, Director
Idaho Department of Water Resources

MICROFILMED

JUL 30 1990

RECEIVED

FEB - 3 1988

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT SUPPLEMENT

Department of Water Resources

Yes No

PERMIT 96-7784

(X)() Quad Sheet

(X)() Photo PD/PU

(X)() Aerial Photo Date Requested 6/85

by R

(X)() GL Plat

(X)() Copies of overlapping ... License ... Field Report ... MAP

(X)() Other (list) LETTER - 3.30.87

EXAM COMPLETED BY

Tom King

DATE 8/87

SR-AGENT REVIEW

R

DATE 9/87

REGIONAL MANAGER REVIEW

RYA

DATE 1/28/88

ENTERED ON COMPUTER BY

DM

DATE 1/28/88

PRELIMINARY OVERLAP REVIEW BY

Tom King

DATE 6/87

96-2253

Q = 0.55 cfs / 144 ACRES = 0.0125 cfs/ACRE

EXAMINERS
ACCORDING TO ~~MAP~~ MAP MR. STOLLEY HAD 12 ACRES OF
IRRIGATION WITHIN THE E²SWSE, SEC 25, WHICH ACCORDING TO
RECS HE STILL OWNS. ∴ MR. GOODY PURCHASED 32
IRRIGATED ACRES @ 0.40 cfs [0.0125 x 0.4 = 32]



FILED

U 1990

March 30, 1987

Mr. Robert L. Gooby
Box 2255 Mt. View Rd.
Sandpoint, Id. 83864

Re: 96-7784

Dear Mr. Gooby:

The final stage of developing a water right requires an on-site examination of the irrigation system, while it is in operation.

Please contact this office for an appointment to meet our examiner at the site so that the examination can be conducted.

Hopefully, this matter can be concluded during the 1987 irrigation season.

If you have any questions, please contact this office.

Sincerely,

TOM D. KING
Senior Water Resource Agent

TDK/pms

MICROFILMED

JUL 30 1990

C
O
P
Y

Sincerely,
John F. Kennedy

5. *Administrative*

5.810 1.44 14.417

2737 96-2253 Aug. 10, 1956 Amount 0.55 cfs

GEO. M. STOLLEY

Single, kitchen

ST-17-90-2438 (Sect. 5010) - Volume 103 - Bernadette August 10, 1958

July 9, 1969

0.55 ref

Round Lake

the Pond Oreille River

0.55 - 16 : irrigation : March 15 : Nov. 15 (both dates inclusive)

(the 11 days inclusive)

floats, dates & inclusive)

0.55 cfs

SW 1/4 NE 1/4 Sec. 36, Twp. 56 N., Rge. 3 W., B. M.

Ikinner

Section 10. The _____, known as the _____, and that the _____ of water so diverted and to which such _____ is entitled is determined as for the purposes herein provided and is limited to the amount which can reasonably be beneficially used and shall not exceed _____ cfs per year or _____ acre feet per year or _____

2-47 APPROVED FOR RELEASE

⁷ 4500 ft. and loc. on a slope of 1000 ft.

MICROFILMED

JUL 30 1990

96-2253
FOR
96-7784

The information described herein is hereby confirmed is restricted and important to the kinds

provided by the Bureau of Indian Affairs

20

Background

71

[Handwritten signature]

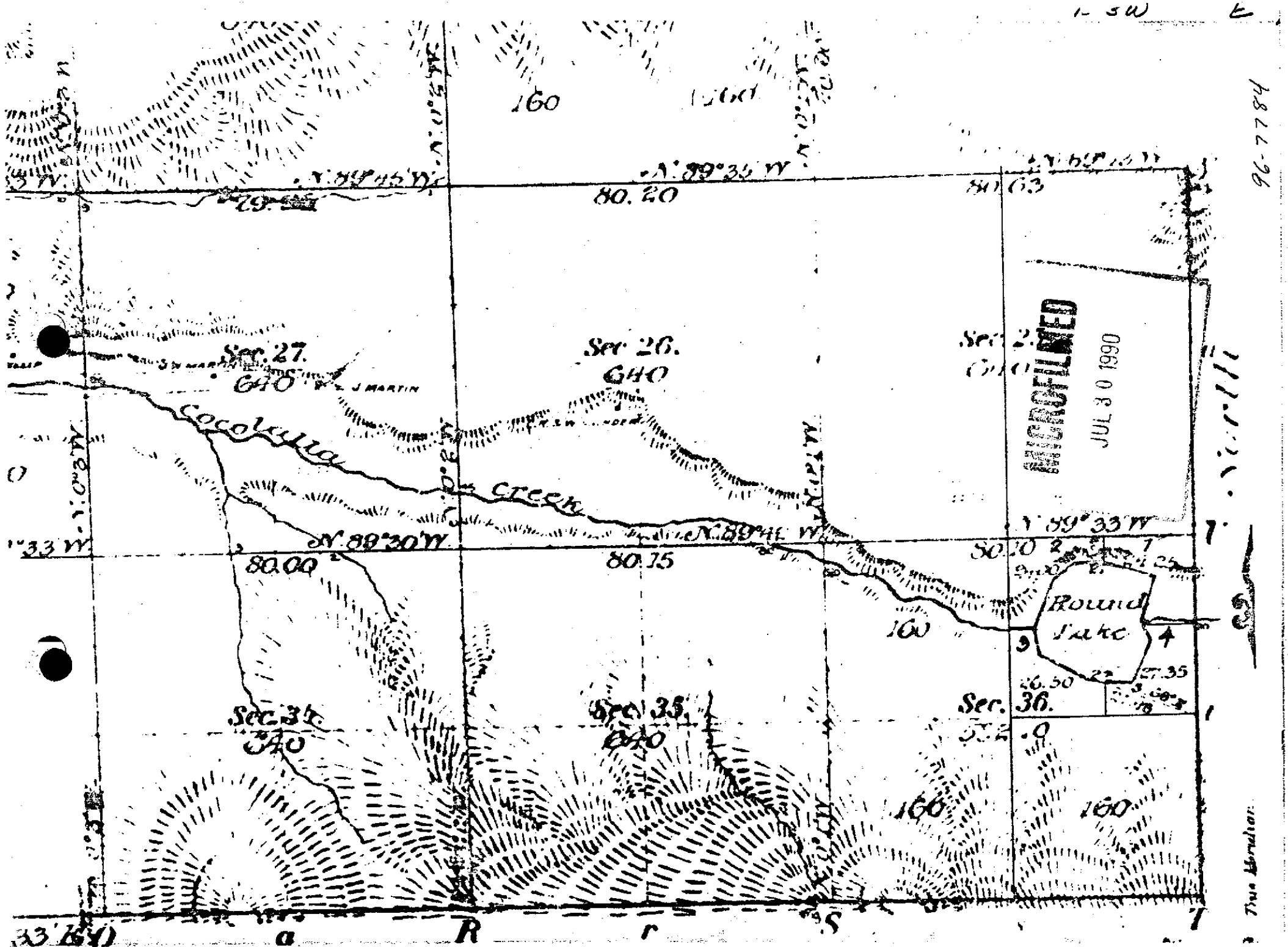


MICROFILMED

JUL 30 1990

96-2253
FOR

96-7784



Two Horned:

96-7784

Rob
013

NGSW 70
HWSW 30
SWSW 40
SW 30
SW 56 18

Walter Carl
May

Rob
Gooby

410

328-111-0100

15 01/23 01/990

Geo
Stalley
12

OUT

Eldon
Smith

Right
Ole

Walter Carl
May

OFILMED

JUL 30 1990

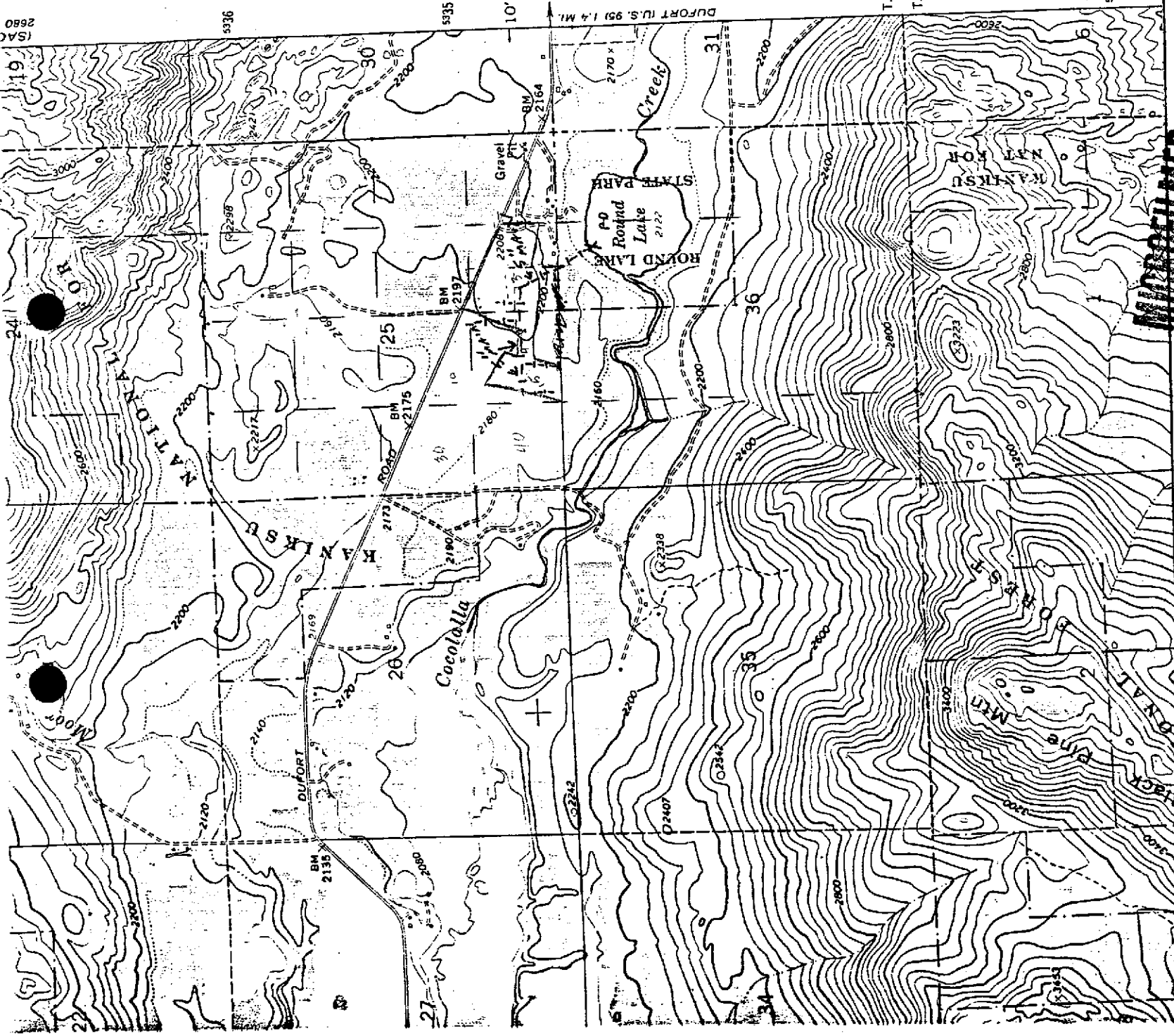
Stolley

Rob
Gos

4b

Eldon
Smith

ISAC
2680



5336

5335

10'

T. 56 N.

T. 55 N.

5332

MICROFILMED

PERMIT HOLDER ROBERT GREEN # 96-7784

P D TWP 56N RGE 3W SEC 36 NW 1/4 (1.2) JUL 30 1990

P/U TWP 56N RGE 3W SEC 25 SW 1/4

SOURCE ROUND LAKE TRIBUTARY TO COCOLALLA CR.

MAP PLOT 30 IRR. ACRES 110 USGS QUAD D-5

7/87

State of Idaho
DEPARTMENT OF WATER RESOURCES
SUPPLEMENTAL FIELD REPORT FOR COX/HALL MEASUREMENT

Measured by: TOM KINGDate 7/31/87Owner: ROBERT GOOBYPermit No. 96-7784

Description of well &/or measuring site

- Include any clarifications of the sketch

- Include legal description if more than one p.d. is described in the Field Report

MEASURED INSIDE PIPE RADIUS IN INCHES

(IR)

2.5"

CIR = Pipe Circumference in Inches = _____

T = Pipe Thickness in Inches = _____

IR = [(0.1592 X CIR) - T] = _____

DIFFERENTIAL PRESSURE READING IN INCHES OF H₂O

(H)

High Reading = 32.6Low Reading = 20.1High - Low = H = 12.5

COX/HALL DESCRIPTION & FACTOR DETERMINATION

(H#)

State ID No. NONESize of tip used 5"Number of holes in
meter taped or blocked 0

To determine Cox/Hall Factor (H#) use table to the right.
Using the Differential Pressure Reading (H) find appropriate
Row and Column to determine (H#).
(example: H = 12.4 then H# = 17.0)

Determine (H#) and enter here: 17.0

CALCULATION OF DISCHARGE IN CFS

(Q)

$$Q = \frac{(3.1416) (IR)^2 (H\#)}{(448.8)}$$

$$Q = \frac{(3.1416) (2.5)^2 (17)}{(448.8)} = .74 \text{ CFS}$$

SKETCH (if not shown on Field Report)

MICROFILMED

JUL 30 1990

	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
0	0.0	0.8	1.7	1.8	2.2	2.3	2.9	3.3	3.7	4.0
1	4.3	4.5	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.2
2	6.3	6.5	6.7	6.9	7.0	7.2	7.3	7.5	7.6	7.7
3	7.9	8.0	8.2	8.3	8.5	8.6	8.7	8.8	9.0	9.1
4	9.3	9.4	9.5	9.6	9.7	9.8	10.0	10.1	10.2	10.3
5	10.4	10.5	10.6	10.7	10.9	11.0	11.1	11.2	11.3	11.4
6	11.5	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3	12.4
7	12.5	12.6	12.7	12.8	12.9	13.0	13.1	13.2	13.3	13.4
8	13.5	13.5	13.6	13.7	13.8	13.9	14.0	14.0	14.1	14.2
9	14.3	14.4	14.5	14.5	14.6	14.7	14.8	14.9	15.0	15.0
10	15.1	15.2	15.3	15.4	15.5	15.5	15.6	15.7	15.8	15.9
11	15.9	16.0	16.1	16.2	16.3	16.3	16.4	16.5	16.5	16.6
12	16.7	16.7	16.8	16.9	17.0	17.0	17.1	17.2	17.3	17.3
13	17.4	17.5	17.5	17.6	17.7	17.8	17.8	17.9	18.0	18.1
14	18.1	18.2	18.3	18.3	18.4	18.5	18.5	18.6	18.7	18.7
15	18.8	18.9	18.9	19.0	19.1	19.1	19.2	19.3	19.3	19.4
16	19.5	19.5	19.6	19.6	19.7	19.7	19.8	19.9	19.9	20.0
17	20.1	20.1	20.2	20.2	20.3	20.4	20.4	20.5	20.5	20.6
18	20.7	20.7	20.8	20.8	20.9	21.0	21.0	21.1	21.2	21.2
19	21.3	21.3	21.4	21.4	21.5	21.6	21.6	21.7	21.7	21.8
20	21.9	21.9	22.0	22.0	22.1	22.2	22.2	22.3	22.3	22.4
21	22.4	22.5	22.5	22.6	22.6	22.7	22.7	22.8	22.9	22.9
22	23.0	23.0	23.1	23.1	23.2	23.2	23.3	23.4	23.4	23.5
23	23.5	23.6	23.6	23.7	23.7	23.8	23.8	23.9	23.9	24.0
24	24.0	24.1	24.2	24.2	24.3	24.3	24.4	24.4	24.5	24.5
25	24.6	24.6	24.7	24.7	24.8	24.8	24.9	24.9	25.0	25.0
26	25.1	25.1	25.2	25.2	25.3	25.3	25.4	25.4	25.5	25.5
27	25.6	25.6	25.7	25.7	25.8	25.8	25.9	25.9	26.0	26.0
28	26.1	26.1	26.2	26.2	26.3	26.3	26.4	26.4	26.5	26.5
29	26.6	26.6	26.7	26.7	26.8	26.8	26.9	26.9	27.0	27.0
30	27.0	27.1	27.1	27.2	27.2	27.3	27.3	27.4	27.4	27.5
31	27.5	27.5	27.6	27.6	27.7	27.7	27.8	27.8	27.9	27.9
32	28.0	28.0	28.0	28.1	28.1	28.2	28.2	28.3	28.3	28.4
33	28.4	28.5	28.5	28.5	28.6	28.6	28.7	28.7	28.8	28.8
34	28.9	28.9	29.0	29.0	29.0	29.1	29.1	29.2	29.2	29.2
35	29.7	29.7	29.7	29.8	29.8	29.8	29.9	29.9	29.9	29.9
36	29.7	29.7	29.8	29.8	29.9	29.9	30.0	30.0	30.0	30.1
37	30.1	30.2	30.2	30.3	30.3	30.4	30.4	30.5	30.5	30.5
38	30.6	30.6	30.7	30.7	30.8	30.8	30.8	30.9	30.9	31.0
39	31.0	31.0	31.1	31.1	31.2	31.2	31.2	31.3	31.3	31.4
40	31.4	31.5	31.5	31.5	31.6	31.6	31.7	31.7	31.7	31.8
41	31.8	31.9	31.9	31.9	32.0	32.0	32.1	32.1	32.2	32.2
42	32.2	32.3	32.3	32.3	32.4	32.4	32.4	32.5	32.5	32.5
43	32.6	32.6	32.7	32.7	32.7	32.8	32.8	32.9	32.9	33.0
44	33.0	33.0	33.1	33.1	33.2	33.2	33.2	33.3	33.3	33.4
45	33.4	33.5	33.5	33.5	33.6	33.6	33.7	33.7	33.7	33.8
46	33.8	33.9	33.9	33.9	34.0	34.0	34.0	34.1	34.1	34.1
47	34.2	34.2	34.2	34.3	34.3	34.4	34.4	34.4	34.5	34.5
48	34.6	34.6	34.6	34.7	34.7	34.8	34.8	34.8	34.9	34.9

OVERLAP REVIEW

PERMIT # 96-7784

PD NWNE

FW NESW - 10 AC

NW SW 30 AC

SW SW 40 AC

SE SW 30 AC

NWSE 1 AC

SWSE 15 AC

TOTAL 126 AC

ALL SEC 36 T56N R3W

REQUESTED FLOW RATE 2.72 cfs

* MEASURED FLOW RATE 0.74 cfs

RATE / ACRE $\frac{.74}{126} = .0059 / \text{ACRE}$

VOLUME / ACRE $\frac{259.6}{126} = 2.06 / \text{ACRE}$

LIC 96-2253

PD NWNE

FW

SESW 19 AC

SWSE 25 AC

TOTAL 44 AC

ALL SEC 36 T56N R3W

LIC FLOW RATE .55 cfs

RATE / ACRE $\frac{.55}{44} = .0125 / \text{ACRE}$

V = 3 AF/A

SYSTEM CAPACITY 0.74 cfs

SWSE SAME ACREAGE LIC. UNDER 96-2253 15 AC

SESW 19 OF 30 ACRES LIC. UNDER 96-2253 19 AC
34 AC OVERLAP

126 AC + 44 AC - 34 AC = 136 TOTAL AC.

MR. GOOPY PURCHASE 32 ACRES IRRIGATED UNDER 96-2253 @ .0125 cfs/AC

$\therefore (32 \text{ AC})(.0125 \text{ cfs/AC}) = .4 \text{ cfs}$ $.55 \text{ cfs} - .4 \text{ cfs} = .15 \text{ cfs}$ ON 96-2253 + .74 cfs

ON 96-7784 = .89 cfs TOTAL Q 96-2253 V = 3 AF/A $\therefore 32(3) = 96 \text{ AF}$

132 AF + 259.6 AF - 96 AF = 295.6 TOTAL V

MICROFILMED

JUL 30 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 96-9784

1. Owner: ROBERT L. GOOBY Phone No. _____
Current Address: BOX 2255 MT. VIEW DR. SANDPOINT, ID. 83864

2. Accompanied by: NONE EXAM. DATE: 7/31/87

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: ROUND LAKE tributary to COCOLALLA CR.

B. OVERLAP REVIEW

1. Other water rights with same place of use: 96-2253

☐ Copies Attached

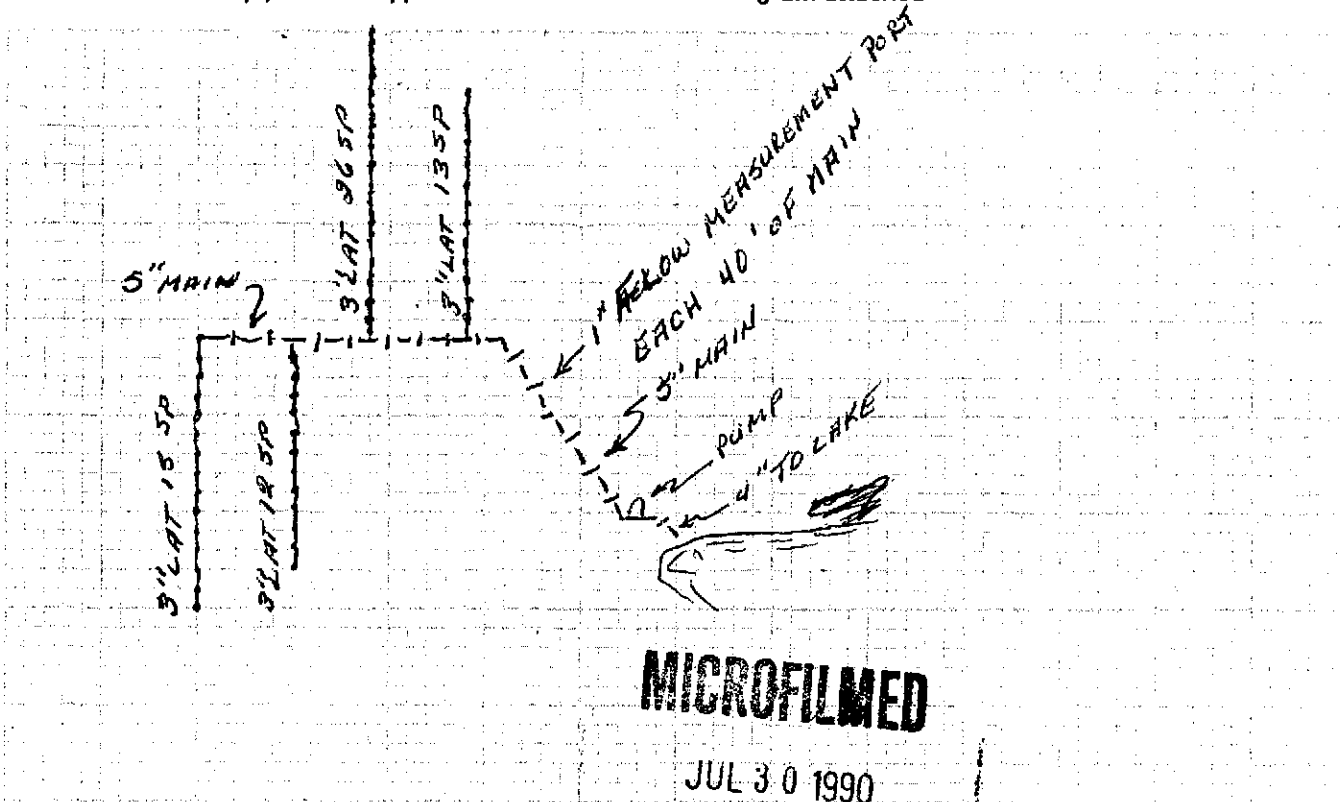
2. Other water rights with same point of diversion: 96-2253

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = _____

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater.

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

4" ALUMINUM INTAKE IN LAKE W/ PUMP, MOTOR & 5" MAIN
TO 66 SPRINKLERS

SPRINKLER SYSTEM: { 66 SPRINKLERS W/ 1/4" NOZZLES
2 1/2 MI OF 5" MAIN, 2640 LF 3" LAT

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	A.O. SMITH	20	WORN OFF	PACIFIC	2 1/2" < 6"

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
					NWNE 36	56N	3W	BONNER	- MAP / ASSESSOR

6. Place(s) of Use:

Indicate Method of Determination MAP / AERIAL

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
56N	3W	36									10	30	40	30		1	15		126

MICROFILMED

JUL 30 1990

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
COX-HALL 2-5				-	2-5	2/86
PRESSURE						

2. Measurements:

SEE ATTACHED FOR COX-HALL
PRESSURE 1 1/4 NOZZLES AV. PRESS 35 PSI

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

.74 cfs

2. Alternate Method for Checking Purposes:

$$\frac{8.8(20)70\%}{2.3(35)+78} = .77 \quad 1 1/4 @ 35 = 4.96 \therefore \frac{(66)(4.96)}{448.8} = 0.73$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = \frac{126}{.74} \times \frac{3}{245} = 378$$

$$V_{D.R.} = [245 \text{ (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 359.6$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 359.6$$

2. Volume Calculations for Other Uses:

MICROFILMED

JUL 30 1990

H. REMARKS AND OVERLAP REVIEW ANALYSIS

MR. STOLLEY (96-2253) HAS A SON-IN-LAW WHO NOW OWNS THE E 1/4 SW 36, SEC 36 (MARKED GEO STOLLEY ON THE AERIAL). ACCORDING TO HIM 96-2253 ^{JK WAS} ~~HAS~~ NOT BEEN USED FOR A PERIOD OF 5 CONSECUTIVE YEARS PRIOR TO THE PURCHASE OF MR GOOBY.
 ∴ WHEN 96-2253 & 96-7784 ARE COMBINED; THE TOTAL NUMBER OF IRRIGATED ACREAGE SHALL NOT EXCEED ¹³⁶ ~~163~~ ACRES;
~~MAXIMUM SHALL NOT EXCEED 489 AFA JK~~
 MAXIMUM SYSTEM CAPACITY IS 0.74 cfs
 ∴ WHEN COMBINED W/ 96-2253 Q SHALL NOT EXCEED .89 cfs
 " " " Y " " " 295.6 AFA

I. RECOMMENDATIONS

1. Recommended Amounts

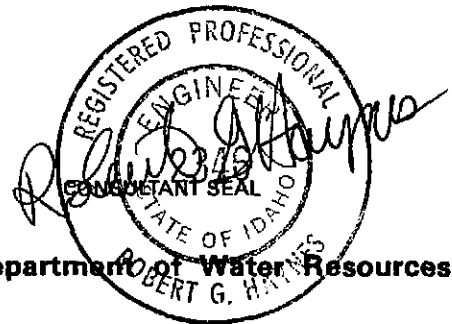
Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3-15	11-15	0.74	359.6
Totals:			.74	359.6

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

J. AUTHENTICATION

Field Examiner's Name TOM KING
 Signature Tom King
 Certification Date 5/15/87
 Field Report Preparation Date 11/24/87



- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

MICROFILMED

JUL 30 1990

ROSTER OF ATTENDANCE

ROUND LAKE - 96-8503 - MINIMUM INSTREAM FLOW - PUBLIC INFORMATION MEETING

OCTOBER 20, 1988 - SANDPOINT

Name	Address	Representing
Ned Horner	2320 Goot. Way Coeur d'Alene Id. 83814	FIG
Dave Russell	P.O. Box 170 Sagle ID 83860	IDPR
Eldon Smith	8595 DuFort R Sagle Id	
Mr. & Mrs. Dave Spirey	3687 Duport Rd. Sagle, Id. 83860	
Bob Gauby	2255 MTN View Rd Sandpoint Id 83864	
Jim Storch	615 Lakemir, Sandpoint	Self
David Noonan	3525 OTT'S BASIN RD SAGLE ID	SELF
Richard L Hahn	4522 Yorgason Way, Boise, ID 83703	IPL
Don Robinson	3440 Bluffport Rd. Sagle Idaho 83860	Self
Dannia Atkins	PO Box 279 Coacalla Id 83813	Self
Margaret Thright	PO Box 96 Coacalla Id 83813	Self
Kenneth J. Kellogg	1002 Blacktail Rd Careywood, Idaho 83804	Self

MICROFILMED
JUL 30 1999

CERTIFICATE OF MAILING

I, hereby, certify that on the 9th day of October, I mailed a true and correct copy of the following letter, postage prepaid, to the following individuals.

Heidi Miller
HEIDI MILLER, Receptionist

MICROFILMED

JUL 30 1990

<date>

<address>

RE: Minimum Streamflow Application on Round Lake, Application
No. 96-8503

Dear <sal>:

The Idaho Water Resource Board will be holding a public meeting to solicit public input regarding a proposed minimum streamflow water right on Round Lake. According to the records of this Department, you have a water right for which the point of diversion is located in or near the proposed minimum streamflow reaches.

Information describing the application and the time and place of the public meeting is shown on the enclosed fact sheet. Also enclosed is a brochure which describes the minimum streamflow procedure.

At the meeting, you will have an opportunity to learn more about the application and to express your views. On behalf of the Idaho Water Resource Board, you are cordially invited to attend.

Sincerely,

GARY SPACKMAN, Supervisor
Water Allocation Section

GS:hm

Enclosures

MICROFILMED

JUL 30 1990

<date>October 7, 1988
<address>State of Idaho
Dept. of Parks & Rec.
Statehouse
Boise, ID 83720
<sal>Gentlemen
<>

<date>October 7, 1988
<address>Geo. M. Stolley
Sagle, ID 83860
<sal>Mr. Stolley
<>

<date>October 7, 1988
<address>Robert L. Gooby
Box 2255 Mtn. View Rd.
Sandpoint, ID 838364
<sal>Mr. Gooby
<>

<date>October 7, 1988
<address>A.G. Irish
Sagle, ID 83860
<sal>Water Right Holder
<>

<date>October 7, 1988
<address>F.T. Bond
6018 Edgefield St.
Lakewood, CA
<sal>Mr. Bond
<>

<date>October 7, 1988
<address>J.O. Hollingsworth
Careywood, ID 83809
<sal>Mr. Hollingsworth
<>

<date>October 7, 1988
<address>Stanely A. Bleckwenn
Star Rt.
Sandpoint, ID 83864
<sal>Mr. Bleckwenn
<>

<date>October 7, 1988
<address>Emil Braumiller
315 S. Maple St.
Kellogg, ID 83837
<sal>Water Right Holder
<>

MICROFILMED

JUL 30 1990

<date>October 7, 1988
<address>Charles L. Johnson
Rt. 1
Sagle, ID 83860
<sal>Mr. Johnson
<>

<date>October 7, 1988
<address>Maurice Crawford
HCR 68 Box 268
Careywood, ID 83809
<sal>Water Right Holder
<>

<date>October 7, 1988
<address>Burlington Northern Railroad Co.
350 Central Bldg.
Seattle, WA 98104
<sal>Gentlemen
<>

<date>October 7, 1988
<address>Arthur L. Jasman
Rt. 1
Sagle, ID 83860
<sal>Mr. Jasman
<>

<date>October 7, 1988
<address>Eldon C. Smith
Sagle, ID 83860
<sal>Mr. Smith
<>

<date>October 7, 1988
<address>Glen R. Judge
Rt. 1
Sagle, ID 83860
<sal>Mr. Judge
<>

<date>October 7, 1988
<address>Dan Robinson
Rt. 1 Box 244
Sagle, ID 83860
<sal>Mr. Robinson
<>

<date>October 7, 1988
<address>James L. Cooper
Sandpoint, ID 83864
<sal>Mr. Cooper
<>

MICROFILMED

JUL 30 1990

<date>October 7, 1988
<address>Keith L. Aikins
HCR 68 Box 408
Sandpoint, ID 83864
<sal>Mr. Aikins
<>

<date>October 7, 1988
<address>Mac Williams
Deborah Williams
HCR 68 Box 234
Careywood, ID 83809
<sal>Mr. and Mrs. Williams
<>

<date>October 7, 1988
<address>Hardin Dockins
Mabel Dockins
721 Poplar St.
Sandpoint, ID 83864
<sal>Mr. and Mrs. Dockins
<>

<date>October 7, 1988
<address>Kenneth S. Kellogg
HCR 68 Box 228
Careywood, ID 83809
<sal>Mr. Kellog
<>

<date>October 7, 1988
<address>Archie E. Dale
Rt. 1
Sagle, ID 83860
<sal>Mr. Dale
<>

<date>October 7, 1988
<address>Lloyd P. Hatcher
Sagle, ID 83860
<sal>Mr. Hatcher
<>

<date>October 7, 1988
<address>Roland F. Bradley
Star Rt.
Sandpoint, ID 83864
<sal>Mr. Bradley
<>

MICROFILMED

JUL 30 1990

<date>October 7, 1988
<address>Merrill E. Sorenson
Cocolalla, ID 83813
<sal>Mr. Sorenson
<>

<date>October 7, 1988
<address>Fred J. Graham
Lois E. Graham
2857 Alamo St.
Simi, CA 93065
<sal>Mr. Graham
<>

<date>October 7, 1988
<address>Carl J. Davis
N. 1411 Lincoln
Spokane
Spokane, WA 99201
<sal>Mr. Davis
<>

<date>October 7, 1988
<address>Dolores E. Rowe
Rt. 1 Box 187
Sagle, ID 83860
<sal>Water Right Holder
<>

<date>October 7, 1988
<address>Mildred Stansbury
N. 624 Marguerite Rd.
Spokane, WA 99206
<sal>Ms. Stansbury
<>

<date>October 7, 1988
<address>Jack E. Eachon
Rt. 1 Box 186
Sagle, ID 83860
<sal>Mr. Eachon
<>

<date>October 7, 1988
<address>Howard R. Mann
Star Rt.
Cocolalla, ID 83813
<sal>Mr. Mann
<>

RECEIVED

JUL 30 1990

<date>October 7, 1988
<address>Don Carlson
N. 7201 Hauser Lake Rd.
Post Falls, ID 83854
<sal>Mr. Carlson
<>

<date>October 7, 1988
<address>Clifford E. McAllister
Gratia L. McAllister
515 E. Shiloh Hills Dr.
Spokane, WA 99208
<sal>Mr. and Mrs. McAllister
<>

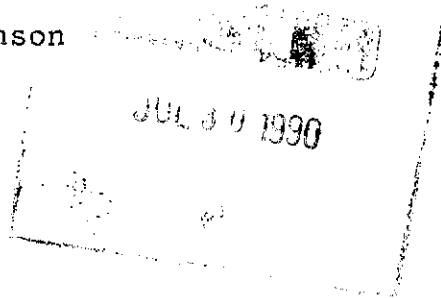
<date>October 7, 1988
<address>E.H. Sudderth
N. 4504 Monroe St.
Spokane, WA 99205
<sal>Mr. Sudderth
<>

<date>October 7, 1988
<address>Ken Hollinshead
Ena Hollinshead
P.O. Box 734
Coeur d'Alene, ID 83814
<sal>Mr. and Mrs. Hollinshead
<>

<date>October 7, 1988
<address>Richard E. Sprint
Spokane, WA 99205
<sal>Mr. Sprint
<>

<date>October 7, 1988
<address>Lester Herby
Marlene A. Herby
2315 Monta Vista Dr.
Coeur d'Alene, ID 83814
<sal>Mr. and Mrs. Herby
<>

<date>October 7, 1988
<address>Marvin E. Johnson
HCR 68 Box 368
Cocolalla, ID 83813
<sal>Mr. Johnson
<>



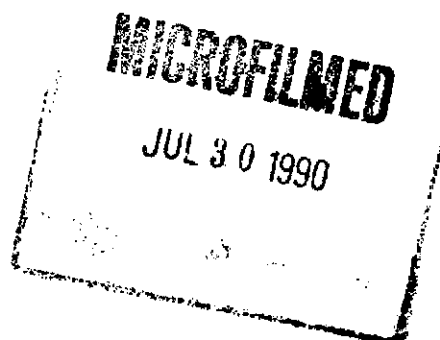
<date>October 7, 1988
<address>Keith Younker
W. 2604 Woodside St.
Spokane, WA 99208
<sal>Mr. Younker
<>

<date>October 7, 1988
<address>Andrew Leccese
Lillian Leccese
1821 Melrose Ave.
Coeur d'Alene, ID 83814
<sal>Mr. and Mrs. Leccese
<>

<date>October 7, 1988
<address>Brett Ryberg
Linda Ryberg
412 N. 10th St.
Coeur d'Alene, ID 83814
<sal>
<>

<date>October 7, 1988
<address>Allen J. Peterson
N. 4360 Silver Lane
Rathdrum, ID 83858
<sal>Mr. Peterson
<>

<date>October 7, 1988
<address>Norman C. Anderson
S. 74 Sequoia Dr.
Post Falls, ID 83854
<sal>Mr. Anderson
<>



NOTICE OF APPLICATION FOR MINIMUM STREAMFLOW

Notice is hereby given that the IDAHO WATER RESOURCE BOARD has submitted an Application for Permit to the Department of Water Resources proposing to appropriate water for a minimum lake level in Round Lake, tributary to Cocolalla Creek. The application is further described as follows:

Application No.: 96-8503
Source: Round Lake
Proposed Priority: October 16, 1987

Amount & Period of Use: Maintenance of Round Lake level at or above elevation 2,125.09 feet, from 01/01 through 12/31.

Purpose of Minimum Instream Flow: Recreation and Aesthetics.

Place of Use: Round Lake, which is located within the NE1/4 of Section 36, Township 56 North, Range 3 West, B.M.

The Idaho Water Resource Board will hold a public meeting regarding the application on October 20, 1988, at 7:30 p.m. in Sandpoint, Idaho, at the U.S. Federal Building Conference Room, 1500 Highway 2 (Dover Highway). The purpose of the meeting is to gather information on the public interest regarding the proposed minimum lake level.

GENE GRAY, Chairman
IDAHO WATER RESOURCE BOARD

RECEIVED

JUL 30 1990

SUMMARY ANALYSIS OF MINIMUM STREAMFLOW REQUESTS

Shoshone Creek

The request for minimum streamflow on Shoshone Creek was submitted by the Idaho Department of Fish and Game. The original application which was submitted was incomplete in that it did not adequately describe the minimum streamflow reach, and it did not contain a map depicting the proposed reach. The application was retyped in the state office of the Department of Water Resources, and a copy was forwarded to Fish and Game.

The hydrologic summary prepared by Alan Robertson indicates that the minimum flow of 5 cfs from January 1 to March 31 and the increased flow from April 1 to June 1 of 7 cfs can be maintained most of the time. After June 1, a proposed flow of 7 cfs through July 31, and a proposed flow of 5 cfs from August 1 through December 31 may be more difficult to maintain.

One hydropower license, No. 47-2455, authorizing a diversion rate of 17.37 cfs, may conflict with the minimum flow filing. The license has a priority of March 28, 1963. I don't have information as to whether the project is still operational.

Hayden Creek

The Hayden Creek application was not in proper form, in that it improperly described the reach and did not contain a map showing the reach. The application was amended in the state office of the Department of Water Resources, and a copy was mailed to Fish and Game.

Hydrology indicates that the stream flow requested will be exceeded most of the time, except in June when the requested 20 cfs will only be available approximately half of the time.

No substantial conflicts with water rights are apparent.

Box Canyon Creek

This application by BLM is unique because it seeks a continuously increasing streamflow from the upstream end of the reach to the downstream end. The minimum streamflow is to be assured by agreement with Earl Hardy that calls for non-development of 75 cfs of water on the upstream end. Throughout the entire proposed streamflow reach, diffuse groundwater

MICROFILMED

JUL 12 1990

discharge increases the flows by 87 cfs, totaling 162 cfs at the mouth of the Snake River. I have prepared two attachments for the application which describes the reach, and also describes the minimum flow sought. If the Board wishes to do so, the attachments can be incorporated as part of the application.

There are numerous water right filings from Box Canyon Springs or Box Canyon Creek. The following is a summary of the rights. I have attempted to total the diversions, but at this point in time, I am uncertain how much development has taken place, how much is anticipated, and how much water is discharged back into Box Canyon Creek prior to reaching the proposed minimum streamflow reach. The estimate I have attached is rough, but a more careful field examination must be conducted prior to determining how much water may be available for appropriation. Suspected non-accumulating flows are contained in parenthesis.

<u>Water Right</u>	<u>Name</u>	<u>Amount (cfs)</u>	<u>Stage</u>
36-2705	Mountain View Irrigation	200	P
36-7091	Earl Hardy	300	P
36-7175	Earl Hardy	330	P
36-7824	Manteck, Inc.	(300)	P
36-7334	Box Canyon Trout Co. Earl Hardy	600	P
36-7040	Clear Springs Trout Co.	300	L
36-7797	Clear Springs Trout Co.	(300)	P
36-8080	Clear Springs Trout Co.	(300)	P
36-7066	Blind Canyon Aqua Ranch	400	P
36-7198	Idaho Parks & Recreation	(850)	A
	Earl Hardy	(425)	A
ESTIMATED FLOWS OF EXISTING FILINGS		2,130	

Southern Region represents that Mountain View Irrigation intends to relinquish their permit, and that Blind Canyon Aqua Ranch did not develop any water from Box Canyon Springs. The elimination of Mountain View and Blind Canyon reduces the diversion demands to 300 cfs diverted from the Clear Springs Trout Co. and Manteck, Inc. operation, and flows under permits now held by Earl Hardy. If the contract with H&M and HLM doesn't contain loopholes regarding quality or amount of the

JUL 30 1990

water, Hardy should be contractually bound to deliver 75 cfs at the upper end.

The most recent application by Earl Hardy seeking 425 cfs for hydropower purposes does not interfere with a minimum streamflow reach as proposed.

The hydrology report shows sufficient water to fill the minimum streamflow. The measurements do not take into account possible future development under existing permits, however.

Round Lake

The application probably should state that Round Lake is the source of the water supply.

Two water rights on Round Lake are listed in the database. The lake is fed by Cocolalla Creek and Cocolalla Lake, however, and there are numerous upstream consumptive rights. Although the filing should not affect prior rights, some declination in water levels could occur from upstream permits not yet developed. Parks and Recreation also stated that they are concerned about ground water withdrawals that might affect the lake. Again, there may be undeveloped permitted uses that might cause further declines.

MICROFILMED

JUL 30 1990

REQUESTS FOR MINIMUM STREAMFLOWS

<u>Source</u>	<u>County</u>	<u>Amount</u>	<u>Period</u>	<u>Agency</u>
Shoshone Creek	Twin Falls	5 cfs	1/1 to 3/31	Fish & Game
		7 cfs	4/1 to 7/31	
		5 cfs	8/1 to 12/31	
Hayden Creek	Kootenai	4 cfs	1/1 to 2/29	Fish & Game
		20 cfs	3/1 to 6/30	
		4 cfs	7/1 to 12/31	
Box Canyon Creek	Gooding	*75-162 cfs	1/1 to 12/31	BLM
✓ Round Lake	Bonner	**	**	Parks & Rec.

* Graduated flows to be maintained through several reaches of the creek.

** Todd Graeff requested time for a presentation to the Board. Application has not yet been filed.

RESOLUTION TO CONTINUE OR WITHDRAW

<u>Source</u>	<u>County</u>	<u>Amount</u>	<u>Period</u>	<u>Agency</u>
Crystal Springs	Gooding	50 cfs	1/1 to 12/31	Parks & Rec.

FILED

JUL 14 1990

FISH AND GAME
EXHIBIT #3

Admitted 11-20-85
BDF

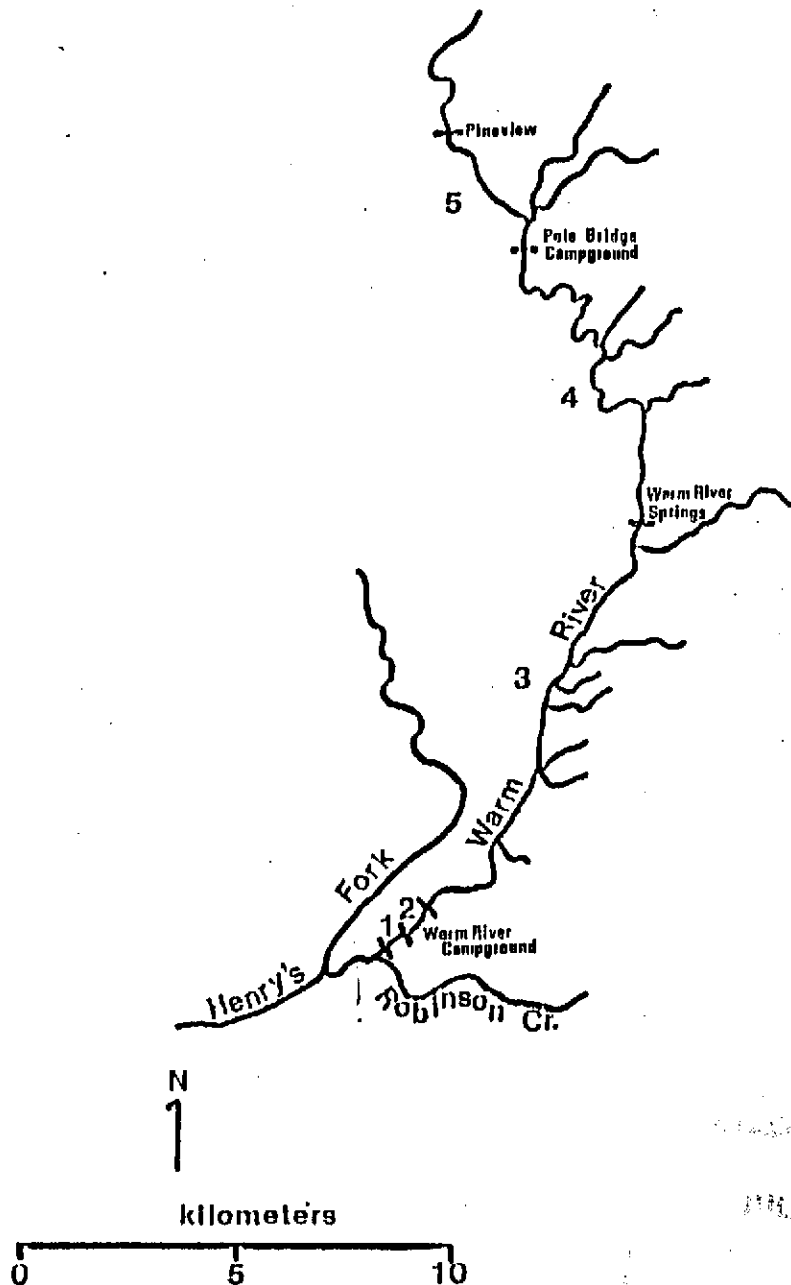
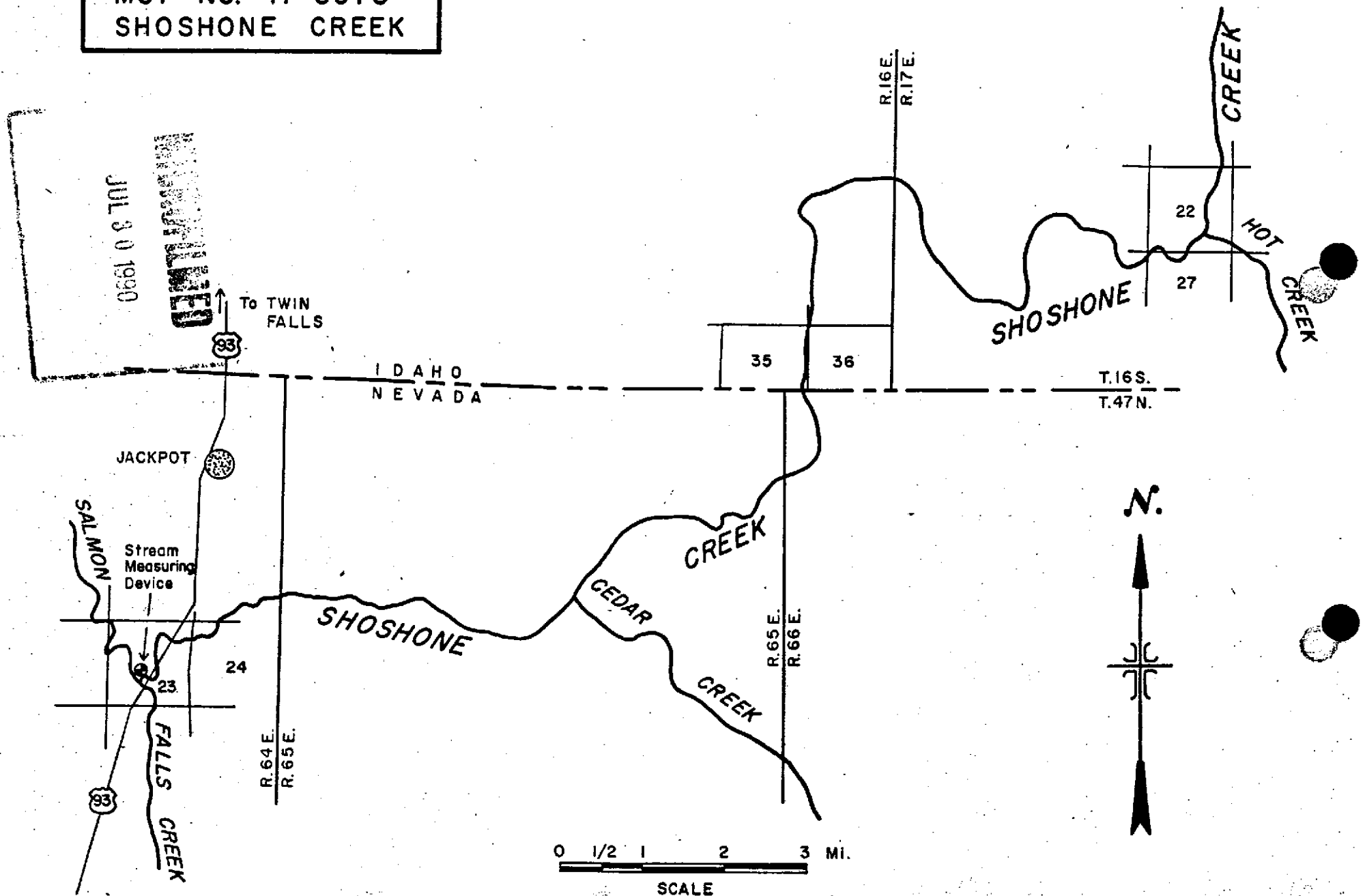


Figure 4. Map of Warm River showing creel census sections 3, 4, and 5.

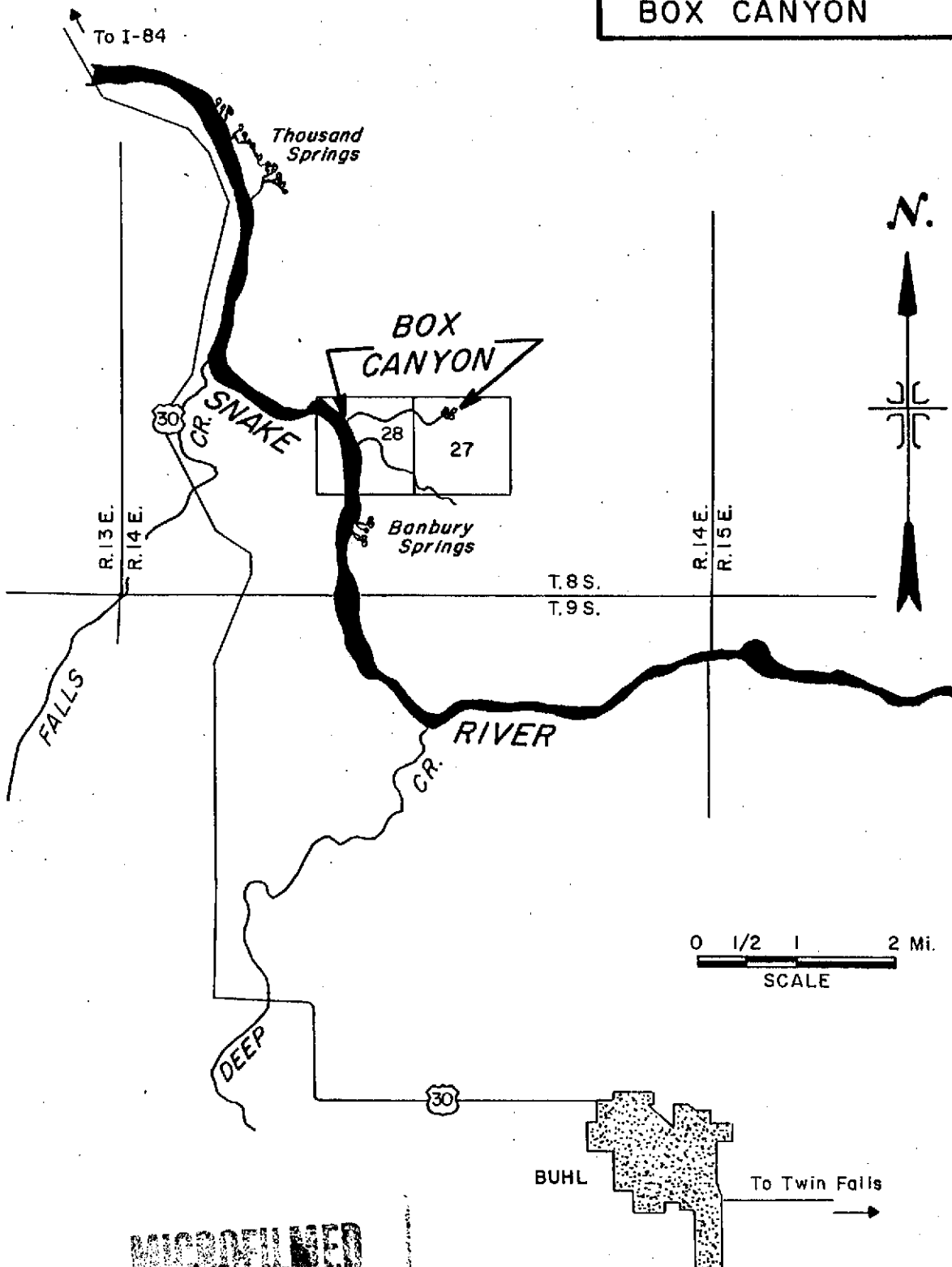
MICROFILMED

JAN 06 1989

MSF NO. 47-8073
SHOSHONE CREEK



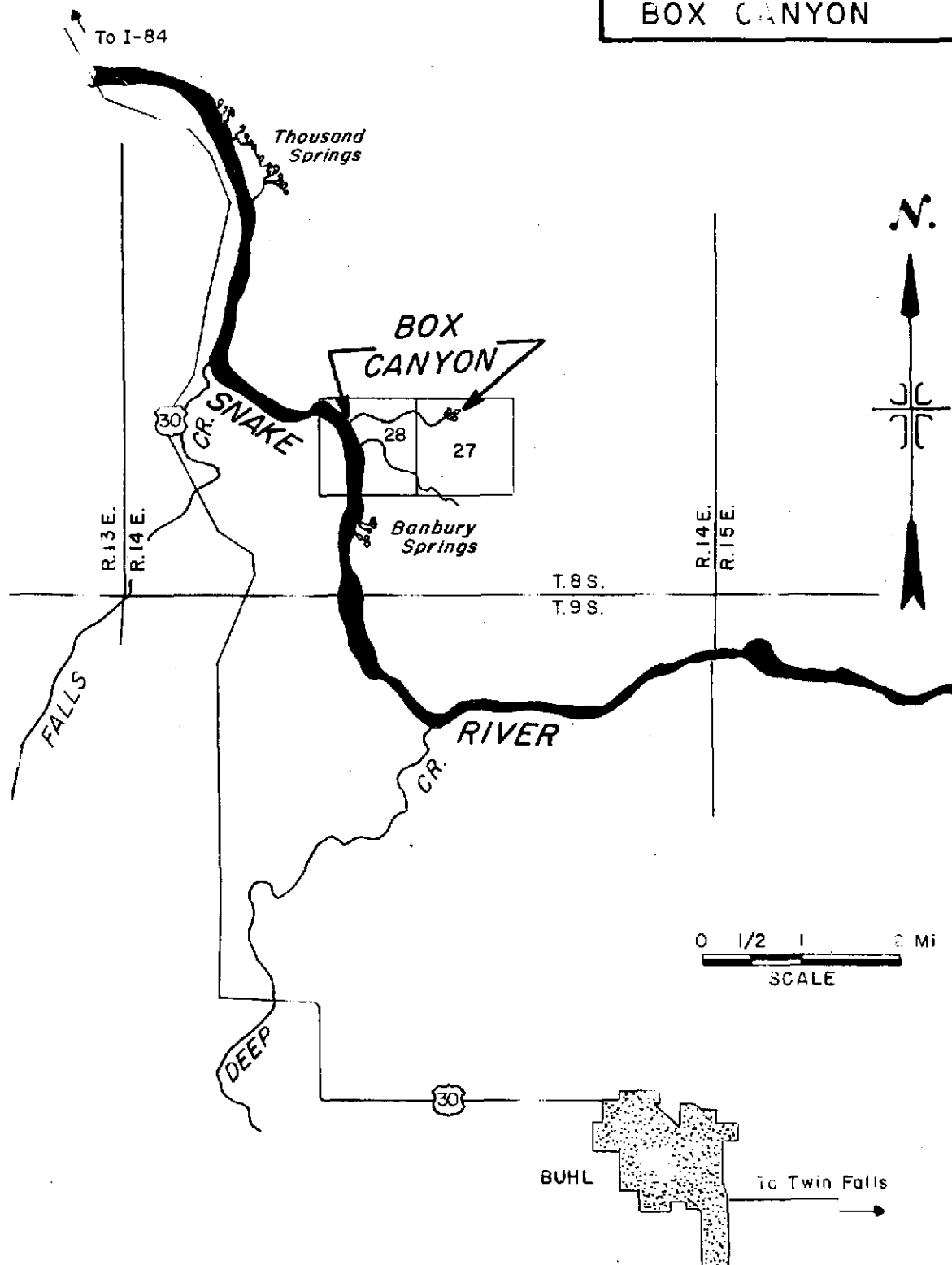
MSF NO. 36-8337
BOX CANYON



MICROFILMED

JUL 30 1990

MSF NO. 36-8337
BOX CANYON



NOTICE OF APPLICATION FOR MINIMUM STREAMFLOW

Notice is hereby given that the IDAHO WATER RESOURCE BOARD has submitted an Application for Permit to the Department of Water Resources proposing to appropriate water for a minimum lake level in Round Lake, tributary to Cocolalla Creek. The application is further described as follows:

Application No.: 96-8503
Source: Round Lake
Proposed Priority: October 16, 1987

Amount & Period of Use: Maintenance of Round Lake level at or above elevation 2,125.09 feet, from 01/01 through 12/31.

Purpose of Minimum Instream Flow: Recreation and Aesthetics.

Place of Use: Round Lake, which is located within the NE1/4 of Section 36, Township 56 North, Range 3 West, B.M.

The Idaho Water Resource Board will hold a public meeting regarding the application on October 20, 1988, at 7:30 p.m. in Sandpoint, Idaho, at the U.S. Federal Building Conference Room, 1500 Highway 2 (Dover Highway). The purpose of the meeting is to gather information on the public interest regarding the proposed minimum lake level.

GENE GRAY, Chairman
IDAHO WATER RESOURCE BOARD

Advertised in the Sandpoint Daily Bee on 10/6 & 13/1988.

RECEIVED
OCT 10 1988

70.
RECEIVED
NOV 27 1987

Department of Water Resources
Northern District Office

MEMORANDUM

TO: Files Nos. 36-8337, Box Canyon Creek; 47-8073, Shoshone Creek; 96-8503, Round Lake; 95-8560, Hayden Creek

FROM: Gary Spackman *Gary*

DATE: November 23, 1987

RE: Date of Filing Minimum Flow Applications with IDWR

At a meeting conducted on October 15, 1987, the Idaho Water Resource Board decided to file applications for minimum streamflow on Box Canyon Creek, Shoshone Creek, Round Lake, and Hayden Creek. Gene Gray, Chairman of the board, signed the applications, and they were given to the Director and Anita Warntjes.

Anita dated the applications on the back page at the time they were received. The statutes governing the filing of the applications state, however, that an application for minimum streamflow must be filed in the office of the Director. The applications were received in the state office on October 16, 1987. Therefore, the proposed date of priority should be October 16, 1987.

RECEIVED

JUL 30 1990

I D A H O D E P A R T M E N T O F W A T E R R E S O U R C E S

WATER RIGHT
DATA ENTRY LOG

[illegible]



State of Idaho
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

Suite No. 9
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 765-4639

October 28, 1987

Divn. of Environment
2110 Ironwood Parkway
Coeur d'Alene, Id. 83814

Re: 96-8503

Gentlemen:

Enclosed is information which may be of interest to your Agency relating to an application recently filed with the Department of Water Resources.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms

Enclosure

RECEIVED
JUL 30 1990

Celebrate
IDAHO
1890 • CENTENNIAL • 1990™



State of Idaho
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

Suite No. 9
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 765-4639

October 28, 1987

Dept. of Fish & Game
2320 Government Way
Coeur d'Alene, Id. 83814

Re: 96-8503

Gentlemen:

Enclosed is information which may be of interest to your Agency relating to an application recently filed with the Department of Water Resources.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms

Enclosure

JUL 30 1990

Celebrate
IDAHO
1890 • CENTENNIAL • 1990™



State of Idaho
DEPARTMENT OF WATER RESOURCES
NORTHERN REGION

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

Suite No. 9
4055 Government Way
Coeur d'Alene, Idaho 83814
(208) 765-4639

October 28, 1987

Dept. of Lands
P.O. Box 670
Coeur d'Alene, Id. 83814

Re: 96-8503

Gentlemen:

Enclosed is information which may be of interest to your Agency relating to an application recently filed with the Department of Water Resources.

Sincerely,

ROBERT G. HAYNES, P.E.
Regional Supervisor

RGH/pms

Enclosure

JUN 30 1990

Celebrate
IDAHO
1890 • CENTENNIAL • 1990

MINI STREAMFLOW REQUEST/APPLICAT

PROCESSING CHECKLIST

ROUND LAKE

	Assigned to	Initials/Date
1. Request received and checklist attached.	Records Chief	<u>af 10-13-87</u>
2. Request indexed.	Records Chief	<u>af 10-13-87</u>
3. Preliminary review. Application prepared for signature.	Section Supv.	<u>G.S. 10-13-87</u>
4. Streamflow information requested from hydrology.	Section Supv.	<u>G.S. 10-1-87</u>
5. Region advised of request	Section Supv.	_____
6. Acknowledgement letter sent.	Section Supv.	<u>G.S. 10-7-87</u>
7. Copy of request routed to: Reg. Off. Bur. Chief; Oper. Bur. Chief; Admin.; Director.	Section Supv.	_____
8. Copy of request routed to Administrator, Resources Analysis Division for placement on Board Agenda.	Section Supv.	<u>G.S. 10-1-87</u>
9. Water Rights researched and abstracted.	Records Chief	<u>af 10-13-87</u>
10. Request and related data presented to Board.	Requestor	_____
11. Filed or Rejected by Board.	IWRB, Section Supv.	_____
12. Board action indexed.	Records Chief	_____
13. Original application sent to region	Section Supv.	_____
14. Copy of application sent to F&G, H&W, Parks & Recreation (mandatory)	Region	_____
15. Application advertised w/o hearing date.	Region	_____
16. Notice sent to each water right holder or applicant on MSF reach.	Section Supv.	_____
17. Personal contact made with riparian land owners.	Requestor	_____
18. Visual aid request prepared. (location, water rights, hydrology)	Section Supv.	_____
19. Visual aids reviewed.	Section Supv.	_____
20. Need for informal public meeting determined. If yes, proceed with step 21. If no, skip to step 24.	Both Administrators & IWRB	_____
21. Informal public meeting advertised in legal notices.	Region	_____

RECEIVED
JUL 30 1990

	<u>Assigned to</u>	<u>Initials/Date</u>
22. Notification of informal public meeting sent to:		
a. IWRB members	Section Supv.	_____
b. Local Legislators	Section Supv.	_____
c. Watermaster	Section Supv.	_____
d. Department Personnel	Section Supv.	_____
e. Local TV and Radio Stations	Section Supv.	_____
f. Water Right Holders	Requestor	_____
g. Riparian Owners	Requestor	_____
23. Informal public meeting held.	IWRB and Section Supv.	_____
24. Notice of formal hearing advertised in legal notices.	Region	_____
25. Notification of formal hearing sent to:		
a. IWRB members	Section Supv.	_____
b. Local Legislators	Section Supv.	_____
c. Watermaster	Section Supv.	_____
d. Department Personnel	Section Supv.	_____
e. Local TV and Radio Stations	Section Supv.	_____
f. Water right holders	Section Supv.	_____
g. Attendees of informal public meetings	Section Supv.	_____
h. Riparian Owners (with data generated by Requestor)	Section Supv.	_____
26. Hearings held (mandatory).	Hearing Officer and Regional Rep.	_____
27. Standard approval procedure for memorandum decision.	Hearing Officer	_____
28. If application is approved, Legislative approval procedure attached.	Records Chief	_____

MICROFILMED

JUL 30 1990



IDAHO DEPARTMENT of PARKS & RECREATION

Statehouse Mail, Boise, Idaho 83720 • (208) 334-2154

TO: *Gary Spackman*
FROM: *Todd Gray*

DATE: *10/1*

Approval _____
Signature _____
Note and See Me _____

_____ Returned
_____ Per Your Request
_____ For Your Information

REMARKS: *Here's The Pound Lake application.
I hope it's OK. If something happens
that prevents it from getting on the
agenda of the 10/15 Water Board mtg., let
me know so I can cancel my trip.
Otherwise, I'll be there.
Thanks*

TODD

RECEIVED

OCT 02 1987

MICROFILMED

JUL 30 1990

Department of Water Resources