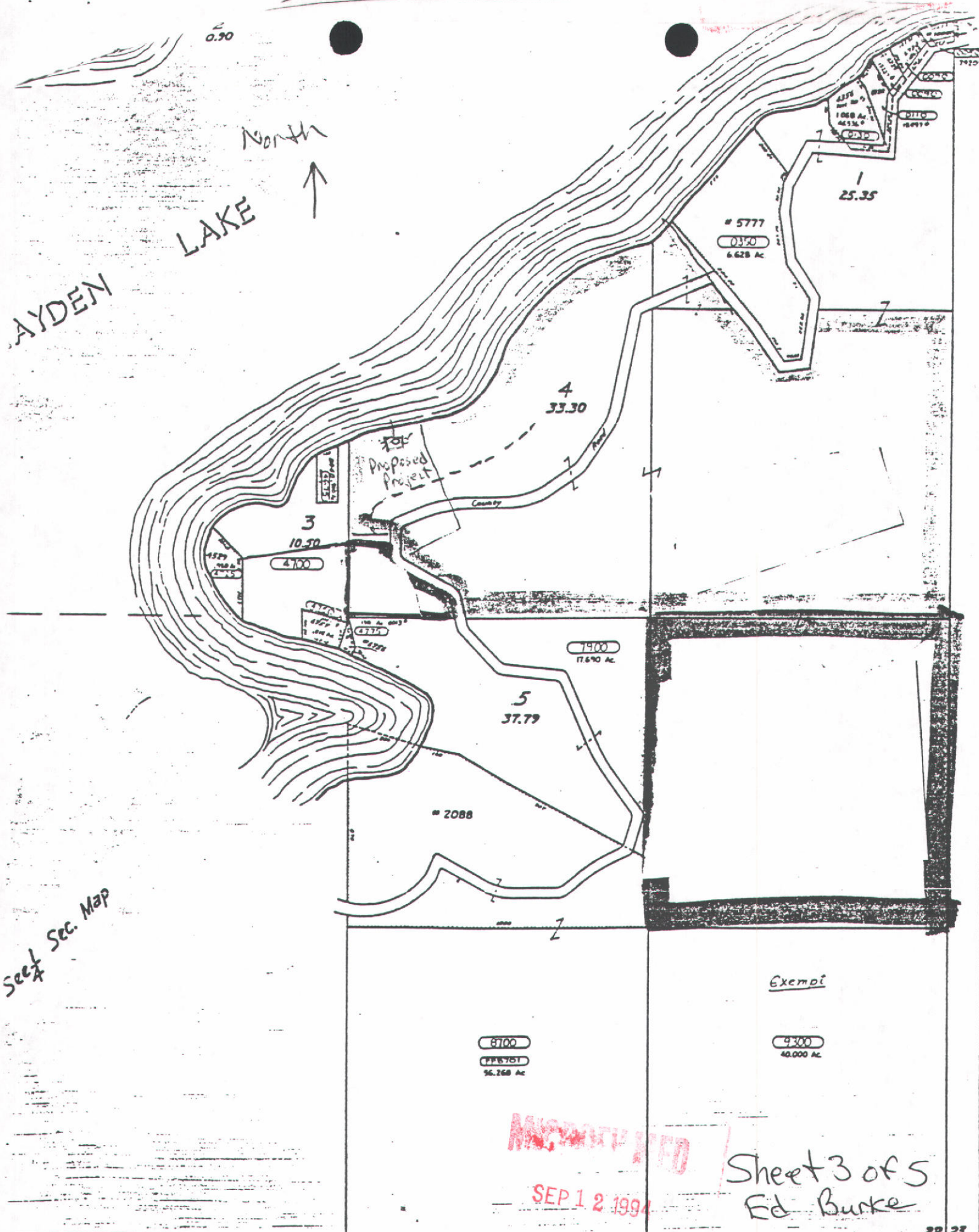


AYDEN

LAKE

North
↑

See Sec. Map



RECEIVED

SEP 12 1994

Sheet 3 of 5
Ed Burke

SCALE: 1 inch = 200 feet

22 23
27 26



Hayden lake

Pump

100'
Feet

Water Line
75'
Feet

House

High Water Mark

200'
Feet

100'
Feet

West Property Line

East Property Line

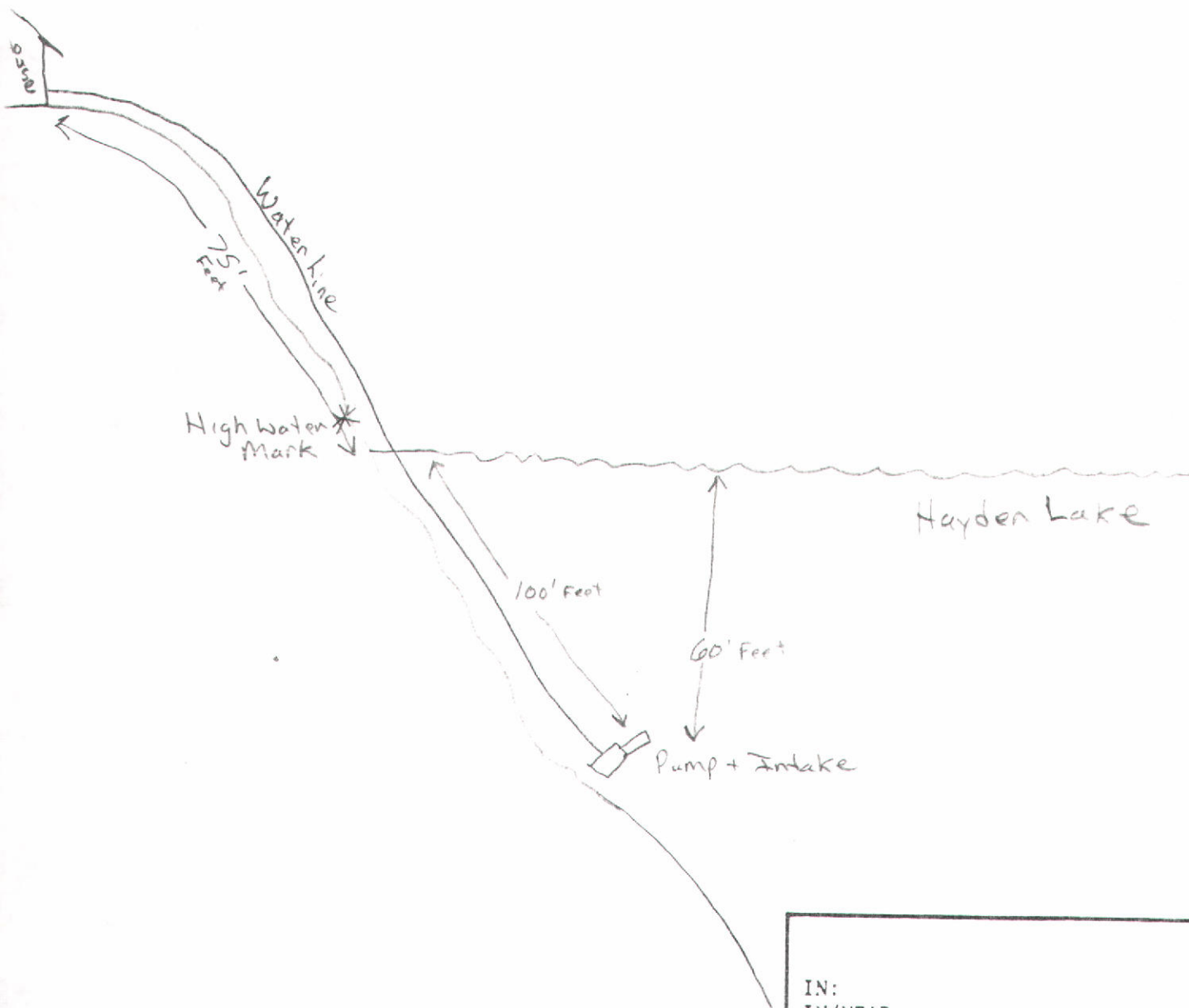
See
Attached
Maps

VICINITY MAP

From

IN Hayden lake,
IN/NEAR Hayden lake, Idaho
Kootenai COUNTY,
DATE: 2/6/94 SHEET 1 OF 5
APPLICATION BY:
Ed Burke

SEP 12 1994



IN:
IN/NEAR

DATE: COUNTY, SHEET 2 OF 5

APPLICATION BY:

Ed Burke

SEP 12 1994

Topographic map of Section 3, Township 23S, Range 27E. The map shows a proposed project area outlined in black. The project area is labeled "Proposed Project" and "Exempt". The map includes contour lines, a north arrow, and labels for "HAYDEN LAKE" and "Proposed Project". A large rectangular area is outlined in black, labeled "Exempt". A red stamp reads "SEP 12 1994". The map is titled "Sheet 3 of 5 Ed Burke".

Sec. 1 Sec. Map

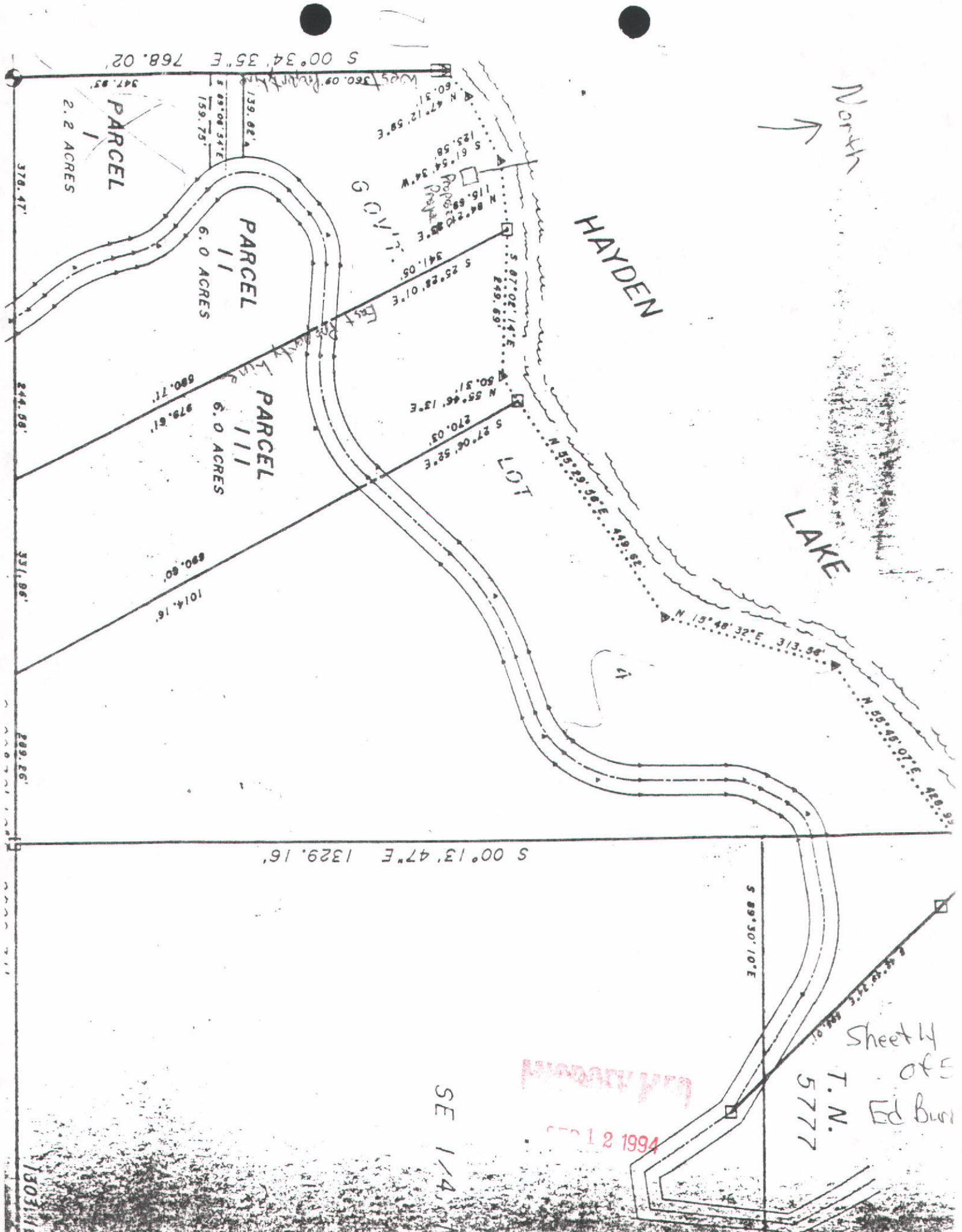
陳其南

SEP 12 1994

Sheet 3 of 5
Ed Burke

22	23
27	26

SCALE: 1 inch = 200 feet



North
↖

HAYDEN

LAKE

PARCEL 1

PARCEL 11

PARCEL 111

LOT 1

G.O. V. L. ROAD

S 00°34'35"E 768.02'

S 89°08'34"E 159.75'

S 89°08'34"E 159.75'

S 89°08'34"E 159.75'

S 89°08'34"E 159.75'

S 00°13'47"E 1329.16'

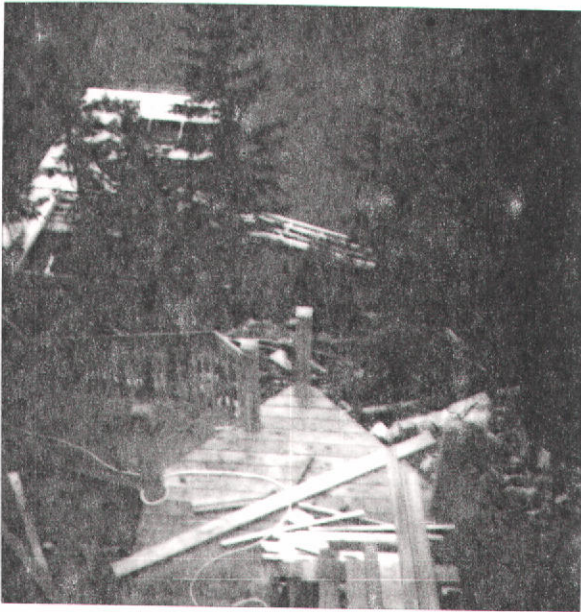
S 89°30'10"E

Sheet 4 of 5
T. N. 5777
Ed Burr

1994

SE 1/4

1303.11'



↑ North

VICINITY MAP

From

IN
IN/NEAR

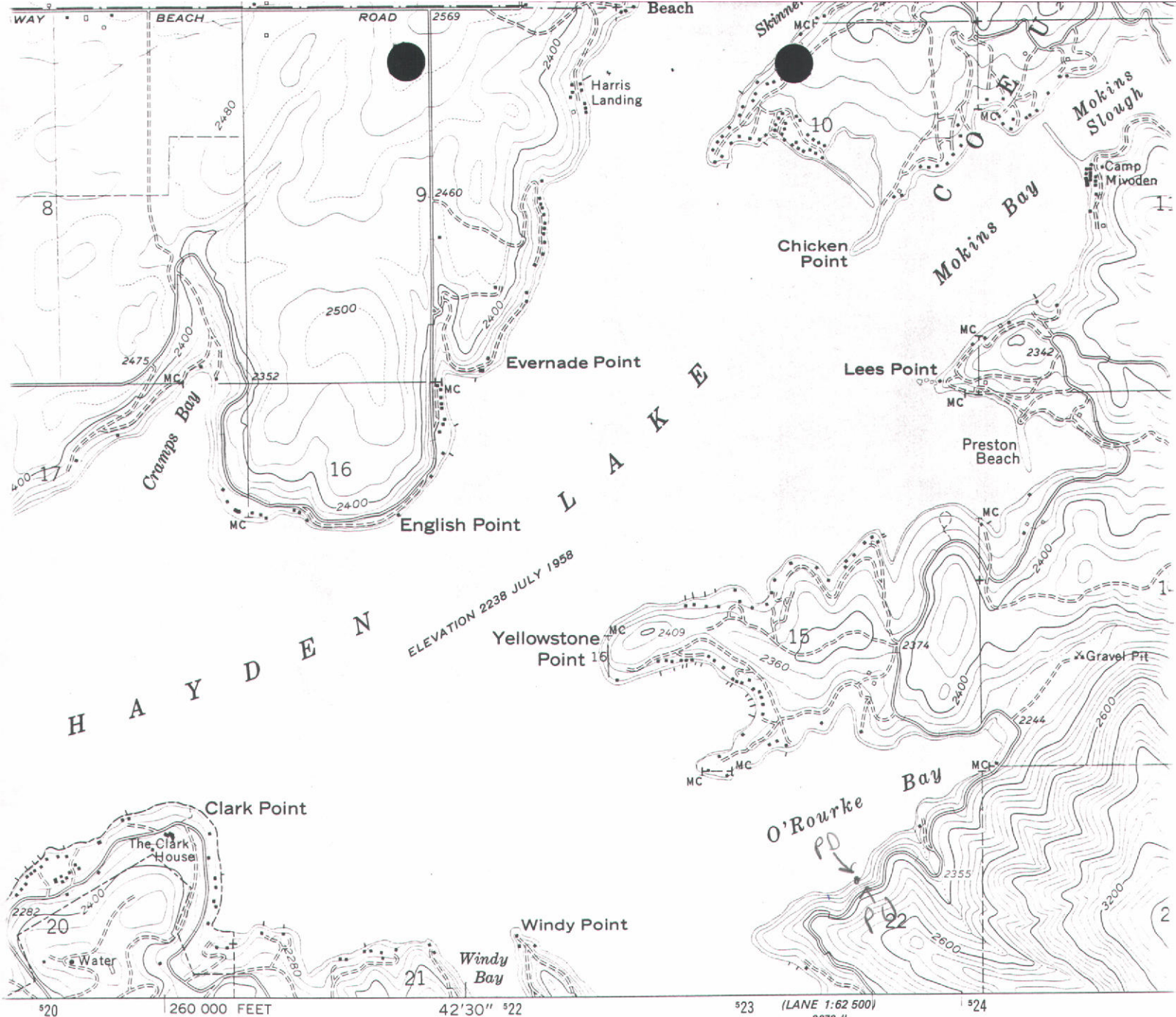
COUNTY, 5
SHEET 0 OF 5

DATE:
APPLICATION BY:

Ed Burke

APPROVED

SEP 12 1994



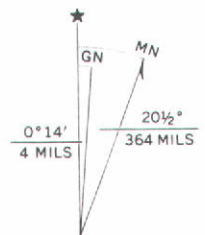
by the Geological Survey

Methods from aerial
checked 1961
American Datum
ordinate system, west zone
arcator grid ticks,

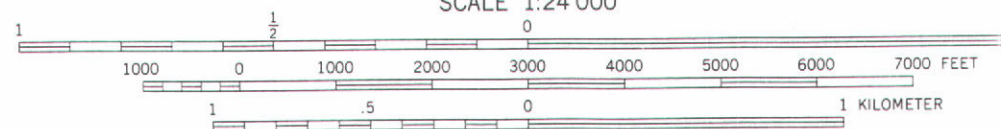
merican Datum 1983,
orth and
corner ticks

ted fence lines

observed



UTM GRID AND 1961 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



SCALE 1:24 000
CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MANUSCRIPT

SEP 18 1995

95-08853



PV



Pump Control Room
Pressure Tank & filters



PV

PD Didn't
Come out

SEP 18 1995

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, }
County of Kootenai, } ss.

Keri Alexander

being first duly sworn

upon oath deposes and says:

1. I am now and at all times hereinafter mentioned was a citizen of the United States, resident of the State of Idaho, over the age of twenty-one years and not a party of the above entitled action.

2. I am now and at all times hereinafter mentioned was the printer (principal clerk) of the "Coeur d'Alene Press," a newspaper printed and published daily except Sunday in Coeur d'Alene, Kootenai County, Idaho, and having a general circulation in said county.

3. The

Legal Notice

of which the annexed is a printed copy, was published in the regular *Thurs* issue of said newspaper for *2* consecutive *weeks* commencing on the *3rd* day of *March*, 19 *94*, and ending on the *10th* day of *March*, 19 *94*, and such publication was made as often during said period as said *daily* newspaper was regularly issued.

4. That said newspaper has been continuously and uninterruptedly published in said Kootenai County, during a period of more than seventy-eight consecutive weeks immediately prior to the first publication of said notice.

Keri Alexander

Subscribed and sworn to before me this *10th* day of *March*, 19 *94*.

Roberta Manley

Notary Public for the State of Idaho,
residing at Coeur d'Alene, Idaho.

ROBERTA MANLEY
My commission expires *2-5-99*

SEP 12 1994

NOTICE OF APPLICATION FOR WATER RIGHT

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

95-08852

DEGENHARDT, ART
E 4900 HAYDEN AVE
RATHDRUM, ID 83858
Source: GROUNDWATER

Diversion Pt: NWNWNE Sec 19 T 51N R 04W in KOOTENAI County.

Use: IRRIGATION (.090 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.130 CFS)

Date Filed: 2/23/1994

In: KOOTENAI County

T51N R04W S19 NWNE

3.0 ACRES TOTAL

95-08853

BURKE, E MAC ARTHUR
N 12027 HEMLOCK ST
SPOKANE, WA 99218
Source: HAYDEN LAKE

Tributary: SINKS

Diversion Pt: LOT 4 Sec 22 T 51N R 03W in KOOTENAI County.

Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)

Date Filed: 2/10/1994

In: KOOTENAI County

T51N R03W S22 Lot 4 (SWNE)

For additional information concerning the property location, call the Northern Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior water rights. Protests must be filed with the applicant and with the Director, Dept. of Water Resources, Northern Region, 1910 Northwest Blvd., Suite 210, Coeur d'Alene, Idaho 83814 on or before MARCH 21, 1994.

R. KEITH HIGGINSON, Director

Legal 709

March 3, 10, 1994

RECEIVED

MAR 11 1994

NORTHERN REGION
IDWR

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-08853

Priority: February 10, 1994

Maximum Diversion Rate:
Maximum Diversion Volume:

0.04 CFS
1.2 AF

This is to certify, that E MAC ARTHUR BURKE
N 12027 HEMLOCK ST
SPOKANE WA 99218

has complied with the terms and conditions
of the permit, issued pursuant to Application for Permit dated February 10, 1994; and
has submitted Proof of Beneficial Use on July 22, 1994. An examination indicates
that the works have a diversion capacity of 0.040 cfs of water from:

HAYDEN LAKE

tributary to SINKS

source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.04 CFS	1.2 AF

LOCATION OF POINT(S) OF DIVERSION: Lot 4 (SWNE), Sec. 22, Township 51N, Range 03W
KOOTENAI County

PLACE OF USE: DOMESTIC

TWN RGE SEC

51N 03W 22 Lot 4 (SWNE)

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. Use of water under this water right will be regulated by the watermaster of State Water District No. 95A.
6. Domestic use is for 1 home.

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 22ND
day of AUGUST, 1995.

Acting for

KARL J. DREHER, Director

JUL 28 1995

STATE OF IDAHO

Amt. of Fee \$ 50.00
Date 7-22-94
Receipt No. 0030894
Received by KJDEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 95-08853 Telephone No. 509-466-08992. Name(s) of Permit Holder(s): E. McArthur Burke3. Post Office Address: N. 12027 Hemlock St. Spokane, Wa 992184. Source of Water: Hayden Lake

a. If ground water, well driller's name: _____ Date drilled: _____

b. Pump horsepower: 1 Pressure (psl): 60 lbs Dynamic pumping level (ft.): 100

5. Extent of Use:

Domestic 1 (No. of households) Irrigation _____ (No. of acres)

Stockwater _____ (No. and type of stock) Other _____

6. Total rate and/or volume for which proof is submitted .027 cfs _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

Measuring device: Required? Yes No Installed? Yes No

OR

Flow Measurement Port: Required? Yes No Installed? Yes No

8. Fee Enclosed: \$ _____ (See License Examination Fee Schedule)

9. Person to contact to accompany the Department representative during the field examination:

Name Abou Q

Telephone No. _____

Address _____

10. The above information 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.

Date 7/18/94Signature (and title if on behalf of a company or organization) E. McArthur Burke

SEP 12 1994

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 95-08853

Proposed Priority: February 10, 1994 Maximum Diversion Rate: 0.04 CFS

This is to certify, that E MAC ARTHUR BURKE
N 12027 HEMLOCK ST
SPOKANE WA 99218

has applied for a permit to appropriate water from:

HAYDEN LAKE tributary of SINKS

and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
DOMESTIC	01/01 to 12/31	0.04 CFS

LOCATION OF POINT(S) OF DIVERSION: Lot 4(SWNE), Sec. 22, Township 51N, Range 03W
KOOTENAI County

PLACE OF USE: DOMESTIC
TWN RGE SEC
51N 03W 22 Lot 4(SWNE)

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before April 1, 1995.
2. Subject to all prior water rights.
3. Use of water under this right is subject to control by the watermaster of State Water District No. 95A.
4. The issuance of this right in no way grants any right-of-way or easement across the land of another.
5. Domestic use is for 1 home.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

25th day of April, 1994.

R. Keith Higginson
for R. Keith Higginson, Director

RECEIVED

SEP 12 1994

RECEIVED
APR 08 1994

208-769-1450
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

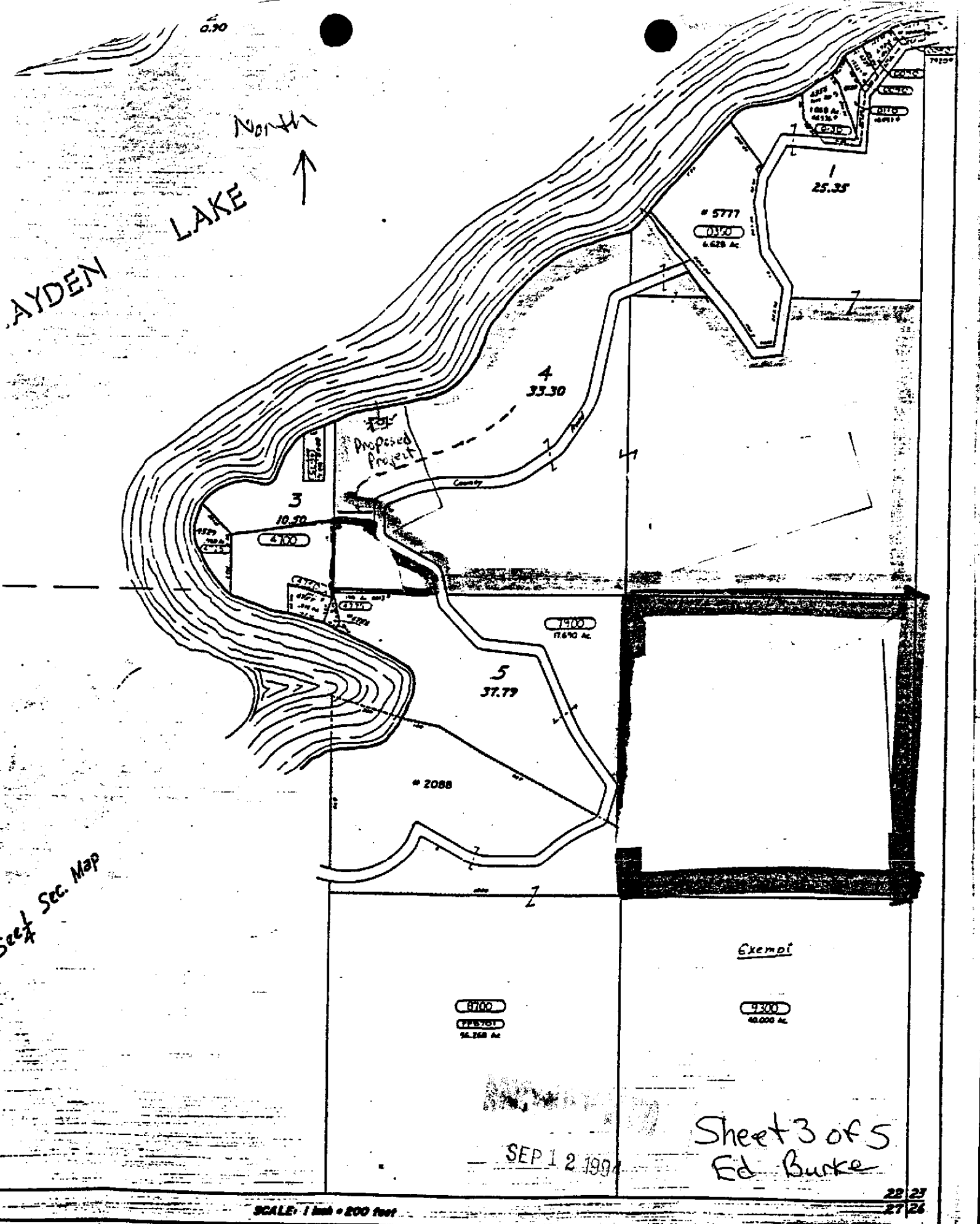
Ident. No. 95-8853

Department of Water Resources To appropriate the public waters of the State of Idaho

- E. MacArthur
Burke
1. Name of applicant Burke Phone 509-466-0899
Post office address N. 12027 Hemlock, Spokane, Wa 99218
2. Source of water supply Hayden lake which is a tributary of SNKRS
3. Location of point of diversion is 1/4 of 1/4 of 1/4 of Govt. Lot _____
(Apt. 4, Lot 4, Sec. 22, T51N, R3W)
Sec. _____ Township _____ Range _____ B.M. 160TEN County; additional
points of diversion if any: _____
4. Water will be used for the following purposes:
Amount .04 for Domestic purposes from Jan. 1 to Dec 31 (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) .041 cubic feet per second and/or (b) _____ acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Line from house to
the pump which is in ~~the~~ Hayden lake

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
1 yr. years (minimum 1 year).

SEP 12 1994



AYDEN LAKE

North
↑

Proposed Project

8700
56.168 AC

Exempt

9300
40.000 AC

SEP 12 1997

Sheet 3 of 5
Ed Burke

SCALE: 1 inch = 200 feet

28/27
27/26

See Maps on other
application

E. McArthur Burke
(Applicant)

Received by Date 2/10/94 Time 2:00pm Preliminary check by
Fee \$ 30.00 Receipted by # N7368 Date 2/10/94
Publication prepared by Date 2/20/94 Published in 3/3-10/94
Publication approved Date 3/17/94

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. , and said application is hereby .

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 , 19 .

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:

SEP 12 1994

JOINT APPLICATION FOR PERMIT
U.S. ARMY CORPS OF ENGINEERS
AND
STATE OF IDAHO, DEPARTMENT OF WATER RESOURCES
STATE OF IDAHO, DEPARTMENT OF LANDS

SEPARATE PERMIT DECISIONS MUST
BE RECEIVED FROM BOTH THE STATE
OF IDAHO AND THE CORPS OF
ENGINEERS PRIOR TO START OF
WORK

The Department of the Army permit program is authorized by Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act. These laws require permits authorizing structures and work in or affecting navigable waters of the United States and the discharge of dredged or fill material into waters of the United States, including their adjacent wetlands. State permits are required under the State of Idaho, Stream Channel Protection Act (Title 42, Chapter 38, Idaho Code) and the Idaho Lake Protection Act, Section 58-142 et. seq, Idaho Code. This application will meet the requirements of the above agencies.

1. Corps of Engineers # _____ Date Received _____	2. State of Idaho # _____ Date Received _____
--	--

PLEASE TYPE OR PRINT

3. Applicant <u>Ed Burke</u> Mailing Address <u>112027 Hemlock St.</u> <u>Spokane, Wa 99218</u> Work Phone <u>509-747-5195</u> Home <u>509-466-0899</u> Fax Number <u>509-747-0106</u>	4. Authorized Agent <u>H2O Wells</u> Mailing Address <u>582 W. Hayden Ave</u> <u>Hayden lake, Id 83835</u> Work Phone <u>209-772-4004</u> Home () Date of Application _____
5. Location where proposed activity exists or will occur. Waterway <u>Hayden lake</u> <u>Hayden lake Id</u> In or near city or town <u>Kootenai Idaho 83835</u> County State Zip Code	Tributary of: <u>Hayden lake</u> Assessor's Desc. (Tax No. or Subdivision, Lot & Block No.) * (See instructions) <u>Parcel 11, lot 4, Sec. 22, T 51N, R3W</u> 1/4 1/4 Section Township Range or UTM Coordinate Grid _____

6. Describe the proposed activity, including description of the type of structures, if any, to be erected on fills, or pile or float-supported platforms. If additional space is needed, use a separate sheet or Section 16 (Remarks).

Pump domestic water from Hayden lake to use as the
only source of water in my residence —
Water line Encroachment

Describe construction methods and equipment: Submersible Pump - Pump water from
lake to residence

List all soil series located at project site, and indicate if any are on the county's hydric soils list:

N/A

Length of project along the stream or extension into lake or reservoir: Installation - One day
Will material be placed waterward of ordinary high water mark? NO If yes, volume: _____ (cubic yards)
(both temporary and permanent)
Will material be placed in wetlands? NO If yes, area: _____ (acres)
Type and composition of fill material: N/A (i.e. sand, etc.) Material Source: _____
Will excavation be required? NO If yes, volume: _____ (cubic yards) Composition: _____
Disposal site for excavated material: N/A Method of dredging: N/A
Stream gradient: N/A
Method of controlling turbidity: N/A

7. Size and flow capacity of proposed bridge or culvert and area of drainage served (sq. miles):
(Idaho Department of Water Resources requirement.) N/A

SEP

8. Preparation of drawings. One set of original or good quality reproducible drawings must be attached to this application.
NOTE: DRAWINGS NO LARGER THAN 8-1/2 X 11 INCHES IN SIZE. See the instruction pamphlet for instructions and a checklist for completing the drawings. Include photographs of the project site mounted on 8-1/2 x 11 sheets.

9. Purpose and intended use: Commercial _____ Public _____ Private X Other _____

Describe Domestic Water Supply

Necessity and justification for project Only source of domestic water

10. Proposed Starting Date 2/1/94 Estimated Duration 1 day

11. If any portion of the activity is complete, indicate month and year of completion 11/93
Indicate the existing work on the drawings.

12. Names, addresses, and telephone numbers of adjoining property owners, lessees, etc., whose property also adjoins the waterway.

Jack Leonard S. 2018 Oneida Place Spokane, Wa. 509-624-3994
Sam Selinger S. 905 Pepper Tree Lane Spokane, Wa 509-624-2805

☐ Check here if the alteration is located on endowment lands administered by the Idaho Department of Lands

13. LEGAL OWNER IF OTHER THAN APPLICANT N/A

MAILING ADDRESS _____ CITY, STATE, _____

PHONE _____ AREA _____ ZIP CODE _____

14. List other applications, approvals, or certifications from other Federal, interstate, state, or local agencies for any structures, constructions, discharges, deposits, or other activities described in the application.

Issuing Agency _____ Type of Approval _____ Identification No. _____ Date of Application _____ Date of Approval _____

N/A _____

15. Has any agency denied approval for the activity described herein or for any activity directly related to the activity described herein? Yes _____ No X (If "Yes" explain)

16. Remarks or additional information: _____

17. Application is hereby made for a permit or permits to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities. I hereby grant to the agencies to which this application is made, the right to come upon the above-described location to inspect the proposed or completed work.

Date 2/1/94

P. Mr. Arthur Burke
Signature of Applicant (REQUIRED)

The application must be signed by the applicant. If an authorized agent is to be designated, Item 4 and the following information should be completed.

I hereby designate _____ to act as my agent in matters related to this permit application. I understand that if a Federal permit is issued, I must sign the permit.

Date _____ Signature of Authorized Agent (if applicable) _____ Signature of Applicant (if applicable) _____

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both. Do not send a Federal permit processing fee with this application. The appropriate fee will be assessed when a permit is issued.

DO NOT SEND FEDERAL PROCESSING FEE WITH APPLICATION



Hayden lake

Pump

100'
Feet

Water line

House

200'
Feet

100'
Feet

High Water Mark

East Property Line

West Property Line

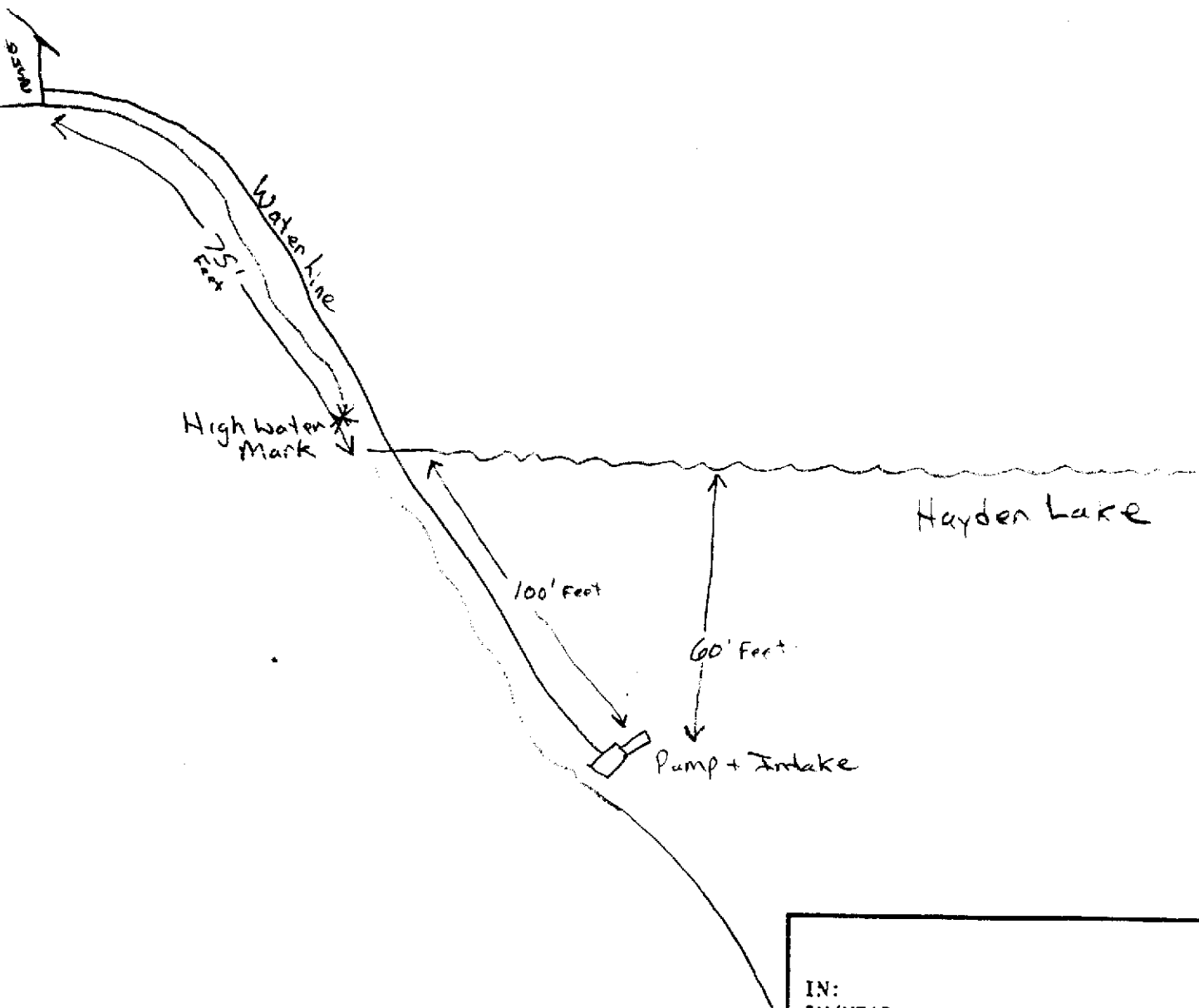
See
Attached
Maps

VICINITY MAP

From

IN Hayden lake,
IN/NEAR Hayden lake, Idaho
Kootenai COUNTY,
DATE: 2/6/94 SHEET 1 OF 5
APPLICATION BY:
Ed Burke

SEP 12 1994



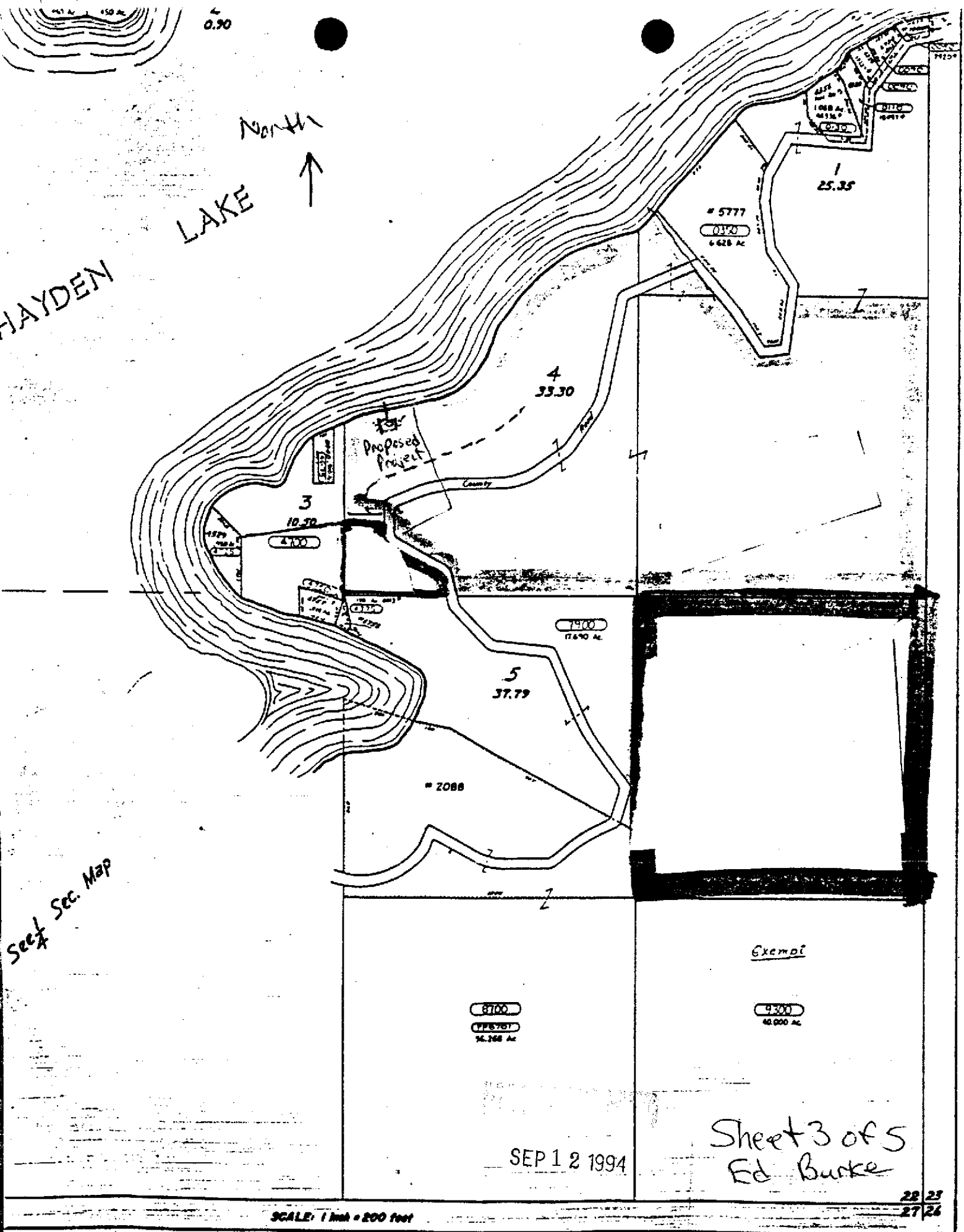
IN:
IN/NEAR

DATE: COUNTY, SHEET 2 OF 5

APPLICATION BY:

Ed Burke

SEP 12 1994



Sec 4 Sec. Map

North
↑
LAKE

HAYDEN

Proposed Project

County

5
37.79

4
33.30

3
10.70

1
25.35

2088

5777

0350
6.628 Ac

7400
17.690 Ac

8100
19.570 Ac
16.768 Ac

Exempt

9300
40.000 Ac

SEP 12 1994

Sheet 3 of 5
Ed Burke

SCALE: 1 inch = 200 feet

28 23
27 26

HAYDEN

LAKE

~~PARCEL~~

PARCEL
11
6.0 ACRES

PARCEL
111
6.0 ACRES

50

5 00° 13' 47" E 1329.16'

5 59.30' 10.1

Sheet 4
of 5
T.N.
Ed Burr
5777

SE 1-4, 1971

2 199.



↑ North

VICINITY MAP

From

IN
IN/NEAR

COUNTY, 5
DATE: SHEET 1 OF 5
APPLICATION BY:

Ed Burke

SEP 12 1994



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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

August 22, 1995

E MAC ARTHUR BURKE
N 12027 HEMLOCK ST
SPOKANE WA 99218

RE: WATER RIGHT NO. 95-08853

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosure

RECEIVED
SEP 18 1995

LICENSE REVIEW
Cindy Zimmerman

Permit #: 95-8853 Name: Burke Date: 8/8/95
App Rcd 2/10/94 Priority 2/10/94 Examined 6/6/95 ✓ Lots ✓

NAME	Chng	OK	Or Address Change?
SOURCE		✓	Clarify source Prelim. Order to Void - Source change.
P/D		✓	Amendment Needed? _____ -P39, P38 Overlap(s) _____
P/U		✓	Amendment Needed? <u>clarify Lt 4</u> -P41, P38 Overlap(s) _____ *P/D & P/U Amend? P37, P38 (See paragraph list for governmental agencies)
RATE		✓	Permit/fee limits: <u>0.04 / 0.04</u> Measured Q= <u>none</u> cfs Theoretical Q= <u>0.04</u> cfs $(HP) \frac{8.8 \times 0.70 \times 1}{60 + (2.31 \times 40)} = 0.04$ Recommended capacity <u>0.04</u> cfs Recommended rate <u>0.04</u> cfs
VOLUME		✓	Season of Use: () <u>1/1 - 12/31</u> = <u>365</u> days Calculations: _____ <u>Dom / 1km = 1.2</u> Flow limit: <u>0.04</u> x 365 x 1.9835 = <u>29.0</u> AF Recommended volume <u>1.2</u> AF
USES		✓	Same Nature of Use? _____ -P46 Amendment Needed? _____
REMARKS		✓	Multiple p/d's in $\frac{1}{4}$? _____ <u>① wot/1</u>
CONDITIONS		✓	Measuring (R01)/Locking (R02) Devices <u>R04</u> Watermaster Control (R04) - WD # _____ Irrigation rate/volume overlap Irrigation water overlap (065) (If gw use sw) Water Quality/Other _____
PRIORITY	Due <u>4/1/95</u> Rc'd <u>7/22/94</u> Receipt# <u>0030874</u> Fee OK? <u>Yes</u> /No Order to Reinstate Needed? Yes/No Done? _____ If Yes, Advanced? Yes/No to: _____		

COMMENTS: license as permitted

USE	CFS	DIV VOL	Adjustment Memo
<u>Dom/1</u>	<u>0.04</u>	<u>1.2</u>	LICENSE <u>P49</u>
			#1 AMEND LTR: P46 or
			P39/P41/P37 & P38
<u>TOTAL</u>	<u>0.04</u>	<u>1.2</u>	#2 AMEND LTR: P42/P47

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUL 13 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 95-88531. Owner: E MAC Arthur BurkePhone No. (509) 466-0899Current Address: N 12027 Hemlock ST. SPOKANE WA. 992182. Accompanied by: E MAC Arthur BurkeEXAM DATE: 6-6-95Address: SAME AS ABOVE

Phone No. _____

Relationship to Permit Holder: _____

3. Source: Hayden Laketributary to Sinks

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:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	04	NE	SW	NE	22	51N	03W	Kootenai	USGS. 7.5 min Quad

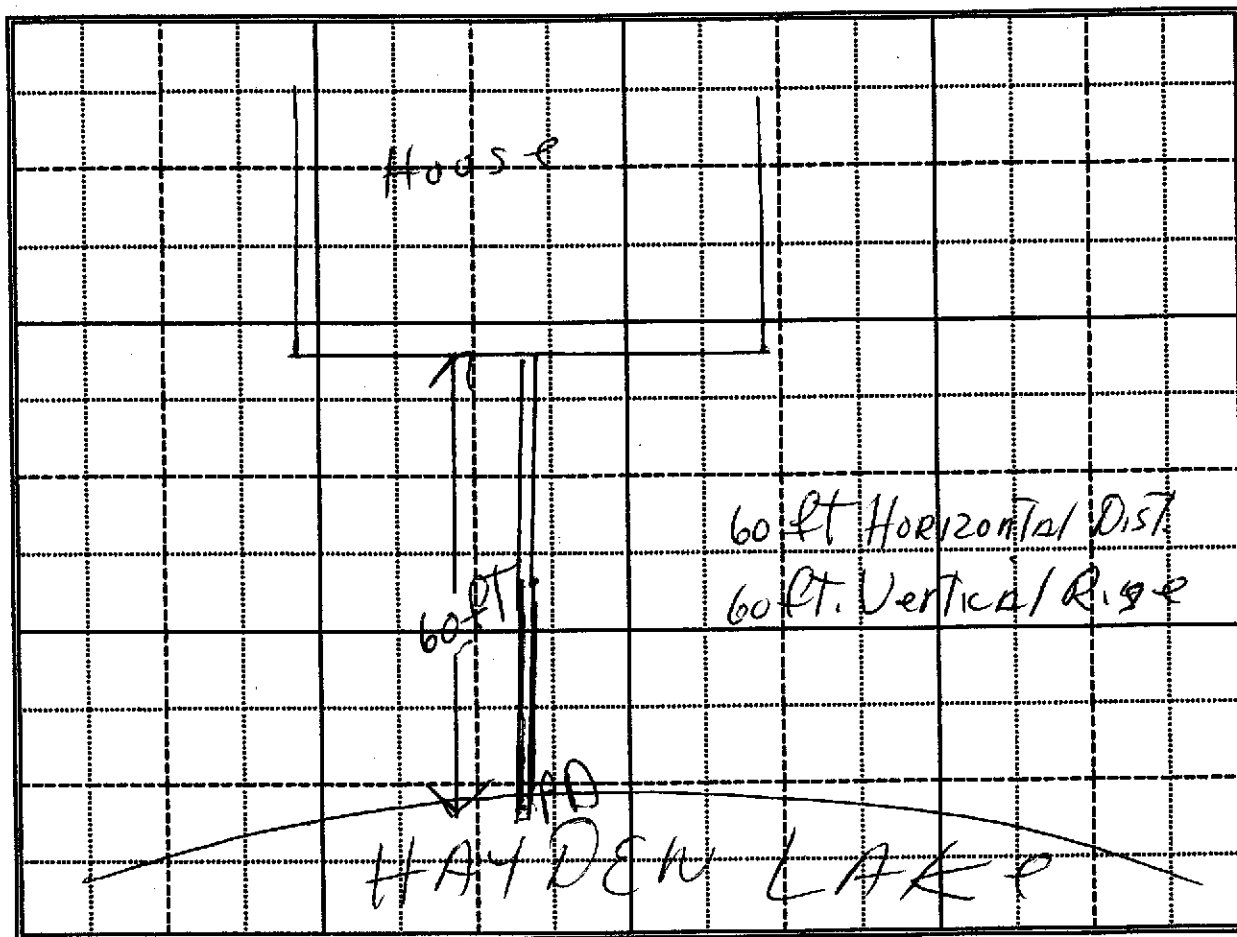
2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
51N	03W	22			D														

RECEIVED
SEP 18 1995

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
	Submersible	1		FRANKLIN	2801084910

*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:

Theoretical Pump Efficiency Calculations enc.

SEP 18 1995

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

SEP 18 1995

F. FLOW CALCULATIONS

Measured Method:

____ Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>Domestic</u>	<u>01-01</u>	<u>12-31</u>	<u>0.04</u>	<u>1.2</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<u>0.04</u>	<u>1.2</u>

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. AUTHENTICATIONField Examiner's Name Wayne Baldwin Date 6-13-95

Reviewer _____ Date _____

SEAL
SEP 18 1995

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 95-8853

DATE: 7-JUN-95

COMPLETE BY: WAYNE BALDWIN

HORSEPOWER = 1

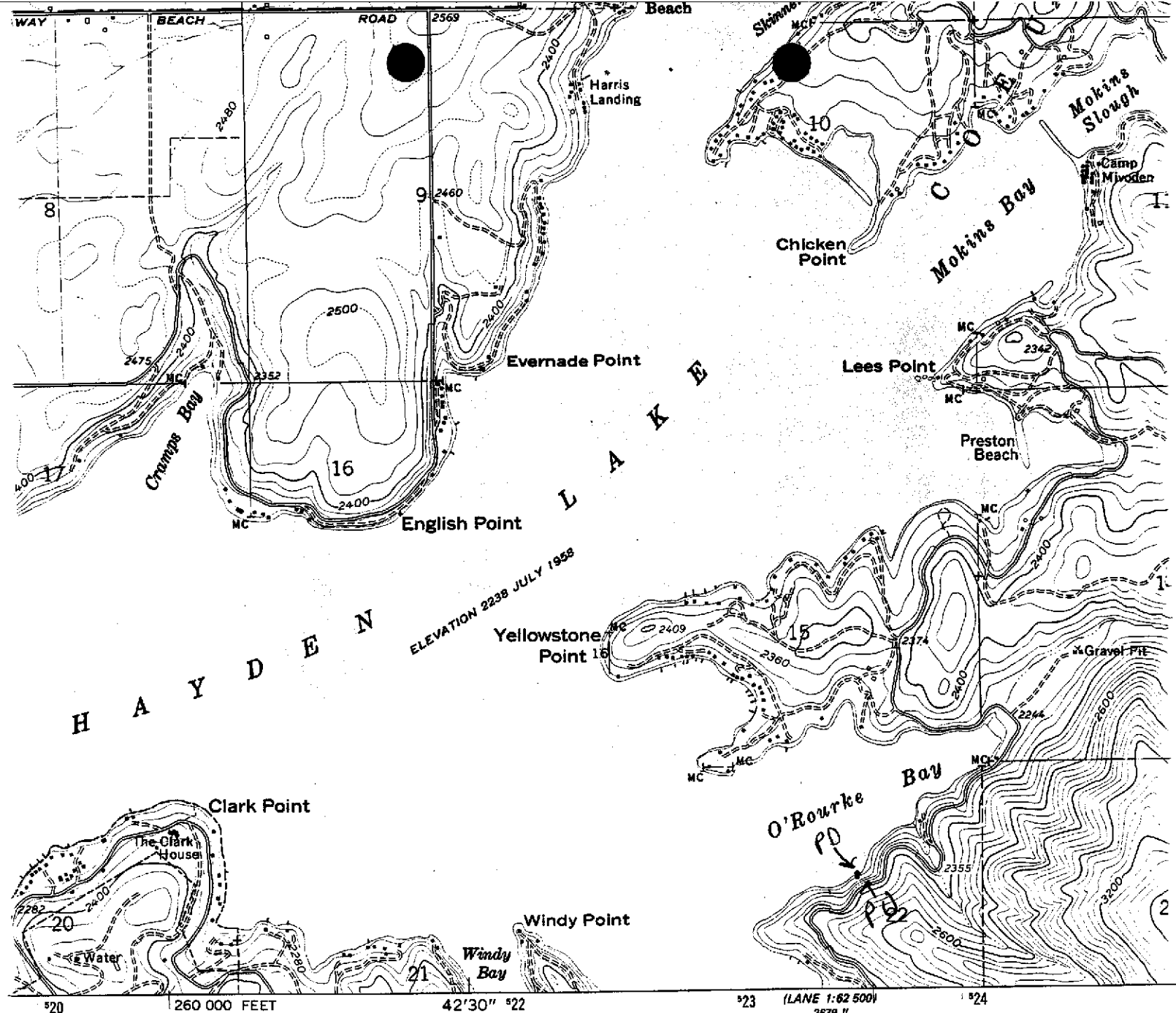
PUMP EFFICIENCY = 75%

DYNAMIC LIFT = 60 FEET

SYSTEM PRESSURE = 40 PSI

QUANTITY = 0.04 CFS

RECEIVED
SEP 18 1995



by the Geological Survey

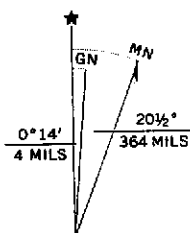
Methods from aerial
checked 1961

American Datum
ordinate system, west zone
arcator grid ticks,

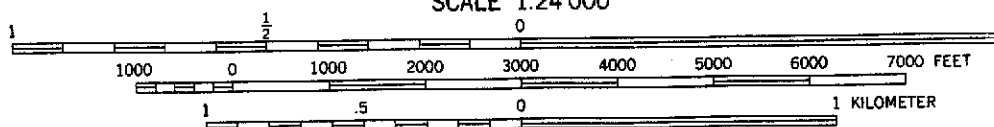
American Datum 1983,
north and
corner ticks

ed fence lines

observed



UTM GRID AND 1961 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



SCALE 1:24 000
(LANE 1:62 500)
2679 II

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MANUSCRIPT

SEP 18 1995

95-08853



PV

Pump Control Room
Pressure Tank & filters



PV

PD Didn't
have out

SEP 18 1995

August 1, 1994

E MAC ARTHUR BURKE
N 12027 HEMLOCK ST
SPOKANE WA 99218

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 95-08853

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the NORTHERN Regional Office in Coeur D' Alene at (208)769-1450.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

SEP 12 1994



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 28, 1994

E MAC ARTHUR BURKE
N 12027 HEMLOCK ST
SPOKANE WA 99218

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 95-08853

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely

A handwritten signature in black ink, appearing to read 'Jim Johnson', with a long horizontal flourish extending to the right.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosures

SEP 12 1994

95-08853

BURKE, E MAC ARTHUR
N 12027 HEMLOCK ST
SPOKANE, WA 99218

Source: HAYDEN LAKE

Tributary: SINKS

Diversion Pt: LOT 4 () Sec 22 T 51N R 03W in KOOTENAI County.

Use: DOMESTIC (.040 CFS)

Total Diversion: (.040 CFS)

Date Filed: 2/10/1994

In: KOOTENAI County
T51N R03W S22 Lot 4(SWNE)

SEP 12 1994

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,
County of Kootenai,

} ss.

Keri Alexander being first duly sworn
upon oath deposes and says:

1. I am now and at all times hereinafter mentioned was a citizen of the United States, resident of the State of Idaho, over the age of twenty-one years and not a party of the above entitled action.

2. I am now and at all times hereinafter mentioned was the printer (principal clerk) of the "Coeur d'Alene Press," a newspaper printed and published daily except Sunday in Coeur d'Alene, Kootenai County, Idaho, and having a general circulation in said county.

3. The Legal Notice

of which the annexed is a printed copy, was published in the regular Three
issue of said newspaper for 9 consecutive weeks
commencing on the 3rd day of March, 1994, and
ending on the 10th day of March, 1994, and such
publication was made as often during said period as said daily
newspaper was regularly issued.

4. That said newspaper has been continuously and uninterruptedly published in said Kootenai County, during a period of more than seventy-eight consecutive weeks immediately prior to the first publication of said notice.

Keri Alexander
Subscribed and sworn to before me this 10th day of March, 1994

Roberta Manley
Notary Public for the State of Idaho,
residing at Coeur d'Alene, Idaho.

ROBERTA MANLEY
My commission expires 2-5-99

NOTICE OF APPLICATION FOR WATER RIGHT

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

95-08852

DEGENHARDT, ART
E 4900 HAYDEN AVE
RATHDRUM, ID 83850
Source: GROUNDWATER

Division: PC NWNWNE Sec 19 T 51N R 04W in KOOTENAI County.

Use: IRRIGATION (.090 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.130 CFS)

Date Filed: 2/23/1994

In: KOOTENAI County

T51N R04W S19 NWNE
3.0 ACRES TOTAL
95-08853

BURKE, E MAC ARTHUR
N 12027 HEMLOCK ST
SPOKANE, WA 99218

Source: HAYDEN LAKE
Tributary: SINKS
Division Pt: LOT 4 Sec 22 T 51N R 03W
in KOOTENAI County.
Use: DOMESTIC (.040 CFS)
Total Diversion: (.040 CFS)

Date Filed: 2/10/1994

In: KOOTENAI County

T51N R03W S22 Lot 4 (SWNE)

For additional information concerning
the property location, call the Northern
Regional Office at (208) 769-1450.

The permit(s) will be subject to all prior
water rights. Protests must be filed with
the applicant and with the Director, Dept.
of Water Resources, Northern Region,
1910 Northwest Blvd., Suite 210, Coeur
d'Alene, Idaho 83814 on or before
MARCH 21, 1994.

R. KEITH HIGGINSON, Director

Legal 709

March 3, 10, 1994

RECEIVED

MAR 11 1994

NORTHERN REGION
IDWR

APR 12 1994



State of Idaho
DEPARTMENT OF WATER RESOURCES

NORTHERN REGION, Suite No. 210 • 1910 Northwest Blvd. • Coeur d'Alene, Idaho 83814-2615
(208) 769-1450 Fax (208) 769-1454

CECIL BEARDSLEE
Governor
February 24, 1994

R. KEITH HIGGINSON
Director

Mr. E. MacArthur Burke
N. 12027 Hemlock St.
Spokane, Wa. 99218

Dear Mr. Burke:

Subject: Water Application for Permit Number 95-8853.

The Idaho Department of Water Resources hereby acknowledges receipt of the above-referenced Application for Permit to Appropriate the Public Waters of the State of Idaho. Enclosed is Receipt Number N7368. Please refer to your Application for Permit Number in future matters concerning this water right application.

Your Application for Permit is currently being prepared for advertising in the local county newspaper. The advertisement will be published for two consecutive weeks followed by a waiting period of ten days to allow for submittal of protests.

If your application is not protested, it will be forwarded to Boise for processing. Normal processing time is approximately 3 to 4 months, if the application is not protested. If your Application for Permit is protested, you will be sent a copy of the protest and instructions to aid you in resolving the protest without a hearing. All protests must be resolved before your Application for Permit can be approved. If the protest is not resolved, this Department will conduct a conference and/or hearing on the matter.

You will receive your approved Application for Permit and instructions on filing the Proof of Beneficial Use from our State Office in Boise.

If your Application for Permit is for a well (groundwater) that was constructed after July 1, 1987, you must apply for a well drilling permit upon approval of your Application for Permit if no permit was obtained by previous owners to construct the well. Well Drilling Permits can only be issued by this office to holders of approved Applications for Permit.

If I can be of further assistance, please feel free to contact me at this office.

Sincerely,

ALLEN BEARDSLEE
Senior Water Resource Agent

Enc. - Receipt

SEP 12 1994