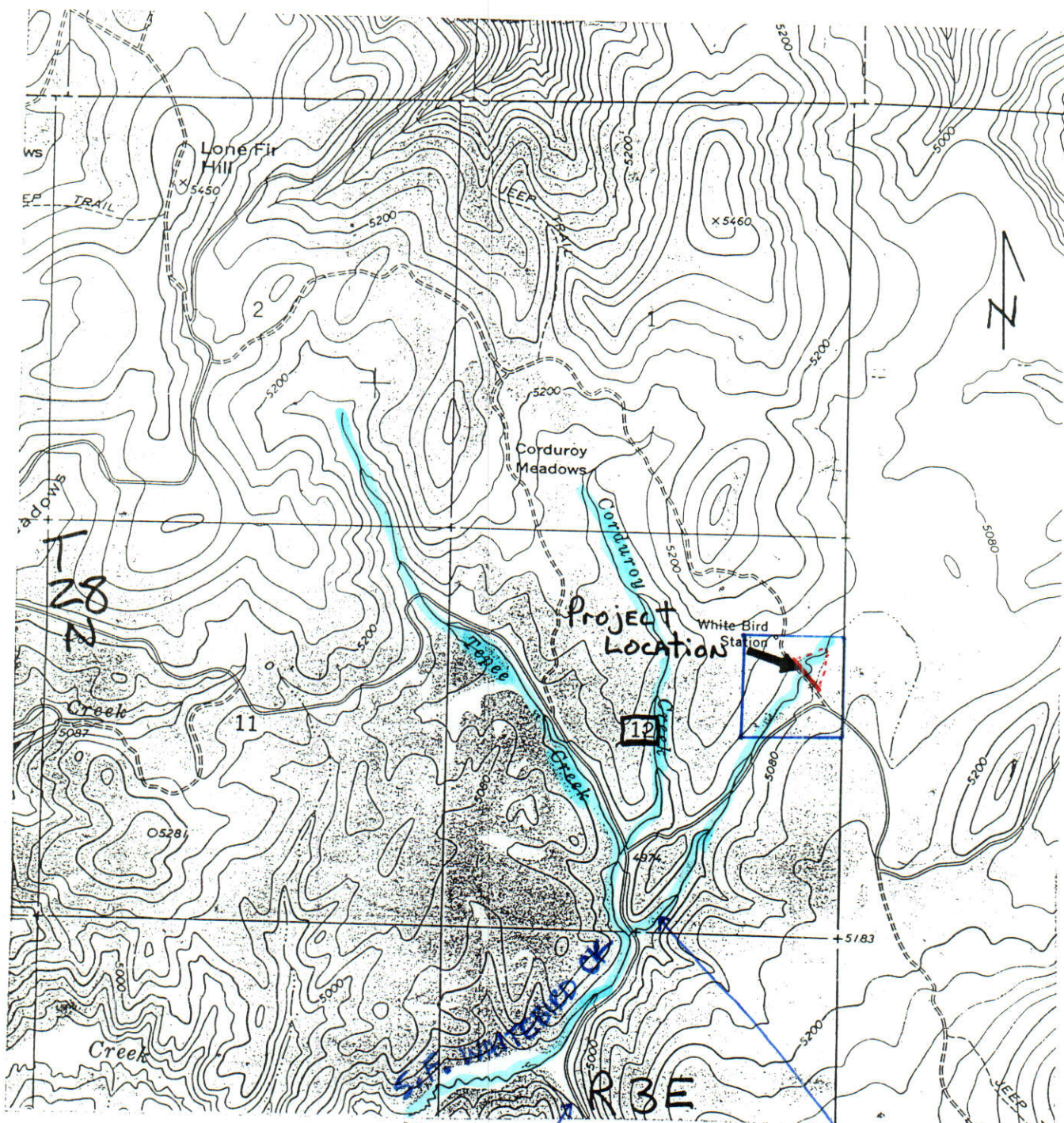




VICINITY MAP

Taken from USGS Quad Map-Goodwin Meadows

RECEIVED

JAN 30 1997

WILDERNESS SOURCES
WESTERN REGION

*pld is pln within
HES 67 per
plat map
-82 6/6/97*

IN Unnamed tributary to ~~Gold Spr.~~ *S. Flk WB Cr. per topo*
/NEAR Grangeville Cr.

Idaho **COUNTY**, Idaho

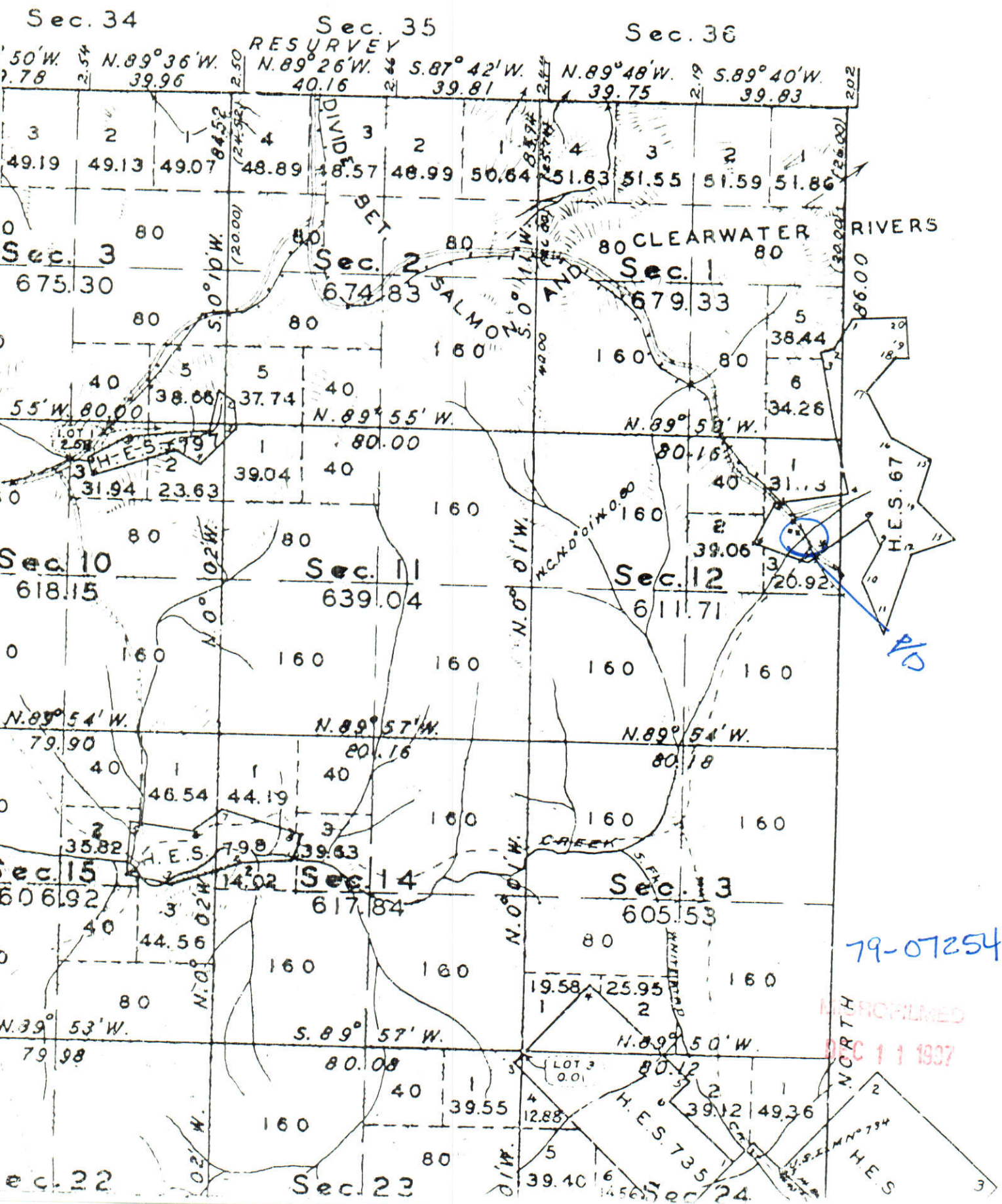
DATE: Jan. 05, 97 SHEET 1 OF 3

APPLICATION BY: *W. B. Kaltenbaugh*

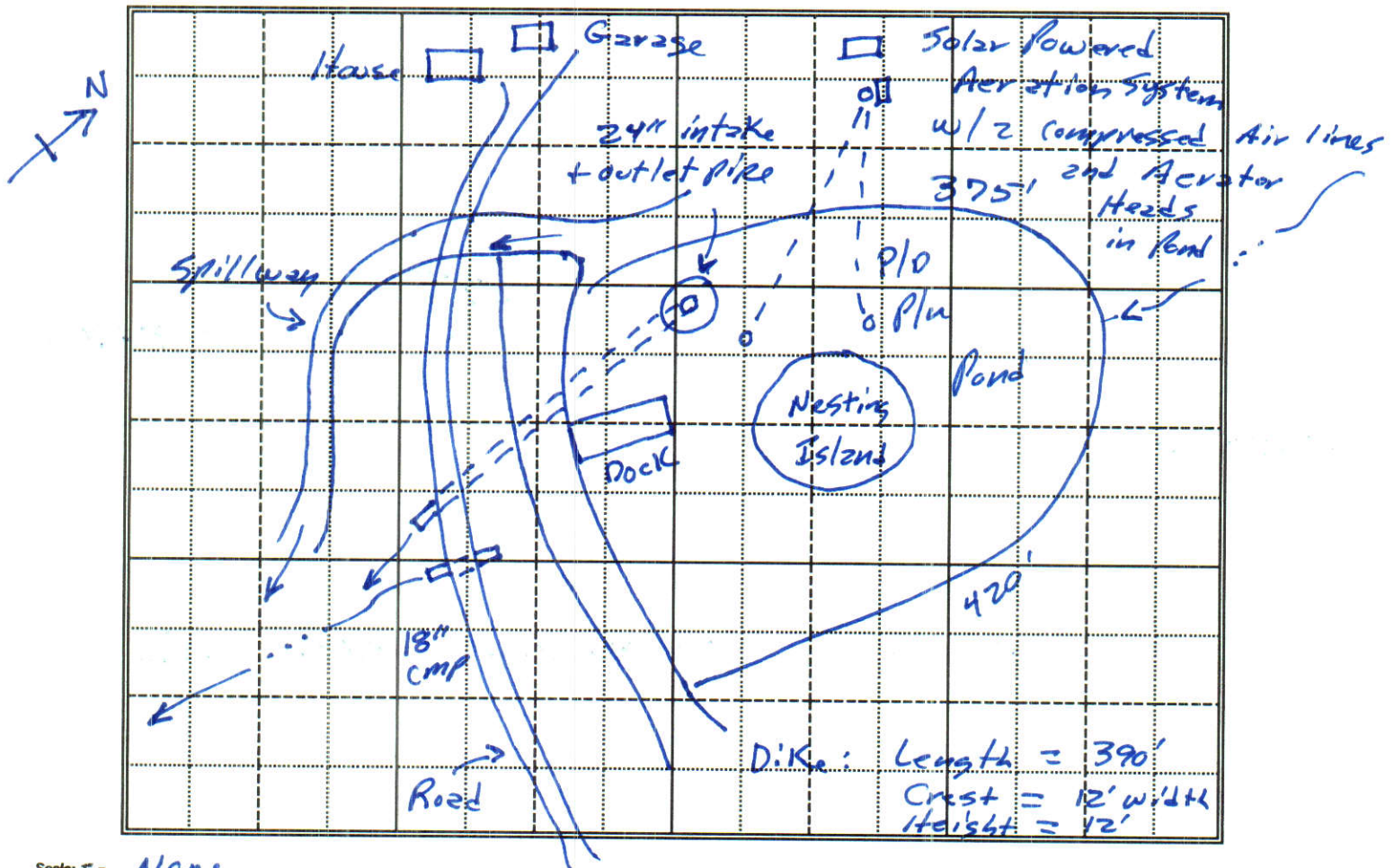
DEC 11 1997

79-07254

ST OF THE BOISE MERIDIAN, ID.



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



Scale: 1" = None

☒ 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

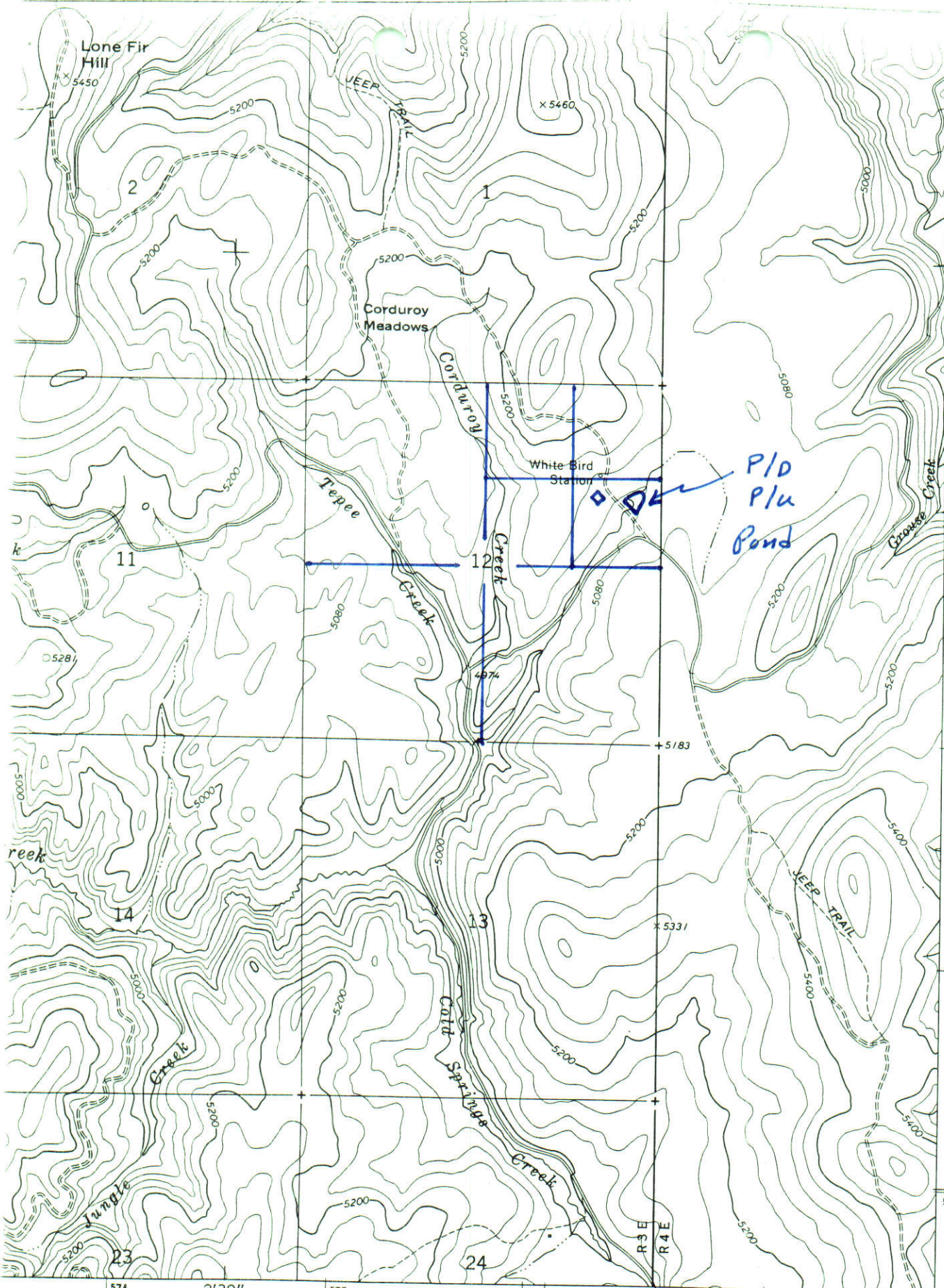
*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

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

2. Measurements: None - No in flow to pond



T. 28 N
47'30"
5072
5071
5070
5069
5068
45° 45'
116° 00'

R3E
R4E

574 2'30" 575

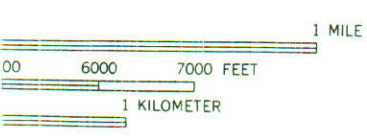
576000m.E.

ADAMS WORK CENTER 7.3 MI.

5067000m.N.

REC
AUG
79-07254

(SAWYER RIDGE)
2875' 11' NW



ROAD CLASSIFICATION

Medium-duty ——— Light-duty ———

Unimproved dirt =====

○ State Route





View Looking NW

Lot 3

P/D

P/u

Pond.

Black object
at left
is ~~screened~~

screened
inlet for
outlet
pipe.

(in corner)
of pond



P/D

P/u

Pond.

View

Looking

SE.

79-07254



View Looking SE

Σ of Σ

P/D

Plu

Pond.

Solar

Powered

Aerator.

Solar Panels
have not
been
installed
yet.



P/D

Plu

Pond

View

Looking

NE

79-07254

AFFIDAVIT OF PUBLICATION

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JUL 18 1997

WATER RESOURCES
WESTERN REGION

STATE OF IDAHO
County of Idaho - ss.

NOTICE OF APPLICATION FOR WATER RIGHT

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

79-07254

KALTENBAUGH, ORIE

100 THIESSEN RD

LEWISTON, ID 83501

Source: UNNAMED STREAM

Tributary: WHITE BIRD CREEK, SOUTH FORK

Diversion Pt: SENE Sec. 12 T 28N R 03E in IDAHO County.

Use: WILDLIFE STORAGE (8.00 AF)

Total Diversion: (8.00 AF)

Date Filed: 1/28/1997

In: IDAHO County

T28N R03E S 12 SENE

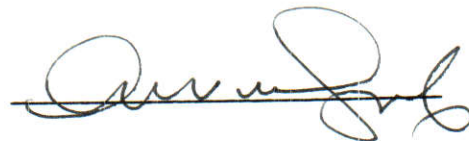
Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 together with a protest fee of \$25.00 on or before JULY 7, 1997. The protestant must also send a copy of the protest to the applicant.

KARL J. DREHER, Director
Published: 6/18/1997 & 6/25/1997

J18-25

Andrew J. Mc Nab, being first duly sworn, says she is the Publisher of the IDAHO COUNTY FREE PRESS, a weekly newspaper published and issued weekly at Grangeville, Idaho county, State of Idaho, and is of general circulation in said county and state, that the said notice, of which the one hereto attached is a true copy, was published in said paper for 2 weeks, being published 2 times, the first publication being on the 18 day of June, 19 97, and the last publication on the 25 day of June, 19 97; and that the said notice was published in the newspaper proper and not a supplement; that said newspaper has been continuously and uninterruptedly published in said county during a period of seventy-eight consecutive weeks prior to the publication of said notice or advertisement.

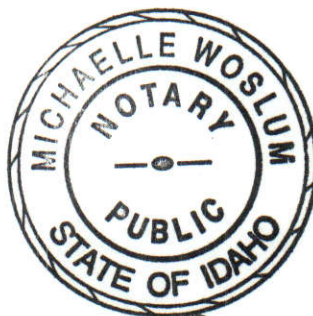
*no remarks -
non-fatal / Steve L.
AT 7-22-97*



STATE OF IDAHO }

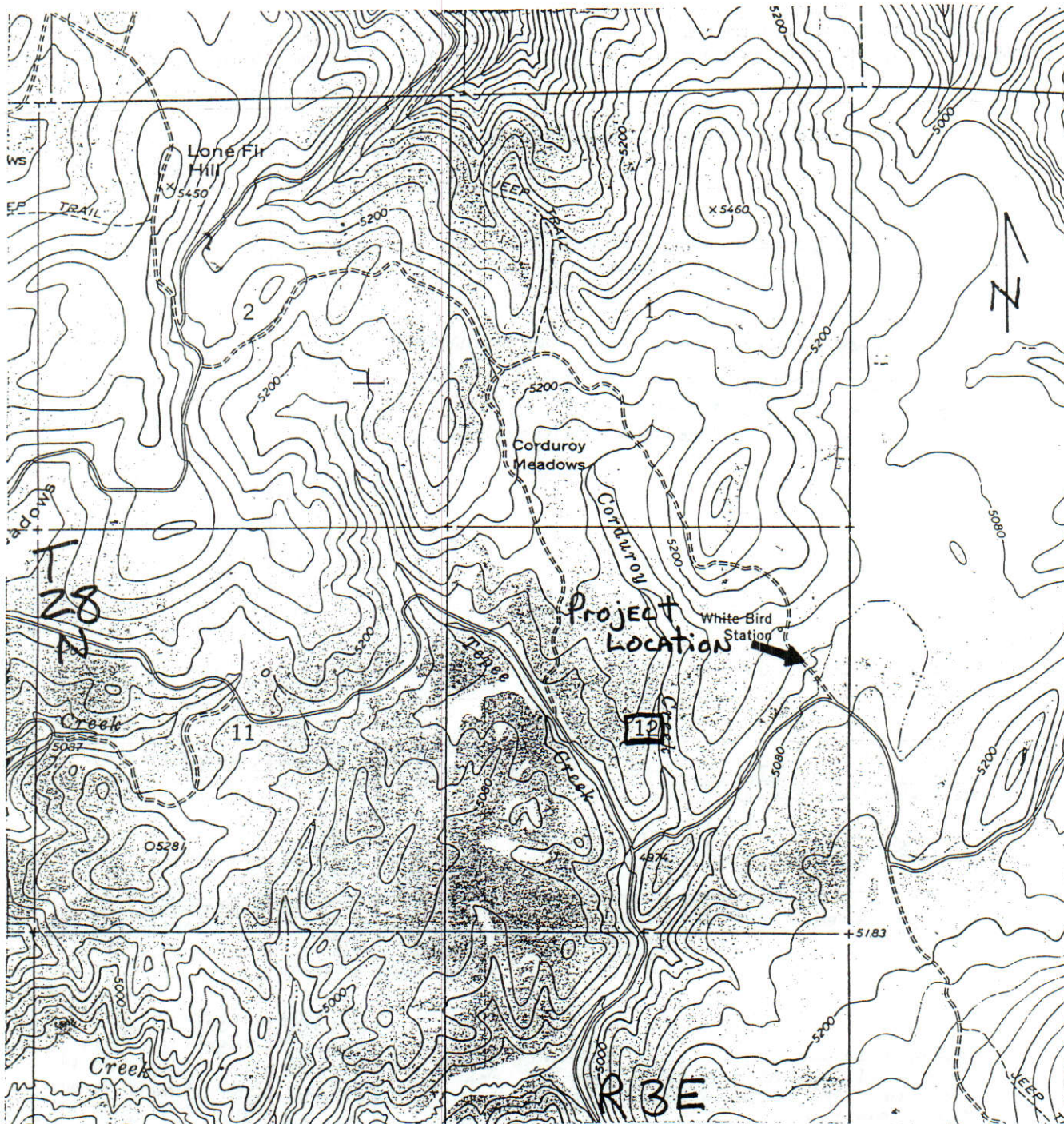
COUNTY OF }

On this 25 day of June in the year of 1997
Before me, a Notary Public, personally appeared Andrew J. Mc Nab, 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.



Michaelle Woslum
Notary Public for Idaho
Residing at Grangeville, ID
My commission expires: 01-16-2002

MICROFILMED
DEC 11 1997



VICINITY MAP

Taken from USGS Quad Map-Goodwin Meadows

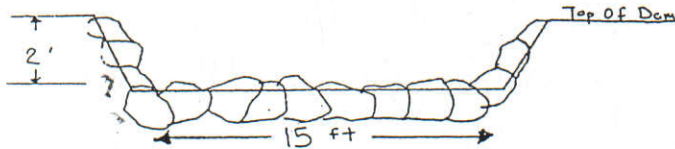
IN Unnamed tributary to Cold Spr.
Cr. **NEAR** Grangeville

Idaho **COUNTY**, Idaho
DATE: Jan. 05, 97 SHEET 1 OF 3
APPLICATION BY: Orie Kaltenbaugh

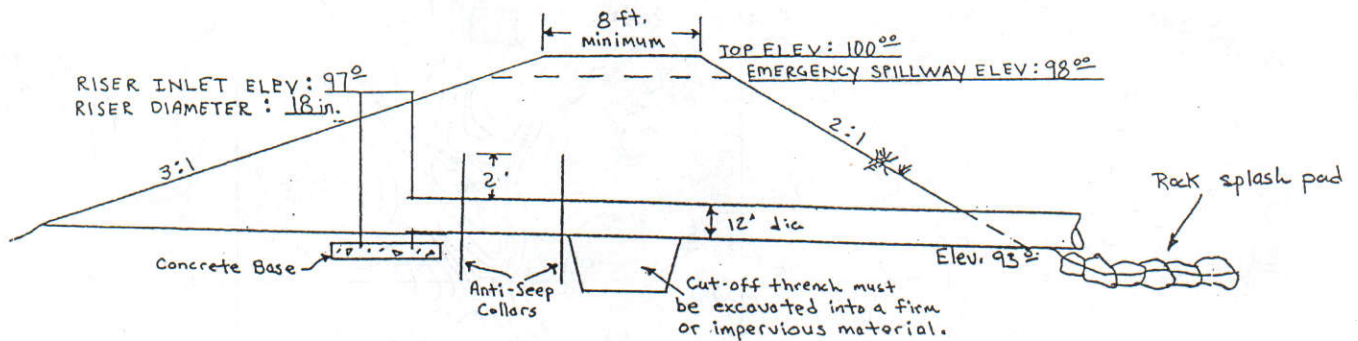
MICROFILMED
DEC 11 1997

DEC 11 1997
MICROFILMED

Emergency Spillway Cross Section



The emergency spillway crest and exit slope should be lined 1 foot thick with a well graded angular rock with a maximum rock diameter of 12 inches. The spillway should be lined to a stable outlet.



- 1) The pipe should be laid on natural ground to prevent settlement.
- 2) The portion of the anti-seep collars that are below the outlet pipe should be formed or placed into natural ground.
- 3) The area around the outlet pipe and riser must be hand tamped; a mechanical whacker is recommended.
- 4) If there is not adequate soil moisture, water will have to be applied.

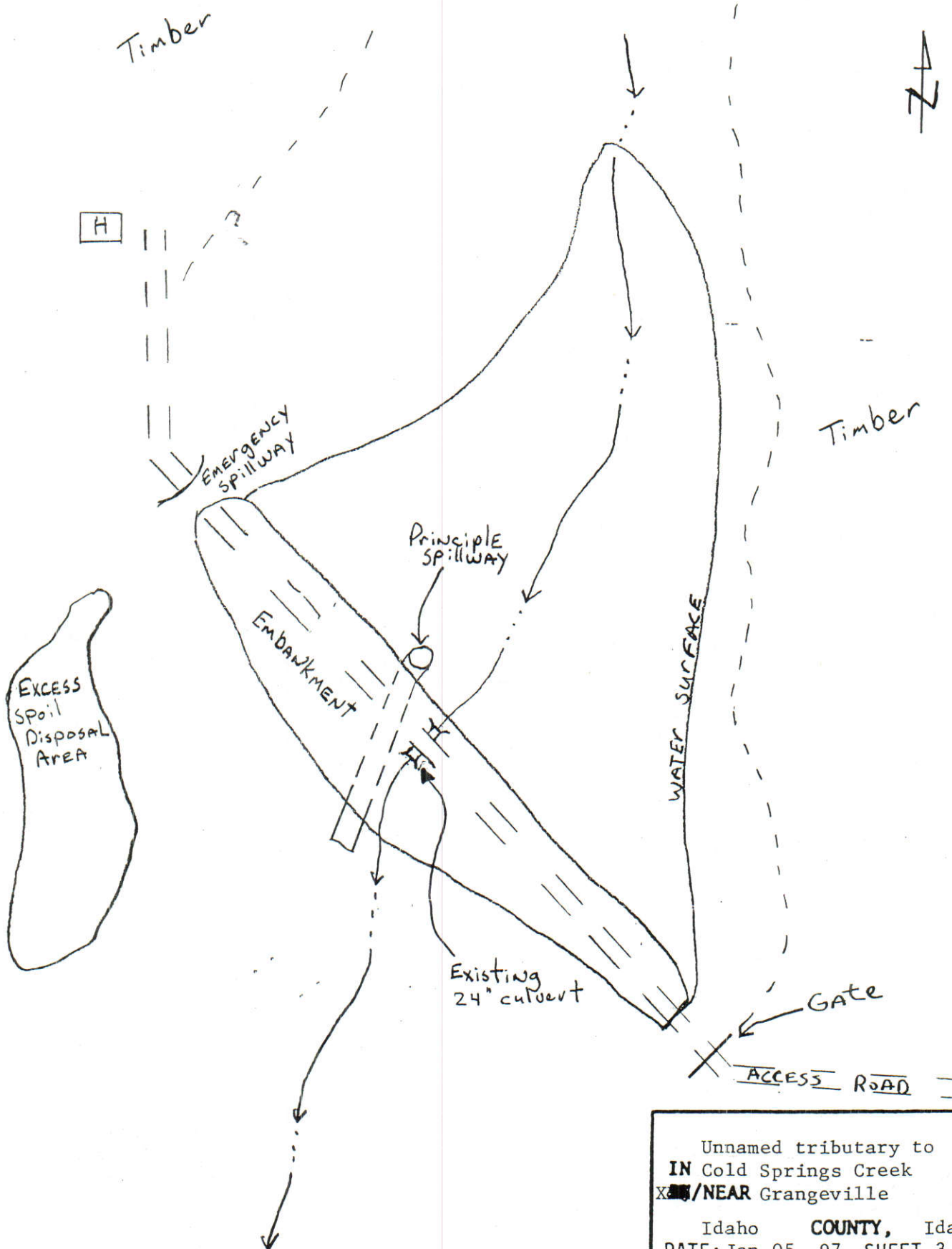
Anti-Seep Collars

- 1) A minimum of 2 anti-seep collars must be installed in the upstream half of the dam.
- 2) Collars may be made of concrete, metal, plastic or equivalent material and extend out from the pipe a minimum of 2 feet in all directions.

Effective Height	5 ft
Maximum Fill Height	7 ft.
Length	480 ft.
Estimated Water Storage	8 acre feet
Estimated Fill	1040 cubic yards
NRCS Engineering Job Class II	

Unnamed tributary to
IN Cold Springs Creek
NEAR Grangeville

Idaho COUNTY, Idaho
DATE: Jan 05, 97 SHEET 2 OF 3
APPLICATION BY: Orie Kaltenbaugh



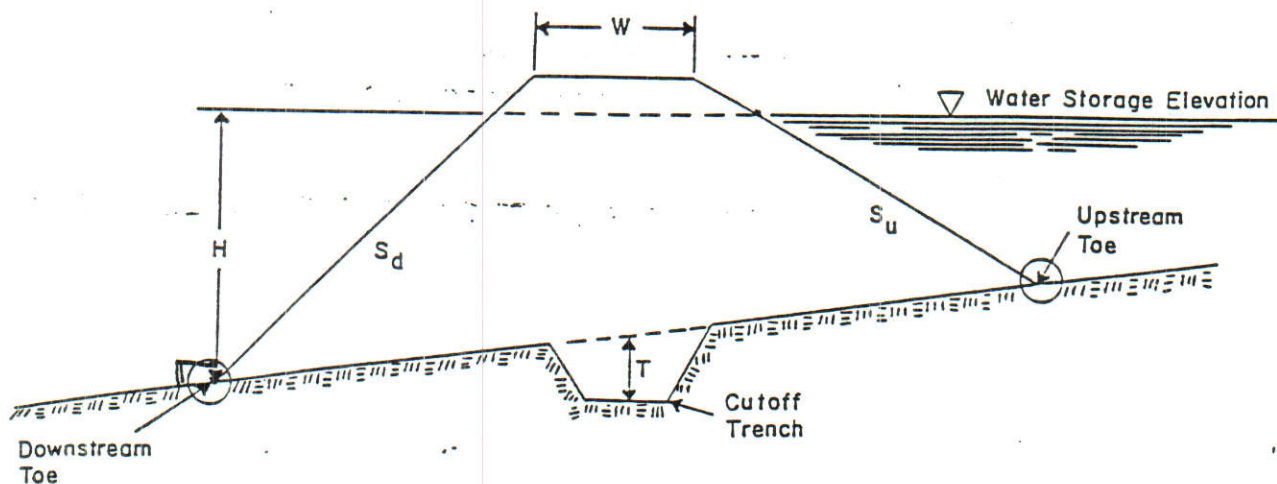
Unnamed tributary to
IN Cold Springs Creek
X~~XXXX~~/NEAR Grangeville
Idaho COUNTY, Idaho
DATE: Jan 05, 97 SHEET 3 OF 3
APPLICATION BY: Orie Kaltenbaugh

RECORDED
DEC 11 1997

DESIGN OF DAM AND APPURTENANT STRUCTURES

ENCLOSED

Type of dam (embankment, other, describe) _____



Hydraulic Height (H) _____ feet. If dam is being raised, indicate increase in height _____ feet.

Crest Length _____ feet. Crest (top of dam) Width (W) _____ feet.

Downstream Slope (S_d) _____:_____; Upstream Slope (S_u) _____:_____.

Depth of Cutoff Trench (T) _____ feet.

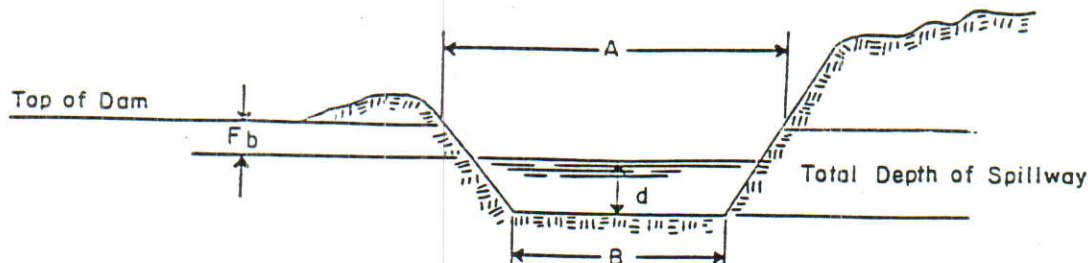
OUTLET _____; _____; Maximum Release Rate _____ cfs.
(Size) (Type) (under full reservoir head)

Size and number of anti-seep collars _____
(also indicate spacing of collars along outlet)

SPILLWAY

☐ Service (auxiliary) Spillway, describe _____

☐ Emergency Spillway, Located at: ☐ left, ☐ right abutment, ☐ other location.



Total Depth of Spillway (below top of dam) _____ feet.

Spillway: Bottom width (B) _____ feet; Top Width (A) _____ feet.

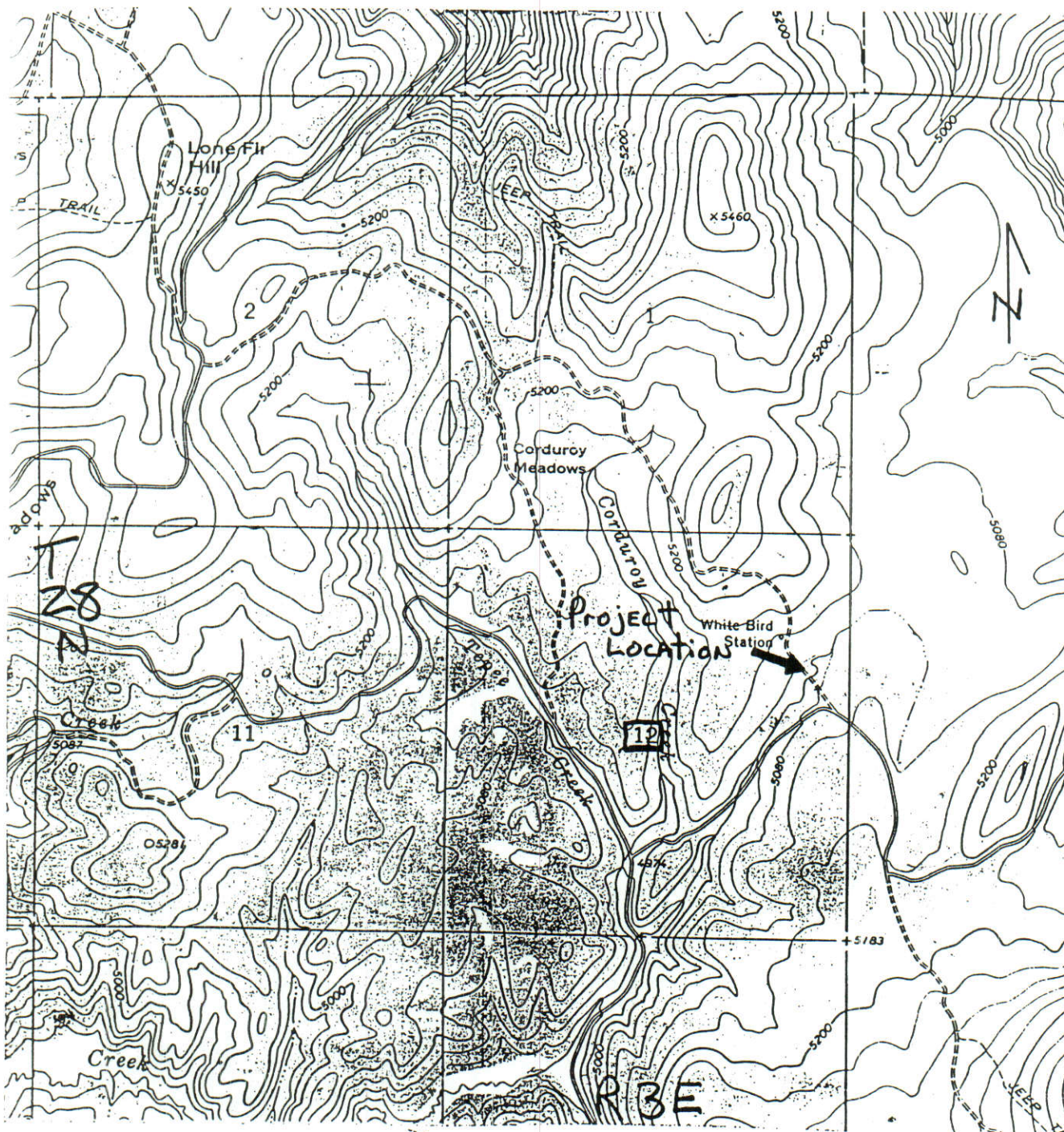
Discharge Capacity of Spillway _____ cfs at spillway flow depth (d) _____ feet.

Freeboard (F_b) _____ feet (total depth of spillway minus the spillway flow depth).

Spillway Channel Lining _____
(Rock Cut, Rock Riprap, Other-describe)

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DEC 11 1997



VICINITY MAP

Taken from USGS Quad Map-Goodwin Meadows

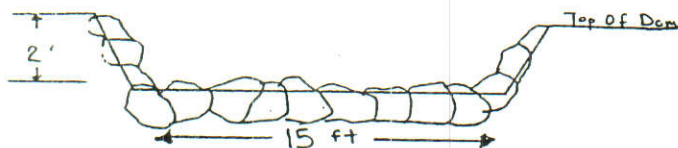
IN Unnamed tributary to Cold Spr.
 Cr.
 NEAR Grangeville

Idaho COUNTY, Idaho

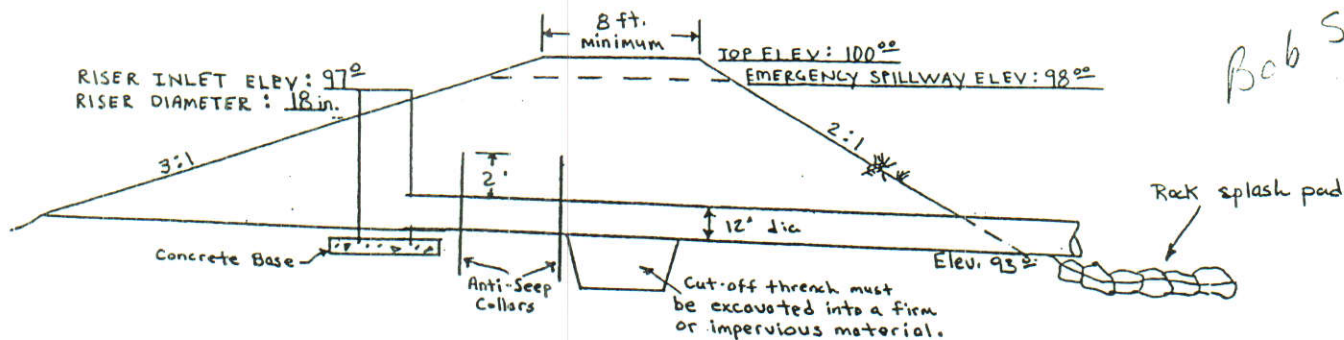
DATE: Jan. 05, 97 SHEET 1 OF 3
 APPLICATION BY: Orie Kaltenbaugh

MICROFILMED
 DEC 11 1997

Emergency Spillway Cross Section



The emergency spillway crest and exit slope should be lined 1 foot thick with a well graded angular rock with a maximum rock diameter of 12 inches. The spillway should be lined to a stable outlet.



- 1) The pipe should be laid on natural ground to prevent settlement.
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- 4) If there is not adequate soil moisture, water will have to be applied.

Anti-Seep Collars

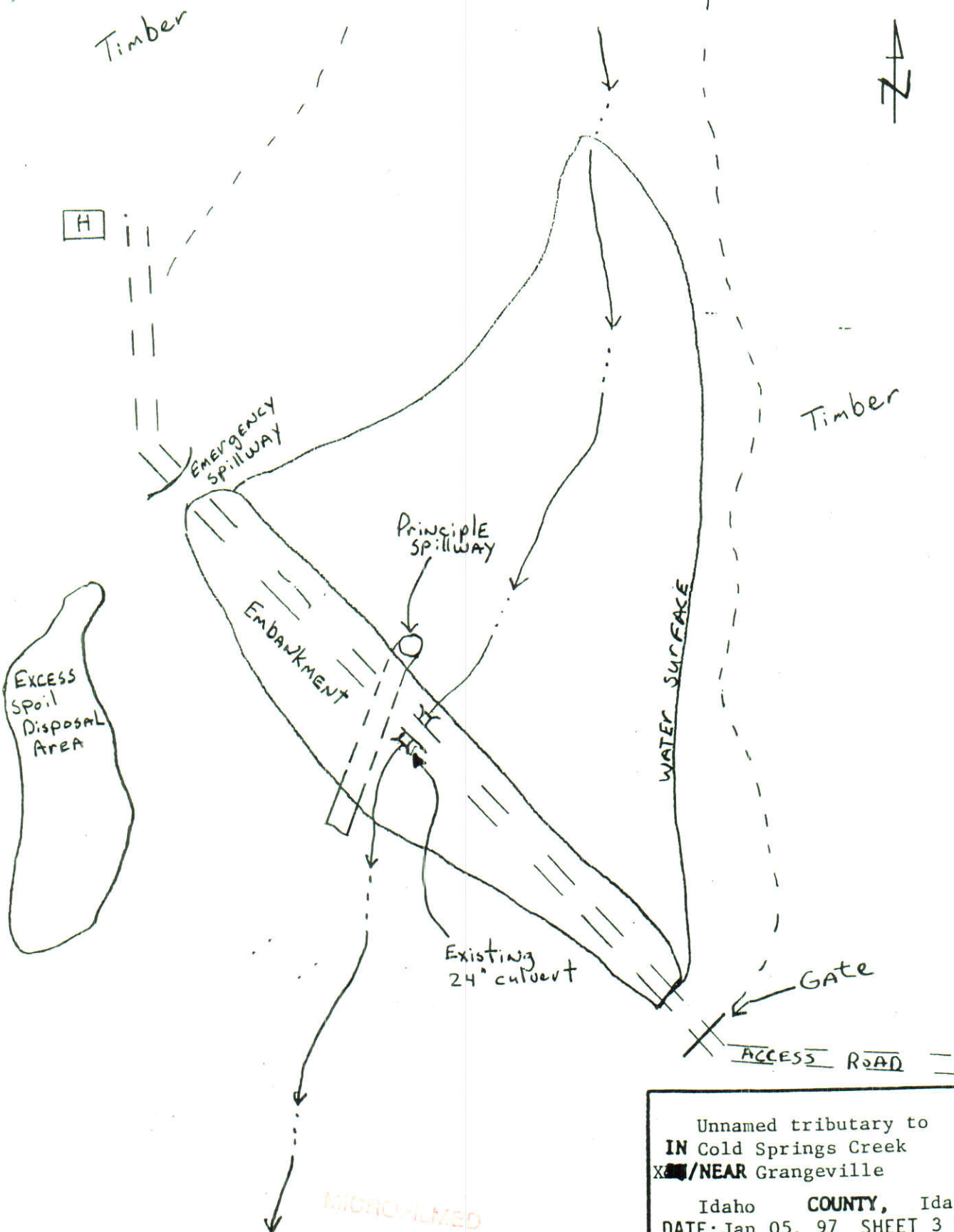
- 1) A minimum of 2 anti-seep collars must be installed in the upstream half of the dam.
- 2) Collars may be made of concrete, metal, plastic or equivalent material and extend out from the pipe a minimum of 2 feet in all directions.

Effective Height	5 ft
Maximum Fill Height	7 ft.
Length	460 ft.
Estimated Water Storage	8 acre feet
Estimated Fill	1040 cubic yards
NRCS Engineering Job Class	II

Unnamed tributary to
IN Cold Springs Creek
NEAR Grangeville

Idaho COUNTY, Idaho
DATE: Jan 05, 97 SHEET 2 OF 3
APPLICATION BY: Orie Kaltenbaugh

MICROFILMED
DEC 11 1997



Unnamed tributary to
IN Cold Springs Creek
 X **/NEAR** Grangeville

Idaho **COUNTY,** Idaho
 DATE: Jan 05, 97 SHEET 3 OF 3
 APPLICATION BY: Orie Kaltenbaugh

MICROFILMED
 DEC 11 1997

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SEP 28 1998

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

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. 79-07254 Telephone No. 208 743-7474
2. Name(s) of Permit Holder(s): ORIE KALTENBAUGH
3. Mailing Address: 100 THIESSEN RD, LEWISTON, ID 83501
UNNAMED STREAM OF
4. Source of Water: S. FORK WILHELM RIVER 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: WILDLIFE STORAGE

6. Total rate of diversion and/or volume for which proof is submitted: _____ cfs OR 8 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 <u>X</u>
Has the measuring device been installed?	Yes _____ or No <u>X</u>
Flow Measurement Port: Is a flow measurement port required?	Yes _____ or No <u>X</u>
Has the measurement port been installed?	Yes _____ or No <u>X</u>

8. Fee Enclosed: \$ 50 (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: ORIE KALTENBAUGH Telephone Number: 208 743-7479

Address: 100 THIESSEN RD, LEWISTON, ID 83501

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: [Signature]
(include your title, if on behalf of company or organization)

Date: 9/28/98

NOV 27 1998

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 79-07254

Proposed Priority: January 28, 1997

Maximum Storage Volume:

8.0 AF

This is to certify, that **ORIE KALTENBAUGH**

100 THIESSEN RD
LEWISTON ID 83501

has applied for a permit to appropriate water from:

UNNAMED STREAM

tributary of **WHITE BIRD CREEK, SOUTH FORK**

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>	<u>ANNUAL VOLUME</u>
WILDLIFE STORAGE	01/01 to 12/31		8.0 AF

LOCATION OF POINT(S) OF DIVERSION:

SENE , Sec. 12, Township 28N, Range 03E
IDAHO County

PLACE OF USE: WILDLIFE STORAGE

TWN RGE SEC

28N 03E 12

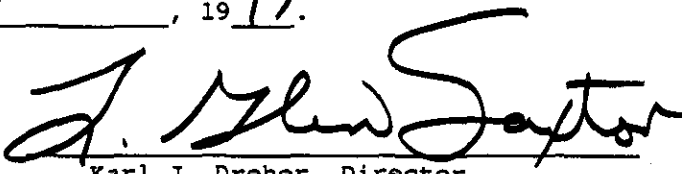
SENE

CONDITIONS OF APPROVAL AND REMARKS

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before October 1, 1998.
2. Subject to all prior water rights.
3. The right holder shall comply with all fish screening requirements of the Idaho Department of Fish and Game.
4. This right authorizes an annual volume of water to fill the storage facility and the amount required to replace losses through evaporation and seepage.
5. Prior to construction of any diversion structure associated with this project, the right holder shall submit detailed plans of the proposed structure and construction methods to the department for review and approval.

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

10th day of October, 1997.


for Karl J. Dreher, Director

DEC 11 1997

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SALMON HOLD -

FORM 202
2/96

JAN 30 1997

WATER RESOURCES
WESTERN REGION

Ident. No. 79-07254

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of Applicant ORIE KALTENBAUGH Phone 208 743-7479
Mailing address 100 THIESSEN RD, LEWISTON, ID 83501
2. Source of water supply UNNAMED TRIBUTARY STREAM which is a tributary of SOUTH FORK WHEAT RIVER
3. Location of point of diversion is Township 28 N Range 3 E Sec. 12 in the SE 1/4, NE 1/4, 1/4, Govt. Lot 1/4, B.M., IDAHO County;
additional points of diversion if any: _____
4. Water will be used for the following purposes: STORAGE FOR HABITAT IMPROVEMENT
Amount 8 acre-ft for WILD LIFE purposes from CONTINUOUS (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)
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) _____ and/or (b) 8 acre feet
cubic feet per second acre feet per annum
6. Proposed diverting works:
- a. Describe type and size of devices used to divert water from the source SURFACE
RUNOFF Pond Surface approx 2 ac
- b. Height of storage dam 7 feet; active reservoir capacity 8 acre-feet; total reservoir capacity 8 acre-feet
- c. Proposed well diameter is _____ inches; proposed depth of well is _____ feet
- d. Is ground water with a temperature of greater than 85°F being sought? N/O
- e. If well is already drilled, when? _____; Drilling firm _____
Well was drilled for (well owner) _____; Drilling Permit No. _____
7. Time required for completion of works and application of water to proposed beneficial use is 1 years (minimum 1 year)
8. Description of proposed uses (if irrigation only, go to item 9):
- a. Hydropower; show total feet of head and proposed capacity in KW. _____
- b. Stockwatering; list number and kind of livestock. _____
- c. Municipal; show name of municipality. _____
- d. Domestic; show number of households. _____
- e. Other; describe fully. COLLECTION OF RUNOFF FOR IMPROVEMENT OF WILD LIFE HABITAT-MOOSE, ELK, DEER, MIGRATORY WATERFOWL etc.

DEC 1 1997

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. 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	RGE	SEC	N E				N W				S W				S E				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
28N	3E	12				W	(STORAGE)												

Total number of acres to be irrigated NONE

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? ORR KALTENBAUGIL

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

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

12. Remarks: _____

13. MAP OF PROPOSED PROJECT REQUIRED - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

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

Chic Rattall

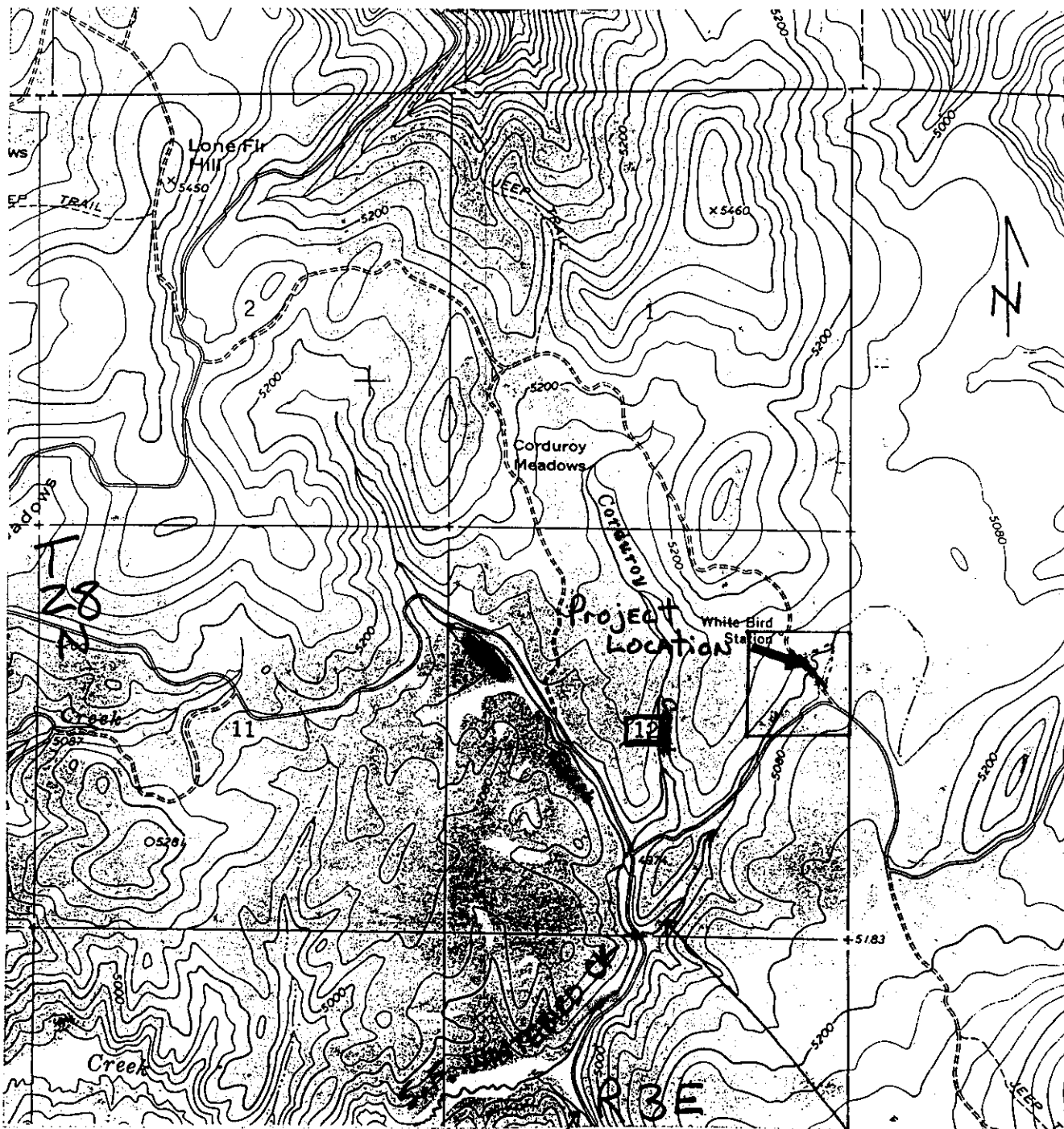
Signature of Applicant (and title, if applicable)

Received by [Signature] Date 1/28/97 Time 1:00p Preliminary check by [Signature]
 Fee \$ 50 Received by [Signature] # N-10929 Date 7/28/97
 Publication prepared by ST Date 6-11-97 Published in Ed. City, Free Press on 6-18-97
 Publication approved ST Date 7-22-97

1997 JUL 28

HOPELABC

1997 JUL 28



VICINITY MAP

Taken from USGS Quad Map-Goodwin Meadows

RECEIVED

JAN 30 1997

WILDLIFE SOURCES
WESTERN REGION

*P/D 3 Plm within
HES 67 per
plat map
-82 6/6/97*

*this is Cold
Springs Cr.*

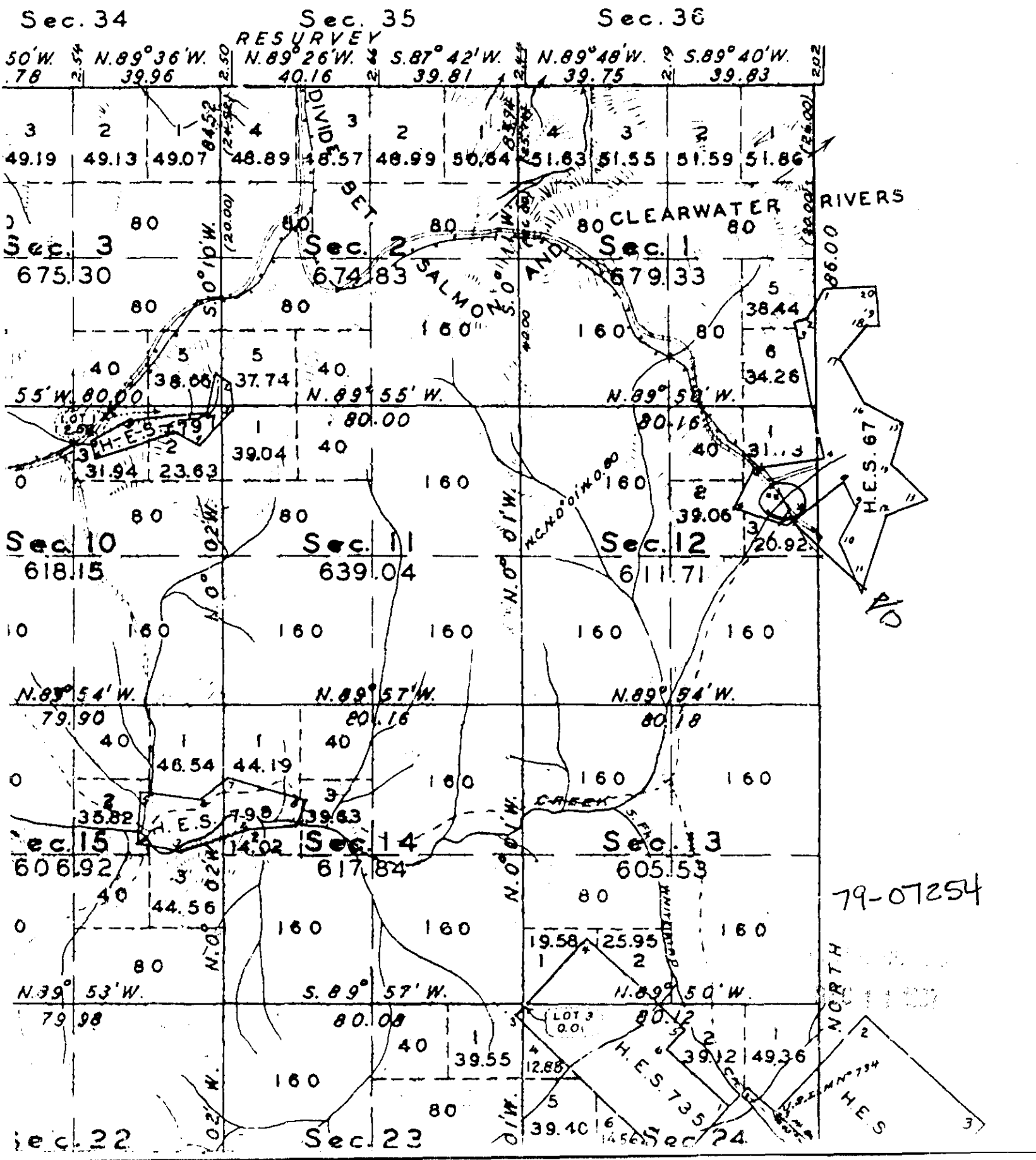
*this is Wm. Stearns trid to
S. Fk White Bird Cr.*

*S. Fk WB Cr per
7/90*
**IN Unnamed tributary to Cold Spr. Cr.
/NEAR Grangeville**

Idaho **COUNTY**, Idaho
DATE: Jan. 05, 97 SHEET 1 OF 3
APPLICATION BY: Orie Kaltenbaugh

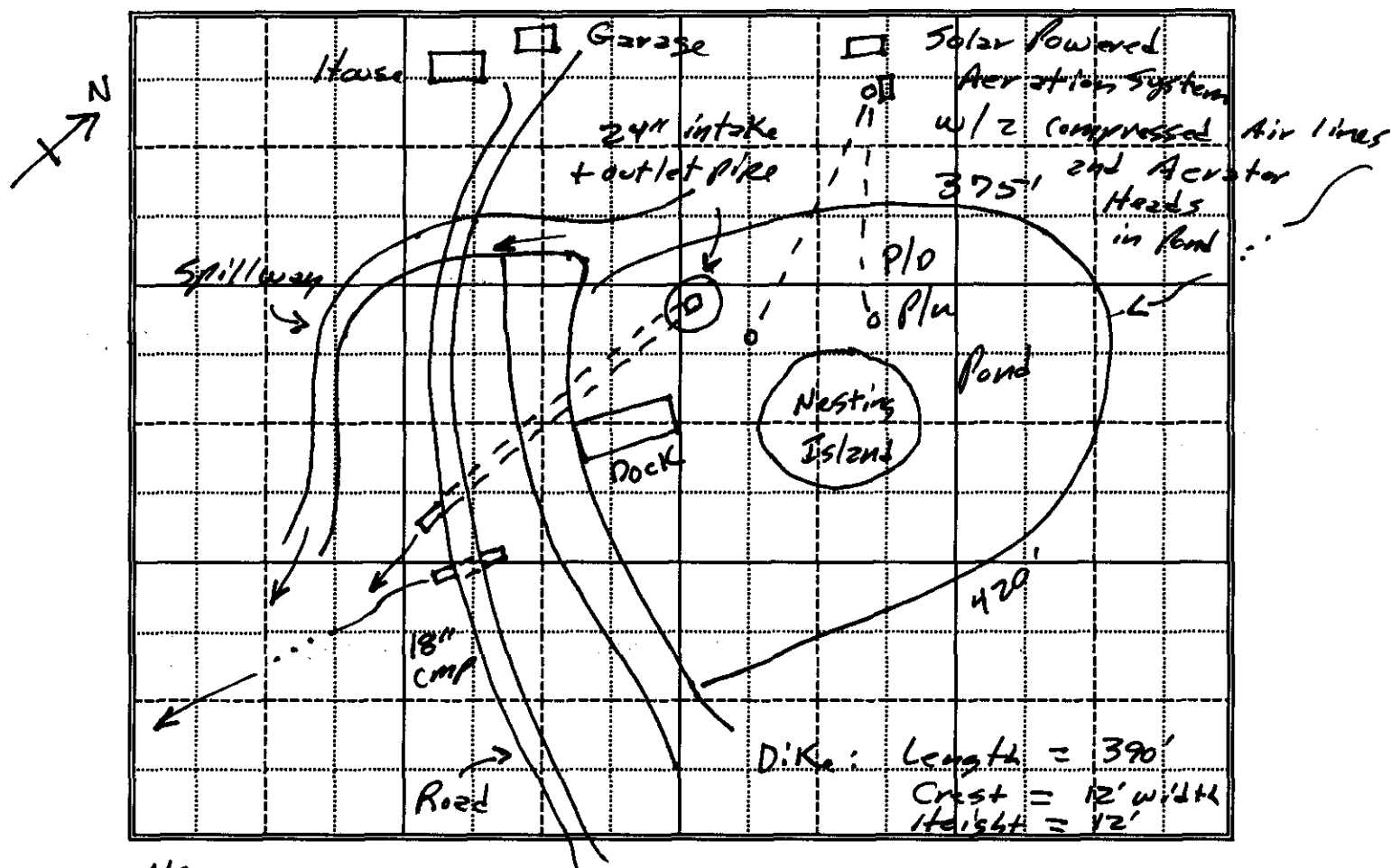
79-07254

ST OF THE BOISE MERIDIAN, ID.



[illegible]

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate well size/ditch size/pipe I.D. as applicable.



Scale: 1" = None

☒ Copy of USGS Quadrange 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

*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: None - No in flow to pond

E. NARRATIVE/REMARKS/COMMENTS

1. This permit is for a Wild life Pond. The pond was constructed on private land, H.E.S. 67, in the Nez Perce National Forest. The pond stores surface runoff from an unnamed stream, and is normally kept full throughout the year. The property also has a new house and garage constructed on it.
2. The pond has an overflow spillway on the right abutment, a 24" pipe outlet, and a solar powered Aeration System. The power system operates an air compressor, which pumps air to two underwater aerator heads located on the bottom. A timer is used to control the periods when the system is on.
3. The intake for the 24" pipe outlet is ~~screened~~ screened to prevent fish stocked in the pond from escaping into the stream. This should satisfy cond. 3.
4. Joel Shetler was on the exam, as he is a friend of the owner and lives at Grangeville.

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

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method: *None - no inflow to pond.*

No Div. rate; only storage

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

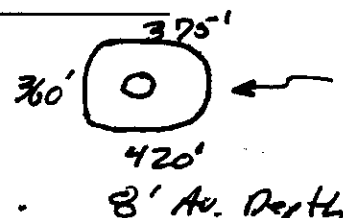
$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

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

2. Volume Calculations for Other Uses: *Wildlife Storage:*

$$\text{Vol.} = \left[\left(\frac{1}{2} \right) (375' + 420') \right] [360'] [8' \text{ Deep}] [0.4] \\ - \left[\frac{\pi (10)^2}{4} \right] [8'] \frac{\text{AF}}{(66)(66)(10) \text{ ft}^3} = 10.5 \text{ AF}$$

(Nesting Island)



H. RECOMMENDATIONS

Allow 8.0 AF in permit.

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Wildlife Storage</i>	<i>01/01</i>	<i>12/31</i>		<i>8.0 AF</i>
Totals:				<i>8.0 AF</i>

2. Recommended Amendments

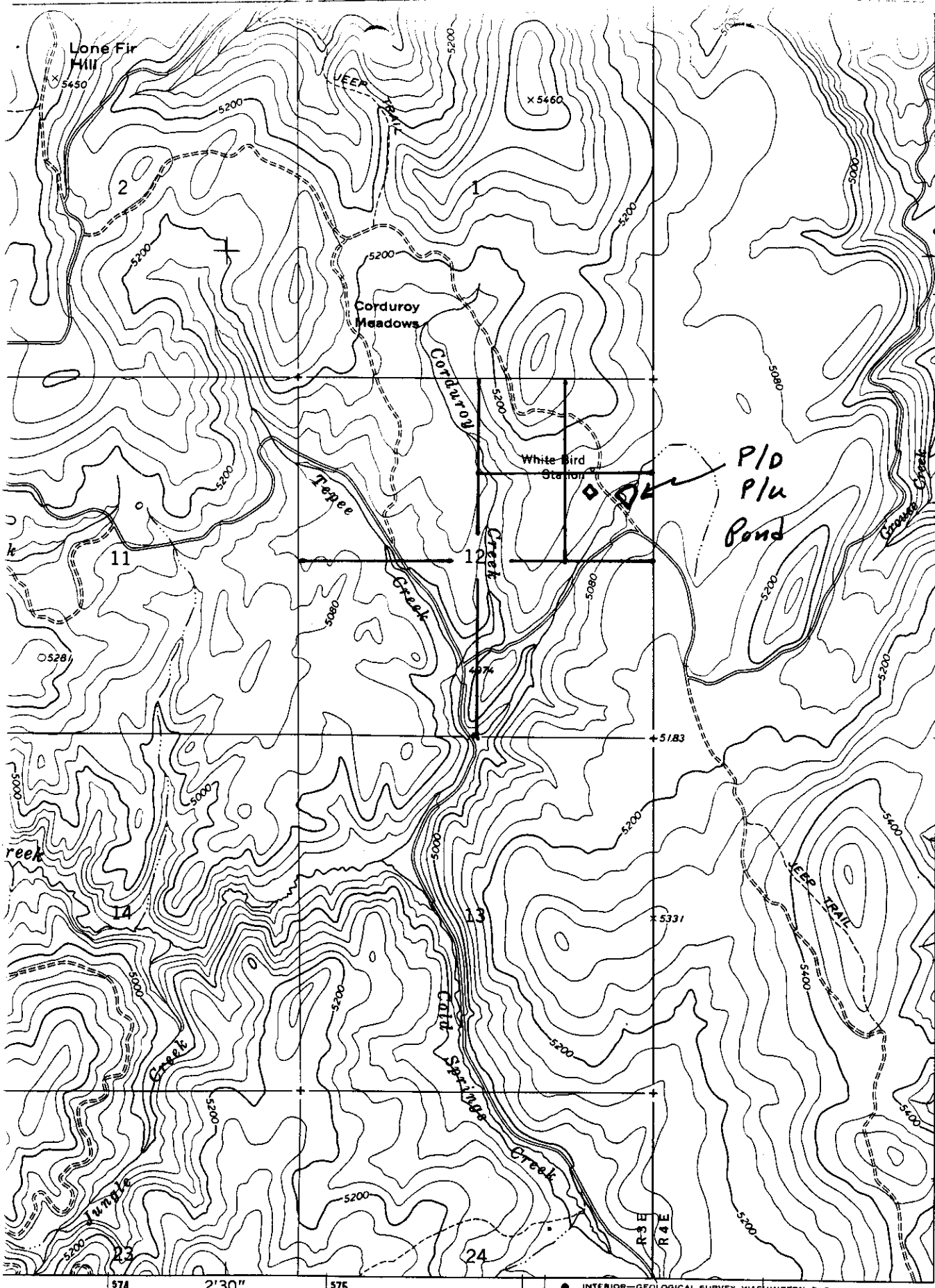
☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name *Don Zornick* Date *11-8-99*

Reviewer _____ Date _____

SEAL



T28N
 R3E
 Sec. 12
 SENE
 Inside
 of
 H.E.S.
 67

REC
 AUG
 79-07254

1 MILE
 00 6000 7000 FEET
 1 KILOMETER

ROAD CLASSIFICATION
 Medium-duty ————— Light-duty —————
 Unimproved dirt =====

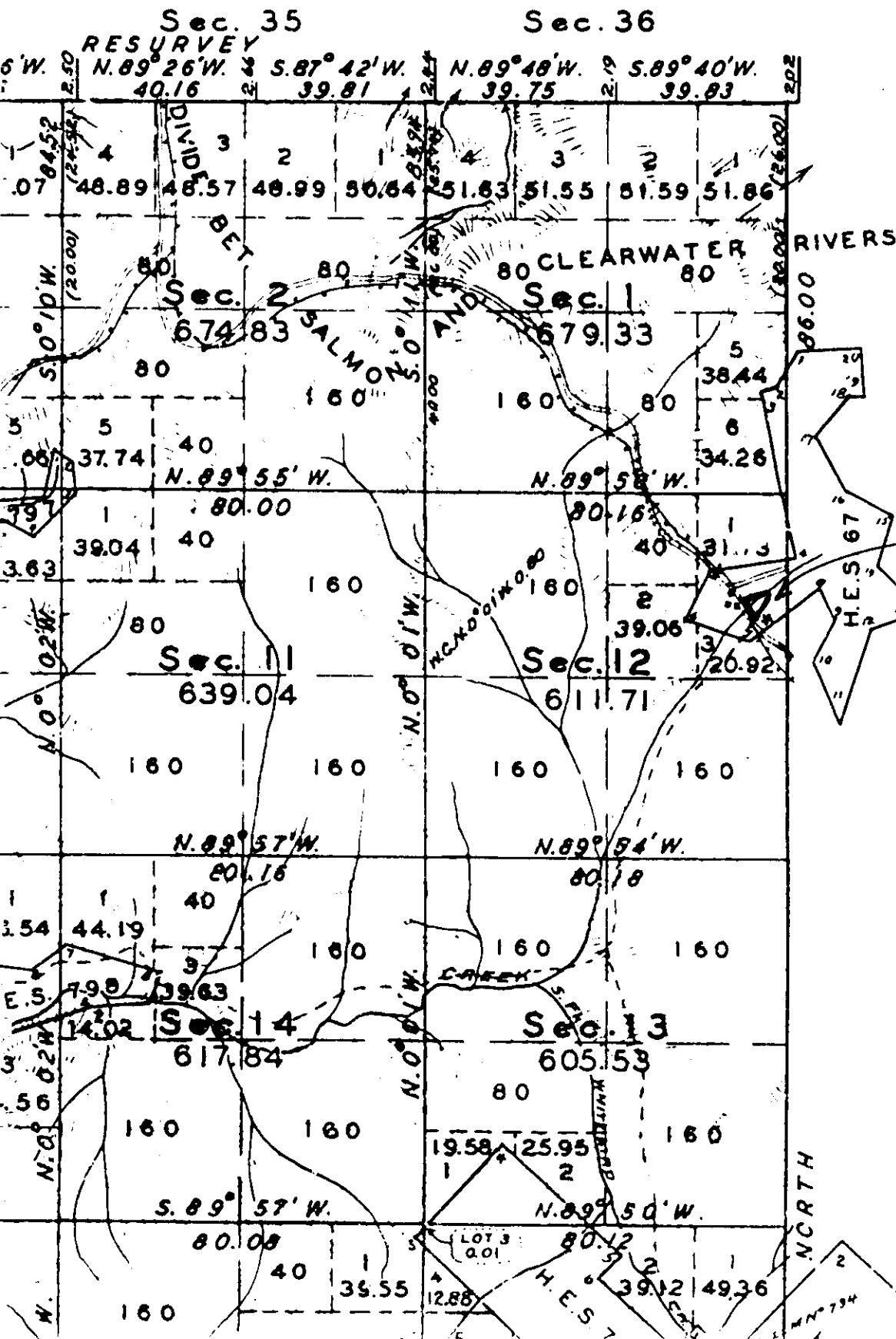
○ State Route

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1905
 576000m.E. ADAMS WORK CENTER 7.3 MI. 116°00'

45°45'

(SAWYER RIDGE)
 2875 ft NW

THE BOISE MERIDIAN, IDAHO.



T28N

R3E

Sec. 12

SENE

H.E.S. 67

P/D
P/u
Pond

79-07254



View Looking NW

Lot 2

P/D

P/u

Pond.

Black object
at left
is ~~screened~~

Screened
inlet for
outlet
pipe.

(in corner)
of pond



P/D

P/u

Pond.

View

Looking

SE.

79-07254

2 of 2

P/D

P/U

Pond.

Solar

Powered

Aerator.

Solar Panels
have not
been
installed
yet.



View Looking SE

P/D

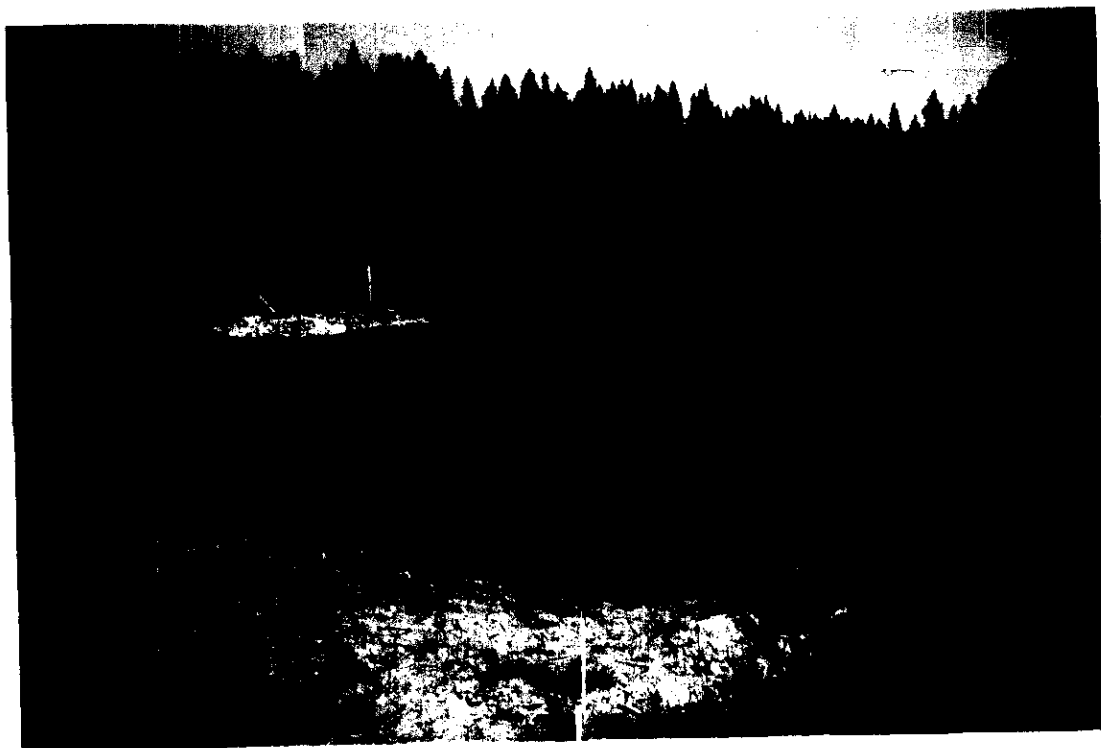
P/U

Pond

View

Looking

NE



79-07254

**ANALYSIS SHEET
FOR
PROOF OF BENEFICIAL USE**

Permit No. 79-07254 Reviewed by [Signature] Date 11-12-98

GENERAL CONSIDERATIONS

TYPES OF USE

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

SOURCE OF WATER

✓ Surface water source
 Ground water source
 Drilling permit required?
 Copy in the file? Drilling Permit No.
 Amount paid for permit Correct?
 Well log in the file?

LICENSE EXAMINATION FEE

MEASURING DEVICE

yes Required?
50- Amount Submitted
yes Correct?
NO Required?
 / Installed?
 Waiver requested?

PRIORITY CALCULATION

Date proof received	<u> </u>
Date proof due	<u> </u>
No. of days late	<u> </u>
Priority Date	<u> </u>
New Priority Date	<u> </u>

DEFICIENCIES OR ACTION ITEMS

Proof Acceptable

DATA ENTRY

New Address X Proof Made 9-28-98



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

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

**PHILIP E. BATT
GOVERNOR**

**KARL J. DREHER
DIRECTOR**

November 12, 1998

Orie Kaltenbaugh
100 Thiessen Rd
Lewiston ID 83501

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 79-07254

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.

Be advised that Section 42-248, Idaho Code, requires you or the owner of this water right to maintain current ownership and address records on file with the department. Forms to file a change of ownership of a water right and/or a change in the address of the water right owner are available from any department office.

If you have questions concerning the field examination, please contact the **WESTERN** Regional Office of the department in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary, Water Allocation Bureau

c: IDWR - Regional Office

MICROFILMED

NOV 27 1998

July 31, 1998

ORIE KALTENBAUGH
100 THIESSEN RD
LEWISTON ID 83501

PROOF DUE NOTICE

RE: PERMIT NO. 79-07254

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 October 1, 1998.

(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

MICROFILMED
NOV 27 1998





State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. BOX 83720, Boise, Idaho 83720-0098

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

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

October 10, 1997

ORIE KALTENBAUGH
100 THIESSEN RD
LEWISTON ID 83501

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 79-07254

Dear Permit Holder:

The Department of Water Resources (IDWR) has issued the enclosed permit authorizing you to establish a new water right. Please be sure to thoroughly review the conditions of approval and remarks listed on your permit.

The permit is a preliminary order issued by IDWR pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by IDWR unless a party petitions for reconsideration or files an exception and/or brief as described in the enclosed information sheet.

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 into a licensed water right. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed, you should complete and submit this form immediately.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

MICROFILMED

DEC 11 1997

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen". The signature is written in dark ink and is positioned above the typed name.

Shelley W. Keen
Water Rights Supervisor

SK:klt

Enclosures

RECEIVED
DEC 11 1937

CERTIFICATE OF MAILING

I hereby certify that on the 10th day of October, 1997, I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER (Approved Permit) to the person(s) listed below:

Water Right No. 79-07254

ORIE KALTENBAUGH
100 THIESSEN RD
LEWISTON ID 83501


Kari Lynn Townsend
Secretary

MICROFILMED
DEC 11 1997

MEMORANDUM

DATE: October 10, 1997

TO: Water Right File 79-07254

FROM: Shelley W. Keen *SWK*

RE: Condition of Approval No. 5

Condition of Approval No. 5 on Permit 79-07254 is intended to give Western Region staff the opportunity to review construction plans for this project. Gary Spackman and Gene Gibson at Western wants to be sure that the permit holder implements measures to minimize erosion and protect water quality. When plans are received, they should be forwarded to Gary and/or Gene at Western Region.

09/97

APPLICATION FOR PERMIT STATE OFFICE REVIEW

by *Cindy Lou*

No.: 79-07254 Name: Kaltenbaugh Date: 10/3/97 Ad OK? ✓ Gvmt Lts: ✓

AREA OF CONCERN:- No/Yes: s/c Mor / _____ GWMA / Trust / Non-trust**PROTESTED:**

- 020 (Protest Agreement) or *W19 (Order)

SYSTEM COMPLETED:

1 year/no proof

P16

>1 year

- 26A-P17

GROUNDWATER: (✓ FLO-CH)

WMD (✓ MAP)

>0.24 cfs/5 acres

- 067 or No MD (in-stream stock or power)

≤ 0.24 cfs/5 acres

- No MD

WMD >0.24 cfs

- 01M (report when notified)

>5 a.

- 01M; 065-079 (if GW use SW 1st-statewide)-(cannot move SW off)

≤ 0.24 cfs/5 acres

- No MD

DRILLING PERMIT:

Existing well

- NA (pre 7/1/87; ✓ WDQ3)

Included w/permit

- Permit No. _____ - _____ - _____ - _____, P99

No drilling permit?

- 046-46B-P23 (post 7/1/87)

irr. in WD

- P05 (new well location)

SURFACE WATER: (✓ FLO-CH) (Surface water that doesn't sink is regulated):

IN/ABOVE MIN. STR. FLOW (✓ MAP)

- 31A (modify remark *WB9)

WD (✓ MAP & LISTING)

- R04 (WD # _____) -01J-P08 (MD)

Pumped >0.20 cfs

- 01H-P01 (LD & MD) or No MD (in-stream stock)

WMD (✓ MAP)

> 0.24 cfs/5 acres

- 067 or No MD (in-stream stock or power)

≤ 0.24 cfs/5 acres

- No MD

SPRINGS/SINK, INACTIVE WD & REST OF STATE

> 0.24 cfs/5 acres

- 01M or No MD (in-stream stock or power)

≤ 0.24 cfs/5 acres

- No MD

RIVER BASINS: (*Surface water):

Snake R (01)

- *W22 P04, NA

(02/03-irr)

- 007-P07 (w/ remark *WB9 if above Weiser), NA

Payette R(65)

- *W22 (regulated uses), 047-P04 (Payette Lake), NA

Salmon R (70's)

- 029 (fish screens)

USE:

Domestic surface

- *WB5 (Big Wood R or Boise R ↑ Star Bridge); 27A (Payette River); NA

>1 in rest. area

- 071-070-P53

Fish Propagation

- 029-007-042(req)-081-R07 (WQ)-P10; 044 (N of 1000 Springs)

Irr ≤ 5 acres

- R49/R50/R51/R52 (0.03 cfs/acre +AF)

> 5 acres

- R29/R30/R31/R32 (0.02 cfs/acre +AF)

Mining

- 054(req)-081-R07-P10

Muni (in restricted areas)

- 022, 075, 004 (+memo?)

Power

- 17H/17K(+uses)-08A-025-01N(P19)-028-081-R07(P10); 027 (if no other cons. use);

17G (FERC) or 17M (FERC); 18B-P09; >25 cfs-P18

Stock (BLM/USFS)

- R37

Storage (✓ 3 compo.)

- 080; 18A (in- & out-flow MD within district), 18B-P09 (>10' dam),

LOCATION:

42-248 area

P84 (in 20/30/40/50/60/70/80 (87) basin)

Boise Front LoGeo

- 058 (<85° GW temp only)

In-stream dev. COT SCA~~P85~~ (stream channel alteration)Irr Dist/Canal Co. Permit

- 023 (Twin Falls area)

SWAN FALLS FLAG (See Code Chart)

-

Trust

- 051-052-053-P74 (Consumptive Uses), NA

Non-Trust (1)

- 048-049 (Consumptive Uses), NA

OWNERSHIP:

- 004 (PD/PU) _____

OTHER CONDITIONS:

-

STANDARD REMARKS:- 0 PU / HES 67**BENEFICIAL USE DUE:**- 10/1/1998**COMMENTS:**

-

SEP 24 1997

DEPARTMENT OF WATER RESOURCES

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

REPLACES
CJH's 3/20/97

INITIAL REVIEW BY: SL DATE: 6/6/97 APPLICATION: 79-57254

REQUIRED INFORMATION

Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
Address:
Source: (See USGS Quad for names of water sources)
Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
County:
Quantity: (flow and/or volume)
Period of use:
Nature of proposed use: (Include description of use)
Description of diverting works:
Time required for beneficial use of water:
Place of use or acres irrigated:
Map: (show T, R, S, QQ &/or QQQ)
Subdivision plat: (for > 1 home in restricted area. $\geq$ 5 homes in non-restricted area)
Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
Fee:
Yes ☐ No* In form to receipt:

Gov't. Lots:

N P/D
N P/U

see Appl. comments #87
=HES

ADDITIONAL INFORMATION

☒ **ADVERTISE REMARK(S)**
(Reviewer identify which remarks)

☒ **T FLAG CHANGED TO P FLAG**
done SL

YES NO

☒ Overlapping place of use: (Describe source & relationship to present application on next page.)
☒ Overlapping point of diversion.
☒ Critical groundwater area:
☒ Groundwater management area:
☒ 1992 moratorium: Exemption from John R. Moratorium
☒ Copy to SCA staff: (perennial stream, non-pump diversion &/or any mining).
☒ Copy to Dam Safety staff: (for any storage)
☒ Mitigation plan: where ground water replaces surface water for irrigation, request additional information &/or mitigation plan to address reduced aquifer recharge
☒ Send power requirement letter:
☒ Send fish farm requirement letter:
☒ Power residency affidavit:
☒ Diversion greater than 5 cfs or 500 af or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)
☒ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

CJH's letter e moratorium

DATE REQUESTED 3/20/97

ADDITIONAL INFORMATION ON REVERSE SIDE:

OK to process

CONS. use outside of imp. season - do minims
" " " " - no adverse impact e fishing for 2
acre surface ~~pond~~ pool (IDF#9)

PROCESSING

APP. NO. 79-07254

YES NO

☒ ☒ In form for advertising:
☒ ☒ Statewide advertising: (> 10 cfs &/or 1000 af)
☒ ☒ Fee amount, receipt number and date recorded on application:

SEND COPIES TO:

YES NO

☒ ☒ I.D. Health & Welfare
☒ ☒ I.D. District Health
☒ ☒ I.D. Fish & Game
☒ ☒ I.D. Lands
☒ ☒ Adjudication Bureau

YES NO

☒ ☒ U.S. BLM
☒ ☒ U.S. Forest Service
☒ ☒ Water Dist. # _____
☒ ☒ Other _____

*already rec'd IDFG comment letter
on 5/27/97*

FINAL REGIONAL PROCESSING REVIEW:

YES NO

☒ ☒ Affidavit of publication received:
☒ ☒ Application published correctly: If not, record action taken.

☒ ☒ Publication dates and paper recorded on application:

☒ ☒ Protests received. Final date for protest 7-7-97

☒ ☒ Protest dates, resolution of protest recorded on application:

☒ ☒ Recommendations attached:

☒ ☒ Measuring device required:

☒ ☒ Measuring port required:

☒ ☒ Water delivered by water master? District # _____

☒ ☒ Special conditions of approval or cover letter: _____

See below for additional information

Recommended Date or Priority 1/28/97Recommended by: Gang Date: 9/21/97**STATE OFFICE REVIEW**

See below for additional information. By _____ Date _____

ADDITIONAL INFORMATION:

NO adverse impact assessments filed - IDFG 5/27/97 comments rec'd.

Thus, appears can process/approve within Salmon R. maintenance limits.

NOTE - SCA joint 404 Appl.

- Dam Constr.

Appl. (e S.O. now)

} Regional program staff
will take appropriate steps
by adding comments to w.r.
process and/or contacting
Applicant.

AFFIDAVIT OF PUBLICATION

RECEIVED

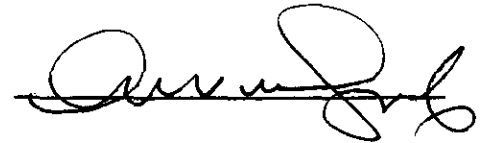
JUL 18 1997

WATER RESOURCES
WESTERN REGION

STATE OF IDAHO
County of Idaho - ss.

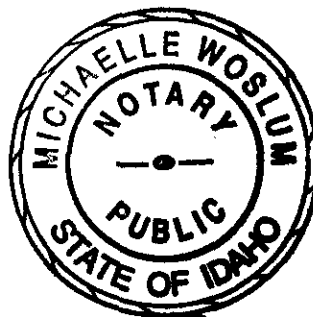
Andrew J. Mc Nab, being first duly sworn, says she is the Publisher of the IDAHO COUNTY FREE PRESS, a weekly newspaper published and issued weekly at Grangeville, Idaho county, State of Idaho, and is of general circulation in said county and state, that the said notice, of which the one hereto attached is a true copy, was published in said paper for 2 weeks, being published 2 times, the first publication being on the 18 day of June, 19 97, and the last publication on the 25 day of June, 19 97; and that the said notice was published in the newspaper proper and not a supplement; that said newspaper has been continuously and uninterruptedly published in said county during a period of seventy-eight consecutive weeks prior to the publication of said notice or advertisement.

*no remarks -
non-fatal / Steve L.
dt 7-22-97*



STATE OF IDAHO }
COUNTY OF }

On this 25 day of June in the year of 1997
Before me, a Notary Public, personally appeared Andrew J. Mc Nab, 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.



Michaelle Woslum
Notary Public for Idaho
Residing at Grangeville, ID
My commission expires: 01-16-2002

DEC 11 1997



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

JUNE 11, 1997

Legal Notices Department
Idaho County Free Press
P.O. Box 267
Grangeville, ID 83530

Dear Legal Dept.:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before JULY 7, 1997.

Yours truly,

SUE TAYLOR
Secretary/Office Coordinator

Encl.

DEC 11 1997

NOTICE OF APPLICATION FOR WATER RIGHT

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

RECEIVED
DEC 11 1957

~~Basin 63 DELAY~~ ~~DO NOT ADVISORY~~ ~~OK~~ ~~6/16/97~~ ~~-52~~
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: cjl DATE: 3-20-97 APPLICATION: 63-79-07254

REQUIRED INFORMATION

Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
Address:
Source: (See USGS Quad for names of water sources)
Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
County:
Quantity: (flow and/or volume)
Period of use:
Nature of proposed use: (Include description of use)
Description of diverting works:
Time required for beneficial use of water:
Place of use or acres irrigated:
Map: (show T, R, S, QQ &/or QQQ)
Subdivision plat: (for > 1 home in restricted area. ≥ 5 homes in non-restricted area)
Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
Fee:
Yes ___ No* In form to receipt: TEMP RIGHT = T OK

Gov't. Lots:
/ P/D
/ P/U

See comments

DATA ENTRY

COMMENTS = Processing delayed pending backlog reduction. OK

ADDITIONAL INFORMATION

YES NO

Overlapping place of use: (Describe source & relationship to present application on the back.)

Overlapping point of diversion:

Field check required: Field check by: _____

Field report attached:

Critical groundwater area:

Groundwater management area:

1992 moratorium: LETTER SENT 3-20-97 Salmon River

Copy to SCA staff: (perennial stream, non-pump diversion)

Copy to Dam Safety staff: (for any storage)

Basin 63 mitigation plan: (where ground water replaces surface water for irrigation, request additional information &/or mitigation plan to address reduced aquifer recharge)

Send power requirement letter:

Send fish farm requirement letter:

Power residency affidavit:

Power efficiency form:

Diversion greater than 5 cfs or 500 af or irrigation greater than 200 acres: (If yes, attach Large Diversion supplementary analysis sheet.)

*REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

See letter - possible exemption

DATE REQUESTED: 3-20-97

Additional information on reverse side:

* T changed to P & Comment deleted upon Adv.-fising.

PROCESSING

APPLICATION #

63-79-07254

YES NO

☒ ☐
☒ ☐
☐ ☐

In form for advertising:

Statewide advertising: (> 10 cfs &/or 1000 af)

Fee amount, receipt number and date recorded on application:

SEND COPIES TO IF Applicable: comment letters not sent until advertising occurs.

YES NO

☐ ☒
☒ ☐
☐ ☐
☐ ☐

I.D. Health and Welfare

I.D. District Health

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

☐ ☐
☐ ☒
☒ ☒

U.S. BLM

U.S. Forest Svc.

Water Dist. #

Other DEQ SWIRO

FINAL REGIONAL PROCESSING REVIEW

YES NO

☐ ☐
☐ ☐

Affidavit of publication received:

Application published correctly: If not, record action taken.

Publication dates and paper recorded on application:

Protests received. Final date for protest

Protest dates, resolution of protest recorded on application:

Recommendations attached:

Measuring device required:

Measuring port required:

Water delivered by water master? District #

Special conditions of approval or cover letter:

See below for additional information

Recommended Date or Priority

Recommended by:

Date

STATE OFFICE REVIEW

See below for additional information. By Date

ADDITIONAL INFORMATION

See letter w/ file. Project jurisdictional for SCA, also possibly dam safety. See both sections for conditions prior to permitting.

BOTH sections notified already: SCA N/A if W.R. approved but SCA conditions can be added to W.R. approval. Dam Safety App pending a S.O. (hold per action on W.R. appl.). Regional staff for those sections can add comments to W.R. Appl.

Response letter already REC'd 5/27/97

N/A for this App.

NO Letters Needed
-K 4/6/96

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 together with a protest fee of \$25.00 on or before JULY 7, 1997. The protestant must also send a copy of the protest to the applicant.

KARL J. DREHER, Director

Published: 6/18/1997 & 6/25/1997

RECORDED
DEC 11 1997

79-07254

KALTENBAUGH, ORIE
100 THIESSEN RD
LEWISTON, ID 83501

Source: UNNAMED STREAM

Tributary: WHITE BIRD CREEK, SOUTH FO

Diversion Pt: SENE Sec 12 T 28N R 03E in IDAHO County.

Use: WILDLIFE STORAGE	(	8.00 AF)
Total Diversion:	(	8.00 AF)

Date Filed: 1/28/1997

In: IDAHO County	
T28N R03E S12	SENE

DEC 11 1997

STREAM CHANNEL ALTERATION CONDITIONS
FOR WATER RIGHT PERMIT NUMBER 79-07254

THIS PERMIT DOES NOT RELIEVE THE APPLICANT OF THE RESPONSIBILITY TO OBTAIN A SEPARATE PERMIT FROM THE U.S. ARMY CORPS OF ENGINEERS BEFORE STARTING THIS PROJECT. YOU SHOULD CONTACT THEIR OFFICE AT (208) 343-0671 TO OBTAIN ADDITIONAL INFORMATION ON PERMITTING REQUIREMENTS THAT MAY BE NEEDED FOR THIS PROJECT.

Cofferdams or other diversion structures shall be utilized during construction of this project to avoid working in the flowing stream.

All temporary cofferdams shall be constructed of either jersey barriers, sandbags, sheet pilings, or other materials reviewed and approved by this Department prior to construction of the cofferdams.

All areas disturbed by construction shall be revegetated and/or reseeded as recommended by Idaho Department of Fish and Game and/or the local office of the Natural Resources Conservation Service.

An on-site review will be made after the first growing season to determine if additional planting or replanting will be required.

Rock used for riprap shall be sound, dense, well graded, angular rock free of fines and of a sufficient size to withstand the expected velocities within the channel during ordinary high water to ensure erosion protection.

No structure (permanent or temporary) in the stream channel shall constitute a restriction or migration barrier to fish indigenous to this stream.

All vegetative debris and excavated material, shall be disposed of out of the stream channel where it cannot reenter the channel at high flows. All temporary structures, construction debris and litter from the construction and construction workers shall be removed from the site and disposed of properly.

All construction activities shall be conducted in such a manner as to minimize turbidity and other water quality impacts.

Fuel, oil, and other hazardous materials shall be stored, and equipment refueled, away from the stream to ensure that a spill cannot enter the stream channel.

This project must be conducted in accordance with the best management practices which are identified as "Rules and Regulations and Minimum Standards for Stream Channel Alterations" as adopted by the Water Resource Board. Failure to do so, without specific approval, may result in a violation of State Water Quality Standards.

GENE'S
Comments

79-07254

6/9/97

RECEIVED
JUL 11 1997



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

FAX (208) 334-2348

June 6, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

ORIE KALTENBAUGH
100 THIESSEN RD
LEWISTON ID 83501

RE: APPLICATION FOR PERMIT NO. 79-07254 FOR STORAGE POND

Dear Applicant:

This office ("IDWR") has received a letter from the Idaho Department of Fish and Game stating that your proposed wildlife pond will not have any adverse impact on anadromous fish within the drainage in question. Therefore, it appears that the project will be exempt from the limitations of the Salmon River Moratorium discussed in the March 20, 1997 letter that IDWR sent to you.

The above referenced water right application will be processed. Please allow approximately 60 days for a decision to be issued by IDWR regarding your filing.

IDWR will also coordinate with the US Army Corps of Engineers regarding the companion 404 application. Additionally, your application to construct a dam will be evaluated by IDWR along with the water right filing.

Please contact this office if you have any questions.

Sincerely,

Steve Lester
Water Rights Supervisor

c: IDFG Clearwater Region
IDWR Dam Safety Section
IDWR Stream Channel Protection Section

MICROFILM

DEC 11 1997

GENG

6/6/97

Appl 79-02254 can now be
processed since IDFG said no
important anadromous fish.

117

This 3/20 CJA letter + info now
forwarded to you per CJA's note.
Any comments to W.R. Apple: Sue
will have file for advertising by
6/9.

Also Please call BOB S. c

NRCS per 6/5 comm. memo -
has questions c 404 appl.
pending.

Thanks,
SZ

CONVERSATION MEMORANDUM

DATE 6/5/97FILE 79-07254NAME OF PARTY BOB Samlund NRCS e Grayville 208-983-1046
EMPLOYEE FLRE: Status?

1. W.R. Appl - can new process for IDFG 5/23
letter; no adverse impact concerning fishery.

2. 404 appl - submitted to IDFG
- Does IDFG send CC to Corps or
Does Applicant have to handle that?

3. Construction of Dam appl - what's up with that?

Index file - looks like CC sent these Appl. are
in W.R. file - where are originals?

CHECK + let him know e how to proceed.

DEC 13 1997



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

March 20, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

ORIE KALTENBAUGH
100 THIESSEN RD
LEWISTON ID 83501

FORWARD TO SCA
@ ADVERTISING

RE: Application for Permit No. 79-07254

Dear Mr. Kaltenbaugh:

Your application for permit to appropriate and store the waters of an unnamed tributary to South Fork White Bird Creek for wildlife purposes was received on 1-28-1997 at our Northern Region office. The application has been forwarded to this office for review. However, the application cannot be processed at this time.

To aid in the recovery of native anadromous fish species, and to protect fishery habitat conditions, the Director of this agency declared a moratorium for the Salmon and Clearwater River Basins on 5/15/1992 concerning water right applications proposing new consumptive uses of public water. Evaporation from reservoir pools larger than $\frac{1}{4}$ acre in surface area is considered to cause significant consumptive losses to the source waters, even if the purpose of the reservoir is not consumptive in nature.

Limited exemptions are possible under the moratorium. If the proposed use of water will not affect the migration of anadromous fish due to location, insignificant consumption of water, or if the reduction in flow may be offset or mitigated in some fashion, the application could be considered for approval. You must solicit and submit the information that would justify an exempted status. At minimum, a statement from the Idaho Fish and Game is required for purposes of determining whether this stream supports anadromous populations. The IDFG statement should also contain the rate of bypass flow required for the maintenance of downstream habitat.

A copy of your joint application for stream channel alteration was received on 2-14-1997. Should the application for water right be exempted from the moratorium, conditions will be attached to the approved water right permit which will include requirements for the reservoir outfall structure. These conditions will be in lieu of a stream channel alteration permit issued from this office. Separate approval will be required from the Corps of Engineers.

An application to construct a small dam must be submitted so that IDWR may review the initial plans. If it is determined that IDWR will have jurisdiction over the dam and its operation, the plans must be approved prior to construction of the dam. I have enclosed an application form for your convenience.

Please be advised that no construction is authorized until all permits for the project are obtained.

RECORDED
DEC 17 1997

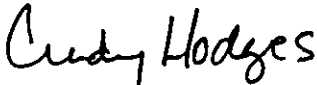
March 20, 1997

Page 2

Unless we hear from you, this office will hold your current application pending future decisions on the moratorium, and will inform you of any changes. Delays related to department decisions do not affect the date of priority or seniority of your application, once established.

If you have any questions, please feel free to contact me at 208-334-2190.

Sincerely,



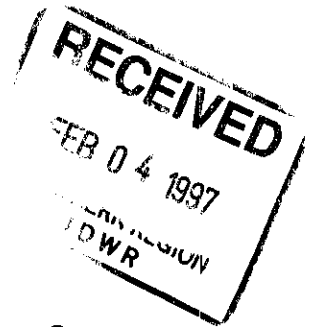
Cindy Hodges
Sr. Water Resource Agent

cc: Bob Sandlund, NRCS Grangeville
COE Walla Walla (COE File No. #970300190)
John Westra, IDWR Dam Safety Program
Gene Gibson, IDWR Stream Channel Protection Program

RECEIVED

DEC 7 1 1997

12/26/96



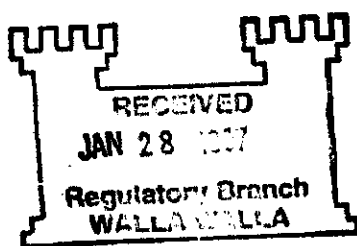
Dear Sir:

Enclosed is an application for pond construction on my property as described. It is my intention to establish a pond to hold runoff water which will provide improved habitat for the local game population including elk, moose, deer and other smaller game. In addition it should provide habitat for migratory birds as well as local birds. It would also provide some local fire protection especially for my cabin.

RECEIVED

FEB 14 1997

WATER RESOURCES
WESTERN REGION



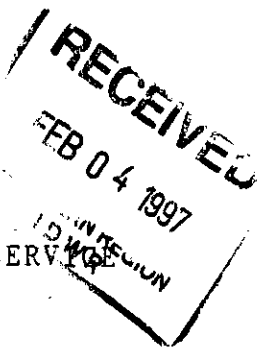
Jan only

Chris Kullerby

HAD PHONE
CONVERSATION
APPLICATION
FOR PERMIT
TO WESTERN
REGIONAL OFFICE
PRIOR TO DATE OF
RECEIVING THIS
LETTER. AS

UNITED STATES
DEPARTMENT OF
AGRICULTURE

NATURAL RESOURCE CONSERVATION SERVICE
203 North A Street
Grangeville, Idaho 83530



Mr. Brad Daly
Army Corps of Engineers
ATTN; CENPW-OP-RF
Walla Walla, WA 99362-9265

RECEIVED

FEB 14 1997

WATER RESOURCES
WESTERN REGION

Brad:

This letter is an attachment to an application for a 404 permit submitted by Orie Kaltenbaugh of Lewiston, Idaho. I talked with you last fall concerning this project.

Mr. Kaltenbaugh wishes to build a large pond for wildlife use/fire protection. The area in question is not agriculture land. The NRCS has NOT made a wetland call or delineation. We have completed a soils investigation and our soils people have classified the area as having hydric soils.

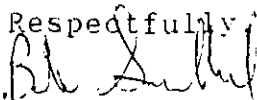
The project will entail the construction of a combination excavated/embankment pond. Once completed the pond would cover 4-6 acres. There would be large areas of shallow water habitat with some deep water areas as well. Excess excavated material not used for the embankment will be transported to an upland site, evenly distributed and reseeded.

I have submitted a request for a Cultural Resource Analysis through our channels and will follow their recommendations. I have also contacted Ken Knoblock, Idaho Department of Water Resources and discussed the situation with him. He instructed me to have Mr. Kaltenbaugh submit a Water Right Permit application. This is all they require.

Once the permit is approved the NRCS will assist Mr. Kaltenbaugh during construction to ensure that our standards and specifications are followed.

If you have any questions regarding the information included in the permit application please call me at (208) 983-1046.

Thank you for your assistance.

Respectfully,


Bob Sandlund
NRCS
Grangeville, ID

FEB 11 1997

RECEIVED

FEB 14 1997

WATER RESOURCES
WESTERN REGIONJOINT APPLICATION FOR PERMIT
U.S. ARMY CORPS OF ENGINEERS
IDAHO DEPARTMENT OF WATER RESOURCES
IDAHO DEPARTMENT OF LANDSSEPARATE 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 # 970300190
Date Received JAN 28 1997
2. State of Idaho # 79-07254
Date Received 2/4/97
\$20 Rec'd By: 2/4/97 Receipt # _____

PLEASE TYPE OR PRINT

3. Applicant ORIE KALTENBAUGH 4. Authorized Agent _____
Mailing Address 100 THIESSEN RD Mailing Address _____
LEWISTON, ID 83501
Work Phone (Area) 208 746 5132 Home (Area) 208 743-7479 Work Phone () _____ Home () _____
Fax Number 208 746-0087

5. Location where proposed activity exists or will occur.

Waterway Unnamed tributary to Cold Springs Cr.

near Grangeville Idaho Idaho
In/near city or town County State
83530 Idaho County
Zip Code Local jurisdiction (city or county)

Tributary of: South Fork White Bird Creek

Assessor's Desc. (Tax No. or Subdivision, Lot & Block No.)

* _____ *(See instructions)

SE1/4 NE1/4 12 28N 3E or
1/4 1/4 Section Township Range
UTM Coordinate Grid 11 5870220 574300
Zone Northing Easting

6. Describe the proposed activity. Provide a general description of the proposed work including all discharges of fill material and any structures such as piers, floats, boat lifts, bulkheads, and cofferdams.

Construct embankment across channel approximately 400 feet long and 7 feet high. Install
primary and emergency spillway according to NRCS standards and specifications. Would create
pond of 4-6 acres in size. Excavated material would be used to construct embankment. Exces
materail would be disposed of to a non-wetland site, evenly distributed and reseeded. Acces
road would be relocated to the top of the embankment.

Describe construction methods and equipment:

Most likely construction equipment would be a large dozer, excavter, and maybe a scraper.

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

Aquic Dystrochrepts and Humaqueptic Epiaquents. Both hydric soils.

Length of project along the stream or extension into lake or reservoir: Construction and excavation activities would occur
along approximately 400 feet of channel.

Will material be placed waterward of ordinary high water mark? Yes If yes, volume: 500 (cubic yards)
(BOTH TEMPORARY AND PERMANENT)

Will material be placed in wetlands? yes If yes, total area: n/a (acres)

Type and composition of fill material: excavated soil material (i.e. sand, etc.) Material Source: pond basin

Will excavation or dredging be required? yes If yes, volume: 1200 (cubic yards) Composition excavated soil material

Disposal site for excavated material: off-site/upland Method of excavation: dozer/scrapper/excavator

Stream gradient: variable 1-3%

Method of controlling turbidity and/or sedimentation: Construct during late summer(very low flow if any) Aug-Sept.

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

Principle spillway-12" CMP capacity 5.2cfs/ Emergency spillway 29 cfs (10 year 24 hr.)

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 Wildlife habitat/fire protection
Necessity and justification for project Owner wishes to increase wildlife habitat.

10. Proposed Starting Date August 30 1997 Estimated Duration 6 weeks (depending on soil moisture)

11. If any portion of the activity is complete, indicate month and year of completion _____
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.

USFS - NEZ PERCE NATIONAL FOREST

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

13. LEGAL OWNER IF OTHER THAN APPLICANT SAME

Mailing Address _____ City, State, Zip Code _____
Area _____ Area _____
Phone _____ Work(_____) _____ Home(_____) _____

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
<u>Idaho Dept. Water Resources</u>	<u>water right permit</u>			
<u>Cultural Resource Inventory</u>	<u>NRCS/USFS</u>		<u>January 1997</u>	

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: Grangeville-Salmon Road-go south towards Florence. A 1/4 mile south of mile marker 17 turn east on gravel road. Proceed 1/2 mile turn left to White Bird Station.

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.

12/26/96
Date

[Signature]
Signature of Applicant (ORIGINAL SIGNATURE REQUIRED)

DEC 11 1997

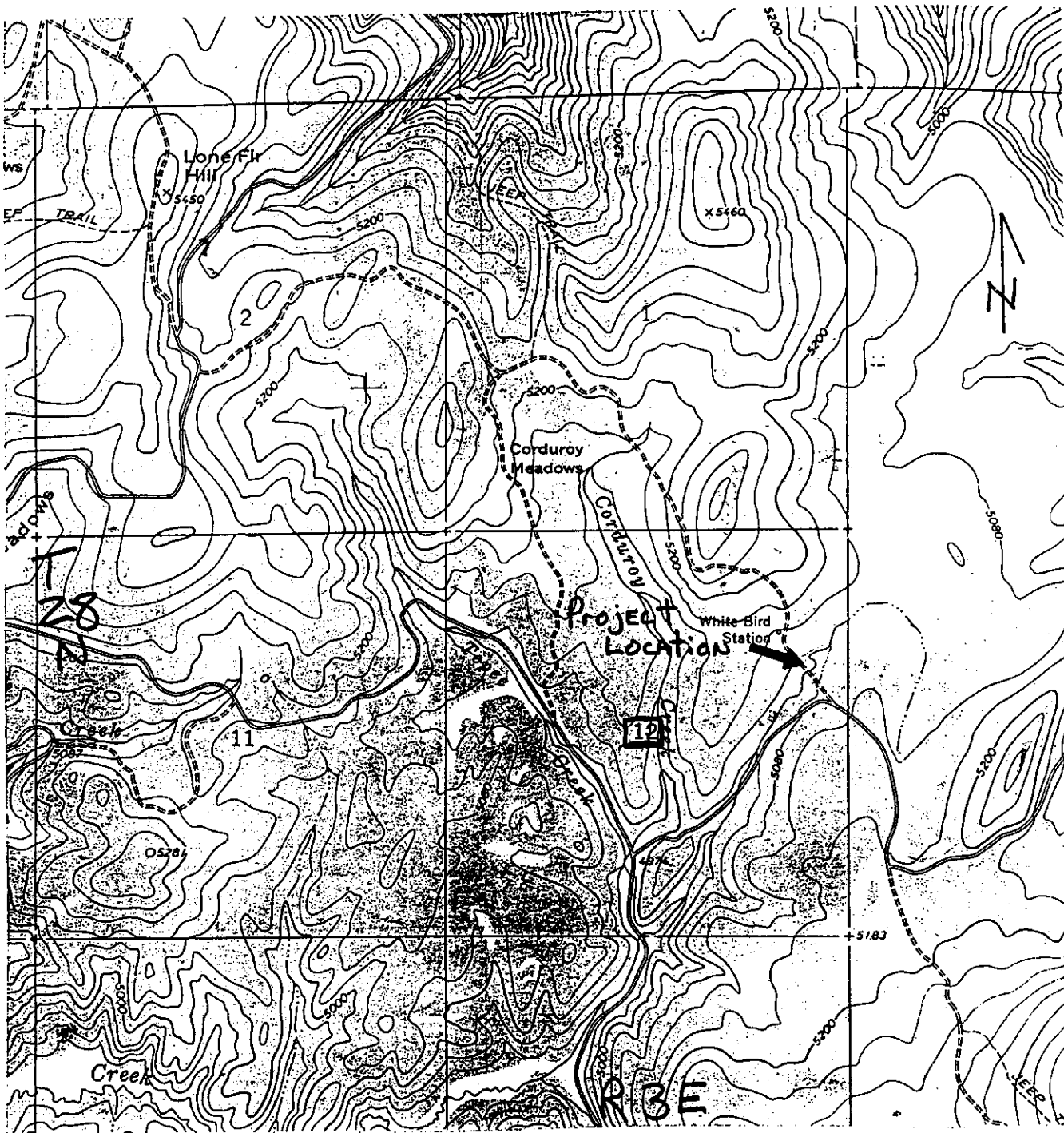
19. If an authorized agent is to be designated, Item 4 and the following information should be completed.

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 _____ Original Signature of Authorized Agent _____ Original Signature of Applicant _____

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



VICINITY MAP

Taken from USGS Quad Map-Goodwin Meadows

IN Unnamed tributary to Cold Spr.
 Cr. /NEAR Grangeville

Idaho COUNTY, Idaho

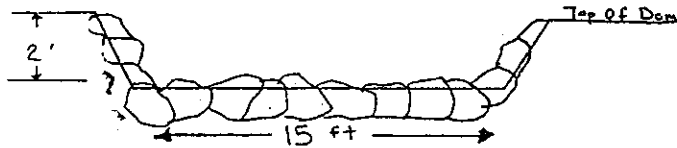
DATE: Jan. 05, 97 SHEET 1 OF 3

APPLICATION BY: Orie Kaltenbaugh

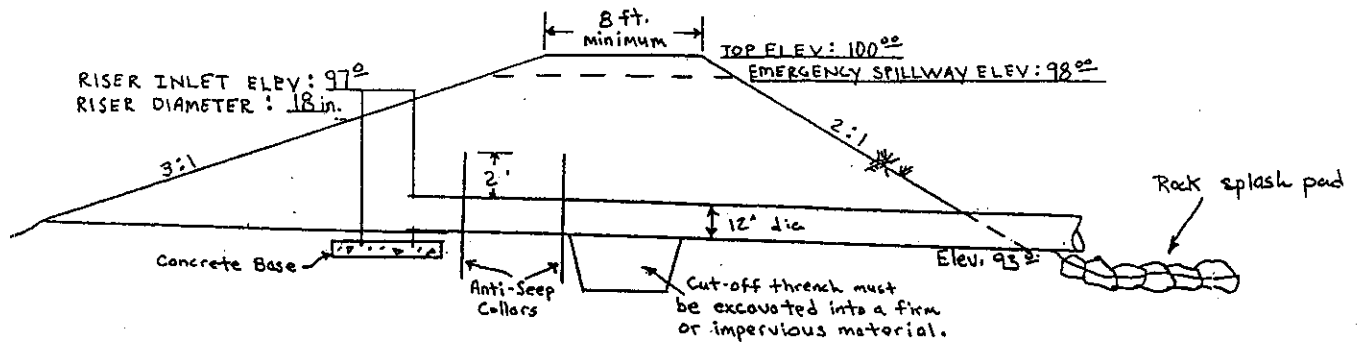
RECORDED
 DEC 11 1997

206 1 1 030

Emergency Spillway Cross Section



The emergency spillway crest and exit slope should be lined 1 foot thick with a well graded angular rock with a maximum rock diameter of 12 inches. The spillway should be lined to a stable outlet.



- 1) The pipe should be laid on natural ground to prevent settlement.
- 2) The portion of the anti-seep collars that are below the outlet pipe should be formed or placed into natural ground.
- 3) The area around the outlet pipe and riser must be hand tamped; a mechanical whacker is recommended.
- 4) If there is not adequate soil moisture, water will have to be applied.

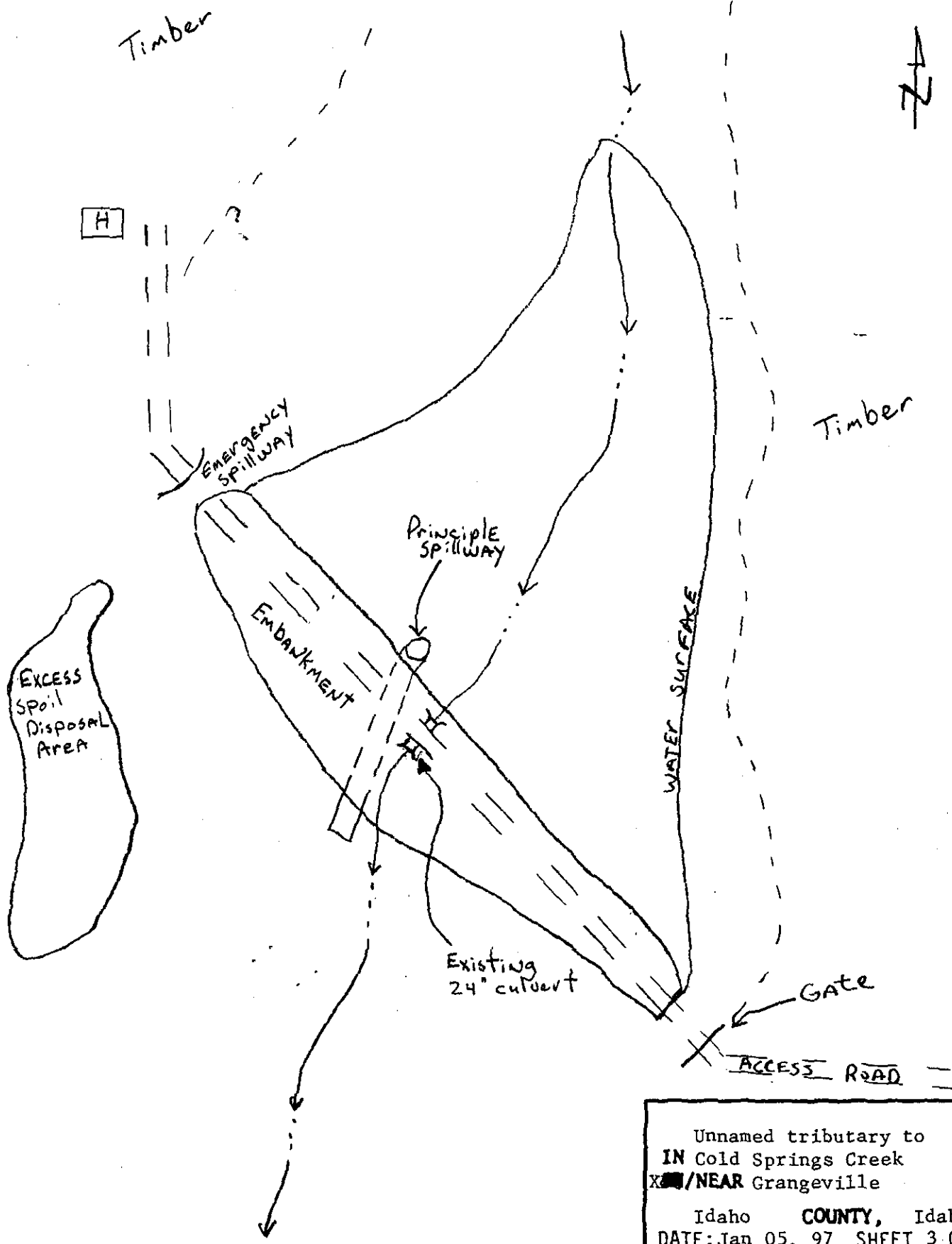
Anti-Seep Collars

- 1) A minimum of 2 anti-seep collars must be installed in the upstream half of the dam.
- 2) Collars may be made of concrete, metal, plastic or equivalent material and extend out from the pipe a minimum of 2 feet in all directions.

Effective Height	5 ft
Maximum Fill Height	7 ft.
Length	400 ft.
Estimated Water Storage	8 acre feet
Estimated Fill	1040 cubic yards
NRCS Engineering Job Class II	

Unnamed tributary to
IN Cold Springs Creek
NEAR Grangeville

Idaho COUNTY, Idaho
DATE: Jan 05, 97 SHEET 2 OF 3
APPLICATION BY: Orie Kaltenbaugh



Unnamed tributary to
IN Cold Springs Creek
X / NEAR Grangeville
Idaho COUNTY, Idaho
DATE: Jan 05, 97 SHEET 3 OF 3
APPLICATION BY: Orin Kaltenbaugh
DEC 11 1997

EFM-2 ESTIMATING RUNOFF AND PEAK DISCHARGE
Curve Number Computation

VERSION 1.10

Client : Drie Kaltenbaugh
County : Idaho
Practices: Pond Hydrology

State: ID

By: RS
Checked: _____

Date: 08-22-96
Date: _____

COVER DESCRIPTION	Hydrologic Soil Group			
	A	B	C	D
	Acres (CN)			

OTHER AGRICULTURAL LANDS

Meadow -cont. grass (non grazed) -----	-	-	60(71)	-
--	---	---	--------	---

Woods good	-	-	125(70)	-
------------	---	---	---------	---

Total Area (by Hydrologic Soil Group) 185

=====

TOTAL DRAINAGE AREA: 185 Acres

WEIGHTED CURVE NUMBER: 70

DEC 11 1997

EFM-2 ESTIMATING RUNOFF AND PEAK DISCHARGE

VERSION 1.10

Client : Orie Kaltenbaugh
County : Idaho
Practice: Pond Hydrology

State: ID

By: RS
Checked: _____

Date: 08-22-96

Date: _____

Drainage Area : 165 * Acres
Curve Number : 70 *
Watershed Length : 4700 Feet
Watershed Slope : 5 Percent
Time of Concentration: 1.09 Hours
Rainfall Type : II

Storm Number	1	2
Frequency (yrs)	10	25
24-Hr Rainfall (in)	2.4	2.8
Ia/P Ratio	0.36	0.31
Runoff (in)	0.41	0.61
Unit Peak Discharge (cfs/acre/in)	10.381	10.426
Peak Discharge (cfs)	29	48

* - Value(s) provided by CN subroutine (F9)

DEC 1 1996

US Department of Agriculture
Soil Conservation Service

DESIGN WORKSHEET
for
Pipe Drop Structure

prepared for

Orie Kaltenbaugh

in

Idaho
~~Latah~~ County, Idaho

Designer : MDurham
Date : 10/11/96

Checker _____
Date _____

White Bird Station

Top Width = 10 ft.
Upstream sideslope = 3.0 :1
Downstream sideslope = 2.0 :1

'n' value = 0.025
Discharge = 5.2 cfs. ✓
* Pipe diameter = 12 in.
* Riser diameter = 18 in.
Pipe length = 39 ft.
(including 6 feet
beyond the toe.)
Riser length = 4.0 ft.

Pipe Controls

Elevation of top = 100.0
Elevation of emergency = 98.0
Elevation of design storm = 98.0
Elevation of riser = 97.0
Elevation of inlet = 94.0
Elevation of outlet = 93.0

DEC 11 1996

United States
Department of
Agriculture

Natural
Resources
Conservation
Service

2200 Michigan Avenue
Orofino, Idaho
83544

September 17, 1996

Bob Sandlund
Soil Conservationist
Grangeville, Idaho

Bob,

Here is summary of the data on the Kaltenbaugh pond site.

An additional on site investigation was made on the Orie Kaltenbaugh property at White Bird Station, on September 10, 1996. This time a backhoe was used to excavate holes 7 to 8 feet deep. Soil profile notes (attached) were taken to show the soil layers and their thicknesses.

Hole #1 (see map) was near the probable dam site. It had alternating layers of silty and loamy material with varying amounts of clay and gravel. Clay percent ranged from 29 to 35 percent in the 24 to 70 inch zone. Permeability rate for this layer is moderately slow (0.2 to 0.6 in/hr). Coarse fragments ranged from 0 to 45 percent in the same zone. None of the coarse fragments were greater than 6 inches in diameter. A augered hole to 11 feet produced loams with 20 to 26 percent clay.

Hole #2 was upstream from the probable dam site and generally had more coarse fragments (5 to 50%) and less clay (16 to 24%) than the first hole. Permeability for this soil is moderate (0.6 to 2.0 in/hr).

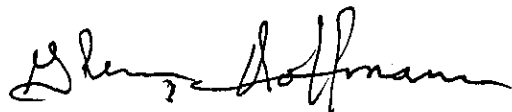
Based on these notes and those taken on August 8, there is a moderate* limit for pond reservoir areas due to seepage and a moderate* limit for embankments due to piping. Thicknesses of gravelly areas and areas high in clay can vary dramatically in this drainage. Although lenses of coarse material (gravelly sandy loam) were encountered high in one profile, more may exist at depth creating a seepage problem for embankments. Adequate sealing of the embankment seem to be the biggest problem with this site.

Subsurface flow was present in both holes. This could help keep some water in a pond after surface flow has ceased in the summer months.

ENCLOSURE

DEC 11 1997

If any more clarification is needed please call me at 208
476-7006.

A handwritten signature in cursive script, appearing to read "Glenn Hoffmann".

Glenn Hoffmann
Soil Survey Project Leader

* Ratings taken from the National Soils Handbook

NOT RECORDED
DEC 11 1987



IDAHO FISH & GAME

CLEARWATER REGION
1540 Warner Avenue
Lewiston, Idaho 83501-5699

Less 1/2 acre

*Now - Ju - if
Valid WR
received*

Phillip E. Batt / Governor
Stephen P. Mealey / Director

May 23, 1997

RECEIVED

MAY 27 1997

WATER RESOURCES
WESTERN REGION

Bob Sundland
Natural Resources Conservation Service
203 North A Street
Grangeville, ID 83530

Dear Bob,

Thank you for your letter (no date) on the proposed Kaltenbaugh pond development. The information you provided was helpful. Based on the pond being developed to benefit wildlife and there will be no consumptive use of the pond water, such as irrigation, contained behind the constructed embankment, we do not expect the pond development to have any negative impacts on anadromous fish in Cold Springs Creek.

Thank you for the opportunity to comment.

Sincerely,

Tim Cochnauer

Tim Cochnauer
Acting Regional Supervisor

TC/GS

cc: NRPB
IDWR, Boise
COE, Walla Walla
Kaltenbaugh

ARCHIVED

DEC 11 1997



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

FAX (208) 334-2348

June 6, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

ORIE KALTENBAUGH
100 THIESSEN RD
LEWISTON ID 83501

RE: APPLICATION FOR PERMIT NO. 79-07254 FOR STORAGE POND

Dear Applicant:

This office ("IDWR") has received a letter from the Idaho Department of Fish and Game stating that your proposed wildlife pond will not have any adverse impact on anadromous fish within the drainage in question. Therefore, it appears that the project will be exempt from the limitations of the Salmon River Moratorium discussed in the March 20, 1997 letter that IDWR sent to you.

The above referenced water right application will be processed. Please allow approximately 60 days for a decision to be issued by IDWR regarding your filing.

IDWR will also coordinate with the US Army Corps of Engineers regarding the companion 404 application. Additionally, your application to construct a dam will be evaluated by IDWR along with the water right filing.

Please contact this office if you have any questions.

Sincerely,

Steve Lester
Water Rights Supervisor

c: IDFG Clearwater Region
IDWR Dam Safety Section
IDWR Stream Channel Protection Section

Jun 10 1997

DEC 11 1997

CONVERSATION MEMORANDUM

DATE 6/5/97FILE 79-07254NAME OF PARTY BOB Sandlund NRCs Grassyville
EMPLOYEE RL 208-983-1046RE: Status

1. W.R. Appl - appears can process now per IOFJ
5/23 letter - no impact anadromous fish.

2. 404 Appl (see W.R. file*) submitted to IOFJ
how coordinate w/ Corps on joint Appl?
what does Applicant have to do?

3. Dam Const. Appl - what's status of that?

Check: let him ~~know~~ know how IOFJ will proceed.

— 6/6/97 —

1. W.R. Appl - to be advertised
- ✓ 2. SCA Appl - Gene G. will contact him
3. Dam Appl - Reg'n will let SA ~~know~~ know & W.R. processing
so can consider dam const. Appl.

#1 & #3: text msg for BOB to call me

FROM

Cindy

TO

Gary/Steve

SUBJECT

79-7254

DATE 5-27-97

yes ✓
fr

This ap placed on Salmon River hold. Applicant has submitted a statement from IDFG and is seeking exemption. See my March 20 letter.

Can we advertise?

Cjl

SIGNATURE

MICROFILMED

DEC 11 1997



IDAHO FISH & GAME

CLEARWATER REGION
1540 Warner Avenue
Lewiston, Idaho 83501-5699

May 23, 1997

Philip E. Batt / Governor
Stephen P. Mealey / Director

RECEIVED

MAY 27 1997

WATER RESOURCES
WESTERN REGION

Bob Sundland
Natural Resources Conservation Service
203 North A Street
Grangeville, ID 83530

Dear Bob,

Thank you for your letter (no date) on the proposed Kaltenbaugh pond development. The information you provided was helpful. Based on the pond being developed to benefit wildlife and there will be no consumptive use of the pond water, such as irrigation, contained behind the constructed embankment; we do not expect the pond development to have any negative impacts on anadromous fish in Cold Springs Creek.

Thank you for the opportunity to comment.

Sincerely,

Tim Cochnauer

Tim Cochnauer
Acting Regional Supervisor

TC/GS

cc: NRPB

IDWR, Boise

COE, Walla Walla

Kaltenbaugh

DEC 11 1997

4/88

RECEIVED
APR 11 1997
IDWR

Related Water
Permit No. 79-07254

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED
⁷²³
APR 18 1997
WATER RESOURCES
WESTERN REGION

APPLICATION FOR CONSTRUCTION OF SMALL DAM

As required for construction or alteration of a dam 20 feet or less in height and capable of storing less than 100 acre-feet of water.

1. Name of Owner (print or type): ORIE KALTENBAUGH ²⁰⁸ Phone No. 743-7479 ^{work 746-5132}
Post Office Address: 100 THIESSEN ROAD, LEWISTON, ID, 83501
2. Application for: ☒ Construction of new dam, ☐ Reconstruction, Alteration of existing dam
3. Location: SE 1/4, NE 1/4, Section 12, Township 28N, Range 3E
IDAHO County.
4. Source of Water UNAMED STREAM tributary to COLD SPRINGS CREEK
(Name, Unnamed Stream, Other-describe) (Stream Name)
5. Drainage Area: 185 acres, above the site of the dam.
(Approximate)
6. Downstream Development NONE

Describe land use below site of dam, indicate approximate distances to buildings or development, roads, etc.

NEE PRACE NATIONAL FOREST - NO BULLDOZING
3/4 MILE TO ROAD

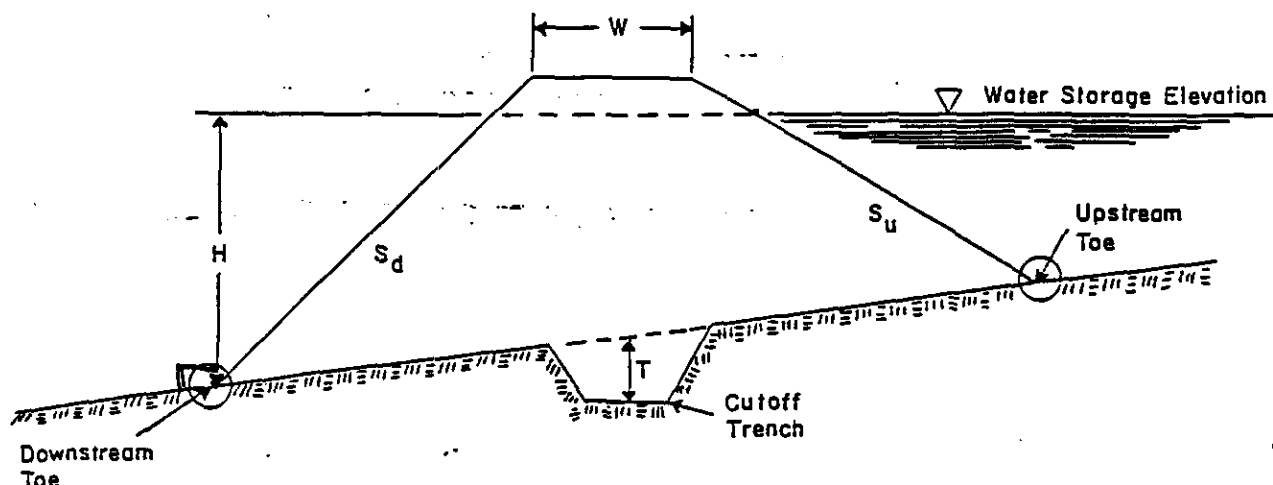
NOTE: If the small dam is (to be) located in or immediately above a high risk area (urban concentrated development, or in proximity to a habitable dwelling, that could be adversely affected by a release from the dam) this application shall be accompanied by plans and specifications prepared by a registered engineer.

7. Reservoir: Surface area 3-4 acres; Storage Capacity 8 acre-feet
⁸
DEC 11 1997
8. Reservoir Storage Purpose: HABITAT IMPROVEMENT
(Irrigation, Stockwater, Recreation, Other-describe)

this is cc for 79-07254 file - orig. c.s.o.
-86 6/6/97

DESIGN OF DAM AND APPURTENANT STRUCTURES
 Type of dam (embankment, other, describe) _____

ENCLOSED



Hydraulic Height (H) _____ feet. If dam is being raised, indicate increase in height _____ feet.

Crest Length _____ feet. Crest (top of dam) Width (W) _____ feet.

Downstream Slope (S_d) _____:_____; Upstream Slope (S_u) _____:_____.

Depth of Cutoff Trench (T) _____ feet.

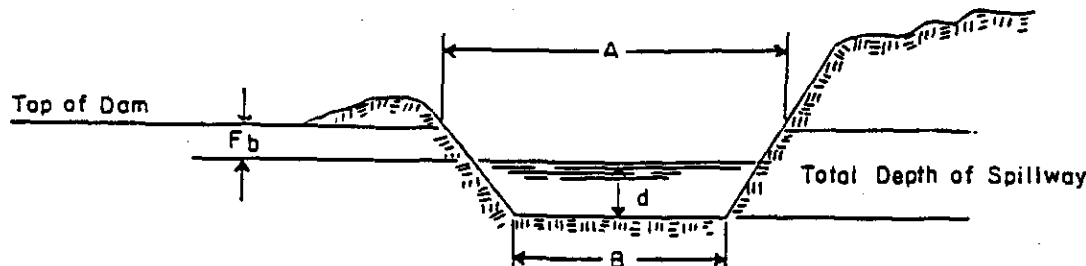
OUTLET _____; _____; Maximum Release Rate _____ cfs.
 (Size) (Type) (under full reservoir head)

Size and number of anti-seep collars _____
 (also indicate spacing of collars along outlet)

SPILLWAY

☐ Service (auxiliary) Spillway, describe _____

☐ Emergency Spillway, Located at: ☐ left, ☐ right abutment, ☐ other location.



Total Depth of Spillway (below top of dam) _____ feet.

Spillway: Bottom width (B) _____ feet; Top Width (A) _____ feet.

Discharge Capacity of Spillway _____ cfs at spillway flow depth (d) _____ feet.

Freeboard (F_b) _____ feet (total depth of spillway minus the spillway flow depth).

Spillway Channel Lining _____
 (Rock Cut, Rock Riprap, Other-describe)

CONSTRUCTION SCHEDULE

Proposed date for start of construction

Summer 1997

4/8/97

(Date)

Die Kutt

Applicant's Signature

FOR DEPARTMENT USE ONLY

Date application received

4/10/97

By

db

Fee \$

Date receipted

Receipted by

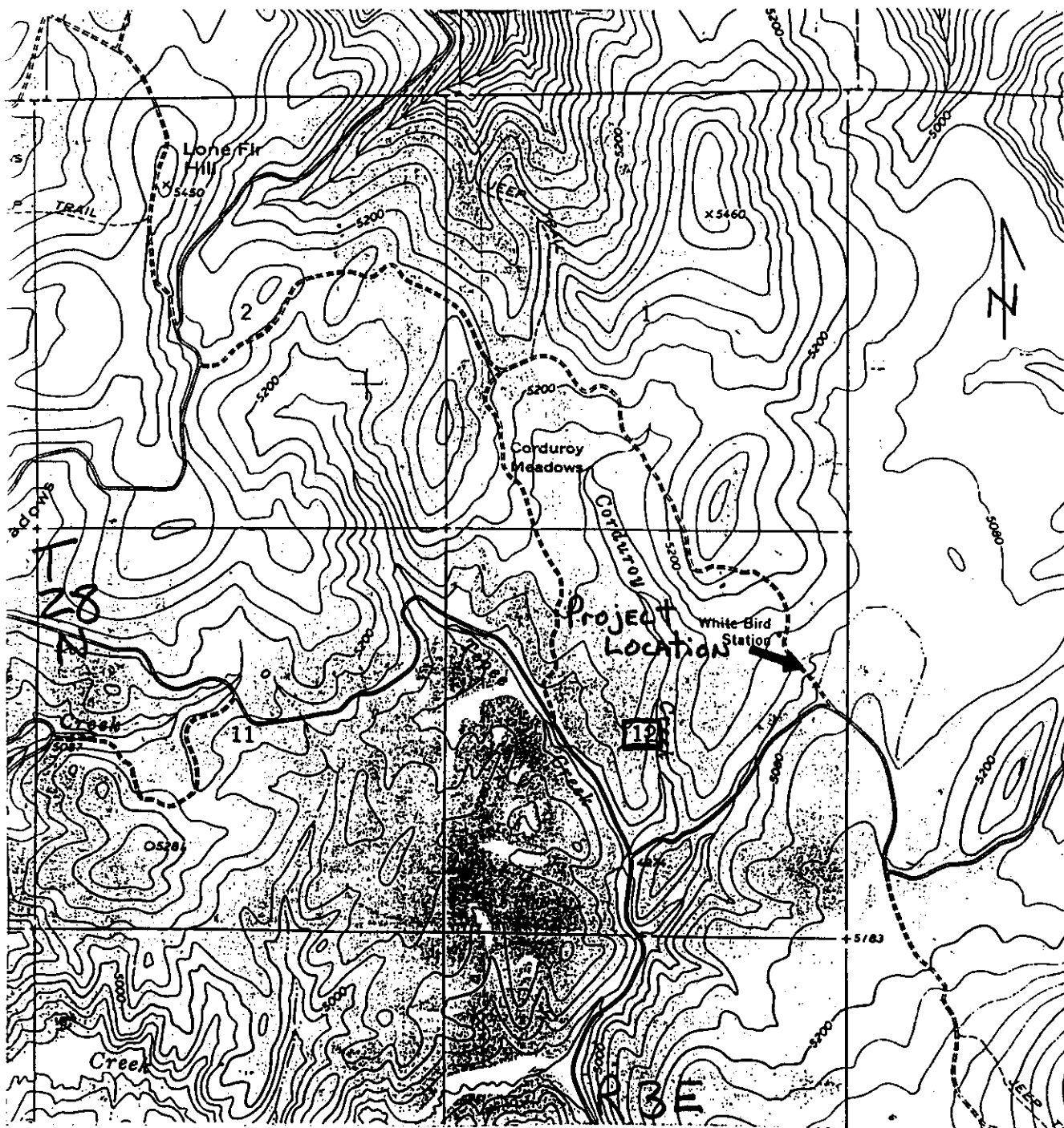
ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

In accordance with the provisions of Title 42, Chapter 17, Idaho Code, and the Department's Rules and Regulations for Safety of Dams, the application for construction of _____ Dam is hereby approved, subject to the following conditions:

1. This action does not constitute the required authority to appropriate water under Idaho Water Law.
2. The applicant shall notify the Department at the following times and at such other times deemed necessary, to conduct inspections.
 - a. After clearing and excavation of the foundation area, and prior to placing fill material.
 - b. After installation of the outlet conduit, and before placing any backfill material around the conduit.
 - c. After construction is complete and before any water is stored in the reservoir.
3. Approval of the application for construction of the dam shall not be construed to grant the applicant other authorization required to proceed. It is the responsibility of the applicant (dam owner) to secure all lands, easements, and rights-of-way; water rights; or the approval of other regulatory agencies, prior to commencing to construct the dam or to store water in the reservoir area.
4. In the event the owner fails to pursue actual construction and maintain reasonable progress on construction of the dam, in conformance with this approval, the Director may revoke the approval one year after such approval.
5. Additional Conditions:

REC 11 1997

Witness my hand this _____ day of _____, 19____.



VICINITY MAP

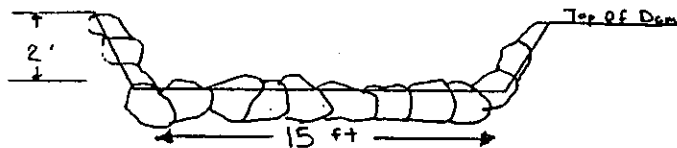
Taken from USGS Quad Map-Goodwin Meadows

IN Unnamed tributary to Cold Spr.
 /NEAR Grangeville Cr.

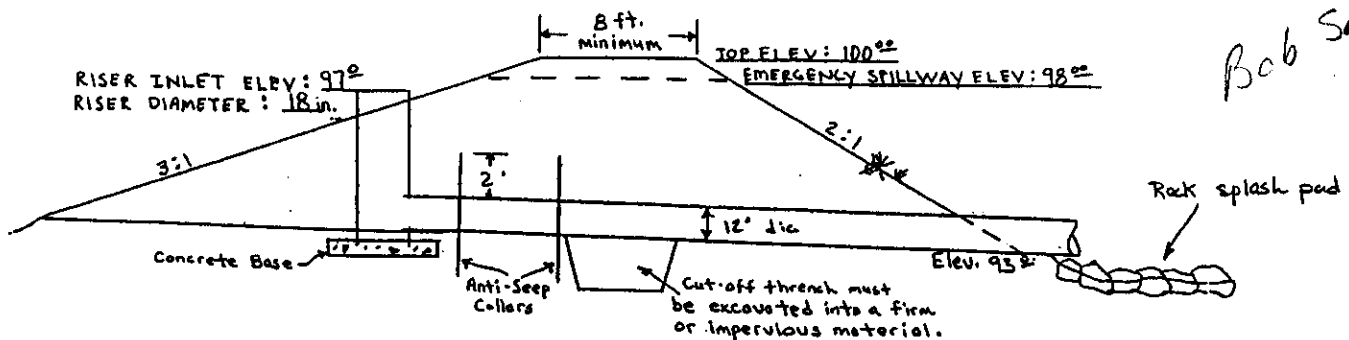
Idaho COUNTY, Idaho
 DATE: Jan. 05, 97 SHEET 1 OF 3
 APPLICATION BY: Orie Kaltenbaugh

DEC 11 1997

Emergency Spillway Cross Section



The emergency spillway crest and exit slope should be line 1 foot thick with a well graded angular rock with a maximum rock diameter of 12 inches.
The spillway should be lined to a stable outlet.



- 1) The pipe should be laid on natural ground to prevent settlement.
- 2) The portion of the anti-seep collars that are below the outlet pipe should be formed or placed into natural ground.
- 3) The area around the outlet pipe and riser must be hand tamped; a mechanical whacker is recommended.
- 4) If there is not adequate soil moisture, water will have to be applied.

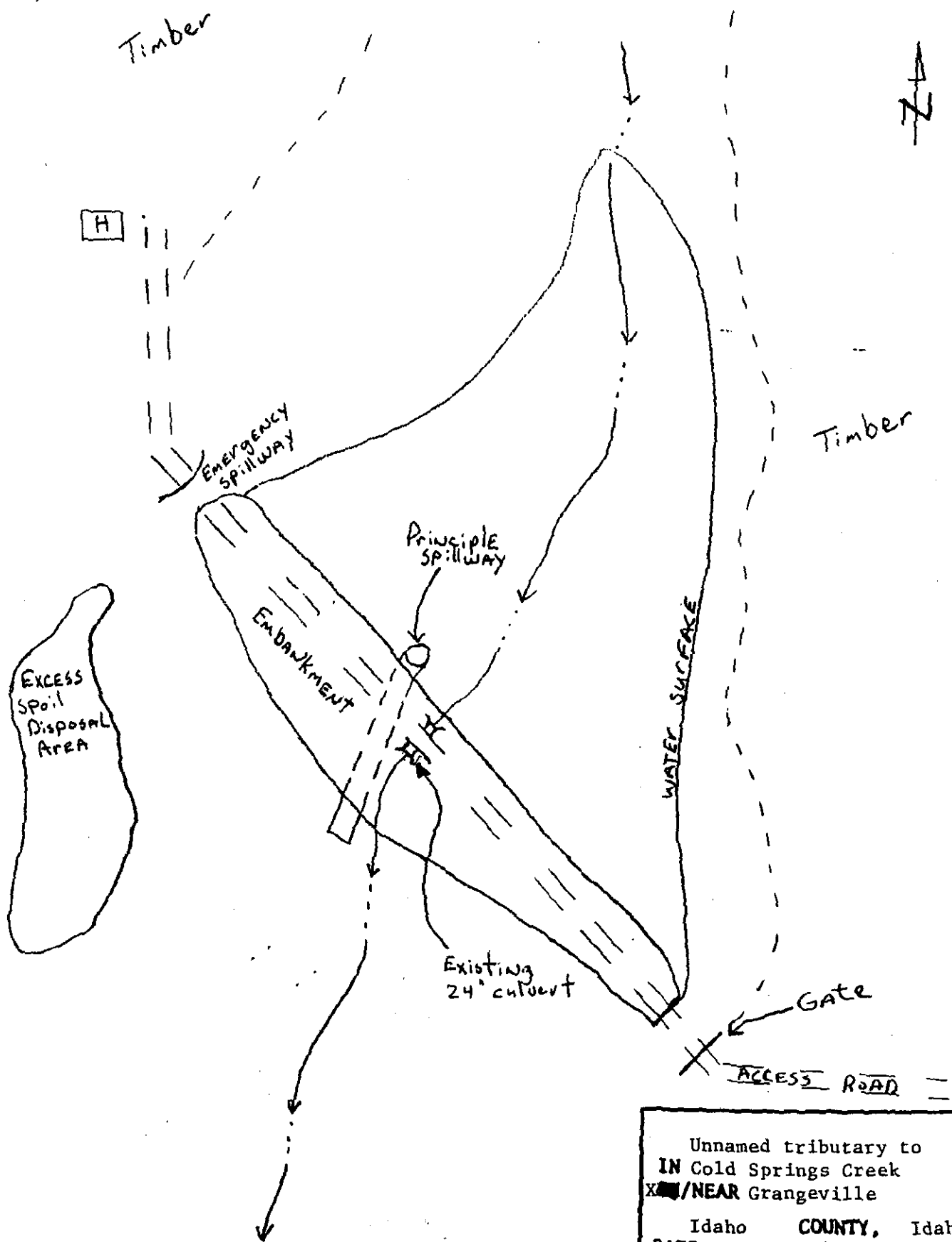
Anti-Seep Collars

- 1) A minimum of 2 anti-seep collars must be installed in the upstream half of the dam.
- 2) Collars may be made of concrete, metal, plastic or equivalent material and extend out from the pipe a minimum of 2 feet in all directions.

Effective Height	5 ft
Maximum Fill Height	7 ft.
Length	400 ft.
Estimated Water Storage	8 acre feet
Estimated Fill	1040 cubic yards
NRCS Engineering Job Class II	

Unnamed tributary to
IN Cold Springs Creek
NEAR Grangeville

Idaho COUNTY, Idaho
DATE: Jan 05, 97 SHEET 2 OF 3
APPLICATION BY: Orie Kaltenbaugh



Unnamed tributary to
 IN Cold Springs Creek
 X/NEAR Grangeville

Idaho COUNTY, Idaho
 DATE: Jan 05, 97 SHEET 3 OF 3
 APPLICATION BY: Orie Kaltenbaugh



State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

March 20, 1997

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

ORIE KALTENBAUGH
100 THIESSEN RD
LEWISTON ID 83501

RE: Application for Permit No. 79-07254

Dear Mr. Kaltenbaugh:

Your application for permit to appropriate and store the waters of an unnamed tributary to South Fork White Bird Creek for wildlife purposes was received on 1-28-1997 at our Northern Region office. The application has been forwarded to this office for review. However, the application cannot be processed at this time.

To aid in the recovery of native anadromous fish species, and to protect fishery habitat conditions, the Director of this agency declared a moratorium for the Salmon and Clearwater River Basins on 5/15/1992 concerning water right applications proposing new consumptive uses of public water. Evaporation from reservoir pools larger than $\frac{1}{4}$ acre in surface area is considered to cause significant consumptive losses to the source waters, even if the purpose of the reservoir is not consumptive in nature.

Limited exemptions are possible under the moratorium. If the proposed use of water will not affect the migration of anadromous fish due to location, insignificant consumption of water, or if the reduction in flow may be offset or mitigated in some fashion, the application could be considered for approval. You must solicit and submit the information that would justify an exempted status. At minimum, a statement from the Idaho Fish and Game is required for purposes of determining whether this stream supports anadromous populations. The IDFG statement should also contain the rate of bypass flow required for the maintenance of downstream habitat.

*

A copy of your joint application for stream channel alteration was received on 2-14-1997. Should the application for water right be exempted from the moratorium, conditions will be attached to the approved water right permit which will include requirements for the reservoir outfall structure. These conditions will be in lieu of a stream channel alteration permit issued from this office. Separate approval will be required from the Corps of Engineers.

An application to construct a small dam must be submitted so that IDWR may review the initial plans. If it is determined that IDWR will have jurisdiction over the dam and its operation, the plans must be approved prior to construction of the dam. I have enclosed an application form for your convenience.

Please be advised that no construction is authorized until all permits for the project are obtained.

* forwarded to gg 6/6/97 - now can process
W.R. Appl.

DEC 11 1997

March 20, 1997

Page 2

Unless we hear from you, this office will hold your current application pending future decisions on the moratorium, and will inform you of any changes. Delays related to department decisions do not affect the date of priority or seniority of your application, once established.

If you have any questions, please feel free to contact me at 208-334-2190.

Sincerely,



Cindy Hodges
Sr. Water Resource Agent

cc: Bob Sandlund, NRCS Grangeville
COE Walla Walla (COE File No. #970300190)
John Westra, IDWR Dam Safety Program
Gene Gibson, IDWR Stream Channel Protection Program

UNRECORDED

DEC 11 1997

MEMORANDUM

March 18, 1997

TO: Gene Gibson
FROM: Cindy Hodges *CH*
RE: Orie Kaltenbaugh Joint Application

Attached is a copy of the application for permit received from Mr. Kaltenbaugh, which coordinates with the joint ap. Please review them and let me know whether or not this is jurisdictional for your program.

From my position, the water right application is subject to the Salmon Moratorium because of the large surface area of the reservoir (2 acres), unless Mr. Kaltenbaugh can get affirmation from IDFG that this project will not impact anadromous fisheries. I will not submit this for advertising unless I get such info from IDFG.

Also, IDFG's comments on this project may include a minimum flow-through requirement for the facility, necessitating a controllable outlet. Does this application contain a plan for such, or merely a spill tube?

Since I will need to correspond with Mr. Kaltenbaugh anyway, I can include any necessary language from you regarding the joint ap. Please advise ASAP so I can prepare correspondence. Thanks.

Outfall Structure is jurisdictional but will combine remarks with WR Permit if issued.

RECEIVED

DEC 11 1997

Note to File

RECEIVED

JAN 30 1997

WATER RESOURCES
WESTERN REGION

Date: January 28, 1997

From: Beardslee

To: Western Regional Allocation Section

RE: Kaltenbaugh Application for Permit

~~~~~  
This Application for Permit was received in Northern Region on above date. It is located within Basin 79, so we are forwarding it to you for processing.

The changes in blue ink on the Application were made as a result of a phone conversation with Mr. Kaltenbaugh.

DEC 11 1997

DEC 11 1997

**RECEIPT**  
For Monies Paid  
to the  
Idaho Department of Water Resources

Receipt No: 0010929

Date: 1/28/1997  
Time: 13:36:29

Received  
From: KALTENBAUGH, DRIE

| Type of Payment              |       | Program A cct | Amount   |
|------------------------------|-------|---------------|----------|
| APPLICATION FOR WATER RIGHTS | 65103 | 229 21 1155   | 50.00    |
| CHECK                        | 2708  |               |          |
| Total                        |       |               | \$ 50.00 |

Region: NORTHERN

Signature: \_\_\_\_\_

REC 11 1997