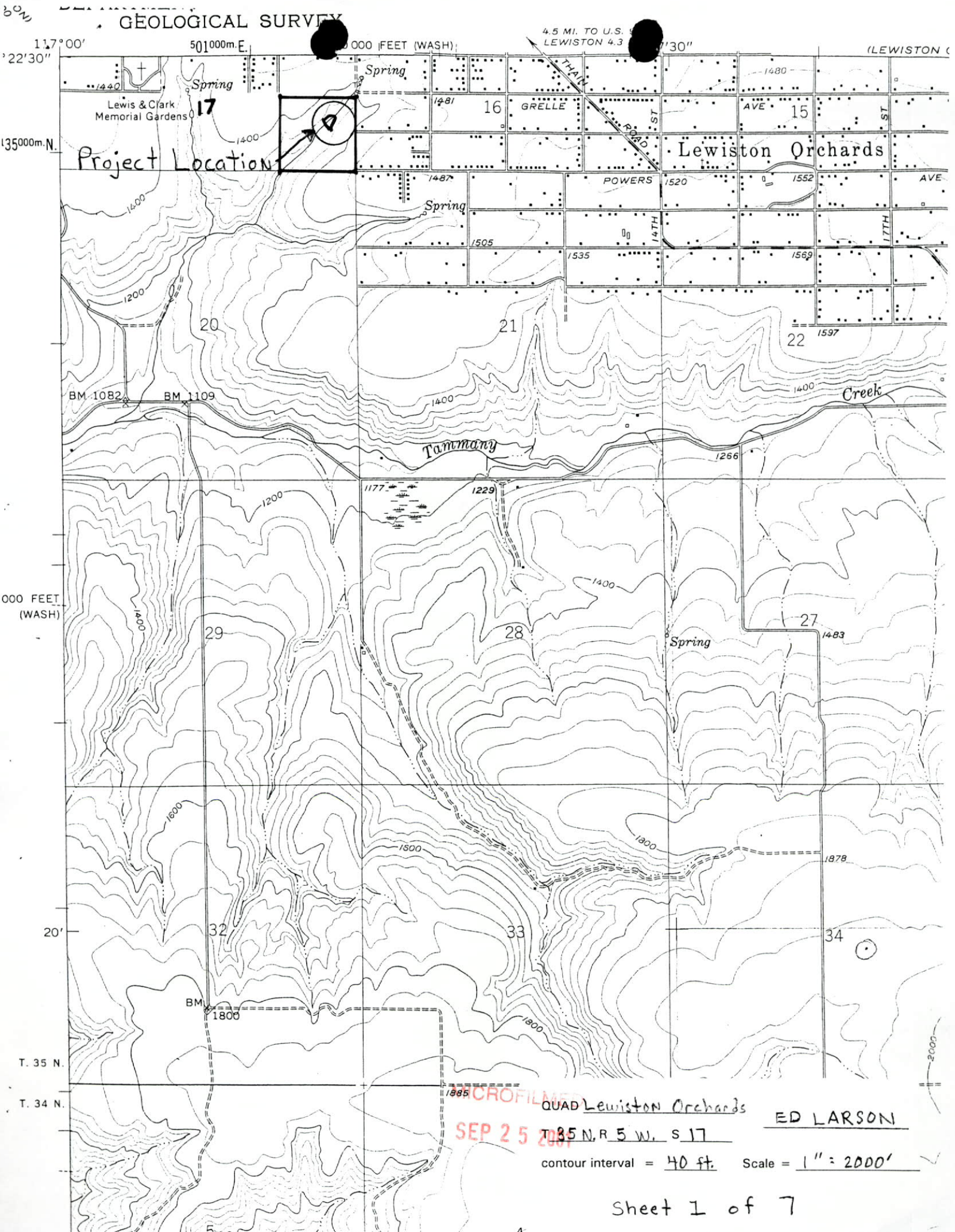


GEOLOGICAL SURVEY



60W

117°00'
22'30"

135000m.N

000 FEET
(WASH)

20'

T. 35 N.

T. 34 N.

501000m.E

000 FEET (WASH)

4.5 MI. TO U.S.
LEWISTON 4.3

117°30"

(LEWISTON C

Project Location

Lewiston Orchards

Tammany

1895

QUAD Lewiston Orchards

SEP 25 2001

T. 35 N. R. 5 W. S. 17

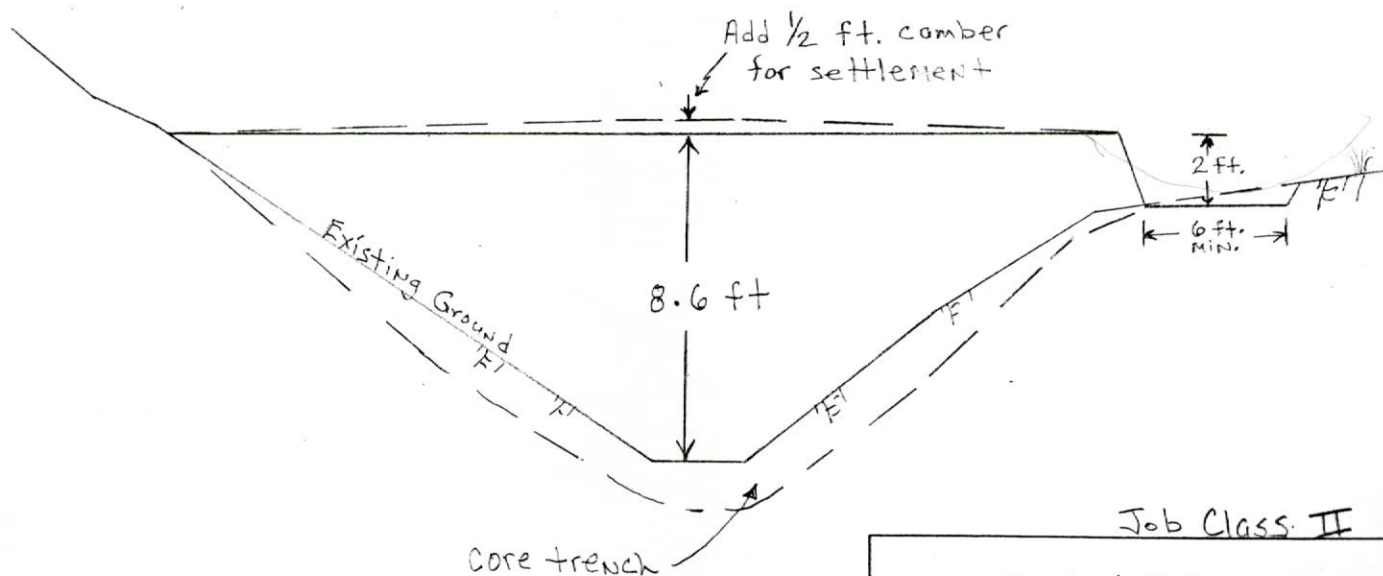
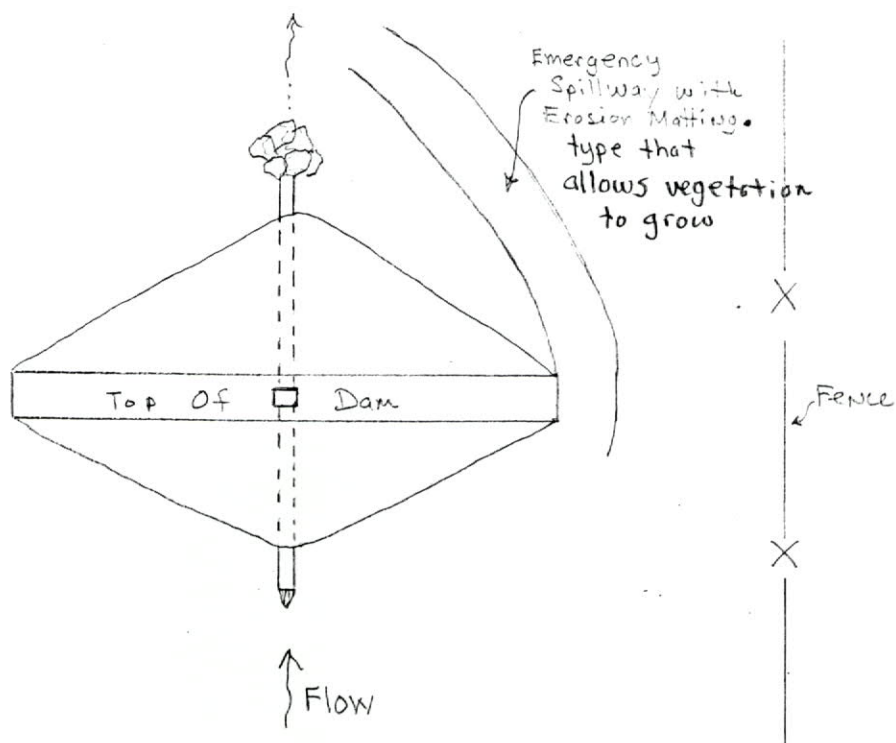
ED LARSON

contour interval = 40 ft.

Scale = 1" = 2000'

Sheet 1 of 7

Plan View
(Not to Scale)



Embankment Cross Section at Centerline
(Looking Downstream)

Hor. Scale : 1" = 10'
Vert. Scale : 1" = 5'

Job Class II

ED LARSON

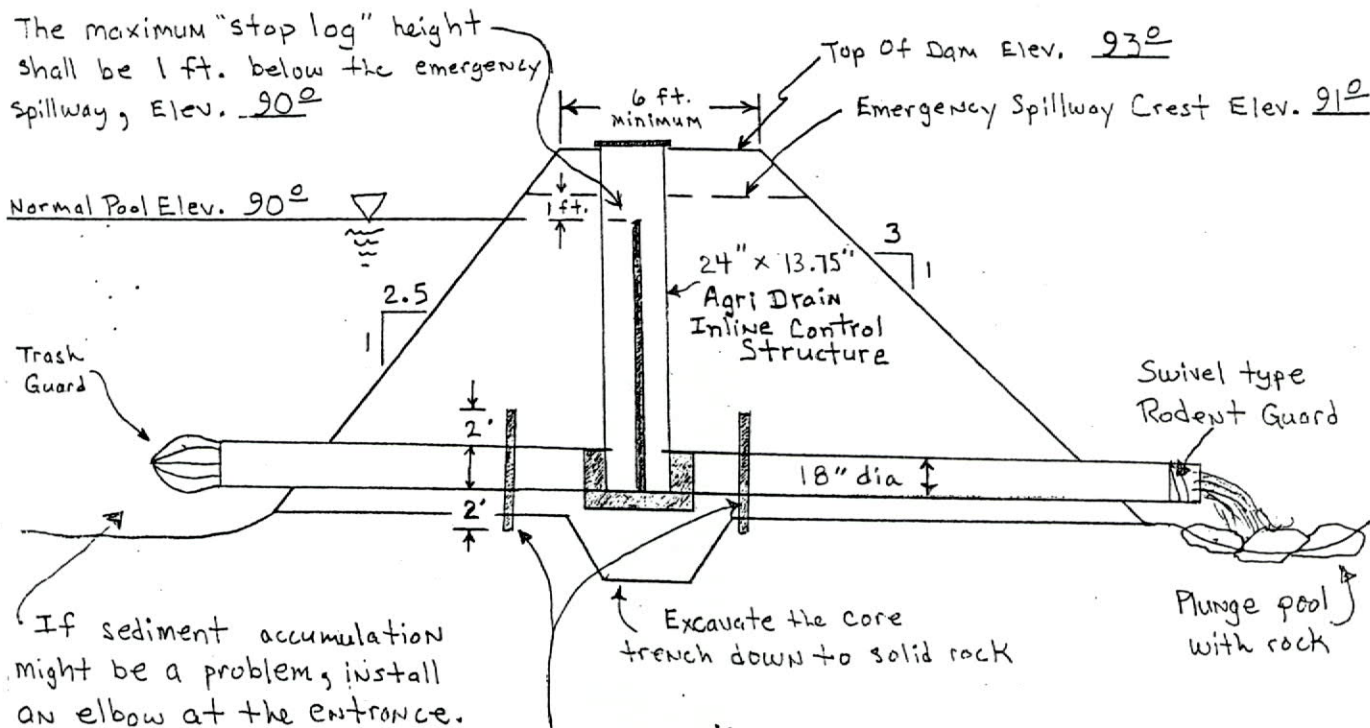
U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed	MD	Date	1/20	Approved by	M. L. Larson
Drawn	MD			Title	Civil Engineer
Traced				Date	1-19-00
Checked				Sheet	2
				Drawing No.	1

SEP 25 2001

Dam Cross Section At Centerline

The maximum "stop log" height shall be 1 ft. below the emergency spillway, Elev. 90⁰



If sediment accumulation might be a problem, install an elbow at the entrance.

Anti-seep Collars (2)

See sheet 4 of 7 for more information on anti-seep collars.

* Compaction is very important! A mechanical hand operated whacker must be used in a 2 ft. zone around all pipes, stands and collars.

A bench mark will be set up at the site just prior to construction.

Maximum Fill Height 8.6 ft.

NRCS Effective Height 6.6 ft.

Length of Fill 50 ft.

Approximate Length of Pipe 60 ft.

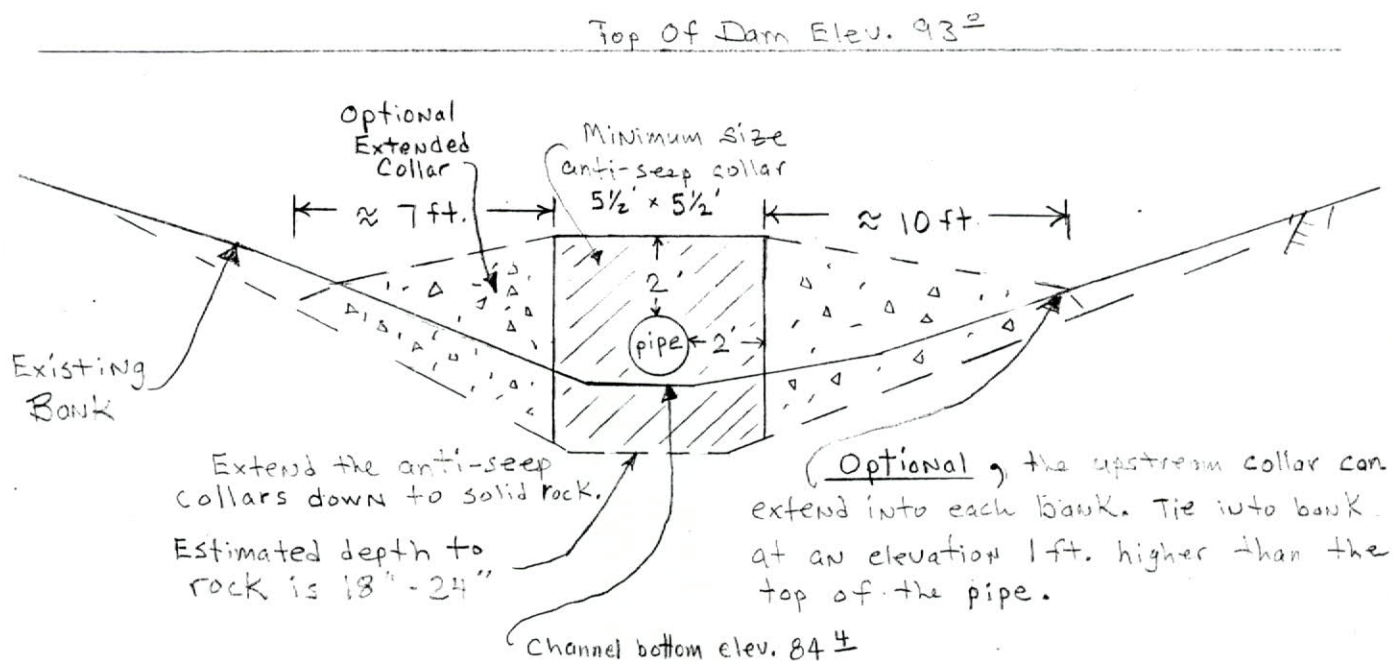
Class II

Ed Larson

U. S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

Designed <u>MD</u>	Date <u>1/00</u>	Approved by <u>MD</u>
Drawn <u>MD</u>		Title
Trace		Sheet
Checked		Drawing No. <u>2</u>

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SEP 25 2001



- 1) Anti-seep collars must project from the pipe a minimum of 2 ft.
- * 2) If concrete is used - min. thickness is 6" with #4 rebar spaced at 12" centers in each direction.
- 3) See sheet 5 of 7 if a Butyl Rubber Membrane is used for the collar material.
- 4) See Construction Specification 378 or contact NRCS for other suitable collar material.

If optional extended anti-seep collar is used, the estimated concrete volume is $\approx 1.2 \text{ yd}^3$.

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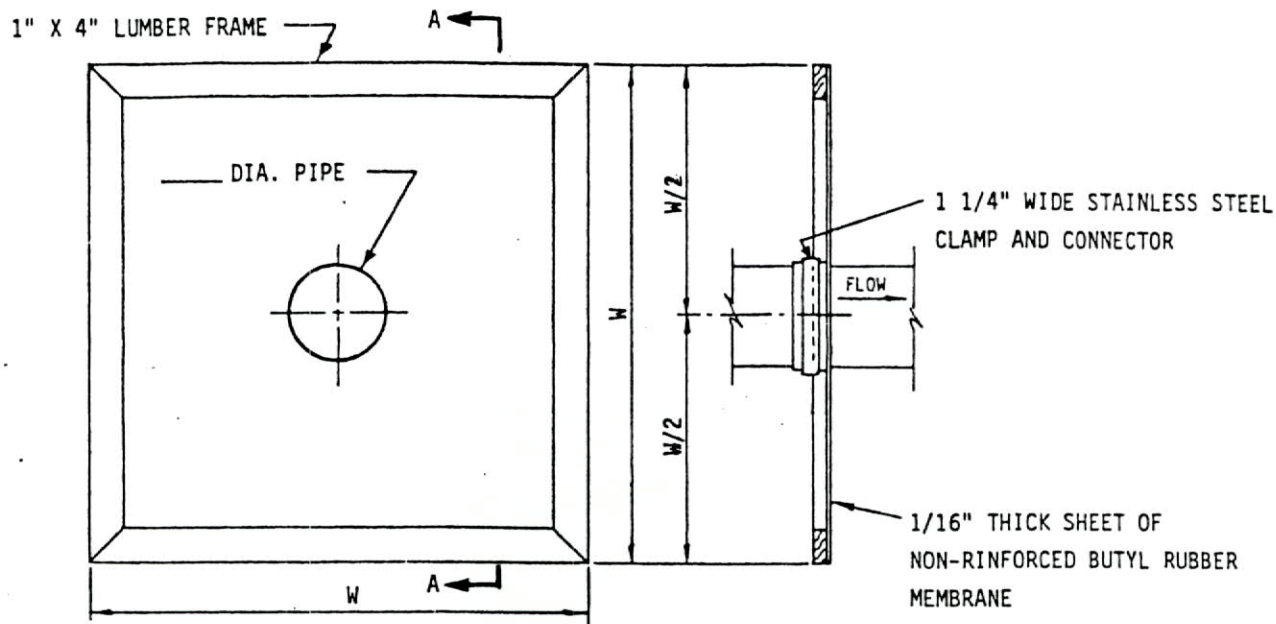
SEP 25 2001

Anti-Seep Collar / Curtain

Ed Larson

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed	MD	Date	1/00	Approved by	MD
Drawn	MD	Date	1/00	Title	
Traced				Sheet	4
Checked				Drawing No.	3



ELEVATION

SECTION A-A

NOTES:

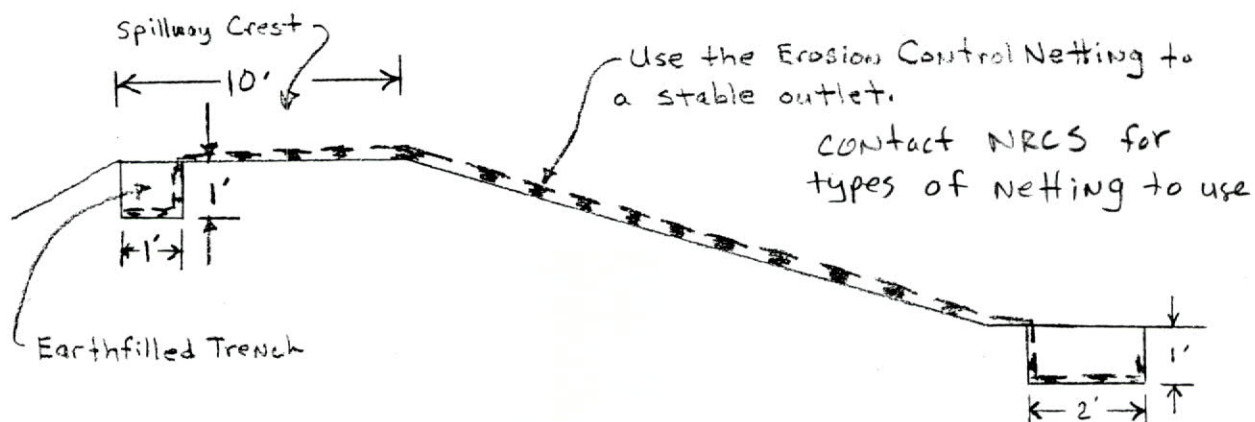
1. COAT PIPE AT COLLAR LOCATION WITH BUTYL RUBBER ROOF PATCH CEMENT SEALER OR OTHER BUTYL RUBBER SEALER. (DO NOT USE ASPHALT ROOF PATCH)
2. COMPLETED INSTALLATION MUST BE WATERTIGHT.
3. FORCE BUTYL RUBBER SHEET OVER UPSTREAM END OF PIPE AND OVER BUTYL ROOF SEALER.
4. INSTALL A 1 1/4" WIDE STAINLESS STEEL STRAP. CLAMP AROUND PIPE OVER BUTYL RUBBER SHEET AND TIGHTEN UNTIL SEALER IS FORCED OUT.
5. STAPLE BUTYL RUBBER SHEET TO LUMBER FRAME.
6. FOR PIPE DIAMETERS OF LESS THAN 6" CUT A HOLE (CENTERED) IN BUTYL RUBBER SHEET, APPROXIMATELY 1/2" DIAMETER; AND FOR PIPE DIAMETERS 6" TO 18" CUT A HOLE 3" SMALLER THAN DIAMETER OF PIPE AND FORCE BUTYL RUBBER SHEET OVER UPSTREAM END OF PIPE AND OVER BUTYL ROOF SEALER.
7. WOOD FRAME SHALL BE RIGID ENOUGH TO WITHSTAND BACKFILL OPERATIONS.

Ed Larson

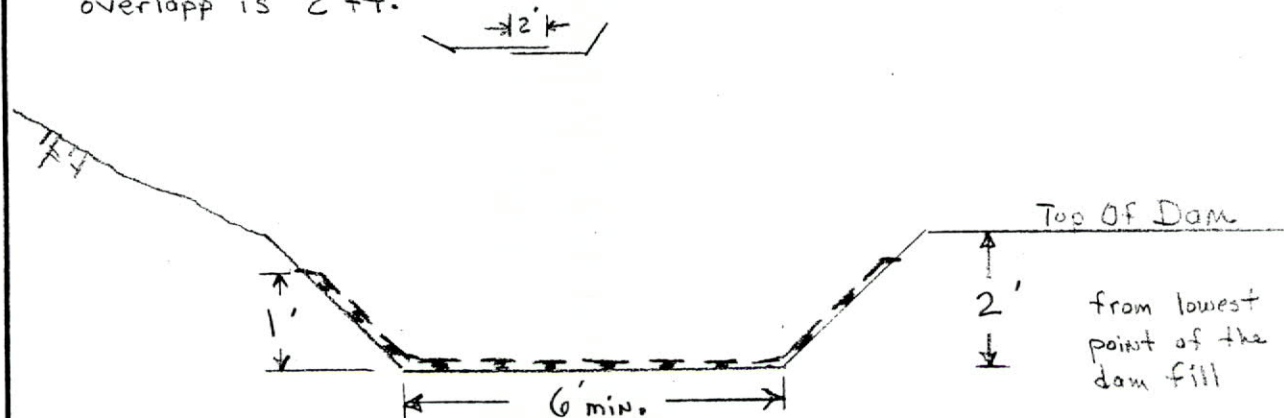
U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed <u>MD</u>	Date <u>1/00</u>	Approved by <u>MD</u>
Drawn		Title
Traced		Sheet
Checked		of
		Drawing No. <u>4</u>

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Spillway Profile

If fabric is overlapped, the minimum overlap is 2 ft.

Spillway Cross Section

*Staple netting at 2 ft. intervals
(See #7 of Construction Sequence)
next page

MICROFILMED

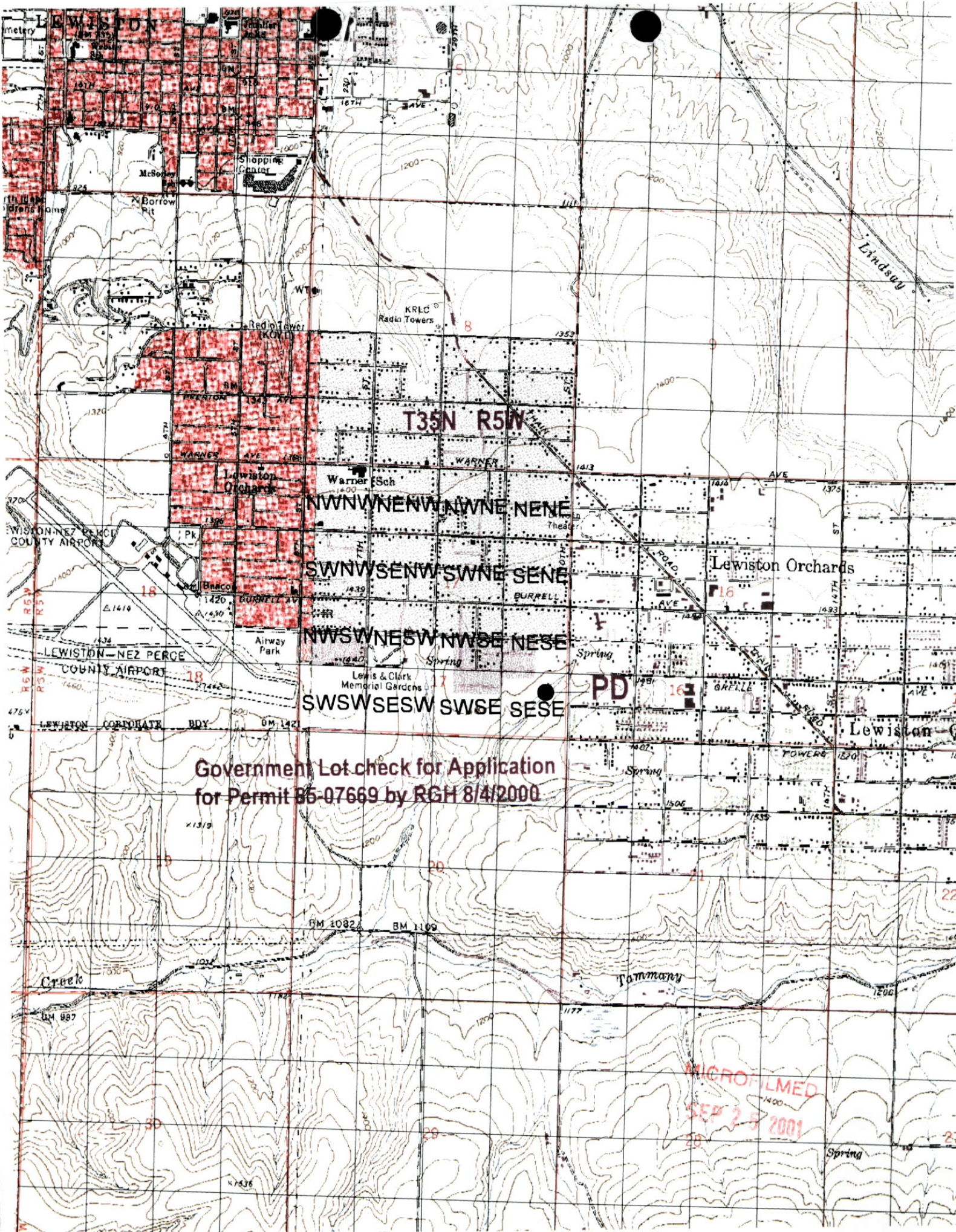
SEP 25 2001

Ed Larson

Emergency Spillway

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed.....	Date.....	Approved by.....	Title.....
Drawn.....			
Traced.....			
Checked.....			
	Sheet No. 6	Drawing No. 5	
	of 7		



Government Lot check for Application
for Permit 85-07669 by RGH 8/4/2000

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SEP 25 2001

TRIBUNE PUBLISHING COMPANY, INC.

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

**LEGAL ADVERTISING
INVOICE**

RECEIVED
MAY 31 2000
IDWR/North

Date 05/25/2000

INVOICE NO. 228350

Account No. 964750

Description 228350NOTICE OF APPLIC

Times 2

Lines 40

Tab. Lines _____

\$ 130.00

SOLD TO: ID DEPT. OF WATER RESOURCES
1910 NORTHWEST BLVD. STE 210
COEUR D AL ID 83814

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

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

NOTICE OF APPLICATION FOR WATER RIGHT
The following application(s) have been filed to appropriate the public waters
of the State of Idaho:

85-07668

EATON JR, ARTHUR W
1415 CENTRAL GRADE
LEWISTON, ID 83501
Source: GROUNDWATER
Diversions Pt: NENE
Use: IRRIGATION
DOMESTIC
Total Diversion:
Date Filed: 3/16/2000
In: NEZ PERCE County
T36N R05W S28 NENE
10.0 ACRES TOTAL

Sec 28 T 36N R 05W in NEZ PERCE County.
(0.200 CFS)
(0.200 CFS)
(0.200 CFS)

85-07669

LARSON, ROY EDWARD
LARSON, MAXINE
3432 9TH STREET E
LEWISTON, ID 83501
Source: UNNAMED STREAM
Diversions Pt: SESE
Use: IRRIGATION
IRRIGATION STORAGE
IRRIGATION FROM STORAGE
WILDLIFE STORAGE
Total Diversion:
Date Filed: 3/20/2000
In: NEZ PERCE County
T35N R05W S17 SESE
4.0 ACRES TOTAL

Tributary: TAMMANY CREEK
Sec 17 T 35N R 05W in NEZ PERCE County.
(0.080 CFS)

(1.00 AF)
(1.00 AF)
(1.00 AF)

(0.080 CFS)

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, together
with a protest fee of \$25.00 on or before JUNE 5, 2000.

KARL J. DREHER, Director

Published: 5/18/2000 & 5/25/2000

Karen Lewis, being duly sworn, deposes and
says, I am the Legal Clerk of the Tribune
Publishing Company, a corporation organized and existing
under and by virtue of the laws of the State of Idaho,
publishers of the LEWISTON MORNING TRIBUNE, a news-
paper of general circulation published at Lewiston, Nez Perce
County, Idaho; That the said Lewiston Morning Tribune is
an established newspaper and has been published regularly
and issued regularly at least once a day for more than 21
consecutive years next immediately preceding the first
publication of this notice, and has been so published
uninterrupted for said period; that the 228350NOTICE OF
attached hereto and which is made a part of this affidavit
was published in the said Lewiston Morning Tribune,
2 time(s). Publication being on
05/18, or once a WEEK
for 2 consecutive WEEK
the first publication thereof being on the 05/18/2000
and the last publication thereof being on the 05/25/2000
and said 228350NOTICE OF was so published in the
regular and entire issue of said newspaper and was not in a
supplement thereof and was so published in every issue and
number of the said paper, during the period and times of
publication as set forth above.

Karen J Lewis

SUBSCRIBED AND SWORN BEFORE ME THIS THE 30th

day of May 2000

Sheryl M Lentz

Notary Public in and for the State of Idaho,
residing at Lewiston, therein
Commission Expires June 4, 03

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SEP 25 2001

Amt. of Fee: \$ 50.00
Receipt No. 055845
Receipt By: [Signature]
Date Received: 8-14-01

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

AUG 14 2001

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.

1. Permit No. 85-7669 Telephone No. 208-743-1827
2. Name of Permit Holder(s): Roy Edward Larson / Maxine Larson
3. Mailing Address: 3432 - 9th Street E
City Lewiston State ID Zip 83501
4. Source of Water: N/A If GROUNDWATER (well), Date Drilled: mo. / yr.
Well Driller: Drilling Permit Number:
5. Use(s) (as authorized by the water right permit): # 85-07669
Domestic (No. of households): Stockwater (No. and type of stock):
Irrigation (No. of acres): 4.0 acres Other: Wildlife Storage T35N/R05W/S17
Storage, wildlife
6. Total rate of diversion and/or volume for which proof is submitted: 0.08 cfs OR acre-feet
7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)
(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)
Measuring Device: Is a measuring device required? Yes or No X
Has the measuring device been installed? Yes or No X
8. Fee Enclosed: \$ 50.00 (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: Roy Edward or Maxine Larson Telephone Number: 208-743-1827
Address: 3432 - 9th St. E, 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 water has been diverted. I agree to relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: [Signature] Roy Edward Larson, Owner Date: 8/9/01
(include your title, if on behalf of company or organization)
\$50.00 Fee Enclosed, Check # 6909

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SEP 25 2001

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 85-07669

Priority: March 20, 2000

Maximum Diversion Rate:

0.08 CFS

This is to certify, that ROY EDWARD LARSON
MAXINE LARSON
3432 9TH ST E
LEWISTON ID 83501

has applied for a permit to appropriate water from:
UNNAMED STREAM tributary of TAMMANY CREEK

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>
IRRIGATION	02/15 to 11/30	0.08 CFS	
IRRIGATION STORAGE	02/15 to 11/30		1.0 AF
IRRIGATION FROM STORAGE	02/15 to 11/30		1.0 AF
WILDLIFE STORAGE	01/01 to 12/31		1.0 AF
Totals		0.08 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SESE , Sec. 17, Township 35N, Range 05W
NEZ PERCE County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
35N	05W	17	SESE	4.0		4.0

Total number of acres irrigated: 4.0

PLACE OF USE: IRRIGATION FROM STORAGE, same as IRRIGATION use

CONDITIONS OF APPROVAL AND REMARKS

1. Proof of application of water to beneficial use shall be submitted on or before September 1, 2001.
2. Subject to all prior water rights.
3. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor more than 4.0 afa per acre at the field headgate for irrigation of the lands above.

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

18th day of September, 2000

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SEP 25 2001

Karl J. Dreher, Director

RECEIVED

AUG 16 2000

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

Department of Water Resources

To appropriate the public waters of the State of Idaho

- Name of Applicant Roy Edward and/or Maxine LARSON Phone (208) 743-1827
Post Office address 3432 - 9th Street E, Lewiston, ID 83501
- Source of water supply Un-named ~~tributary~~ STREAM which is a tributary of Tammany Creek
- Location of point of diversion is SE 1/4 of SE 1/4 of _____ 1/4, Govt. Lot _____
Sec. 17 Township 35N Range 5W B.M. Nez Perce County; additional points of diversion if any: _____
- Water will be used for the following purposes: Fill & maintain small fish & wildlife pond
 - Amount 0.00 for STORAGE FOR WILDLIFE purposes from 1 Jan to 31 DEC (both dates inclusive)
(cfs or acre-feet per annum) Pond
 - Amount 0.08 for IRRIGATION purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum) IRRIGATION
 - Amount 1.00 for STORAGE purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum) IRRIGATION FROM
 - Amount 1.00 for STORAGE purposes from 3/15 to 11/15 (both dates inclusive)
(cfs or acre-feet per annum)
- Total quantity to be appropriated is (a) 0.08 and/or (b) 1.0
cubic feet per second acre feet per annum
- Proposed diverting works: None - Construct earthen fill 8' high, 50' wide
 - Description of ditches, flumes, pumps, headgates, etc. Earthen Dam w/ culvert and water control structure - see attached drawings -
 - Height of storage dam 8' x feet; active reservoir capacity 8' x 50' x 100' x 6' cubic feet
reservoir capacity 30,000 ft³ acre-feet; period of year when water will be diverted to storage:
1 JAN to 31 DEC inclusive.
 - Proposed well diameter is NA inches; proposed depth of well is N/A feet.
 - Is ground water with a temperature of greater than 85°F being sought? N/A
 - If well is already drilled, when? N/A; Drilling firm N/A:
Well was drilled for (well owner) N/A ①
- Time required for completion of works and application of water to proposed beneficial use is 0.5 years (minimum 1 year)
- Description of proposed uses (if irrigation only, go to item 9):
 - Hydropower; show total feet of head and proposed capacity if KW. N/A
 - Stockwatering; list number and kind of livestock. N/A
 - Municipal; show name of municipality. N/A
 - Domestic; show number of households. _____
 - Other; describe fully. Project is part of watershed conservation plan for Tammany Creek - USDA - NRCS Contract # 60-0211-8-64 - Contact Lynn Rasmussen NRCS, Lewiston Office 208-746-9886 x13 for confirmation.

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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	
35N	5W	17																4	4.0

Total number of acres to be irrigated 4.0

10. Describe any other water rights used for the same purposes as described above. Irrigate Wildlife planting & create wildlife pond

11. a. Who owns the property at the point of diversion? Roy Edward and/or Maxine Larson

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

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

12. Remarks: _____

13. MAP OF PROPOSED PROJECT ATTACHED REY Show clearly the proposed point of diversion, place of use, section number, township and range number.

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.

Roy Edward Larson and/or Maxine Larson
(Applicant)

Received by db Date 3/20/00 Time 1:00 pm Preliminary check by AB
 Fee \$ 50.00 Received by db # N013526 Date 5/20/00
 Publication prepared by db Date 5/10/00 Published in deuwt on Trib 5/18 & 25/00
 Publication approved db Date 5/31/00

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SEP 25 2001

GEOLOGICAL SURVEY

4.5 MI. TO U.S.
LEWISTON 4.3

'30"

LEWISTON C

11.7° 00'

501000m.E.

000 FEET (WASH):

' 22'30"

13500m.N

Project Location

Lewis & Clark
Memorial Garden

Spring

Spring

16

GRELLE

15

Lewiston Orchards

POWERS

Spring

Tammany

Creek

1000 FEET
(WASH)

20'

T. 35 N.

T. 34 N.

1885 MICROFILMED

~~MEAD~~ Lewiston Orchards

ED LARSON

SEP 25 2035 N.R. 5 W. S 17

contour interval = 40 ft.

Scale = 1" = 2000'

Sheet 1 of 7

Project Agreement
USDA--Natural Resources Conservation Service
Lewiston Field Office

Roy Edward and Maxine Larson
Owner Operator

Job Description POND Tract _____ Field W CIN/862# 5

This project will be performed in accordance with the following drawings and specifications:

SPECIFICATIONS:

ID-378 POND

DRAWINGS:

PLAN VIEW, DAM CROSS-SECTION, ANTI-SEEP/CURTAIN
SPILLWAY PROFILE, G1

I have reviewed and understand the drawings and specifications and agree to complete the project accordingly. I agree to operate and maintain this project, as needed, to serve the intended purpose for the planned design life. I understand that it is my responsibility to locate and protect all public utilities within the work areas, to secure all necessary permits and licenses, and to complete the work in accordance with all local, state and federal laws. I understand I am responsible for all negotiations and agreements with the contractor.

Any modifications in these plans and specifications must be approved by the Natural Resources Conservation Service prior to installation. I agree to inform the Natural Resources Conservation Service at least one day in advance as to when the following critical construction stages will be reached:

PRIOR TO CONSTRUCTION
BEFORE ANY DESIGN CHANGES ARE MADE
AFTER COMPLETION OF CONSTRUCTION

(Owner - Operator)

Date

This project meets standards and specification as agreed to in the above document.

Natural Resources Conservation Service

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Date

SEP 25 2001

Field Office

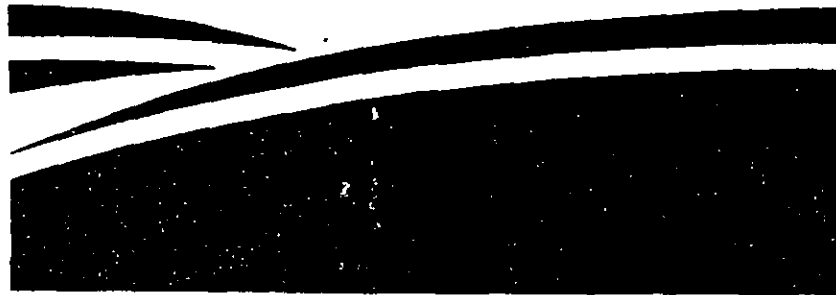
Project Job Class

II

DRAWINGS AND
SPECIFICATIONS

PROJECT: Pond
PREPARED FOR: Ed Larson

USDA



U. S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
IDAHO

NATURAL RESOURCES CONSERVATION SERVICE
Idaho
CONSTRUCTION SPECIFICATIONS
FOR
POND (Embankment)

(Owner/Operator)

(Project Title)

GENERAL

Installation shall be in accordance with an approved design and plan. Details of construction shown on the drawings but not included herein are considered as a part of this specification. Construction activities shall be in accordance with applicable OSHA regulations.

SITE PREPARATION

Clearing and Stripping. Area to be occupied by the embankment and borrow areas must be cleared of all trees, brush, logs, and sod. The ponded area shall be cleared as noted on the drawings.

Embankment Foundation. All channel banks and sharp breaks shall be sloped to no steeper than 1 horizontal to 1 vertical. All topsoil containing excessive amounts of organic matter shall be removed. Loose earth shall not be left on the foundation area to a depth in excess of 6 inches above undisturbed foundation material. The surface of the foundation area shall be thoroughly scarified before placement of the embankment material.

EXCAVATION

Cutoff Trench. The cutoff trench shall be excavated to the lines and grades shown on the drawings or as staked in the field. The trench shall be kept free of standing water during backfill operations.

Spillway. The completed spillway excavation shall conform to the grades, bottom width and side slopes shown on the drawings.

Outlet Conduit. Trench excavation for installation of an outlet conduit shall be made in original ground or in compacted fill provided the bottom of the trench is at or near undisturbed foundation.

Excess Material. Excavated material excess to construction requirements may be hauled from the site or placed and shaped behind a berm width equal to the pond depth, but not less than 12 feet from the edge of the excavation.

COMPACTED EARTHFILL AND BACKFILL

Fill Material. All fill materials shall be obtained from approved borrow areas and from excavations required for other parts of the work. The selection, blending, routing, and disposition of materials within the embankment shall be subject to the approval of the technician. Fill materials shall contain no sod, brush, roots, or other perishable or unsuitable material. Cobbles and rock fragments having a maximum dimension of more than six inches shall be removed from the materials prior to compaction.

Placement. The placing and spreading of the fill material shall start at the lowest point of the foundation. The fill shall be brought up in approximately horizontal layers parallel to the axis of the dam and of such thickness that the required compaction can be obtained with the equipment used. Fill placed around structures will be brought up at approximately uniform height on all sides of the structure.

Moisture. The moisture content of fill material shall be maintained within the limits required to prevent the adherence of the fill material to the treads/tracks of equipment and ensure the crushing and blending of the soil clods.

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SEP 25 2001

Generally when soil material is squeezed in the hand it will retain a ball shape, but there will not be free water on the surface. As far as practicable the material shall be brought to the proper water content in the borrow pit before excavation. Supplemental water, when required, may be applied by sprinkling the materials on the fill. Uniform distribution of the moisture shall be obtained by discing, blading or other approved method prior to compaction.

COMPACTION METHODS

Compaction shall meet the requirements of the method designated and described below:

1. Sheepsfoot roller - The maximum layer thickness shall be 8 inches before compaction. The roller shall have staggered, uniformly spaced tamping feet and be equipped with suitable cleaners. The weight of the roller shall be not less than 2,500 pounds per foot of width. The maximum speed of the compaction equipment shall be 3 miles per hour. The entire surface of each layer placed shall receive six passes of this equipment to attain the necessary compaction. Adjustment in the number of passes may be necessary during construction.
2. Pneumatic tired equipment - The maximum layer thickness before compaction shall be six inches. A loaded scraper or wheel tractor maybe considered a pneumatic roller. The wheels of this equipment must pass over 95 percent of the surface of each lift before a new lift is placed.
3. Track laying equipment (Bulldozer) - The maximum layer thickness compaction shall be 4 inches. The tracks of the equipment must pass over 95 percent of the surface of each lift before a new lift is placed.

Compliance with compaction requirements will be determined by observation of performance for methods 1, 2, and 3. Fill not meeting the specified requirements shall be reworked or removed and replaced with acceptable fill.

EQUIPMENT OPERATION

Heavy compaction equipment shall not be operated within 2 feet of any structure. Hand directed tampers or compactors shall be used on areas not accessible to heavy compaction equipment and within 2 feet of any structure. Fills compacted in this manner shall be placed in layers not greater than 4 inches in thickness before compaction and shall meet the same density requirements as for adjacent areas.

The passage of heavy equipment will not be allowed over any type of conduit until the compacted backfill has been placed a minimum of two feet over the top of the pipe.

Compaction of backfill adjacent to structures shall not be started for at least the following minimum time interval after placement of concrete:

Walls & Counterforts	10 days
Antiseep collars, conduits, and cantilever outlet bents	3 days

CONCRETE

Concrete work under these specifications shall be constructed to the dimensions, lines, and grades as shown on the drawings. The subgrade for concrete shall be prepared as shown on the drawings or as directed by the technician.

Concrete compressive strength shall be at least 4000 psi at 28 days. The mix shall be in accordance with ASTM C 94 and this specification. When requested by the Technician the supplier shall furnish design mix and cylinder break test data.

Cement shall be low alkali Type II Portland cement.

Coarse aggregate shall be maximum size of 1-1/2 inches per designations of ASTM C 33.

Air entrainment conforming to the requirements of ASTM C 260, shall be used. The air content shall be 5 to 7 percent.

Forms shall conform to the shapes, lines, and dimensions as shown on the drawings. They shall be braced and/or tied together so as to

maintain position and shape and; be sufficiently tight to prevent leakage of mortar. Forms shall be thoroughly oiled or wetted and cleaned of debris prior to placement of concrete. Forms shall not be removed without the approval of the Technician.

Reinforcing steel shall be deformed bars and be free from rust, oil, grease, paint or other deleterious matter. Items to be embedded in the concrete shall be positioned accurately and firmly anchored to prevent displacement during placement of concrete.

Placement. The concrete shall be deposited as closely as possible to its final position and shall be worked into the corners and angles of the forms and around all reinforcement and embedded items in a manner to prevent segregation of aggregates or excessive laitance. Consolidation of concrete may be accomplished by means of internal type mechanical vibrators, rodding, spading, or hand tamping.

Construction joints shall be provided as shown in the plans or as approved by the engineer. Joints shall be thoroughly cleaned and laitance removed before a new pour is made. Each joint shall be wetted immediately before the placing of new concrete.

Finishing. After the concrete has been consolidated, the unformed surfaces shall be given a wood float finish. Immediately after form removal, formed surfaces shall be cleaned of all defective concrete and effectively repaired. Snap ties shall be removed and the holes mortared.

Protection and Curing. Concrete shall be prevented from drying for a curing period of at least 7 days after it is placed. Exposed surfaces shall be kept continuously moist for the entire period. For formed surfaces, the protection may be accomplished by leaving the forms in place and keeping them wet for the entire curing period. Moisture shall be maintained by sprinkling, flooding, or fog spraying or by covering with continuously moistened canvas, cloth mats, straw, earth, or other approved material. In lieu of water curing, the concrete

shall be cured by spraying with an approved sealing compound. The sealing compounds shall be applied as soon as practicable after the concrete is finished. All surfaces shall be kept moist until the compound is applied.

Concreting in Cold Weather. Before any concrete is placed, all ice, snow and frost shall be completely removed from all surfaces to be in contact with the new concrete and the temperature of these surfaces shall be raised to as close as may be practical to the temperature of the new concrete that is to be placed thereon. No concrete shall be placed on a frozen subgrade or on one that contains frozen materials. Concrete shall not be mixed or placed when daily minimum atmospheric temperature is less than 40 degrees F., unless facilities are provided to ensure the adequate protection of the concrete. Temperature of the concrete at the time of placing shall not be less than 50 degrees F. nor more than 90 degrees F. The temperature of all aggregates and mixing water shall be not more than 100 degrees F. when introduced into the mixer. The use of accelerators or antifreeze compounds will not be allowed.

CONDUITS

Conduits shall be of the type and size as shown on the drawings. Pipe shall be new. Any damage to protective coatings shall be repaired prior to backfilling. Repairs shall be in accordance with manufactures recommendations. Conduits shall be firmly and uniformly bedded throughout its length and shall be installed to the lines and grades shown on the drawings and/or staked in the field.

Cutoff collars or a filter diaphragm shall be installed at the locations, to the dimensions and of the materials as shown on the drawings. Metal cutoff collars, when specified, shall be of at least 12 gage or thicker metal, be galvanized or have a coating consisting of one coat of coal-tar primer followed by hot coat of coal-tar enamel and finished with Kraft paper or coat of

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SEP 3 5 2001

NRCS-ID
April 1999

water resistant whitewash. Plastic tape suitable for coating buried steel pipe may also be used. All welds shall be cleaned and coated as above.

FENCING

Posts may be galvanized steel or wood. Steel posts should be a minimum of 6.5 feet long and wood posts a minimum of 7.5 feet long. Wood posts shall be cedar, redwood, or other decay resistant wood or treated with Dettachlorophenol or creosote. Minimum top diameter for wood posts is 4 inches. All posts shall be firmly set into the ground, braced at all corners and turns, and spaced as shown on the drawings, but not to exceed 20 feet.

Wire. Barbed wire shall be a minimum of two strands of 12-1/2 gage, galvanized wire. Woven wire shall be galvanized, aluminum or plastic coated. Top and bottom wires shall be a minimum of 11-gage and intermediate line and stay wires shall be a minimum of 14-1/2 gage.

Hardware. Wire ties, clamps, staples, and related fence hardware shall have equivalent coating to the fencing being installed.

Pole or timber fence equivalent to standard barbed wire fence in usefulness and durability may be used as an alternate when authorized by the responsible technician.

SEEDING

Seed the embankment, borrow areas, spillway and other disturbed areas, and a minimum 12 foot border around the ponded area, unless suitable vegetation already exists. Seedbed preparation, seed mixture, fertilizer, mulch, and application rates shall be in accordance with the attached ADDITIONAL SPECIFICATION for "Seeding".

RIPRAP

Rock for riprap shall be angular, dense, sound, and free from cracks, seams, and other defects conducive to accelerated weathering. The rock

shall be well graded so that the installed riprap will consist of a dense layer of interlocked rock.

Bedding material when specified shall consist of a sand-gravel mixture such as would be used in a concrete mix.

CLEAN-UP

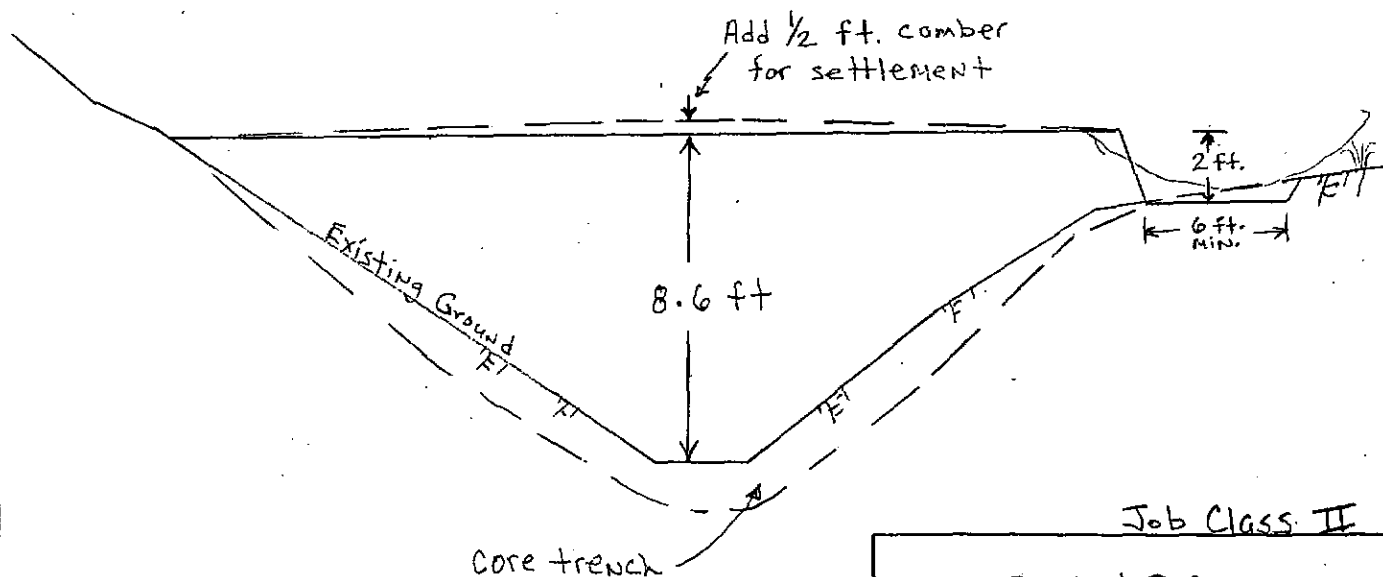
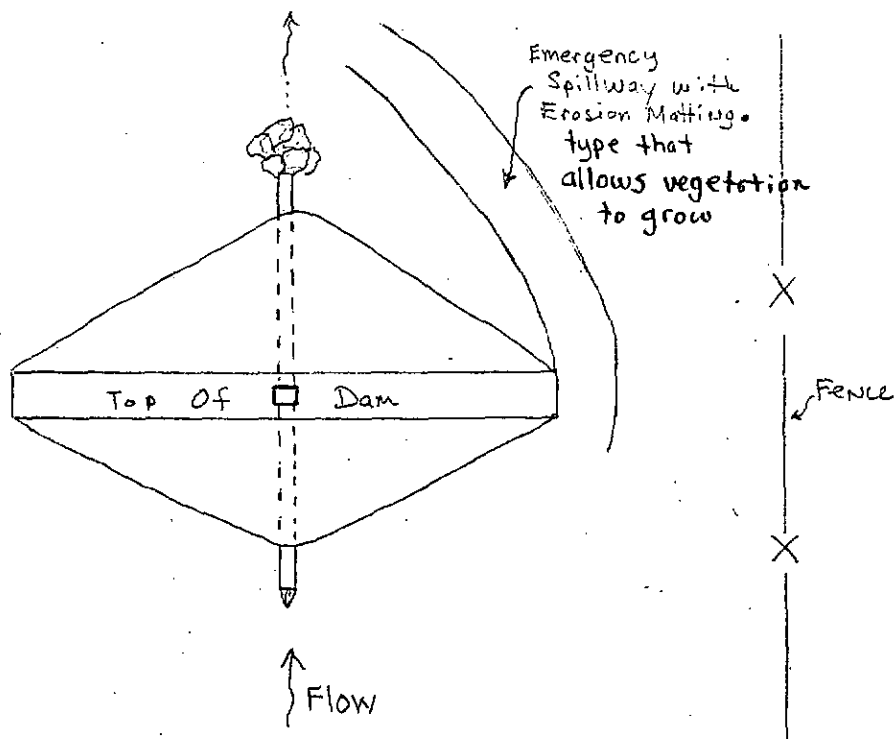
Cleared material, sod, and unsuitable soil shall be removed from the construction site or otherwise disposed of so that runoff water will not carry it into the reservoir or spillway area. Waste earth material shall be smoothed and seeded.

ADDITIONAL SPECIFICATIONS

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Plan View
(Not to Scale)



Embankment Cross Section at Centerline
(Looking Downstream)

Hor. Scale : 1" = 10'
Vert. Scale : 1" = 5'

SEP 25 2001

Job Class II

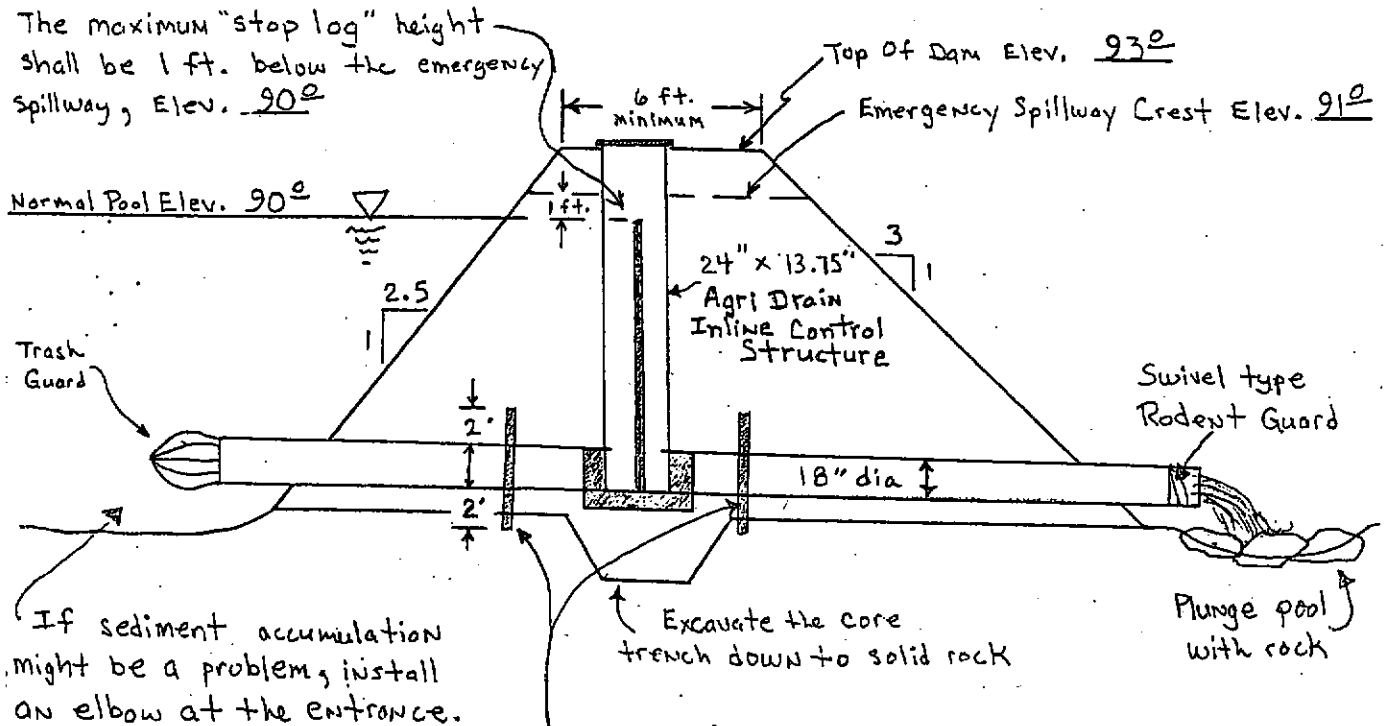
ED LARSON

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed	NO	Date	1/00	Approved by	M. L. Larson
Drawn	MD	Title	Chief Engineer		
Traced		Date	1-19-00		
Checked		Sheet	2	Drawing No.	1
		of	7		

Dam Cross Section At Centerline

The maximum "stop log" height shall be 1 ft. below the emergency spillway, Elev. 90⁰



* Compaction is very important!
A mechanical hand operated whacker must be used in a 2 ft. zone around all pipes, stands and collars.

A bench mark will be set up at the site just prior to construction.

See sheet 4 of 7 for more information on anti-seep collars.

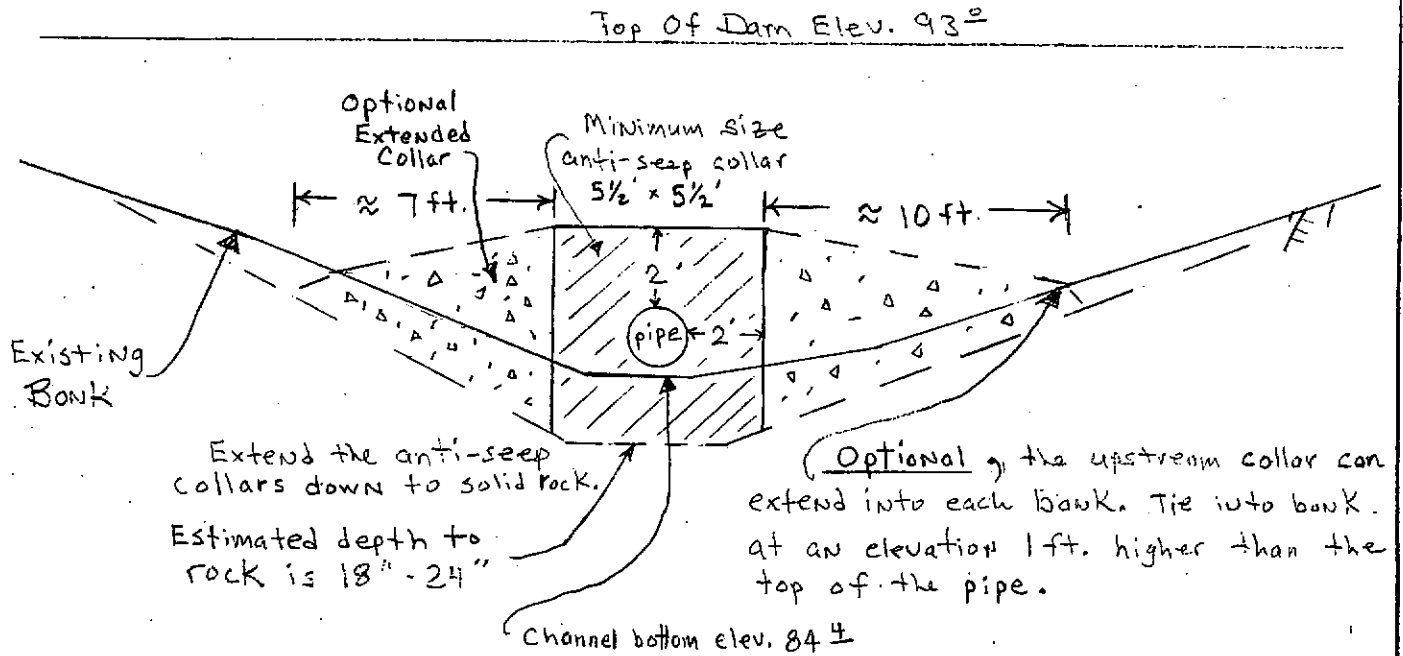
Maximum Fill Height 8.6 ft.
NRCS Effective Height 6.6 ft.
Length of Fill 50 ft.
Approximate Length of Pipe 60 ft.

Class II

Ed LarsonU. S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

Designed <u>MD</u>	Date <u>1/00</u>	Approved by <u>MD</u>
Drawn <u>MD</u>		Title
Traced		Title
Checked		Drawing No. <u>2</u>

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SEP 25 2001

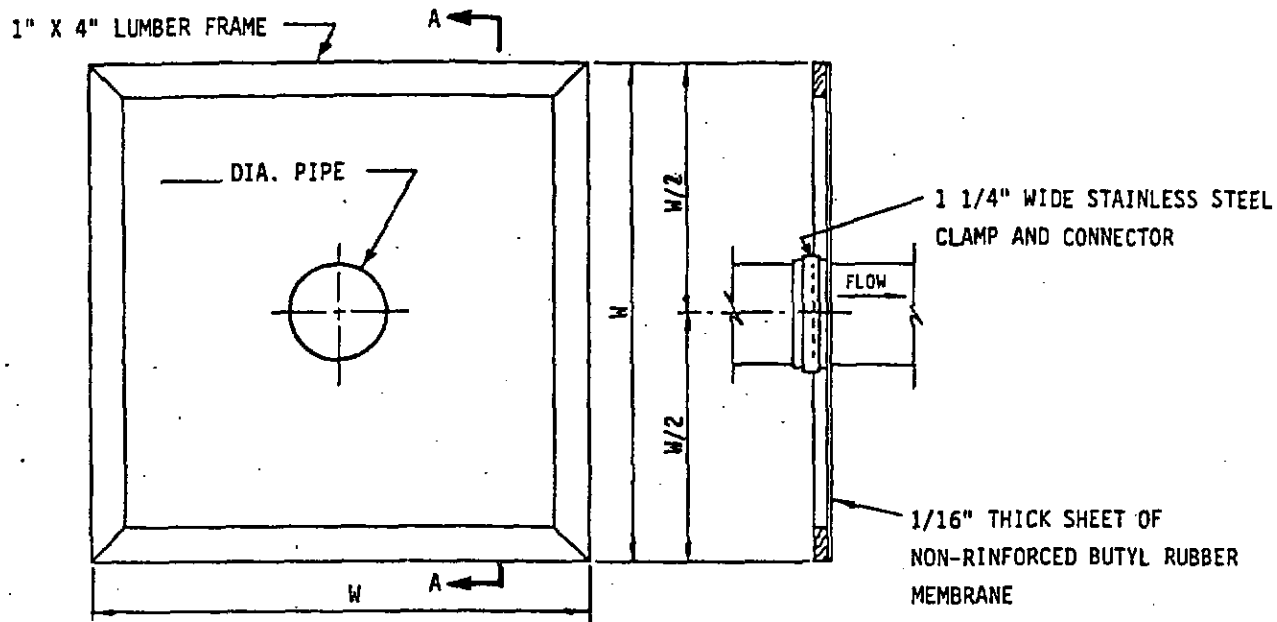


- 1) Anti-seep collars must project from the pipe a minimum of 2 ft.
- * 2) If concrete is used - min. thickness is 6" with #4 rebar spaced at 12" centers in each direction.
- 3) See sheet 5 of 7 if a Butyl Rubber Membrane is used for the collar material.
- 4) See Construction Specification 378 or contact NRCS for other suitable collar material.

If optional extended anti-sleep collar is used, the estimated concrete volume is $\approx 1.2 \text{ yd}^3$.

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Anti-Seep Collar / Curtain	
Ed Larson	
U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE	
Designed: <u>ms</u>	Date: <u>5/20</u>
Drawn: <u>ms</u>	Approved by: <u>ms</u>
	Title: _____
Traced: _____	Sheet: _____
	No. <u>4</u> of _____
Checked: _____	Drawing No. <u>3</u>



ELEVATION

SECTION A-A

NOTES:

1. COAT PIPE AT COLLAR LOCATION WITH BUTYL RUBBER ROOF PATCH CEMENT SEALER OR OTHER BUTYL RUBBER SEALER. (DO NOT USE ASPHALT ROOF PATCH)
2. COMPLETED INSTALLATION MUST BE WATERTIGHT.
3. FORCE BUTYL RUBBER SHEET OVER UPSTREAM END OF PIPE AND OVER BUTYL ROOF SEALER.
4. INSTALL A 1 1/4" WIDE STAINLESS STEEL STRAP. CLAMP AROUND PIPE OVER BUTYL RUBBER SHEET AND TIGHTEN UNTIL SEALER IS FORCED OUT.
5. STAPLE BUTYL RUBBER SHEET TO LUMBER FRAME.
6. FOR PIPE DIAMETERS OF LESS THAN 6" CUT A HOLE (CENTERED) IN BUTYL RUBBER SHEET, APPROXIMATELY 1/2" DIAMETER; AND FOR PIPE DIAMETERS 6" TO 18" CUT A HOLE 3" SMALLER THAN DIAMETER OF PIPE AND FORCE BUTYL RUBBER SHEET OVER UPSTREAM END OF PIPE AND OVER BUTYL ROOF SEALER.
7. WOOD FRAME SHALL BE RIGID ENOUGH TO WITHSTAND BACKFILL OPERATIONS.

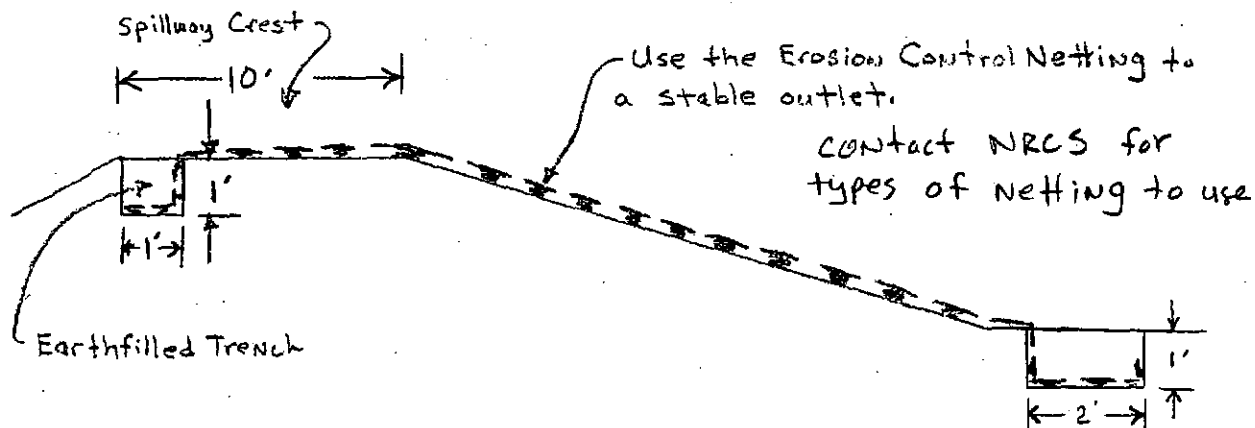
Ed Larson

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

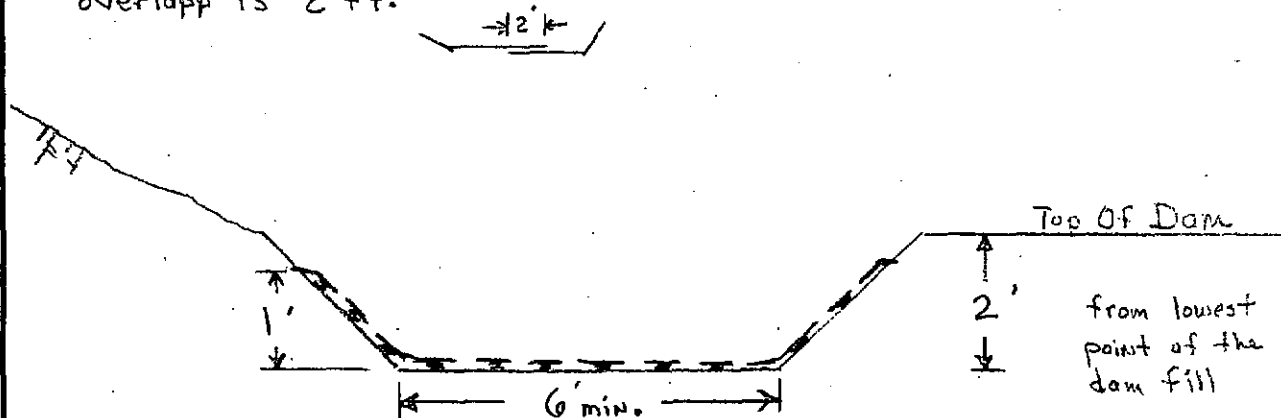
Designed.....	MD	Date 1/00	Approved by.....	MD
Drawn.....			Title.....	
Traced.....			Sheet No. 3	Drawing No. A
Checked.....				

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Spillway Profile

If fabric is overlapped, the minimum overlap is 2 ft.

Spillway Cross Section

*Staple netting at 2 ft. intervals
(See #7 of Construction Sequence)
Next page

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Ed Larson

Emergency Spillway

U. S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

Designed	Date	Approved by	MD
Drawn	MD	Title	
Traced		Title	
Checked		Sheet No. 6	Drawing No. 5
		of 7	

CONSTRUCTION SEQUENCE

1. Excavate to finished grade of required section and slope.
2. Dig trenches on upstream end and downstream toe.
3. Hand rake grade to prepare seedbed. If seedbed is difficult to rake, topsoil may be added. DO NOT use herbicide contaminated topsoil. Remove all rocks, clods, and clumps larger than 1/2 inch diameter. Spread fertilizer and lime and rake into seedbed. Fertilize according to soil tests or at a minimum rate of 2 lbs. of 12-12-12 fertilizer (or its equivalent) per 100 sq. ft.
4. Place geotextile on prepared grade. Extend geotextile into trenches for anchorage at upstream and downstream ends as shown on sheet 1 of 3. Staple geotextile at one to two foot intervals across the entrance apron and along overlap of geotextile pieces.

5. Seed onto geotextile at the following rates:

<u>SEED</u>	<u>RATE</u> <u>(lbs/100 sq. ft.)</u>
Perennial Rye	0.25
Tall Fescue	0.5
Smooth Brome	0.5
Creeping Red Fescue	0.5

6. Place Erosion Control Blanket (ECB) over seed. Straw mulch and Erosion Control Netting (ECN) may be used in lieu of ECB. The ECB or ECN shall extend into both trenches as shown on sheet 1 of 3.

7. Staple netting and geotextile at 2 ft. intervals starting at the centerline of the channel and working out toward each side. Additional staples shall be placed where the geotextile does not contact the soil.

8. Fill upstream trench with earth, then fill downstream trench with earth. Geotextile shall have consistent soil contact. Stretch the geotextile as little as possible.

CONSTRUCTION TOLERANCES

Depth at Centerline: Grade to plus or minus 0.1 ft.

Width: 0 to 1 ft. wider

Side Slopes: plus or minus 0.5 ft./ft. but not steeper than 2:1

FINISH AND CLEANUP

The site area and the designated spoil areas will be finished in a relatively smooth condition ready for seeding. All rocks 3 inches in diameter or larger and roots shall be removed from the disturbed areas adjacent to the geotextile reinforced waterway. All disturbed areas shall be smoothed, fertilized and seeded at the same rates as the geotextile reinforced vegetated chute.

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SEP 25 2001

REV. 2-17-95

COOPERATOR Ed Loran
Nez Perce COUNTY
LOCATION See Plan Map

GEOTEXTILE REINFORCED VEGETATED CHUTE

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE

Designed	_____	Approved by	_____
Drawn	_____	Title	_____
Traced	_____	Title	_____
Checked	_____	Project	_____

AGRI DRAIN CORPORATION

PVC WATER LEVEL CONTROL STRUCTURE

HEAD LOSS AND CAPACITY STATEMENT

BOTH INLET AND INLINE WATER LEVEL CONTROL STRUCTURES
WERE DESIGNED TO CARRY APPROXIMATELY 130% OF THE
VOLUME OF THE PIPE SIZE THAT WOULD CONNECT
TO THE STRUCTURE.

SEE FOLLOWING CALCULATIONS:
ALL NUMBERS EXCEPT INSIDE DIMENSIONS OF
STRUCTURES ROUNDED TO THE
NEAREST FULL UNIT

INSIDE DIAMETER OF TUBE	SQ. INCHES AREA OF TUBE	INSIDE DIMENSIONS OF THE INLET STRUCTURE OR 1/2 THE INSIDE AREA OF THE INLINE STRUCTURE	SQ. INCHES AREA	STRUCTURE AREA / PIPE AREA = STRUCTURE CAPACITY COMPARED TO PIPE CAPACITY.
4"	13 sq. in	INLET: 8" x 5" INLINE: 8" x 4.75"	40 sq.in. 38 sq. in.	308% PIPE CAPACITY 292% PIPE CAPACITY
6"	28 sq. in.	INLET: 8" x 5" INLINE: 8" x 4.75"	40 sq.in. 38 sq. in.	143% PIPE CAPACITY 136% PIPE CAPACITY
8"	50 sq. in.	INLET: 12" x 6" INLINE: 12 x 5.75"	72 sq.in. 69 sq. in.	144% PIPE CAPACITY 138% PIPE CAPACITY
10"	79 sq. in.	INLET: 14" x 8" INLINE: 14" x 7.75"	112 sq.in. 109 sq. in.	142% PIPE CAPACITY 138% PIPE CAPACITY
12"	113 sq. in.	INLET: 16" x 10" INLINE: 16" x 9.75"	160 sq.in. 156 sq. in.	142% PIPE CAPACITY 138% PIPE CAPACITY
15"	177 sq. in.	INLET: 20" x 12" INLINE: 20" x 11.75"	240 sq.in. 235 sq. in.	136% PIPE CAPACITY 133% PIPE CAPACITY
18"	254 sq. in.	INLET: 24" x 14" INLINE: 24" x 13.75"	336 sq.in. 330 sq. in.	132% PIPE CAPACITY 130% PIPE CAPACITY
	452 sq. in.	INLET: 31" x 18"	558 sq.in.	123% PIPE CAPACITY

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SEP 25 2001



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

August 15, 2001

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

ROY EDWARD LARSON
MAXINE LARSON
3432 9TH ST 3
LEWISTON ID 83501

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 85-07669

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 contact you to schedule a field examination to determine and confirm the use being made of the water, and that it meets the permitted beneficial use.

Be advised that Section 42-248, Idaho Code, requires you or the owner of these water rights 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, please contact the **Northern** Regional Office of the department in Coeur d'Alene at (208) 769-1450.

Sincerely,

Deborah J. Gibson
Administrative Assistant
Water Allocation Bureau

Encl.
c: IDWR - Regional Office

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SEP 25 2001

ANALYSIS SHEET FOR PROOF OF BENEFICIAL USE

Permit No.: 85-7669

Reviewed By: dgibson

Date: August 15, 2001

	<u>Yes</u>	<u>No</u>		<u>Yes</u>	<u>No</u>
Proof received timely?	X		Drilling permit required?		X
License examination fee required?	X		Drilling permit No.:		
Appropriate fee submitted?	X		Drilling permit upgrade needed?		X
Receipt No.:	N013526, C055545		Well driller's report filed?		X
Additional Amount Due:			Measuring device required?		X
Name and address same as permit?	X		Measuring device installed?		
Are the water uses correct?	X		Measure device waiver requested?		

Priority Calculation

Date proof received		08/14/2001
Date proof due	-	09/01/2001
Lapse notice sent	-	
No. of days late	=	0
Holiday allowance	+	
Priority date	+	03/20/2000
New priority date	=	03/20/2000

Deficiencies of Actions Items

Acknowledge Proof.



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

June 30, 2001

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

MAXINE LARSON
ROY EDWARD LARSON
3432 9TH ST E
LEWISTON, ID 83501

COPY

PROOF DUE NOTICE

RE: PERMIT NO. 85-7669

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 September 01, 2001. (See last page of your approval permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a completed 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.

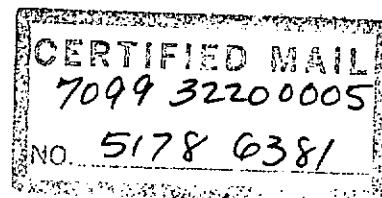
Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the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

Sincerely,

Deborah J. Gibson, Admin. Asst.
Water Allocation Bureau

Enclosures

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SEP 25 2001





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

September 19, 2000

DIRK KEMPTHORNE
GOVERNOR

ROY EDWARD LARSON
MAXINE LARSON
3432 9TH ST E
LEWISTON ID 83501

KARL J. DREHER
DIRECTOR

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 85-07669

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 water right owners are required to report any change of water right ownership and/or change of mailing address to the department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department or visit the department's homepage on the Internet to obtain the proper reporting form.

If you have any questions, please call me at 208-327-7946.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:klt
Enclosures

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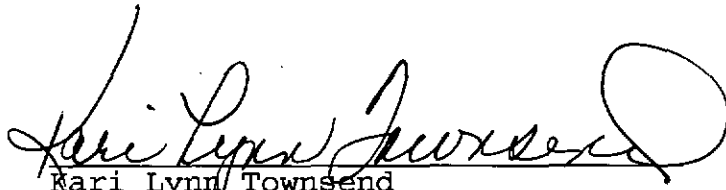
SEP 25 2001

CERTIFICATE OF MAILING

I hereby certify that on the 19th day of **September, 2000**, 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. 85-07669

ROY EDWARD LARSON
MAXINE LARSON
3432 9TH ST E
LEWISTON ID 83501


Kari Lynn Townsend
Secretary

MICROFILMED
SEP 25 2001

**EXPLANATORY INFORMATION
TO ACCOMPANY A
PRELIMINARY ORDER**

The accompanying order or approved document is a "Preliminary Order" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources (department) unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:

PETITION FOR RECONSIDERATION

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

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the department or the Idaho Water Resource Board (Board) is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

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

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

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SEP 25 2001

FINAL ORDER

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

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

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

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

APPEAL OF FINAL ORDER TO DISTRICT COURT

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

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

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

MEMORANDUM

TO: File 85-07669

FROM: Sharla Curtis

DATE: August 22, 2000

RE: Salmon/Clearwater Moratorium Exemption

On this date I spoke with Al Beardslee concerning the location of this application within the boundaries of the Salmon & Clearwater Rivers moratorium. Tammany Creek (which is the source to which this application is tributary) is tributary to the Snake River; it is not tributary to the Salmon or Clearwater Rivers. Al spoke with Fish and Game this afternoon concerning this application and they have no problems with this filing based on the fact that it is tributary to the Snake River.

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SEP 25 2001

APPLICATION FOR PERMIT
STATE OFFICE ANALYSIS

Reviewed by Sharla Curtis on 8/22/00

No. 85-07669 Name: Larson Corp. Officers N/A Ad ok ☒ Govt Lots _____

AREA OF CONCERN: No/Yes SC Moratorium GWMA ~~TRUST/NON-TRUST~~

GROUNDWATER: (✓Flow Chart)

DRILLING PERMIT

All wells - 046(P23)
Basin 34 - 084 (if necessary)
Irr. w/in WD - P05
WMD - North/East/West
≤ 0.24 cfs/5 acres - No MD
> 0.24 cfs/5 acres - 067

~~WMD~~

Supp irr (irr = only use) - 065-104
Supp irr (+ other uses) - 100-105
≤ 0.24 cfs/5 acres - No MD
> 0.24 cfs/5 acres - 01M

LOCATION:

Boise Front LoGeo - 058 (<85 GW)
Mitigation - 121
42-248 Area - P84 (20s-70s, 81-86)
Swan Falls Flag
Trust - 051(P74) (consumptive uses)
Non-Trust - 048-049 (consumptive uses or non-cons. > 1.0 cfs)

USES:

STORAGE - 18A-01H(P01), 01P-18B(P09)-NA
IRR ≤ 5 ac - R66/R67/R68/R69 (0.03 cfs/ac)
> 5 ac - R62/R63/R64/R65 (0.02 cfs/ac)
STOCKWATER - R37 (BLM/USFS)
MINING - 054-106(P10)
FISH PROP - 029(70'S only)-007-042-106 (P10)
HEAT/COOL - R07(injection well)
FIRE PROT. - 077

BENEFICIAL USE DUE: 9/01/2001

MISC CONDITIONS/REMARKS:

~~Protested~~ - 020-W19
Development Period
≤ 1 yr - P16
> 1 yr - 26A(P17)
Ownership - 004
Non-consumptive - 027
Water Quality - 106-R07

SURFACE WATER: (✓Flow Chart)

F&G contacted - Yes/No Response Jammary C.
In/Above MSF - WB9
PLANNING REVIEW/RESPONSE
In-stream development - P52
WD - R04 (WD# _____)
≤ 0.20 cfs/others - 01H(P01), 01P or No MD
> 0.20 cfs - 01J(P08)

SPRINGS/SINK, INACTIVE WD & REST OF STATE

≤ 0.24 cfs/5 acres - No MD
> 0.24 cfs/5 acres - 01M or No MD

RIVER BASINS: (SW special considerations)

Snake R (01) - W22(P04), N/A
(02,03) - 007 (w/ remark WB9 if above Weiser)
Payette R (65) - 047(P04) (Payette Lake)
Salmon R (70's) - 029 (fish screens)
Weiser R (67) - 086-087

USES:

POWER - 17H-17K (+uses)-08A-025(P18)-01N-106 (P10)
MUNICIPAL
Restricted area - 022,075
Irr., GW supp to SW - 102
DOMESTIC
Surface water - WB5 (Big Wood or Boise above Star Bridge)
27A (Payette R)
> 1 in restricted area - 070-071-075(no parks/common areas, etc)
Irr use listed separate - WB5
Moratorium approvable - W03 (2500 gpd - meets domestic definition
i.e. D/convenience store)

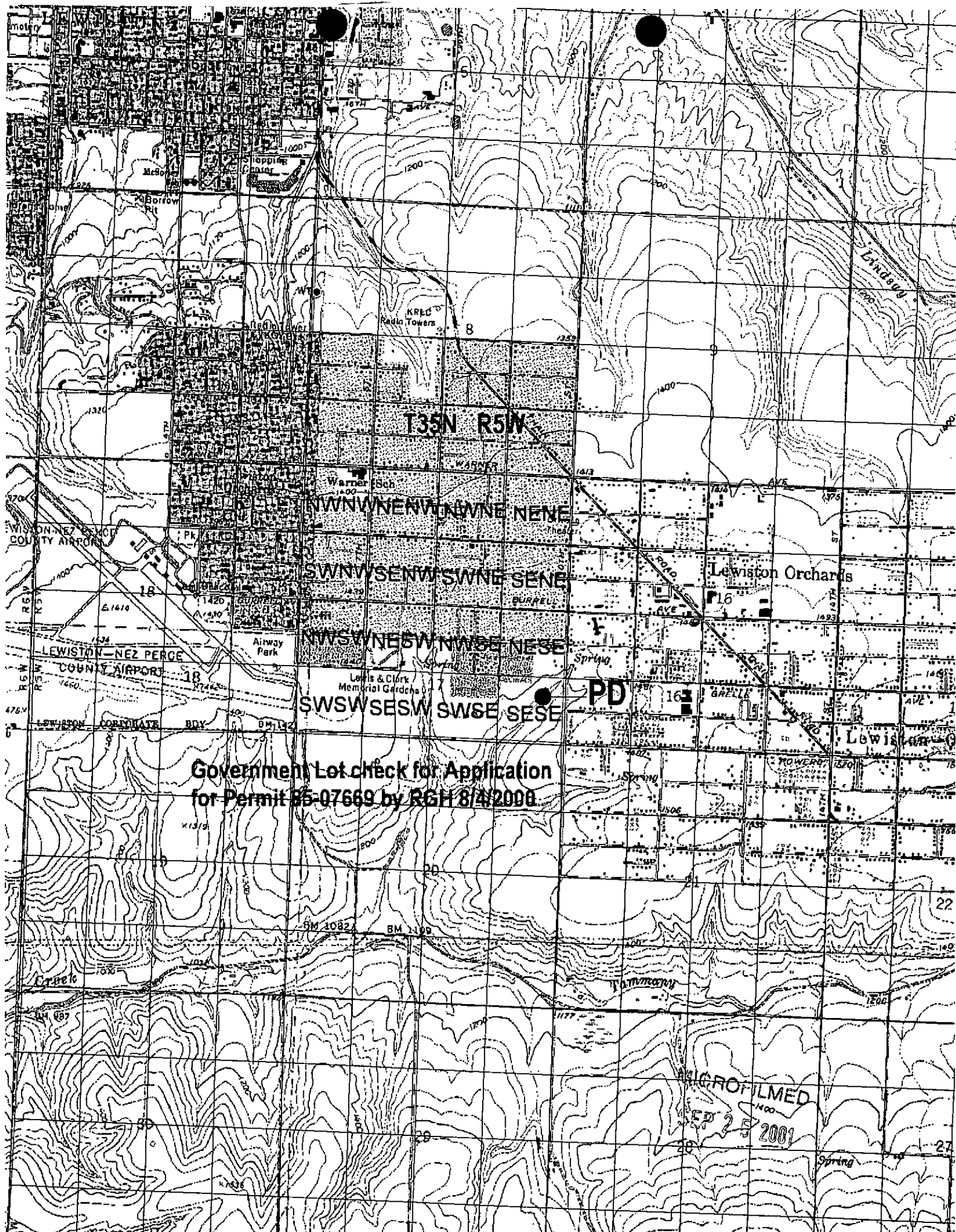
Multiple pd's per ¼ - W32
Subd lot desc (pd) - W59
Subd lot desc (pu) - W60
Use definitions - W02 example - S/50 range
Pre-1987 development - 068-074 (allow 120 days for proof due)
Single p/d intended - 076

IRRIGATION SEASON 2/15 - 11/30 (Per updated map)

IRR VOLUME/ACRE 4.0

OTHER CONDITIONS/REMARKS _____

COMMENTS _____



IDAHO DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

WR1
BOA
WRA

APPLICATION # 85-07669
INITIAL REVIEW

APPLICANT: LARSON

BY: AB DATE: 3/20/00

ITEM REQUIRED INFORMATION

1. (X) Name and Address
2. (X) Source
3. (X) Point of Diversion & County
4. (X) Quantity
 - (X) Nature of Proposed Use
 - (X) Period of Use
5. (X) Total Quantity
6. (X) Description of diverting works
7. (X) Time required for b/u
8. (X) Proposed use
9. (X) Place of use or acres irrigated
10. (X) Other water Rights
11. (X) Ownership
12. (X) Map
 - (X) Signature
 - (X) Fee (Amt, receipt, acknowledgement)

*** Send info sheet Y () N ()

ADDITIONAL INFORMATION

- (Yes) (No)
- X Field check: by _____
 - + Field report attached
 - + Analysis Supp. attached (>5cfs/500af)
 - + Water delivered by water master?
 - Water District # _____

PROCESSING

- (Yes) (No) PRIORITY DATE: 3/20/00
- X (Include Moratorium Remark)
 - X Statewide Advertising: (Diversion rate greater than 10 cfs or 1,000 af).

ADVERTISE IN: NEZ PERCE County

LETTERS SENT REQUESTING:

- () Dam Information () Fish Information
- () Power Information () Other: N/A

INFORMATION RECEIVED:

- () Dam Information () Fish Information
- () Power Information () Other: N/A

GROUNDWATER SECTION

WD Permit No.'s:	Type:	Fees	Receipt No.	Upgrade Needed?
<u>1</u>	Dom. Non-Dom.	Paid \$ _____	_____	Y () N ()
<u>1</u>	Dom. Non-Dom.	Paid \$ _____	_____	Y () N ()
<u>1</u>	Dom. Non-Dom.	Paid \$ _____	_____	Y () N ()

- + Groundwater management area
- + Critical ground water area
- + Well Drilling Permit required
- + Well Drilling Application and Fees received
- + Well Drilling Application approved?

Remarks: NO GOVT LOTS - AB

FINAL REGIONAL PROCESSING/REVIEW

- (Yes) (No)
- ✓ Notice of pending void order issued. Final order response date: _____/_____/_____
 - ✓ Further information required from applicant
 - 5/21 Affidavit of publication received
 - 5/13 Application published correctly. If not, record action taken: _____
 - 5/10 Publication dates and paper recorded on application
 - ✓ Protests received, Final protest date: 6/5/00 Sr. Agent initial _____
 - ✓ Measuring device required
 - ✓ Measuring port required
 - ✓ Special conditions:
 - ✓ Special conditions of approval supplement and/or cover letter attached:

Approval Recommended by: PSA

Date: 8/4/2000

Ball, Dianne

From: Ball, Dianne
Sent: Wednesday, May 10, 2000 9:36 AM
To: 'Chip Corsi'; 'Gregg Servheen'
Subject: perweek1.txt

Greetings, gentlemen,

Near the end of the attachment that follows, you will find some water rights for which we need your comments:

Gregg, we need comments from you on 84-07305 - Eby - last date for protest is 6/5/00
85-07669 - Larson - last date for protest is also 6/5/00 on this one.

Chip, I only have one for you on this list 95-09047 - Erlandson - last date for protest here is also 6/5/00.

Your comments either way on these water rights prior to the 6/5/00 date, will be greatly appreciated.

Thank you very much. Dianne - IDWR North



perweek1.txt.htm

*No response from
Gregg Servheen*

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SEP 25 2001

TRIBUNE PUBLISHING COMPANY, INC.

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

**LEGAL ADVERTISING
INVOICE**

RECEIVED
MAY 31 2000
IDWR/North

Date 05/25/2000

INVOICE NO. 228350

Account No. 964750

Description 228350NOTICE OF APPLIC

Times 2

Lines 40

Tab. Lines

SOLD TO: ID DEPT. OF WATER RESOURCES
1910 NORTHWEST BLVD. STE 210
COEUR D AL ID 83814

\$ 130.00

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

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO, ss.
County of Nez Perce

NOTICE OF APPLICATION FOR WATER RIGHT

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

85-07668
EATON JR, ARTHUR W
1415 CENTRAL GRADE
LEWISTON, ID 83501
Source: GROUNDWATER
Diversion Pt: NENE Sec 28 T 36N R 05W in NEZ PERCE County
Use: IRRIGATION (0.200 CFS)
DOMESTIC (0.200 CFS)
Total Diversion: (0.200 CFS)
Date Filed: 3/16/2000
In: NEZ PERCE County
T36N R05W S28 NENE
10.0 ACRES TOTAL

85-07669
LARSON, ROY EDWARD
LARSON, MAXINE
3432 9TH STREET E
LEWISTON, ID 83501
Source: UNNAMED STREAM Tributary: TAMMANY CREEK
Diversion Pt: SESE Sec 17 T 35N R 05W in NEZ PERCE County
Use: IRRIGATION (0.080 CFS)
IRRIGATION STORAGE (1.00 AF)
IRRIGATION FROM STORAGE (1.00 AF)
WILDLIFE STORAGE (1.00 AF)
Total Diversion: (0.080 CFS)
Date Filed: 3/20/2000
In: NEZ PERCE County
T35N R05W S17 SESE
4.0 ACRES TOTAL

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, together with a protest fee of \$25.00 on or before JUNE 5, 2000.
KARL J. DREHER, Director
Published: 5/18/2000 & 5/25/2000

Karen Lewis, being duly sworn, deposes and says, I am the Legal Clerk of the Tribune Publishing Company, a corporation organized and existing under and by virtue of the laws of the State of Idaho, publishers of the LEWISTON MORNING TRIBUNE, a newspaper of general circulation published at Lewiston, Nez Perce County, Idaho; That the said Lewiston Morning Tribune is an established newspaper and has been published regularly and issued regularly at least once a day for more than 21 consecutive years next immediately preceding the first publication of this notice, and has been so published uninterrupted for said period; that the 228350NOTICE OF attached hereto and which is made a part of this affidavit was published in the said Lewiston Morning Tribune, 2 time(s). Publication being on 05/18, or once a WEEK for 2 consecutive WEEK, the first publication thereof being on the 05/18/2000, and the last publication thereof being on the 05/25/2000 and said 228350NOTICE OF was so published in the regular and entire issue of said newspaper and was not in a supplement thereof and was so published in every issue and number of the said paper, during the period and times of publication as set forth above.

Karen J Lewis

SUBSCRIBED AND SWORN BEFORE ME THIS THE 30th

day of May 2000

Sheral M Lentz

Notary Public in and for the State of Idaho,
residing at Lewiston, therein
Commission Expires June 4, 03

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SEP 25 2001

85-07669

LARSON, ROY EDWARD
LARSON, MAXINE
3432 9TH STREET E
LEWISTON, ID 83501

Source: UNNAMED STREAM

Tributary: TAMMANY CREEK

Diversion Pt: SESE Sec 17 T 35N R 05W in NEZ PERCE County.

Use: IRRIGATION	(	0.080 CFS)	
IRRIGATION STORAGE	(		1.00 AF)
IRRIGATION FROM STORAGE	(		1.00 AF)
WILDLIFE STORAGE	(		1.00 AF)
Total Diversion:	(	0.080 CFS)	

Date Filed: 3/20/2000

In: NEZ PERCE County
T35N R05W S17 SESE

4.0 ACRES TOTAL

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SEP 25 2001

May 10, 2000

Roy Edward and/or Maxine Larson
3432 9th Street E
Lewiston ID 83501

Re: Water Appropriation Application No. 85-07669

Dear Mr. and Mrs. Larson:

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. To assist us in providing you with prompt, accurate service, please refer to the above referenced number in all future matters concerning this water right application. Enclosed for your file is Receipt Number N013526.

Your appropriation application is currently being prepared for advertising in the local county newspaper. This advertisement will be published for two consecutive weeks followed by a waiting period of ten days to allow for the submittal of protests. Normal processing time is approximately 3 to 4 months, if the application is not protested.

If the application is not protested, it will be forwarded to Boise to be considered for approval by the Director. State office personnel will then conduct a complete review, and you will be notified by mail of the outcome. However, if the application is protested during this waiting period, 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 approval of the application can be made, so if the protestant does not voluntarily withdraw the protest, 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 you have any questions or if I can be of any assistance please feel free to contact me at this office.

Sincerely,

ALLEN BEARDSLEE
Senior Water Resources Agent

AB:db

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SEP 25 2001