

**CLAIM OF
BENEFICIAL USE
for Reservoir Permits by
CWRE's (not self-certified)**



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.oregon.gov/OWRD

**A fee of \$345 must accompany this form for permits
with priority dates of July 9, 1987, or later.**

Enter the date the priority date of the permit:

August 13, 2018

A separate form shall be completed for each permit.

In cases where a permit has been amended through the permit amendment process, a separate claim for the permit amendment is not required. Incorporate the permit amendment into the claim for the permit.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at:

<https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>

The completion of this form is required by OAR 690-014-0100(1) and 690-014-0110(4).

Please type or print in dark ink. If this form is found to contain errors or omissions, it may be returned to you. **Every item must have a response.** If any requested information does not apply to the claim, insert "NA." **Do not delete or alter any section of this form unless directed by the form.** The Department may require the submittal of additional information from any water user or authorized agent.

"Section 8" of this form is intended to aid in the completion of this form and should not be submitted.

If you have questions regarding the completion of this form, please call 503-986-0900.

The Department has a program that allows it to enter into a voluntary agreement with an applicant for expedited services. Under such an agreement, the applicant pays the cost to hire additional staff that would not otherwise be available. This program means a certificate may be issued in about a month. For more information on this program see:

<https://www.oregon.gov/OWRD/programs/WaterRights/RA/Pages/default.aspx>

SECTION 1

GENERAL INFORMATION

1. File Information

APPLICATION # R-88663	PERMIT # (IF APPLICABLE) R-15402	PERMIT AMENDMENT # (IF APPLICABLE) N/A = Not Applicable
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2. Property Owner (current owner information)

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APPLICANT/BUSINESS NAME Mark Bjornson		PHONE NO. 503.593.1584	ADDITIONAL CONTACT NO. N/A
ADDRESS 3635 Bethel Heights Road NW			
CITY Salem	STATE OR	ZIP 97304	E-MAIL mark@bjornsonwine.com

If the current property owner is not the permit holder of record, it is recommended that an assignment be filed with the Department. ***Each permit holder of record must sign this form.***

3. Permit holder of record (this may, or may not, be the current property owner)

PERMIT HOLDER OF RECORD Same as applicant		
ADDRESS		
CITY	STATE	ZIP

ADDITIONAL PERMIT HOLDER OF RECORD N/A		
ADDRESS		
CITY	STATE	ZIP

4. Date of Site Inspection:

25 FEB 2026

5. Person(s) interviewed and description of their association with the project:

NAME	DATE	ASSOCIATION WITH THE PROJECT
Mark Bjornson	Fall and Winter 2025	Member of Pamar, LLC and permittee

6. County

Polk

7. If any property described in the place of use of the permit final order is excluded from this report, identify the owner of record for that property (ORS 537.230(5)):

OWNER OF RECORD N/A		
ADDRESS		
CITY	STATE	ZIP

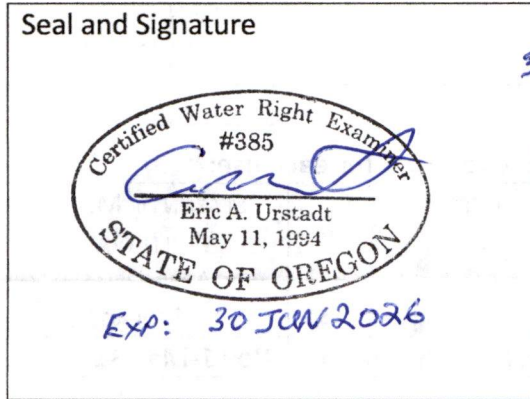
Add additional tables for owners of record as needed

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**SECTION 2
SIGNATURES**

CWRE Statement, Seal and Signature

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge.



CWRE NAME Eric Urstadt, PE, PLS, CWRE		PHONE NO. 971.250.1520	ADDITIONAL CONTACT NO. N/A
ADDRESS 39290 NW Murtaugh Road			
CITY North Plains	STATE OR	ZIP 97133	E-MAIL ericurstadt@hotmail.com

Permit Holder(s) of Record Signature or Acknowledgement

Each permit or transfer holder of record must sign this form in the space provided below.

The facts contained in this Claim of Beneficial Use are true and correct to the best of my knowledge. I request that the Department issue a water right certificate.

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
	Mark Bjornson	Member of Pamar, LLC, and permit holder	5/27/2026

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**SECTION 3
CLAIM DESCRIPTION**

1. Reservoir source and, if from surface water, the tributary:

RESERVOIR NAME OR NUMBER	SOURCE	TRIBUTARY
Reservoir	Unnamed stream	Yamhill River

2. Developed use(s), period of use, and acre foot (af) for each use:

RESERVOIR NAME OR NUMBER	USES	SEASON OR MONTHS WHEN WATER WAS APPROPRIATED FOR STORAGE	VOLUME STORED (AF)
Reservoir	Irrigation, agriculture, fish	Nov 1-May 31	14.5
Total Quantity of Water Stored			14.5

3. Provide a general narrative description of the distribution works. This description must trace the water system from each point of diversion to the reservoir:

The dam is the Point of Diversion which collects surface runoff coming from above the dam.

Reminder: The map associated with this claim must identify the location of the point(s) of diversion, Donation Land Claims (DLC), Government Lots (GLot), and Quarter-Quarters (QQ).

4. Variations:

Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below. **YES**

(e.g. "The permit allowed the development of three reservoirs. The permit holder only developed one of the reservoirs." or "The permit allowed for the storage of 9 acre feet of water. The reservoir was developed to hold 5.2 acre feet.")

The reservoir has much less volume than the permit allows for. The dam is higher than permitted; see Attachment "B" – Dam Height Correspondence for correspondence with Dam Safety and the Certificate Section of Warter Resources Department (WRD) about this topic.

5. Claim Summary:

RESERVOIR NAME OR #	MAXIMUM STORAGE AUTHORIZED BY PERMIT (AF)	MAXIMUM STORAGE DEVELOPED (AF)
Reservoir	60	14.5

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**SECTION 3
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Was the use developed differently from what was authorized by the permit, permit amendment final order, or extension final order? If yes, describe below. YES

(e.g. "The permit allowed the development of three reservoirs. The permit holder only developed one of the reservoirs." or "The permit allowed for the storage of 9 acre feet of water. The reservoir was developed to hold 5.2 acre feet.")

The reservoir has much less volume than the permit allows for. The dam is higher than permitted; see Attachment "B" – Dam Height Correspondence for correspondence with Dam Safety and the Certificate Section of Water Resources Department (WRD) about this topic.

5. Claim Summary:

RESERVOIR NAME OR #	MAXIMUM STORAGE AUTHORIZED BY PERMIT (AF)	MAXIMUM STORAGE DEVELOPED (AF)
Reservoir	60	14.5

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**SECTION 4
SYSTEM DESCRIPTION**

Are there multiple reservoirs? **NO**

If "YES" you will need to copy and complete Sections A through E for each reservoir.

Reservoir Name or Number this section describes (only needed if there is more than one):

Reservoir

A. Reservoir Location

1. Is the reservoir on-channel? **YES**

2. Provide dam outlet location and/or point of diversion(s).

TWP	RNG	MER	SEC	QQ	GLOT	DLC	MEASURED DISTANCES
7S	5W	WM	4	SW-NE	N/A	41	(Dam Center) 475' S & 680' E FROM NW DLC 41

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLOT), and Quarter-Quarters (QQ).

B. Diversion and Delivery System Information

Provide the following information concerning the diversion and delivery system. Information provided must describe the equipment used to transport the water from the point(s) of diversion to the reservoir.

1. Is a pump used? **NO**

If "NO" items 2 through item 5 may be deleted. **Items Deleted**

6. Additional notes or comments related to the system:

C. Gravity Flow Pipe

(THE DEPARTMENT TYPICALLY USES THE HAZEN-WILLIAM'S FORMULA FOR A GRAVITY FLOW PIPE SYSTEM)

1. Does the system involve a gravity flow pipe? **NO**

If "NO", items 2 through 4 relating to this section may be deleted. **Items Deleted**

D. Gravity Flow Canal or Ditch

(THE DEPARTMENT TYPICALLY USES MANNING'S FORMULA FOR CANALS AND DITCHES)

1. Is a gravity flow canal or ditch used to convey the water as part of the distribution system? **NO**

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If "NO", items 2 through 4 relating to this section may be deleted. **Items Deleted**

E. Reservoir

1. Does the reservoir require the submittal of as-built plans and specifications? **NO**

If "YES", answer item 2; items 3 through 8 relating to this section may be deleted.

If "NO", skip items 2; answer items 3 through 8.

2. Complete the table:

HAVE THE DOCUMENTS BEEN SUBMITTED? YES OR NO	WHEN WERE THE DOCUMENTS SUBMITTED?	HAVE THEY BEEN APPROVED BY THE DEPARTMENT?	NUMBER OF ACRE FEET STORED
N/A			

3. If the reservoir stores less than 9.2 acre-feet of water or if the dam is less than 10 feet in height, and as-built plans and specifications are not required, complete the table and items 4 through 8.

MAXIMUM DEPTH	AVERAGE DEPTH	SURFACE AREA (IN ACRES)	VOLUME (IN ACRE FEET)
35 feet	Not relevant	1.04	14.5

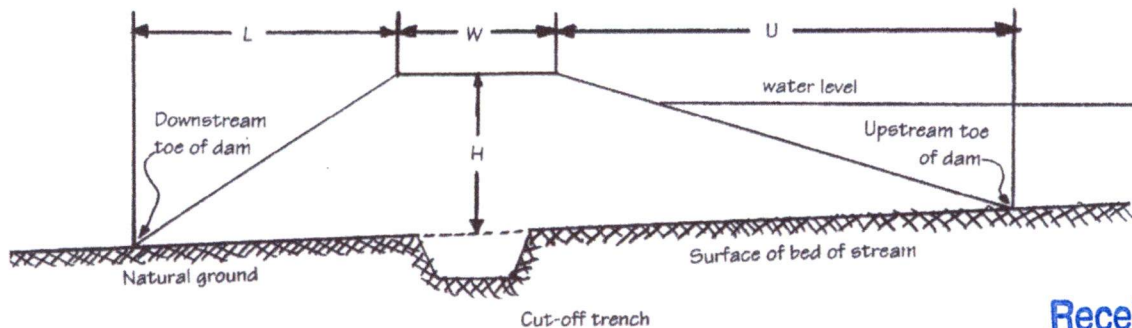
4. Provide reservoir volume calculations:

Total reservoir volume = Maximum height (35 feet) x Surface Area (1.04 acres) x 0.4 = 14.5 acre-feet. This method has been approved by Dam Safety; see Attachment "B" – Dam Height Correspondence. Note that the reservoir bottom was significantly excavated such that much of the stored volume is below the "dead pool" elevation, and that volume cannot escape if the dam failed. The volume computed above the "dead pool" elevation is 8.3 acre-feet, and the volume below the "dead pool" elevation is 6.2 acre-feet; for this reason, Dam Safety determined that the volume for Dam Safety purposes is under 9.2 acre-feet, and they have no concerns about the dam.

5. Provide the following information concerning the physical characteristics of the dam:

CREST WIDTH (W)	DAM HEIGHT AT CENTERLINE (H)	DISTANCE FROM DOWNSTREAM TOP OF DAM TO DOWNSTREAM TOE (L)	DISTANCE FROM UPSTREAM TOP OF DAM TO UPSTREAM TOE (U)	WATER LEVEL AT INSPECTION	DOWN-STREAM SLOPE	UP-STREAM SLOPE
25 feet	11.5 feet	44 feet	78 feet	High water	Varies – see cross-section	2:1 estimated

Example Dam Profile This box may be deleted from the form



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6. Provide a drawing showing the cross section of the dam at the maximum section indicating details and dimensions. The drawing should be drawn at a standard even scale.

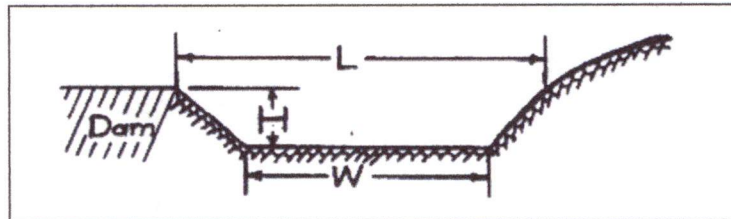
See Attachment C – Dam Cross-Section

7. Describe the outlet works (size and type of the outlet conduit and location): The outlet works are not typical.

The dam has a 12" blue pipe with a gate valve at the elevation of dead pool and a trickle tube for the emergency spillway. The top of the vertical portion of the pipe (the trickle tube) is the emergency spillway. The control to open the valve is underwater. The pipe is about 60 feet north of the south end of the dam, and the vertical tube is out in the reservoir 10 or 15 feet.

8. Describe the emergency principal spillway (dimensions and location):

BOTTOM WIDTH (W)	TOP WIDTH (L)	SPILLWAY DEPTH (H)
4' ESTIMATED	8 FEET ESTIMATED	3' ESTIMATED



THE ABOVE-DESCRIBED SPILLWAY IS THE PRINCIPAL SPILLWAY (WHICH HANDLES TYPICAL AND COMMON FLOWS. THE PRINCIPAL SPILLWAY IS NOT AN OPEN TRENCH AS SHOWN ABOVE. IT APPEARS TO BE FILLED WITH 4 TO 8" ROCK. IT IS LOCATED AT THE SOUTH END OF THE DAM. THE DIMENSIONS ARE ESTIMATED AS THEY CANNOT BE OBSERVED.

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**SECTION 5
CONDITIONS**

All conditions contained in the permit, permit amendment, or any extension final order shall be addressed. Reports that do not address all performance related conditions will be returned.

1. Time Limits:

Permits and any extension final orders contain any or all of the following dates; the date when the actual construction work was to begin, the date when the construction was to be completed, and the date when the complete application of water to the proposed was to be completed. These dates may be referred to as ABC dates. Describe how the water user has complied with each of the development timelines established in the permit or extension final order:

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	21 AUG 2019		
BEGIN CONSTRUCTION (A)	21 AUG 2024	Summer 2019	The dam was constructed
COMPLETE CONSTRUCTION (B)	N/A	N/A	N/A
COMPLETE APPLICATION OF WATER (C)	21 AUG 2024	Winter of 2020	The reservoir was filled to the top.

* must be within period between permit or any extension final order issuance and the date to completely apply water

2. Is there an extension final order(s)? **NO**

3. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device? **NO**

*If "NO", items b through f relating to this section may be deleted. **Items Deleted***

4. Recording and reporting conditions

a. Is the water user required to report the water use to the Department? **NO**

*If "NO", item b relating to this section may be deleted. **Item Deleted***

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5. Outlet Pipe

a. Is the water user required to install a minimum 8" outlet pipe/conduit? **YES**

If "NO", items b through c relating to this section may be deleted.

b. Has the outlet pipe been installed? **YES**

If "YES", items c relating to this section may be deleted.

c. Does the water user have other means to evacuate the reservoir? **YES**

DESCRIBE HOW THE WATER USER PLANS TO EVACUATE THE RESERVOIR	HAS THIS PLAN BEEN APPROVED BY THE DEPARTMENT?	BY WHOM?
Open the gate valve	No	anyone

6. Fish Screening

a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion? **YES**

If "NO", items b through e relating to this section may be deleted.

Reminder: If fish screening devices were required, the COBU map must indicate their location in relation to the point of diversion.

b. Has the fish screening been installed? **NO**

c. When was the fish screening installed?

DATE	BY WHOM
N/A	

See Attachment "D" - ODFW Fish Document

7. By-pass Devices

a. Are any points of diversion required to have a by-pass device to prevent fish from entering the point of diversion? **YES**

If "NO", items b and c relating to this section may be deleted.

Reminder: If by-pass devices were required, the COBU map must indicate their location in relation to the point of diversion.

b. Have by-pass device been installed? **NO**

c. Describe the diversion works as related to whether a by-pass device is installed or unnecessary:

(Provide a letter from ODFW indicating the device is approved or is unnecessary. If there is no letter from ODFW, explain whether or not a by-pass device is necessary.)

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DESCRIPTION (E.G. "ODFW HAS APPROVED THE BY-PASS DEVICE" OR "NO BY-PASS DEVICE IS NECESSARY BECAUSE THERE IS A DIRECT DIVERSION FROM THE STREAM VIA A PUMP ON RIVER LEFT STREAM BANK WITH FOOT VALVE DESCENDING DIRECTLY INTO NATURAL POOL.") IN ADDITION, YOU MAY ATTACH PHOTOS TO THIS CLAIM.	IF INSTALLED (DATE)	IF INSTALLED, BY WHOM
N/A - See Attachment "D" - ODFW Fish Document		

8. Other conditions required by permit, permit amendment final order, or extension final order

- a. Was the water user required to restore the riparian area if it was disturbed? **YES**
- b. Was a fishway required? **NO**
- c. Was submittal of a letter from an engineer required prior to storage of water? **NO**
- d. Was submittal of a water management and conservation plan required? **NO**
- e. Other conditions? **YES**

If "YES" to any of the above, identify the condition and describe the water user's actions to comply with the condition(s):

Riparian Area Disturbance: The riparian area appeared to be restored and stable as of the site visit.

Reservoir Operation Plan: A Reservoir Operation Plan has been developed and a copy is being maintained.

**SECTION 6
ATTACHMENTS**

Provide a list of any additional documents you are attaching to this report:

ATTACHMENT NAME	DESCRIPTION
A	Claim of Beneficial Use Map
B	Dam Height Correspondence
C	Dam Cross-Section
D	ODFW Fish Document

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SECTION 7

CLAIM OF BENEFICIAL USE MAP

The Claim of Beneficial Use Map must be submitted with this claim. Claims submitted without the Claim of Beneficial Use map will be returned. The map shall be submitted on poly film at a scale of 1" = 1320 feet, 1" = 400 feet, or the original full-size scale of the county assessor map for the location.

Provide a general description of the survey method used to prepare the map. Examples of possible methods include, but are not limited to, a traverse survey, GPS, or the use of aerial photos. If the basis of the survey is an aerial photo, provide the source, date, series and the aerial photo identification number.

PROPERTY LINES AND QUARTER-QUARTER LINES ARE BASED ON THE TAX ASSESSOR MAP FOR SECTION 4, T7S, R5W. A GOOGLE AERIAL PHOTO WAS USED TO DETERMINE THE RESERVOIR LOCATION

Map Checklist

Please be sure that the map you submit includes ALL the items listed below.
(Reminder: Incomplete maps and/or claims may be returned.)

- Map on **polyester** film.
- Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-size scale of the county assessor map)
- Township, Range, Section, Donation Land Claims, and Government Lots
- If irrigation, number of acres irrigated within each projected Donation Land Claims, Government Lots, Quarter-Quarters
- Locations of fish screens and/or fish by-pass devices in relationship to point of diversion
- Locations of meters and/or measuring devices in relationship to point of diversion
- Conveyance structures illustrated (pumps, reservoirs, pipelines, ditches, etc.)
- Point(s) of diversion or appropriation (illustrated and coordinates)
- Tax lot boundaries and numbers
- Quarter-Quarters illustrated and named (NE NE, NW NE, etc.)
- Source illustrated if surface water
- Disclaimer ("This map is not intended to provide legal dimensions or locations of property ownership lines")
- Application and permit number or transfer number
- North arrow
- Legend
- CWRE stamp and signature

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Aspen

Rural Land Consulting

Water Resources, Water Rights, Land
Surveying, Engineering, Land Use Planning

ERICURSTADT@HOTMAIL.COM
971-250-1520 (MOBILE)

Water Resources Department
Attn: Certificate Section
725 Summer Street NE, Ste. A
Salem, OR, 97301

3 JUN 2026

Subject: New Application for Extensions of Time

To Whom It May Concern,

Enclosed is an application for an Extension of Time for permit S-55293 together with the following attachments:

- A. Claim of Beneficial Use map
- B. Dam Height correspondence
- C. Dam Cross-Section
- D. ODF&W Fish document
- E. A check made out to "Oregon Water Resources Department" for \$345.00.

Please let me know if there are any concerns or you need any more information.

Respectfully,
Aspen Rural Land Consulting

Eric Urstadt, PE, PLS, CWRE

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Outlook

RE: Bjornson - Application R-88663 - Request Dam Safety "approval" of dam

From SKAUG Jonnine L * WRD <Jonnine.L.SKAUG@water.oregon.gov>
Date Wed 4/22/2026 3:23 PM
To JANICEK Tony M * WRD <Tony.M.JANICEK@water.oregon.gov>
Cc Eric Urstadt <ericurstadt@hotmail.com>

Thank you very much for helping with this Tony, this was all I needed for the file!

Jonnine Skaug
Certificate Specialist
Water Rights Services Division
 Oregon Water Resources Dept
 725 Summer Street NE, Suite A
 Salem OR 97301

Phone: 503-979-3943
Fax: 503-986-0901
www.oregon.gov/OWRD

Integrity | Service | Technical Excellence | Teamwork | Forward-Looking

Teleworking Monday – Thursday 7am to 5:30pm (in office every other Thursday)

From: JANICEK Tony M * WRD <Tony.M.Janicek@oregon.gov>
Sent: Monday, April 20, 2026 3:50 PM
To: Eric Urstadt <ericurstadt@hotmail.com>
Cc: SKAUG Jonnine L * WRD <Jonnine.L.SKAUG@water.oregon.gov>
Subject: Re: Bjornson - Application R-88663 - Request Dam Safety "approval" of dam

Eric,

I agree with your estimates and conclusion that the storage amount above dead pool does not meet the statutory requirement for storage. As a result, this dam does not meet the requirements for regulation by OWRDs Dam Safety Program. Since the dam is not regulated by the Dam Safety Program, I have no issue with the dam height being greater than 9 ft.

[Tony Janicek, PhD, PE](#)
 State Engineer for Water Resources
 Dam Safety Program Manager
 725 Summer St. NE, Suite A, Salem, Oregon 97301
 971-718-7921
www.oregon.gov/owrd



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From: Eric Urstadt <ericurstadt@hotmail.com>
Sent: Monday, April 20, 2026 3:02 PM
To: JANICEK Tony M * WRD <Tony.M.Janicek@oregon.gov>
Cc: SKAUG Jonnine L * WRD <Jonnine.L.SKAUG@water.oregon.gov>
Subject: Bjornson - Application R-88663 - Request Dam Safety "approval" of dam

Tony,

I have called you a recently couple times about this dam. The permitted dam height is 9 feet (FT) and permitted volume is 60 acre-feet (AF), but the actual dam height is over 9 FT and the actual volume stored above dead pool is under 9.2 AF. The original application used a standard process application, if that matters to you.

My estimate of the volume of the reservoir is 14.5 AF, but the volume above the dead pool is under 9.2 AF. My understanding of our conversations is that the above dead pool volume is what should be considered for Dam Safety and that if the reservoir is under 9.2 AF storage above dead pool, then the dam is a "no hazard" dam and Dam Safety does not need to review the dam and therefore, that you could approve the dam for the purpose of a Claim of Beneficial use and certificate if you were shown proof of these facts. My main goal is to get a letter from Dam Safety that says "Dam Safety doesn't have an issue with the dam height being over the permit limit of 9 feet".

The following describes what I did for volume. The surface area of the reservoir was determined using aerial photo interpretation and AutoCAD. (I find this method more accurate than using a Google Maps application.) I then measured the deepest part of the reservoir to be 35 feet using a row boat and measuring tape. The landowner said it was 35 FT deep, and I was quite surprised to find he was right, especially when the permitted dam height is 9 FT. The reservoir volume was computed using an adjusted prism volume equation.....Volume of pyramid = $(1/3) \times (\text{Surface Area}) \times (\text{height})$. Because the bottom of the reservoir is not pointed like a pyramid and is more rounded, I change the $1/3$ constant (or 0.3333) to 0.4. The volume of the reservoir was computed using.....**Vol reservoir = (0.4) X (surface area) X (max depth)**. As I recall, in some instances, the Water Resources Department (WRD) has used this formula. **The volume is computed to be 11.5 AF.**

I then drew up a cross-section of the dam by taking measurements with a clinometer and a tape at the point where it appeared that dam was the highest above the natural ground. I then put in the 35 FT reservoir depth. The main unknown is the location of the natural ground under the dam. I estimated this two different ways.

The first was to get the ground slope from a USGS quad map for the area where the dam is; that gave a 7.5% ground slope. I then drew the ground slope at 7.5% under the dam by starting at the intersection of the downstream embankment with the natural ground. Using this procedure, the max dam height is 11.5 FT and the Volume above and below dead pool is 7.4 AF above and 7.1 AF below dead pool.

The second method figured the native ground by measuring the length of the reservoir (AutoCAD) and used that length to get to the far end of the ground at the water level. I then drew a line between this far reservoir point and the intersection of the downstream embankment and the natural ground. I know this calculation gives a volume above dead pool too high because I can see from the historical Google aerial photos some of the upstream area of the reservoir has been excavated to add volume to the reservoir. With this method I find the maximum dam height is about 13.5 FT and the volumes are 9.2 (9.19902) above and 5.3 below dead pool.

In my opinion, the actual numbers are likely in between these two methods. Therefore, the max dam height is about 12.5 FT, and the volumes above and below dead pool are about 8.3 AF above and 6.2 AF below dead pool.

You had asked if any conduit was below dead pool, and it does not appear that way on the ground. I asked the landowner and he said no. It makes sense to me that the contractor did not excavate below the ground for a

B-3/4

conduit; that just would not match what I have seen of the construction methods. The conduit outlet would be below ground and that would not work, anyway.

I have attached a cross-section of the dam for your reference. You can see that the dam is very wide. It's not all flat, but the dam width is around 50 feet. This huge amount of embankment is surely where the excavation for the reservoir went. The dam seems fairly safe from the dam width criteria. The cross-section is not quite in a "final" mode for the Claim of Beneficial Use, but it is close.

The spillways are odd and likely will need some maintenance over time. The spillways are not the best. There is a valve to drain the water above dead pool. I don't the spillways matter much to you at this point, so I don't go into details.

Thanks for your help on this matter. Please review this and call me if you have any questions or concerns.

Eric Urstadt, PE, PLS, CWRE

Aspen Rural Land Consulting

(971) 250-1520

"Engineering, forestry and surveying for rural lands"

From: SKAUG Jonnine L * WRD <Jonnine.L.SKAUG@water.oregon.gov>
Sent: Wednesday, April 15, 2026 5:26 PM
To: Eric Urstadt <ericurstadt@hotmail.com>
Subject: Application R-88663

Good evening,

I spoke with the certs group yesterday and we all agreed we could move forward with the Claim as long as you can get something from Tony that says Dam Safety doesn't have an issue with the dam height being over the 9 feet. If you can get him to email that to you/me, I will add the email to file and there should not be any issues filing the Claim for what was developed.

Please let me know if you have any other questions.

Thank you,

Jonnine Skaug
Certificate Specialist
Water Rights Services Division
Oregon Water Resources Dept

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725 Summer Street NE, Suite A

Salem OR 97301

Phone: 503-979-3943

Fax: 503-986-0901

www.oregon.gov/QWRD

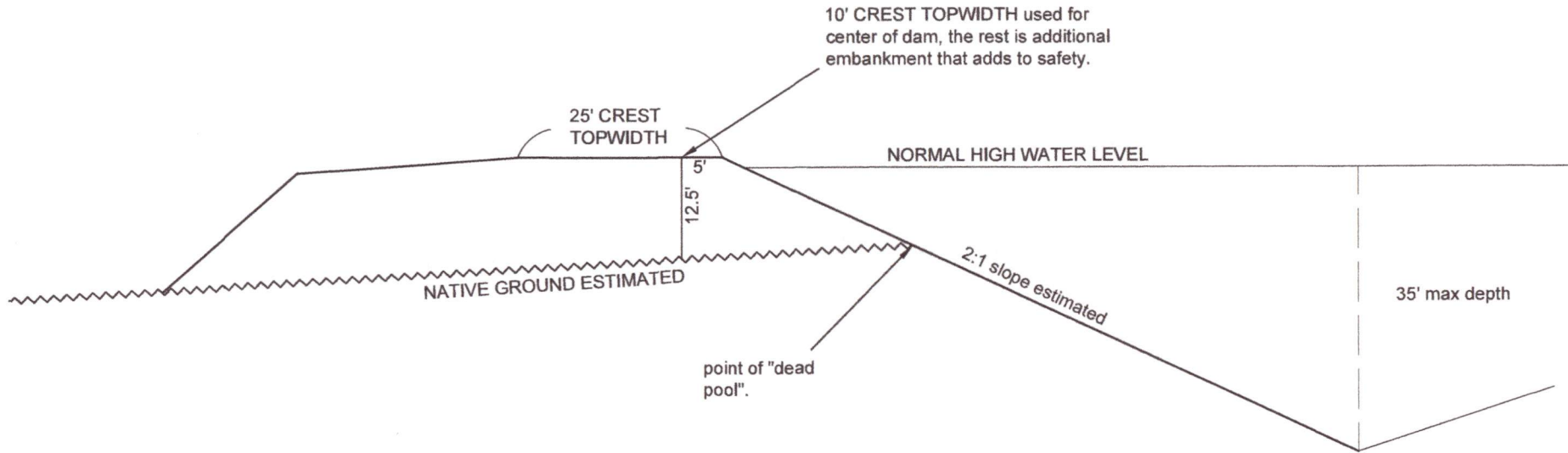
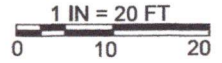
Integrity | Service | Technical Excellence | Teamwork | Forward-Looking

Teleworking Monday – Thursday 7am to 5:30pm (in office every other Thursday)

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CROSS-SECTION DAM AT MAXIMUM HEIGHT

NE 1/4, S4, T7S, R5W, Polk County
Application R-88663, Permit R-15402

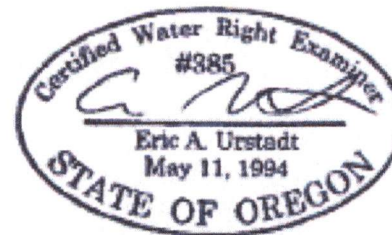


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NOTES:

The volume above dead pool is estimated to be 8.3 acre-feet and the volume below dead pool is estimated to be 6.2 acre-feet.



Exp. 30 JUN 2026

MAP BY:
**ASPEN RURAL LAND
CONSULTING**
ERIC URSTADT, PE, PLS
971-250-1520
May 2026
Bjornson4B

ATTACH C-11



Oregon

Tina Kotek, Governor

Department of Fish and Wildlife

Northwest Region
17330 SE Evelyn Street
Clackamas, OR 97015-9514
(971) 673-6000
FAX (971) 673-6070

October 29, 2025

Attn. Mark Bjornson
3635 Bethel Heights Road NW
Salem OR 97304



RE: Fish Screening and Passage requirements for S-55293 and R-15402

To whom it may concern,

The Oregon Department of Fish and Wildlife (ODFW) is submitting this letter regarding the fish screening and passage conditions associated with permits S-55293 and R-15402. Under the terms of the permit, the water user may submit written evidence that ODFW has determined fish screens and/or passage devices are not necessary.

Following an inspection of the reservoir located at coordinates 44.995254, -123.302101, ODFW has determined that the location is outside of fish distribution and therefore fish screening and passage devices are not required. This determination is based on the absence of Native Migratory Fish (NMF) at the site and the unsuitability of the reservoir's location for historical NMF presence.

Although ODFW has determined that fish screening and passage devices are not necessary, the permittee shall not stock fish in the associated reservoir without a fish transport permit approved by ODFW. Per ORS 498.222 and OAR 635-007-0600, all persons transporting fish in Oregon need to have a fish transport permit issued by ODFW. As part of the permitting process, the permittee may need to screen the outlet of the reservoir to ensure that fish cannot escape into public waters.

Please let us know if you need any additional information or have further questions.

Sincerely,

Kevin Stertz
ODFW North Willamette Watershed District Fish Biologist

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CC: Katherine Nordholm, ODFW Fish Screens and Passage Coordinator
Danette Faucera, ODFW Water Policy Coordinator