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State of Oregon
Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900

OWRD

Application for
Allocation of Conserved Water
Part 1 of 4 – Minimum Requirements Checklist

This application will be returned if Parts 1 through 4 and all required attachments are not completed and included.

For questions, please call (503) 986-0900, and ask for Allocation of Conserved Water Section.

Check all items included with this application. (N/A = Not Applicable)

- Part 1 – Completed Minimum Requirements Checklist.
- Part 2 – Completed Applicant Information and Signature.
- Part 3 – Completed Water Right Information and Conservation Measures. Please include a separate Part 3 for each water right. List all water right certificates involved in this application here: 16212
- Part 4 – Completed Mitigation, Proposed Use, Project Schedule, Funding, and Fee Calculation.

Attachments:

- Fees – Amount enclosed: \$ 580.00 (From last page of application).
- Application Map. Must have sufficient detail to locate and describe the facilities and areas involved in the conservation measures. Must show the place of use where water is being used if the rate or duty are changing.
- Land Use Information Form with approval and signature. (Not required if 100% of Conserved Water is being transferred instream.) **or**
Land Use Notice - Notice of the intent to create an instream water right must be provided to each affected county, city, municipal corporation, or tribal government along the proposed instream reach.
- N/A Completed Evidence of Use Affidavit and Supporting Documentation.
- N/A Affidavit(s) of Consent.
- N/A Letter of approval from Irrigation or Water Control District. For water rights served by or issued in the name of a District, this must be provided when the transfer applicant is not the District.
- N/A Irrigation or Water Control District's adopted policy on allocation of conserved water.
- N/A If construction of the project has begun or been completed and if more than 25 percent of the project costs have been expended before applying for allocation of conserved water, evidence that you have attempted to identify and resolve the concerns of water right holders in the area, governmental entities or other organizations who have asked to be consulted regarding the allocation of conserved water.
- N/A Evidence for Fee Waiver.
- N/A Notice of Completion.
- N/A Request for Finalization. (Entire project listed on the application must be complete. No partial finalization will be recognized.)

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Part 2 of 4 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Julie Estremado, JTE Ranch		PHONE NO. 541-261-3616	ADDITIONAL CONTACT NO. 541-621-3591
ADDRESS 2672 Galls Creek Rd			FAX NO.
CITY Gold Hill	STATE OR	ZIP 97525	E-MAIL estremadojulie@gmail.com

The applicant is an irrigation district organized under ORS Chapter 545 or a water control district organized under ORS Chapter 553. The District's OAR 690-018-0025 allocation of conserved water policy was adopted: ____ / ____ / 20 ____.

OR

The applicant is the sole owner of the land on which the water right, or portion thereof, proposed for conservation measures is located? Yes No

If NO, include signatures of all landowners (and mailing address if different than the applicant's) or attach affidavits of consent (and mailing addresses) from all landowners or individuals/entities to which the water right(s) has been conveyed.

LANDOWNER NAME		PHONE NO.	
ADDRESS			
CITY	STATE	ZIP	E-MAIL



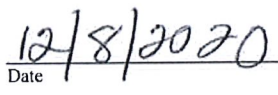
Representative Information – The person(s) listed below is/are authorized to represent the applicant in all matters relating to this application.

REPRESENTATIVE/BUSINESS NAME Clint Nichols and Paul DeMaggio/Jackson SWCD		PHONE NO. 541-423-6180	ADDITIONAL CONTACT NO. 541-423-6179
ADDRESS 89 Alder Street			FAX NO. 541-727-7471
CITY Central Point	STATE OR	ZIP 97502	E-MAIL clint.nichols@jswcd.org

Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

I understand that I will be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following paper: Medford Mail Tribune.

I (we) affirm that the information contained in this application is true and accurate.

Applicant signature Print Name (and Title if applicable) Date

Applicant signature Print Name (and Title if applicable) Date

In your own words tell us what conservations measures you have made or propose to make and the reason for the change(s): See attached 'Conservation Measures' document.



To meet State Land Use Consistency Requirements, you must list all local governments (each county, city, municipal corporation, or tribal government) within whose jurisdiction the conservation project and/or proposed instream reach will be located.

ENTITY NAME	Jackson County	ADDRESS	10 S Oakdale Ave	
CITY	Medford	STATE	OR	ZIP 97501

ENTITY NAME	ADDRESS			
CITY	STATE	ZIP		

ENTITY NAME	ADDRESS			
CITY	STATE	ZIP		

ENTITY NAME	ADDRESS			
CITY	STATE	ZIP		

ENTITY NAME	ADDRESS			
CITY	STATE	ZIP		

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Please use a separate Part 3 for **each** water right involved in the proposed allocation of conserved water.

WATER RIGHT INFORMATION:

Water Right Subject to Transfer (check and complete **ONE** of the following):

<input checked="" type="checkbox"/>	Certificated Right	16212 <small>Certificate Number</small>	Rogue River Final Decree <small>Permit Number or Decree Name</small>
<input type="checkbox"/>	Adjudicated, Un-certificated Right	<small>Name of Decree</small>	<small>Page Number</small>
<input type="checkbox"/>	Permit for which Proof has been Approved	<small>Permit Number</small>	<small>Special Order Volume _____, Page _____</small>
<input type="checkbox"/>	Transferred Right for which Proof has been Filed	<small>Previous Certificate / Transfer Number</small>	<small>Date Claim of Beneficial Use Submitted</small>

County: Jackson

Describe the pre-project water delivery system. Include information on the diversion structure, pumps, and conveyance facilities (including canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use). *Provide sufficient detail for the Department to determine the system capacity.*

See attached 'Pre-Project water delivery system description'

Table 1: Pre-Project Description

List: A) the maximum rate and annual duty (volume) of water that may be diverted **as stated on the water right of record**; and B) the maximum amount of water that can be diverted using the pre-project facilities (“**system capacity**”). If there are multiple priority dates on the water right, list the rate and duty associated with each priority date. *(If the water right is only limited by rate, do not list a duty, and conversely, if the water is only limited by duty, do not list a rate.)*

PRE-PROJECT DESCRIPTION										
			Column A Water Right of Record				Column B System Capacity			
			Rate		Duty		Rate		Duty	
Originating Water Right #	Priority	Acres	Maximum	CFS/AC	Maximum	AF/AC	Maximum	CFS/AC	Maximum	AF/AC
16212	1905	25	0.42	0.0168			0.42	0.0168		
Totals										

Note: 1 miner's inch = 1/40 cfs; 1 cfs = 448.8 gpm 1 cfs = 1.983471 ac-ft/day

CONSERVATION MEASURES:

Describe the type of conservation measures, check all that apply:

- On-Farm efficiency project
- Distribution project, such as a ditch piping or lining project
- Other: _____

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Describe the proposed changes to the physical system, operations and application methods that will result in the conservation of water. If these proposed changes will change the point of diversion, you must meet the ODFW fish screen and bypass requirements pursuant to ORS 540.525. *Please include a description and details of how the estimate of water conserved was determined. Please provide sufficient detail for the Department to provide notice of the project.* See Attached 'Description of Conservation of Water' document

Place of Use Involved in Conservation Measures

List only the part of the right that will be affected. If the entire right is being affected, just state "entire Certificate."

Twp		Rng		Sec	¼	¼	Tax Lot	Gvt Lot or DLC	Acres	Type of Use listed On Certificate	Priority Date
2	S	9	E	15	NE	NW	153.0	100		EXAMPLE	1/1/1865
Entire Certificate		16212									
Total											

Are there other water right certificates, water use permits, ground water registrations, or uncertificated decreed rights associated with the above lands? Yes No. If YES, list the certificates, water use permits, ground water registrations, or uncertificated decreed numbers: T-12927 (Cert 3707)

Is the project within the boundaries of an irrigation district or water control district? Yes No If YES, and applicant is not a District, you must provide a letter of approval from the District.

Table 2: Conserved Water

In Column A, list the smaller of A or B from Table 1 (Pre-Project Description). In Column B, list the amount of water that will be needed for the existing, authorized use(s) after implementing the conservation measures. In Column C, subtract Column B from Column A and enter the results (e.g., A – B = C). (If the water right is only limited by rate, do not list a duty; and conversely, if the water is only limited by duty, do not list a rate.)

Conserved Water Description											
	Column A				Column B				Column C		
	Table 1 – Smaller of A or B				Needed				Conserved Water		
	Rate		Duty		Rate		Duty		Rate	Duty	
Priority	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	CFS/AC	Maximum AF	AF/AC	Maximum CFS	Maximum AF	AF/AC
1905	0.42	0.0168			0.22	0.0108			0.2		
Totals									0.2		

Table 3: Allocation of Conserved Water

List the portions of the conserved water that will be allocated to the state and applicant. Note: Column A plus Column B should total Column C (e.g., A + B = C).

Conserved Water Allocation								
Column A			Column B			Column C		
State's Portion			Applicant's Portion			Conserved Water		
Percentage*	Maximum Rate	Maximum Duty (Volume)	Percentage	Maximum Rate	Maximum Duty (Volume)	Percentage	Maximum Rate	Maximum Duty (Volume)
75 %	0.15		25 %	0.05		100%	0.2	

* must be at least 25%

The priority for the conserved water is requested to be:

- The same as the original right, or
- One minute junior to the original right.

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Part 4 of 4 – Mitigation, Proposed Use, Project Schedule, Funding, and Fee Calculation

MITIGATION:

Describe any expected effects from the proposed allocation of conserved water on other water rights. Describe what currently happens to the water that is proposed to be conserved.

See 'Mitigation' section of attached document

Describe any mitigation or other measures that are planned to avoid harm to other water rights.

See 'Mitigation' section of attached document

PROPOSED USE:

[] [X] N/A For new out-of-stream uses, describe the intended use and boundaries of the expected area within which the diversion structures and places of use of the applicants' conserved water right will be located. This is land other than that to which this water right is appurtenant. Intended Use:

irrigation ; Boundaries: T36S, R.3W, Wm Sec. 33

[X] For instream uses to be created:

Originating Water Right (as identified in Part 3)	Priority Date	Source	Proposed Instream Period	Rate (cfs)*	Volume (ac-ft)**
16212	1905	Galls Creek	April 1 - Nov 1	0.15	63.67
TOTAL VOLUME					63.67

*Tip: To calculate rate (if other than the rate allowed by the right), divide the volume by the number of days in the period and then divide by 1.983471; or

To calculate volume, multiply the rate by the number of days in the instream period and then multiply by 1.983471.

Note: The instream rate may not exceed the maximum rate conserved and the total volume may not exceed to maximum volume or duty conserved (Table 3, Column C)

Location of the proposed instream water right.

[X] Water is requested to be protected within a reach. Location of the proposed reach (identify the extent of the reach): (e.g., from the upstream POD located at RM _____ to downstream location at the mouth at RM _____) from the POD located at RM 3.7 to Mouth at RM 0.0

OR

[] Water is requested to be protected at a point at the following location (i.e. legal description of the point of diversion (POD)) _____

Public Use for which conserved water right should be managed under an instream right (check at least one box):

[X] Conservation, maintenance and enhancement of aquatic and fish life, wildlife, fish and wildlife habitat, and other ecological values.

[] Recreation.

[] Pollution Abatement.

per email 2/8/2021

List any existing instream water rights at the same point or within the same requested reach(es):

- None.
- Instream Water Right Certificates: 73045

Is it your intent to have the proposed instream water right transfer be additive to any instream water right established under ORS 537.348 (instream transfer application process) and ORS 537.470 (allocation of conserved water) and replace a portion of any instream water right established under ORS 537.341 (state agency application process) and ORS 537.346 (conversion of minimum perennial streamflows) with an earlier priority date?

- Yes
- No. If no, please explain your intent below:

Is the requested instream flow intended to exceed the estimated average natural flow or natural lake level occurring from the drainage system?

- No; **OR**
- Yes (Provide supporting documentation that demonstrates why additional flows are significant for the public use requested.); **OR**
- Yes, and it is presumed that flows that exceed the estimated average natural flow or natural lake levels are significant because:
 - The requested flow does not exceed the maximum amount of any instream water right applied for under ORS 537.338 (state agency instream water right application process); the requested public use is for the same public use; and the requested reach covers a portion or same reach as the state agency instream water right; **and**
 - The stream is in an ODFW flow restoration priority watershed during the requested instream period; **or**
 - The stream is listed as water quality limited by DEQ.

PROJECT SCHEDULE:

- N/A For a project that has **not** been completed, please provide the dates on which the applicant intends to do the following:

Begin Construction	Complete Construction and File Notice of Completion	Request that Entire Conserved Water Allocation be Finalized
Date: 11/10/2020	Date: <u>5/31/2021</u> 1/30/2021	*Date: <u>5/31/2021</u> 1/30/2021

* Must be within 5 years from the date of filing the Notice of Completion.

per email 2/9/2021

Note: If construction of the project has begun or has been completed, and if more than 25 percent of the project costs have been expended before submitting this application, you must submit evidence that you have attempted to identify and resolve the concerns of water right holders in the area, governmental entities or other organization who have asked to be consulted regarding the allocation of conserved water.

- N/A For a project that has been completed, provide the dates when the conservation measures were implemented and the date by which the applicant intends to request the allocation be finalized. Complete and attach Notice of Completion form.

Conservation Measures Were Implemented	Request that Entire Conserved Water Allocation be Finalized
*Date:	**Date:

* Must be within 5 years prior to the date of filing this application.

** Must be within 5 years from the date of filing this Application and Notice of Completion.

FUNDING

N/A Federal or state public funds that are not subject to repayment are to be used for the project. Refer to OAR 690-018-0040(18)(a)-(d) for further information in completing this section.

Source of Funding: Federal: _____ State: OWRD

Total cost for project engineering \$ Included with contractor materials and install quote
Total cost for construction \$ 219,000.00

The present value of any incremental changes in the cost of operations and maintenance that are directly attributable to the project that would not be incurred or realized in the absences of the project is \$ 62,000.

The amount of funding and the value of any in-kind contributions for project engineering and construction and for any incremental changes in the costs of operations and maintenance to be provided from federal or state public funds that are not subject to repayment is \$ 153,351

The amount of funding and the value of any in-kind contributions for project engineering and construction and for any incremental change since costs of operations and maintenance to be provided from other funds is \$ 32,824.

N/A Enter the percentage from Table 3, Column B (Applicant's Portion of Conserved Water) 25 %. If this is more than 25%, what portion of project funds (expressed as a percentage) come from federal or state public sources? _____ %

N/A The Oregon Watershed Enhancement Board (OWEB) have a contractual interest in this project. The OWEB project number is _____.

FEE CALCULATION

Fee Schedule – ORS 536.050	
\$1,160.00 - Base (1 st Water Right)	Add \$410.00 for each additional right
$\$1,160 + (0 \times \$410) = \text{Total Fee } \$1,160$	

Fee Waiver Worksheet	
To qualify for a waiver of up to 50%, you must provide evidence to establish your application meets the following criteria:	
<input checked="" type="checkbox"/>	(a) Will be converted to an instream right pursuant to ORS 537.348; or
<input type="checkbox"/>	(b) Is necessary to complete a project funded under ORS 541.375 (OWEB); or
<input type="checkbox"/>	(c) Is approved by the Oregon Department of Fish and Wildlife as a project that will result in a net benefit to fish and wildlife habitat. See OAR 690-018-0040(25).
If the project meets one of the above standards, use the following formula to calculate the fees:	
<input type="checkbox"/>	(d) Enter Percentage from Table 3, Column A = <u>75</u> %
<input type="checkbox"/>	(e) Deduct 25% from percentage in (d) above = <u>50</u> %
<input type="checkbox"/>	(f) Enter the lesser of (e) above or 50% <u>50%</u>
<input type="checkbox"/>	(g) Total Fee x % waived (f) = Fee Waiver \$ <u>580</u> *
<i>Example: (d) = 100% - 25% (e) = 75% (max 50% waived) = Fee x 50% = Fee Waiver</i>	
Total Fee \$ <u>1160</u> – Fee Waiver (g) \$ <u>580</u> = Amount Due \$ <u>580</u>	

Application for Water Right Transfer

Evidence of Use Affidavit



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing. Supporting documentation must be attached.

State of Oregon)
)
 County of Jackson) ss

I, Julie Ann Estrada, in my capacity as Owner/Operator,
 mailing address 3013 Balls Creek, Gold Hill, OR 97525
 telephone number (541) 621-3617, being first duly sworn depose and say:

1. My knowledge of the exercise or status of the water right is based on (check one):
 Personal observation Professional expertise

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2. I attest that:

- Water was used during the previous five years on the **entire** place of use for Certificate # 16212; OR

- My knowledge is specific to the use of water at the following locations within the last five years:

Certificate #	Township	Range	Mer	Sec	¼ ¼	Gov't Lot or DLC	Acres (if applicable)

OR

- Confirming Certificate # _____ has been issued within the past five years; OR
- Part or all of the water right was leased instream at some time within the last five years. The instream lease number is: _____ (Note: If the entire right proposed for transfer was not leased, additional evidence of use is needed for the portion not leased instream.); OR
- The water right is not subject to forfeiture and documentation that a presumption of forfeiture for non-use would be rebutted under ORS 540.610(2) is attached.
- Water has been used at the actual current point of diversion or appropriation for more than 10 years for Certificate # _____ (For Historic POD/POA Transfers)

(continues on reverse side)

3. The water right was used for: (e.g., crops, pasture, etc.): crops and pasture
4. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

Julie Ann Eglom
Signature of Affiant

12/5/20
Date

Signed and sworn to (or affirmed) before me this 5th day of December, 2020.

Nicholas Webb Smith

Notary Public for Oregon

My Commission Expires: July 4, 2022



Supporting Documents	Examples
<input type="checkbox"/> Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of confirming water right certificate that shows issue date
<input checked="" type="checkbox"/> Copies of receipts from sales of irrigated crops or for expenditures related to use of water	<ul style="list-style-type: none"> ● Power usage records for pumps associated with irrigation use ● Fertilizer or seed bills related to irrigated crops <input checked="" type="checkbox"/> ● Farmers Co-op sales receipt
<input type="checkbox"/> Records such as FSA crop reports, irrigation district records, NRCS farm management plan, or records of other water suppliers	<ul style="list-style-type: none"> ● District assessment records for water delivered ● Crop reports submitted under a federal loan agreement ● Beneficial use reports from district ● IRS Farm Usage Deduction Report ● Agricultural Stabilization Plan ● CREP Report
<input type="checkbox"/> Aerial photos containing sufficient detail to establish location and date of photograph	<p>Multiple photos can be submitted to resolve different areas of a water right. If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.</p> <p>Sources for aerial photos: OSU – www.oregonexplorer.info/imagery OWRD – www.wrd.state.or.us Google Earth – earth.google.com TerraServer – www.terraserver.com</p>
<input type="checkbox"/> Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number

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Seed Purchased

2015

Date -	Variety	Amount -	lbs -	Cost
Oct 01	OATS & Peas -	38 bags @ 80 lb	3040 lbs	717. ⁴⁰
Oct 05	" "	25 " "	2000 lb	470. ⁰⁰
Oct 07	" "	13 " "	1040 lb	244. ⁴⁰
Oct 10	" "	4 " "	320 lb	76. ⁰⁰
Oct 14	" "	13 " "	1040 lb	247. ⁰⁰
Oct 15	" "	4	320 lb	76. ⁰⁰
			<u>7320</u>	<u>1751.⁸⁰</u>
APPLY 100 lbs per acre. (100 ÷ 7760 lbs seed = 77.6 acres)			(7760 lbs) @	<u>76.⁰⁰</u>
				<u>1827.⁸⁰</u>

KARAMEX (divron) Weed Killer

Oct 02 -	10 Bags @ 19.95 (less Discount 19.95)	= 179.55
Oct 06 -	12 Bags (1 case)	215. ⁴⁶
Oct 14	11 Bags	198. ⁰⁰
Total = 33 Bags @ 4 lbs ea = (132 lbs.)		<u>593.⁰¹</u>

(APPLY - 2 lbs per acre)
 2 ÷ 132 = (66 acres)

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Oct. 10, 2015

Planting tectale 3 1/2 Bags
by Brandons 17 acres

Planted half of upper field
Oct. 10, 2015 by Tilleys 36/36
OAT/ma 39 Bags (grain drill)

Planted
Oct. 11th other side Tilleys field

10/12/2015 SPRAY Parrot - Tilleys field

315 Gallons water

3 2 1/2 Gallon jugs plus 4 pints

pint
= 2 cups

4 pints = 2 quarts (HAD 40 Gallon
left over)

Brandons ~~the~~ field 255 gallons
Water

2 - 2 1/2 Gallon jugs plus 5 quarts
OR 10 pints

Fertilizer - 30-10-10-11 Grange - ^{Page 2} Co-op.

200 lbs. per acre -
Used Co-op machine to Apply.

4060 lbs @ 10.85 = 44051
1 Ton = 2170

Planted Approx
20 Acres

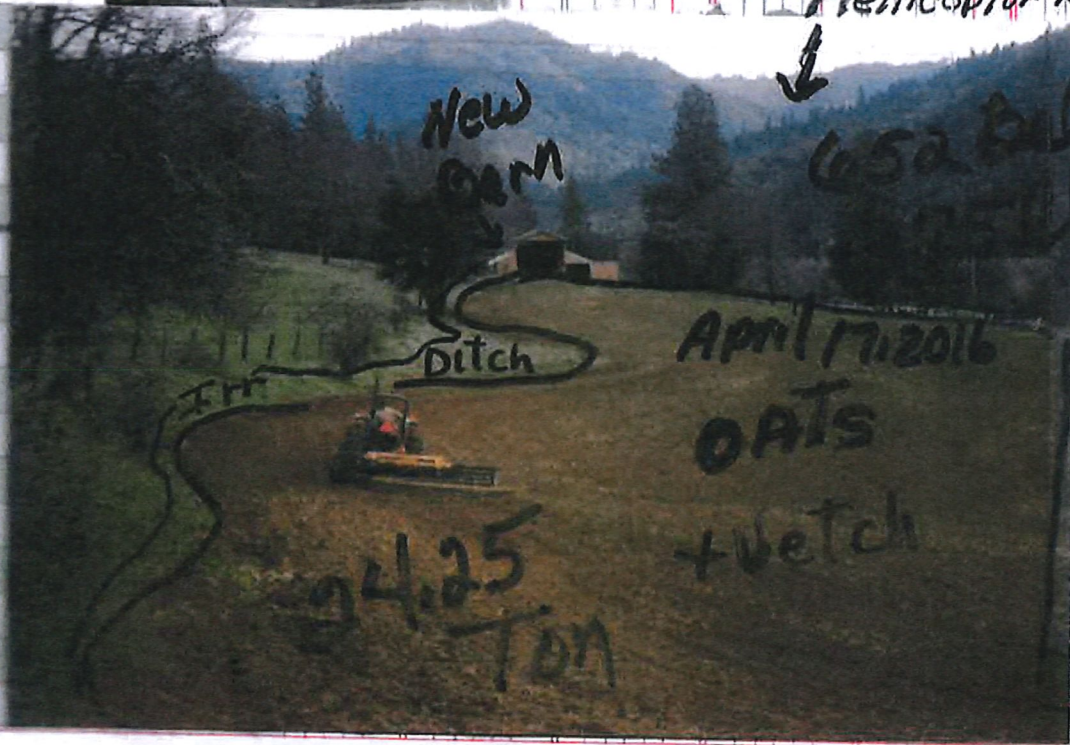
Total = \$ 627.06

Invoice # 3-04200) Less Bulk Discount .75



2.7 Ton
per acre.

Helicopter Logging



652 Bales

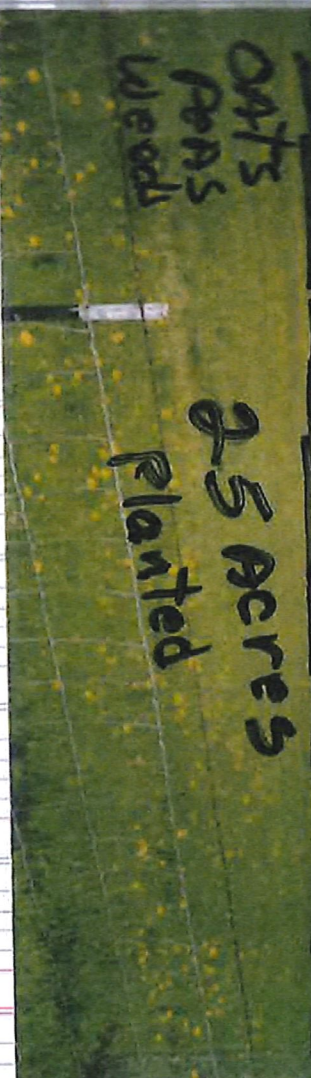
2016

Map of property



Old barn

Apple Cr



OATS
Peas
Weeds

2.5 Acres
Planted



PASTURE 1



2.5 Acres
OATS - Peas
+ Weeds

Shop
Camp

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

2016

Oct Planted 2016
23rd Brandon field +
Avenue

Oct 24th 3 Jugs

also sprayed all fields

Oct. 24

Brandons field

255 Gallons
2 Jugs and 1/2

3 Jugs 300 3 Jugs plus added

(plus 40^{water} gallon from
another field)

leftover from Brandons field

Avenue 16 gallons plus 6 quarts
1740

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1

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Hand

Orange Co-op

Thursday

April 18, 2017

A1 Falta Seed

15 to 18 lbs. per acre

For Irrigated - Utk-317 - \$139.95 per 50 lb.

\$279 per lb.

Northrup King Fortress - \$149.95 per 50 lb.
More Built in resistance (\$2.95 per lb.)

10 Acres in front of Joe's house
9 Acres across road towards creek
19 Acres

4-Deep @ 800lb. Cayuse seeds = 46.20
2-Deep @ 500lb. Common letak = 41.60
1 Tan - mixed ^{70%} CATs - 500lb letak = 486.25
Total = 574.05

3 Ton Fertilizer = 627.06

Total = \$ 1,201.11

Plus Joe did own disc
Plow + Planting Fields

No labor paid by Estremado ~~Joe~~
for 2017

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Land Use Information Form



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Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

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NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is NOT required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; **OR**
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and **all** of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Land Use Information Form



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

Applicant: Julie Estremado JTE Properties, LLC
First Last

Mailing Address: 3013 galls Creek Rd

Gold Hill OR 97525 Daytime Phone: 541-621-3591
City State Zip

A. Land and Location

Please include the following information for all tax lots where water will be diverted (taken from its source), conveyed (transported), and/or used or developed. Applicants for municipal use, or irrigation uses within irrigation districts may substitute existing and proposed service-area boundaries for the tax-lot information requested below.

Township	Range	Section	¼ ¼	Tax Lot #	Plan Designation (e.g., Rural Residential/RR-5)	Water to be:			Proposed Land Use:
<u>36S</u>	<u>3W</u>	<u>33</u>	<u>SWSE</u>	<u>1100</u>		<input checked="" type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input type="checkbox"/> Used	<u>Irrigation</u>
<u>36S</u>	<u>3W</u>	<u>33</u>	<u>NWSE</u>	<u>1100</u>		<input type="checkbox"/> Diverted	<input checked="" type="checkbox"/> Conveyed	<input type="checkbox"/> Used	<u>Irrigation</u>
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List all counties and cities where water is proposed to be diverted, conveyed, and/or used or developed:

Jackson

B. Description of Proposed Use

Type of application to be filed with the Water Resources Department:

- Permit to Use or Store Water
 Water Right Transfer
 Permit Amendment or Ground Water Registration Modification
 Limited Water Use License
 Allocation of Conserved Water
 Exchange of Water

Source of water: Reservoir/Pond Ground Water Surface Water (name) Galls Creek, Tributary of Rogue River

Estimated quantity of water needed: 0.27 cubic feet per second gallons per minute acre-feet

Intended use of water: Irrigation Commercial Industrial Domestic for _____ household(s)
 Municipal Quasi-Municipal Instream Other _____

Briefly describe:

This allocation of conserved water places a portion of the conserved water in Galls Creek which is gained from piping an open irrigation ditch and from switching to sprinkler irrigation from flood irrigation. This will greatly improve efficiencies of both the ranch and the irrigation.

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See bottom of Page 3. →

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Please check the appropriate box below and provide the requested information

- Land uses to be served by the proposed water uses (including proposed construction) are allowed outright or are not regulated by your comprehensive plan. Cite applicable ordinance section(s): 4.2-1 Use Table
- Land uses to be served by the proposed water uses (including proposed construction) involve discretionary land-use approvals as listed in the table below. (Please attach documentation of applicable land-use approvals which have already been obtained. Record of Action/land-use decision and accompanying findings are sufficient.) **If approvals have been obtained but all appeal periods have not ended, check "Being pursued."**

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		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
		<input type="checkbox"/> Obtained <input type="checkbox"/> Denied	<input type="checkbox"/> Being Pursued <input type="checkbox"/> Not Being Pursued
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Local governments are invited to express special land-use concerns or make recommendations to the Water Resources Department regarding this proposed use of water below, or on a separate sheet.

Name: Nicholas Schubert Title: Planner 1
 Signature: *Nich Schubert* Phone: (541) 621-3617 Date: 12/11/2020
 Government Entity: Jackson County

Note to local government representative: Please complete this form or sign the receipt below and return it to the applicant. If you sign the receipt, you will have 30 days from the Water Resources Department's notice date to return the completed Land Use Information Form or WRD may presume the land use associated with the proposed use of water is compatible with local comprehensive plans.

Receipt for Request for Land Use Information

Applicant name: Julie Estremado
 City or County: Jackson County Staff contact: _____
 Signature: _____ Phone: _____ Date: _____



Transaction Receipt
Record ID: 439-20-02035-ZON
 IVR Number: 439024873701

Jackson County Planning Department
 Development Services Planning Division
 10 S Oakdale Ave, Room 100
 Medford, OR 97501
 541-774-6907
 Fax: 541-774-6791
 jcplanning@jacksoncounty.org

Receipt Number: 273802

Receipt Date: 12/11/20

www.jacksoncounty.org
 Worksite address: 2672 GALLS CR RD, GOLD HILL, OR
 Parcel: 36-3W-33-1100

			Fees Paid		
Transaction date	Units	Description	Account code	Fee amount	Paid amount
12/11/20	1.00 Ea	Type I Counter Permit	3701040000.45105.1300	\$115.00	\$115.00
Payment Method: Credit card authorization: 042054 Transaction Comment: LUCS_NS			Payer: Juanita L Wright	Payment Amount:	\$115.00
Cashier: Nick J. Schubert				Receipt Total:	\$115.00

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Allocation of Conserved Water Application Attachment

CONSERVATION MEASURES – Part 2 of 4

In your own words tell us what conservation measures you have made or propose to make and the reason for the change(s):

1. Upgraded open earth ditch irrigation conveyance system to a buried PVC pipeline
 - a. Improved conveyance efficiency from an estimated range of 50-80% for the open ditch, to 100% for the buried PVC pipeline.
 - b. Livestock no longer have unrestricted access to the surface water in the open ditch, which caused erosion.
 - c. Eliminate annual labor required to maintain open ditch. Now labor time can be used elsewhere for livestock management and irrigation water management.
2. Upgraded from wild flood irrigation to pressurized sprinkler irrigation
 - a. Improved irrigation efficiency from an estimated 25-50% for the flood irrigation, to 70-85% for the sprinkler irrigation system
 - b. Improved distribution uniformity of the irrigation water.
 - c. Improved yields for crops. Estimate that a 20 – 30% yield increase is possible.
 - d. More crop types available to farmer. Flood irrigation on this land was only suited for grasses. Now, farmer has options to plant higher value crops.
 - e. Improved livestock grazing by reduced flooded conditions and by having total control over irrigation location and irrigation amounts to coincide with livestock rotations.
 - f. Improved soil health by allowing for more ideal moisture conditions and reduced erosion potential
 - g. Improved nutrient management by allowing more uniform application of water to push nutrients into soil profile.
 - h. Landowner wanted to switch to a more efficient sprinkler irrigation system because of multiple factors but mainly because of limited water availability
3. Eliminate push up dam and install new fish screen
 - a. Push up dam was a fish passage barrier and introduced sediment and sometimes plastic into the stream.
 - b. Old fish screen was not up to ODFW standards
 - c. New fish screen does not require a push up dam and will allow for fish to freely move downstream or upstream during the irrigation season.

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PRE-PROJECT WATER DELIVERY SYSTEM DESCRIPTION – Part 3 of 4

Describe the pre-project water delivery system. Include information on the diversion structure, pumps, and conveyance facilities (including canals, pipelines and sprinklers used to divert, convey and apply the water at the authorized place of use). Provide sufficient detail for the Department to determine the system capacity.

The pre-project water delivery system included a push up dam, handmade fish screens, and an earth canal with cut notches in the banks for flood irrigation. The flood irrigated fields were not leveled and there is little evidence of additional toe ditches or spreader ditches. Pictures in this section provide additional detail to the narrative.

The push up dam of creek bed cobble and gravel material was raised to about 3 ft high and spanned the length of the creek. Plastic was sometimes used to reduce leakage through the push up dam.

A series of hand made fish screens were placed at the beginning of the ditch and had to be periodically cleaned by hand.

An earth ditch of length 3400 ft, with an average slope of about 0.23% or 2.3 ft drop per 1,000 ft, was used to convey the irrigation water to the places of use. The ditch shape at the location of the place of use is trapezoidal with the bottom width of 1 ft, a top width of 5 ft and depth of 1 to 2 ft. The ditch vegetation is maintained as short grass. The ditch closer to the POD is larger than the ditch at the place of use. A section of the ditch is piped under Galls Creek road. This pipe is a 10" diameter PVC pipe about 300 ft long. A roadside ditch was also used to convey water to the place of use. This ditch follows the slope of the road and is cleaned out each year by Jackson County road crews. 15" to 18" Culverts are located in this ditch at driveway crossings.

Flood irrigation occurred where notches were cut into the ditch bank just above the typical water line and during irrigation a tarp or check was placed in the ditch to raise the water level up high enough to spill out of the notches. The notches and checks were placed at various intervals. No other control structure were present in the ditch so control of flood irrigation was considered basic. Flood irrigation water runoff ended up directly back into Galls Creek, or back into the roadside ditch where it made its way through the open ditches or culverts and back into Galls Creek.



Figure 1: Push Up dam diversion structure installed in Galls Creek in 2018 irrigation season looking South. ~3 ft tall ~40 ft long.



Figure 2: Push up Dam installed in Galls Creek looking downstream (North) at ditch and screens

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Figure 3: Fish Screens installed at beginning of ditch looking North



Figure 4: Existing earth irrigation conveyance ditch near beginning of water right place of use, looking South towards POD. Photo shows it being removed in early 2020 in preparation for pipeline installation and sprinkler irrigation.

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Figure 5: 10" diameter PVC piped ditch section (~300ft) under road, looking North. Water can be diverted from roadside ditch into pipe or can continue North down roadside ditch to irrigate other fields. Pipe is cleared out each season and white end cap is removed. Road was recently re-graded by county and they partially buried the pipe.



Figure 6: End of 10" pipe section, entering open ditch on North East field.

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DESCRIPTION OF CONSERVATION OF WATER – Part 3 of 4

Describe the proposed changes to the physical system, operations and application methods that will result in the conservation of water. If these proposed changes will change the point of diversion, you must meet the ODFW fish screen and bypass requirements pursuant to ORS 540.525. Please include a description and details of how the estimate of water conserved was determined. Please provide sufficient detail for the Department to provide notice of the project.

Conservation of water will be achieved through piping the conveyance ditch and upgrading from wild flood irrigation to pressurized sprinkler irrigation. The irrigators will use basic irrigation water management techniques and may upgrade to soil moisture monitors at a later time. An irrigation water management plan was developed by JSWCD for the irrigators and JSWCD will assist with the plan for two years following the installation of the system to help reach maximum irrigation efficiency.

The POD will be upgraded from a push up dam with a makeshift fish screen, to a pump suction intake with a pump-rite fish screen. The new fish screen has been reviewed and approved by local ODFW staff.

It was estimated by JSWCD staff and the irrigators that ~50% of the water diverted was not being put to beneficial use for irrigation and that a portion of this water could be conserved. The water right rate is 0.42 CFS so the wasted water amounted to about 0.21 CFS, which was rounded down to 0.2 CFS for simplicity. This was an estimate based on discussions with the irrigators, the existing conditions of the ditch and flood irrigation infrastructure, the undulating uneven flood irrigated terrain and our experience in this region with measuring flood irrigation return flows. This is likely an underestimate of the amount of 'wasted' water as it is difficult to quantify the deep percolation of irrigation water or the production loss due to poor distribution uniformity of flood irrigation.

However, calculations determined that the 0.42 CFS water right (cert. 16212) could be reduced by only 0.15 CFS, to 0.27 CFS, to meet the crop water requirement for alfalfa on all 25 irrigated acres for the months of April, May and half of June as expected based on water availability in Galls Creek. See the following calculation sheet.

Therefore, we estimated that although 0.2 CFS could be conserved using ditch piping and efficient sprinkler irrigation, a maximum of 75% (0.15 CFS) could be placed instream and 25% (0.05) would be used by the irrigator to meet crop water requirements.

IRRIGATION REQUIREMENTS CHECK - for Certificate 16212 Allocation of Conserved Water

UPDATED. 12/1/2020
Paul DeMaggio, CID, CAIS
JSWCD

Existing Water Right = 0.42 CFS
Total Irrigated Acres = 25.0 ac

Cert 16212

Irrigation Days Available =

Design date for START of irrigation = April, 1st

Design Date for No Water in Creek = June, 15th

Creek Typically Dries up around June/July

Number of Days available = 76 Days

ET crop avg water use during Irrigation Season.

Crop	April	May	June		
Etr =	<u>3.75</u>	<u>5.87</u>	<u>7.65</u>	inches	Agrimet MDFO, Avg Monthly Etr
	April 1st	May	June 15th		
Etr =	<u>3.75</u>	<u>5.87</u>	<u>3.83</u>	inches	Adjusted average for water availability
Etc (0.85 Alf Mean) =	<u>3.19</u>	<u>4.99</u>	<u>3.25</u>	inches	Etc from Agrimet Alfalfa Mean (cut) crop coefficient reaches 0.85 (full cover) by April 15th typically
NET Inches =	<u>11.43</u>	NET Inches needed to irrigated until June 15th			
Efficiency =	<u>0.65</u>	Conservative Irrigation efficiency value			
GROSS inches =	<u>17.6</u>	GROSS inches needed for irrigation season			

Total Volume =	<u>36.6</u> Acre-ft	Volume needed to Irrigate Full Acreage from April 1 to June 15
	<u>1.5</u> Acre-ft per Acre	

Flow Rate Needed to Provide Total Volume For Assumed Available Time when Water is Available in Galls Crk

Number of Days Available = 76 days April 1st - June 15th
 Number of Irrigation Days (-10%) = 68.4 days Allow for pump downtime and irrigation maintenance and moves
 Irrigation Hours = 1641.6 hrs per season
 Gallons Per Minute = $Acre\text{-ft} * 325,851\text{gal}/acre\text{-ft} * 1/\text{hrs} * 1\text{hr}/60\text{mins}$

Necessary Flow Rate =	<u>121.2</u> gpm	<u>0.270</u> CFS
Existing Water Right	<u>188.5</u> gpm	<u>0.42</u> CFS
Proposed In-stream transfer	<u>67.3</u> gpm	<u>0.15</u> CFS
Proposed new Water Right =	<u>121.2</u> gpm	<u>0.270</u> CFS

The Proposed new water right of 0.27 CFS appears to meet the crop water requirements for 25 Acres of Alfalfa given the assumptions of water availability, efficiency, and crop water use.

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MITIGATION – Part 4 of 4

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Describe any expected effects from the proposed allocation of conserved water on other water rights. Describe what currently happens to the water that is proposed to be conserved.

Currently, the water that is proposed to be conserved is lost as flood irrigation surface flow runoff back into Galls Creek, is deep percolated into the soil, pools in roadside ditch or other locations and is lost to evaporation, is taken up by other vegetation or weeds along the ditch, or is taken up by other vegetation and weeds (blackberry) along the creek. It is difficult to determine what percentage of the conserved water went to each use.

Previous measurements of flood irrigation return flows on heavy clay soils in Jackson County resulted in about 33% surface water runoff going directly back into the nearby stream. However, this soil is a Silty Loam with higher infiltration characteristics than the heavy clay soil, so it would be expected that less flood irrigation water would return to Galls Creek as surface flows. It is possible that only 10% of the 0.2 CFS would return to the creek as overland flow, or 0.02 CFS, which is hardly measurable in the creek. More water likely infiltrates deep into the soil profile instead. The infiltrated water would eventually make its way to Galls creek but the hydraulic connectivity of the flood irrigated fields to the creek is unknown at this time. It is also unknown how much of this infiltrated water is taken up by vegetation and weeds prior to adding flows to the creek.

There exists another water right on the same irrigated property that is currently going through a transfer (T 12927) and this will not be affected by this proposed allocation of conserved water. Although this other water right and the 16212 water right share a POD, the pump is sized to handle both water right rates and the pump flow rate will be adjusted down using a variable frequency drive and valves and verified with a flow meter, to meet the new point of diversion rate after the water is conserved. The new pump is designed for the conserved water amount and will operate at its maximum efficiency at the new conserved water right rate.

We don't expect any measurable effects from the proposed allocation of conserved water on other water rights. There are approximately 13 other water right certificates using Galls Creek water downstream of this POD for this water right certificate 16212. There are approximately 11 other water rights near the POD or upstream, 6 of which are mining or industrial uses. Certificate 16212 has a priority date of 1905 and 5 other irrigation rights have priority dates before this. Those 5 earlier rights totals about 0.87 CFS. The other rights in the Galls Creek system total about 0.75 CFS and are mainly located downstream of this water right. There don't appear to be any 'tailwater' rights to use excess flood irrigation runoff from Certificate 16212.

Describe any mitigation or other measures that are planned to avoid harm to other water rights

There are no measures planned that relate to the other water rights along Galls Creek. This is because we do not expect any harm to other water rights.

Land Use Information Form



Oregon Water Resources Department
725 Summer Street NE, Suite A
Salem, Oregon 97301-1266
(503) 986-0900
www.wrd.state.or.us

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NOTE TO APPLICANTS

In order for your application to be processed by the Water Resources Department (WRD), this Land Use Information Form must be completed by a local government planning official in the jurisdiction(s) where your water right will be used and developed. The planning official may choose to complete the form while you wait, or return the receipt stub to you. Applications received by WRD without the Land Use Form or the receipt stub will be returned to you. Please be aware that your application will not be approved without land use approval.

This form is **NOT** required if:

- 1) Water is to be diverted, conveyed, and/or used only on federal lands; **OR**
- 2) The application is for a water right transfer, allocation of conserved water, exchange, permit amendment, or ground water registration modification, and **all** of the following apply:
 - a) The existing and proposed water use is located entirely within lands zoned for exclusive farm-use or within an irrigation district;
 - b) The application involves a change in place of use only;
 - c) The change does not involve the placement or modification of structures, including but not limited to water diversion, impoundment, distribution facilities, water wells and well houses; and
 - d) The application involves irrigation water uses only.

NOTE TO LOCAL GOVERNMENTS

The person presenting the attached Land Use Information Form is applying for or modifying a water right. The Water Resources Department (WRD) requires its applicants to obtain land-use information to be sure the water rights do not result in land uses that are incompatible with your comprehensive plan. Please complete the form or detach the receipt stub and return it to the applicant for inclusion in their water right application. You will receive notice once the applicant formally submits his or her request to the WRD. The notice will give more information about WRD's water rights process and provide additional comment opportunities. You will have 30 days from the date of the notice to complete the land-use form and return it to the WRD. If no land-use information is received from you within that 30-day period, the WRD may presume the land use associated with the proposed water right is compatible with your comprehensive plan. Your attention to this request for information is greatly appreciated by the Water Resources Department. If you have any questions concerning this form, please contact the WRD's Customer Service Group at 503-986-0801.

Land Use Information Form



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

Applicant: Julie Estremado JTE Properties, LLC
First Last

Mailing Address: 3013 Galls Creek Rd
Gold Hill OR 97525 Daytime Phone: 541-621-3591
City State Zip

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Jackson

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- Permit to Use or Store Water
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 Permit Amendment or Ground Water Registration Modification
 Limited Water Use License
 Allocation of Conserved Water
 Exchange of Water

Source of water: Reservoir/Pond
 Ground Water
 Surface Water (name) Galls Creek, Tributary of Rogue River

Estimated quantity of water needed: 0.27 cubic feet per second
 gallons per minute
 acre-feet

Intended use of water: Irrigation
 Commercial
 Industrial
 Domestic for _____ household(s)
 Municipal
 Quasi-Municipal
 Instream
 Other _____

Briefly describe:

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Name: Nicholas Schubert Title: Planner 1
 Signature: *Nicholas Schubert* Phone: (541) 621-3617 Date: 12/11/2020
 Government Entity: Jackson County

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Receipt for Request for Land Use Information

Applicant name: Julie Estremado
 City or County: Jackson County Staff contact: _____
 Signature: _____ Phone: _____ Date: _____

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Part 2 of 4 – Applicant Information and Signature

Applicant Information

APPLICANT/BUSINESS NAME Julie Estremado, JTE Ranch		PHONE NO. 541-261-3616	ADDITIONAL CONTACT NO. 541-621-3591
ADDRESS 2672 Galls Creek Rd			FAX NO.
CITY Gold Hill	STATE OR	ZIP 97525	E-MAIL estremadojulie@gmail.com

The applicant is an irrigation district organized under ORS Chapter 545 or a water control district organized under ORS Chapter 553. The District's OAR 690-018-0025 allocation of conserved water policy was adopted: ____ / ____ / 20__.

OR

The applicant is the sole owner of the land on which the water right, or portion thereof, proposed for conservation measures is located? Yes No

If NO, include signatures of all landowners (and mailing address if different than the applicant's) or attach affidavits of consent (and mailing addresses) from all landowners or individuals/entities to which the water right(s) has been conveyed.

LANDOWNER NAME		PHONE NO.	
ADDRESS			
CITY	STATE	ZIP	E-MAIL

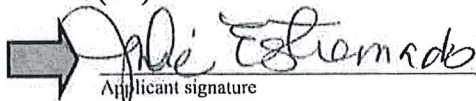
Representative Information – The person(s) listed below is/are authorized to represent the applicant in all matters relating to this application.

REPRESENTATIVE/BUSINESS NAME Clint Nichols and Paul DeMaggio/Jackson SWCD		PHONE NO. 541-423-6180	ADDITIONAL CONTACT NO. 541-423-6179
ADDRESS 89 Alder Street			FAX NO. 541-727-7471
CITY Central Point	STATE OR	ZIP 97502	E-MAIL clint.nichols@jswcd.org

Check this box if this project is fully or partially funded by the American Recovery and Reinvestment Act. (Federal stimulus dollars)

I understand that I will be required to submit payment to the Department for publication of a notice in a newspaper with general circulation in the area where the water right is located, once per week for two consecutive weeks. If more than one qualifying newspaper is available, I suggest publishing the notice in the following paper: Medford Mail Tribune.

I (we) affirm that the information contained in this application is true and accurate.

 Julie Estremado 12/8/2020
 Applicant signature Print Name (and Title if applicable) Date

Applicant signature

Print Name (and Title if applicable)

Date

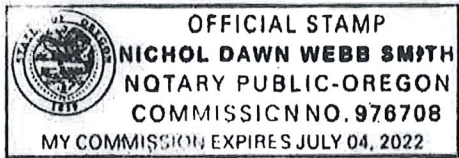
3. The water right was used for: (e.g., crops, pasture, etc.): crops and pasture
4. I understand that if I do not attach one or more of the documents shown in the table below to support the above statements, my application will be considered incomplete.

Jodie Ann Ehlom
Signature of Affiant

12/5/20
Date

Signed and sworn to (or affirmed) before me this 5th day of December, 2020.

Nicholas Webb Smith
Notary Public for Oregon



My Commission Expires: July 4, 2022

Supporting Documents	Examples
<input type="checkbox"/> Copy of a water right certificate that has been issued within the last five years. (not a remaining right certificate)	Copy of confirming water right certificate that shows issue date
<input checked="" type="checkbox"/> Copies of receipts from sales of irrigated crops or for expenditures related to use of water	<ul style="list-style-type: none"> • Power usage records for pumps associated with irrigation use • Fertilizer or seed bills related to irrigated crops <input checked="" type="checkbox"/> • Farmers Co-op sales receipt
<input type="checkbox"/> Records such as FSA crop reports, irrigation district records, NRCS farm management plan, or records of other water suppliers	<ul style="list-style-type: none"> • District assessment records for water delivered • Crop reports submitted under a federal loan agreement • Beneficial use reports from district • IRS Farm Usage Deduction Report • Agricultural Stabilization Plan • CREP Report
<input type="checkbox"/> Aerial photos containing sufficient detail to establish location and date of photograph	<p>Multiple photos can be submitted to resolve different areas of a water right. If the photograph does not print with a "date stamp" or without the source being identified, the date of the photograph and source should be added.</p> <p>Sources for aerial photos: OSU – www.oregonexplorer.info/imagery OWRD – www.wrd.state.or.us Google Earth – earth.google.com TerraServer – www.terraserver.com</p>
<input type="checkbox"/> Approved Lease establishing beneficial use within the last 5 years	Copy of instream lease or lease number

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Jackson County Planning Department

Development Services Planning Division
10 S Oakdale Ave, Room 100
Medford, OR 97501
541-774-6907
Fax: 541-774-6791
jcplanning@jacksoncounty.org

Transaction Receipt
Record ID: 439-20-02035-ZON
IVR Number: 439024873701

Receipt Number: 273802

Receipt Date: 12/11/20

www.jacksoncounty.org

Worksite address: 2672 GALLS CR RD, GOLD HILL, OR

Parcel: 36-3W-33-1100

			Fees Paid		
Transaction date	Units	Description	Account code	Fee amount	Paid amount
12/11/20	1.00 Ea	Type I Counter Permit	3701040000.45105.1300	\$115.00	\$115.00
Payment Method: Credit card authorization: 042054 Transaction Comment: LUCS_NS			Payer: Juanita L Wright	Payment Amount:	\$115.00
Cashier: Nick J. Schubert				Receipt Total:	\$115.00

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Application for Water Right Transfer

Evidence of Use Affidavit



Oregon Water Resources Department
 725 Summer Street NE, Suite A
 Salem, Oregon 97301-1266
 (503) 986-0900
 www.wrd.state.or.us

Please print legibly or type. Be as specific as possible. Attach additional pages if you need more spacing. Supporting documentation must be attached.

State of Oregon)
)
 County of Jackson) ss

I, Julie Ann Estronado, in my capacity as Owner/Operator,
 mailing address 3013 Falls Creek, Gold Hill, OR 97525
 telephone number (541) 621-3617, being first duly sworn depose and say:

1. My knowledge of the exercise or status of the water right is based on (check one):

- Personal observation Professional expertise

2. I attest that:

Water was used during the previous five years on the **entire** place of use for Certificate # 16212; **OR**

My knowledge is specific to the use of water at the following locations within the last five years:

Certificate #	Township	Range	Mer	Sec	¼ ¼	Gov't Lot or DLC	Acres (if applicable)

OR

- Confirming Certificate # _____ has been issued within the past five years; **OR**
- Part or all of the water right was leased instream at some time within the last five years. The instream lease number is: _____ (Note: If the entire right proposed for transfer was not leased, additional evidence of use is needed for the portion not leased instream.); **OR**
- The water right is not subject to forfeiture and documentation that a presumption of forfeiture for non-use would be rebutted under ORS 540.610(2) is attached.
- Water has been used at the actual current point of diversion or appropriation for more than 10 years for Certificate # _____ (For Historic POD/POA Transfers)

(continues on reverse side)

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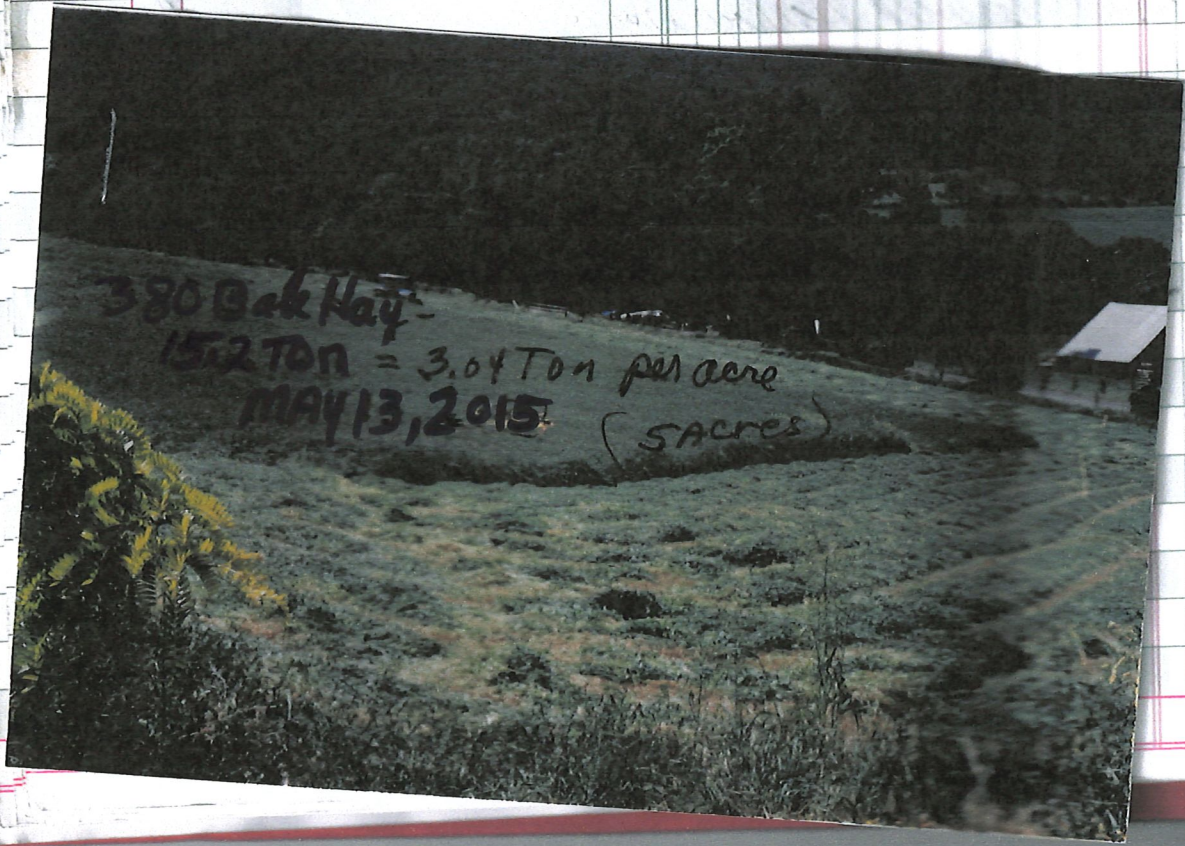
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1 2 3 4



380 Dak Hay -
15.2 TON = 3.04 TON per acre
MAY 13, 2015 (5 ACRES)

4/10

Seed Purchased

2015

Date	Variety	Amount	lbs	Cost
Oct 01	OATS & Peas	38 bags @ 80 lb	3040 lbs	714.40
Oct 05	" "	25 " "	2000 lb	470.00
Oct 07	" "	13 " "	1040 lb	244.40
Oct 10	" "	4 " "	320 lb	76.00
Oct 14	" "	13 " "	1040 lb	247.00
Oct 15	" "	4	320 lb	76.00
				<u>1751.80</u>
APPLY 100 lbs per acre. (100 ÷ 7760 lbs seed = 77.6 acres)				<u>76.00</u>
				<u>1827.80</u>

KARAMEX (diron) Weed Killer

Oct 02	- 10 Bags @ 19.95 (less discount 19.95)	= 179.55
Oct 06	- 12 Bags (1 case)	215.46
Oct 14	- 11 Bags	198.00
total = 33 Bags @ 4 lbs ea = (132 lbs.)		<u>593.01</u>

(APPLY - 2 lbs per acre)
2 ÷ 132 = (66 acres)

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Oct. 10, 2015

Planting tectocale 36 Bags
by Brandons 17 acres

Planted half of upper field
Oct. 10, 2015 by Tiley 36/36
OAT/ma 39 Bags (grain drill)

Planted
Oct. 11th other side T. Iley's field

10/12/2015 SPRAY Parrot - Tiley's field

315 Gallons water

pint
= 2 cups

3 2 1/2 Gallon jugs plus 4 pints

4 pints = 2 quarts (Had 40 Gallon
left over)

Brandons ~~the~~ field 255 gallons
Water

2 - 2 1/2 Gallon jugs plus 5 quarts
OR 10 pints

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Fertilizer - 20-10-10-11 Grange - Co-op. Page 2

200 lbs. per acre -
Used Co-op machine to Apply.

Planted Approx 20 Acres

4060 lbs @ 10.85 = 44051
1 Ton = 21700

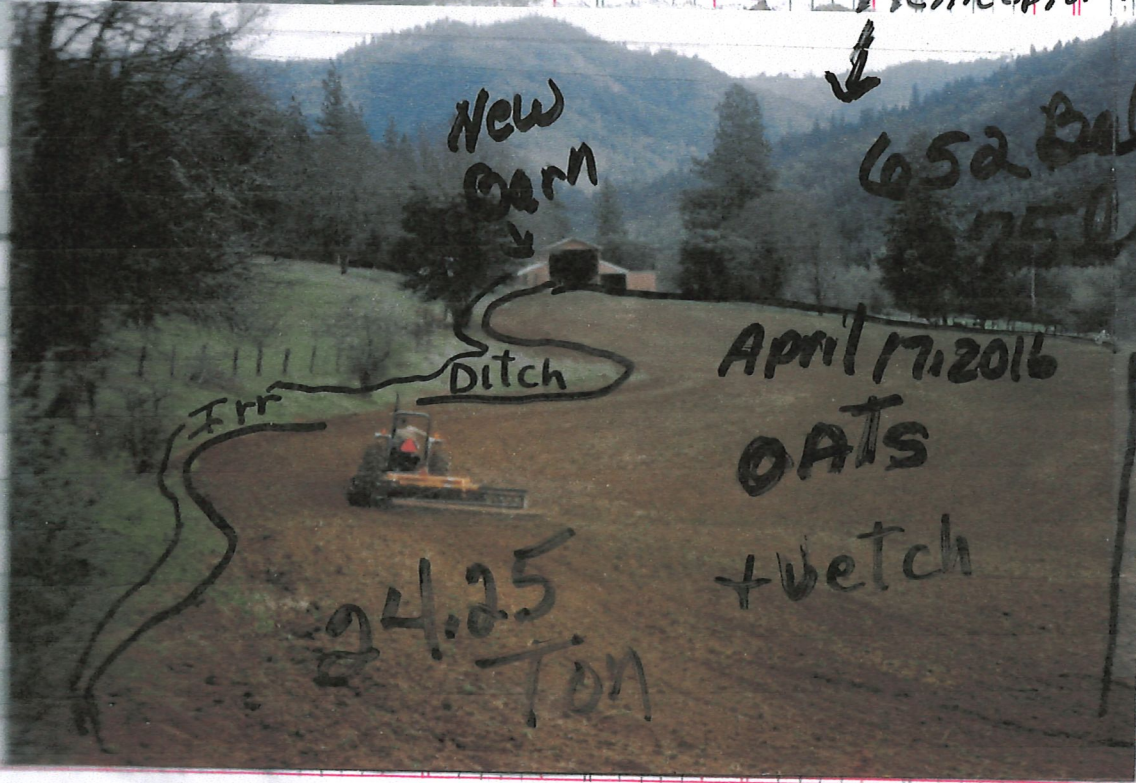
Total = \$ 627.06

Invoice # 3-04200 Less Bulk Discount .75



2.7 Ton per acre

Helicopter Logging



New Barn

652 Bales

Ditch

April 17, 2016

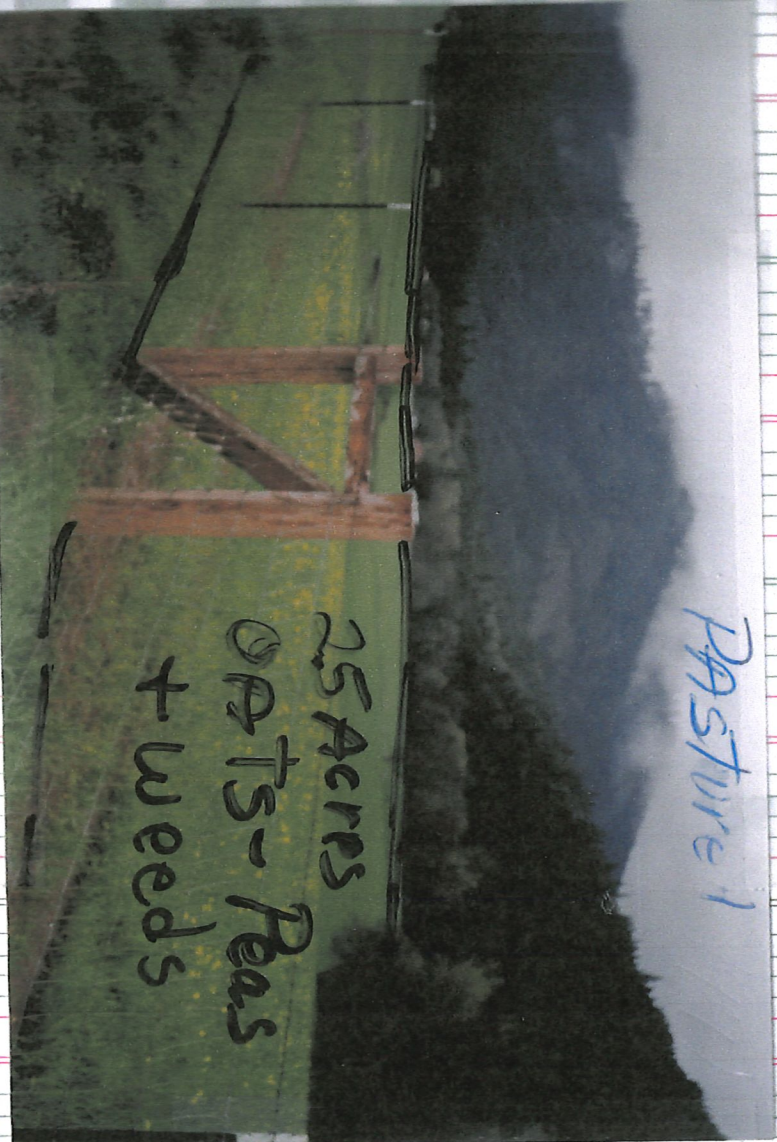
OATS

+ vetch

24.25 TON

2016

10/21/16
10/22/16
10/23/16
10/24/16
10/25/16
10/26/16
10/27/16
10/28/16
10/29/16
10/30/16
10/31/16



Shop
Fence
Cattle

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32

Planted 2016
Oct 23rd Brandon field +
arena ✓

Oct 24th 3 jugs

also sprayed all fields

Oct. 24

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Brandons field

255 GALLONS
2 jugs and 1/2

2 jugs 300 3 jugs plus added

(plus 40^{water} gallon ^{1/2 jug} from
another field)

leftover from Brandons field

arena 1 edgallons plus 1 quart
1 ASD



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NOTE

Grange Co-op

Thursday

April 18, 2017

Alfalfa Seed.

15 to 18 lbs. per acre.

For Irrigated - Milk 217 - \$139⁹⁵ per 50 lb.
279 per lb.

Northrup King Fortress = \$149⁹⁵ per 50 lb.
More Built in resistance (\$25⁰⁰ per lb.)

10 Acres in front of Joe's House
9 Acres Across Road Towards creek
19 Acres

4-Bags @ 50lb. Calcium carb = 46.00
2-Bags @ 50lb. Common salt = 41.60
1 TON - mixed CATs - 30% wet = 486.25
Total = 574.55

3 Ton Fertilizer = 627.06
Total = \$ 1,201.61

Plus Joe did own disc
Plow & Planting fields

No labor paid by Estromack
for 2017

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DEC 16 2020
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