# **CLAIM OF BENEFICIAL USE** for Surface Water Permits claiming more than 0.1 cfs



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

# A fee of \$230 must accompany this form for permits with priority dates of July 9, 1987, or later.

This claim is for a permit with a priority date of 3/27/1975; the fee is not necessary.

### 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

Go to "Resources for Water Right Examiners (CWRE)" Page

https://www.oregon.gov/OWRD/programs/WaterRights/COBU/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 503-979-9103.

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

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#### 1. File Information:

APPLICATION #	PERMIT#	PERMIT AMENDMENT #
S-52592	S-37930	T

2.	<b>Property</b>	Owner	(current owner	information):

APPLICANT/BUSINESS NAME Falcon Cove Beach Domestic Water Supply District		PHONE NO	ADDITIONAL CONTACT NO.
Address 79387 Ray Brown Road			
CITY	STATE	ZIP	E-MAIL
Arch Cape OR		97102	FCBDWD@gmail.com

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

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

PERMIT HOLDER OF RECORD Falcon Cove Beach Dom		ict	-
ADDRESS 79387 Ray Brown Road			
CITY Arch Cape	STATE OR	ZIP 97102	

ADDITIONAL PERMIT HOLD N/A	DER OF RECORD		
ADDRESS			
Сіту	STATE	ZIP	

### 4. Date of Site Inspection:

December 12, 2022

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

NAME	DATE	ASSOCIATION WITH THE PROJECT	
Charles Dice	12/12/22	President of Water District	

# 6. County:

Clatsop and Tillamook

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			
Сіту	STATE	ZIP	

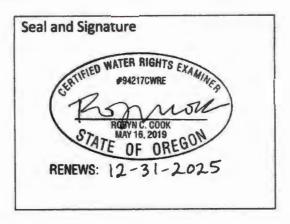
Add additional tables for owners of record as needed

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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 Robyn Cook		PHONE NO 971.200.	NE NO. ADDITIONAL CONTACT N		
ADDRESS GSI Water Solutions, In	c.; 650 Holladay Street,	Suite 900			
CITY	STATE	ZIP	E-MAIL		
Portland	OR	97232	rcook@gsiws.	com	

# Permit Holder of Record Signature or Acknowledgement

**Each** permit 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	Price	DATE
James Des	Denise Davis	President, Falcon Cove Water District	6/19/2024

Beach

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### **SECTION 3**

## CLAIM DESCRIPTION

#### 1. Point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP) POD 1 (South Spring)

#### 2. Point of diversion source and tributary:

POD NAME OR NUMBER	Source	TRIBUTARY
POD 1 (South Spring)	Spring	Pacific Ocean

#### 3. Developed use(s), period of use, and rate for each use:

POD NAME OR NUMBER	USES	IF IRRIGATION, LIST CROP TYPE	SEASON OR MONTHS WHEN WATER WAS USED	ACTUAL RATE OR VOLUME USED (CFS, GPM, OR AF)
POD 1 (South Spring)	Group Domestic	N/A	Year-round	0.11 cfs
<b>Total Quantity of</b>	Water Used			0.11 cfs

# 4. Provide a general narrative description of the distribution works. This description must trace the water system from each point of diversion to the place of use:

Spring water is collected in a 4-inch perforated PVC pipe and routed to a 1,600-gallon concrete spring vault (bypass spring water daylights to the north of the spring vault). Water drains from the vault via a 2-inch PVC gravity feed line to a valve. The valve is connected to an online SCADA system, which opens the valve whenever the 20,000-gallon concrete storage tank falls below a certain level. Water then gravity flows to fill the 20,000-gallon storage tank. Water is pumped from the storage tank to the distribution system using one of two pumps (a second pump is installed for resiliency) for group domestic use. (Photographs included in Attachment E.)

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).

#### 5. Variations:

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

NO

(e.g. "The permit allowed three points of diversion. The water user only developed one of the points." or "The permit allowed 40.0 acres of irrigation. The water user only developed 10.0 acres.")

The permit authorized 0.2 cfs, but only 0.11 cfs has been developed.

#### 6. Claim Summary:

POD NAME OR #	MAXIMUM RATE AUTHORIZED	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED	USE	# OF ACRES ALLOWED	# OF ACRES DEVELOPED
POD 1 (South Spring)	0.2 cfs	1.72 cfs	0.11 cfs	Group Domestic	N/A	N/A

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#### **SECTION 4**

### SYSTEM DESCRIPTION

Are there multiple PODs?

YES NO

If "YES" you will need to copy and complete a separate Section 4 for each POD.

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

POD 1 (South Spring)

## A. Place of Use

1. Is the right for municipal use?

YES NO

If "YES" the table below may be deleted.

Twp	RNG	Mer	SEC	QQ	GLOT	DLC	USE	IF IRRIGATION, # PRIMARY ACRES	IF IRRIGATION, # SUPPLEMENTAL ACRES
3N	10W	WM	6	NW NW					
3N	10W	WM	6	SW NW					
3N	11W	WM	1	NE NE					
3N	11W	WM	1	SE NE					
4N	10W	WM	31	NW NW					
4N	10W	WM	31	SW NW			Group	21/2	N/A
4N	10W	WM	31	NW SW			Domestic	N/A	
4N	10W	WM	31	sw sw					
4N	11W	WM	36	NE NE			1		
4N	11W	WM	36	SE NE			1		
4N	11W	WM	36	NE SE			1		
4N	11W	WM	36	SE SE					
Total A	cres Irri	gated	•	•	•			N/A	N/A

Reminder: The map associated with this claim must identify Donation Land Claims (DLC), Government Lots (GLot), Quarter Quarters (QQ), and if for irrigation, the number of acres irrigated within each projected DLC, GLot, and 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 <u>and</u> apply the water from the point of diversion to the place of use.

1. Is a pump used?

YES NO

If "NO" items 2 through item 6 may be deleted.

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2. Pump Information:

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Grundfos	CR5-6 A-FGJ- A-E-HQQE	A-96084258- 10000027	Centrifugal	1.5-in	1.2-in
Grundfos	A96523530P 118050001	0001	Centrifugal	2-in	2-in

### 3. Motor Information:

MANUFACTURER	Horsepower
Baldor	2
Baldor	5

4. Theoretical Pump Capacity:

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
2	60	5	0*	0.09
5	60	5	0*	0.22

<sup>\*</sup>Distribution system is lower in elevation than the pumps

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5	Provid	e r	umn	cal	cul	ations
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See Attachment D		

6. Measured Pump Capacity (using meter if meter was present and system was operating):

INITIAL METER READING	ENDING METER READING	DURATION OF TIME OBSERVED	TOTAL PUMP OUTPUT (IN CFS)
(Not operating)			

Reminder: For pump calculations use the reference information at the end of this document.

# 7. Is the distribution system piped?

YES NO

If "NO" items 8 through item 13 may be deleted.

# 8. Mainline Information:

MAINLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
2-inch	1,316'	PVC	Buried
4-inch	11,050'	PVC	Buried
6-inch	3,281'	PVC	Buried
8-inch	4,944'	PVC	Buried

### 9. Lateral or Handline Information:

LATERAL OR HANDLINE SIZE	LENGTH	TYPE OF PIPE	BURIED OR ABOVE GROUND
Not applicable		the control of the state of the	

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10. Sprinkler Information:

Size	OPERATING PSI	SPRINKLER OUTPUT (GPM)	TOTAL NUMBER OF SPRINKLERS	MAXIMUM NUMBER USED	TOTAL SPRINKLER OUTPUT (CFS)
Not applica	able				

Reminder: For sprinkler output determination use the reference information at the end of this document.

11. Drip Emitter Information:

SIZE	OPERATING PSI	EMITTER OUTPUT (GPM)	TOTAL NUMBER OF EMITTERS	MAXIMUM NUMBER USED	TOTAL EMITTER OUTPUT (CFS)
Not applic	able	-			

12. Drip Tape Information:

DRIPPER SPACING IN	GPM PER 100 FEET	TOTAL LENGTH OF	MAXIMUM LENGTH OF TAPE	TOTAL TAPE OUTPUT	Additional Information
INCHES		TAPE	USED	(CFS)	

13. Pivot Information:

MANUFACTURER	MAXIMUM WETTED RADIUS	OPERATING PSI	TOTAL PIVOT OUTPUT (GPM)	TOTAL PIVOT OUTPUT (CFS)
Not applicable				

# C. Storage

1. Does the distribution system include in-system storage (e.g. storage tank, bulge in system / reservoir)?

YES NO

If "NO", item 2 and 3 relating to this section may be deleted.

If "YES" is it a:

Storage Tank

YES NO

Bulge in System / Reservoir

YES NO

Complete appropriate table(s), unused table may be deleted. Table 3 was deleted

2. Storage Tank:

MATERIAL (CONCRETE, FIBERGLASS, METAL, ETC.)	CAPACITY (IN GALLONS)	ABOVE GROUND OR BURIED
Concrete	20,000	Above ground

# D. 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?

YES NO

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

2. Complete the table:

PIPE SIZE	PIPE TYPE	"C"	AMOUNT OF FALL	LENGTH OF PIPE	SLOPE	COMPUTED RATE OF WATER FLOW (IN CFS)
4-inch	PVC	150	5-ft	20	25.8%	1.72

COBU Form Large Surface Water - Page 7 of 12

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See Attachment D	•		

4. If an actual measurement was taken, provide the following:

DATE OF MEASUREMENT	WHO MADE THE	MEASUREMENT METHOD	MEASURED QUANTITY OF WATER
	MEASUREMENT		(IN CFS)
Not observed.			

Attach measurement notes.

# **E. 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? YES  $\underline{\text{NO}}$ 

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

# F. Additional notes or comments related to the system:

While there is not a flowmeter on the inlet to the spring vault, the permit holder visually inspects the amount of flow coming in from the perforated pipe. This rate varies seasonally from approximately 10 to 50 gpm.

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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 use 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 permit extension of time:

	DATE FROM PERMIT	DATE ACCOMPLISHED*	DESCRIPTION OF ACTIONS TAKEN BY WATER USER TO COMPLY WITH THE TIME LIMITS
ISSUANCE DATE	12/16/1975		
BEGIN CONSTRUCTION (A)	7/28/1976		
COMPLETE CONSTRUCTION (B)	10/1/1977 10/1/2028	(prior to permit issuance)	Domestic system in place
COMPLETE APPLICATION OF WATER (C)	10/1/1977 10/1/2028	December 12, 2022	Date of observed full beneficial use of water under the permit.

<sup>\*</sup> MUST BE WITHIN PERIOD BETWEEN PERMIT OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETELY APPLY WATER

## Is there an extension final order(s)?

YES NO

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

a. Did the Extension Final Order require the submittal of Progress Reports?

YES NO

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

b. Were the Progress Reports submitted?

YES NO

If the reports have not been submitted, attach a copy of the reports if available. A progress report was submitted in 2015. The 2020 progress report is attached (Attachment C).

#### 3. Measurement Conditions:

a. Does the permit, permit amendment, or any extension final order require the installation of a meter or approved measuring device?

YES

NO

If "NO", items b through f relating to this section may be deleted. While not required, the permit holder has a meter on the pump that distributes water to the system from the storage tank.

Reminder: If a meter or approved measuring device was required, the COBU map must indicate the location of the device in relation to the point of diversion.

b. Has a meter been installed?

YES NO

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#### c. Meter Information

POD NAME OR #	MANUFACTURER	SERIAL#	CONDITION (WORKING OR NOT)	CURRENT METER READING	DATE INSTALLED
POD 1 (South Spring)	Kamstrup	20793705	Working	872402 gal	2020

If a meter has been installed, items d through f relating to this section may be deleted. Items d through f were deleted.

			W.A. P.A.
A	Recording and	ronorting	conditions
4.	Recording and	reporting	conditions:

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

If "NO", item b relating to this section may be deleted. Item b was deleted. While not required, the permit holder reports water use annually.

#### 5. Fish Screening:

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

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

## 6. By-pass Devices:

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

NO

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

# 7. 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 NO

YES b. Was a fishway required? NO

c. Was submittal of a water management and conservation plan required? YES NO

d. Other conditions? YES NO

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

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# **SECTION 6**

# **ATTACHMENTS**

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

ATTACHMENT NAME	DESCRIPTION	
Attachment A	Map	
Attachment B	Water Right Information	
Attachment C	Progress Report	
Attachment D	Theoretical Pumping Rate Calculation	

#### **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.

The Falcon Cove Water District is a water supplier with a good understanding of its system components and component locations. The location of the point of diversion is based on the District's Geographic Information System (GIS) mapping (DiamondMaps). The Claim of Beneficial Use map was developed using GIS software and spatial datasets obtained from Oregon Water Resources Department (OWRD), the United States Bureau of Land Management (US BLM), and the U.S. Geologic Service (USGS). Additional data and information specific to the water right holder's use of water under the water right described in this Claim of Beneficial Use report were obtained from the water right holder.

# **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.)

$\boxtimes$	Map on polyester film	
$\boxtimes$	Appropriate scale (1" = 400 feet, 1" = 1320 feet, or the original full-s assessor map)	ize scale of the county
$\boxtimes$	Township, Range, Section, Donation Land Claims, and Government L	ots
N/A	If irrigation, number of acres irrigated within each projected Donatic Government Lots, Quarter-Quarters	on Land Claims,
N/A	Locations of fish screens and/or fish by-pass devices in relationship t	o point of diversion
$\boxtimes$	Locations of meters and/or measuring devices in relationship to poir appropriation	nt of diversion or
$\boxtimes$	Conveyance structures illustrated (pumps, reservoirs, pipelines, ditcl	hes, etc.)
$\boxtimes$	Point(s) of diversion or appropriation (illustrated and coordinates)	
$\boxtimes$	Tax lot boundaries and numbers	
$\boxtimes$	Source illustrated if surface water	
$\boxtimes$	Disclaimer ("This map is not intended to provide legal dimensions or ownership lines")	locations of property
$\boxtimes$	Application and permit number or transfer number	
$\boxtimes$	North arrow	
$\boxtimes$	Legend	Received
$\boxtimes$	CWRE stamp and signature	JUL 29 2024

# **Attachment A**

Map

Claim of Beneficial Use - Permit S-37930

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# **Attachment B**

Water Right Information
Claim of Beneficial Use - Permit S-37930



# Oregon Water Resources Department Water Rights Division

Water Rights Application Number S-52592

# Final Order Extension of Time for Permit Number S-37930

## Appeal Rights

This is a final order other than contested case. Pursuant to ORS 536.075 and OAR 137-004-080 and OAR 690-01-005 you may either petition the Director for reconsideration of this order or petition for judicial review of this order. As provided in ORS 536.075, this order is subject to judicial review under ORS 183.484. Any petition for judicial review of the order must be filed within the 60 day time period specified by ORS 183.484(2).

#### Application History

On September 29, 2003, Falcon-Cove Beach Domestic Water Supply District submitted an application to the Department for an extension of time for permit number S-37930. The Department issued permit number S-37930 on July 28, 1975. The permit called for completion of construction of the water development project by October 1, 1977, and complete application of water to beneficial use by October 1, 1978. In accordance with OAR 690-315-0050(2), on July 13, 2004, the Department issued a Proposed Final Order proposing to extend the time to complete construction of the water development project to October 1, 2028, and the time to fully apply water to beneficial use to October 1, 2028. The protest period closed August 28, 2004, in accordance with OAR 690-315-0060(1). No protest was filed.

The applicant has demonstrated good cause for the permit extension pursuant to ORS 537.230, 537.248, 537.630, 539.010(5) and/or OAR 690-315-0040(2).

At time of issuance of the Proposed Final Order the Department concluded that, based on the factors demonstrated by the applicant, the permit may be extended subject to the following conditions:

#### CONDITIONS

- 1. In accordance with OAR 690-315-0050(6), the permittee must submit a written progress report to the Department by October 1 of 2010, 2015, 2020, and 2025. The report must be received by the Department not sooner than 90 days prior to the due date. The permittee's report must describe in detail the work done each year since the last extension was granted or the last progress report submitted. The report shall include:
  - a) The amount of construction completed;
  - b) The amount of beneficial use of water being made, including the total volume of water used, water used relative to the specific authorizations (types of use, acres irrigated, etc.) contained in the permit, and the percent of the total allowable water use that this represents;

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- A review of the permittee's compliance with terms and conditions of the permit and/or previous extension; and
- d) Financial investments made toward developing the beneficial water use.

The Department will review the progress report to determine whether the permittee is exercising diligence towards completion of the project and complying with the terms and conditions of the permit and extension.

Failure to submit a progress report by the due date above may jeopardize continued development under the permit.

The Department will take into consideration annual reports submitted under OAR Chapter 690, Division 86 or ORS 537.099, and any other report that demonstrates diligence.

Other reports, however, are not a substitute for the progress reports and anything submitted must clearly show that diligence towards perfecting the water right permit is being attempted.

If the Department finds that diligence is questionable, the Department may:

- request the permittee to submit additional information with which to evaluate diligence; or
- b) apply additional conditions and performance criteria for perfection of the right; or
- c) cancel the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410 to 537.450. The Department will grant the permittee a hearing on the cancellation, if one is requested.

In determining whether the permittee has been diligent, the Department will consider any information submitted to the Department by the permittee and any information submitted during the 30-day public comment period following public notice of submittal of the progress report.

If information is received through the public notice process indicating that the applicant has not been diligent toward completing the project, and if the director determines there are significant disputes related to the use of water, the Department will conduct a hearing.

Upon review, the Department determined that progress report due dates should begin on October 1, 2009 [being not more than five years from the date of this Final Order pursuant to OAR 690-315-0050(6)], and continue every five years through October 1, 2024. Therefore the Department's continuing evaluation reveals that the following modifications must be made to the Proposed Final Order:

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#### CONDITIONS

- 1. In accordance with OAR 690-315-0050(6), the permittee must submit a written progress report to the Department by October 1, of the years 2009, 2014, 2019, and 2024. The report must be received by the Department not sooner than 90 days prior to the due date. The permittee's report must describe in detail the work done each year since the last extension was granted or the last progress report submitted. The report shall include:
  - d) The amount of construction completed;

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- e) The amount of beneficial use of water being made, including the total volume of water used, water used relative to the specific authorizations (types of use, acres irrigated, etc.) contained in the permit, and the percent of the total allowable water use that this represents;
- f) A review of the permittee's compliance with terms and conditions of the permit and/or previous extension; and
- g) Financial investments made toward developing the beneficial water use.

The Department will review the progress report to determine whether the permittee is exercising diligence towards completion of the project and complying with the terms and conditions of the permit and extension.

Failure to submit a progress report by the due date above may jeopardize continued development under the permit.

The Department will take into consideration annual reports submitted under OAR Chapter 690, Division 86 or ORS 537.099, and any other report that demonstrates diligence.

Other reports, however, are not a substitute for the progress reports and anything submitted must clearly show that diligence towards perfecting the water right permit is being attempted.

If the Department finds that diligence is questionable, the Department may:

- a) request the permittee to submit additional information with which to evaluate diligence; or
- b) apply additional conditions and performance criteria for perfection of the right; or
- c) cancel the undeveloped portion of the permit pursuant to ORS 537.260 or 537.410 to 537.450. The Department will grant the permittee a hearing on the cancellation, if one is requested.

In determining whether the permittee has been diligent, the Department will consider any information submitted to the Department by the permittee and any information submitted during the 30-day public comment period following public notice of submittal of the progress report.

If information is received through the public notice process indicating that the applicant

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has not been diligent toward completing the project, and if the director determines there are significant disputes related to the use of water, the Department will conduct a hearing.

The factors shown by the applicant, together with the conditions imposed by the Department and the modifications made herein, establish good cause for the permit extension pursuant to ORS 537.230, 537.248, 537.630, 539.010(5) and/or OAR 690-315-0040(2).

#### Order

The extension of time for Application Number S-52592, Permit Number S-37930, therefore, is approved with the above modifications to the Proposed Final Order. The deadline for completing construction is extended to October 1, 2028. The deadline for applying water to full beneficial use is extended to October 1, 2028.

DATED: October 6, 2004/

hillip C Ward, Acting Director

If you have any questions about statements contained in this document, please contact Lisa Juul at (503) 986-0808.

If you have other questions about the Department or any of its programs, please contact our Water Resources Customer Service Group at (503) 986-0900.

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# Water Resources Department

725 Summer St NE, Suite A Salem, OR 97301 (503) 986-0900 Fax (503) 986-0904

December 4, 2015

FALCON COVE BEACH DOMESTIC WATER SUPPLY DISTRICT PO BOX 1 ARCH CAPE, OR 97102

REFERENCE: Application S-52592 / Permit S-37930

Dear Permit Holder:

The Water Right Services Division received your written progress report for Permit S-37930. Receipt of the progress report was published on the Department's weekly Public Notice, dated November 3, 2015. The Department did not receive any public comment on the progress report.

After reviewing your Progress Report, the Department determined that diligence toward completion of the project and compliance with the terms and conditions of the permit and extension has been demonstrated.

Your next written progress report for Permit S-37930 is due no later than **October 1**, 2020. The report must be received by the Department no sooner than 30 days prior to the due date. You also have a future report that will be due by October 1, 2025.

For your convenience, I have enclosed your next *Progress Report Form*. Please calendar this October 1, 2020 due date, as no further reminders will be sent.

As per your most recent extension, the date by which water must be applied to full beneficial use within the terms and conditions of your permit is October 1, 2028. Failure to submit a written progress report will most likely result in any future extensions being denied.

If you have any questions, please feel free to contact me by telephone at (503) 986-0825.

Sincerely

Corey A Courchane

Extensions

Water Right Services Division

**Enclosure** 

cc: Application S-52592

Watermaster District 1 - Nikki Hendricks

Received

JUL 29 2024

NOVE 01974 STATE ENGINEER SALEM, OPTIONS

# \*APPLICATION FOR PERMIT

# To Appropriate the Public Waters of the State of Orego

	Arch Cape
P. O. Box 1  (finding address)  ate of Oregon 971.	102, do hereby make application for a permit to appropriate
	State of Oregon, SUBJECT TO EXISTING RIGHTS:
If the applicant is a corporation, gi	ive date and place of incorporationJuly 1, 1961
Clatsop - Tillam	nook County, Oregon
	ropriation is unamed spring
***************************************	Pacific Ocean
	applicant intends to apply to beneficial use is
bic feet per second	water is to be used from more than one source, give quantity from each;
3. The use to which the water is t	to be applied is domestic (Irrigation, power, mining, manufacturing, domestic supplies,
4. The point of diversion is locate	ed 1292.6 ft. S. and 230.8 ft. E. from the
· · · · · · · · · · · · · · · · · · ·	(Section or aubdivision)
, <del></del>	
***************************************	
(A protocoble	e, give distance and bearing to certion person)
(If there is more than one point of	f diversion, each must be described. Use separate short if seconary)
ring within the NW 1/4 NV	W 1/4 of Sec. 6, Tp. 3 N
10 W , W. M., in the county of	f Tillamook
5. The Pipe line	to be approximately ck Z4, Cove Beach Plat, Clatsop County of Sec. Tp.
length, terminating in the	allest legal subdivision)  (Norb
	d location being shown throughout on the accompanying ma
	DESCRIPTION OF WORKS
6. (a) Height of dam	ete Catch Tank at spring connected by approximation feet, length on top feet, length at bound oncrete storage tank and character of construction feet, concrete, not your concrete, not your
ek and brush, timber crib, etc., wasteway ever er aroun	THE COURT (
et and brush, timber crib, etc., westerney over or aroun (b) Description of headgate	None. (Tabler, consists, etc., number and size of openings)
(b) Description of headgate	general description gravity flow
(b) Description of headgate	(Timber, escerets, etc., number and size of escalage)

A different form of application is provided where storage works are contemplated. Such forms can be secured without charge tokens with instructions, by addressing the State Engineer, Salem, Oregon 97316.

lgate. At hea	dgate: width on to	op (at water	line)	feet; width on botton
			1	feet fall per on
sand feet.			eadgate: width on top (at wa	
				water feet,
				water jeet,
	feet fall p			
				. in.; size atjt.
			,	fference in elevation between
ke and place	of use,	ft. 1	Is grade uniform? No	Estimated capacity
8 Togatio	sec. ft.	rigated or n	lace of use Within boun	daries of water district
		igatea, or p		description attached
Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3N	10W	6	NW-1/4 NW-1/4	Group Dom. System
			SW-1/4 NW-1/4	
3N	11W	1	NE-1/4 NE-1/4	
			SE-1/4 NE-1/4	
4N	10W	31	NW-1/4 NW-1/4	
		,	SW-1/4 NW-1/4	-
			NW-1/4 SW-1/4	
			SW-1/4 SW-1/4	,
4N	11W·	36	NE-1/4 NE-1/4	Received
	-		SE-1/4 NE-1/4	
·			NE-1/4 SE-1/4	JUL 2 9 2024
•			SE-1/4 SE-1/4	OWRD
(a) Chare	acter of soil	(If more spec	ce required, attach separate sheet)	
			,	
	ng Purposes—	ner to be de-	veloned	theoretical horsepowe
			or power	
			(Heed)	
(a) T	ie nature of the W		ens of which the power is to l	эе аевеюреа
			<u>, , , , , , , , , , , , , , , , , , , </u>	
in a restaurable			(Legal, subdivision)	of Sec.
Ole. W. er	R	the state of the s	the state of the s	
200	water to be retui	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A Secretary March	
	4.3. 6 4.4	B	The second of th	A STATE OF THE STA
.(9).11		3,4	oint of return	, R. W. J

the solution with the solution of the solution

STATE	OF OREGON	' '
Coun	ty of Marion	\$ 55.

Application No. 52558

This is to certify that I have examined the foregoing application and do hereby grant the SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

and.sh	The right herein granted is limited to the amount of water which can be applied to beneficial all not exceed
	The use to which this water is to be applied isgroup_domestic
*********	If for irrigation, this appropriation shall be limited to
	l or its equivalent for each acre irrigated
**********	
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	OWRD
	•
and si	nall be subject to such reasonable rotation system as may be ordered by the proper state officer.
	The priority date of this permit is
there	Actual construction work shall begin on or beforeJuly_28, 1975 and shall after be prosecuted with reasonable diligence and be completed on or before October 1, 19.77
	Educated to October 1, 1986 Extended to Oct. 1, 1986 Extended to Oct. 1, 1986 Extended to Oct. 1, 1982 Extended to Oct. 1, 1982 Extended to Oct. 1, 1982
	Extended to October 1, 1990 and a Oct 1, 1986 CEntended to Oct 1, 1982  WITNESS my hand this 28th day of July 1975.  BC 10-1-9 4, 10-1-98
	BC 10-1-94, 10-1-98  Water Resources Director XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
	$\mathcal{B}\mathcal{L}\mathcal{G}^{\mathcal{S}}$
Permit No. 37939	PERMIT  TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON  This instrument was first received in the office of the State Engineer at Salem, Oregon, on the LOI L. day of LONCINALL.  19.74, at L. C.OL o'clock C. M.  Returned to applicant:  Approved:  July 28, 1975  Recorded in book No.  Of  Permits on page 3.7930  Drainage Basin No. L. page L. Fees.

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# **Attachment C**

Progress Report

Claim of Beneficial Use - Permit S-37930



# Extension of Time Progress Report Form For Checkpoints

# TO THE DIRECTOR OF THE OREGON WATER RESOURCES DEPARTMENT

Permit Holder: Falcon Cove Beach Domestic Water Supply District
Application S-52591 Permit S-37930
Report Due no later than October 1, 2020

# **Progress Report Form 2020**

As authorized in ORS 690-315-0050(6), this progress report is required in order to ensure diligence is exercised in the development and perfections of Permit

INSERT DATES	LIST ALL WORK ACCOMPLISHED and FINANCIAL INVESTMENTS  For the period of time between October 1, 2015 and October 1, 2020	FINANCIAL INVESTMENT	
10/1/2015 = 9/30/2020	System Maintenance	\$ 11,983	
10/1/2015 — 9/30/2020	Water Testing	\$ 5,114	
10/1/2015 — 9/30/2020	Backflow Device Testing & Repair	\$ 2,448	
10/1/2015 - 9/30/2020	Training	\$ 1,161	
10/1/2015 - 9/30/2020	Capital Equipment	\$ 1,912	
10/1/2015 — 9/30/2020	Capital Improvements	\$112,184	
	TOTAL	\$134,802	

		TOTAL	\$134,802
2.	Compliance with terms and conditions of the permit and/or	previous extension.	
3.	Total number of acres irrigated to date= N/A (if appli	icable)	
<b>I</b> .	Provide the maximum rate, or duty if applicable, of water d permit, if any, made to date.	liverted for beneficial us	e under this
	011 0110	medsurement as specified in the permit, bei	
	Maximum rate used to date = $0.11$ cfs (cubic feet per second), or		he permit, being
	Maximum rate used to date = cfs (cubic feet per second), or  Maximum rate used to date = gpm (gallons per minute), or	measurement as specified in the cfs (cubic feet per second), gp minute) or AF (acre-feet). Do daily, monthly or annual wat	he permit, being m (gallons per o not provide

Signature

Denise A. Davis

Date 6/19/2024

Received

JUL 29 2024

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Calculations (Pipe and Theoretical Pumping Rate)
Claim of Beneficial Use – Permit S-37930

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# **Pipe Capacity Calcualtor**

for pipes flowing full, using the Hazen-Williams Formula

Data Entry (fill in underlined blanks)

Interior Diameter = 3.99 inches, or 0.3325 feet

Roughness Coefficient (C) = 150

Fall = 5 feet

19.4 feet of distance per

Grade = 0.25773196, or

25.8%

### Results calculated

Area of cross-section = 0.086831 square feet

Wetted Perimeter = 1.04458 feet

Hydraulic Radius = 0.083125

Velocity = 19.83666 feet per second

Pipe Capacity = 1.722 cubic feet per second

# **Pump Capacity Calculation Sheet - South Spring Pump 1**

using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61 Turbine = 7.04

# Data Entry (fill in underlined blanks)

# **Results Calculated**

(hp)(efficiency) = 13.22 Head based on psi = 152.4 Total dynamic head = 152.4

(head + lift)

Pump Capacity = 0.09 cubic feet per second

# **Pump Capacity Calculation Sheet - South Spring Pump 2**

using Department designed formula:

(hp)(efficiency) / (lift + psi head) = capacity in cfs

Efficiency:

Centrifugal = 6.61 Turbine = 7.04

# Data Entry (fill in underlined blanks)

### **Results Calculated**

(hp)(efficiency) = 33.05 Head based on psi = 152.4 Total dynamic head = 152.4

(head + lift)

Pump Capacity = 0.22 cubic feet per second

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July 25, 2024

**Oregon Water Resources Department** ATTN: Mr. Gerry Clark 725 Summer Street NE, Suite A Salem, OR 97301

Claim of Beneficial Use for S-37930 Subject:

Falcon Cove Beach Water Supply District

Dear Gerry:

This Claim of Beneficial Use (COBU) is submitted on behalf of the Falcon Cove Beach Water Supply District for Permit S-37930.

If you have any questions regarding the enclosed COBU, please call me at (971) 200-8505. Thank you for your assistance and I look forward to hearing from you soon.

Sincerely,

Robyn Cook, RG, CWRE

GSI Water Solutions, Inc.

Enclosures: Claim of Beneficial Use for S-37930

CC: Denise Davis, Falcon Cove Beach Water District





Claim of Beneficial Use in the Name of Falcon Cove Water District

Application S-52592, Permit S-37930

Clatsop and Tillamook County Township 3, 4 North, Range 10, 11 West (W.M.)

#### **CERTIFIED WATER RIGHTS EXAMINER STAMP**



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JUL 29 2024

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#### DISCLAIMER

This map was prepared for the purpose of identifying the location of a water right only and it is not intended to provide legal dimensions or location of property ownership lines.

Date: May 4, 2023 Data Sources: BLM, ESRI, OWRD, USGS, DiamondMaps (2022)

LOCATION DESCRIPTION

POD 1: South Spring Located 1292.6 feet South and 230.8 feet East from the NW corner of Section 06, Township 3 North, Range 10 West (W.M.) Coordinates: 45.779539, -123.967050



1 inch = 1,320 feet

