

**CLAIM OF
BENEFICIAL USE
for Transfer New or Additional
POD Only**



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 any Transfer final orders including a water right with a priority date of July 9, 1987, or later.

Example – A transfer involves 5 rights and one of the rights has a priority date of July 9, 1987, or later, the fee is required.

A separate form shall be completed for each transfer.

This form is subject to revision. **Begin each new claim** by checking for a new version of this form at: <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>

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

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

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

A claim of beneficial use includes both this report and a map. If the map is being mailed separately from this form, please include a note with this form indicating such.

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

Type of Authorized Change

This Claim is being submitted for a transfer where the only authorized change was a change in either point(s) of diversion or additional point(s) of diversion, or a combination of both. YES NO

If additional changes were authorized, you will need to select a different form.

1. File Information

APPLICATION # T-13066

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2. Property Owner (current owner information)

APPLICANT/BUSINESS NAME David and Kaitlyn Braun		PHONE NO. (541) 979-1200	ADDITIONAL CONTACT NO.
ADDRESS 35642 Tennessee Rd. SE			
CITY Albany	STATE OR	ZIP 97322	E-MAIL david@orgutter.com

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

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

TRANSFER HOLDER OF RECORD David and Kaitlyn Braun			
ADDRESS 35642 Tennessee Rd. SE			
CITY Albany	STATE OR	ZIP 97322	

4. Date of Site Inspection:

8/4/2022

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

NAME	DATE	ASSOCIATION WITH THE PROJECT
David Braun	8-4-2022	Owner
Scott Krahmer	9-9-2022	Irrigation Installer

6. County:

Benton

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

OWNER OF RECORD		
ADDRESS		
CITY	STATE	ZIP

Add additional tables for owners of record as needed

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**SECTION 2
SIGNATURES**

CWRE Statement, Seal and Signature

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



CWRE NAME William E. McGill		PHONE NO. (503) 510-3026	ADDITIONAL CONTACT NO. (503) 931-0210
ADDRESS 15333 Pletzer Rd. SE			
CITY Turner	STATE OR	ZIP 97392	E-MAIL willmcgill.surveying@gmail.com

Transfer Holder of Record Signature or Acknowledgement

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

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

SIGNATURE	PRINT OR TYPE NAME	TITLE	DATE
	David Braun	owner	10/25/22
	Kaitlyn Braun	owner	10/25/22

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SECTION 3 CLAIM DESCRIPTION

Note: The Claim only needs to describe the new or additional point(s) of diversion. This Claim does not need to provide information for the original point(s) of diversion unless the original point of diversion is either a new or additional point of diversion on another right involved in this transfer.

1. New or additional point of diversion name or number:

POINT OF DIVERSION (POD) NAME OR NUMBER (CORRESPOND TO MAP)	SOURCE
APOD 1	Willamette River
APOD 2	Willamette River

2. Variations:

Was the use developed differently from what was authorized by the transfer final order, **YES** **NO** or extension final? If yes, describe below.

(e.g. "The order allowed three new/additional points of diversion. The water user only developed one of the points.")

For easier access to river and to avoid impact to riparian area, POD 2 location was developed slightly different from permitted location (see map).

3. Claim Summary:

NEW OR ADDITIONAL POD NAME OR #	MAXIMUM RATE AUTHORIZED IN ORDER	CALCULATED THEORETICAL RATE BASED ON SYSTEM	AMOUNT OF WATER MEASURED
APOD 1	0.43 cfs	0.84 cfs	*
APOD 2	0.43 cfs	0.43 cfs	**

*System was operating, but not able to determine cfs.

**System not operational at time of inspection.

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SECTION 4 SYSTEM DESCRIPTION

Are there multiple new or additional Points of Diversion (POD)s? 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):

APOD 1

A. POD System Information

Provide the following information concerning the point of diversion. Information provided must describe the equipment used to appropriate water from the point of diversion.

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Grundfos	C	00281055	Submersible	-	5"

2. Motor Information

MANUFACTURER	HORSEPOWER
Grundfos	20

3. Theoretical Pump Capacity

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
20	60	0	16'	0.84

4. Provide pump calculations:

$$Q = 20(7.04) / (152.4+16') = 140.8 / 168.4 = 0.84 \text{ cfs}$$

5. 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)
System was operating, but not able to determine the cfs.			

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

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B. Gravity Flow Pipe

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

1. Does the diversion involve a gravity flow pipe?

YES NO

C. Gravity Flow Canal or Ditch

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

1. Does the diversion involve a gravity flow ditch or canal?

YES NO

D. Additional notes or comments related to the system:

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SECTION 4 SYSTEM DESCRIPTION

Are there multiple new or additional Points of Diversion (POD)s?

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):

APOD 2

A. POD System Information

Provide the following information concerning the point of diversion. Information provided must describe the equipment used to appropriate water from the point of diversion.

1. Pump Information

MANUFACTURER	MODEL	SERIAL NUMBER	TYPE (CENTRIFUGAL, TURBINE OR SUBMERSIBLE)	INTAKE SIZE	DISCHARGE SIZE
Honda	WT40x	-	centrifugal	4"	4"

2. Motor Information

MANUFACTURER	HORSEPOWER
Honda	11

3. Theoretical Pump Capacity

HORSEPOWER	OPERATING PSI	LIFT FROM SOURCE TO PUMP	LIFT FROM PUMP TO PLACE OF USE	TOTAL PUMP OUTPUT (IN CFS)
11	60	18'	0'	0.43

4. Provide pump calculations:

$$Q = 11(6.61) / (152.4+18) = 72.71 / 170.4 = 0.43 \text{ cfs}$$

5. 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)
System not operational at time of inspection.			

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

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B. Gravity Flow Pipe

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

1. Does the diversion involve a gravity flow pipe?

YES NO

C. Gravity Flow Canal or Ditch

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

1. Does the diversion involve a gravity flow ditch or canal?

YES NO

D. Additional notes or comments related to the system:

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SECTION 5 CONDITIONS

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

1. Time Limits:

Describe how the water user has complied with each of the development timelines established in the transfer final order and any extensions of time issued for the transfer:

	DATE FROM TRANSFER	DATE THE NEW AND/OR ADDITIONAL POD(S) WERE READY FOR USE *THIS DATE MUST FALL BETWEEN THE "ISSUANCE DATE" AND THE "COMPLETENESS DATE"
ISSUANCE DATE	6-3-2019	
COMPLETENESS DATE FROM ORDER (C)	10-1-2024	9-13-2022

* MUST BE WITHIN PERIOD BETWEEN TRANSFER FINAL ORDER, OR ANY EXTENSION FINAL ORDER ISSUANCE AND THE DATE TO COMPLETE THE CHANGE

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

3. Measurement Conditions:

a. Does the transfer final order, or any extension final order require the installation of a meter or other approved measuring device? YES NO

4. Recording and reporting conditions

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

5. Fish Screening

a. Are any points of diversion required to be screened to prevent fish from entering the point of diversion? YES NO

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

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

b. Has the fish screening been installed? YES NO

c. When was the fish screening installed?

DATE	BY WHOM
7-10-2022	Precision Bloom (@APOD 1)
9-13-2022	Precision Bloom (@APOD 2)

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Reminder: If the permit or transfer final order was issued on or after February 1, 2011, the fish screen is required to be approved by the Oregon Department of Fish and Wildlife regardless of the rate of diversion.

d. If the diversion **involves a pump and the total** diversion rate of all rights at the point of diversion is less than 225 gpm (0.5 cfs) and the permit was issued prior to February 1, 2011:

- Has the self-certification form previously been submitted to the Department? NA YES NO

If not, go to <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>, complete and attach a copy of the 'ODFW Small Pump Screen Self Certification' form to this claim, and send a copy of it to the Oregon Department of Fish and Wildlife (ODFW).

Reminder: Failure to submit evidence of a timely installed fish screen may result in an unfavorable determination. The ODFW self certification form needs to have been previously submitted or be attached to this form.

e. If the diversion does **not involve a pump or the total** diversion rate of all rights at the point of diversion is 225 gpm (0.5 cfs) or greater:

- Has the ODFW approval been previously submitted? NA YES NO

If not, contact and work with ODFW to ensure compliance. To demonstrate compliance, provide signed documentation from ODFW. A form is available at: <https://www.oregon.gov/OWRD/Forms/Pages/default.aspx>

Reminder: Failure to submit evidence of a timely installed fish screen may result in an unfavorable determination. In order to receive a favorable approval, the ODFW/WRD "Fish Screen Inspection" form needs to have been previously submitted or be attached to this form.

6. By-pass Devices

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

YES NO

7. Other conditions required by the transfer final order or extension final order:

a. Was the water user required to restore the riparian area if it was disturbed?

YES NO

b. Was a fishway required?

YES NO

c. 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
ODFW Letter	Fish screen approval letter
11 Photos	Pictures taken of APOD 1 and 2 equipment.

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 polyester 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.

For the purpose of this Claim, the map identifying the location of the place of use does not require a new survey. The location of the place of use identified on the Claim map should be based on the original right of record at the time the transfer final order was issued. In transfers approved for additional points of diversion, the original points must be identified the map based on the original right of record at the time the transfer final order was issued.

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.

[Survey method used was aerial photo provided by Maxar Technologies.](#)
[Source Date: 6/3/2021](#)

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Map Checklist

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

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

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Oregon

Kate Brown., Governor

Department of Fish and Wildlife

The Dalles Screen Shop

3561 Klindt Drive

The Dalles, OR 97058

(541) 296-8026

FAX (541) 296-7889

odfw.com

September, 19 2022

Kaitlyn and David Bruan
35642 Tennessee Rd SE
Albany, OR 97322



RE: Permit S-55232, and Transfer T-13066

To whom it may concern,

This letter is in regards to fish screening and bypass device requirements set forth by the Oregon Water Resources Department for S-55232 and T-13066. This water right diverts water from the Willamette River for irrigation, and there is POD 1 and POD 2 associated with this diversion.

The fish screen that has been installed is at POD 1 is a Pump Rite L250 passive screen. This model of passive screen, when installed and maintained properly is capable of effectively screening up to 250 gpm, while protecting all age classes of anadromous salmonids from entrapment and impingement. ODFW concludes that this screen will meet current state and federal fish screening criteria set forth by National Marine Fisheries Service for the maximum diversion rate of 0.56 cfs (250 gpm). A by-pass device is not required at this point of diversion as this is an end of pipe fish screen.

The fish screen that has been installed is at POD 2 is a Sure-flo SCS6 self-cleaning screen. This model of active screen, when installed and maintained properly is capable of effectively screening up to 479 gpm, while protecting all age classes of anadromous salmonids from entrapment and impingement. ODFW concludes that this screen will meet current state and federal fish screening criteria set forth by National Marine Fisheries Service for the maximum diversion rate of 1.07 cfs (479 gpm). A by-pass device is not required at this point of diversion as this is an end of pipe fish screen.

This approval is contingent on the following: the screens are installed prior to any withdraw of water, the screens are installed so that the effective screen area is submerged during operation, and the screens are regularly inspected and maintained to ensure it remains in working order, including removing debris as necessary, and the screen is annually inspected when it is not in use.

If there are any questions regarding the approval of these screens for S-55232 and T-13066, please call me at 541-967-2162.

Sincerely,

Bryce Macnab

Fish Screens and Passage Coordinator

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8/4/22
Braun COBU- onsite
POD 1 Pumpsite

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①



8/4/22

Bran COBU - onsite

20 HP submersible
pump

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②



8/4/22
Brann COBU - on-site
pump controller

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MS6000QFT40 No.78357216 ModelC S/N00281055 PC P22146

Phase	Voltage [V]	Frequency [Hz]	P ₂ [kW]	P ₂ [hp]	SF [-]	Max. SF C. [A]	Cos φ [-]	n [min ⁻¹]
3	380	50	15			34.5	0.85	2860
3	400	50	15			33.5	0.82	2870
3	415	50	15			33.5	0.79	2880
3	440	60	15	20	1.15	33.5	0.85	3450
3	460	60	15	20	1.15	32.5	0.84	3470
3	480	60	15	20	1.15	32.0	0.81	3480

Liquid t_{max} 40 °C at 0.15 m/s / 104 °F at 0.5 ft/s

Duty S1 Transmitter temp. P_{max} 60 bar

Connection D
kVA code J

Weight 56 kg / 122 lb

IP 68 Ins.cl. F

MADE IN HUNGARY



GRUNDFOS

DK-8850 Bjerringbro Denmark

8/4/22

Braun COBU - onsite

pump tag

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8/4/22

Bram Cobu - onsite

Drip on hazelnuts

5

WHISPERWATT™
DIESEL POWERED AC GENERATOR

MODEL **DCA-25SSIU4F** SERIAL NO. **7157490**

AC GENERATOR		ENGINE	
MODEL	DB-027012	MODEL	ISUZU 4LE2T
ARMATURE CONNECTION	Star with Neutral Zigzag	TYPE	4 CYL. 4 CYCLE
PHASE	3 Single	RATED SPEED	1800 RPM
FREQUENCY	60 Hz 60 Hz	DISPLACEMENT	2.179 L
RATED OUTPUT	25kVA (20kW) 14.4kW (14.4kVA)	FUEL TANK CAP.	41.7 GAL
RATED VOLTAGE	240v 480v 240v 120v	Class F Insulation System	
RATED CURRENT	60.1A 30.1A 60.1A	RATED AMBIENT TEMP.	40°C/104°F
POWER FACTOR	0.8 1.0	RATED TEMP. RISE	105°C

Manufactured for MULTIQUIP INC. by Denyo Manufacturing Corp.
 Assembled in USA

MQ MULTIQUIP INC. CYPRESS, CALIFORNIA
 MULTIQUIP M11130011

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8/4/22
 Brann COBU - onsite
 Generator Tag

6



8/4/22
 Braun COBU - onsite
 "Flow meter" base station

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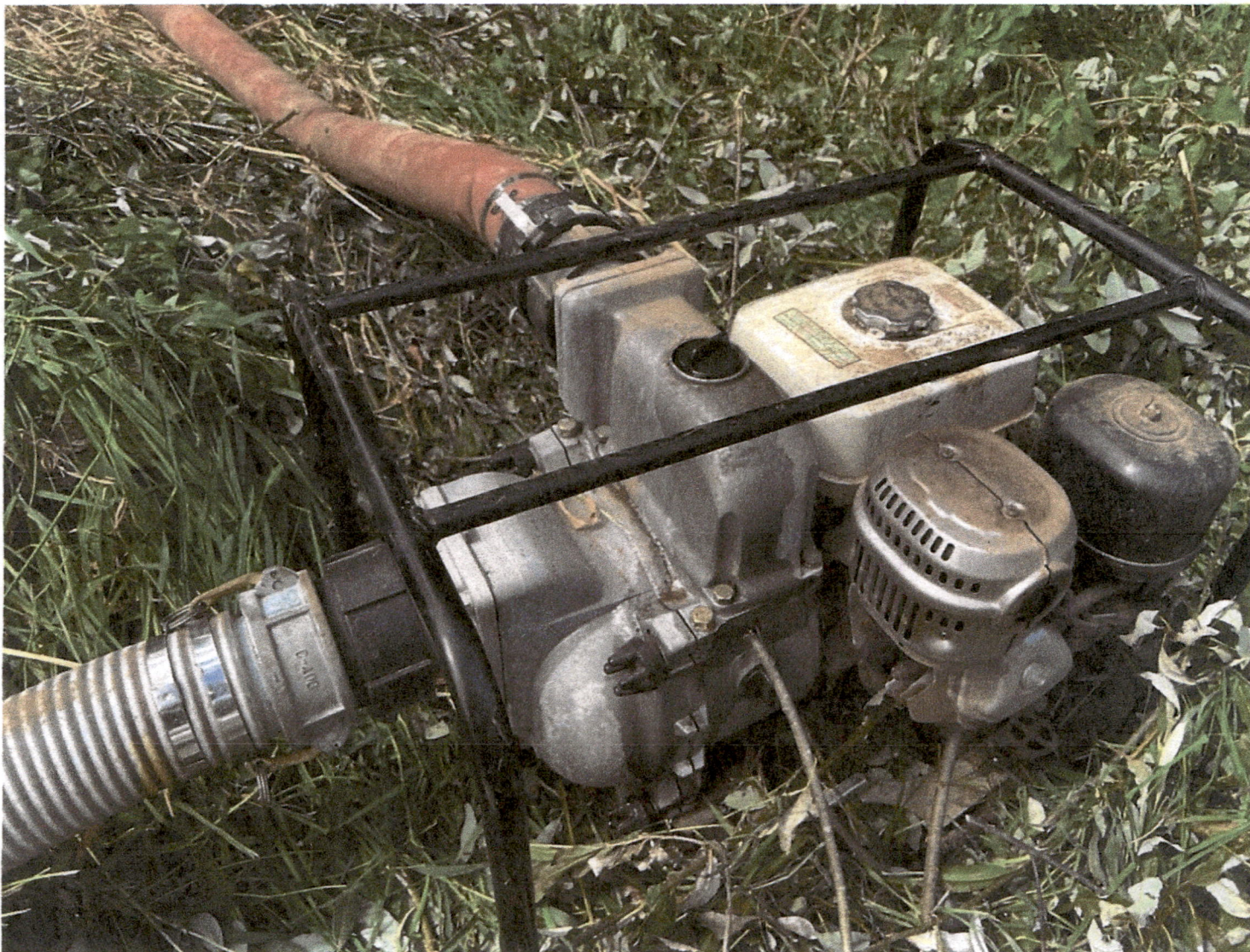
8/4/22
Braun COBU - on site
pump and fish screen sled

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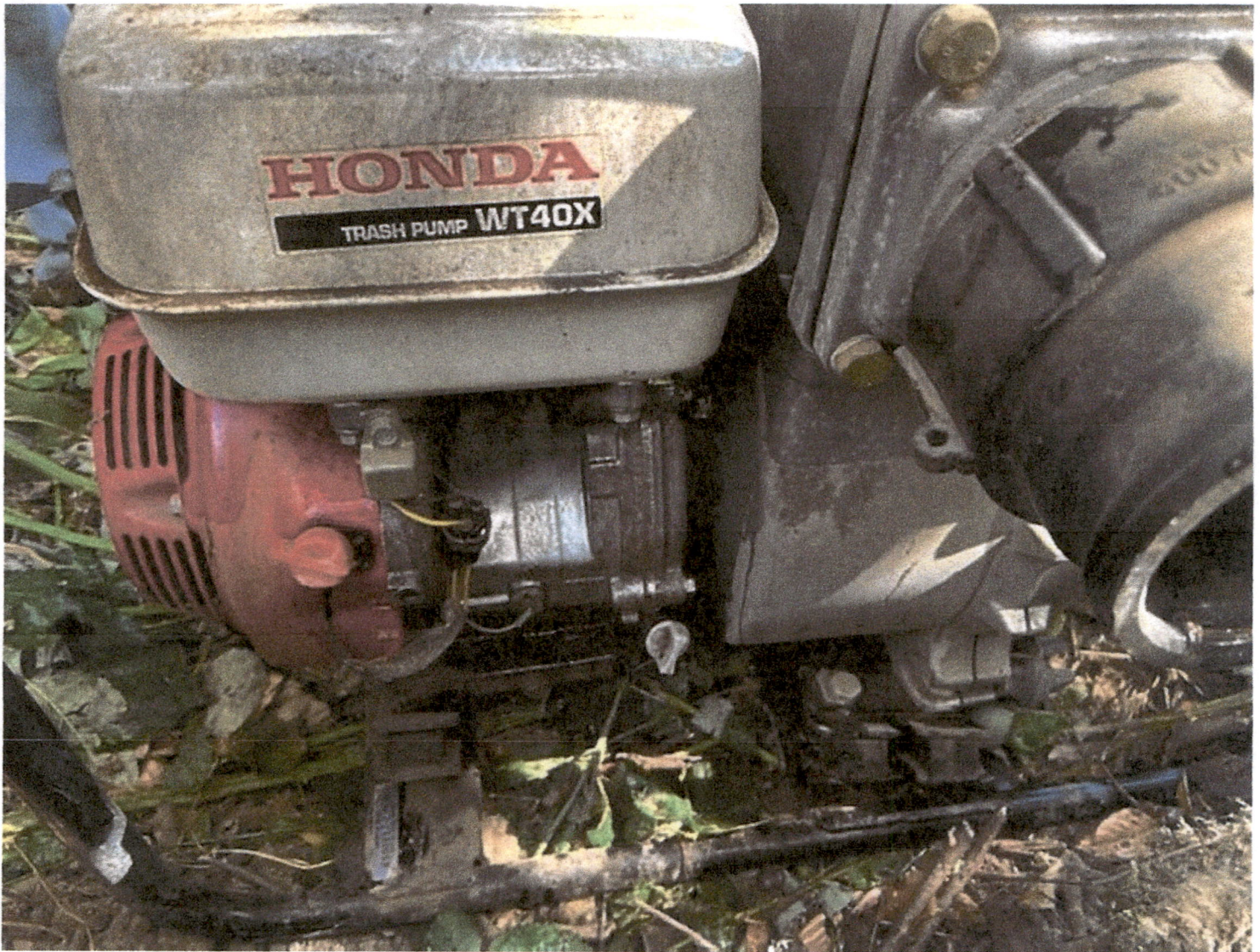
9-7-22 11 H.P. Honda Pump
POD 2 Pump Site

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9



9-7-22 11 H.P. Honda Pump
POD 2 Pump Site

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9-13-22 Fish Screen for 11 H.P. Honda Pump
Sure-Flo SCS6 (625 gpm)
POD 2 Pump Site

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