

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 11-7592
Exam Date: 08/16/2024

1. Current Owner: GEORGETOWN IRRIGATION CO
PO BOX 174
GEORGETOWN ID 83239-0174

Permit 11-7592 was issued in the name of City of Georgetown. BRBA Claim No. 11-7592 included an assignment of permit from City of Georgetown to Georgetown Irrigation Company (GIC). The ownership change will be reflected in the water right license.

2. Additional Information Provided by:
Shane Clark, GIC Board Member; maintenance supervisor for City of Georgetown
Phone No: 208-221-6283

3. Source: WASTEWATER Tributary to: GEORGETOWN CREEK

Method of Determination: Site visit and water right file review. The Department issued Permit 11-7592 in the name of the City of Georgetown. Permit 11-7592 described the authorized source as a Spring tributary to Georgetown Creek. The original application and permit stated that the pipeline from the Spring to the city storage tank was owned and operated by the city. Water for the permit would only be available if there was overflow from the city storage tank. On October 18, 2023, the City of Georgetown conveyed Permit 11-7592 to GIC. GIC only owns the overflow pipeline from the city storage tank to the GIC pipeline intake pool. It does not own the infrastructure extending up to the city spring. Water is only available for diversion under water right 11-7592 when there is overflow from the city storage tank. Even though the ultimate source of the water is the city spring, the proper source designation for this right is Wastewater tributary to Georgetown Creek.

B. OVERLAP REVIEW

1. Place of Use: Water right 11-7219 is held by GIC and is used to generate hydropower at the same facility. The maximum capacity of the hydropower facility (30 cfs, 480 kW) is already fully covered by water right 11-7219. Water right 11-7592 provides a supplemental source of water for times when the flow in Georgetown Creek is limited.

2. Point of Diversion: None. This is the only water right diverted from the overflow from the city storage tank. Water rights 11-290 (70 cfs, irrigation) and 11-7219 (30 cfs, hydropower) are diverted from Georgetown Creek and conveyed through the same infrastructure (GIC pipeline) as water right 11-7592.

C. DIVERSION AND DELIVERY SYSTEM

1. POINT OF DIVERSION: NW¼ SE¼, Sec. 4, Twp 11S, Rge 44E, B.M. BEAR LAKE County

Method of Determination: Site visit and aerial imagery.

2. PLACE OF USE: SE¼ NW¼, Sec. 7, Twp 11S, Rge 44E, B.M. BEAR LAKE County

Method of Determination: Site visit, aerial imagery, and beneficial use exam for water right 11-7219.

D. FLOW MEASUREMENTS

I was not able to measure the flow in the pipeline from the city storage tank to the GIC pipeline intake pool directly. The pipeline is buried until it reaches the stilling pool for the GIC pipeline intake. The length of exposed pipeline was too short for a portable flow meter.

E. FLOW CALCULATIONS

Flow conveyed from the city storage tank overflow to the stilling pool for the GIC pipeline intake was estimated using the trajectory free-fall or jet-flow method. According to Shane Clark, the overflow from the city tank is automated. If the city storage tank reaches a certain depth the valve on the overflow pipeline is opened. Water is allowed to drain out until the water level in the tank reaches a lower level threshold, when the overflow valve is automatically closed. During the site visit, the open discharge into the stilling pond at the GIC pipeline intake was flowing and remained flowing throughout the entire one-hour inspection. The pipeline was full, and water was flowing out of the pipeline at a high velocity. Based on Shane Clark's description of the maximum flow through the pipeline, the observed flow during the field exam likely represents the peak flow through the pipeline. I measured a jet stream of 24 inches and vertical drop of 12 inches. The discharge pipe diameter is 9 inches. Using the jet-flow method, the discharge from the pipe is approximately 1,600 gallons per minute (3.60 cfs).

F. VOLUME CALCULATIONS

Water right 11-7219 authorizes a diversion rate of 30 cfs and an annual diversion volume of 19,800 acre-feet. This equates to a continuous diversion over 332.7 days or an average diversion rate of 27.3 cfs over 365 days. Water right 11-7592 was developed to provide a supplemental supply of water for the GIC hydropower facility. The additional water may allow the hydropower facility to operate longer and could be diverted continuously in a good water year.

$$3.60 \text{ cfs} \times 365 \text{ days} \times 1.9835 \text{ af/cfs-day} = 2,610 \text{ acre-feet}$$

G. NARRATIVE

Water right 11-7592 was developed to provide a supplemental supply of water to operate the GIC hydropower facility when the flow in Georgetown Creek is not sufficient to fully satisfy water right 11-7219 (accounting for the 5 cfs bypass flow required under that right). The Department may rely on the beneficial use field exam for water right 11-7219, which confirms the capacity of the GIC hydropower facility (30 cfs, 480 kW). According to the exam for water right 11-7219, the GIC irrigation diversions from its pipeline are upstream of the hydropower plant. During the summer months, the hydropower facility is shut off because the irrigators use all the water in the pipeline. In the non-irrigation season and in high water years (like 2024), there is sufficient flow in the creek to satisfy irrigation uses and hydropower demand. During the field exam, I observed a strong flow in right fork creek, which emanates from the city spring, suggesting that the spring was yielding enough flow to maintain high water levels in the city storage tank.

Permit 11-7592 described a point of diversion at the city spring, a point of injection into Georgetown Creek above the GIC diversion and a point of redirection at the GIC diversion on Georgetown Creek. As described above, the source of the water right is more accurately described as wastewater and the point of diversion is at the overflow from the city storage tank. The overflow pipeline developed under Permit 11-7592 does not inject water into Georgetown Creek. Rather, it injects water into the stilling pool at the GIC pipeline intake. Therefore, the point of injection and redirection were removed from the right.

Water right 11-7219 includes lengthy water right conditions related to a bypass flow at the GIC point of diversion, intended to support fish and aquatic habitat below the diversion. Because Permit 11-7592 proposed to inject water into and redivert water from Georgetown Creek at the GIC point of diversion, the same bypass flow conditions were added to Permit 11-7592. Because water rights 11-7219 and 11-7592 will bear a combined rate limit and represent a combined hydropower use, the conditions related to bypass flow should be included on water right 11-7592. The bypass flow conditions refer to a fish passage structure. This structure was built, but did not function as anticipated, so the structure was abandoned by the Idaho Department of Fish & Game. The bypass flow continues to be measured by a weir located immediately downstream of the GIC diversion.

GIC has filed a claim for water right 11-7592 in the Bear River Basin Adjudication. Except for the flow rate, which was reduced from 5.00 cfs to 3.60 cfs based on observed flows, the other elements recommended in this field exam are consistent with BRBA Claim 11-7592.

The permitted place of use is correct. The permitted point of diversion is no longer correct because the point of diversion is changing from the city spring to the overflow from the city storage tank. The right holder must amend the permit prior to licensing.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>Beneficial Use</u>	<u>Period of Use</u>	<u>Rate of Diversion</u>	<u>Annual Volume</u>
POWER	01/01 to 12/31	3.60 CFS	2,610.0 AF
<u>Totals:</u>		3.60 CFS	2,610.0 AF

2. Recommended Amendments

☒ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ None

I. AUTHENTICATION

Field Examiner's Name James Cefalo Date 11/12/2024



Georgetown Irrigation Company Diversion on Georgetown Creek
Center of photo is headgate. Right side of photo is inoperable fish ladder.



Georgetown Irrigation Company Diversion on Georgetown Creek
Company diverting full flow of creek.



Stilling Pool at Pipeline Intake

Pipe Discharge is the pipeline coming from the city storage tank.

Water from stilling pool overflows into Georgetown Creek to maintain 5 cfs flow.

State of Idaho
Department of Water Resources

Water Right

11-7592

Georgetown Irrigation Co

August 21, 2024



-  Place Of Use Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters
-  Point of Diversion
-  State Outline

0 0.25 0.5 1 Miles



GWPD 8—Estimating discharge from a pumped well by use of the trajectory free-fall or jet-flow method

VERSION: 2010.1

PURPOSE: To estimate the discharge from a pumped well from a non-vertical standard pipe by using the trajectory free-fall or jet-flow method.

Materials and Instruments

1. L-shaped measuring device (carpenter's square)
2. Support for measuring device
3. Small hand level
4. Clamp
5. Field notebook
6. Pencil or pen, blue or black ink. Strikethrough, date, and initial errors; no erasures
7. Groundwater Site Inventory (GWSI) System Groundwater Site Schedule, Form 9-1904-A
6. Well flow should be constant so that the top of the stream at the open end of the pipe does not vary appreciably.
7. Not accurate for small flows. For small flows, measure the well discharge with a flowmeter or a bucket and stopwatch.

Advantages

1. This method provides a simple, inexpensive, and practical means of estimating flow from horizontal and inclined pipes for field tests.
2. No special training is needed to use this method.

Data Accuracy and Limitations

1. Under ordinary field conditions, with reasonable care, measurements can be made in which the error seldom exceeds 10 percent.
2. The most accurate estimated discharge will be obtained when the pipe is truly horizontal.
3. The discharge pipe should be a straight length of standard pipe at least 5 feet long, so that the open end is at least this distance from the nearest elbow or bend in the pipe.
4. If the discharge pipe slopes upward, the estimated discharge will be too high; if it slopes downward, the estimated discharge will be too low.
5. The principal difficulty with using this method is in measuring the coordinates (X and Y) of the jet-flow stream accurately.

Disadvantages

1. This method provides only an approximate discharge from wells with horizontal or inclined pipes.
2. Well flow should be constant. The top of the stream at the open end of the pipe should not vary appreciably.

Assumptions

1. The discharge pipe does not have a circular orifice weir.
2. The discharge pipe does not have an in-line flowmeter.

Instructions

1. Measure the inside diameter (D) of the pipe accurately, in inches (fig. 1A).
2. Measure the distance (X) that the jet flow of water travels, in inches parallel to the top of the pipe for a 12-inch vertical drop (Y; fig. 1B).
3. If the jet flow is brooming or spreading from the end of the horizontal pipe, the center of the falling stream (P) can be located more reliably than can a point on the surface of the stream. When brooming or spreading flow occurs, measure X from the center of the pipe for a 12-inch vertical drop, and measure Y from the center of the pipe to the center of the falling stream (fig. 1C).
4. Estimate well discharge by using the discharge curves for measurement of flow from non-vertical standard pipes (fig. 2). For example, see the sample calculation in figure 2 for a 5-inch well with a jet stream of 16 inches (X) and a 12-inch vertical drop (Y). Discharge from this well is about 330 gallons per minute.
5. For partially filled non-vertical pipes, measure the freeboard (F) and the inside diameter (D) of the pipe (fig. 1C). Calculate the ratio of F/D as a percentage. Measure the distance X of the jet stream for a 12-inch vertical drop (Y), and estimate a well discharge using the discharge curves in figure 2. The actual estimated discharge will be the value for a full pipe multiplied by a correction factor obtained from table 1. Use the correction factor in the column opposite the ratio of F/D calculated above for the partially filled non-vertical pipe.
6. Record estimated discharge in the field notebook and in the discharge data section on the GWSI Groundwater Site Schedule (fig. 3, Form 9-1904-A).

Data Recording

Data are recorded in a field notebook. Discharge data should also be recorded in the discharge data section of the GWSI Groundwater Site Schedule (Form 9-1904-A). This is best described as a trajectory method and should be coded as "T" in field C152 on Form 9-1904-A.

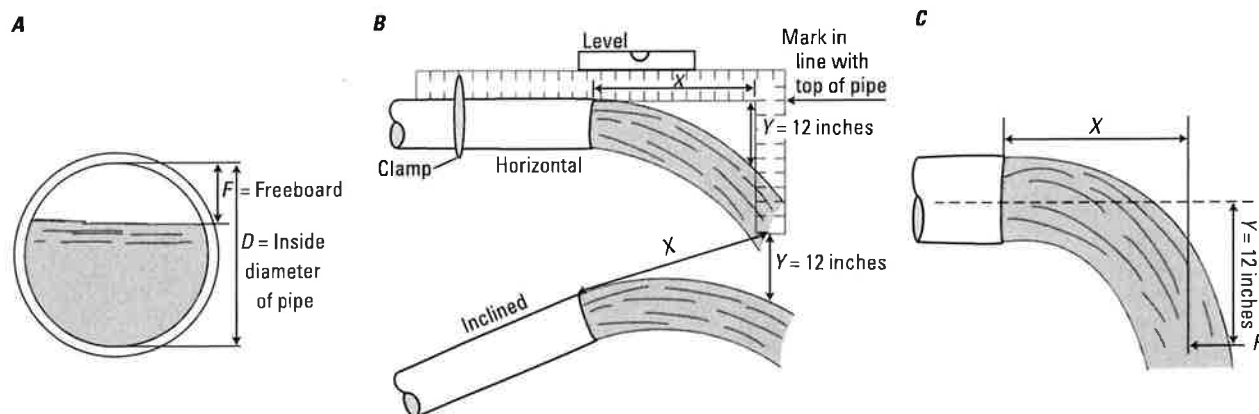


Figure 1. Measurements for estimating flow from (A) a partially filled pipe (Anderson, 1963), (B) a horizontal or inclined pipe with steady flow (Anderson, 1963), and (C) a horizontal pipe when brooming or spreading flow occurs (Driscoll, 1986).

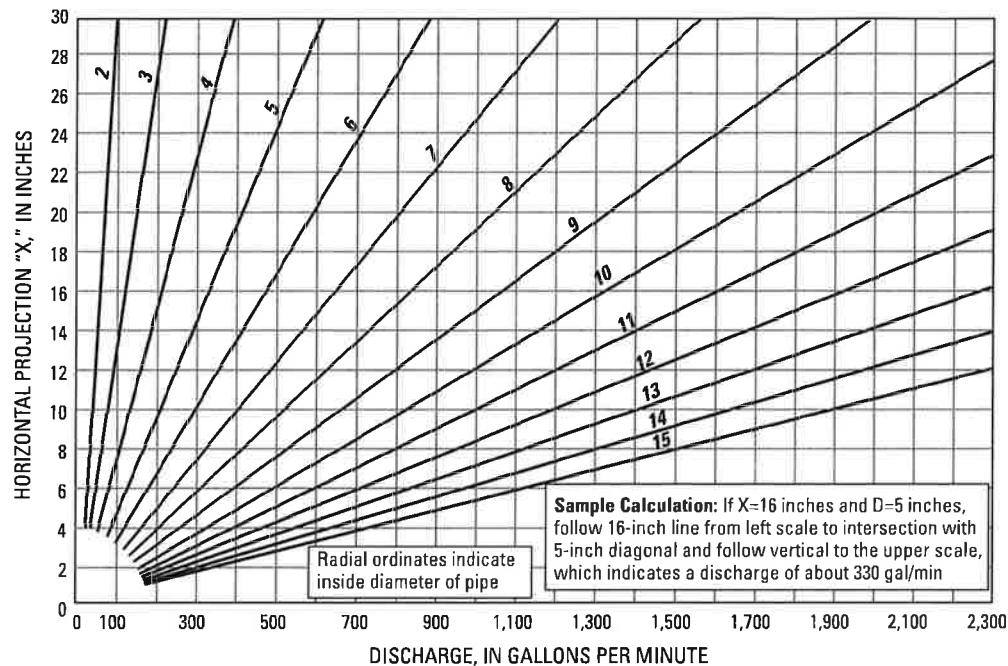


Figure 2. Discharge curves for measurement of flow from non-vertical standard pipes based on a constant value of 12 inches for Y . If the discharge in the pipe is not flowing full, multiply the discharge by the correction factor found in table 1 (McDonald, 1950).

Table 1. Correction factors for percentages of discharge (see fig. 2).

[F, freeboard; D, inside diameter]

F/D percent	Correction factor
5	0.981
10	.948
15	.905
20	.858
25	.805
30	.747
35	.688
40	.627
45	.564
50	.500
55	.436
60	.375
65	.312
70	.253
75	.195
80	.142
85	.095
90	.052
95	.019
100	.000

References

- Anderson, K.E., 1963, Water well handbook (2d ed.): Missouri Water Well Drillers Association, p. 156.
- Bureau of Reclamation, 1975, Water measurement manual, A water resources technical publication (2d ed., reprinted): U.S. Department of the Interior, p. 200.
- Driscoll, F.G., 1986, Groundwater and wells (2d ed.): St. Paul, Minnesota, Johnson Filtration Systems, Inc., 1089 p.
- Hoopes, B.C., ed., 2004, User's manual for the National Water Information System of the U.S. Geological Survey, Groundwater Site-Inventory System (version 4.4): U.S. Geological Survey Open-File Report 2005-1251, 274 p.
- McDonald, H.R., 1950, How to estimate flow from pipes: Engineering News-Record, August 31, 1950, p. 48.

ASSIGNMENT OF WATER RIGHT

This Assignment of Water Right ("Assignment") is entered into between the City of Georgetown, an Idaho Municipal Corporation (the "City") and the Georgetown Irrigation Company, an Idaho non-profit corporation (the "Irrigation Company"). For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the City hereby assigns to the Irrigation Company its entire right, title, and interest in Idaho Water Right Permit No. 11-7592 as described in Exhibit A attached hereto.

Dated this 18th day of October, 2023.

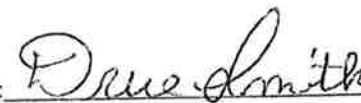
City of Georgetown

By: 
Stephan R. Waechtler, Mayor

Attested by:


Lynette Smith, City Clerk

Georgetown Irrigation Company

By: 
Drue Smith, President

Attested by:


Lynette Smith, Secretary

Georgetown Irrigation Company

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

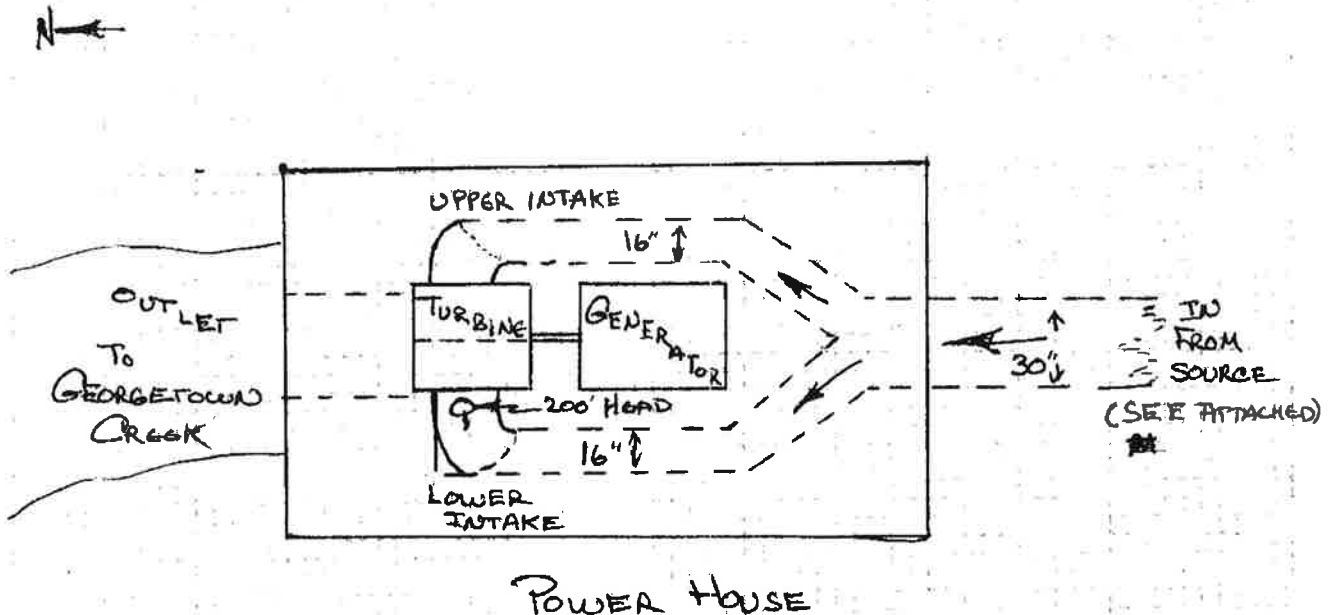
Permit No. 11-7219
Phone No. 529-2469
1. Owner: DAVID R. SNEDIGAR
Current Address: 2988 TOPPERARY LANE, IDAHO FALLS, ID. 83401
2. Accompanied by: CARL STODDARD EXAM. DATE: 13-OCT-1987
Address: 469 N. MAIN, GEORGETOWN ID. Phone No. 847-1622
Relationship to Permit Holder: PLANT MGR.
3. Source: GEORGETOWN CREEK tributary to BEAR RIVER

B. OVERLAP REVIEW

1. Other water rights with same place of use: NONE ☐ Copies Attached
2. Other water rights with same point of diversion: 11-2090 ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached



Scale: 1" = No Scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached (required for irrigation of 10 acres or more).
☒ Photo of Diversion and System Attached (required for all but single household domestic groundwater, and stockwater).

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SEP 03 2003

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

THE WATER UNDER THIS PERMIT IS USED TO GENERATE ELECTRICITY ~~AT~~ THROUGH A WATER TURBINE. SYSTEM CAPACITY IS 480 HP, AND 30 CFS. SYSTEM OPERATES ~~UNDER~~ ^{AT} 200' OF HEAD. THE DIVERSION WORKS ARE USED BY GEORGETOWN IRRIGATION CO. TO SUPPLY ~~WATER~~ IRRIGATION WATER TO SHAREHOLDERS THROUGH A PIPELINE DESIGNED BY USDA, SCS. THE POWER ~~FACTORY~~ FACILITY TAPS INTO THIS PIPELINE. THE POWER SYSTEM IS OWNED BY DAVID SNEDIGAR. AS FINANCER OF PROJECT HE WILL CONTINUE

☒ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	GENERATOR Motor Make	Hp	Motor Serial No.	TURBINE Pump Make	Pump Serial No. or Discharge Size
	BRUSH	480	35114A-G1	GILKES	56294

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
MAIN		SE	SE	NE	4	11S	44E	BEAR LAKE	USGS / ON-SITE
FORK	3		SW	SE	32	10S	44E	BEAR LAKE	USGS / ON-SITE

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
11S	44E	7								P									

Do not use this space

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1980

SEP 03 2003

Do not use this space

D. FLOW MEASUREMENTS

☒ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

TURBINE RATINGS: 619 B.H.P./NETHEAD 214'/FLOW: 30 cfs/720 RPM
GENERATOR: 480 HP.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

AS BUILT SYSTEM CAPACITY (SEE ATTACHMENT) @ 48.8 cfs

2. Alternate Method for Checking Purposes:

NO MEASURING DEVICES @ HEADGATES. LIMITED TO TURBINE/PERMIT TO 30 cfs

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)
Total Head: (1) + (2) = _____ (3); Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)
Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)
Meter Input HP: (6) x 1.34 = _____ (7)
Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)
Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____
 $V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____
 $V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$ _____

2. Volume Calculations for Other Uses:

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SEP 03 2003

H. REMARKS AND OVERLAP REVIEW ANALYSIS

AN INTEREST IN OWNERSHIP FOR 20 YEARS FROM DATE SYSTEM
WENT ON LINE (12-30-1985). AFTER THIS DATE OWNERSHIP
REVERTS BACK TO GEORGETOWN IRRIGATION CO.

RIGHT 11-2090 ~~33~~ IN TOTAL IS SENT THROUGH THE PIPELINE
SYSTEM. NO OTHER RIGHTS ARE DIVERTED BELOW HEAD GATES.
EXCEPT A 5.00 cfs ~~FEW~~ MINIMUM FLOW FOR FISH PROP.

WHILE DECREED AMT. OF 11-2090 IS 70 cfs, HISTORICAL
RECORDS SHOW FLOW NOT EXCEEDING 40 cfs. THEREFORE SYSTEM
DESIGNED TO CARRY 46.2 cfs FROM MAIN DIVERSION & 2.4 cfs FROM
LEFT HAND FORK. ALL IRRIGATORS ARE SUPPLIED BEFORE ~~POWER~~ IS WATER

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion	Annual Volume
	From	To	Q (cfs)	V (afa)
POWER GENERATION	Y1	12/31	30.0 cfs	
Totals:			30.0 cfs	

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

Signature

Certification Date

Field Report Preparation Date

ERIC S. VERNER

Eric Verner

23 Nov 1987

13-Oct.-1987

Steve McLaughlin

CONSULTANT SEAL

K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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SEP 03 2007

OCT 23 2023

**IDWR/Preston NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

Claim ID: 11-7592

Date Received: 10-23-23

Receipt No: P000543

Claim Fee: 50.00 By: MB

1. Name of claimant(s) The Georgetown Irrigation Company Phone (208) 847-5486
Mailing address c/o Drue Smith, President, PO Box 174, Georgetown, Idaho Zip 83239
Street or Box City State
Email address (optional) druesmith69@gmail.com and lynette.smith86@yahoo.com
2. Date of priority: (Only one per claim) April 4, 2008 (Explain priority date selected in Remarks)
Month/Day/Year (YYYY)
3. Source of water supply (Check one) Ground Water () or Other (✓) (a) Wastewater
which is tributary to (b) Georgetown Creek
4. a. Location of point of diversion is: Township 11S, Range 44E, Section 4,
NW 1/4 of SE 1/4, Govt. Lot _____, BM, County of Bear Lake
Parcel no. Unknown - US Forest Service
Additional points of diversion, if any: _____
If available, GPS Coordinates _____
- b. If instream flow, beginning point of claimed instream flow is:
Township _____, Range _____, Section _____, _____ 1/4 of _____ 1/4,
Govt. Lot _____, BM, County of _____
Ending point is: Township _____, Range _____, Section _____, _____ 1/4 of _____ 1/4,
Govt. Lot _____, BM, County of _____
5. Description of existing diversion works (dams, reservoirs, ditches, wells, pumps, pipelines, headgates, etc.),
including the dates of any changes or enlargements in use, the dimensions of the diversion works as
constructed and as enlarged and the depth of each well.
Wastewater from the City of Georgetown's storage tank is piped to Georgetown Creek for hydropower purposes.

6. Water is claimed for the following purposes:

(dates are inclusive MM-DD) (cfs) (acre-feet)

For Power purposes from 01/01 to 13/31 amount 5.0 or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

For _____ purposes from _____ to _____ amount _____ or _____

7. Total quantity claimed (a) 5.0 (cfs) and/or (b) _____ (acre-feet)

8. Non-irrigation uses; describe fully (e.g., Domestic: Give number of households served; Stockwater: Type and number of livestock, etc.) Hydropower Generation: 480 kWh

9. Description of place of use:

- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
11S	44E	7								P									

Parcel no(s). 11S44E074420 (02628.01) Total number of acres irrigated N/A

10. In which county(ies) are lands listed above as place of use located? Bear Lake County

11. Do you own the property listed above as place of use? Yes () No (☒)
If your answer is No, describe in Remarks below the authority you have to claim this water right.

12. Describe any other water rights used at the same place and for the same purposes as described above.
11-7219 or None ()

13. Remarks (Include an explanation of the priority date selected):

The priority date is based off permit no. 11-7592.

List of Attachments to Claim Form:

1. IDWR Water Right Report of 11-7592

2. IDWR Map of 11-7592

3. Maps of POU and POD

4. Assignment of Permit No. 11-7592

This right and 11-7219 combined generate 480 kWh

Name of claimant(s) City of Georgetown Claim ID _____

14. Basis of claim (Check one) Beneficial Use () Posted Notice () License (✓) Permit () Decree ()

Court _____ Decree Date _____ Plaintiff v. Defendant _____

If applicable provide IDWR Water Right Number 11-7592

15. **Signature(s)**

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notices in the Bear River Basin Water System Adjudication."
(b.) I/We do () do not (✓) wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 4

For Individuals: I/We do solemnly swear or affirm under penalty of perjury that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) _____ Date: _____

_____ Date: _____

For Organizations: I do solemnly swear or affirm under penalty of perjury that I am, and that I have signed the foregoing document in the space below as the

President _____ of The Georgetown Irrigation Company
Agent's title (Please print) Name of organization (Please print)

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent Drue Smith Date 10/18/2023

Printed Name of Authorized Agent Drue Smith

16. **Notice of Appearance:**

Notice is hereby given that I, (please print) Thomas J. Budge, Attorney, will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature Thomas J. Budge Date 10/19/2023

Address PO Box 1391, Pocatello, Idaho 83204-1391, tj@racineolson.com

Name of claimant(s) Georgetown Irrigation Company

Claim ID _____

Georgetown Irrigation Company
WR 11-7259 POU

07

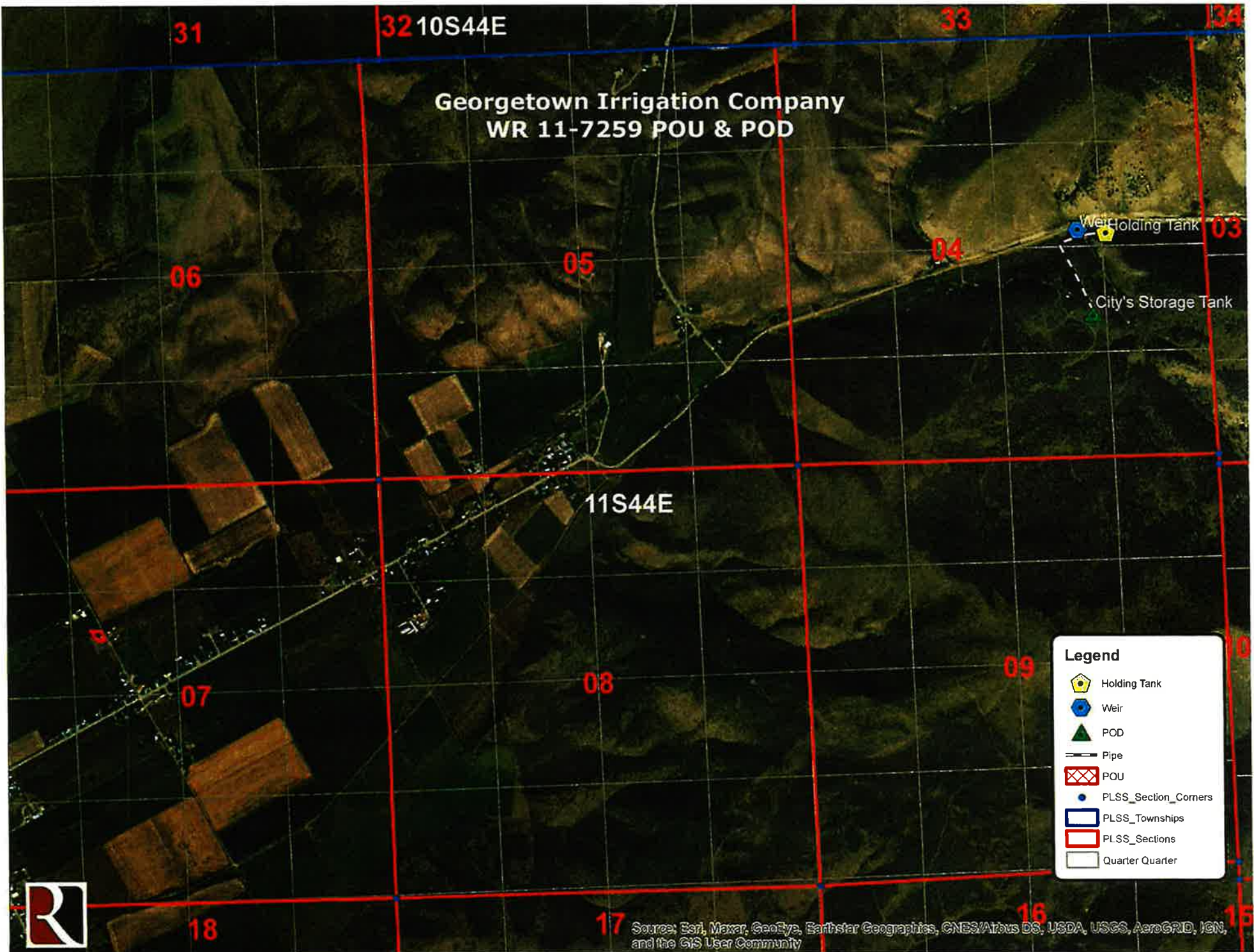
11S44E

Legend

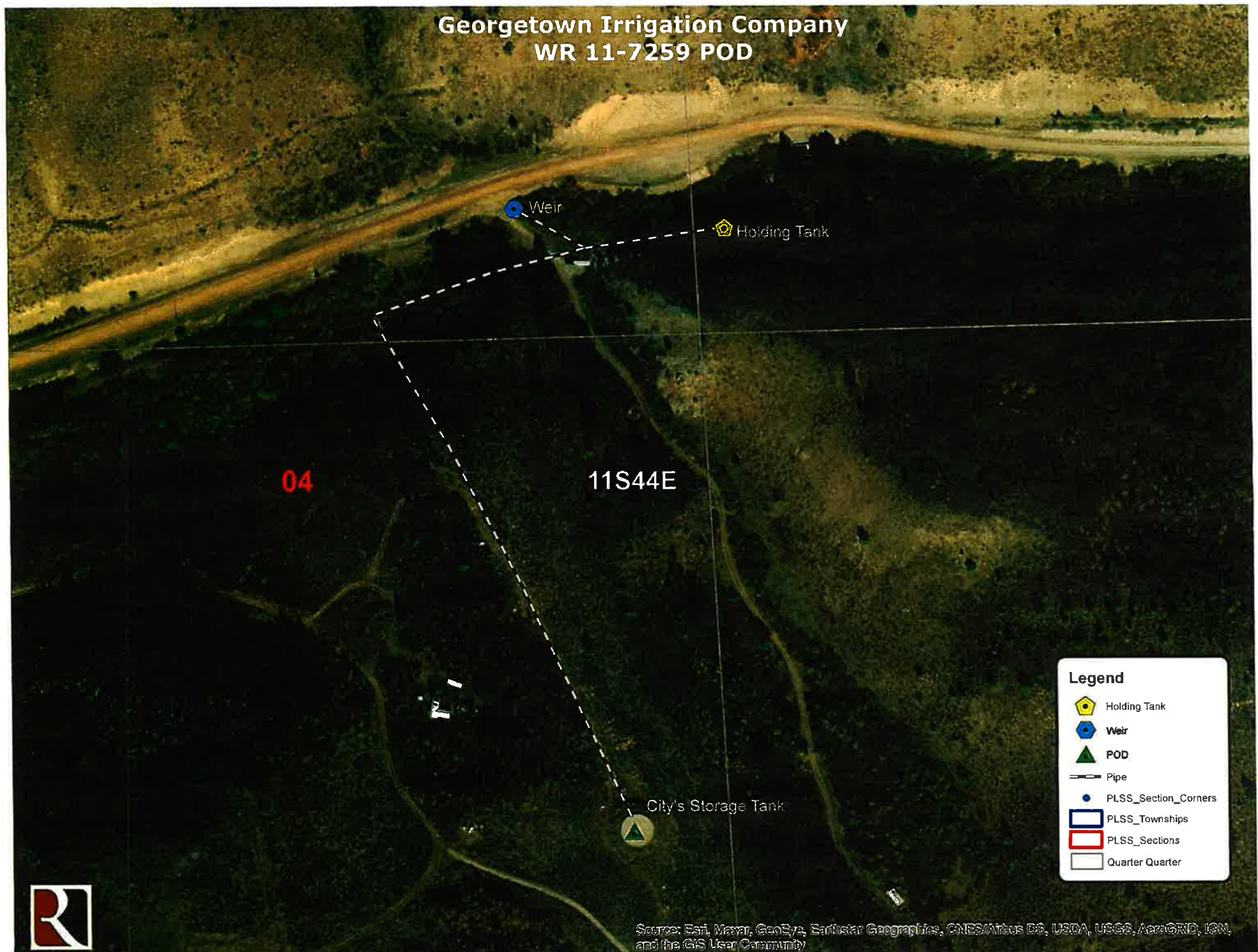
- POU
- PLSS_Section_Corners
- PLSS_Townships
- PLSS_Sections
- Quarter Quarter



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Georgetown Irrigation Company WR 11-7259 POD



IDAHO DEPARTMENT OF WATER RESOURCES
Proof Report

11/12/2024

Water Right 11-290

Owner Type	Name and Address
Current Owner	GEORGETOWN IRRIGATION CO C/O DRUE SMITH PO BOX 174 GEORGETOWN, ID 83239-0174

Priority Date: 5/1/1881

Basis: Decreed

Status: Active

Source
GEORGETOWN CREEK

Tributary
BEAR RIVER

Beneficial Use	From	To	Diversion Rate	Volume
IRRIGATION	4/20	9/30	70.000 CFS	
	Total Diversion		70.000 CFS	

Source and Point(s) of Diversion:

GEORGETOWN CREEK	SENE	Sec. 4, Twp 11S, Rge 44E, BEAR LAKE County
GEORGETOWN CREEK	SWSE	Sec. 32, Twp 10S, Rge 44E, BEAR LAKE County

Place Of Use:

IRRIGATION within BEAR LAKE County

POU Total Acres: 0.0

Conditions of Approval:

1. P/U AC. IRR. = 3,500. P/D PAINE DITCH, SMART DITCH, MILL DITCH, ARMITAGE DITCH, STODDARD DITCH, CHURCH DITCH, HUFF DITCH.

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Proof Report

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Water Right 11-7219

Owner Type **Name and Address**
Current Owner GEORGETOWN IRRIGATION CO
C/O DRUE SMITH PO BOX 174
GEORGETOWN, ID 83239-0174

Priority Date: 1/12/1981

Basis: License

Status: Active

Source **Tributary**
LEFT HAND FORK GEORGETOWN CREEK GEORGETOWN CREEK
GEORGETOWN CREEK BEAR RIVER

Beneficial Use	From	To	Diversion Rate	Volume
POWER	01/01	12/31	30.000 CFS	19,800.0 AF
	Total Diversion		30.000 CFS	19,800.0 AF

Source and Point(s) of Diversion:

LEFT HAND FORK	L3(SESWSW)	Sec. 32, Twp 10S, Rge 44E, BEAR LAKE County
GEORGETOWN CREEK		
GEORGETOWN CREEK	SESWNE	Sec. 4, Twp 11S, Rge 44E, BEAR LAKE County

Place Of Use:

POWER within BEAR LAKE County

			NE				NW				SW				SE				Totals
Twp	Rng	Sec	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
11S	44E	7								X									

Conditions of Approval:

- 027 Use of water under this right shall be non-consumptive.
- X35 Rights 11-290 and 11-7219 when combined shall not exceed a total diversion rate of 70 cfs.
- X36 Right 11-290 is also diverted through the point(s) of diversion described above.
- R05 Use of water under this right will be regulated by a watermaster with responsibility for the distribution of water among appropriators within a water district. At the time of this approval, this water right is within State Water District No. 11.
- R43 At each authorized point of diversion the right holder shall maintain a measuring device and lockable controlling works of a type approved by the Department in a manner that will provide the watermaster suitable control of the diversion.

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6. When diverting and using water in connection with this right, the right holder shall maintain an instantaneous minimum bypass flow of 5.0 cfs past the point of diversion on Georgetown Creek. Until a fish passage structure is installed at the point of diversion on Georgetown Creek, the bypass flow shall be measured at the crested weir located within the SWNE, Section 4, T11S, R44E, B.M., approximately 150 to 200 feet downstream from the point of diversion, or at a point as close as possible to the location of the crested weir if the weir is removed or damaged, or at the location of the replacement measuring device if the crested weir is replaced. When a fish passage structure is installed at the point of diversion on Georgetown Creek, the 5.0 cfs bypass flow shall be measured in the fish passage structure from April 15 through July 15 and shall be measured in the fish passage structure or at the location of the weir or replacement measuring device as described above during the period July 16 through April 14. Deviations from the measurement locations shall be approved in advance in writing by the Department. In determining whether to authorize an alternative measurement location, the Department will consult the USDI Bureau of Land Management and/or the Idaho Department of Fish and Game as the Department deems necessary.
7. At each measurement location for the bypass flow, the right holder shall maintain a flow measuring device capable of measuring a flow of 5.0 cfs. The right holder shall also maintain a data recorder capable of continuously recording the measured bypass flow. The measuring device(s) and recording device(s) shall be of types approved by the Department.
8. By January 5 of each year, the right holder shall submit an annual report to Water District 11 documenting the instantaneous minimum bypass flow for the preceding calendar year (January 1 through December 31).
9. R22 The rights for the use of water confirmed in this license shall be junior and subordinate to all rights for the use of water other than hydropower, within the State of Idaho that are initiated later in time than the priority of this right and shall not give rise to any right or claim against any future rights for the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this right.
10. X42 The diversion and use of water for hydropower purposes under this license is subject to review by the Director on or after March 1, 2021. Upon appropriate findings relative to the interest of the public, the Director may cancel all or any part of the use authorized herein and may revise, delete or add conditions under which the right may be exercised.
11. 025 This right does not constitute Idaho Public Utilities Commission or Federal Energy Regulatory Commission approval that may be required.
12. 020 The diversion and use of water described in this right may be subject to additional limitations agreed to by the right holder and other parties under separate agreement to which the Department is not a party and which may be enforceable by a court of law.