

Georgetown Divide Public Utility District Board Of Directors 6425 Main Street, Georgetown, California 95634

#### **IRRIGATION COMMITTEE**

#### **Regular Meeting**

Thursday, March 16, 2023 2:00 P.M.

#### **Irrigation Committee**

Ray Griffiths, Chairman Bill Threlkel, Vice Chair Carla Sutton, Secretary Fran Todd Alexandra Duarte Kristy McKay Eric Mede Board of Directors Liaison
Donna Seaman
Mike Thornbrough

#### **MISSION STATEMENT**

It is the purpose of the Georgetown Divide Public Utility District to:

- Provide reliable water supplies.
- Ensure high quality drinking water.
- Promote stewardship to protect community resources, public health, and quality of life.
- Provide excellent and responsive customer services through dedicated and valued staff.
- Ensure fiscal responsibility and accountability are observed by balancing immediate and longterm needs.

**NOTICE**: This meeting will be held in accordance with Resolution 2021-50 of the Georgetown Divide Public Utility District which allows the committee to meet with the provisions of the Brown Act as described in Assembly Bill 361, Executive Order N-29-20, issued by California Governor Gavin Newsom on March 17, 2020, the Ralph M. Brown act (California Government Code Section 54950, et seq.), and the federal Americans with Disabilities Act.

This meeting will be physically open to the public. All members of the public also have the option to participate in the meeting via video conference at

https://us02web.zoom.us/j/7656449744?pwd=KzdUMndmT2dlS0djM01xOUVGTDNldz09

Meeting ID: **765 644 9744** and Password: **800609** or via teleconference by calling 1-669-900-6833, meeting id: **765 644 9744** and password **800609**: and will be given the opportunity to provide public comment. please note that any person attending via teleconference will be sharing the phone number from which they call in with the committee and the public.

The Irrigation Committee Chairperson is responsible for maintaining an orderly meeting.

#### 1. CALL TO ORDER — ROLL CALL — PLEDGE OF ALLEGIANCE

#### 2. ADOPTION OF AGENDA

- 3. PUBLIC FORUM Any member of the public may address the Irrigation Committee on any matter within the jurisdictional authority of the Irrigation Committee. Public members desiring to provide comments, must be recognized by the Committee Chairman, and speak from the podium. Comments must be directed only to the Irrigation Committee. The public should address the Irrigation Committee members during the public meetings as Chairman, Vice Chairman, Secretary, or Member, followed by the Committee member's individual last name. The Irrigation Committee will hear communications on matters not on the agenda, but no action will be taken. No disruptive conduct shall be permitted at any Irrigation Committee meeting. Persistence in disruptive conduct shall be grounds for summary termination, by the Chairman, of that person's privilege of address.
- 4. APPROVAL OF MINUTES February 16, 2022
- 5. IRRIGATION COMMITTEE MEMBER COMMENTS AND REPORTS
- 6. INFORMATIONAL REPORTS
  - A. Water Resource Statistics
  - B. State Mandates for Water in 2023—Climate Conditions and Water Regulations
  - C. Suggested Application Reformat & Appendix definitions.
- 7. ACTION ITEMS
  - A. Final Review Proposed Ordinance Changes

Possible Action: Submit Recommendations to the Board

B. Discuss Possible Adjustment To Irrigation Season

**Possible Action:** Submit recommendation to Board of Directors for 2023 Irrigation Season

C. Discuss Annual Customer Letters

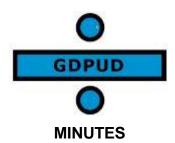
**Possible Action:** Discuss reformatting Annual Customer Letter for Irrigation Service.

- 8. AGENDA ITEMS FOR NEXT IRRIGATION COMMITTEE MEETING
- 9. NEXT MEETING DATE AND ADJOURNMENT The Irrigation Committee set the 3<sup>rd</sup> Thursday for regular committee meetings during the Irrigation season, and as needed or directed by the Board. The next regular Irrigation Committee meeting is April 13, 2023.

In compliance with the Americans With Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, contact the District Office by telephone at 530-333-4356 or by fax at 530-333-9442. Requests must be made as early as possible and at least one-full business day before the start of the meeting. In accordance with Government Code Section 54954.2(a), this agenda was posted on the District's bulletin board at the Georgetown Divide Public Utility District office, at 6425 Main Street, Georgetown, California, on March 9, 2023.

Nicholas Schneider, General Manager

Date



Georgetown Divide Public Utility District Board Of Directors 6425 Main Street, Georgetown, California 95634

#### IRRIGATION COMMITTEE

#### **Regular Meeting**

Thursday, February 16, 2023 2:00 P.M.

#### **Irrigation Committee**

Alexandra Duarte Kristy McKay Eric Mede

#### **Board of Directors Liaison**

Donna Seaman Mike Thornbrough

Bill Threlkel, Vice Chair Carla Sutton, Secretary

Ray Griffiths, Chairman

Fran Todd

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- Ensure fiscal responsibility and accountability are observed by balancing immediate and longterm needs.

The Irrigation Committee Chairperson is responsible for maintaining an orderly meeting.

#### 1. CALL TO ORDER — ROLL CALL — PLEDGE OF ALLEGIANCE

The meeting was called to order by Chairman Griffiths at 2:05 PM

**Roll Call:** Bill Threlkel, Carla Sutton, Kristy McKay, Alexandra Duarte, Ray Griffiths were present; Fran Todd and Eric Mede were absent.

Once a quorum was established, Carla Sutton asked to be excused due to a family emergency.

Pledge of Allegiance was led by Bill Threlkel.

#### 2. ADOPTION OF AGENDA

Kristy McKay motioned to adopt the Agenda; Alexandra Duarte seconded the motion.

#### **Roll Call Vote:**

Ayes: Bill Threlkel, Kristy McKay, Alexandra Duarte, Ray Griffiths

Nays: None

Absent: Carla Sutton, Fran Todd, Eric Mede

MOTION PASSED.

3. PUBLIC FORUM - Any member of the public may address the Irrigation Committee on any matter within the jurisdictional authority of the Irrigation Committee. Public members desiring to provide comments, must be recognized by the Committee Chairman, and speak from the podium. Comments must be directed only to the Irrigation Committee. The public should address the Irrigation Committee members during the public meetings as Chairman, Vice Chairman, Secretary, or Member, followed by the Committee member's individual last name. The Irrigation Committee will hear communications on matters not on the agenda, but no action will be taken. No disruptive conduct shall be permitted at any Irrigation Committee meeting. Persistence in disruptive conduct shall be grounds for summary termination, by the Chairman, of that person's privilege of address.

#### 4. APPROVAL OF MINUTES - November 17, 2022

Bill Threlkel motioned to approve the minutes; Kristy McKay seconded the motion.

#### Roll Call Vote:

Ayes: Bill Threlkel, Kristy McKay, Alexandra Duarte, Ray Griffiths

Nays: None

Absent: Carla Sutton, Fran Todd, Eric Mede

**MOTION PASSED.** 

#### 5. IRRIGATION COMMITTEE MEMBER COMMENTS AND REPORTS

- · Chairman, Board Report None
- General Manager, Nicholas Schneider, reported the Board of Directors approved
  the submission of the Fire Safe on the Divide" grant. If funded, the grant would
  provide for the purchase of equipment including brush cutting tools for vegetation
  management, and a drone to inspect up country fire areas. The vegetation
  management would be funded through a contract under the grant. The exact
  budget is not yet determined but the equipment cost is estimated at between
  \$325,000 to \$660,0000 with the total grant between \$650,000 to \$985,000.

**Comments:** Steve Dowd asked if the drone will require special training. Mr. Schneider replied yes, an FAA certification.

Bill Threlkel asked if there was a safe herbicide to use. Mr. Schneider said no, we can not use any herbicide.

Steve Dowd mentioned a few years ago at the east end of Stumpy, the Forestry Department sprayed poisons. Adam Brown, Operations Manager, stated we have not seen any impact, although chemicals can last.

Director Seaman recommended for the District to reach out and see what the U.S. Water service is doing around Stumpy Meadows and Pilot Hill. Adam Brown replied when we do the American River Watershed survey, there is a portal where they record what they spray. The last update we did was in 2019 there were no issues.

**Note:** Let the record reflect Fran Todd joined the committee at 2:10 PM and is now present.

#### 6. INFORMATIONAL REPORTS

#### A. Water Resources

Adam Brown handed out a report (Attachment 1). Stumpy reached capacity as of December 31, 2023. What the report shows is the prediction for inflow into Stumpy by the end of the water year which is September 30<sup>th</sup>. It also shows the delivery capability for irrigation season. Ten percent of the time we can continue to see 135,000 acre feet to continue to flow into Stumpy Meadows before September 30<sup>th</sup> down to 95% of the time we will still see 14,890 acre feet. This is based on a 30-year historical inflow averages. As to water resources related to irrigation season, every scenario shows we would have enough water to meet the demands of irrigation services for the 2023 season. As for the season adjustment, it is too early to make that recommendation.

Kristy McKay requested a copy of the report emailed to her.

**Public Comment:** Steve Dowd does sealing the ditched decrease the seepage into the soil and evaporation? Adam Brown stated that in the end of the year summary to the Board, there is a value based on our gaging throughout the system, it was approximately 400 acre feet savings this year.

Director Seaman asked for clarification on the drop in the blue line on the chart. Adam Brown said the top graph is based on inflow into Stumpy and is related to the historical precipitation and includes snowpack. It is based on a 30-year average, and will vary. Reservoir storage is the second graph. What this showing, we could potentially be spilling until mid-July.

#### **B.** Public Outreach — On-line Video Update

Mr. Schneider stated we are planning to put together videos for irrigation customers, They can run the gamut of how to operate a metering device; things that need to be done as an irrigation customer; what sort of access is needed to maintain the ditches. The weather is preventing any progress on tis project, plus we will wait until there is water flowing. These informational videos will be posted on our web site for public access.

C. State Mandates for Water in 2023—Climate Conditions and Water Regulations Mr. Schneider reported we don't know yet what the State mandates will be. With the glut of water, we're getting the State has toned down their conservation standard for the year. We'll be hearing from the State on their requirement. Any kind of treated water is still being conserved at the 15 to 20%. We will bring an update back to the Committee on raw water.

#### 7. ACTION ITEMS

#### A. Review Proposed Ordinance Changes

Mr. Schneider reviewed the Proposed Ordinance language changes as per the attached copy of the Ordinance, (Attachment 2)

Kristy McKay in Section 1, sub section b commented the language should be modified to say "loss of plant material or other loss if appropriate California Environmental Quality Act (CEQA) and Environmental Impact Report (EIR) reports have been submitted and approved."

Mr. Schneider stated this section refers to a loss of water not a structural change. He noted another section in the ordinance covers what she is referring to.

Mr. Schneider continued to review recommended changes and noted additional

changes as per the attached red line copy of the Ordinance.

**Public Comment:** Jim Croft expressed concern about being unable to access property to get to his boxes. Mr. Schneider encouraged him to contact the office and let the GDPUD personnel address the issue directly.

Steve Hoffman noted that not only is access difficult, blackberries have been allowed to cover the area making it difficult to get to the boxes to service them.

Mr. Schneider indicated he would be happy to meet with them, inspect the area and work out a solution.

Cherie Carlyon asked where the District gets the authority that there is a 12.5" easement on either side of the ditch, when the District doesn't have actual easements on all of the properties? Mr. Schneider stated we have a right of use easement—Unadjudicated Prescriptive Easement.

Kristy McKay suggested adding an appendix for definition. Mr. Schneider agreed it would be helpful and asked her to email him a list. Additionally, Ms. McKay noted she did not see where her earlier comments regarding CEQA and EIR reports should be required for structural changes. Mr. Schneider suggested she put a list together.

**Action:** Final review of the suggested changes at the March Committee before submitting to the Board.

#### B. Discuss Possible Adjustment To Irrigation Season —

Mr. Schneider stated there are no recommended adjustments to the Irrigation season. Final decisions should probably wait until March. The Committee agreed they should look at it later. Director Seaman pointed out; we are required to give 30 days' notice to customers.

Alexandra Duarte indicated much of the work for her farm is based on the May 1 start date. Advanced start date notice is important to know.

Kristy McKay said setting one date then going back to set another, is unnecessary red tape. It would be easier to recommend a later date, say May 11, and not have to go back and change it.

Bill Threlkel motioned to table the recommended start date until the March meeting; Fran Todd seconded the motion.

#### Roll Call Vote:

Ayes: Fran Todd, Bill Threlkel, Alexandra Duarte, Chairman Griffiths

Nays: None

Abstained: Kristy McKay

Absent: Carla Sutton, Eric Mede

#### **MOTION PASSED**

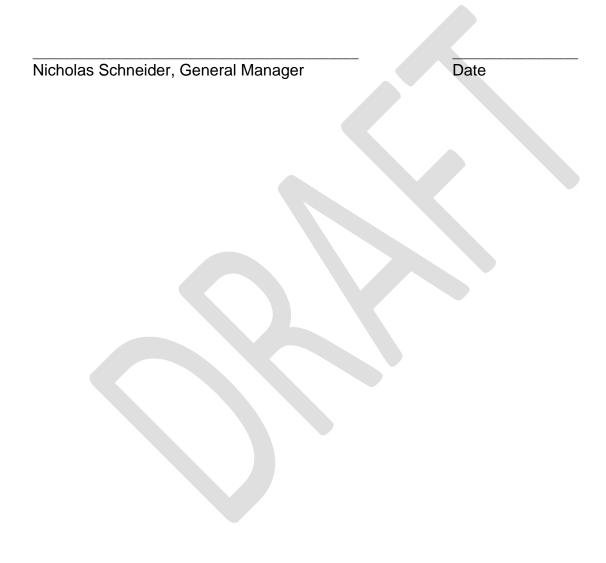
#### C. Discuss Annual Customer Letters

Director Seaman, stated she received a letter with the General Managers name on it, not Alexis's—not the application letters in the packet—with a different title. It went out with the requirement for May 1; the letter needs more clarification as to what is being asked for. Mr. Schneider suggested the letter be brought to the next Committee meeting for discussion. We can work on adding the clarifying language.

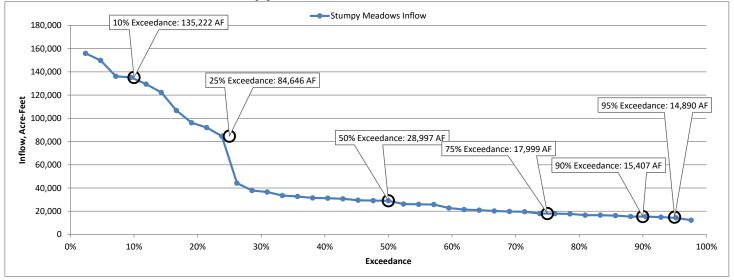
Kristy McKay will provide recommendations for reformatting the application.

#### 8. AGENDA ITEMS FOR NEXT IRRIGATION COMMITTEE MEETING

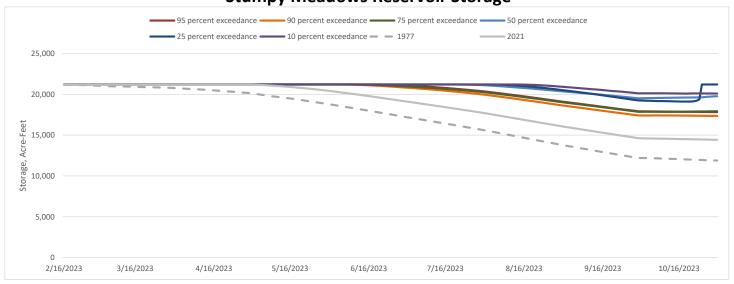
**9. NEXT MEETING DATE AND ADJOURNMENT** – The Irrigation Committee set the 3<sup>rd</sup> Thursday for regular committee meetings during the Irrigation season, and as needed or directed by the Board. The next regular Irrigation Committee meeting is March 16, 2023.



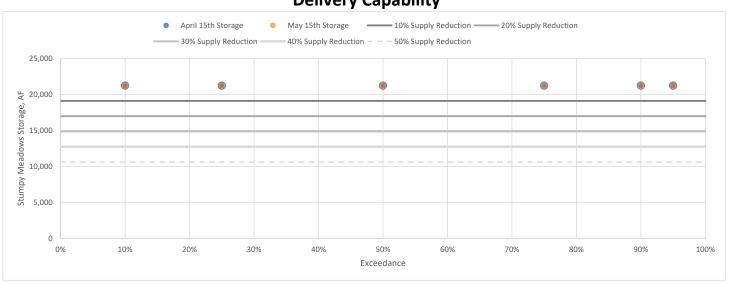
# **Total Inflow to Stumpy Meadows Reservoir, Remainder of Water Year**



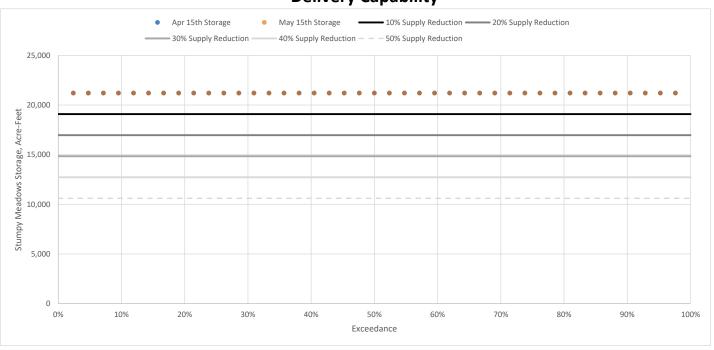
# **Stumpy Meadows Reservoir Storage**



# **Delivery Capability**



# **Delivery Capability**



#### ORDINANCE 2005-01

#### AN ORDINANCE ESTABLISHING RULES AND REGULATIONS FOR IRRIGATION SERVICE IN THE GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT

BE IT ENACTED by the Board of Directors of the GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT, County of El Dorado, State of California, as follows:

The rules and regulations for irrigation service within the GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT ("District") are adopted by the Board of Directors of said District as hereinafter set forth.

#### SECTION 1. General Conditions:

- (a) Control of System: District Works shall be under exclusive control and management of District personnel duly appointed by the Board of Directors.
- (b) The District shall not be liable for interruption, shortage, or insufficiency of irrigation water supply, or for any loss or damage occasioned thereby. This would include loss of plant material or other loss related to a lack of water.
- (c) The District shall not be liable for damage to person or property resulting directly or indirectly from privately owned conduits, meters or measuring devices.
- (d) Irrigation water is used at the customer's own risk and the customer agrees to hold the District, its officers, and employees free and harmless from liability and damages that may occur as the result of defective water quality, shortages, fluctuation in flow or pressure, interruptions in service or for failure to deliver water.
- (e) Pumping of water by the customer is done at the customer's risk. The District assumes no liability for damage to pumping equipment or other damages as a result of turbulent water, shortages, excess of water or other causes.

- (f) No purchaser of water from the District acquires a proprietary or vested right by reason of use. No purchaser acquires a right to resell water or to use for a purpose other than that for which it was applied nor to use it on premises other than indicated on the application. The terms, conditions, priorities, and allocation of irrigation service may be altered and amended by the Board of Directors. The District does not guarantee irrigation service customers the right to future service.
- (g) The District expressly asserts the right to recapture, reuse and resell all waters originating from <u>any point within</u> District Works.
- (h) Ditch tenders and other agents of the District shall have access and right of entry to all lands irrigated from its water system and to all conduits for the purpose of inspection, examination, measurements, surveys, or other necessary purposes of the District with the right of installation, maintenance, control and regulation of all meters and other measuring devices, gates, turnouts, and other structures necessary or proper for the measurement and distribution of water. This includes a 12.5 feet easement from the centerline of the canal to either side, to include a total of 25 feet. -No unauthorized people are allowed on district facilities on private property. The public is not allowed on district so private property.
- (i) No bridges, crossing, pipe, or other structures shall be placed in or over a canal without written permission of the District. Maintenance of the canal crossings shall not be the District's responsibility but shall rest with the owner of the crossing. Where the owner fails to maintain the crossing, the District may perform the necessary repairs or removal at the expense of the owner. Notice of the District's intent will be given, if possible, to the owner prior to the work commencing.
- (j) No rubbish, garbage, refuse, chemicals, or animal matter from any source may be placed within the easement or allowed to be emptied into any ditch, canal, or reservoir of the District. This does not include any pest control work done by the District utilizing environmental safe, properly labeled products. Any chemical treatments performed within the easement by property owners must be approved by District staff.
- (k) District canals or reservoirs shall not be used for <u>human or animal</u> swimming or bathing. <u>Greenwood Lake, <del>Sweatwater Sweetwater Lake, and Walton Lake may be utilized as storm water capture reservoirs and thus would not be acceptable for swimming.</u></u></del>

- (l) Livestock or any domesticated animal shall not be permitted to contaminate the water supply nor destroy or damage the canal system or use thereof. Property owners are liable for any damage due to livestock.
- (m) No conveyance system shall cause a cross connection with the District's water system with any other source of water.
- (n) No buildings, corrals or other structures, fences, trees, lines or bushes shall be permitted upon rights-of-way or use thereof be made in any way except by written authority of the District. Construction of fences and/or gates is not permitted without written approval of the specifications by the General Manager.

All District improvements to the canal shall follow Federal, State and local regulations.

- (o) Violation of Rules and Regulations: Failure to comply with rules and regulations of the District shall be sufficient cause for terminating irrigation service as determined by the Board of Directors.
- (p) Any person dissatisfied with any determination of the District management shall have the right to appeal to the Board of Directors.
- (q) Amendments: The Board of Directors of the District may at their discretion alter, amend, or add to these rules and regulations. The Board of Directors will follow applicable laws during this process.

## SECTION 2. Application for an Irrigation Service Account:

- (a) No irrigation service will be rendered until a complete application for an Irrigation Service Account has been approved and is on file at the office of the District. Applications will be accepted between January 1<sup>st</sup> and March 1<sup>st</sup> for the impending irrigation season. The application for service shall state that the customer agrees to abide by the terms and conditions for service as established in the Irrigation Ordinance.
- (b) Applications will be approved where the District Works have sufficient capacity to meet service requested. Applications will be considered for approval utilizing the following priority system:

- Priority 1. Applications for Irrigation Service to parcels that received irrigation service during the immediate past irrigation season.
- Priority 2. Applications for Irrigation Service to parcels with the most recent active Irrigation Service Account during the previous ten (10) irrigation seasons
- Priority 3. New applications for irrigation service to parcels that have been made after the 2003 irrigation season with priority established by
- (l) All Irrigation Service Accounts must have an the earliest season applied for. Applications and priority are specific to the section of ditch the parcel is located near.

Competing applications within the same priority level, will be determined by public lottery.

- (c) Applications for an increase to service will receive Priority 3 status for the requested increase.
- (d) Applications must in all cases be signed by the holder of title to the property requesting irrigation service. If the property requesting irrigation service is leased, two months of charges must be paid in advance. The landowner of leased property shall be responsible for all charges or assessments.
- (e) Applications for an Irrigation Service Account to benefit a parcel of land that is not adjacent to the District Works must be accompanied by a legally recorded easement that allows the conveyance of water to the parcel requesting irrigation service. The easement shall grant the District the right of ingress and egress for inspection, installation and maintenance purposes.
- (f) New applications for Out-of-District Irrigation Service Accounts will not be approved by the Board of Directors. An existing Out-of-District Irrigation Service Account that is inactive for two or more years will be deleted from the District's accounts and the service will be permanently removed.

#### SECTION 3. Distribution of Water:

- (a) The irrigation season shall generally be from May 1 through October 1 of each year. The Board of Directors shall consider changes to the irrigation season to respond to climactic conditions and may implement such changes by a majority vote. This can include extending, shortening or adjusting the irrigation season for any reason. District must respond and comply with any state mandates that arise in regard to water use efficiency.
- (b) The District does not guarantee irrigation water under pressure from the District Works. Pressure requirements of the customer are the sole responsibility of the customer, and the District shall not be liable for any damage to equipment used to provide pressure to the customer.
- (c) Water is distributed under continuous flow. Water shall must be used continuously during all days and nights including holidays and Sundays and no allowances shall be made for failure to use water when it is made available. Failure to use water on schedule shall not entitle the customer to any rebate. District will make all reasonable attempts to notify customers of any outages for both emergency and non-emergency purposes.
- (d) Irrigation service is provided for the entire irrigation season. Customers shall pay for irrigation service for the entire irrigation season regardless of their interest or ability to use water.
- (e) When interruptions to irrigation service due to failure of the District Works extend beyond five (5) days, proportionate adjustments for such water loss will be made.
- (f) Irrigation customers shall pay a proportionate amount for irrigation service when the irrigation season is extended or shortened by the Board of Directors.
- (g) Unauthorized connections or the taking of water in an amount greater than applied and paid for, by any means, is a misdemeanor under California Penal Code Section 498 and shall be subject to criminal prosecution under Section 498 and any other applicable laws. In addition, the District may bring a civil action for damages and may refuse future service to the parcel.
- (h) Irrigation customers shall prevent any unnecessary or wasteful use of water. Should a customer permit wasteful use of water,

the District may discontinue service if such condition is not corrected within five (5) days after giving the parcel owner written notice of intention to terminate service.

- (i) No more than one parcel shall be served through each Irrigation Service Account. A provision However, consent will be given except with the prior written approval of the Board of Directors to allow for multiple properties to utilize one diversion point. Any such approval shall be recorded against each parcel with the caveat that the agreement expires upon any change of ownership. Each Irrigation Service Account shall have independent service lines and sumps. Any legal issues that arise between authorized parties as a result of these agreements will be the sole responsibility of the irrigation account holder.
- (j) The minimum irrigation service for each Irrigation Service Account shall be one miner's inch, from the open ditch system, and one-half miner's inch from the irrigation pipeline system. In the future, the District may consider reducing the minimum irrigation service to one-half miner's inch from the open ditch system and one-quarter miner's inch from the irrigation pipeline system.
- (k) All pumped services shall utilize a sump provided by the customer and acceptable to the District.
- (l) All Irrigation Service Accounts must have an appropriate measuring device which shall be installed by the District. The customer shall pay the cost thereof including costs of installation. The District shall approve the location of the measuring device.
- (m) Customers receiving irrigation service who request a change in flow rate during the season shall be charged a fee set by the Board of Directors for the adjustment.
- (n) Replacement of measuring devices shall be at the expense of the customer if the replacement is necessary due to <u>tampering abnormal</u> wear or abuse.
- (o) Alternate Boxes -The Board of Directors shall not approve any new applications for Alternate Boxes.
- (p) Unusual costs incurred by the District to provide irrigation service shall be paid in full by the applicant or customer. An estimate of

the expense shall be approved by the property owner prior to work commencing.

#### SECTION 4. Charges, Rates and Billings:

- (a) The District will maintain a uniform rate schedule which may be changed from time to time upon action of the Board of Directors. The rate schedule, by reference, is attached hereto and made a part of these rules and regulations.
- (b) Irrigation billings are made bi-monthly (every two months) in advance.
  - (c) All penalties shall be charged as outlined on the billings
- (d) Disconnected irrigation service accounts shall pay a fee to reestablish service
- (e) Irrigation service accounts requesting verification of flow will pay a fee if the delivered flow is within 10% of the contracted amount.

#### SECTION 5. REPEAL

(a) Upon the effective date of this Ordinance 2005-\_\_ all previously adopted Ordinances pertinent to the Rules and Regulations for Irrigation Service will be superceded and repealed, including, but not limited to, Ordinance 79-2, 79-8, 87-1, and 04-01.

PASSED AND ADOPTED at a regularly held meeting of the Board of Directors of the GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT this tenth day of May, 2005.

AYES: Bob Diekon, Norman Krizl, Doug Pickell, JoAnn Shepherd

and Hy Vitcov

NOES: None

ABSENT: None

, President
Board of Directors
GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT
ATTEST:
Henry N. White, Clerk and ex officio Secretary, Board of Directors
GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT
* * * * * * * * * *
I hereby certify that the foregoing is a full, true, and correct copy of Ordinance 2005-01 duly and regularly adopted by the Board of Director of the Georgetown Divide Public Utility District, El Dorado County California, at a meeting duly held on the tenth day of May, 2005.
Henry N. White, Clerk and ex officio Secretary of the Georgetown Divide Public Utility District
Attachment: Appendix of Definations.



# GEORGETOWN DIVIDE Public Utility District

P.O. Box 4240 GEORGETOWN, CALIFORNIA 95634-4320 Phone (530) 333-4354 FAX (530) 333-9442 gd-pud.org

December 31, 2023

# Seasonal Irrigation Service Application

To request Irrigation Service for the 2024 season, this COMPLETED APPLICATION must be received at the District Office **NOT LATER THAN MARCH 1, 2024** 

- Irrigation Service generally runs between May to October.
- Specific start/end dates are determined & announced in April of each year based upon water availability among other factors. Operating dates may also be adjusted at any time during the season with notice.
- Irrigation allotments are required to be used continuously.
- Irrigation Service Accounts are billed bi-monthly in advance.
- Billing will be adjusted accordingly if temporary shutoffs last more than 5 days or if the season is shortened or lengthened.
- Priority is given to accounts that were active in the immediate past season; then to parcels active within the past 10 years; then to new applications.

2024 Seasonal Irrigation Rates Schedule				
1/2 Miner's Inch (pipelines only)	\$77.00 per month			
1 or more Miner's Inch	\$154.20 per Miner's Inch per month			
1 Miner's Inch (M.I.) is EQUAL TO:	<ul> <li>♦ 11.22 gallons / minute</li> <li>♦ 67.3 gallons / hour</li> <li>♦ 16,157 gallons / day</li> <li>♦ 494,000 gallons / month</li> <li>♦ 2,500,000 gallons per 5 month season</li> </ul>			

Clip on dotted line and return bottom half ------2024 SEASONAL IRRIGATION SERVICE APPLICATION - Return by 3/1/2024 Irrigation Water Use Total # Acres Managed: \_\_\_\_\_ / Total # Acres Irrigated: \_\_\_\_\_ Do you supply a pond ☐ Yes ☐ No Type of Crop & Acreage: with irrigation water? Is your property served ☐ Yes ☐ No Type of Livestock: by treated water? TYPE OF Please Check One ✓ RENEWAL **NEW SERVICE** SERVICE Service Address **NEW SERVICE:** City & Zip Inches Requested = \_ Assessor's Parcel # RENEWAL: No Changes Billing Name (Same as Last Year) Billing Address RENEWAL: City, State Zip Change Requested □Cell □Home Phone # From: " to **Email** 

ARD 0003	800050	S1
N P		
G	34	

\* By signing & returning this form, I am renewing my contract for Irrigation Water for the 2024 season in accordance with Ordinance 2005-01.

\* Applicant Signature

#### Re: Irrigation Committee

Kristy M ·

Sat 3/4/2023 8:12 PM

To: General Admin <adminassistant@gd-pud.org>

Cc: Nicholas Schneider <gm@gd-pud.org>;Adam Brown <abrown@gd-pud.org>

1 attachments (240 KB)

GDPUD Service Renewal form draft 2024.pdf;

Hi Carol,

Thank you for sending the Forecast Report. I am sorry, I've been out of power and only just now saw your message.

I am attaching my suggested reformatting of the Irrigation Applications. I combined both the New and Renewal versions into one form - my thought was to streamline - but will do separate ones if you prefer.

As for the Definition Appendix Sheet, I can only provide the terms I felt should be included as I don't know their official meanings.

#### Terms I've identified:

- Alternate Boxes
- Ditch Tenders
- Ingress/Egress
- Irrigation Service Account
- · Out-of-District Irrigation Service Account
- · Right of Entry
- Turbulent Water

I thought there were more based on questions posed at the last review of the ordinance, but in re-reading this is all I came up with.

Best, Kristy McKay

General Admin

Wednesday, March 01, 2023 2:42 PM

Attached is a copy of the report Adam Brown gave at the last Irrigation Committee meeting,

I am starting the agenda for the next meeting and will post it on the  $9^{th}$  or 10th. I'll need your Ordinance Appendix sheet and suggested reformatting of the applications to include in the packet.

Thanks for all you do.

Carol Arquette
Administrative Aide I
Georgetown Divide Public Utility District

#### ORDINANCE 2005-01

#### AN ORDINANCE ESTABLISHING RULES AND REGULATIONS FOR IRRIGATION SERVICE IN THE GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT

BE IT ENACTED by the Board of Directors of the GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT, County of El Dorado, State of California, as follows:

The rules and regulations for irrigation service within the GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT ("District") are adopted by the Board of Directors of said District as hereinafter set forth.

#### SECTION 1. General Conditions:

- (a) Control of System: District Works shall be under exclusive control and management of District personnel duly appointed by the Board of Directors.
- (b) The District shall not be liable for interruption, shortage, or insufficiency of irrigation water supply, or for any loss or damage occasioned thereby. This would include loss of plant material or other loss related to a lack of water.
- (c) The District shall not be liable for damage to person or property resulting directly or indirectly from privately owned conduits, meters or measuring devices.
- (d) Irrigation water is used at the customer's own risk and the customer agrees to hold the District, its officers, and employees free and harmless from liability and damages that may occur as the result of defective water quality, shortages, fluctuation in flow or pressure, interruptions in service or for failure to deliver water.
- (e) Pumping of water by the customer is done at the customer's risk. The District assumes no liability for damage to pumping equipment or other damages as a result of turbulent water, shortages, excess of water or other causes.

- (f) No purchaser of water from the District acquires a proprietary or vested right by reason of use. No purchaser acquires a right to resell water or to use for a purpose other than that for which it was applied nor to use it on premises other than indicated on the application. The terms, conditions, priorities, and allocation of irrigation service may be altered and amended by the Board of Directors. The District does not guarantee irrigation service customers the right to future service.
- (g) The District expressly asserts the right to recapture, reuse and resell all waters originating from <u>any point within</u> District Works.
- (h) Ditch tenders and other agents of the District shall have access and right of entry to all lands irrigated from its water system and to all conduits for the purpose of inspection, examination, measurements, surveys, or other necessary purposes of the District with the right of installation, maintenance, control and regulation of all meters and other measuring devices, gates, turnouts, and other structures necessary or proper for the measurement and distribution of water. This includes a 12.5 feet easement from the centerline of the canal to either side, to include a total of 25 feet. -No unauthorized people are allowed on district facilities on private property. The public is not allowed on district so private property.
- (i) No bridges, crossing, pipe, or other structures shall be placed in or over a canal without written permission of the District. Maintenance of the canal crossings shall not be the District's responsibility but shall rest with the owner of the crossing. Where the owner fails to maintain the crossing, the District may perform the necessary repairs or removal at the expense of the owner. Notice of the District's intent will be given, if possible, to the owner prior to the work commencing.
- (j) No rubbish, garbage, refuse, chemicals, or animal matter from any source may be placed within the easement or allowed to be emptied into any ditch, canal, or reservoir of the District. This does not include any pest control work done by the District utilizing environmental safe, properly labeled products. Any chemical treatments performed within the easement by property owners must be approved by District staff.
- (k) District canals or reservoirs shall not be used for <u>human or animal</u> swimming or bathing. <u>Greenwood Lake, <del>Sweatwater Sweetwater Lake, and Walton Lake may be utilized as storm water capture reservoirs and thus would not be acceptable for swimming.</u></u></del>

- (l) Livestock or any domesticated animal shall not be permitted to contaminate the water supply nor destroy or damage the canal system or use thereof. Property owners are liable for any damage due to livestock.
- (m) No conveyance system shall cause a cross connection with the District's water system with any other source of water.
- (n) No buildings, corrals or other structures, fences, trees, lines or bushes shall be permitted upon rights-of-way or use thereof be made in any way except by written authority of the District. Construction of fences and/or gates is not permitted without written approval of the specifications by the General Manager.

All District improvements to the canal shall follow Federal, State and local regulations.

- (o) Violation of Rules and Regulations: Failure to comply with rules and regulations of the District shall be sufficient cause for terminating irrigation service as determined by the Board of Directors.
- (p) Any person dissatisfied with any determination of the District management shall have the right to appeal to the Board of Directors.
- (q) Amendments: The Board of Directors of the District may at their discretion alter, amend, or add to these rules and regulations. The Board of Directors will follow applicable laws during this process.

## SECTION 2. Application for an Irrigation Service Account:

- (a) No irrigation service will be rendered until a complete application for an Irrigation Service Account has been approved and is on file at the office of the District. Applications will be accepted between January 1<sup>st</sup> and March 1<sup>st</sup> for the impending irrigation season. The application for service shall state that the customer agrees to abide by the terms and conditions for service as established in the Irrigation Ordinance.
- (b) Applications will be approved where the District Works have sufficient capacity to meet service requested. Applications will be considered for approval utilizing the following priority system:

- Priority 1. Applications for Irrigation Service to parcels that received irrigation service during the immediate past irrigation season.
- Priority 2. Applications for Irrigation Service to parcels with the most recent active Irrigation Service Account during the previous ten (10) irrigation seasons
- Priority 3. New applications for irrigation service to parcels that have been made after the 2003 irrigation season with priority established by
- (l) All Irrigation Service Accounts must have an the earliest season applied for. Applications and priority are specific to the section of ditch the parcel is located near.

Competing applications within the same priority level, will be determined by public lottery.

- (c) Applications for an increase to service will receive Priority 3 status for the requested increase.
- (d) Applications must in all cases be signed by the holder of title to the property requesting irrigation service. If the property requesting irrigation service is leased, two months of charges must be paid in advance. The landowner of leased property shall be responsible for all charges or assessments.
- (e) Applications for an Irrigation Service Account to benefit a parcel of land that is not adjacent to the District Works must be accompanied by a legally recorded easement that allows the conveyance of water to the parcel requesting irrigation service. The easement shall grant the District the right of ingress and egress for inspection, installation and maintenance purposes.
- (f) New applications for Out-of-District Irrigation Service Accounts will not be approved by the Board of Directors. An existing Out-of-District Irrigation Service Account that is inactive for two or more years will be deleted from the District's accounts and the service will be permanently removed.

#### SECTION 3. Distribution of Water:

- (a) The irrigation season shall generally be from May 1 through October 1 of each year. The Board of Directors shall consider changes to the irrigation season to respond to climactic conditions and may implement such changes by a majority vote. This can include extending, shortening or adjusting the irrigation season for any reason. District must respond and comply with any state mandates that arise in regard to water use efficiency.
- (b) The District does not guarantee irrigation water under pressure from the District Works. Pressure requirements of the customer are the sole responsibility of the customer, and the District shall not be liable for any damage to equipment used to provide pressure to the customer.
- (c) Water is distributed under continuous flow. Water shall must be used continuously during all days and nights including holidays and Sundays and no allowances shall be made for failure to use water when it is made available. Failure to use water on schedule shall not entitle the customer to any rebate. District will make all reasonable attempts to notify customers of any outages for both emergency and non-emergency purposes.
- (d) Irrigation service is provided for the entire irrigation season. Customers shall pay for irrigation service for the entire irrigation season regardless of their interest or ability to use water.
- (e) When interruptions to irrigation service due to failure of the District Works extend beyond five (5) days, proportionate adjustments for such water loss will be made.
- (f) Irrigation customers shall pay a proportionate amount for irrigation service when the irrigation season is extended or shortened by the Board of Directors.
- (g) Unauthorized connections or the taking of water in an amount greater than applied and paid for, by any means, is a misdemeanor under California Penal Code Section 498 and shall be subject to criminal prosecution under Section 498 and any other applicable laws. In addition, the District may bring a civil action for damages and may refuse future service to the parcel.
- (h) Irrigation customers shall prevent any unnecessary or wasteful use of water. Should a customer permit wasteful use of water,

the District may discontinue service if such condition is not corrected within five (5) days after giving the parcel owner written notice of intention to terminate service.

- (i) No more than one parcel shall be served through each Irrigation Service Account. A provision However, consent will be given except with the prior written approval of the Board of Directors to allow for multiple properties to utilize one diversion point. Any such approval shall be recorded against each parcel with the caveat that the agreement expires upon any change of ownership. Each Irrigation Service Account shall have independent service lines and sumps. Any legal issues that arise between authorized parties as a result of these agreements will be the sole responsibility of the irrigation account holder.
- (j) The minimum irrigation service for each Irrigation Service Account shall be one miner's inch, from the open ditch system, and one-half miner's inch from the irrigation pipeline system. In the future, the District may consider reducing the minimum irrigation service to one-half miner's inch from the open ditch system and one-quarter miner's inch from the irrigation pipeline system.
- (k) All pumped services shall utilize a sump provided by the customer and acceptable to the District.
- (l) All Irrigation Service Accounts must have an appropriate measuring device which shall be installed by the District. The customer shall pay the cost thereof including costs of installation. The District shall approve the location of the measuring device.
- (m) Customers receiving irrigation service who request a change in flow rate during the season shall be charged a fee set by the Board of Directors for the adjustment.
- (n) Replacement of measuring devices shall be at the expense of the customer if the replacement is necessary due to <u>tampering abnormal</u> wear or abuse.
- (o) Alternate Boxes -The Board of Directors shall not approve any new applications for Alternate Boxes.
- (p) Unusual costs incurred by the District to provide irrigation service shall be paid in full by the applicant or customer. An estimate of

the expense shall be approved by the property owner prior to work commencing.

#### SECTION 4. Charges, Rates and Billings:

- (a) The District will maintain a uniform rate schedule which may be changed from time to time upon action of the Board of Directors. The rate schedule, by reference, is attached hereto and made a part of these rules and regulations.
- (b) Irrigation billings are made bi-monthly (every two months) in advance.
  - (c) All penalties shall be charged as outlined on the billings
- (d) Disconnected irrigation service accounts shall pay a fee to reestablish service
- (e) Irrigation service accounts requesting verification of flow will pay a fee if the delivered flow is within 10% of the contracted amount.

#### SECTION 5. REPEAL

(a) Upon the effective date of this Ordinance 2005-\_\_ all previously adopted Ordinances pertinent to the Rules and Regulations for Irrigation Service will be superceded and repealed, including, but not limited to, Ordinance 79-2, 79-8, 87-1, and 04-01.

PASSED AND ADOPTED at a regularly held meeting of the Board of Directors of the GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT this tenth day of May, 2005.

AYES: Bob Diekon, Norman Krizl, Doug Pickell, JoAnn Shepherd

and Hy Vitcov

NOES: None

ABSENT: None

, President
Board of Directors
GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT
ATTEST:
Henry N. White, Clerk and ex officio Secretary, Board of Directors
GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT
* * * * * * * * * *
I hereby certify that the foregoing is a full, true, and correct copy of Ordinance 2005-01 duly and regularly adopted by the Board of Director of the Georgetown Divide Public Utility District, El Dorado County California, at a meeting duly held on the tenth day of May, 2005.
Henry N. White, Clerk and ex officio Secretary of the Georgetown Divide Public Utility District
Attachment: Appendix of Definations.



GEORGETOWN, CALIFORNIA 95634-4240

FAX (530) 333-9442

gd-pud.org

Name Address City, State, Zip

Dear ,

In accordance with the Federal Safe Drinking Water Act Amendments of 1986, with the State of California local Cross Connection Control regulations and as an irrigation customer you are required to install an approved reduced pressure principle backflow assembly on your treated water supply. Under these regulations, the District has the primary responsibility of protecting the public potable water from backflow and cross connection which would endanger public health or physically damage the public water system.

As an irrigation water supply customer, this alternative water source presents a potential backflow hazard to the public water supply. To correct this condition, the District requires the following:

• Installation of an approved reduced pressure principle backflow prevention assembly on your potable water line immediately downstream from the treated water meter. All backflow assemblies shall be installed per District specifications as adopted from State of California guidelines and the latest edition of the University of Southern California's Foundation for Cross-connection and Hydraulic Research Manual of Cross-connection Control. A list of reduced pressure principle backflow prevention assemblies that have been approved by the Foundation for Cross-Connection Control and Hydraulic Research a division of the USC can be found at <a href="https://fccchr.usc.edu/downloads/List/list.pdf">https://fccchr.usc.edu/downloads/List/list.pdf</a>.

#### Common backflow devices include:

Manufacturer	Model	Size
Wilkins	975XL2	3/4"
Watts	LF009M3PCQT	3/4"
Apollo	RPLF4A	3/4"

The device will need to be installed and certified prior to the 2023 irrigation season. Irrigation water will be withheld until completion. All backflow assemblies are required to be inspected annually by a certified backflow specialist and results submitted to the District.

The full text of the Districts cross connection ordinance 91-05 is available on the Districts website <a href="http://www.gd-pud.org/ordinances">http://www.gd-pud.org/ordinances</a> or at our office 6425 Main St. Georgetown, CA 95634.

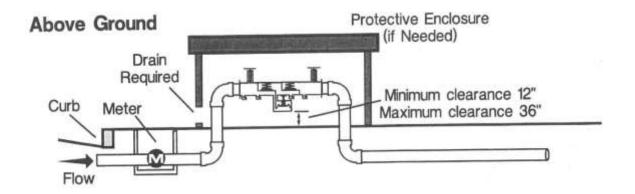
The District has complied a contractors list of certified testers, which is enclosed and is located on the District's website at <a href="https://www.gd-pud.org/files/02f106d31/Backflow+Contractors.pdf">https://www.gd-pud.org/files/02f106d31/Backflow+Contractors.pdf</a> or at the District's office. The list has been provided for your convenience only; the District does not make recommendations. As the homeowner, you may hire the handyman or contractor of your choice but be sure to check for the appropriate licensing and qualifications.

A list of frequently asked questions can be found on the District's website at <a href="https://www.gd-pud.org/cross-connection-control-program-faqs">https://www.gd-pud.org/cross-connection-control-program-faqs</a>. Please contact Adam Brown, Operations Manager with additional questions at (530) 333-4356, ext. 110.

Sincerely,

Adam Brown
Operations Manager

# **Typical installation**





# GEORGETOWN DIVIDE Public Utility District

GEORGETOWN, CALIFORNIA 95634-4240

FAX (530) 333-9442

gd-pud.org

#### **Backflow Prevention Contractors**

#### **DMI Pump Service**

5030 Hotchkiss Hill Road Georgetown, CA 95634 (530) 333-2849

www.dmipumpservice.com

#### **C&M Backflow Testing & Repair, Inc.**

Rocklin, CA (916) 783-7176

www.cmbackflow.com

#### **Bill's Backflow Services**

9052 Seavey Land Loomis, CA 95650

(916) 652-0345

#### All Pro Backflow, Inc.

5701 Lonetree Blvd., #208D Rocklin, CA 95763

(916) 276-7162

#### www.allprobackflow.com

This list is provided for your convenience only; the District does not make recommendations. As the homeowner, you may hire the contractor of your choice, but be sure your check for the appropriate licensing and qualifications. The backflow tester needs to have a Backflow Prevention Assembly Tester Certification.





GEORGETOWN, CALIFORNIA 95634-4240

FAX (530) 333-9442

gd-pud.org

Dear Irrigation Customer,

In accordance with the Federal Safe Drinking Water Act Amendments of 1986 and with the State of California local Cross Connection Control regulations, you are required to have your backflow preventer tested annually by a certified backflow specialist. Under these regulations, the District has the primary responsibility of protecting the public potable water from backflow and cross connection of dangerous substances which would endanger public health or physically damage the public water system.

If your backflow device has not have been certified within twelve months from the start of 2023 irrigation season (May 1, 2023) the device will need to be certified.

Backflow certifications are required to submitted to the District before May 1, 2023. Failure to do so will result in withholding of irrigation water.

By Mail/Dropoff: 6425 Main Street

Georgetown, CA 95634

By Email: abrown@gd-pud.org

For reference, the full text of the Districts cross connection ordinance 91-05 is available on the Districts website <a href="http://www.gd-pud.org/ordinances">http://www.gd-pud.org/ordinances</a> or at our office 6425 Main St. Georgetown, CA 95634.

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Sincerely,

Adam Brown
Operations Manager