

AGENDA REGULAR MEETING OF THE IRRIGATION COMMITTEE

6425 Main Street, Georgetown, California 95634

Tuesday, November 19, 2024 2:00 P.M.

Irrigation Committee

Board of Directors Liaison

Ray Griffiths, Chairman Bill Threlkel, Vice Chair Carla Sutton, Secretary Alexandra Duarte Kristy McKay Fran Todd 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 long-term needs.

NOTICE: This meeting will take place in the Board Room of the Georgetown Divide Public Utility District, located at 6425 Main Street in Georgetown, and will be open to the public. As a courtesy and technology permitting members of the public may opt to participate in the meeting via video conference at:

https://us02web.zoom.us/j/81129039058?pwd=c2t4d3NnUXZZb1dNViczQzQzS21JUT09

Meeting ID: 811 2903 9058 and **Password:** 800609 or via teleconference by calling 1-669-900-6833 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 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 - September 17, 2024

5. ACTION ITEMS

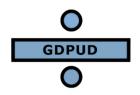
- A. Review of Current and Future Water Seasons
 - Possible Action: Identify season concerns and possible action referrals to the Board.
- B. Discuss Annual Customer Communications and Forms
 - Possible Action: Discuss annual customer communications forms for irrigation service.
- C. Review of Irrigation Committee Meeting Schedule
 - Possible Action: Provide staff direction regarding possible amendments to the annual meeting schedule.
- 6. IRRIGATION COMMITTEE MEMBER COMMENTS AND REPORTS
- 7. AGENDA ITEMS FOR THE NEXT IRRIGATION COMMITTEE MEETING
- 8. NEXT MEETING DATE AND ADJOURNMENT The Irrigation Committee set the 3rd Tuesday of each month for regular committee meetings during the Irrigation season, and as needed or directed by the Board. The next regular Irrigation Committee meeting will be on February 18, 2025.

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 November 13, 2024.

Nicholas Schneider, General Manager

Data

In compliance with the Americans With Disabilities Act, if you are a disabled person and 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.



ACTION ONLY MINUTES REGULAR MEETING OF

THE IRRIGATION COMMITTEE

6425 Main Street, Georgetown, California 95634

Tuesday, September 17, 2024 2:00 P.M.

Irrigation Committee

Board of Directors Liaison

Ray Griffiths, Chairman Bill Threlkel, Vice Chair Carla Sutton, Secretary Alexandra Duarte Kristy McKay Fran Todd Donna Seaman Mike Thornbrough

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A full record of this meeting is available on the District channel:

https://youtube.com/live/q9e-LFZfWCU

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

Chairman Griffiths called the meeting to order at 2:02 p.m.

Roll Call:

Present: McKay, Sutton, Todd, Threlkel, and Griffiths

Absent: Duarte

Chairman Griffiths led the Pledge of Allegiance.

2. ADOPTION OF AGENDA

Member Sutton motioned to adopt the agenda. Member Todd seconded the motion.

Chairman Griffiths called for the vote.

Ayes: Sutton, McKay, Todd, Threlkel and Griffiths

Nayes: None

The motion passed unanimously.

3. PUBLIC FORUM

No public comments were received.

4. APPROVAL OF MINUTES -July 16, 2024

Public Comment:

No public comments were received.

Member Sutton motioned to approve the minutes of the July 16, 2024, Regular Meeting of the Irrigation Committee. Member Todd seconded the motion.

Chairman Griffiths called for the vote.

Ayes: Sutton, McKay, Todd Threlkel and Griffiths

Nayes: None

The motion passed unanimously.

5. INFORMATIONAL REPORTS

A. Water Resources Update

General Manager Nicholas Schneider delivered the update, reviewing report highlights.

6. ACTION ITEMS

A. Review of Current and Future Water Seasons

No actions were taken regarding the water seasons.

B. Review of Cost-of-Service Analysis for Irrigation Service

General Manager Nicholas Schneider presented the Cost-of-Service Analysis and responded to member and public inquiries Committee discussion involved the dissection of customer impacts focused on rate increases and potential implications to the future of the irrigation service. Factors and inputs utilized to calculate the financial plan and rate structure were also examined.

Public Comment:

Rena Davonne Chris Campbell Cherie Carlyon Steven Dowd

C. Irrigation Committee Appoint Interest Confirmation Discussion

All Committee members present expressed their willingness and commitment to serve another term.

D. Review of Irrigation Committee Meeting Schedule

Committee discussion identified a winter recess during December and January. July and August were identified as tentative recess months pending further Committee discussion.

7. IRRIGATION COMMITTEE MEMBER COMMENTS AND REPORTS

There were no comments or reports delivered.

8. AGENDA ITEMS FOR THE NEXT IRRIGATION COMMITTEE MEETING

There was a request for officer reorganization.

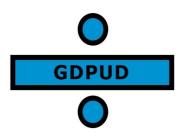
There were requests regarding the 2025 Committee Calendar planning process. The items requested included a tentative calendar and the planning matrix utilized to schedule.

9. NEXT MEETING DATE AND ADJOURNMENT – The Irrigation Committee set the 3rd Tuesday of each month for regular committee meetings during the Irrigation season, and as needed or directed by the Board. The next regular Irrigation Committee meeting will be on September 17, 2024.

Member McKay motioned to adjourn the meeting. Member Todd seconded the motion. The motion passed by acclamation. The meeting was adjourned at 4:25 p.m.

Nicholas Schneider, General Manager	Date

REPORT TO THE IRRIGATION COMMITTEE MEETING OF NOVEMBER 19, 2024 AGENDA ITEM NO. 5. A.



AGENDA SECTION: ACTION ITEMS

SUBJECT: REVIEW OF CURRENT AND FUTURE WATER SEASONS

PREPARED BY: Adam Brown, Operations Manager

APPROVED BY: Nicholas Schneider, General Manager

BACKGROUND

The District utilizes Stumpy Meadows Reservoir, with a capacity of 21,206-acre feet (ac-ft), to store and regulate the release of raw water for drinking water and irrigation uses to communities of the Georgetown Divide. Water is released from Stumpy Meadows outlet works into Pilot Creek which is then diverted approximately 2 miles into District infrastructure. This report has been prepared for the Irrigation Committee, but treated and raw water deliveries are inter-connected thus treated water use is also presented.

DISCUSSION

Current Water Use

The 2024 irrigation season operated between May 15th and October 15th. The table below provides a summary of water use for the 2023/2024 water year (October – September).

Water Season (June-October)	2020/2021	2021/2022	2022/2023*	2023/2024
Treated Water Production	13%	12%	14%	15%
Purchased Irrigation	49%	53%	58%	59%
Conveyance	39%	22%	19%	29%
Loss/Operations	9% - Up Country 12% - Kelsey 19% - Main	10% - Up Country 11% - Kelsey 1% - Main	6% - Up Country 13% - Kelsey 0% - Main	5% - Up Country 11% - Kelsey 5% - Main
Gage Error	1%	13%	9%	7%

Note:

Irrigation season May through October

During the 2023/2024 water years, the District saw a 4% increase in treated water demand and 0.5% decrease in irrigation demand while total water diverted increased by 10%. The

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increase can be attributed to irrigation season shift that occurred during the 2022/2023 water year. A review of water use numbers indicate infrastructure upgrades and operations continue to increase water delivery efficiency. Specifically, a higher percentage of the District's annual diversion is put to beneficial use.

Irrigation Operating Cost Summary

The table below summarizes field work activities completed in preparation for and during irrigation season.

		Cost	Labor (hr)
Cherry Acres Ditch	-	\$10,091	176
Cherry Acres Pipeline		\$288	7
Cunningham Pipeline		\$248	5
Garden Valley Pipeline		\$4,468	58
Greenwood Pipeline		\$2,060	40
Hocket Hollow Pipeline		\$2,641	49
Kelsy Ditch		\$61,758	933
Kelsey Pipeline		\$193	4
Main #1 Ditch	_	\$56,197	707
Main #2 Ditch		\$31,511	539
Pilot Hill Ditch	_	\$23,569	291
Pilot Hill Pipelines (Pedro Hill, Pilot Hill		\$4,040	72
Estates, Rattlesnake)	_		
Spanish Dry Diggins Ditch	_	\$15,598	263
Taylor Mine Ditch	_	\$9,862	197
Upper Canal*	_	\$112,451	1,453
System Wide Daily Checks*		\$115,220	2,506
٦	Γotal	\$450,195	7,300

Notes:

Compared to 2022/2023, overall effort to operate and maintain the irrigation system increased, likely due to aging infrastructure and an improvement in project tracking.

^{*} Proportionate Irrigation Delivery Cost

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Future Water Use

As of October 31, 2024, Stumpy Meadows capacity was recorded at 111% percent of average. The table below details 2024/2025 water year Stumpy Meadows Inflow projections.

Exceedance Percentile	Stumpy Meadows Inflow (2024/2025 Water Year)
10 th Percentile	138,762
25 th Percentile	51,434
50 th Percentile	26,585
75 th Percentile	12,593
90 th Percentile	7,071
95 th Percentile	5,943

Notes

units - acre feet

Utilizing current supply, projected demand, available climate forecast, and the District's forecast tool, expected inflow into Stumpy Meadows is estimated to range between 5,943 and 138,762 ac-ft. Results indicate there is a 75 percent chance 2024/2025 Stumpy Meadows inflow alone will meet District demands and no scenario projects supply reduction, therefore it is anticipated no water delivery restrictions for the 2024/2025 water season.

FISCAL IMPACT

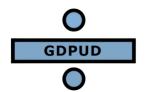
Not Applicable

CEQA ASSESSMENT

Not Applicable

RECOMMENDED ACTION

Report prepared for informational purposes only, no action necessary.



GEORGETOWN DIVIDE Public Utility District

P.O. Box 4240, Georgetown, CA 95634-4320 Phone (530) 333-4356 - www.gd-pud.org

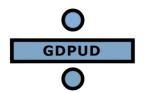
Seasonal Irrigation Service Application

To request irrigation service for the 2025 season, this COMPLETED APPLICATION Must be received at the District office NO LATER THAN MARCH 1, 2025

- Irrigation Service generally runs May to October
- Specific start/end dates are determined and announced in April of each year based upon water availability, among other
- Operating dates may also be adjusted at any time during the season with notice.
- Irrigation allotments require 24 hours per day usage.
- Irrigation services accounts are billed bi-monthly in advance.
- · Billing will be adjusted accordingly if temporary shutoffs last more than 3 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 5 years; then to new applications. Supply is limited and the District may not be able to honor all requests.

2025 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:	 ♦ 11.22 gallons / minute ♦ 67.3 gallons / hour ♦ 16,157 gallons / day ♦ 494,000 gallons / month ♦ 2,500,000 gallons per 5-month season 	
Clin on a	dotted line and return bottom half	

2025 SEASONA	L IRRIGATION	SERVICE APPLICA	ATION – Return by 3/1/2025
All information must be provided in the required field below for		Please Check One ☑	
applicati	on to be considered	complete.	
Assessor's Parcel #			RENEWAL
Billing Name			No Changes
Service Address			(Same as Last Year)
City & Zip			RENEWAL
Phone #			Change Requested
Email			From :" to"
Billing Address			OFFICE USE ONLY:
City, State Zip			☐ WSP ☐ INCODE
<u> </u>	<u>Irri</u>	gation Water Use	
Oo you supply a pond [Yes No	Total # Acres Managed:	Total Acres Irrigated:
vith irrigation water?		Type of Crop & Acrea	nge:
your property served Yes No Type of Livestock:			
y treated water?			
		my contract	& returning this form, I am renewing for Irrigation Water for the 2024 cordance with Ordinance 2023-04.
		Applicant Sig	gnature & Date



GEORGETOWN DIVIDE Public Utility District

P.O. Box 4240, Georgetown, CA 95634-4320 Phone (530) 333-4356 – www.gd-pud.org

Seasonal Irrigation Service Application

District records indicate your parcel formerly received irrigation water but is no longer active. If interested in renewing service for the 2025 season, this COMPLETED APPLICATION must be received at the District office

NO LATER THAN MARCH 1, 2025

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---Clip on dotted line and return bottom half--

2025 SEASONAL IRRIGATION SERVICE APPLICATION - Return by 3/1/2025

All information must be provided in the required field below for		Please indicate # of Miner's inches requested.
applicat	tion to be considered complete.	menes requested.
Assessor's Parcel #		
Billing Name		Inches Requested ="
Service Address		*Supply is limited, and the
City & Zip		District may not be able to
Phone #		honor all requests
Email		
Billing Address		OFFICE USE ONLY:
City, State Zip		☐ WSP ☐ INCODE
Do you supply a pond with irrigation water? s your property served by treated water?	Yes No Total # Acres Managed: Total # Acres Manage	
	renew my cont season, PENDII Ordinance 202	
	Applicant Signature & Date	

2025 GDPUD Irrigation Committee
Meeting Calendar
(Working Draft)
January
Winter Recess
February
Tuesday, 18
Required - Season Discussion.
March
Tuesday, 18
Required -Season recommendations formulated for Board.
April
Tuesday, 15 (Tentative)
May
Tuesday, 20 (Optional)
June
Tuesday, 17 (Optional)
July
Tuesday, 15 (Tentative)
August
Tuesday, 19 (Tentative)
September
Tuesday, 16 (Optional)
October
Tuesday, 21 (Optional)
November
Tuesday, 18
Required-Season Review and Forms Review.
December
Winter Recess

^{*}The GDPUD Irrigation Committee meets on the third Tuesday of the month.