

AGENDA

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

IRRIGATION COMMITTEE

Regular Meeting

Thursday, April 20, 2023
2:00 P.M.

Irrigation Committee

Ray Griffiths, Chairman	Alexandra Duarte
Bill Threlkel, Vice Chair	Kristy McKay
Carla Sutton, Secretary	Eric Mede
Fran Todd	

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 long-term 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:

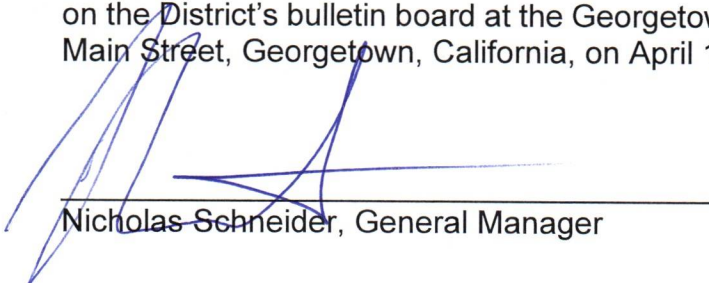
<https://us02web.zoom.us/j/81129039058?pwd=c2t4d3NnUXZZb1dNVjczQzQzS21JUT09>

Meeting ID: **811 2903 9058** and Password: **800609** or via teleconference by calling 1-669-900-6833, meeting id: **811 2903 9058** 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, 2023 and March 16, 2023**
5. **IRRIGATION COMMITTEE MEMBER COMMENTS AND REPORTS**
6. **INFORMATIONAL REPORTS**
 - A. Water Resources Statistics
7. **ACTION ITEMS**
 - A. **Review Proposed Ordinance Changes**
Possible Action: Submit Recommendations to the Board.
 - B. **Review Customer Letters and Application**
Possible Action: Potential amendments or formatting changes to customer letters or applications.
 - C. **Identify Needed Media Content for Development**
Possible Action: Develop working list with identified projects for media education and outreach in relation to irrigation.
8. **AGENDA ITEMS FOR NEXT IRRIGATION COMMITTEE MEETING**
9. **NEXT MEETING DATE AND ADJOURNMENT** – The Irrigation Committee set the 3rd Thursday for regular committee meetings during the Irrigation season, and as needed or directed by the Board. The next regular Irrigation Committee meeting is May 18, 2023.

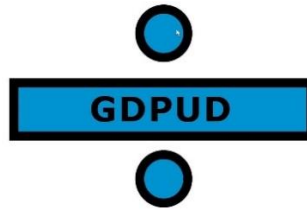
In compliance with the Americans With Disabilities Act, if you are a disabled person and you need a disability-related modification or accommodation to participate in this meeting, contact the District Office by telephone at 530-333-4356 or by fax at 530-333-9442. Requests must be made as early as possible 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 April 13, 2023.



 Nicholas Schneider, General Manager

4-13-23

 Date



MINUTES

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

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 long-term 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.

The 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.

Cherie Carlyon- Commented that item 6 A the informational report from Adam Brown was not included in the packet and it was not available online.

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 \$660,000 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 and 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, 2022. What the report shows is the prediction for inflow into Stumpy by the end of the water year which is September 30th. 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 30th 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 ditch 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 this 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 toned down their conservation standard for the year. We'll be hearing from the State about their requirement. Any kind of treated water is still being conserved at 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 the issue to which she is referring. 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 them 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

Liaison 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.

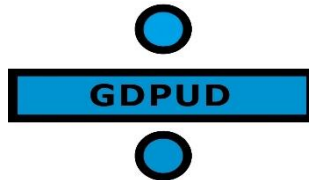
8. AGENDA ITEMS FOR NEXT IRRIGATION COMMITTEE MEETING

9. NEXT MEETING DATE AND ADJOURNMENT – The Irrigation Committee set the 3rd 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.

Nicholas Schneider, General Manager

Date

DRAFT



MINUTES

Georgetown Divide Public Utility District
6425 Main Street, Georgetown, California 95634

Irrigation Committee

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

Finance Committee

Ray Griffiths, Chairman
Bill Threlkel, Vice Chairman
Carla Sutton, Secretary
Fran Todd

Alexandra Duarte
Kristy McKay
Eric Mead

Board of Directors Liaison

Donna Seaman
Gerry Stewart

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.
-

1) CALL TO ORDER, ROLL CALL, AND PLEDGE OF ALLEGIANCE

Chairman Griffiths called the Board Meeting to order: at 2:01 PM.

ROLL CALL:

Committee Members Present: Fran Todd, Carla Sutton, Bill Threlkel, Ray Griffiths, Alexandra Duarte (via Zoom), Kristy McKay

ABSENT: Eric Mead

Chairman Griffiths led in the Pledge of Allegiance.

2) ADOPTION OF AGENDA

Carla Sutton motioned to approve the adoption of the agenda. Bill Threlkel seconded the motion.

Roll call vote was taken:

Aye: Duarte, Threlkel, McKay, Sutton, Todd, Griffiths

Nay: 0

The motion **CARRIED**.

3) PUBLIC FORUM (ONLY ITEMS THAT ARE NOT ON THE AGENDA)

No public comments were received.

4) APPROVAL OF MINUTES—February 16, 2023

Public Comment:

Cherie Carlyon-Shared that the February meeting packet item 6A informational report had an attachment from the Operation Manager that wasn't included in the packet. She raised concerns that it was a Brown Act violation not to have it available on the website for those participating remotely. She shared this was a past comment, which was not included in the public comments for the February 16, 2023 meeting.

Carla Sutton- Requested Ms. Carlyon's information to include with the amended minutes as requested.

Liaison Thornbrough- Clarified the options to either approve the minutes with amendments or hold for next meeting with corrections.

Kristy McKay motioned to rescind the approval of the minutes and bring the amended minutes to the following meeting for approval; **Carla Sutton** seconded the motion.

Call for the vote:

Aye: Duarte, Threlkel, McKay, Sutton, Todd, Griffiths

Nay:0

The motion **CARRIED**.

5) IRRIGATION COMMITTEE MEMBER COMMENTS AND REPORTS

A. Board Report – Chairman Ray Griffiths.

Board Liaison Donna Seamen- Shared information from the KASL report which occurred during the previous Board Meeting. The report addressed prescriptive easement information and clearing brush on the easements as essential.

6) INFORMATIONAL REPORTS- Operations Manager Adam Brown

A. Water Resources: Adam Brown the Operations Manager (OM) shared information on the current water year. The last two months there was both rain and snow, bringing high inflows into The Stumpy Meadows Reservoir. It has been full since December 31st and has seen up to 800 CFS in-flows during some of these storms. The climate condition water regulations for the upcoming year have not been updated by the state yet. Parts of El Dorado County are no longer in a drought, and portions of the Valley and Southern California are still considered in a partial or moderate drought. What we have seen in the past couple of months has been favorable for the district.

B. Operations Report: Adam Brown the Operations Manager went over report highlights.

C. Suggested Application Reformat & Appendix Definitions.

Adam Brown OM – The application reformat must keep the information currently on the application.

Liaison Seaman- Raised the question of total acres managed and total acres irrigated do both need to be on the application? Type of crop and acreage is that for us or state information and does type of livestock have anything to with applying for irrigation?

Adam Brown OM- It gives information on water use and the infrastructure for follow-up on use

and possible damage, proper use per ordinance. As for acres managed and acres irrigated, that is to see if the correct amount of water is used for that parcel, giving potential for future use.

There was a discussion examining the representation of sharing and reflecting that into the acres managed placement in the form for information. The decision arrived that sharing is per board approval and an additional process not included on the form. There was an idea to include a form question; what irrigation water use do you share? This would indicate if further action was necessary.

Fran Todd- Does this form need to reflect district approval?

Adam Brown OM- We receive them, and the board approves them in April. They are stamped with a received date in the office, then sent before the board. There are two different forms sent out for inactive and active for differentiation in tracking.

Appendix Definitions Discussion-

There was a discussion of the addition of appendix definitions to the application.

Kristy McKay- Shared that she had identified 7 terms that should be included. Additionally, livestock and acres managed should be added to that list.

The discussion was that the appendix definitions should be a part of the ordinance and presented to the board as a complete document. There will be an extension in order to look into terms for inclusion. The item is tabled until the next meeting.

7) ACTION ITEMS

A. Final Review Proposed Ordinance Changes

Kristy McKay- Raised concerns around section 1 item B; loss of plant material related to loss of water, it was handled in Section 1 N. She is not sure that is the appropriate place to address the item. This is because the new placement is in an item discussing landowner action and this is more related to District action impacts. She suggested the item be in a separate standalone section. The wording of loss of plant material as related to permitting seems pre-emptive. The statement gives absolution of any responsibility and needs to ensure that environmental reviews occur in terms of Guniting and lining ditches as those are material changes and not repairs and the statement absolves the District if they don't follow proper procedures. She registered her complaint about the statement in general and that the fix (moving the item) is in the wrong spot.

Adam Brown OM- All improvements to the canal header should be its header letter, separate. The first section, "This includes loss of plant material or other losses related to lack of water." It's apples and oranges. The second comment would be if there was a construction project or maintenance. The first comment would be if there was an interruption in service, not necessarily a repair activity. So, this sets it up to talk about interruption or shortage of insufficient irrigation water supply which leads to that.

Alexandra Duarte-Section 1 J in relation to chemicals used. "Environmentally safe" is too broad a term. She would prefer "approved and correctly applied non-restricted chemical products" which would take out individual assessments and standards on environmental safety and the need for special permit applications of chemicals USDA approval and non-permit needed chemicals. The definition currently allows others to use their own standards in assessment and action.

Liaison Thornbrough- They can't apply anything within the right of way of the canal, 12.5 from
GDPUD Irrigation Committee March 16, 2023, Minutes

the center of the canal going both directions. Not within the easements can they apply chemicals. There are state regulations that are stringent regarding proximity to canal water.

Liaison Seaman- Only chemicals which are federally, state, and locally approved can be used, or some wording that covers all the agencies which could help keep the chemicals out of the area could be included.

There was a discussion to move chemicals to the first listed item not to be in the ditch and restructure the paragraph. It was discussed sending the ordinance to all customers within the irrigation system for education. Other edits suggested were as follows. A need for clarification as to whether water runs to treatment plants or irrigation. Add no chemical treatments within the easement and lose the “must be approved by district staff” statement. No chemical application by property owners period to be used as wording. Addition under Section 1 a reference to the backflow prevention devices requirement. Suggestions were to also reference the cross-connection ordinance and ensure customer notice that annual certification is required.

Liaison Thornbrough- On Pg. 4 under priorities number 3 has issues there is a line with a lack of punctuation, and it needs editing.

Public Comment:

Cherie Carlyon- In the discussion of properties with untreated and irrigation and residential customers sounds like operations need to make a database. In order to send this information to the properties and customers.

Adam Brown OM- This information exists. We have done cross-connection sanitary surveys, so this is on file.

Fran Todd motion to retain the ordinance in committee and send it back to staff for additional information inclusion. Bill Threlkel seconded the motion.

Call for the vote:

Aye: Duarte, Threlkel, McKay, Sutton, Todd, Griffiths

Nay:0

The motion **CARRIED.**

B. Discuss Possible Adjustment to Irrigation Season

Alexandra Duarte- Requested that the season adjustment occur equally from both ends.

Adam Brown OM- Gave the options for the recommended a time frame. We are expecting an atmospheric river next week. It may be necessary to have a meeting closer to the Regular Board Meeting in order to gauge and give the recommendation to have a good idea.

Carla Sutton- Shared that she believes the front end of the season will be fine with water, the middle of October is unpredictable. There is a need for water in fire season later in the fall months and not at the front end of the season. She stated a need to protect the community during October.

Bill Threlkel- Shared that in the last three years, the beginning of May start was not needed for him personally.

Adam Brown OM- Shared that the District is bound by the Urban Water Management Plan on control of the water. Last year the state required a 20% cut other than that the Board of Directors has the authority regarding season start and end.

Alexandra Duarte- Shared that she was curious about fertilizers, drip irrigation and soluble fertilizer impacts on the season start dates. It would be good to speak with PCA's and people growing crops to understand the effect of losing a full month of irrigation. Make sure that every possibility and question is considered to ensure the correct choice.

Kristy McKay- shared that in the ordinance the season is stated as generally from May to October. She would like to see a May 31st start date as that would be outside of what the ordinance is stating.

Bill Threlkel motioned to recommend to the board that irrigation season begin June first through October thirty first. 2023. Fran Todd seconded the motion.

Call for the vote:

Aye: Duarte, Threlkel, McKay, Sutton, Todd, Griffiths

Nay: 0

The motion **CARRIED.**

C. Backflow

Operations Manager Adam Brown explained the purpose of the letters. They are letters sent out with the applications to notify customers with backflow devices that they need to be tested and or installed before irrigation season. The letters clarify the law, approved devices, and those who may approve and reference the ordinance, and also give contractor information in terms of certification services.

Liaison Seamen- The first paragraph is a bit wordy on the front end and the important information is far down in the text. She would like to see a more direct and to-the-point statement. Give directions and information in brevity to maintain reader understanding and engagement.

The discussion examined the fact that many of the customers have had this service in past seasons and know of this information. Thus, a shorter possible postcard sized communication could be sent to the customers reminding them of their annual testing needs before the season starts. It was decided to finish the document before the end of the season as this year's mailings have been sent.

Fran Todd motioned that the annual customer letters dealing with backflow prevention devices be returned to staff for further corrections. Carla Sutton seconded the motion.

Call for the vote:

Aye: Duarte, Threlkel, McKay, Sutton, Todd, Griffiths

Nay: 0

The motion **CARRIED.**

8) AGENDA ITEMS FOR NEXT IRRIGATION COMMITTEE MEETING

The Committee agreed to the following possible agenda item for the next meeting:

- Review Proposed Irrigation Ordinance Changes

9) **NEXT MEETING DATE AND ADJOURNMENT** – The Irrigation Committee set the 3rd Thursday of each month at 2:00 PM for regular committee meetings. The next Irrigation Committee Meeting will be set for April 20, 2023.

Fran Todd motioned to adjourn the meeting. Bill Threlkel seconded the motion. The motion passed by acclamation. The meeting was adjourned at 3:47 PM.

Nicholas Schneider, General Manager

Date

DRAFT

GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT

Operations Report for March 2023

Presented to the GDPUD Board of Directors
by Operations Manager: Adam Brown

Informational Item
April 11, 2023

Stumpy Meadows Historical Capacity Chart



Note: Full Pool – 21,206 acre feet | April 1, 2023 – 21,206 acre feet

Treatment Operations

Walton Lake Treatment Plant

19.816 / 639,225 average gpd

- ✓ No operational shutdowns

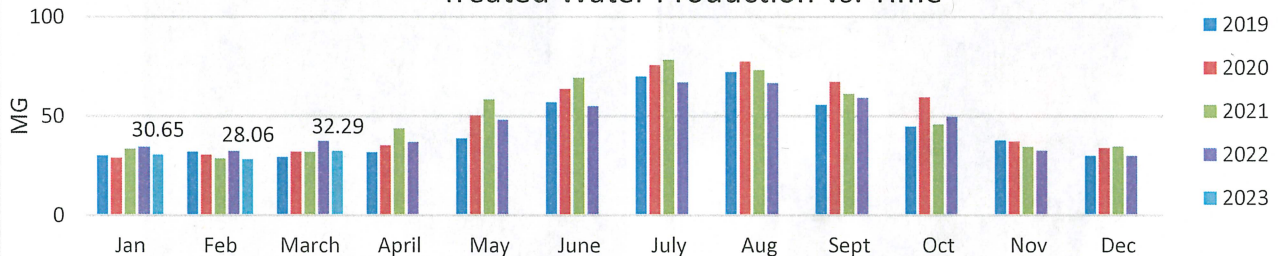
Sweetwater Treatment Plant

12.482 / 402,645 average gpd

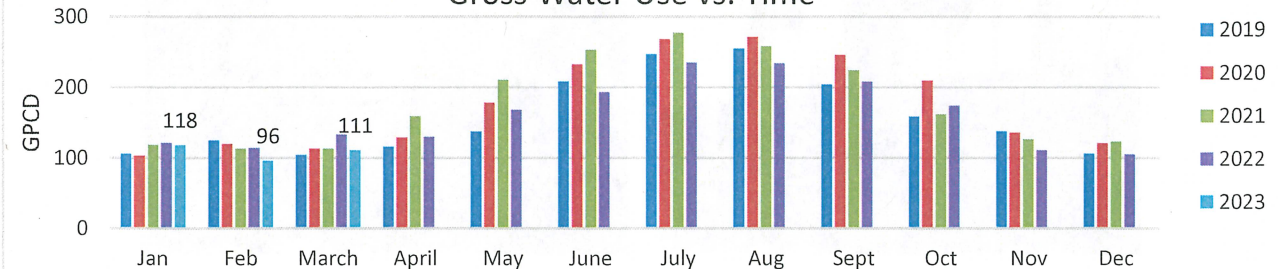
Water Quality Monitoring:

- ✓ All finished water was in compliance with drinking water standards.
- ✓ Collected routine bacteria distribution and quarterly disinfection by products samples.
- ✓ Distribution monitoring samples were absent of bacteriological contamination indicating adequate disinfection.

Treated Water Production vs. Time



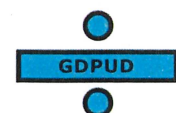
Gross Water Use vs. Time



Notes:

GPCD – Gallons per Capita per Day

MG – millions gallons per day



GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT

Auburn Lake Trails Wastewater Management Zone Report for March 2023

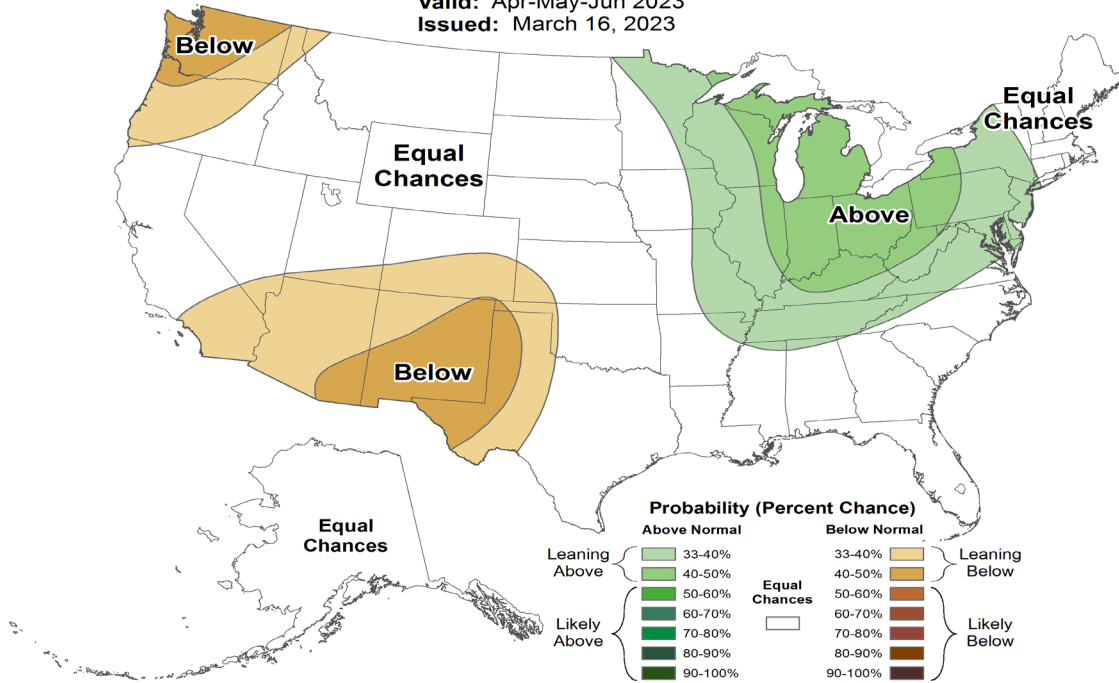
On March 9th, 2023 NOAA declared La Nina over. With La Nina (cooling) over we are heading into the transition phase of La Nino or warming, but it is forecasted to be a slow transition. The current snowpack is expected to keep temperatures around average or lower than average for spring, and the precipitation is projected to be neutral.



Seasonal Precipitation Outlook



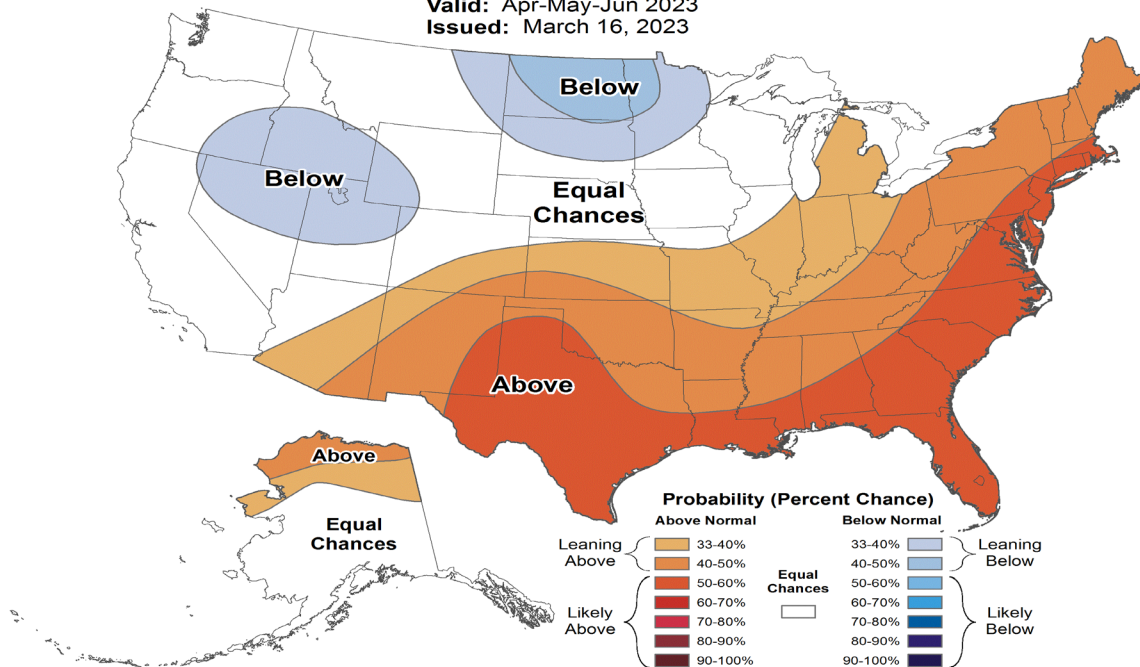
Valid: Apr-May-Jun 2023
Issued: March 16, 2023



Seasonal Temperature Outlook



Valid: Apr-May-Jun 2023
Issued: March 16, 2023



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 any point within 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 ditches on 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 the ~~any~~ application of herbicides by the District that have been approved to be applied adjacent to drinking water conveyance systems. ~~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 human or animal swimming or bathing. Greenwood Lake, ~~Sweetwater~~ Sweetwater

Formatted: Indent: Left: 0.5", First line: 0.31"

Lake, and Walton Lake may be utilized as storm water capture reservoirs and thus would not be acceptable for swimming.

(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) Any irrigation customer that is connected to the District's potable water system, a backflow assembly is required to be installed and certified annually by an American Water Work Association (AWWA) backflow prevention assembly tester.

Formatted: Font: Italic

~~(o)~~ 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.

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

Formatted: Space Before: 6 pt

~~(q)~~ 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.

~~(r)~~ Any person dissatisfied with any determination of the District management shall have the right to appeal to the Board of Directors.

~~(s)~~ 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 1st and March 1st 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 ~~tampering-abnormal 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 re-establish 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 Directors 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.](#)