

THE GROWER



WATER & POWER
 Serving Central California since 1887



AUG 2021

Learning from the Past, Preparing for the Future

The Tuolumne River Watershed is currently experiencing the fourth driest two-year period on record - dating back to 1897. The watershed has only received 51.8% of average precipitation (18.75 inches) as of August 9, 2021.

Since the 2012-2016 drought, TID had long been taking proactive actions to preserve our water supply. TID continually looks for a blend of projects, new technologies and canal management actions to offer growers as full a water supply as possible each year while also meeting our requirements on the Tuolumne River. TID has compiled updated drought information and resources at [TID.org/Drought](https://www.tid.org/drought).

Beginning in 2015, the District has invested in the construction of Regulating Reservoirs that support water conservation by capturing water to be stored for later use.

As an active member in the West Turlock Subbasin Groundwater Sustainability Agency (GSA), TID is working to meet the requirements of Sustainable Groundwater

Management Act (SGMA) in developing and implementing a Groundwater Sustainability Plan (GSP) to maintain sustainability through at least 2042. (See page 2 for more on the current SGMA efforts.)

New technology, including the Airborne Snow Observatory (ASO), and Forecast-Informed Reservoir Operations (FIRO), offers the best possible data to inform the District's decision making on water operations allowing us to save as much water as possible for the most efficient use.

We would be remiss if we simply survived the last drought and did nothing to learn from the experience. We continue to observe, test and innovate. We know this won't be the last drought our area faces, but with proper preparation and collective learning, we can make sure we are armed with the tools we need to support our growers through these trying times.

With the new online Irrigation Forecast Tool you can plan how to optimize your remaining available water through the end of the season.

Go to [WaterRequest.TID.org](https://www.tid.org/waterrequest) to log in and explore the forecast tool.

IMPORTANT DATES

Last Day to Order Water:
October 24

Season End:
October 27

IRRIGATION RULE

4.1 IRRIGATOR RESPONSIBILITIES:

4.1.1 When water is made available to an irrigator by the District's Water Distribution Operator, the irrigator must have a responsible person present, and the land to be irrigated must be properly prepared to efficiently take the water.

4.1.2 From the time delivery of water is commenced to the completion of irrigation, the irrigator shall, day and night, attend and control the water.

4.1.3 When water is delivered to the irrigator, the irrigator shall be responsible for the water at all times after it leaves the District conduit.

Groundwater Sustainability Plan Chapters 1, 2 and 4 Released for Review



Chapters 1, 2, and 4 of the draft Groundwater Sustainability Plan are now available for public review and comment.

Scan the QR code to the right to read or download the draft chapters. Comments on the chapters are being accepted through September 1, 2021.



Chapter 1

Administrative Information

This chapter of the GSP generally covers the administrative information involved with the GSP, including but not limited to GSA information, implementation of the GSP and implementation costs.

Chapter 2

Plan Area

This chapter of the GSP generally covers the area covered by the plan, including but not limited to boundaries, land uses, water sources and usage, existing water management plans and programs, current monitoring programs and current well permitting programs.

Chapter 3

Basin Setting

This chapter of the GSP generally covers the GSP's Basin Setting, including but not limited to the Hydrogeologic Conceptual Model, groundwater conditions, and data gaps and uncertainties.

As a reminder, we encourage you to visit TurlockGroundwater.org to learn how to provide public comment on the chapters and see future sections of the draft GSP yet to be released for public comment, along with other helpful groundwater information. Also, make sure to sign-up for the "Interested Parties" email list for up-to-date information on the SGMA process.

TID WATER & POWER PODCAST



Tune in to TID's new podcast, the TID Water & Power Podcast! Each month the District sits down with industry experts and TID employees to discuss fascinating facts and important issues that shape the operations of your community-owned utility.

Episodes include topics ranging from an overview of TID current projects and initiatives with General Manager, Michelle Reimers, an in-depth look at the Don Pedro Project, Relicensing and Where Your Energy Comes From.

Find the TID Water & Power Podcast at TID.org/podcast and anywhere you get your podcasts.

“The water is essential and without it the agriculture economy wouldn't function in this valley.”



#WeAreTID



Cole Tobin

Water Distribution Operator

See how I contribute to providing reliable irrigation water and power at WeAreTID.com

WATER CALL CENTER

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