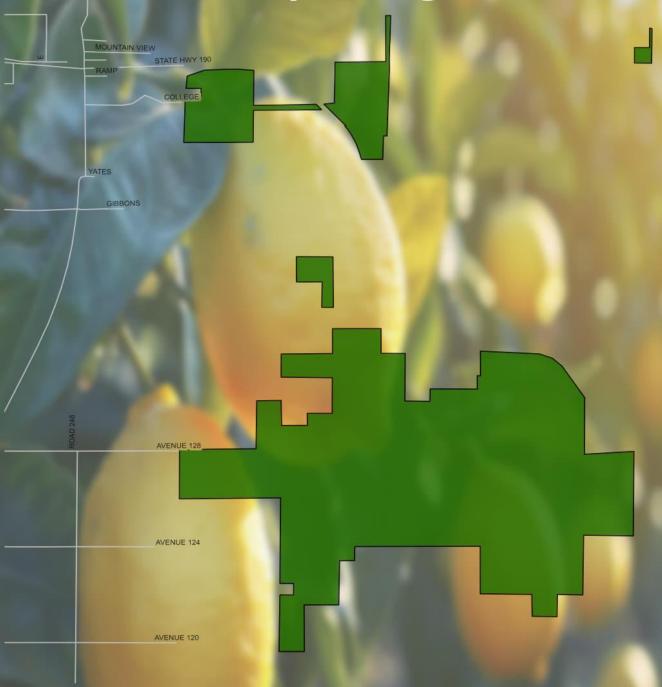
VWD GSA

Rules and Operating Policies



A Summary of Policies Implemented by the GSA and how they Effect Landowners 2025

Groundwater Budget - 2025



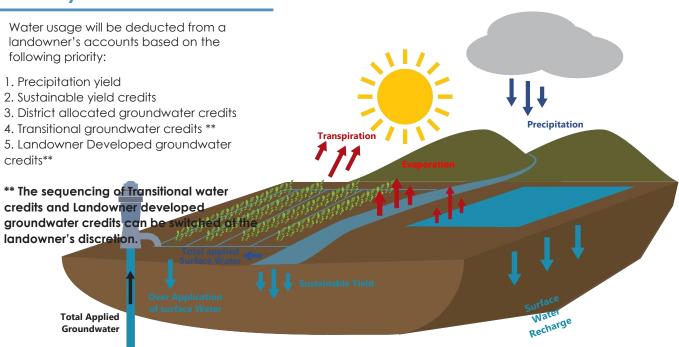
2025 Groundwater Budget	AF/A C	Expiration	Transferable
Precipitation Yield Average from 1991 on. Add each new year as it comes.	0.89	5 Years	No
Sustainable Yield Natural TR/DC/WR losses and mountain block recharge	0.15	5 Years	Yes
District Allocated Groundwater Credits Board will allocate each year. Based on long term average water supply	0.00	5 Years	Yes
Landowner Developed Credits Will differ by landowner.	0.00	5 Years	Yes

1.04 AF/AC TOTAL

Water Measurements & Metering

 Using Satellite imagery to measure Evapotranspiration, the debit of groundwater credits from Landowner accounts will be determined as follows; Total Crop Demand (Evapotranspiration or ET) - Total Applied Surface Water = Net Applied Groundwater

Priority of Water Use



Policies for District Developed Groundwater Credits

District Surface Water Allocation Policy and Banking System

The GSA Board will determine if groundwater credits developed from imported surface water are available for allocation.

District recharge credits will not be allocated to the landowners until a determination is made by the GSA Board that adequate quantities of water are available and that minimum threshold amounts identified in the GSP are protected.

The District will allocate recharge credits proportionally to all landowners within the District based on assessed acres.

The Water District (District) owns and operates a well field for surface water storage banking purposes. The District both directly delivers surface water to growers as well as banks and stores surface water in the well field in order for the District to supplement surface water deliveries to landowners. The District tracks how much water is both input and extracted from the bank.

Policies for Landowner Developed Groundwater Credits

Over-Application of Surface Water



When landowners are irrigating, surface water applied above irrigation demand (as measured by ET) generate groundwater credits as follows:

- 90% credit of total surface water over-applied allocated to landowner groundwater account;
 and
- 10% will remain with the GSA to account for evaporation, groundwater migration, and for the benefit of all landowners
- The credits will be available as the first water used in the month following the overapplication.

Water Imported into the GSA

Surface water brought into the GSA by a landowner will be tracked and accounted for by the GSA and applied to the landowner's water account according to the following procedures:

- Surface water brought into the GSA and credited to the landowner will be subject to a loss/reduction factor as determined by the District Board of Directors.
- Surface water brought into the GSA will be delivered to the landowner based upon canal capacity. No surface water delivery brought into the GSA will interrupt or interfere with scheduled allocations of the Districts surface water supplies.
- Imported surface water may be used for groundwater recharge subject to the guidelines of the GSP.

Policies for Water Allocations

Transitional Water Allocations

Groundwater extractions above basin wide sustainable yield will be permitted, but phased out over the implementation period ending in 2040, per the guidelines of SGMA, as described in the GSP and consistent with the following criteria:

- 1. Use will be consistent with the policies established for avoiding the undesirable effects under SGMA;
- 2. Transitional water credits can be used only on landowner's properties within the GSA and cannot be transferred to other landowners.
- Transitional water credits will be allocated annually based on assessed acres and will ramp down in phases:
 - 2025-2029 (0.75 af/acre/year)
 - 2030-2034 (0.50 af/acre/year)
 - 2035-2039 (0.25 af/acre/year)

The Board will reevaluate transition allocation annually and adjust the allocation as needed to avoid undesirable results in SGMA Implementation.

- 1. A fee schedule for Transitional water allocations will be set annually by the Board.
- 2. Water consumption beyond allocated limits (exceedance consumption) will result in consumption charges, penalties, and reduced allocation in the next allocation period.
- 3. If a landowner has been determined to have consumed groundwater beyond the allowable limits, the landowner will be subject to enforcement, per Policy 6 of the GSA Rules and Regulations.

Policies for Water Transfers

Water transfers within the GSA

Landowners may transfer groundwater credits through direct sale or lease. The transferring of groundwater credits within the GSA are required to meet the following criteria:

- Written approval from the seller, describing the transferred amount to the buyer or lessee, must be provided to the District for approval in advance of the transfer occurring.
- Groundwater credits can only be transferred by a landowner that has a positive balance in their groundwater account. Deficit groundwater credit transferring is not allowed.
- For every acre-foot transferred out of their account, one acre foot of Transitional Groundwater Credit will be retired and paid for.
- Groundwater Credits cannot be transferred into the Friant Kern Canal Land Subsidence Management Zones.
- A groundwater credit transfer is a one to one transfer within the GSA.
- The GSA also has a policy allowing limited transfers outside the GSA. Such transfers will be considered in coordination with other Tule Subbasin GSAs. Lands under the same ownership and operation are eligible for transfers within a 2 mile radius of the GSA boundaries.

The GSA will keep an account of all transfers within the GSA Water Accounting Program. The sale or lease terms of groundwater credits is not subject to disclosure.

Policies for Enforcement of Plan Actions

Per Policy 6 of the Rules and Regulations, The GSA will take actions to enforce Policies 1 through 5 for violations, including, but not limited to the following;

- Failure to pay GSA assessments or groundwater consumption fees and fines
- Consumption of groundwater beyond allowable limits (exceedance consumption)

Landowners will be given the opportunity to correct any non-compliance issues. If not corrected, the GSA will take the necessary actions to enforce, up to and including seeking civil mandate orders through a court.

GSP Overview

Section 1. Introduction

Section 2. Basin Setting

Section 3. Sustainable Management Criteria

1. Outlines Sustainability Goals to avoid six undesirable results

Section 4. Monitoring Networks & Monitoring Plan

Section 5. Projects and Management Actions

- 1. GSA specific Rules,
- 2. Projects,
- 3. Implementation,
- 4. Enforcement

Section 6. Plan Implementation

1. Schedule, costs, funding, reporting schedule and descriptions

Section 7. References and Technical Studies

Tule Subbasin Overview

1. LTRID GSA: 104,525 ac.

2. Eastern Tule GSA (ETGSA): 147,814.41 ac.

3.Pixley ID GSA: 69,803 ac.

4.Delano Earlimart GSA (DEID GSA): 64,134 ac.

5.Tri-County GSA: 61,575 ac.

6.Alpaugh GSA: 14,437 ac.

7.Tulare County GSA: 2,408 ac.

8. Vandalia Water District: 1,374.95 ac.

9. Tea Pot Dome Water District: 3.018.64 ac

10. Kern Tulare Water District: 19,600 ac.

TOTAL Area: 488,690 ac.

Multiple GSA's with Multiple GSP's

Plans Must Be Coordinated – Otherwise, DWR can place basin in probationary status which could include the State Water Board determining use of surface water rights

