Utah Division of Water Rights

Goshen Valley Groundwater Public Meeting January 24, 2023



## Agenda

- UGS Study Presentation
- Current Groundwater
   Management Plan
- Proposed Changes to Plan
- Next Steps



# Utah/Goshen Valley Groundwater Management Plan



# Utah/Goshen Valley Groundwater Management Plan

- Goshen Valley is closed to new appropriations.
- All new withdrawals of groundwater will be based on the acquisition and transfer of existing surface or groundwater rights.
- Allowable groundwater withdrawals from Goshen Valley:
  - Limited to average of 18,000 acre-feet per year (5-year moving average)
  - Maximum withdrawal in any year shall not exceed 20,000 acre-feet



# Utah/Goshen Valley Groundwater Management Plan

- All proofs of change will be required to state the water right's annual withdrawal in acre-feet per year in addition to the maximum allowable flow rate. Irrigated land to be retired must be delineated on a map.
- Wells with potential to divert 100 acre-feet or more per year shall be equipped with meters and shall report each year to Water Use.



Plan can be modified following public review process.

#### **Current Conditions**

United States Geological Survey's estimated withdrawal from wells in Goshen Valley from 2017-2021.

Year	Well Discharge
	(acre-feet)
2017	23,900
2018	25,316
2019	20,380
2020	31,337
2021	27,495
Average	25,686



### **Proposed Changes**

- The State Engineer is proposing the following changes to the Utah/Goshen Valley Groundwater Management Plan:
  - Change applications or exchanges that represent a new groundwater withdrawal in Goshen Valley will not be approved.
  - Change applications proposing to divert water from underground sources will be critically reviewed.
  - Require reporting on all withdrawals larger than small amount of water as defined by Utah Code §73-3-5.6.



# Next Steps



## Next Steps

- Comments from the public
- Water right audit/inventory
- Continue to review groundwater data
  - Inflow from other basins
  - Impacts on wetlands
  - Decrease in static water levels



#### **Questions & Comments**

Send written comments to:

Utah Division of Water Rights
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