

# SFK Board Meeting November 21, 2024

Amer Hussain, PE

Geosyntec<sup>®</sup>  
consultants



- GSP Update
- GW Allocations
- Management Plans
- Annual Report
- WaterSmart Grant



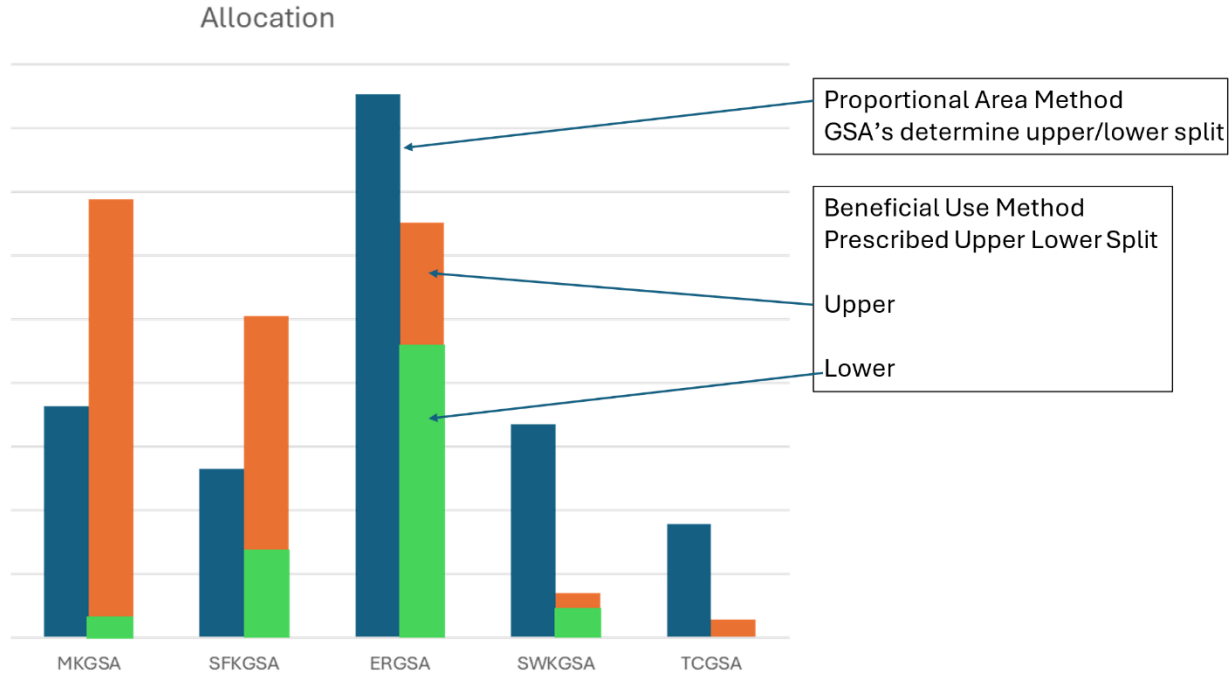
- Regular Meetings for Tulare Lake GSAs
- Still No Communication with SWRCB
- Kaweah & Tule
- Getting Closer to draft document
  - Project & Management Actions
  - Groundwater Allocations
  - Management Plans
- Groundwater Model
  - Revised Model Report
  - Select PMA to model
  - Revise the Basin Setting Section



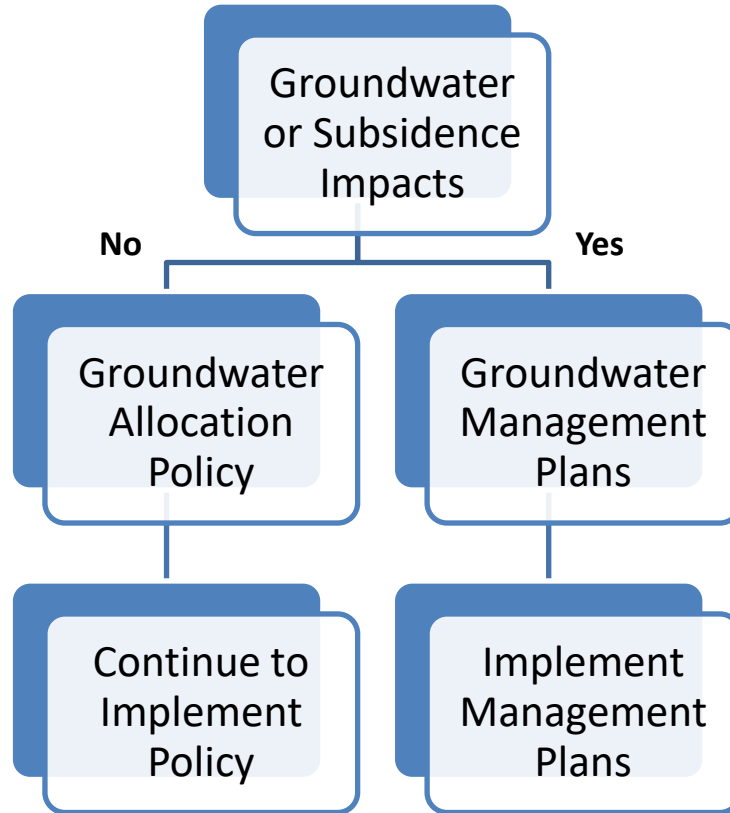
- Continue to meet Advisory Committee
- Sustainable Yield
  - Currently leaning towards “Beneficial Use” Method for each GSA
  - Upper & Lower Split
  - Likely treat A-Zone separate
- Management Plan to address localized impacts



# Proposed Allocation (cont.)



# Allocations and Management Plans



- GSA will be divided into 2 x 2 sections grids (Management Areas)
- Impacts will be evaluated in each MA
- Water Level and Subsidence
- Impacts trigger actions
  - 50% of MT – investigation
  - 75% of MT – reduce pumping
  - 100% of MT – Lose all transitional allocation



- Due April 1, 2025
- Groundwater Quality Sampling
  - Sampling and Analysis Plan (SAP)
  - How many wells and how often
  - Divided into larger management areas based on a USGS study



- Bureau of Reclamation Grant
- Not submitted but will be submitted in February 25

