

SFK Board Meeting January 16, 2015

Amer Hussain, PE

Geosyntec[®]
consultants



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



- Meetings for Tulare Lake GSAs – need to schedule
 - MKR – Stakeholder Advisory Committee
- Still No Communication with SWRCB
- Getting very close to draft document
 - ~~Project & Management Actions~~
 - Groundwater Allocations
 - Management Plans
 - Subsidence
 - Water Levels
 - Water Quality



- DRAFT policy presented to GAC
- Key items
 - Accounting Framework
 - Credits and penalties
 - Timeframe
 - Developed annually by April 1 for next water year
 - Measurement
 - LandIQ ET data to start then transfer to meters
 - Eligibility
 - What lands qualify for allocation
 - Sustainable Yield Allocation
 - Transfer within SFK
 - Landowner Developed Credits
 - Recharge policy

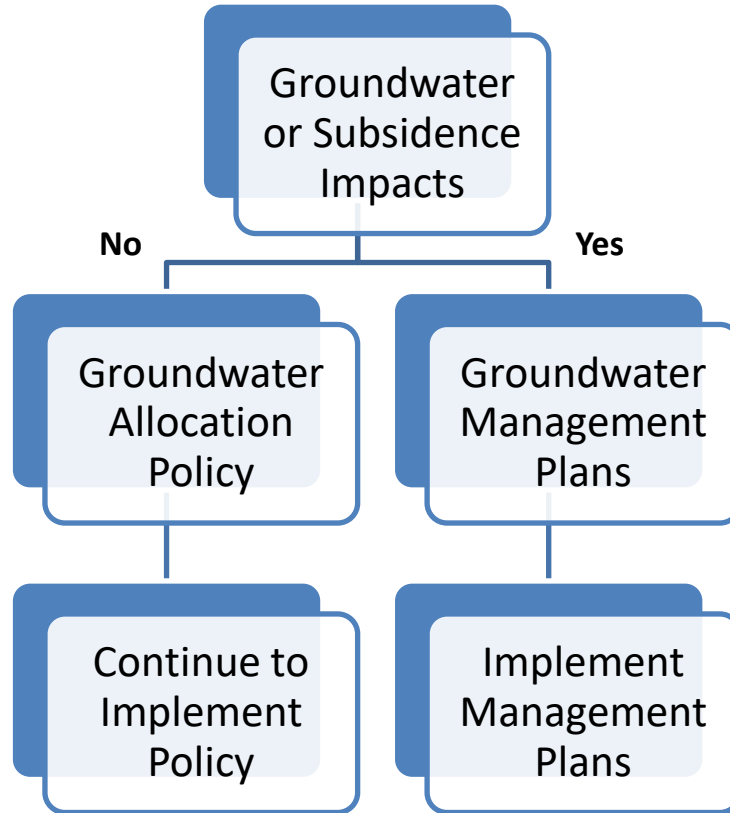


- **Tier I Transitional**
 - 5 year blocks with annual cap
 - Pumping Fees
- **Tier 2 Pumping**
 - Exceed Tier 1 amounts
 - Higher pumping fees
- **Pumping Caps**
 - Limits by aquifer
- **Management Plans to address localized impacts**



- Landowner A has 320 acres in SFK with 2 wells one each completed in the B and C-zones
- $SY = 320$ acres times SY allocation
- Tier I allocation for 5-year block (pumping fee)
- Annual pumping caps by aquifer
- Exceeds pumping caps then into Tier 2 penalties

Allocations and Management Plans



- Draft Subsidence management plan
- Draft plans for water levels and Water quality by 1/30



- Due April 1, 2025
- ~~Collecting water level data~~
- Collecting surface water deliveries
- Groundwater Quality Sampling
 - Draft Sampling and Analysis Plan (SAP)

