

SFK Advisory Committee

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consultants



- **Version 3 - Draft Groundwater Allocations**
 - Quick recap
 - Focus on changes



- **Version 1**
 - NY (0.44 AF/ac) + Transitional (5 yr blocks)
- **Version 2**
 - NY (1.23 AF/ac) with no transitional pumping



- **Native Yield**
 - Parcels 5 acres or larger
 - Parcels 5 acres or less receive de-minimis 2 AF/ac annually
- **Transitional Tier 1 Allocation**
 - Land in production between 2015-2024 (LandIQ data)
- **No NY for parcels within City of Lemoore**
 - 5,430 ac will receive allotment of 6,890 Af (1.26 AF/ac)

- Credits/Debits
 - City Lemoore Allotment (can not trade)
 - Canal Losses
 - Native Yield (trade)
 - Landowner Developed Credits (trade w/ limits)
 - Transitional Tier 1 Allocation (can not trade)
 - Overdraft Tier 2 (penalty only)



- **Allocation Timeframe**
 - 2026 through 2030
- **Measurement**
 - use LandIQ data until Board authorizes use of meters



- **Sustainable Yield for B & C Zones**
 - All eligible parcels 5 acres or larger
 - Combine all your parcels into one account
 - Update every 5 years
 - Carryover each year and Transferable
 - NY for WY 26-30 = 1.22 AF/ac (B-Zone)
 - $80,610 \text{ AF/Y} \div 65,875 \text{ acres} = 1.22 \text{ AF/ac}$
- **NY for C-Zone**
 - 0.66 AF/ac



- ~~SFK is generally pumping less than targeted sustainability level, therefore the transitional tier 1 allocation is zero~~
- B-Zone: up to 2.0 AF/ac annual
- C-Zone: up to 1.34 AF/ac annual
- Need to purchase from GSA
- \$\$(?)

- Max cap for WY 26
 - A-zone – 3 AF/ac
 - ~~B and C zone – 1.23 AF/ac~~
 - B-zone: 3.22 AF/ac
 - C-zone: 2.0 AF/ac
- Exceedance - Tier 2 penalty fees + reduction in future pumping caps

- **No well – Native Yield only**
- **Well in B-Zone only**
 - Native + Transitional Tier 1
 - Can change pumping from A to B
- **Well in C-Zone only**
 - Native + Transitional Tier 1
 - Technical assistance to shift pumping to upper
- **Well in B and C**
 - Relative Proportion



- Recharge credits
 - In accordance with Recharge Policy
 - Can trade but with limits



- **Overdraft Tier 2**
 - Exceedance native + transitional
 - Penalty pumping fee - \$500/AF
 - Reduction in future year allocations

