SFK Advisory Committee January 30, 2025

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Revised Draft Groundwater Allocations







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 anytime between 2015-2024 (LandIQ data) - Minimum of one irrigated crop grown during this period.







Credits/Debits

- Native Yield (trade)
- Landowner Developed Credits (trade w/ limits)
- Transitional Tier 1 Allocation (can not trade)
- Overdraft Tier 2 (penalty only)





Allocation Methodology



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







Native 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
- Can trade outside SFK
- NY for WY 26-30 = 1.2 AF/ac
 - $87,500 \text{ AF/Y} \div 71,170 \text{ acres} = 1.2 \text{ AF/ac}$



 SFK is generally pumping less than targeted sustainability level, therefore the transitional tier 1 allocation is zero





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



Aquifer Pumping

- 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



Landowner Developed Credits



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

