



Merced Subbasin GSA

Governing Board Meeting

May 11, 2023



Fiscal Year 2021-2022 Financial Audit

Land Repurposing Program Update

PHASE 1 LAND REPURPOSING PROGRAM (LRP) IMPLEMENTATION UPDATE

MSGSA BOARD MEETING

11 May 2023

TODAY'S DISCUSSION TOPICS

1. Proposed updates to LRP for 2023
2. Next Steps

PROPOSED UPDATES TO LRP FOR 2023 SOLICITATION

LRP Application

- Update dates (solicitation period, baseline period)
- Rephrase MSGSA priorities to emphasize high water use reduction and low cost
- Update max duration to 4 years
- Replace requirement for “contiguous” lands w/ requirement for consistent lands
- Add owner of record as required item
- Add application question about irrigation under repurposed condition

LRP Agreement

- New sections explicitly stating Baseline Water Use and (maximum) Groundwater Use on Repurposed Lands
- Minimum Water Use Reduction (MWUR) calculated as 90% of Baseline Water Use
- Add text on participant’s ability to document their water use reduction
- Clarify the prohibition on net expansion of irrigated lands
- Clarify repurposed land status under future allocation (i.e., not affected)

Application Scoring

- Use OpenET-based water use calculation for scoring (same as for MWUR calculation)
- Increase weight of water savings cost (\$/AFY) criteria
- Add new criteria about offer cost (\$/acre)

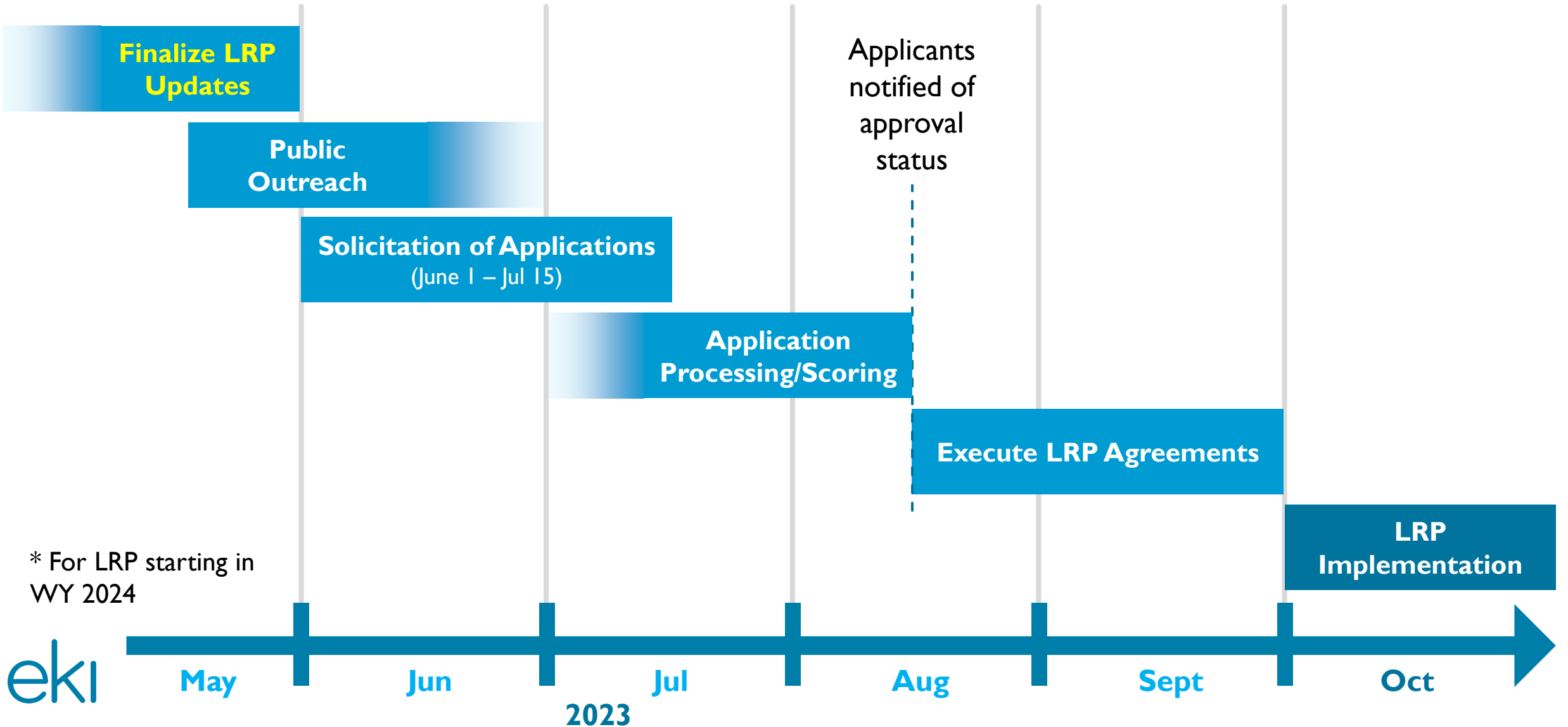
FAQ Document

- Revised to describe all changes to Application, Agreement and Process

APPLICATION SCORING FRAMEWORK

Category	Total Weight	Criteria
Spatial	25%	Location within Area of >50 ft Groundwater Level Decline
	20%	Location within Area of Known Subsidence
		Location within Disadvantaged Community (DAC) Area
		Location in Area of Domestic Wells
Water Use	30%	Change in Normalized Water Use (AFY/ac)
	25%	Change in Total Water Use (AFY)
Offer	35%	Offer per Volume of Water Saved (\$/AFY)
	45%	NEW – Offer per Acre (\$/acre)
		Duration (years)
Other	10%	Additional Considerations

NEXT STEPS: SCHEDULE FOR 2023* LRP



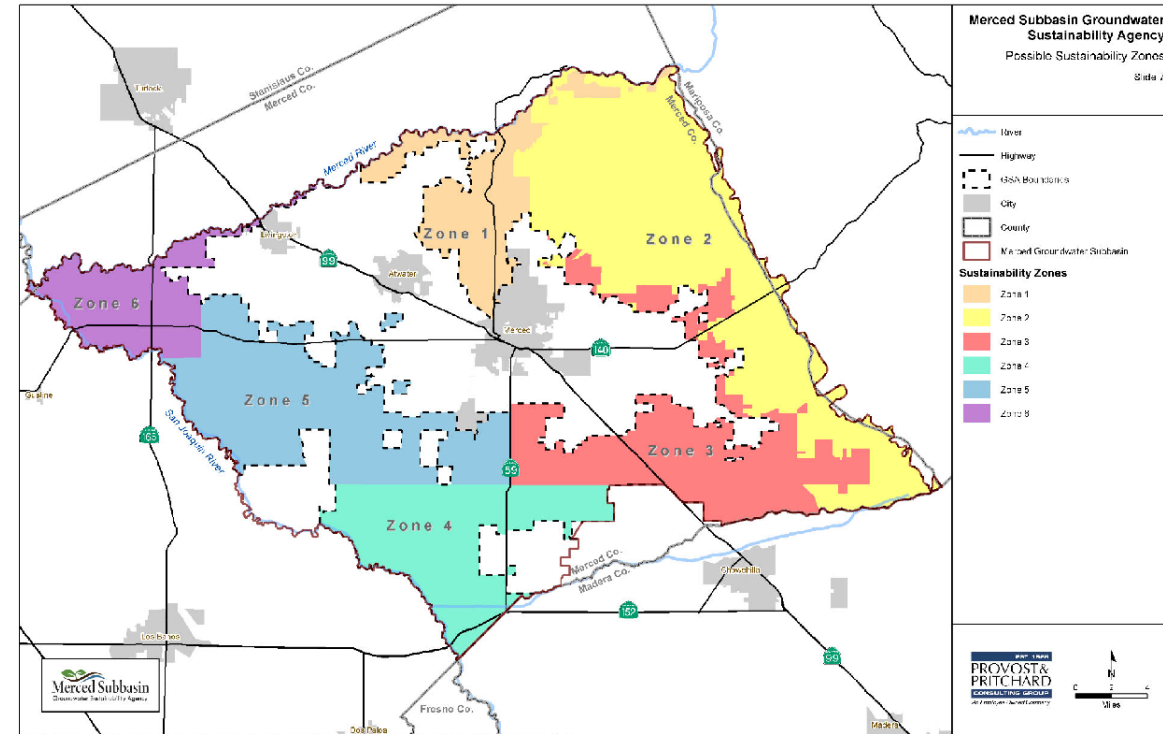
QUESTIONS?



Proposal for Groundwater Allocation Framework Analysis

Allocation Analysis by EKI

- Task commencement directed by Strategic Planning Ad Hoc Committee
- Term – 4 months
- Compensation - \$124,000 + optional tasks
 - Task 1 - Revision of Sustainability Zones
 - Task 2 – Technical analysis of allocation program framework
 - Task 3 – Modeling analysis
 - Task 4 – Board and committee meetings
 - Task 5 – Written deliverable
 - Task 6 – Program management
 - Optional Task 7 – Outreach
 - Optional Task 8 – Multi-aquifer system and surface water interaction analysis





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Next Governing Board Meeting

June 8, 2023