Eastside Water Management Area

BACKGROUND
- Formed in May 2018
- 43,000 acres
- 56 landowners
- 7-Member Board

SUSTAINABILITY GOAL
“Achieve documented sustainable groundwater management within 20 years following adoption of the Groundwater Sustainability Plan, and preserve the long-term beneficial use and viability of locally-managed groundwater resources into the future.”

OUTREACH
- 3 Public Workshops
- 4 Flyers to 1,000+ Landowners
- Direct Outreach with Membership
- Landowner Surveys

WATER BUDGET
Change in Storage Shows a Deficit
Current Period: 9,000—23,000 AF/YR Deficit

COORDINATION WITH ADJACENT WATER DISTRICTS
- Multiple Meetings with Cawelo WD and Kern-Tulare WD
- Resulted in Joint Changes to GSPs
- Commitment to Work together in the Future
PROJECTS
- Development of Oilfield Produced Water
- Surface Runoff Capture
- Data Gap Projects:
  - Additional Groundwater Quality Analysis
  - Installation of Pressure Transducers

MANAGEMENT ACTIONS
- Pumping Reduction
- Sharing of Yield (Cannot Exceed Well Thresholds)
- Incentives to Reduce Irrigation

SUSTAINABLE MANAGEMENT CRITERIA
- 9 Representative Wells
- Monitoring Levels and Quality

GLIDE PATH

EWMA Hypothetical Pumping Reduction "Glide Path"