

# NORTHERN KEARNY FINNEY COUNTY LOCAL ENHANCED MANAGEMENT AREA (KFL)

April 11, 2017

# AGENDA

- Review of April 4<sup>th</sup> KFL Meeting
- Sliding Scale spreadsheet/historic usage proposal
- Comparison of sliding scale v. flat rate proposal
- Preparation for GMD#3 board meeting and April 19<sup>th</sup> stakeholder outreach meeting

# AT THE LAST MEETING...

- Discussed definition of conservation
- Reviewed example criteria for giving due consideration for past conservation
- Reviewed 15% reduction proposal and associated flexibilities
- Discussed alternative historical usage or “sliding scale” proposal

# SLIDING SCALE

Northern Kearny Finney County  
Local Enhanced Management Area (KFL)

# SLIDING SCALE

- Removed all water rights with zero reported - does not count zeroes to create water allocations
- Assumes that a water right will not begin using more water during the LEMA than it used before
- For vested rights, spreadsheet currently lists their recent use as allocation, rather than their current water right
- Data in spreadsheet is preliminary and will need additional review, but provides adequate detail for comparing proposals

# SLIDING SCALE

Total Average Annual Use =	108928.3	
Percent Reduction =	24	← Enter Percent Reduction
Include Vested? (Y or N)	N	← Choose Y or N to include or exclude vested rights
Sliding Scale? (Y or N)	Y	← Choose Y for Sliding Scale approach/ N for flat rate
Total LEMA Expected Use =	96956.5	
Overall Percent Reduction =	10.99049	← Effective water use reduction
Number of Reductions over 30%	0	} Comparison of impacts on individual water rights
Number of Reductions 20%-30%	50	
Number of Reductions 10%-20%	231	
Number of Reductions <10%	301	

# PROPOSAL COMPARISON

## Flat Rate

- 15% reduction of appropriated use = 11% effective reduction in overall water use

Total Average Annual Use =	108928.3
Percent Reduction =	24
Include Vested? (Y or N)	N
Sliding Scale? (Y or N)	Y
Total LEMA Expected Use =	96956.5
Overall Percent Reduction =	10.99049
Number of Reductions over 30%	0
Number of Reductions 20%-30%	50
Number of Reductions 10%-20%	231
Number of Reductions <10%	301

## Sliding Scale

- 24% reduction of appropriated use = 11% effective reduction in overall water use

Total Average Annual Use =	108928.3
Percent Reduction =	15
Include Vested? (Y or N)	N
Sliding Scale? (Y or N)	N
Total LEMA Expected Use =	96889.11
Overall Percent Reduction =	11.05236
Number of Reductions over 30%	0
Number of Reductions 20%-30%	0
Number of Reductions 10%-20%	355
Number of Reductions <10%	227

# NEXT MEETINGS

- April 12<sup>th</sup> - GMD#3 Board Meeting
- April 19<sup>th</sup> – Stakeholder Information Meeting
- Any additional group meetings?