DRAFT AGENDA

AZNRCD – NRCS Range Monitoring Workshop

9:00 Welcome and Introductions- Local Conservation District Chair

9:15 NRCS monitoring requirements for Prescribed Grazing under financial assistance programs – Byron Lambeth, NRCS State Rangeland Management Specialist

9:45 How Conservation Districts can help with rancher monitoring needs – Steve Barker, Executive Director, Arizona NRCD State Association

10:15 How Cooperative Extension Service can help ranchers with monitoring – George Ruyle, U of A Cooperative Extension

GUIDE TO RANGELAND MONITORING AND ASSESSMENT (copy provided to participants)

10:45 Section 1: Basic Concepts – Steve Barker, Executive Director, Arizona NRCD State Association

11:15 Section 2: Uses of Inventory, Assessment, and Monitoring Data for Management – Steve Barker, Executive Director, Arizona NRCD State Association

12:00 Lunch (provided)

12:30 Section 3: Planning Data Collection and Interpretation – Lamar Smith, Range Specialist

Discussion of NRCS monitoring requirements for certification of all 528 Prescribed Grazing

- i. Pasture name and/or number (corresponding to the Conservation Plan Map)*
- ii. Number of Livestock, Kind and Class*
- iii. Move in Date(s)*
- iv. Move out Date(s)*
- v. Photo plots*
- vi. Precipitation data from local rain gauge on site or nearby rain station*
- vii. Salting/Feed Supplement information, Dates and Locations (as appropriate)
- viii. Riding/Herding Dates and Effect (as appropriate)
- ix. Notes on other uses and effects (wildlife use, recreationalist, etc)
- x. Notes about general vegetation utilization patterns, stubble heights, livestock distribution patterns, etc.
- xi. Notes on water sources (as appropriate, if used for rotational purposes or effects management)

Discussion of NRCS Monitoring Indicators for CSP enhancement PLT02 and the EQIP intensive 528 scenario

- i. Productivity (pre grazing forage)
- ii. Utilization (end of growing season)
- iii. Composition by annual production
- iv. Composition (greenline)
- v. Structure and/or age class
- vi. Ground and Vegetative Cover Foliar or Canopy
- vii. Frequency
- viii. Gap
- ix. Soil Stability
- x. Streamside Stability (For Riparian)?
- xi. Stream metrics (i.e. width, depth, substrate)
- 2:00 Break
- 2:15 Section 4: Interpreting Data Lamar Smith, Range Specialist
- 3:00 Adjourn