

A Jemez y Sangre Workshop Proposal by the Technical Committee 8 November 2004

WORKSHOP TITLE: LANDSCAPE MANAGEMENT FOR INCREASING WATER SUPPLIES [OR FOR WATER RESOURCES] (LMIWS)

Objectives:

- To investigate the possibilities of applying landscape management techniques and programs in the Jemez y Sangre Region to increase water for
 - ✓ Recharging aquifers
 - ✓ Providing stream and river flows
 - ✓ Human use
- To recommend future landscape management projects or initiatives for the JyS Region

Organization

1.0 Suggested topics of discussion/information

- 1.1 Introduction focussing on evaporation (Sig, Bob & Paul)
- 1.2 The history of LMIWS in the world
- 1.3 The history of LMIWS in the Southwest
- 1.4 Legal issues (John Uton, D.L. Sanders, Letty Belen)
- 1.5 Current technologies, practices and uses (CA, TX, AZ, India) with JyS case studies
 - 1.5.1 Urban
 - 1.5.2 Rural
- 1.6 Watershed management improved water resources with JyS case studies (FS hydrologist, LANL)
- 1.7 Recommendations

2.0 Possible sponsors

- 2.1 LANL
- 2.2 OSE
- 2.3 Santa Fe City
- 2.4 Santa Fe County
- 2.5 Rio Arriba County
- 2.6 Sierra Club
- 2.7 SFHBA/Realtors
- 2.8 Landscaping companies
- 3.0 Possible participants
 - 3.1 The above
 - 3.2 NM Acequia Association
 - 3.3 First Nations
 - 3.4 Environmental groups
 - 3.5 Soil & Water Conservation Districts/Associations
 - 3.6 The public
 - 3.7 Developers
 - 3.8 Homeowners' Associations

4.0 Cost ~\$10,000

5.0 Possible sites (late Spring 2005)

- 5.1 Pojaque Pueblo
- 5.2 Sweeny Center
- 5.3 Hotel Santa Fe
- 5.4 Santa Fe College/Community College