

COLORADO PLATEAU NATIVE PLANT PROGRAM

Spring 2014 Meeting

April 8-10, 2014

Clarion Inn

755 Horizon Drive, Grand Junction, CO

Tuesday, April 8

8:00 – *Introduction to the 2014 Meeting*, Troy Wood, CPNPP Science Lead, USGS, Flagstaff, AZ

8:10 – *BLM UT Perspective*, Verlin Smith, Renewable Resources Branch Chief, BLM Utah State Office, Salt Lake City, UT

8:20 – *Introductory Remarks*, Adrienne Pilmanis, CPNPP Coordinator-Elect, BLM Utah State Office, Salt Lake City, UT

8:25 – *Welcome to Grand Junction*, The Honorable Mayor Sam Susuras, Grand Junction, CO

8:35 – *Native Plant Material Development, the National Perspective*; Peggy Olwell, BLM Plant Conservation Program Lead, Washington, DC

9:05 – *BLM Seed Procurement: Challenges and Updates*, Paul Krabacher, BLM National Seed Coordinator, Boise, ID

Native Plant Development and Production

9:25 – *To Seed or Not to Seed is Not the Question--Seedlings for Success*, Chris Bullock, High Mountain Nursery, Scott Peters, EPG, and Mike Marshall, GEL, Draper, UT

9:45 – *Increasing Colorado Plateau Grasses and Forbs*, Walter Henes, Southwest Seed, Dolores, CO

10:05 – Break

10:30 – *Challenges of Native Seed Collection and Current Collection Strategies*, Bill Agnew, Granite Seed, Lehi, UT

10:50 – *Seed Production and Inventory Adventures*, Dustin Terrell, Sharp Brothers Seed, Greeley, CO

11:10 – *Overview of Collaborative Efforts between Meeker PMC and CPNPP*, Steve Parr, Meeker, CO

11:30 – *Locally-sourced materials development in Southeast and Central Utah: Connecting with land managers and restoration scientist*; Kara Dohrenwend, Rim to Rim Restoration, Moab, UT

11:50 – Discussion/Morning Wrap-up

Noon – Lunch

13:30 – *Seed Certification: Integrating Germplasm Collection, Development, Increase, Procurement, and Planting*, Stanford Young and Wayne Anderson, Utah Crop Improvement Association, Utah State University, Logan, UT

14:00 – Concurrent Break Out Groups:

i) *Grassroots Resolution for Proactive Projects: Where will the Certified Seed Come From?* – Lead: Stan Young, Wayne Anderson

ii) *Monitoring: Protocols, Resources, Funding* – Lead: Kevin Grady, NAU, Flagstaff, AZ

iii) *Research: Progress and Future Priorities* – Lead: Troy Wood, USGS, Flagstaff, AZ

iv) *SOS Collections and Target Species Prioritization* – Leads: Sheila Williams, BLM, Farmington, NM, and Patty West, SOS Group Leader, NAU

v) *CPNPP: Communication Among Partners* – Lead: Adrienne Pilmanis, CPNPP Coordinator

15:10 – Summary from Stan and Wayne, group i)

15:30 – Break

15:50 – Concurrent Break Out Groups Continued

16:50 – Wrap UP

17:00 Adjourn

Wednesday, April 9

8:00 – *Opening Remarks*, Kathy See, Uncompaghre Partnership, Montrose, CO

Partner Efforts – Seeds of Success

8:10 – *Overview of SOS and its Connection to Landscape-Scale Restoration Research*, Troy Wood, USGS, Flagstaff, AZ

8:30 – *Collaborations and Partnerships are Strengthened in the Search for Seeds*, Patty West, NAU, Flagstaff, AZ

8:50 – Open Discussion: SOS collections and priorities

Partner Efforts – Regional Groups

9:00 – *What's Happening in the Uncompahgre Partnership*, Kathy See, Uncompahgre Partnership, Montrose, CO

9:20 – *Issues Required to Develop and Sustain A Native Plant Program*, Steve Monsen, Boise, ID

9:40 – Title TBD, Jason Vernon, Great Basin Research Center, Ephraim, UT

10:00 – Break

Partner Efforts – Research

10:30 – *Genetic-based Riparian Restoration Strategies: Clonality, Co-evolution, and Exotic Species Tolerance*, Kevin Grady, School of Forestry, NAU, Flagstaff, AZ

10:50 – *Guiding Seed Transfer with Species Occurrence Data*, Troy Wood, USGS, Flagstaff, AZ

11:10 – *Using Today's Restorations to Inform Tomorrow's Native Plant Material Development and Sourcing Decisions*, Andrea Kramer, Chicago Botanic Garden, Chicago, IL

11:30 – *Evaluation of Workhorse Grass Species for the Colorado Plateau, Part II: Seeding and Establishment Techniques*, Kelly Memmott, US Forest Service, Provo, UT

11:50 – Talk/Title TBD

12:10 – Lunch

13:40 – Continuation of Concurrent Break Out Groups (ii–v; see day 1)

15:10 – Break

15:30 – Continuation of Concurrent Break Out Groups:

16:00 – Summaries from each working group to all (~15 min per group)

17:00 – Adjourn

Thursday, April 10

8:00 – Noon -- TENTATIVE -- Devil's Kitchen Picnic Area – Informal Discussion; Botanical Exploration, Colorado National Monument (~5 mi from Grand Junction)