

Colorado Plateau Native Plant Program 2012 Annual Meeting

Welcome to Page



Colorado Plateau Native Plant Program 2012 Annual Meeting

AGENDA

COLORADO PLATEAU NATIVE PLANT PROGRAM 2012 Annual Meeting March 20-22, 2012 Courtyard Marriott, Page, Arizona

Tuesday, March 20

Time	Topic
8:00	<i>Welcome to Page</i>
8:20	<i>Opening Remarks – Colorado Plateau Native Plant Program</i> Wayne Padgett , CPNPP Coordinator, BLM - Utah State Office
8:30	<i>National Perspective – BLM's National Plant Materials Development Program</i> Peggy Otwell , National Plant Conservation Lead, BLM - Washington Office
9:00	<i>National Seed Procurement and Storage Strategy</i> Paul Krabacher , BLM National Seed Coordinator
CPNPP Integrated Research Program	
9:30	<i>Integrated Research Program – Update</i>
9:40	<i>Evaluating Genetic Diversity in <i>Achnatherum hymenoides</i> and <i>Sphaeralcea parvifolia</i> in the Canyonlands and Arches National Parks</i> Troy Wood , CPNPP Science Program Leader/Research Geneticist, USGS Colorado Plateau Research Station
10:00	Break



Colorado Plateau Native Plant Program 2012 Annual Meeting

Tuesday

- CPNPP Update
- National Perspective
- Integrated Research Program
- Evening Social



Colorado Plateau Native Plant Program 2012 Annual Meeting

Wednesday

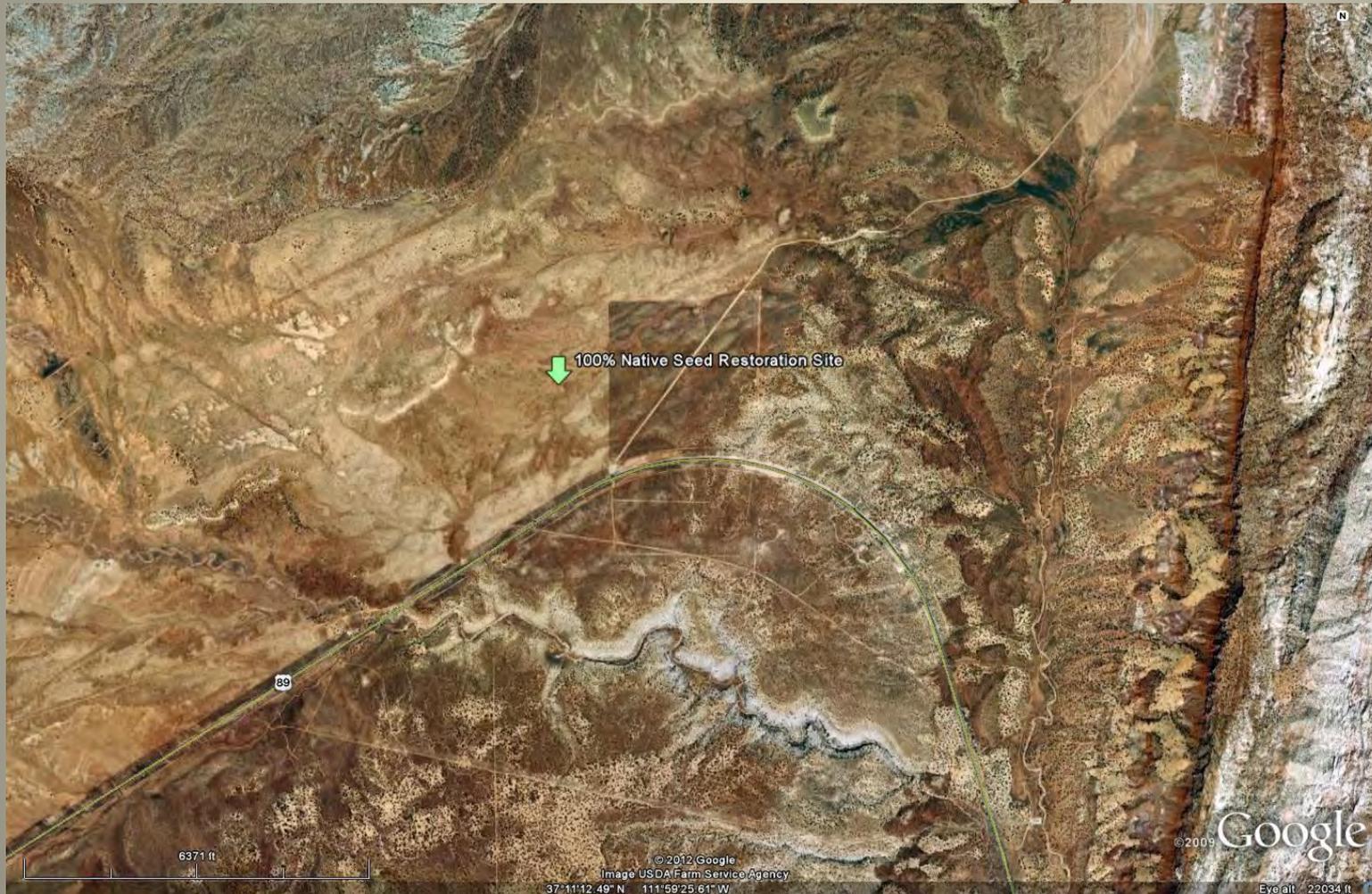
- Partner Efforts
- Seed Collections and Ecoregion Efforts
- Native Plant Production
- Business Discussion
 - IDIQ
 - Priorities Species for Collection, Research, and Production



Colorado Plateau Native Plant Program

BLM

Colorado Plateau Native Plant Program



NATIONAL
SYSTEM OF
PUBLIC LANDS

Colorado Plateau Native Plant Program

- 2012 In Review



Colorado Plateau Native Plant Program

BLM

Colorado Plateau Native Plant Program

Colorado Plateau Native Plant Development Program

2011 Annual Report



Colorado Plateau Native Plant Seed

VISION

The vision of the Colorado Plateau Native Plant Program is a Colorado Plateau that supports healthy and resilient native plant communities now and for future generations.



Colorado Plateau Native Plant Program

Native Seed Collection and Curation

- A total of \$85,000 was spent by CPNPP on native seed collection in FY-2011.
- NAU's Landsward Institute
- Red Butte Gardens and Arboretum
- Farmington Field Office



Colorado Plateau Native Plant Program

- ***Native Seed Research, Evaluation, and Development***
- USGS Colorado Plateau Research Center position continues to be funded by CPNPP.



Colorado Plateau Native Plant Program

- ***Native Seed Research, Evaluation, and Development***
- The USFS continued its focus evaluations of existing native seed accessions from the Colorado Plateau.



Colorado Plateau Native Plant Program

- ***Native Seed Purchase and Storage***
- The Medford Oregon Field Office (BLM) awarded Indefinite Delivery/ Indefinite Quantity (IDIQ) contracts to a variety of native seed growers in western states.
- This contract allows federal agencies to identify native seed needs and easily contract their production.



Colorado Plateau Native Plant Program

Annual Report Highlights

Continued progress on:

- Searchable database
- Native Plant Demonstration Garden
- Web Page Updates



Colorado Plateau Native Plant Program

Annual Report Highlights

- **“Priority”** species list has not only been updated, but an evaluation of the availability of germplasm for seed growers was completed.



Colorado Plateau Native Plant Program

Annual Report Highlights

- Criteria have been identified for prioritization of species
 - 1) Watershed health and protection;
 - 2) Forage & Habitat for Special Status Species
 - 3) Habitat for pollinators;
 - 4) Pioneer (or early seral) species



Colorado Plateau Native Plant Program

BLM

Colorado Plateau Native Plant Program

January 2012

Colorado Plateau Native Plant Program
Five-Year Strategy & Action Plan



Colorado Plateau Native Plant Program

BLM

Colorado Plateau Native Plant Program

*Colorado Plateau Native Plant Program
Operation Plan*



January 2012



Colorado Plateau Native Plant Program

Operation Plan Highlights

- Key Focus Areas
 - Native Seed Collection
 - Research, Evaluation & Development
 - Field Establishment
 - Production by Private Growers
 - Seed Purchase, Storage, & Market Stability
 - Ecosystem Restoration - Research & Training
 - Organization & Communications



Colorado Plateau Native Plant Program

What's Coming in 2012

Native Seed Collections

- Continued Native Seed Collection by NAU's Landsward Institute & other partners and BLM Field Offices



Colorado Plateau Native Plant Program

What's Coming in 2012

Research, Evaluation & Development

- Continued work led by USGS in partnership with USFS & NPS
- Common Garden Site at Rio Mesa
- Graduate Student (PhD)



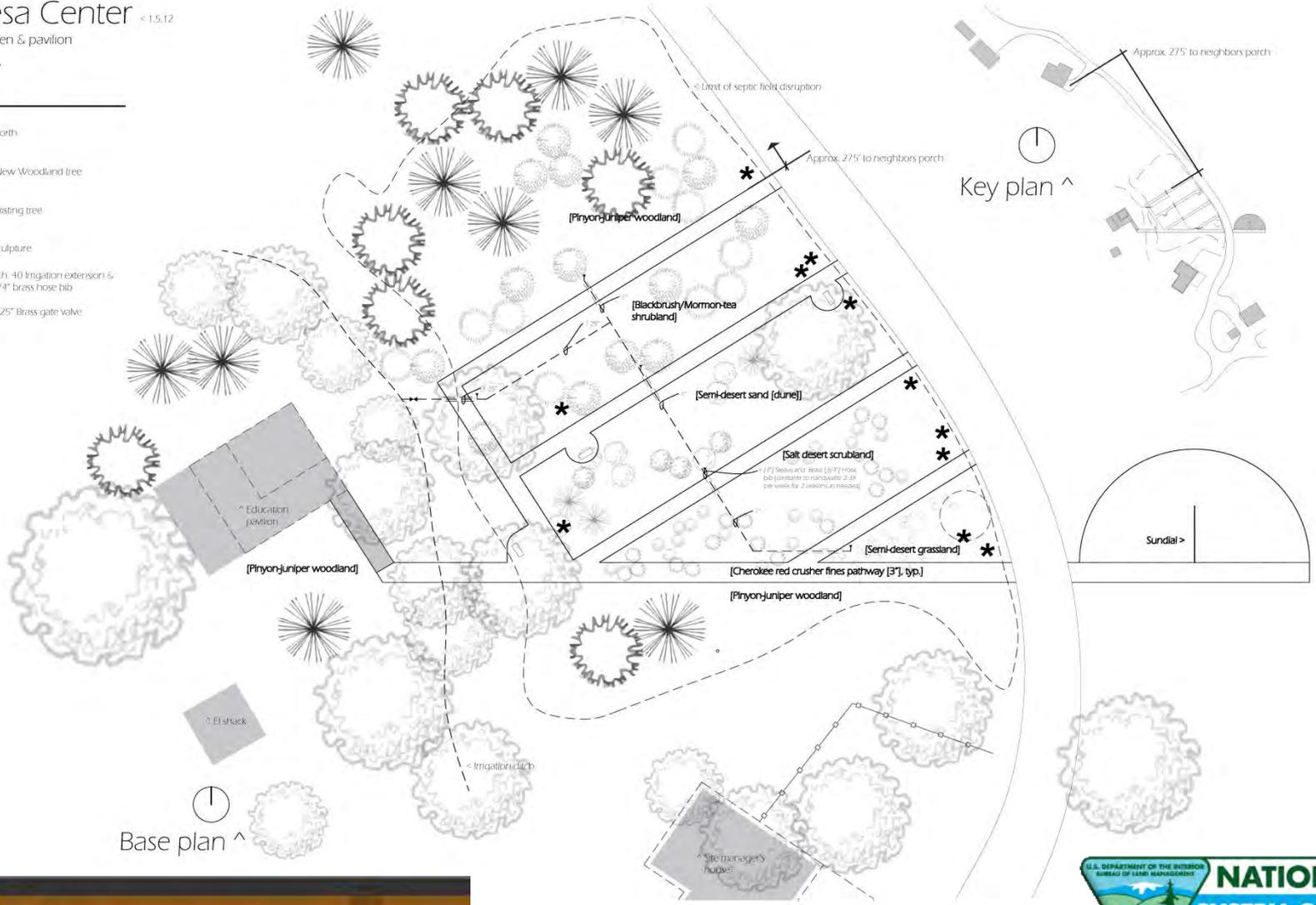
Rio Mesa Center

Interpretive garden & pavilion

Scale: 1" = 10'-0"

Legend

-  < North
-  < New Woodland tree
-  < Existing tree
-  < Sculpture
-  < Sch. 40 Irrigation extension & 3/4" brass hose bib
-  < 1.25" Brass gate valve



Rio Mesa Center

✓ Field Clean-up



RIO MESA CENTER
THE UNIVERSITY OF UTAH



Rio Mesa Center

- ✓ Graduate Student (PhD)
- ✓ Greenhouse (Long Term)



RIO MESA CENTER
THE UNIVERSITY OF UTAH



Colorado Plateau Native Plant Program

What's Coming in 2012

Native Seed Production by Private Growers

- IDIQ Contract



Colorado Plateau Native Plant Program

What's Coming in 2012

Seed Purchase, Storage & Market Stability

- IDIQ Contract
- Ephraim & a new seed storage facility in Delta, CO
- Work with Consolidated Seed Buy



Colorado Plateau Native Plant Program

What's Coming in 2012

Ecosystem Restoration - Research & Training

- Development of New Ecosystem Restoration Training



Colorado Plateau Native Plant Program

What's Coming in 2012

Organization & Communications

- Organized Oral Session at 2012 Ecological Society of America Annual Meeting in Portland, OR (August 2012)
- Continued work on CPNPP Web & integrating with BLM's national SOS web page update



Colorado Plateau Native Plant Program

Native Seed Network Page Update

✓ www.nativeseednetwork.org



Colorado Plateau Native Plant Program

Native Seed Network Community Page

The screenshot shows a web browser window with the address bar displaying <http://community.nativeseednetwork.org/about>. The page header includes a user profile for 'wradgett', a 'MY ACCOUNT' link, a 'LOGOUT' button, and a search bar. A prominent banner features the 'NATIVE SEED NETWORK' logo with a yellow sticky note that says 'BETA' and a background image of a mountain range. Below the banner is a navigation menu with links for HOME, STREAM, COMMUNITY, MY STUFF, and ABOUT. The main content area is titled 'About' and contains the following text:

Plant conservation and ecosystem restoration. That's what this site is about.

This site is here to facilitate the conservation and restoration of native species and habitats. It is a platform for professionals and practitioners, researchers, and knowledgeable or curious contributors. It is a place to communicate and collaborate.

This site is a project of the Native Seed Network. It extends the site at nativeseednetwork.org, which features a directory of native seed companies (and species and services they offer), as well as information on plant materials.

The old site has not kept up with technology, and is due for a complete overhaul. Eventually all the data and services provided by that site will be reborn, and greatly enhanced, by integrating with this social platform.

Features

This site is organized around **groups**. Groups may be regional, topical, or whatever seems appropriate. As a community site, with an emphasis on user contributions, you are able to create your own groups after registering as a user.

Groups are containers for discussions, a repository for documents, can have shared calendars, as well as wikis, polls, and other features. Currently not all of these features are enabled to keep it simple. More is not always better! Groups may be public or private. Private groups are a great tool for teams to collaborate. If you'd like to learn more or get help setting one up, why not **register** and ask a **question** or start a **discussion**? That way the answer is public, and we're building the knowledge base. That's the principle behind the whole site.

Activity on the site is also integrated with email notifications. These are highly granular and configurable, so you can control how many messages you see (and how often), but they are an extremely important tool for building a community.

On the right side of the page, there is a logo for the 'NATIVE SEED NETWORK' featuring a palm tree and a landscape. At the bottom right, there is a logo for the 'NATIONAL SYSTEM OF PUBLIC LANDS' from the U.S. Department of the Interior, Bureau of Land Management.

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Still So Much Work To Do...

