

PROPER FUNCTION CONDITION (PFC) WORKSHOP



MAY 13-14, 2009 (Weds. and Thurs.)

Hosted by the

Pyramid Lake Paiute Tribe & USEPA Region 9

WORKSHOP GOAL- To assist Arizona, California, and Nevada tribes in learning assessment and management tools in determining proper functioning condition of riparian-wetland areas.

WHAT IS PROPER FUNCTIONING CONDITION?

Proper Functioning Condition (PFC) provides information on whether a riparian-wetland area is physically functioning in a manner which will allow the maintenance or recovery. PFC is a useful tool for prioritizing restoration activities, providing a picture of watershed health (as well as, determining the possible factors affecting the health), and offering a consistent approach for assessing the physical functioning of riparian-wetland areas through consideration of hydrology, vegetation, and soil/landform attributes.

Workshop Instructors:

- Sherm Swanson- UNCE, Range Specialist
- Robert Hall - EPA Region 9, Tribal Liaison
- Dan Mosley - PLPT, Water Quality Specialist
- Gary McCuin - Eureka County. Extension, Educator
- Kent McAdoo – Northeast NV Area Natl. Res., Ext. Specialist
- Nancy Prall – Humboldt – Toiyabe National Forest, Zone Supervisory Range Management Specialist

**Wednesday, May 13th (8am – 5pm) -
TRIBAL CHAMBERS @ NIXON, NV.**

(Lunch Provided by the PLPT)

The first ¾ of the day will be spent in the classroom setting learning the methodology for assessing riparian-wetland areas.

FIELDWORK

The last part of the day will be spent in the field conducting and discussing an assessment on a selected riparian area.

Thursday, May 14th (ALL DAY)

TRIBAL CHAMBERS @ NIXON, NV.

(Lunch Provided by the PLPT)

The day will begin in the classroom setting learning how assessments leads to management. Then we will visit a variety of field sites to discuss functionality and management.



Preparation

- Attendees should plan appropriately for weather and fieldwork.
- This course is user-friendly and provides an opportunity for attendees to share their knowledge and focus on management activities.

ACCOMMODATIONS

BEST WESTERN FERNLEY INN



1405 Newlands Drive E,
I-80 Exit 48
Fernley, Nevada, 89408-8907, US
Phone: 775/575-6776

SUPER 8



1350 W. Newlands Dr
I-80 Exit 48
Fernley, NV 89408 US
Phone: 775-575-5555



The workshop is free of charge, but seating is limited to 30 individuals. If you plan to attend, please contact Russell Cook (775) 574-0101 Ext. 16 or Beverly Harry at Ext. 12. Workshop Sign-Up Deadline: Friday, April 24th, 2009.

HELPFUL READINGS

The following links are for accessing ecological and environmental publications. It may be helpful to read and obtain knowledge so your workshop objectives are fulfilled.

- [A MODEL FOR ASSESSING THE EFFECTS OF ALTERED RIVER FLOWS ON THE RECRUITMENT OF RIPARIAN COTTONWOODS](#)
 - John M. Mahoney and Steward B. Rood
- [FLows FOR FLOOD PLAIN FOREST: A SUCCESSFUL RIPARIAN RESTORATION \(JULY 2003\)](#)
 - Stewart B. Rood, Chad R. Gourley, Elisabeth M. Ammon, Lisa G. Heki, Jonathan R. Klotz, Michael L. Morrison, Dan Mosley, Gary Scoppettone, Sherman Swanson, and Paul L. Wagner
- [RIPARIAN AREA MANAGEMENT: GRAZING MANAGEMENT PROCESSES AND STRATEGIES FOR RIPARIAN-WETLAND AREAS](#)
 - Wyman, S., D. Bailey, M. Borman, S. Cote, J. Eisner, W. Elmore, B. Leinard, S. Leonard, F. Reed, **S. Swanson**, L. Van Riper, T. Westfall, R. Wiley, and A. Winward. 2006.
<http://www.blm.gov/or/programs/nrst/files/Final%20TR%201737-20.pdf>
- [RIPARIAN AREA MANAGEMENT: A USER GUIDE TO ASSESSING PROPER FUNCTIONING CONDITION AND THE SUPPORTING SCIENCE FOR LOTIC AREAS.](#)
 - Prichard, D., J. Anderson, C. Correll, J. Fogg, K. Gebhardt, R. Krapf, S. Leonard, B. Mitchell, and J. Staats. 1998.
<http://www.blm.gov/nstc/library/techref.htm>