

Binational Restoration Workshop on the Lower Colorado River

Presented by;
Yuma Crossing National Heritage Area (YCNHA)
City of Yuma (COY)
Pro Natura Noresta (PNN)
Fred Phillips Consulting
Multi-Species Conservation Program

Sponsored by;
Yuma Crossing National Heritage Area (YCNHA)
US Bureau of Reclamation

Project Date: February 23-25, 2010

Location: Hilton Garden Inn Hotel and Conference Center and the Yuma East Wetlands

RSVP Contact: Julie Fisher, 928-773-1530, jfisher@commspeed.net

Riparian Restoration Workshop:

***Implementing the Common Ground and Yuma East Wetlands Restoration Plans;
Revegetation on the Lower Colorado River***

The Yuma Crossing National Heritage Area in partnership with the above-described partners will host a free 3-day workshop on the Lower Colorado River in Yuma, Arizona. The workshop will be based on the Restoration Master Plans for the Yuma East Wetlands, Colonia Miguel Aleman and Hunters Hole projects on the Lower Colorado River. The workshop will focus on partnership building, project planning and fundraising, removal of exotic species, and the restoration of native riparian plant communities. The workshop is intended to provide a "hands-on" experience to teach effective planning, fundraising and proven revegetation methods to restore riparian habitats on the Lower Colorado River.

Workshop Topics Include:

- Partnership Building and fundraising
- Project Planning
- Site Analysis
- Removal of exotic plant species
- Riparian Plant Propagation
- Re-establishment of native plants communities
- Project maintenance, monitoring and reporting

The Yuma East Wetlands Project Team, and professionals from the region will lead the workshop. Fred Phillips is the owner of Fred Phillips Consulting (FPC). His firm specializes in the design, planning and removal of tamarisk and other exotic species to re-establish native riparian systems in the Southwest. Charles Flynn is the Executive Director of the Yuma Crossing National Heritage Area and an expert in partnership building,

community planning and fundraising. Osvel Hinojosa Huerta is the Director of Pro Natura Noreste and an expert on the Colorado River Delta and restoration ecology. Heidi Kloepfel is the Principal Wildlife Biologist for FPC and in charge overseeing all of the wildlife monitoring in the Yuma East Wetlands Project. Chase Choate is the Wildlife Biologist and Director of the Quechan Indian Tribe's Environmental Protection Program. Martha Brabec is a Botanist with FPC and oversees maintenance and plant monitoring on the YEW project.

These are just a few of the people that will be lecturing at the workshop. The first day of the workshop will be a series of lectures by the workshop team members focusing on the workshop topics. This will be followed by a two day field session, which will include hands-on experience involving several revegetation practices and site visits to different restoration projects. The two day work session will involve using several restoration techniques to revegetate a riparian area with native species. Due to the hands-on nature of the fieldwork, the workshop is limited to 50 participants. The workshop will be held in English and Spanish. This workshop is anticipated to fill up fast so reserve your spot soon. To reserve a spot please send an email to the RSVP contact (listed above) with the following information (we must have all the information below for each person to reserve a space):

Name
Agency/Company/School
Email Address
Phone Number

Please register only if you are SURE you will be attending the workshop and give us at least two weeks notice if you have to cancel so those spots can be available for others.

Draft Agenda

Day 1 Tuesday, February 23, 2010 (Hilton Garden Inn Conference Center)

9:00 – 9:30 am	Greetings and scope of workshop
9:30 – 10:00 am	Partnership building and fundraising
10:00- 10:30 am	Fundraising
Break	
10:45 – 11:15 am	Project planning, analysis and design
11:15 – Noon	Project logistics and preparation for construction
Noon – 1:00 pm	LUNCH (PROVIDED BY YCNHA)
1:00 – 1:30 pm	Effective removal of exotic species
1:30 – 2:00 pm	Plant propagation and acquisition
2:00 – 3:00 pm	Revegetation of native plant communities using various methods

Break

3:15 – 3:45 pm Monitoring and maintenance of revegetation
3:45 – 4:30 pm Revegetation using seeds, lessons learned
4:30 – 5:00 pm The Yuma East Wetlands and Common Ground Restoration Plans

Day 2 Wednesday, February 24, 2010 (Yuma Project sites)

9:00 am – 12:00 pm Restoration site visits

Noon – 1:00 pm LUNCH (PROVIDED BY YCNHA)

1:00 – 4:00 pm Field exercises (plant harvesting and project preparation)

Day 3 Thursday, February 25, 2010 (Yuma Project Sites)

9:00 – 3:00 pm Field Exercises
 LUNCH (PROVIDED BY YCNHA)

Participants will be utilizing a variety of revegetation techniques to restore riverbank, wetland and riparian habitat.

BRING WARM CLOTHES, RUBBER BOOTS OR WADERS and DRINKING WATER for the field work.