Enhancing Habitat on Private Lands Working with the Partners for Fish & Wildlife Program U.S. Fish & Wildlife Service

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Partners for Fish and Wildlife
Tamarisk Coalition Webinar
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Overview of Partners for Fish & Wildlife Program

- What is the Partners Program?
- How are projects selected?
- Examples of projects that have been funded

Partners for Fish & Wildlife

The US Fish and Wildlife Service provides technical and financial assistance to willing private landowners who want to improve the fish and wildlife habitat on their property.





Mission of the U.S. Fish and Wildlife Service is working with others to conserve, protect and enhance fish, wildlife, and plants and their habitats for the continuing benefit of the American people.



Importance of Private Lands

Half of the listed species have at least 80% of their habitat on private lands

Associate for Biodiversity Information and The Nature Conservancy, 1993.



Chiricahua leopard frog



Southwestern Willow Flycatcher

Program Principles

- Voluntary and Incentive-based
- Benefits federal trust species (listed species, waterfowl, and migratory birds)
- Private and tribal lands no federal or state lands
- Leverage resources through partnerships
- Combination of environmental, economic, and social benefits
- Keep common species common and restore habitat for declining species

Nuts and bolts of the Partners Program

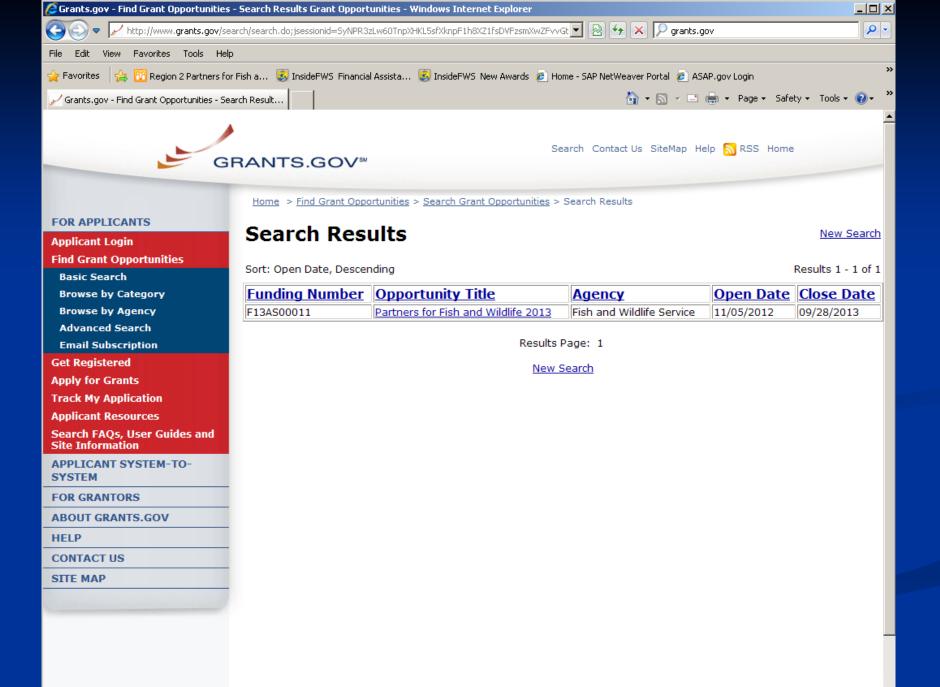
- Initiated in 1987
- Reimbursable program
- Financial and technical support
- Funds provided up to \$25,000
- Cost-share of 25 50% includes in-kind

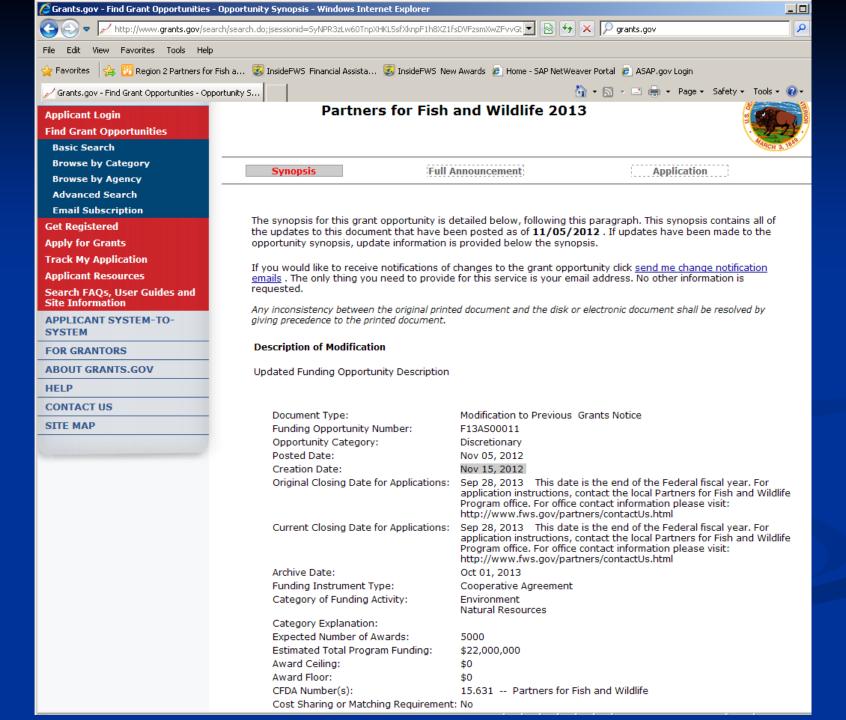
Con't Nuts and bolts

- Project must have an on-the-ground component
- Agreement to maintain improvement for minimum of 10 years
- Projects developed in collaboration and with substantial involvement from Partners field biologists
- Partners biologists work directly with landowners
- Projects based on priorities and geographic focus areas identified in regional strategic plans

What Partners is NOT

- Not a traditional grant program
- Does not solicit projects through a request for proposals







Partners for Fish and Wildlife Program

Habitat and Resource Conservation

Search

Habitat and Resource Conservation Home

Kids and Educators

About Us

Clean Water Act Section 404

Coastal Barrier Resources Act

Coastal Program

Communication Towers

Fish and Wildlife Coordination Act

Hydropower Licensing

Marine Mammals

National Environmental Policy Act

National Wetlands Inventory

Oil and Gas

Partners for Fish and Wildlife Program

Sikes Act

Status and Trends

Transportation Planning

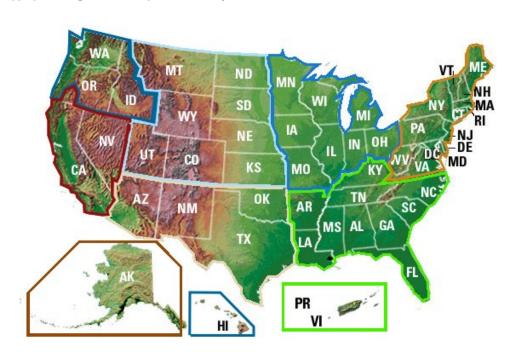
Water Resource Development Acts

Wind Energy

Coastal Program and Partners for Fish and Wildlife Program 703/358-2201

Regional and State Contact Information

Click on the appropriate Region of the map below to find your Partners for Fish and Wildlife State Coordinator.





http://www.fws.gov/partners/contactUs.html

Who is eligible?

Ranchers

Interested public

Tribal members

Schools

Non-Government Organizations

Land Trusts



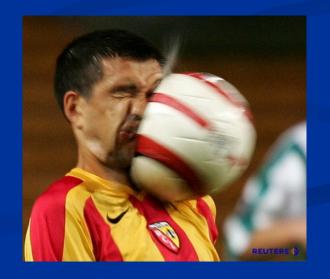
How much funding is available?

- Each Region receives an allocation of funding that is divided amongst the states
- FY 2013 Reduction due to effects of sequestration for USFWS
- Region 2 Likely to have at least 15% reduction

Feel the pain....





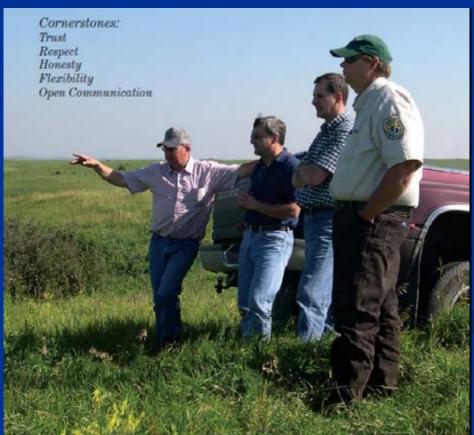


When to submit projects?

Contact Partners biologist anytime throughout the year.

They can help you plan your project.

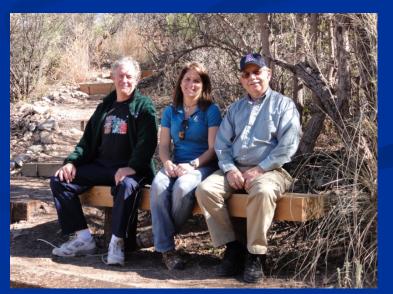




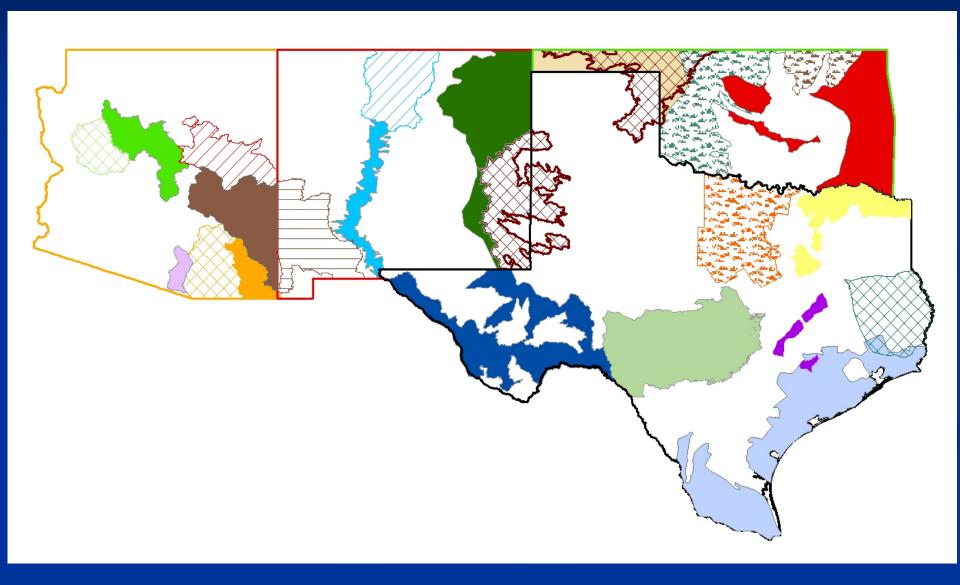
Key Selection Criteria for Partners Projects

- Benefits to Federal trust species with emphasis on species at risk.**
- Benefits to a U.S. Fish and Wildlife Service
 National Wildlife Refuge.**
- Located within identified Focus Area. **
- Self-sustainable

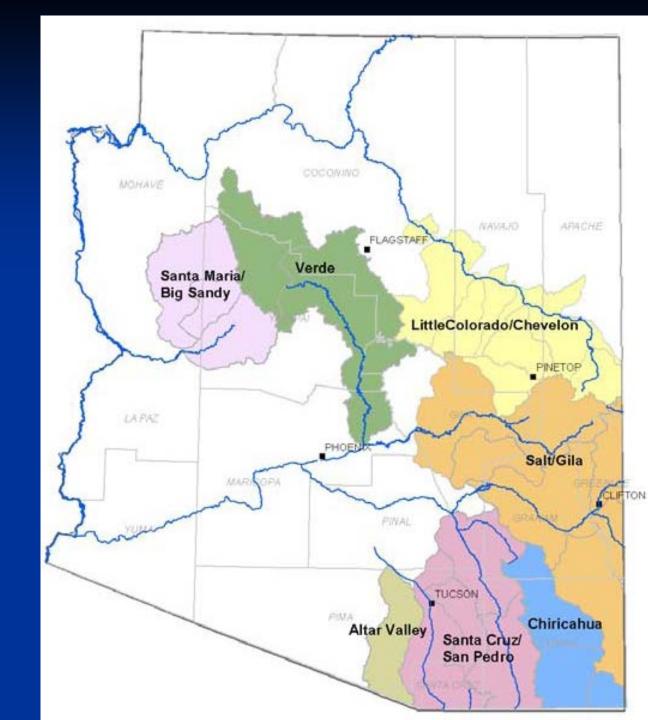


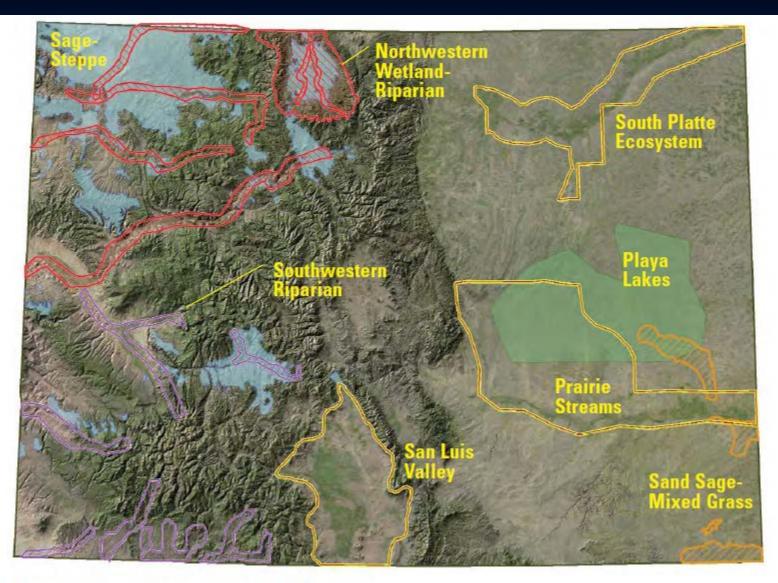


Focus Areas – Partners in Region 2



Focus Areas in Arizona





Colorado Partners Program Conservation Focus Areas

Selection of Focus Areas for Arizona

- Identified non-federal lands
- Emphasis on riparian and grassland habitats
- Priority Listed Species
- Existing conservation plans
 - AGFD Comprehensive Wildlife Conservation Strategy
 - TNC Grassland Assessment





When a project is selected for funding

- Landowner signs Cooperative Agreement
 - Term of agreement is 10 years
 - Landowner is agreeing to maintain project for the term of agreement
- Landowner must use Government financial system
- Reporting requirements

Reporting Requirements (Region 2)

- Annual financial reporting
- Annual performance reporting
- Contact with Partners biologist
- Monitoring of project
 - photo monitoring





Riparian Enhancement





Verde Watershed Restoration Coalition

Removed Arundo, Ailanthus, Tamarisk
Stump cut and spray with herbicide
Eliminate vehicular access
Provide education



Stream restoration on Gila River



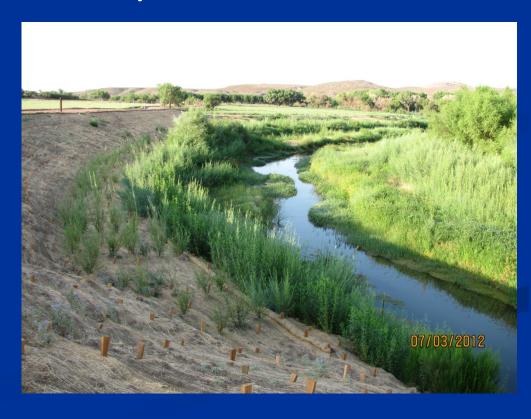


Removed dike

Re-contoured streambanks

Removed invasive plant species

Provide improved habitat for southwestern Willow flycatchers



- Partners provided both financial and technical assistance.
- Conducted surveys for SW willow flycatcher
- Working to provide Safe Harbor Agreement for the landowner
- Assisted landowner in understanding ESA



Take home message

Begin working with federal and state agencies early in the planning process. It is better to find out what compliance is needed <u>before</u> you send in heavy equipment.

- Timing for doing construction
- Areas to avoid

Working with Youth

Outdoor classrooms







Douglas High School Ranarium and Wetland Project

Construct pond as rearing facility for Chiricahua leopard frog



Examples from Colorado

Upland Restoration



Wetland Restoration



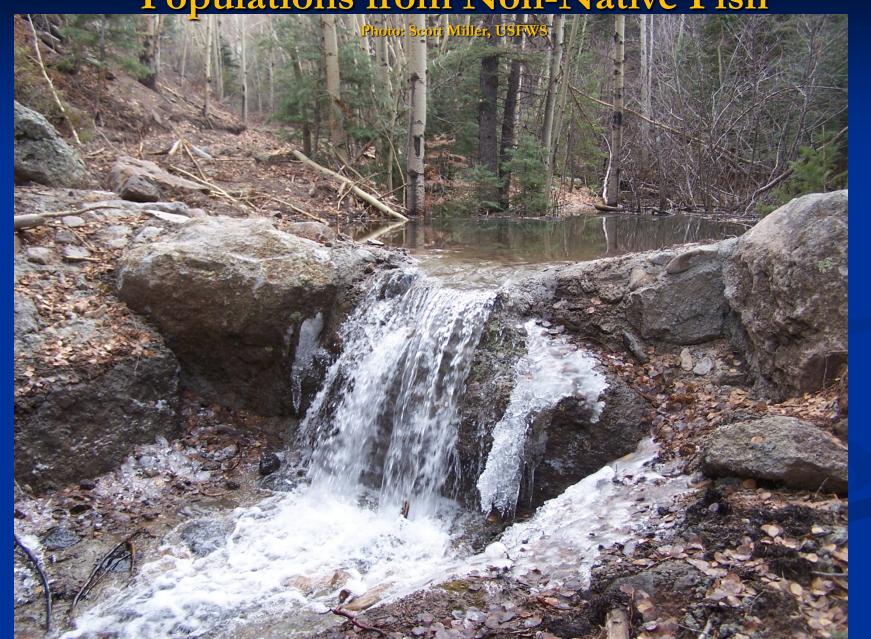
Stream/Riparian Restoration



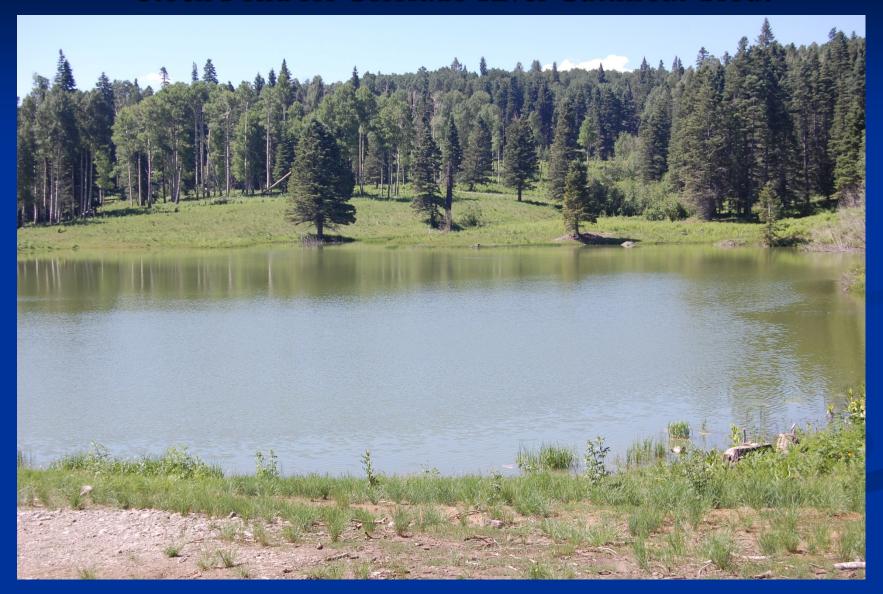
Fish Passage



Fish Barriers to Protect Native Trout Populations from Non-Native Fish



Restored Ranch Reservoir that CPW Now Uses as a Brood Stock Pond for Colorado River Cutthroat Trout



Stream Restoration to Benefit Colorado River Cutthroats



1.4 miles of Riparian Fencing with a Grazing Plan for Colorado River Cutthroat

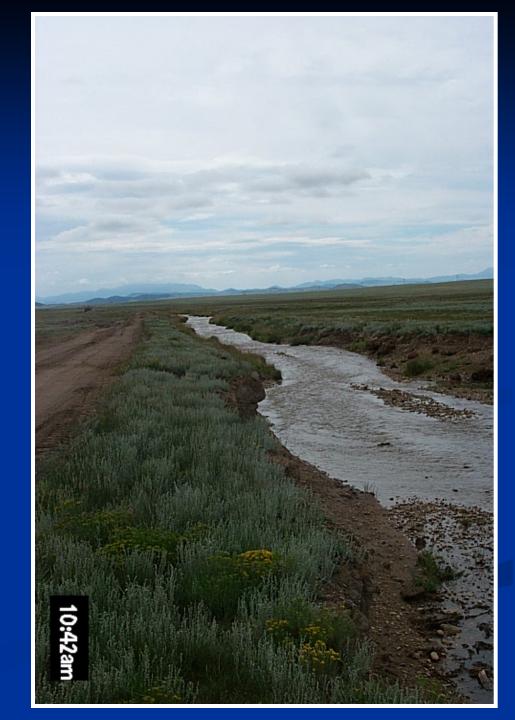
Note Difference from fencing on right



South Park Fen and Stream Restoration – Created a New Meandering Channel



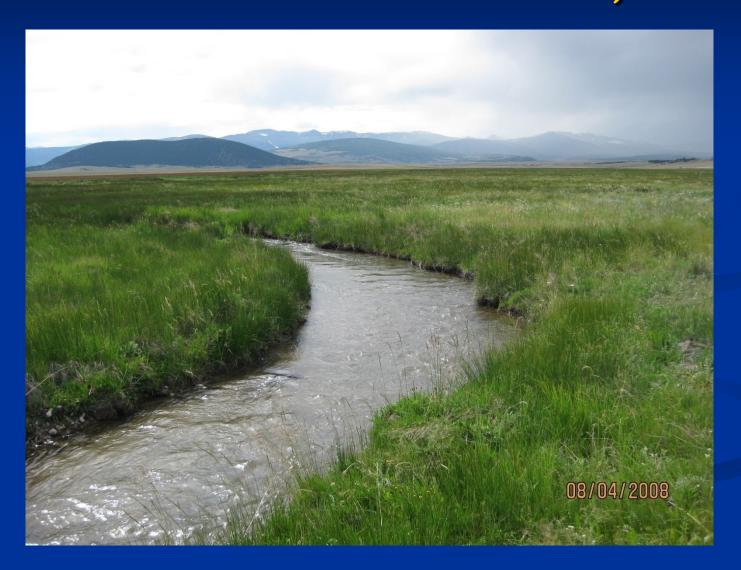
South Park
Fen and Stream
Restoration
Pre-project, Channelized Stream



South Park Fen and Stream Restoration – Post Project



South Park Fen and Stream Restoration – Post Project



Stream Restoration Project for the Rio Grande Chub

1.5 months old



Same Project Now 3 Months Old



Riparian Fencing to Promote Willow/Cottonwood Recruitment



Post Project Photo



Native Plains Fish (Arkansas Darter)





Tamarisk/Russian Olive Removal Projects





Region 6 Partners for Fish and Wildlife Information

- Website: http://www.fws.gov/mountain-prairie/pfw/
- Here you will find State Contact Information
 - Program Information
 - Featured Projects
 - The Region 6 PFW Strategic Plan
 - Links to the program ineach of the 8 States in Region 6







"The management of private land is the key to wildlife abundance in the United States."

Aldo Leopold





Accomplishments for Arizona Partners - 1992 to 2012

- 2,480 acres of wetlands
- 32,202 acres of grasslands
- 172 miles of streamside and in-stream habitat
- 206 landowner agreements





Partners Staff in Arizona

- Kris Randall State Coordinator, Phoenix
- Jennifer Kaplan Biologist, Phoenix
- Dominic Barrett Biologist, Pinetop

Web site address:

http://www.fws.gov/southwest/es/arizona/Partners.htm

Contact Kris Randall at 602-242-0210 ext. 250 kris_randall@fws.gov to obtain information on applying for funding



