



NFWF



## **National Fish and Wildlife Foundation - Program Update**

### **Rights of Way as Habitat Working Group**

*Crystal Boyd, Pollinator Programs Manager*  
*October 25, 2018*

# Agenda

- NFWF 101
- Monarch Butterfly and Pollinators Conservation Fund
  - New directions
- Conservation Partners Program
- Longleaf Stewardship Fund
- Pecos Watershed Conservation Initiative



# National Fish & Wildlife Foundation

- Chartered by Congress in 1984
- Foster public–private collaboration
- Leverage partner resources
- On-the-ground conservation via grant-making

**16,500+ grants to 4,500 organizations**  
**\$4.8 billion of conservation impact**





# Federal Partners



US Army Corps  
of Engineers®



# Corporate Partners





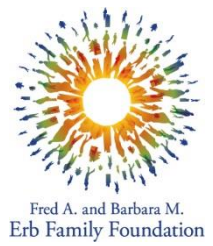








# Foundation Partners







# Monarch Butterfly & Pollinators Conservation Fund

- Protect, conserve, and increase habitat for monarch butterflies and other at-risk pollinators.





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- Protect, conserve, and increase habitat for monarch butterflies and other at-risk pollinators.
- Created in 2015 with initial \$1.2 million commitment from U.S. Fish and Wildlife Service
- NFWF assembled additional funding from other private/public donors and leveraged funds with grantee match



# 4-Year Impact (2015–2018)

75 grants: \$11.6 M

Grantee match: \$18.4 M

***Total impact:*** ***\$30.0 M***



*Improve 175,000  
acres*



*Collect 980 pounds of  
milkweed seeds*

*Grow 785,000 seedlings*



*Hold 910 workshops*



# Conservation Strategies

## Strategy 1:

Increase quality, quantity, and connectivity of habitat



- Milkweed/nectar plantings
- Improved habitat management
- Seed collection
- Seedling propagation

## Strategy 2:

Outreach & coordination



- Regional strategy development
- BMP development
- Outreach & information-sharing
- Network development
- New coordinator positions

# Expanded Program Scope - 2018

- Continued emphasis on monarch butterfly but increasing focus on other at-risk native pollinators
- Projects for federally listed/candidate insect pollinator species eligible
- Most-competitive projects benefit monarchs and other at-risk species



# Making Ways for Pollinators

- New partnership concept seeking input
- Create and connect pollinator habitat along rights-of-way
- Subset of Pollinator Fund that would support conservation at the landscape level
- Strategies
  - Habitat improvement
  - Plant source development
  - Coordination and capacity building
  - Landowner technical assistance







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# Conservation Partners

- Provide technical assistance to improve conservation on working lands
- Strategies
  - Increase Farm Bill enrollment
  - Develop management plans
  - Implement BMPs

Project locations (2011–2017)

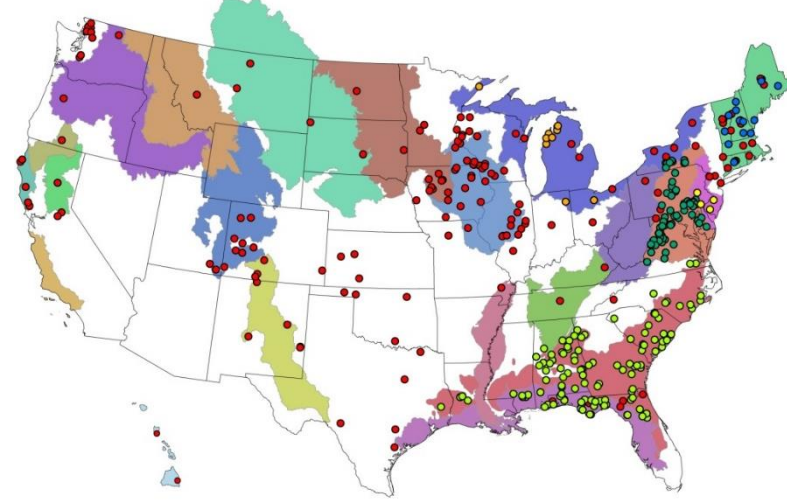


Photo credit: Sage Grouse Initiative



American Forest Foundation



Altria



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# Conservation Partners

- Provide technical assistance to improve conservation on working lands
- Outcomes (2011–2017)
  - 244 grants leveraged into \$127 M impact
  - Conservation practices on 1.5 million acres
  - Annual sediment load reduced by 176 pounds

Project locations (2011–2017)

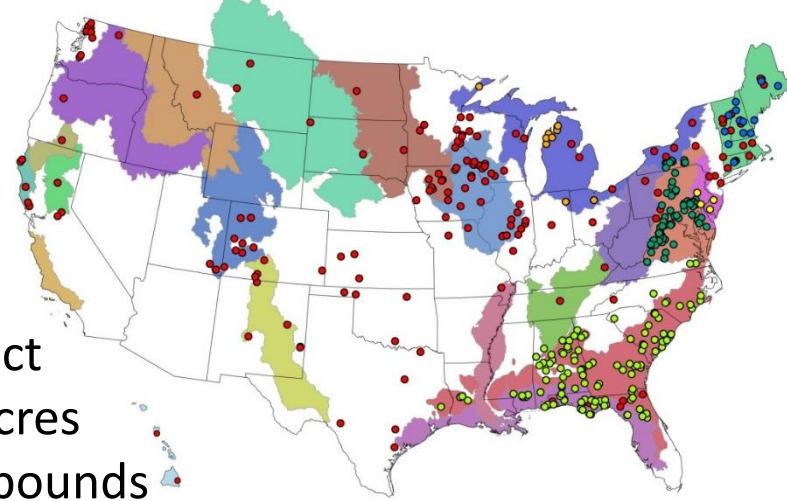


Photo credit: Sage Grouse Initiative



American Forest Foundation



Altria



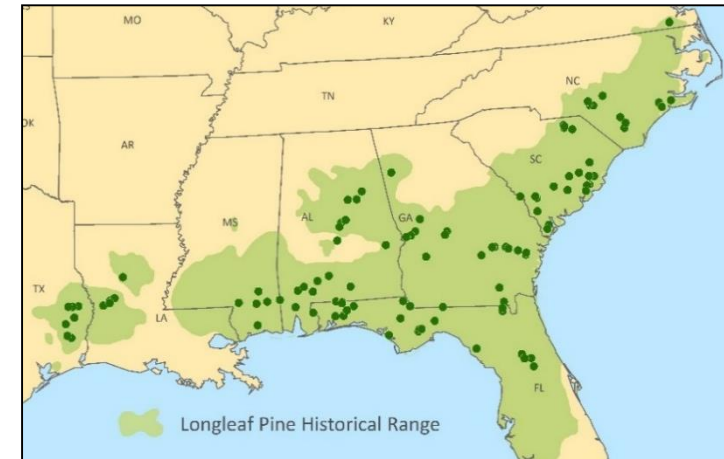
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# Longleaf Stewardship Fund (2012–2017)

- Restore, enhance and protect the longleaf pine ecosystem and associated wildlife
- 108 grants
  - Grant funding: \$24.1 M
  - Grantee match: \$30.4 M
  - *Total impact:* \$54.5 M
- Outcomes
  - Plant 75,600 acres
  - Improve management on 1 million acres
  - Educate 13,600 private landowners
  - Translocate 400 red-cockaded woodpeckers

Project locations, 2012–2017



Red-cockaded woodpecker



Gopher tortoise



# Pecos Watershed Conservation Initiative

- Improve habitat, address water scarcity, improve water quality, and engage communities along the Pecos River and its tributaries
- 7 grants in 2018
  - Grant funding: \$1.4 M
  - Grantee match: \$2.3 M
  - *Total impact: \$3.7 M*
- 2018 Outcomes
  - Improve habitat and water quality on 50 stream miles
  - Secure habitat for 30% of the known population of Pecos Pupfish
  - Restore 65,000 acres of grasslands



Pronghorn near Roswell, NM



Pecos Gambusia

# Pecos Watershed Conservation Initiative



Pronghorn near Roswell, NM



Pecos Gambusia







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