



United States Department of Agriculture

National Association of State Conservation Agencies

Annual Meeting

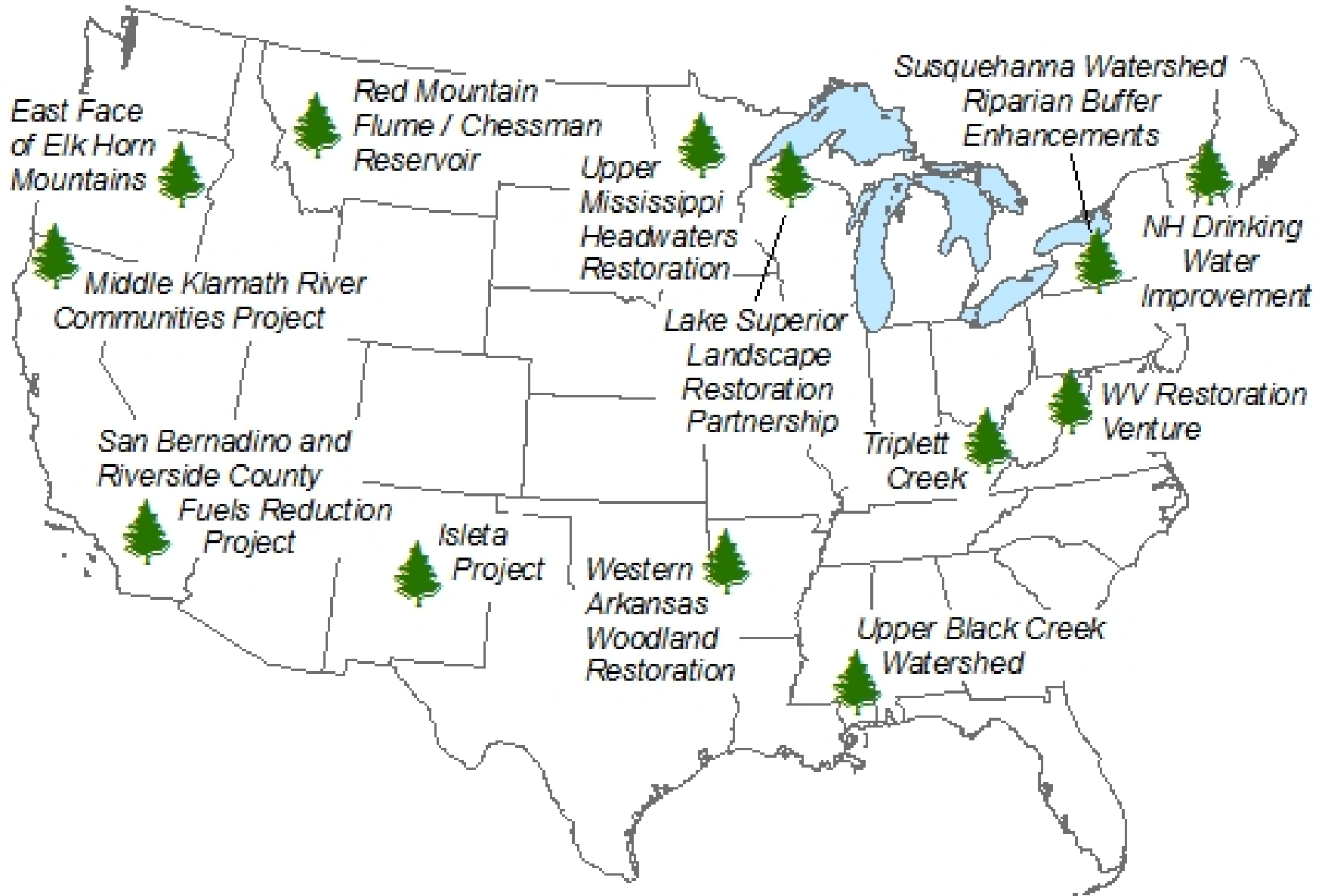
NRCS Chief Jason Weller

September 2014



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JOSEPH TOMELLERI









U.S. Fish & Wildlife Service

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News Release

Arctic Grayling Does Not Warrant Protection Under Endangered Species Act Due to Collaborative Partnerships

For Immediate Release

August 19, 2014

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MONTANA – The U.S. Fish and Wildlife Service announced today its finding that the Upper Missouri River Distinct Population Segment (DPS) of the Arctic grayling does not warrant protection under the Endangered Species Act (ESA). The Service reached this conclusion after analyzing the significant conservation efforts carried out by private landowners as well as federal and state agency partners to improve conditions for Arctic grayling in the Upper Missouri River basin. These efforts have helped bring the species to the point that it is not in danger of extinction now or in the foreseeable future, i.e., does not meet the definition of an endangered or threatened species under the ESA.



Arctic Grayling. Credit: USFWS.

Private landowners in the Big Hole and Centennial valleys worked through a voluntary Candidate Conservation Agreement with Assurances (CCAA) to achieve significant conservation of grayling within its range. Since 2006, over 250 conservation projects have been implemented under the CCAA to conserve Arctic grayling and its habitat, including: riparian fencing, irrigation flow reductions, improved irrigation infrastructure, fish ladders, improved stock water systems, and both passive and active stream restoration. Habitat





Conservation IN CHESAPEAKE BAY
Natural Resources Conservation Service

WATERSHED STATES

Chesapeake Bay Watershed touches

6 STATES,
 83,800+
farms & ranches,
and
17 MILLION



EROSION CONTROL

Since 2006, average edge-of-field sediment losses decreased by

15.1 MILLION **TONS**
per year
which is enough soil to fill
150,000
 TRAIN CARS



stretching **1,704 MILES,**
further than from Washington, D.C. to Albuquerque, N.M. per year.

CONSERVATION ON THE GROUND



Acres with some form of erosion control practice.



Loss of Nitrogen into nearby waterways reduced by **48.6 million pounds/year**



Loss of Phosphorus into nearby waterways reduced by **7.1 million pounds**

Sediment entering the bay was reduced by **8 percent.**
Nitrogen was reduced by **6 percent.**
Phosphorus was reduced by **5 percent.**



All estimates from the Conservation Effects Assessment Project, 2013
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← Before

After →





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- **protect** against drought and
- **increase** production.

Learn how to **unlock the secrets in YOUR soil** today!

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unlock the SECRETS IN THE SOIL



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PROFILES IN soil health

Jim Ward

Sharon, Massachusetts

150 acres

Crops: sweet corn, pumpkins,
vegetables, and small fruit

Covers: sudex, buckwheat, and winter rye

The logo for the "un)lock the SECRETS IN THE SOIL" campaign. It features a small green sprout with two leaves above the text. The word "un)lock" is in a lowercase sans-serif font, "the" is in a smaller font, "SECRETS" is in a bold, uppercase sans-serif font, and "IN THE SOIL" is in a larger, bold, uppercase sans-serif font.

un)lock the
SECRETS
IN THE
SOIL



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StrikeForce for Rural Growth and Opportunity Initiative





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2014 Farm Bill

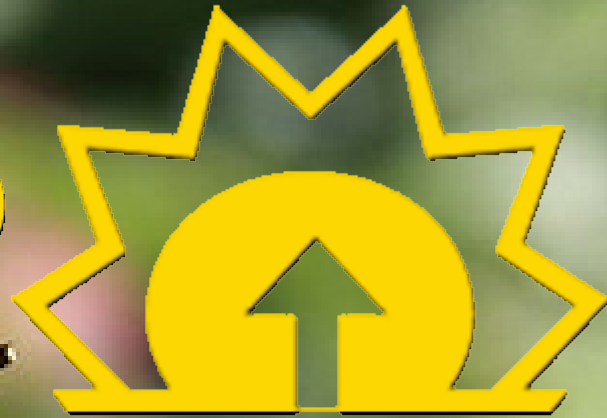


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EQIP



CSP





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ACEP





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Coming Together for Conservation: New Approach, More Partners

USDA Natural Resources Conservation Service

1 Regional Conservation Partnership Program is a new program that mobilizes partnerships to multiply investments and reach common conservation goals.

2 More Partners bring innovation, new ideas, resources and local expertise to solve problems.

Local Farms + Nonprofits + State and Local Governments + Private Industry + Water Districts + Universities

Priority Conservation Projects

3 RCPP Funding Options

40% National (multi-state projects) 25% State (state projects) 35% Critical Conservation Areas (areas designated by Secretary)

4 USDA plans to invest up to **\$1.2 billion**

USDA Goal: **Partners** match investment to equal — **\$2.4 billion** for conservation through 2018

more: nrcs.usda.gov/FarmBill



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