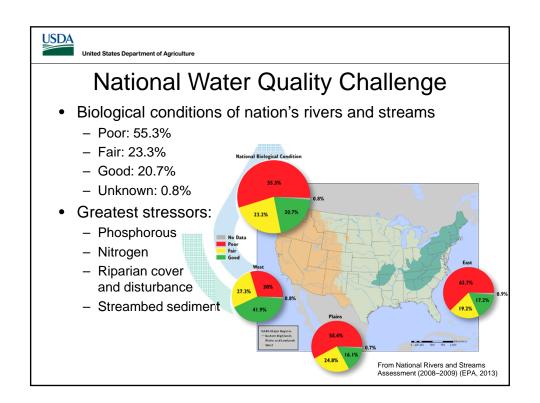


# UNITED STATES SENATE THE COMMITTEE ON AGRICULTURE, NUTRITION AND FORESTRY

December 3, 2014

#### Jason Weller

Chief, Natural Resources Conservation Service



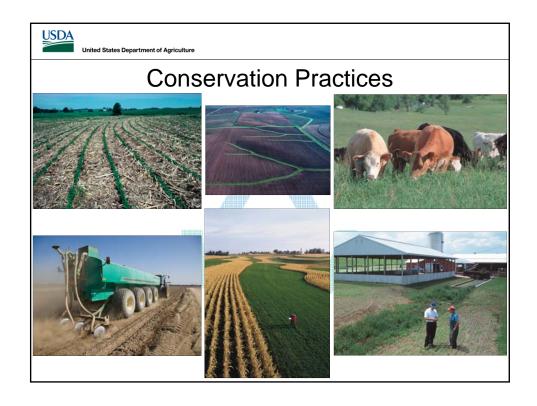


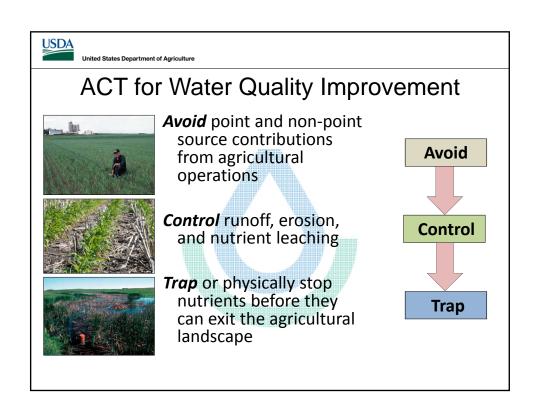
## Private Lands and Conservation

- 70 percent of the land is privately owned
- 88 percent of all surface water occurs on private land
- The quality of our environment depends on the decisions private landowners make every day











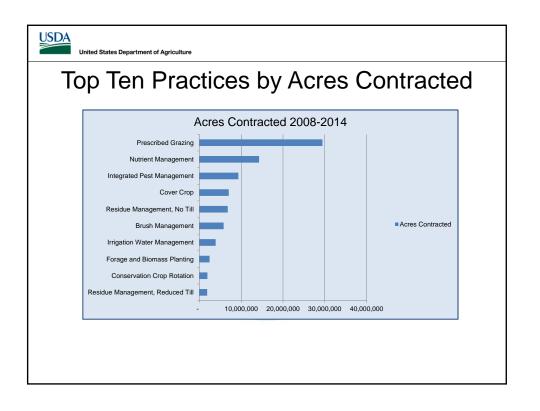


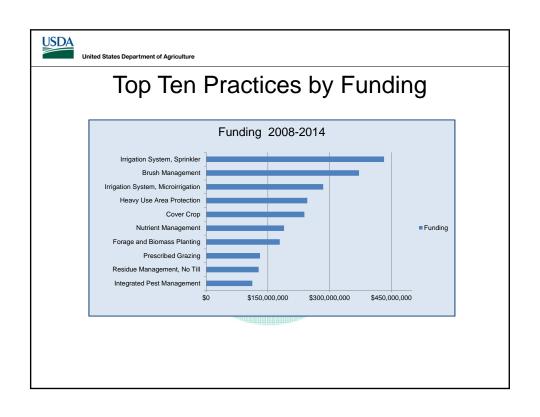
United States Department of Agriculture

#### Investment in Conservation

During the period of 2008-2014:

- NRCS helped producers install 727,000 conservation practices for water quality.
- 86,000,000 acres of conservation practices implemented on private agricultural lands with specific water quality benefits.
- Represents an investment of \$3.4 B in federal funding
- In addition producers invested \$1.7-\$3.4 B
   (estimate based on 25-50% of practice costs)







## Investments Pay Dividends

- Chesapeake Bay: Conservation practices installed between 2006 and 2011 reduced:
  - » Sediment losses by 62 percent;
  - » Surface N losses by 42 percent;
  - » Subsurface N losses by 16 percent;
  - » Total P losses by 49 percent.
- Based on 2003-2006 and 2011 surveys conducted as part of the Conservation Effects Assessment Project and reflect edge of field impacts.



United States Department of Agriculture

# Targeted Approach is Best

#### NRCS Landscape Initiatives for Water Quality:

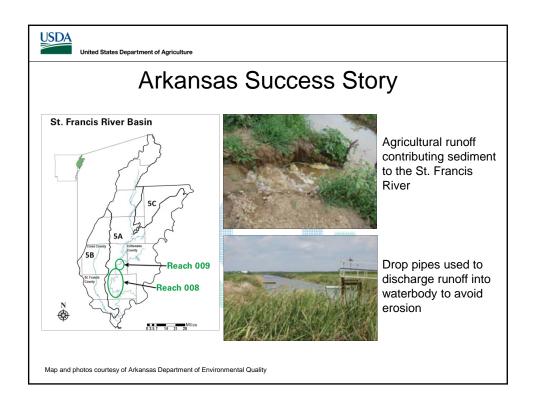
- Mississippi River Basin Initiative
- Great Lakes Restoration Initiative
- National Water Quality Initiative
- The Bay Delta Initiative
- Chesapeake Bay Watershed Initiative
- Driftless Area Landscape Conservation Initiative
- The Everglades Initiative
- Gulf of Mexico Initiative

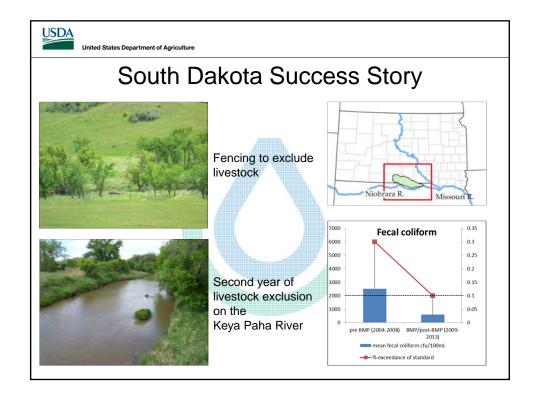


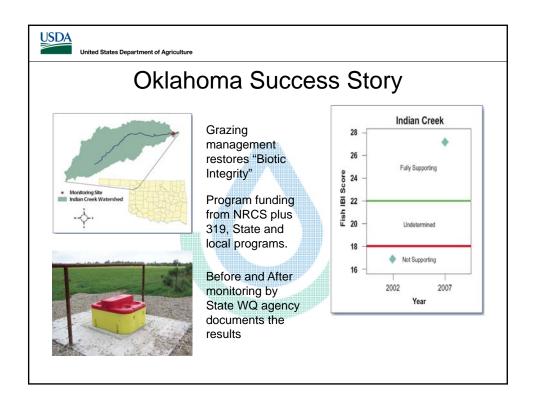














# Demand for voluntary incentive based conservation remains extremely high!

The 2014-2015 signup for the new Regional Conservation Partnership Program resulted in 600 proposals and requests for \$2.8 billion in program funding. About \$400 million is available for this current round of selections.