Kansas SRF Activities/Loans

• Drinking Water Protection Program
  – Set Asides for Staff and potential BMP funding in the future

• Local Conservation Lending Program

• Interseeding for Soil Health
  – $3.5M

• Interagency Streambank Stabilization Team
Drinking Water Protection Program

Program Goals
• Protect small community water supplies source water from non-point source pollution
• Create more sustainable water supply systems
• Prevent financial burden of small communities from increased treatment costs

Program Activities
• Conduct an assessment
• Develop a DWP plan
• Administer funding to communities

Nitrate Test Results, Dec 2010 to Mar 2019 in Public Water Supply Systems

Data Source: KDHE, Bureau of Water, Public Water Supply
Date Published: March 22, 2019
Local Conservation Lending Program

Funding shortfall prompted exploration of additional funding options/opportunities for Conservation Practices addressing NPS

Linked-deposit low-interest loan program for NPS projects, modeled after Iowa’s successful program

Local Conservation Lending Program (LCLP) – statutes authorizing LCLP passed effective July 1, 2015

$1 million per year

~30 NPS projects funded per year (depending on applications)
   ➢ 60% projects - with cost-share provided
   ➢ 40% projects - no cost-share provided
Hagie Interseeders CWSRF Loan

- $3.5M
- GPR
- Principal Forgiveness
- Sole source bid award

• Glacial Hills RC&D
  - Go between for Municipality and KDHE
  - Managing Contracts with Local Retailers
Retailer Agreements

- Recruitment
- 5,000 Acres in targeted areas – minimum
- Provide Operators
- Soil Health Education for Operators
- Customize seed mixes for each producer
- Charge Reasonable seeding rate
Load Reductions

• Interseeders are required to plant at least 10,000 acres of cover crop each year.
• 5,000 in targeted areas, remaining 5,000 in watershed as whole.

156,000 Pounds of Nitrogen
78,160 Pounds of Phosphorus
53,440 tons of Sediment
Interagency Streambank Stabilization

• $4.6M – Multiple loans since 2009
  – Principal Forgiveness
  – GPR

• Interagency Streambank Team – KDA/DOC, KWO, KDHE.
  – KDHE participates in planning and implementation of SB projects, has contributed $400,000 in 319 funding and $1.2M in SRF Loan funding.

• Interagency team now getting funding from Kansas Legislature
Streambank Stabilization Load Reductions

- 437,752 Pounds of Nitrogen
- 219,846 Pounds of Phosphorus
- 225,387 tons of Sediment
Vision of WRAPS is to achieve improved water quality for the State of Kansas through collaborative watershed management.

WRAPS Projects work collectively with many partners including state and federal agencies, local producers, industry, municipalities, and other stakeholders to develop, plan, and implement strategies to address water quality concerns.
Thank You!

Amanda Reed
Watershed Management Section
Kansas Dept. of Health and Environment
Bureau of Environmental Field Services
amanda.reed@ks.gov
Phone: (785) 296-7165