



KACD-EO Statewide Meeting

May 7-8, 2019

Division of Conservation Update

by Rob Reschke, Executive Director

DIVISION OF CONSERVATION STAFF

**Rob Reschke,
Executive Director**

**Scott Carlson,
Assistant
Director/Land
Reclamation
Program Manager**

**Steve Frost,
Administrative
Manager/Water
Conservation
Programs Manager**

**Dave Jones, Water
Quality Program
Manager**

**Hakim Saadi,
Watershed
Programs Manager**

**Tim McCoy,
Riparian & Wetland
Program Manager**

**Donna Meader,
Conservation
District Program
Coordinator**

**Cathy Thompson,
Program
Consultant**

**Cindy Pulse,
Administrative
Specialist**

NEW ADMINISTRATION

Mike Beam

Kansas Secretary of Agriculture



WATER VISION 2.0 PROPOSED TIMELINE

Spring 2019: Current RAC Implementation Progress Report shared with each RAC.

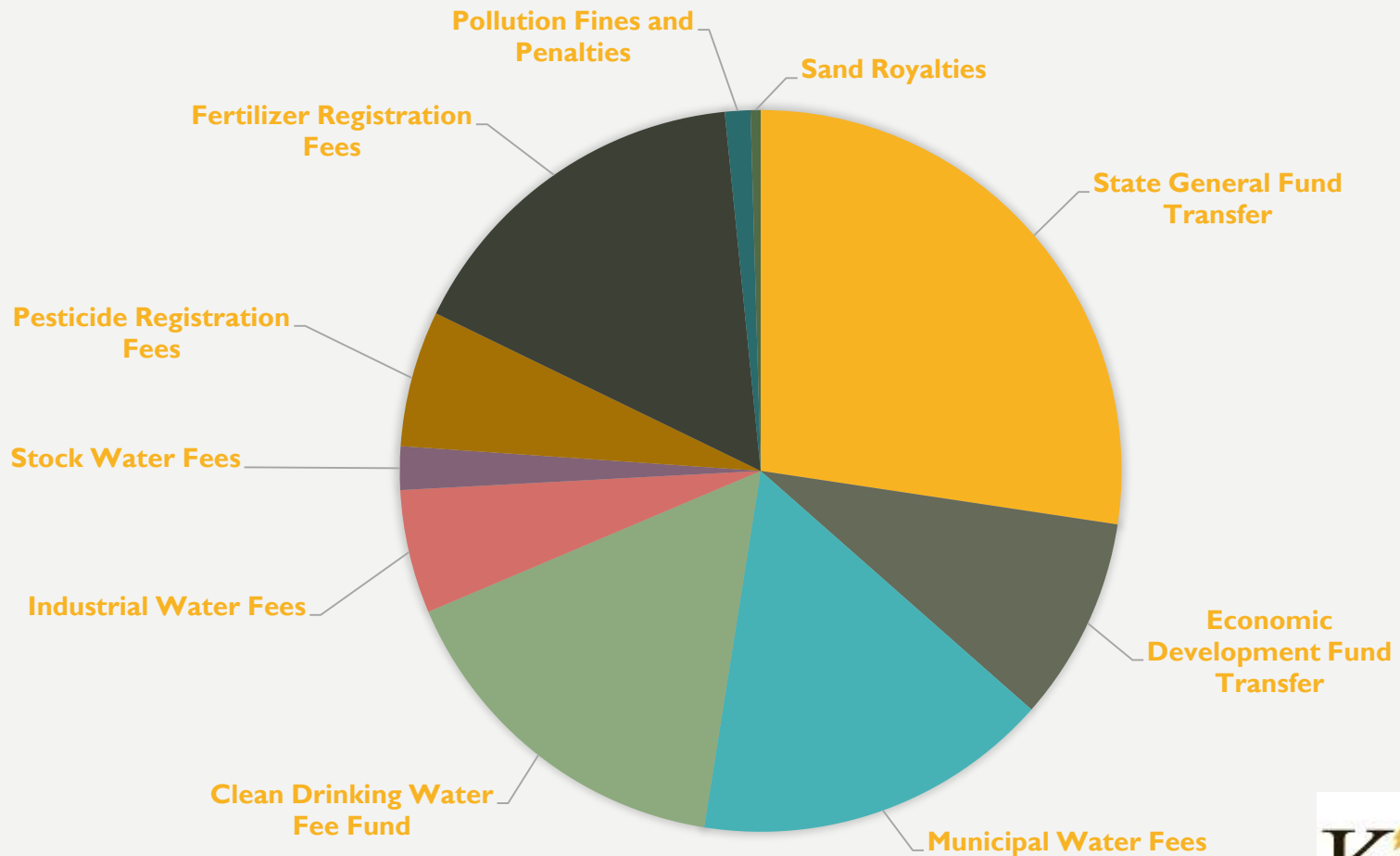
Late Spring-Early Summer 2019: RACs provide input to KWA on SFY 2021 budget recommendation development process and begin preliminary discussions on modifications to Regional Goals and Action Plans.

Late Summer-Early Fall 2019: RACs provide recommendations to KWA on new/revised Regional Goals and associated Action Plans.

Winter-Summer 2020: Reorganization and incorporation of *The Long-Term Vision for the Future of Water Supply in Kansas* and the *Kansas Water Plan* completed. RACs provide input to KWA on priority projects from each region to move implementation efforts forward.

STATE WATER PLAN FUND

REVENUE ESTIMATES
STFY 2020 \$16,407,007



STATE WATER PLAN FUND REVENUE

Revenue for the State Water Plan Fund is received from fees assessed to municipal, industrial and agricultural water related users and includes a demand transfer from the State General Fund and Economic Development Initiatives Fund as shown in the table.

Source	Rate
Municipal Water Use	3 cents/1000 gal
Clean Drinking Water Fee	3 cents/1000 gal
Industrial Water Use	3 cents/1000 gal
Stockwater Use	3 cents/1000 gal
Pesticide Registration	\$100/ Registration
Fertilizer Inspections	\$1.40/ton
Pollution Fines and Penalties	Est. \$150,000
Sand Royalty Receipts	\$0.15 / ton
EDIF Transfer	\$ 2,000,000
State General Fund Transfer	\$ 6,000,000

STATE WATER PLAN FUND EXPENDITURES

Agency/Program	FY2020 KWA Recs	FY2020 Gov Recs	FY2020 Senate/House Adjustments	FY2020 Conference Committee
Department of Health and Environment				
Contamination Remediation	\$ 1,091,394	\$ 691,394	\$ 396,907	\$ 1,088,301
TMDL Initiatives	\$ 278,029	\$ 278,029		\$ 278,029
Nonpoint Source Program	\$ 303,208	\$ 303,208		\$ 303,208
Harmful Algae Bloom Pilot	\$ 450,000	\$ 450,000		\$ 450,000
Watershed Restoration and Protection Strategy	\$ 730,884	\$ 730,884		\$ 730,884
Drinking Water Protection Program	\$ 350,000	\$ -	\$ 350,000	\$ 350,000
Total--KDHE	\$ 3,203,515	\$ 2,453,515	\$ 746,907	\$ 3,200,422
University of Kansas--Geological Survey	\$ 26,841	\$ 26,841	\$ 0	\$ 26,841
Department of Agriculture				
Interstate Water Issues	\$ 497,386	\$ 497,386		\$ 497,386
Sub basin Water Resources Management	\$ 619,692	\$ 619,692		\$ 619,692
Water Use	\$ 72,600	\$ 72,600		\$ 72,600
Water Resources Cost Share	\$ 1,948,289	\$ 1,948,289	\$ 500,000	\$ 2,448,289
Nonpoint Source Pollution Asst.	\$ 1,860,023	\$ 1,860,023		\$ 1,860,023
Aid to Conservation Districts	\$ 2,092,637	\$ 2,092,637	\$ 100,000	\$ 2,192,637
Watershed Dam Construction	\$ 550,000	\$ 550,000		\$ 550,000
Water Quality Buffer Initiative	\$ 200,000	\$ 200,000		\$ 200,000
Riparian and Wetland Program	\$ 154,024	\$ 154,024		\$ 154,024
Water Supply Restoration Program-				
Water Transition Assistance/CREP	\$ 201,963	\$ 201,963	\$ 100,000	\$ 301,963
Irrigation Technology	\$ 400,000	\$ 100,000		\$ 100,000
Crop and Livestock Research	\$ 250,000	\$ 250,000	\$ 100,000	\$ 350,000
Streambank Stabilization	\$ 500,000	\$ 500,000		\$ 500,000
Real Time Water Management	\$ 125,000	\$ -		\$ -
Total--KDA	\$ 9,471,614	\$ 9,046,614	\$ 800,000	\$ 9,846,614
Kansas Water Office				
Assessment and Evaluation	\$ 500,000	\$ 500,000	\$ 200,000	\$ 700,000
MOU - Storage Operations & Maintenance	\$ 410,000	\$ 410,000		\$ 410,000
Stream Gaging	\$ 423,130	\$ 423,130		\$ 423,130
Technical Assistance to Water Users	\$ 325,000	\$ 325,000		\$ 325,000
Vision Education Strategy	\$ 250,000	\$ 100,000		\$ 100,000
Reservoir and Water Quality Research	\$ 350,000	\$ 350,000		\$ 350,000
Water Tech Farms	\$ 150,000	\$ 75,000		\$ 75,000
Watershed Conservation Practice Imp	\$ 1,800,000	\$ 900,000	\$ -(200,000)	\$ 700,000
Equus Beds Chloride Plume Project	\$ 100,000	\$ 50,000		\$ 50,000
Milford Lake Watershed RCPP	\$ 600,000	\$ 200,000		\$ 200,000
Streambank Stabilization	\$ 500,000	\$ -		\$ -
Water Injection Dredging	\$ 1,500,000	\$ -		\$ -
Total--KWO	\$ 6,908,130	\$ 3,333,130	\$ 0	\$ 3,333,130
Total State Water Plan FY2020 Funding	\$ 19,610,100	\$ 14,860,100	\$ 1,546,907	\$ 16,407,007

STATE WATER PLAN BUDGET

DOC Programs	FY 2019 Actual	FY 2020 Budget	HIGHEST Allocation
Conservation District Aid	\$2,092,637	\$2,192,637	\$2,325,000
Water Resources Cost-Share	\$1,948,289	\$2,448,289	\$5,736,772
Non-Point Pollution Cost-Share	\$1,858,350	\$1,860,023	\$3,623,854
Watershed Dam Construction	\$550,000	\$550,000	\$1,577,248
Water Supply Restoration / MSL	\$0	\$0	
CREP / WTAP	\$200,000	\$201,963	1.4 M/700K
Water Quality Buffer Initiative	\$200,000	\$200,000	\$350,000
Riparian & Wetland	\$152,651	\$154,024	\$300,000
Streambank Stabilization	\$500,000	\$500,000	
Irrigation Technology	\$100,000	\$100,000	
TOTAL	\$7,599,927	\$8,205,936	

KANSAS WATER AUTHORITY PRIORITIES

Agency	Program/Project	FY2020	FY2021
KDA	Streambank Stabilization	\$ 1,000,000	\$1,000,000
KDHE	Watershed Restoration and Protection Strategy	\$ 175,000	\$ 175,000
KWO	Milford Lake Watershed RCPP	\$ 600,000	\$ -
KWO	Vision Education Strategy	\$ 250,000	\$ 250,000
KWO	Watershed Conservation Practice Imp	\$ 1,800,000	\$1,800,000
Water Conservation Sub-Total		\$ 3,825,000	\$3,225,000
KDA	Real Time Water Management(Telemetry)	\$ 125,000	\$ 125,000
KDHE	Harmful Algae Bloom Pilot	\$ 450,000	\$ 450,000
Water Management Sub-Total		\$ 575,000	\$ 575,000
KWO	Reservoir and Water Quality Research	\$ 350,000	\$ 350,000
KDA	Crop and Livestock Research	\$ 150,000	\$ 150,000
KDA	Irrigation Technology	\$ 500,000	\$ 500,000
KWO	Water Tech Farms	\$ 250,000	\$ 250,000
Technology and Crop Variety Sub-Total		\$ 1,250,000	\$1,250,000
KDA	Water Supply Restoration Program		\$ 300,000
KDHE	Contamination Remediation	\$ 400,000	\$ 400,000
KDHE	Drinking Water Protection	\$ 350,000	\$ 800,000
KWO	Equus Beds Chloride Plume Project	\$ 100,000	\$ 100,000
KWO	Storage Purchase	\$ -	\$1,350,000
KWO	Water Injection Dredging	\$ 1,500,000	
Additional Source of Supply Sub-Total		\$ 2,350,000	\$2,950,000
Total State Water Plan Expenditures		\$ 8,000,000	\$8,000,000

KDA FY2020 ENHANCEMENTS

PENDING LEGISLATIVE APPROVAL

Conservation District Aid - \$100,000 (\$400,000 requested)
Total - \$2,192,637

Water Resources Cost-Share Program - \$500,000
Total - \$2,448,289

Conservation Reserve Enhancement Program - \$100,000
Total - \$301,963

REGIONAL CONSERVATION PARTNERSHIP PROGRAM

Milford Lake Watershed

- NRCS Investment: \$2,880,000 (National)
- Lead Partner: Kansas Water Office
- Number of Initial Partners: 28 Participating States: Kansas (Lead State)
- The frequency of harmful algal blooms within Milford Lake has created a concern among lake stakeholders that blooms will adversely impact public water supplies, their ability to provide safe potable water, and negatively impact wildlife and water-based recreation. This project will bring partners together to work with NRCS on implementation of conservation practices within the Milford Lake Watershed. These partnership efforts will help improve water quality by reducing the amount of nutrients entering Milford Lake.

REGIONAL CONSERVATION PARTNERSHIP PROGRAM (CONTINUED)

Doniphan County Road and Fields Sediment Reduction

- NRCS Investment: \$250,000 (State)
- Lead Partner: Doniphan County Conservation District
- Number of Initial Partners: 8
- Participating States: Kansas (Lead State)
- Steep slopes, loess soil and high rainfall amounts create erosion issues that have an impact on county roads. When soil washes out of fields into the road and road ditches, it carries sediment into the water supply. To protect the water and soil in the area, the Doniphan County Conservation District will collaborate with the Doniphan County Road and Bridge Department and NRCS to resolve these issues with landowners. Conservation plans will be developed that will address the drainage area contributing to erosion along the county roadways.

REGIONAL CONSERVATION PARTNERSHIP PROGRAM (CONTINUED)

Kansas Projects with DOC as a Partner

- Improving Water Quality through implementation of forestry practices and the assessment of riparian systems in Kansas priority watersheds (KSU-Kansas Forest Service)
- Middle & Lower Neosho River Water Quality Project (OK / KS)

REGIONAL CONSERVATION PARTNERSHIP PROGRAM (CONTINUED)

Other Kansas Projects

- Advanced Irrigation Water Management on the High Plains Aquifer in Kansas (SW Groundwater Mgmt District #3)
- Pheasant Initiative (KDWPT)
- Grassland Birds and Grazing Land Enhancement Initiative (KDWPT)
- Native Grazing Lands Protection in the Plains (The Nature Conservancy)
- Improving Working Lands for Monarch Butterflies (National Fish & Wildlife Foundation)
- Kansas Wetland Easements (KDWPT)

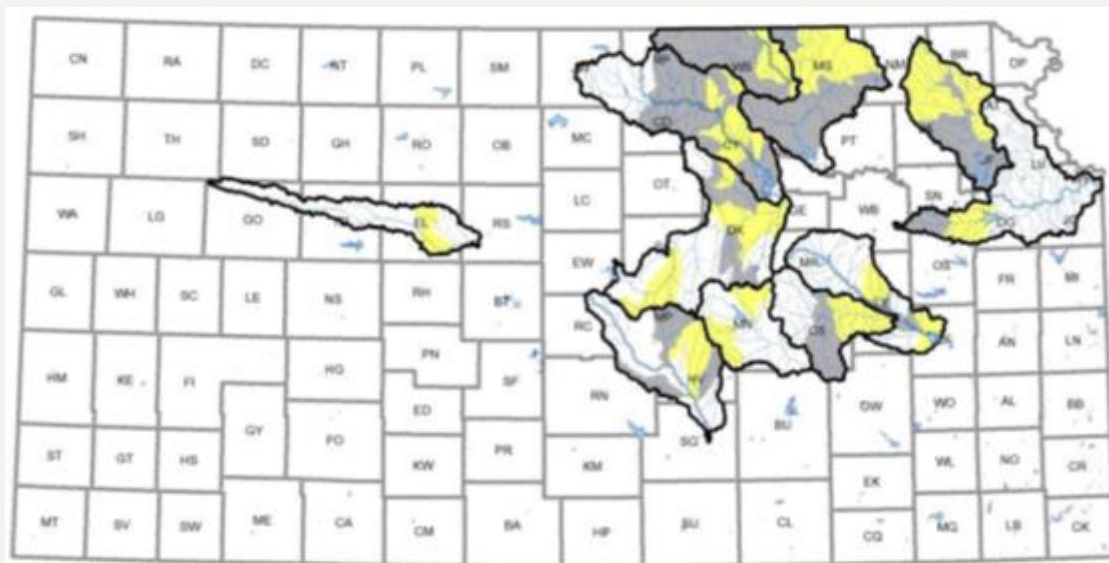
FY 2019 IRRIGATION TECHNOLOGY INITIATIVE - \$100,000

- Designed to promote irrigation efficiency by providing cost-share assistance to landowners for automated soil moisture probes, mobile drip irrigation systems and remote monitoring systems.
- 15 applications (Finney, Sherman & Wallace)
- Five water conservation areas
- \$93,110
- Automated soil moisture probes

SEDIMENT AND NUTRIENT REDUCTION INITIATIVE

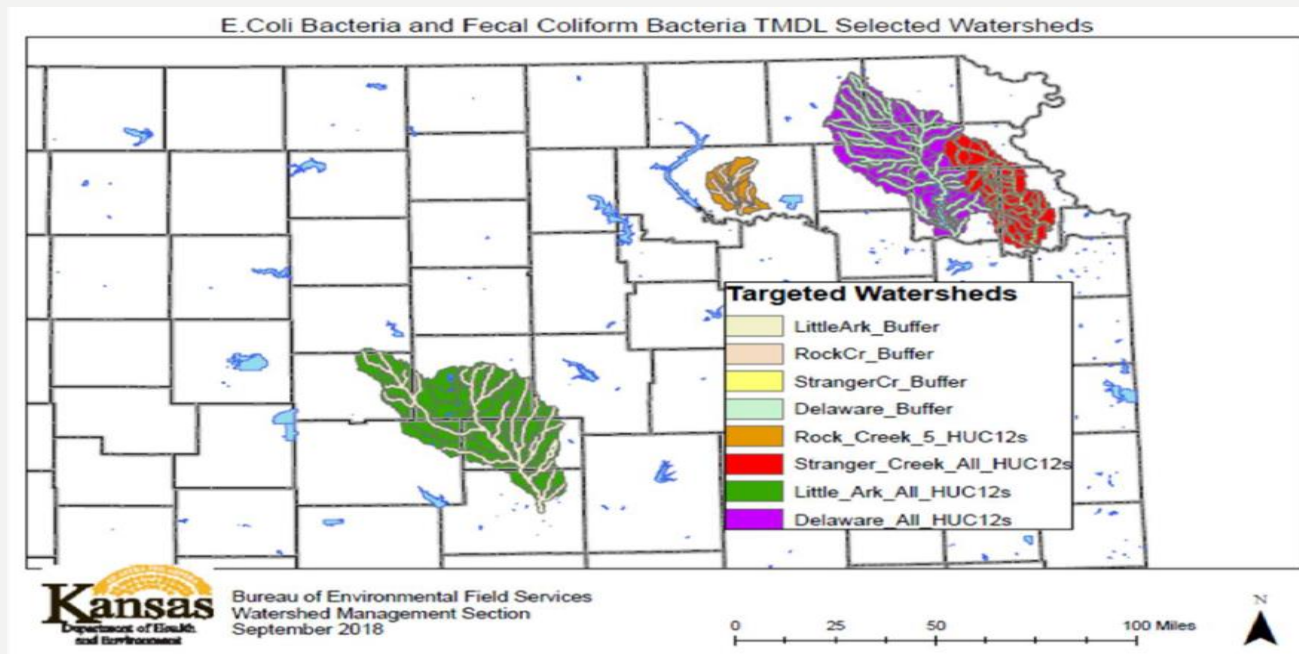
This initiative will provide an incentive payment for producers who choose to install CRP practices that are targeted by the initiative.

The incentive payment is \$225 per acre within Tier 1 HUC 12 areas, and \$162.50 per acre within Tier 2 HUC 12 areas.



RIPARIAN QUALITY ENHANCEMENT INITIATIVE

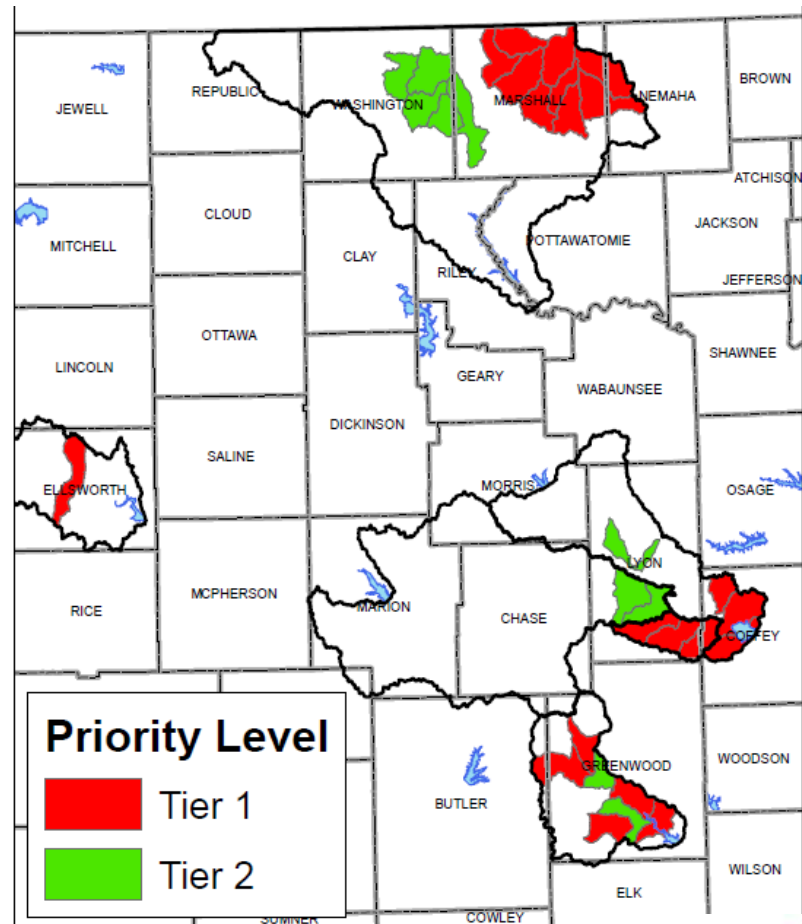
Provides financial assistance for the enhancement of riparian areas. This initiative will be made available to the Delaware River, Stranger Creek, Little Arkansas River, and Rock Creek Watersheds. The initiative will target streams that are labeled as TMDL or E. Coli or Fecal Coliform Bacteria by KDHE.



FY 2019 RESERVOIR PROTECTION INITIATIVE - \$900,000

To enhance sediment reduction efforts above four federal reservoirs including Fall River, Kanopolis, John Redmond and Tuttle Creek.

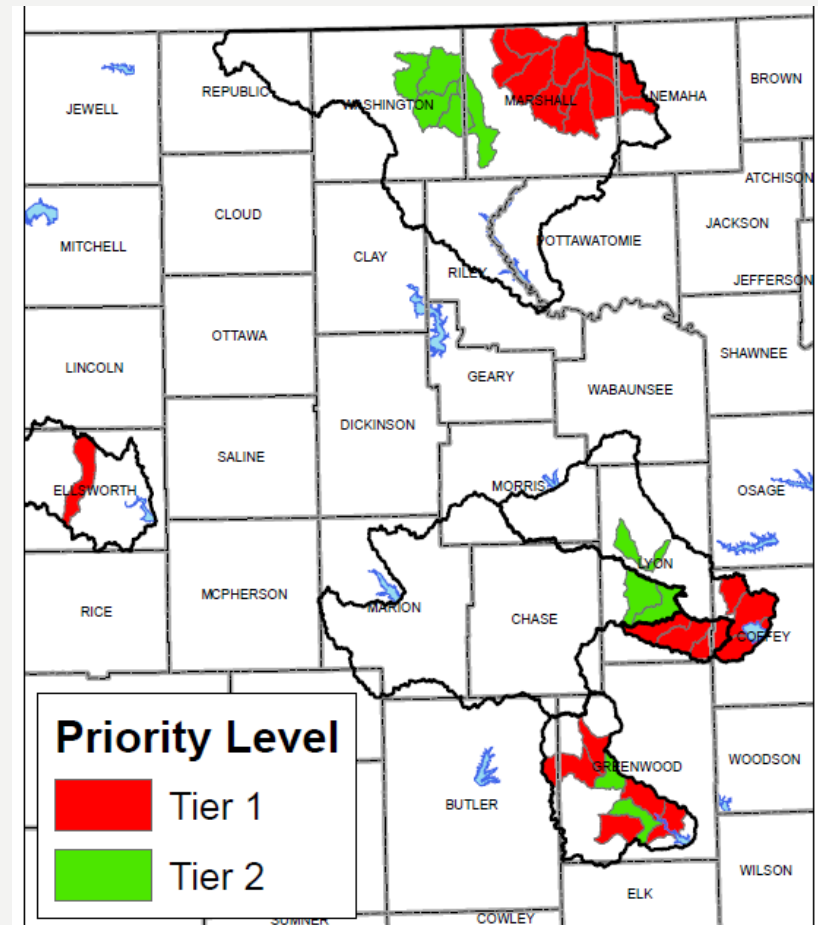
Lands located in targeted sub-watersheds in Butler, Coffey, Ellsworth, Greenwood, Lyon, Marshall, Nemaha and Washington Counties are eligible for assistance.



FY 2020 RESERVOIR PROTECTION INITIATIVE - \$700,000

To enhance sediment reduction efforts above four federal reservoirs including Fall River, Kanopolis, John Redmond and Tuttle Creek.

Lands located in targeted sub-watersheds in Butler, Coffey, Ellsworth, Greenwood, Lyon, Marshall, Nemaha and Washington Counties are eligible for assistance.



KACD WRAPS PARTNERSHIP INITIATIVE

- Partnership funds will be administered through CSIMS.
- Training for KACD/WRAPS partnership counties will be held after the KACD-EO Statewide Meeting starting promptly at 12:30 on Wednesday afternoon.

STREAMBANK STABILIZATION PROGRAM - \$500,000

To decrease sedimentation due to streambank erosion in targeted federal reservoirs (Tuttle, Perry, and John Redmond). These projects help preserve water storage, protect farmland, and improve habitat diversity.

The Division of Conservation works in conjunction with the Kansas Water Office and Kansas Department of Health and Environment, Watershed Management Section to pool funding for these projects.

Sites are identified using aerial photography and on site evaluations made by agency personnel and professional fluvial geomorphologists.

KACD TECHNICIANS

KACD Technician reporting tool in CSIMS is to be used by the KACD agreement technicians to report monthly activities.

Counties that have a KACD technician include the following:

Anderson

Hodgeman

Kingman

Nemaha

Rooks

DOC TECHNICIANS

DOC Technician reporting tool in CSIMS is to be used for the DOC contribution agreement technicians to report monthly activities.

Counties that have a DOC technician include the following:

Atchison County

Bourbon County

Butler County

Douglas County

Ford County

Jackson County

Jefferson County

Kiowa County

Lyon County

Marshall County

McPherson County

Ness County

Osage County

Phillips County

Pottawatomie County

Rice County

Saline County

Thomas County

Wabaunsee County

Wilson County

SOIL HEALTH EDUCATION FUNDS

FY 2019

- 21 soil health grants for \$37,456.03
- Funds still available – contact Dave Jones

Funds will be available again in FY 2020

- Soil health field day or workshop
- Address no-till, cover crops, or grazing management
- \$2,500 limit per application for workshop

No-till on the Plains Winter Conference registration fees

- CD Supervisors
- Landowner/Operator first time attendees
- Must attend both days of conference

FY 2020 COST-SHARE PROGRAM YEAR SETUP

Targeted date May 15, 2019

CS-1 County Allocation Report

CS-2 District Program Setup

CS-2 District Program Ranking Worksheet Setup

- State Initiatives reflected on ranking worksheets under the State Priority Section

DOC Programs Manual Revisions

FY 2020 STATE AID TO CONSERVATION DISTRICTS

Matching Funds process streamlined for FY 2020.

Districts will no longer receive a State Aid Matching Funds Claim Form.

A one time payment will be made after July 1, 2019 based upon the County Certification that DOC received from CD's due on September 1, 2018.

Effective July 1, 2019 district's will no longer need to submit Claim Forms to receive their State Aid allocation.

COST-SHARE CONTRACT REMINDERS

2017

- FY 2017 WR and NPS cost-share contracts expire June 14, 2019.

2018

- FY 2018 WR and NPS cost-share contracts expire June 1, 2020.
NOTE: Livestock Waste Management projects expire June 1, 2021.

2019

- FY 2019 WR and NPS cost-share contracts expire June 1, 2021. All current fiscal year completed cost-share contracts must be submitted for final payment in CSIMS by May 24, 2019.
NOTE: AWP and OSW project types expire May 22, 2020, and Livestock Waste Management projects expire June 1, 2022.

CSIMS 2.1

(TARGETED LATE SUMMER OF 2019)

New in CSIMS 2.1

- The Final Paid Date will be added on View/Print Payment when payment has been made by SMART.
 - District approval date
 - DOC approval date
 - SMART (Statewide Management Accounting and Reporting Tool) approval date
- Districts will be required to upload the final NRCS field check out sheet when processing a cost-share contract for payment in CSIMS.
- Districts will be able to View/Print Ranking Worksheet for Individuals.
- Unmet Needs and Load Reduction will be new in CSIMS 2.1.
- Forums will be new in CSIMS 2.1.

AGRILAND AT KANSAS STATE FAIR

2019 Kansas State Fair Schedule for Staffing Soil Tunnel Trailer/Agriland Exhibit

NEW THIS YEAR:

Shift worker schedule has been set up on a rotation cycle. Partnership

Each Conservation District Area has been scheduled to work 6 shifts this year.

Shifts will be from 8:00 a.m. to 2:00 p.m., and 2:00 p.m. to 8:00 p.m. except the first day of the fair will open at 11:00 a.m., so the worker shifts on Monday, September 6 will be from 11:00 a.m. to 3:30 p.m., and 3:30 p.m. to 8:00 p.m.

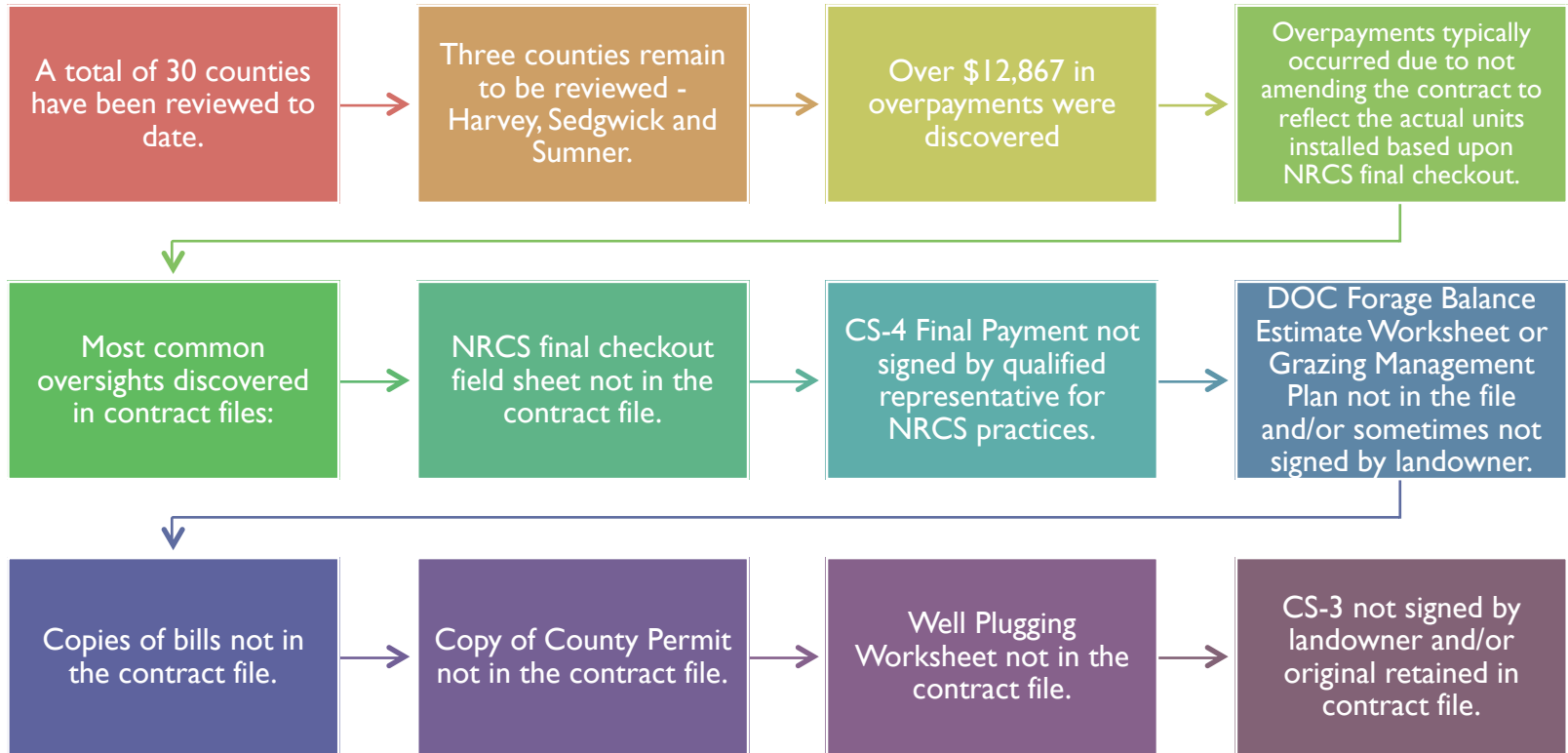
It is the district's responsibility to ensure their work scheduled day will be covered.

A worker could be a District Supervisor, a NRCS Employee, another Conservation District Employee, a SCC Commissioner, KACD, or a DOC Employee.

Agriland has generously approved to pay for entry into the fairgrounds for each scheduled worker.

Date	Time	Area	Conservation District	Worker Name
Friday, September 6, 2019	11:00 a.m. - 3:30 p.m.	1	Cheyenne	
	11:00 a.m. - 3:30 p.m.	1	Decatur	
	3:30 p.m. - 8:00 p.m.	1	Ellis	
	3:30 p.m. - 8:00 p.m.	1	Gove	
Saturday, September 7, 2019	8:00 a.m. - 2:00 p.m.	1	Graham	
	8:00 a.m. - 2:00 p.m.	1	Logan	
	2:00 p.m. - 8:00 p.m.	2	Clark	
	2:00 p.m. - 8:00 p.m.	2	Comanche	
Sunday, September 8, 2019	8:00 a.m. - 2:00 p.m.	2	Edwards	
	8:00 a.m. - 2:00 p.m.	2	Finney	
	2:00 p.m. - 8:00 p.m.	2	Ford	
	2:00 p.m. - 8:00 p.m.	3	Barber	
Monday, September 9, 2019 (DOLLAR DAYS)	8:00 a.m. - 2:00 p.m.	3	Barton	
	8:00 a.m. - 2:00 p.m.	3	Cloud	
	2:00 p.m. - 8:00 p.m.	3	Ellsworth	
	2:00 p.m. - 8:00 p.m.	3	Harper	
Tuesday, September 10, 2019	8:00 a.m. - 2:00 p.m.	3	Harvey	
	2:00 p.m. - 8:00 p.m.	4	Atchison	
Wednesday, September 11, 2019	8:00 a.m. - 2:00 p.m.		KACD-EO	
	8:00 a.m. - 2:00 p.m.		KACD-EO	
	2:00 p.m. - 8:00 p.m.		KACD-EO	
	2:00 p.m. - 8:00 p.m.		KACD-EO	
Thursday, September 12, 2019	8:00 a.m. - 2:00 p.m.	4	Brown	
	2:00 p.m. - 8:00 p.m.		DOC Staff	Donna Meader
Friday, September 13, 2019	8:00 a.m. - 2:00 p.m.		DOC Staff	Rob Reschke
	8:00 a.m. - 2:00 p.m.	4	Clay	
	2:00 p.m. - 8:00 p.m.	4	Dickinson	
	2:00 p.m. - 8:00 p.m.	4	Doniphan	
Saturday, September 14, 2019	8:00 a.m. - 2:00 p.m.	4	Douglas	
	8:00 a.m. - 2:00 p.m.	5	Allen	
	2:00 p.m. - 8:00 p.m.	5	Anderson	
	2:00 p.m. - 8:00 p.m.	5	Bourbon	
Sunday, September 15, 2019	8:00 a.m. - 2:00 p.m.	5	Butler	
	8:00 a.m. - 2:00 p.m.	5	Chase	
	2:00 p.m. - 7:00 p.m.	5	Chautauqua	
	2:00 p.m. - 7:00 p.m.	2	Rush (soil Tunnel Trailer)	

FY 2019 COST-SHARE AND OPERATION REVIEW FINDINGS



FY 2020 TENTATIVE COST-SHARE AND OPERATION REVIEW SCHEDULE

Management Unit	County	TENTATIVE Date to Review
Emporia	Morris	7/1/2019
Emporia	Lyon	7/2/2019
Emporia	Chase	7/2/2019
Hoxie	Thomas	7/10/2019
Hoxie	Sherman	7/10/2019
Hoxie	Sheridan	7/11/2019
Medicine Lodge	Harper	7/23/2019
Medicine Lodge	Barber	7/24/2019
Medicine Lodge	Comanche	7/24/2019
Great Bend	Barton	8/6/2019
Great Bend	Rush	8/7/2019
Great Bend	Pawnee	8/7/2019
Pratt	Kiowa	8/27/2019
Pratt	Edwards	8/27/2019
Pratt	Pratt	8/28/2019
Pratt	Stafford	8/28/2019
Belleville	Republic	10/8/2019
Belleville	Jewell	10/8/2019
Belleville	Mitchell	10/9/2019
Belleville	Cloud	10/9/2019
Abilene	Dickinson	10/22/2019
Abilene	Clay	10/23/2019
Abilene	Ottawa	10/24/2019
Effingham	Jefferson	11/5/2019
Effingham	Leavenworth	11/5/2019
Effingham	Atchison	11/6/2019
Effingham	Doniphan	11/6/2019
Hiawatha	Brown	1/16/2020
Hiawatha	Jackson	1/16/2020
Hiawatha	Nemaha	1/17/2020
Lyndon	Shawnee	1/21/2020
Lyndon	Osage	1/21/2020
Lyndon	Douglas	1/22/2020
Dodge City	Ford	5/5/2020
Dodge City	Gray	5/5/2020
Dodge City	Meade	5/6/2020
Dodge City	Clark	5/6/2020

These dates are **tentative**.

Review FY 2017, 2018 and 2019 WR and NPS cost-share contract files.

Review the following operation items:

Surety Bond

District Audit

Local Operational Agreement

Annual Work Plan

Annual Report

District Credit Card Policy

Minutes and Treasurer's Report

Personnel Policy Handbook

Employee Agreement

Time Sheets



NEW EMPLOYEE TRAINING

FY 2019 (June 1, 2018 thru current)

- Twenty-two new Conservation District employee's have been hired since June 1, 2018.
- New employee training has been provided to the following counties:
 - Norton Harvey (2 new employees)
 - Sedgwick Lincoln
 - Stafford Crawford
 - Jackson (2 new employees) Rawlins
 - Atchison Barton
 - Stevens Ness
 - Harper Lane
 - Lyon Jefferson
 - Chase Montgomery
 - Gove Stanton

QUESTIONS

