



109 SW 9<sup>th</sup> Street 2A  
Topeka, Kansas 66612-1283

## **MINUTES OF THE STATE CONSERVATION COMMISSION**

1. The State Conservation Commission (SCC) meeting was called to order by Rod Vorhees, Chairman and Area V Commissioner at 8:59 a.m., Monday, April 8, 2013 at the Kansas Department of Agriculture, 109 SW 9<sup>th</sup> St., 4<sup>th</sup> Floor Conference Room, Topeka, Kansas.

2. **ATTENDANCE:**

**Elected Commissioners:**

Ted Nighswonger, Area I Commissioner  
Andy Larson, Area II Commissioner  
Brad Shogren, Area III Commissioner  
John Wunder, Area IV Commissioner  
Rod Vorhees, Area V Commissioner

**Ex-Officio & Appointed Members:**

Jeff Gross, Natural Resource Manager, USDA, Natural Resources Conservation Service (NRCS)  
Chad Voigt, P.E., Water Structures Program Manager, Kansas Department of Agriculture (KDA), Division of Water Resources (DWR)  
Dan Devlin, Director, Kansas Center for Agricultural Resources and the Environment (KCARE), K-State Research and Extension

**Division of Conservation, Kansas Department of Agriculture Staff:**

Greg Foley, Executive Director  
Scott Carlson, Mined Land Reclamation Program Manager  
Don Jones, Water Quality Programs Manager  
Dave Jones, Conservation District Program Coordinator  
Donna Meader, Public Service Executive  
Hakim Saadi, Watershed & Water Supply Program Manager  
Steve Frost, Water Conservation Programs Manager

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### **3. ADDITIONS, AMENDMENTS AND APPROVAL OF AGENDA:**

#### **a. Additions:**

- i.** 7. b. Kansas Department of Agriculture (KDA) moving to Manhattan.
- ii.** 9 h. Kansas Water Quality Buffer Initiative and Buffer Coordinators.
- iii.** 10 a. Conservation District document submittal status report.

**Motion by John Wunder to approve the agenda as amended. Seconded by Ted Nighswonger. Motion carried.**

### **4. MINUTES OF THE PREVIOUS MEETING:**

**Motion by Ted Nighswonger to approve the January 22, 2013 minutes as mailed. Seconded by John Wunder. Motion carried.**

### **5. COMMENTS FROM GUESTS:**

- a.** Pat Lehman, Executive Director, Kansas Association of Conservation Districts. Provided tentative themes and breakout sessions for 2013 KACD convention.
- b.** Herb Graves, Executive Director, State Association of Kansas Watersheds (SAKW) – reported on concerns with House Bill 2363 and the SAKW opposition to some of the amendments. He also inquired about the tax reduction and the state funding for Construction & Rehabilitation of Watershed Dams.

### **6. FINANCIAL REPORT:**

- a.** Financial report update see Attachment A – Donna Meader.

### **7. COMMUNICATIONS AND ANNOUNCEMENTS:**

- a.** Letter from Vision 20/20 committee to Kansas Water Authority see Attachment B – Greg Foley.
- b.** KDA moving to Manhattan – Greg Foley. Discussion was held to overview the new location, timelines and mission of the Division.

### **8. UNFINISHED BUSINESS:**

- a.** Summary of 2013 Spring Workshops see Attachment C – Donna Meader.
- b.** Legislative update and review of FY 2014/2015 budget see Attachment D - Greg Foley.

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- c. Review future SCC meeting dates and Joint Meeting plans see Attachment E – Scott Carlson.

- i. SCC Meeting Dates

**Motion by Ted Nighswonger to approve the May FY 2013 SCC meeting date and the FY 2014 meeting dates as outlined below. Seconded by John Wunder. Motion carried.**

May 14, 2013	January 21, 2014
July 28 – 29, 2013	April 7, 2014
September 12, 2013	May 13, 2014
November 24, 2013	

- ii. SCC/KACD Joint Meeting hosted by Area V Commissioner discussion/planning.

### 9. NEW BUSINESS:

- a. Review FY 2013 cost-share encumbrance policy recommendations – Staff.

- i. Program Encumbrance – Don Jones.

- (a) Non-Point Source Pollution Control Program (NPSPCP) – All On-Site Wastewater System (OSW) and Abandoned Water Well Plugging (AWP) contracts will expire on June 1, 2013. Encumber all other FY 2013 NPS cost-share contracts, as needed, until June 15, 2014 except for Livestock Waste Management projects which will be encumbered until June 15, 2015.
- (b) Riparian and Wetland Protection Program (RWPP) – Encumber all FY 2013 RWPP contracts until June 15, 2015.
- (c) Watershed Dam Construction Program (WDCP) – Encumber all FY 2013 WDCP contracts until June 15, 2015.
- (d) Water Resources Cost-share Program (WRCSP) – Encumber all FY 2013 WR cost-share contracts, as needed, until June 15, 2014.
- (e) Engineering Contracts in the NPS and RWPP – Encumber all FY 2013 engineering contracts in the NPS and RWPP programs until June 15, 2015.

**Motion by John Wunder to approve the 2013 cost-share encumbrance policy recommendations. Seconded by Andy Larson. Motion carried.**

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- ii. Transfer Conservation Reserve Enhancement Program FY 2013 funds to the Water Supply restoration Program – Greg Foley.

**Motion by Brad Shogren to approve the transfer of \$483,635 from the CREP/WTAP programs to the Water Supply Restoration Program for Osage City Reservoir Restoration and transfer \$221,216.27 to the Water Resources Cost-Share Program for the Emergency Drought Livestock Water Supply Initiative. Seconded by Ted Nighswonger. Motion carried.**

- b. Discuss FY 2014 cost-share – Don Jones.
  - i. Cancel all uncommitted FY 2014 cost-share funds in the NPSPCP on December 6, 2013 and reallocate to Livestock Waste System applications, projects in targeted TMDL watersheds, and Streambank Protection projects.
  - ii. Cancel all uncommitted FY 2014 cost-share funds in the WRCSP on December 6, 2013. First priority for reallocation would be to projects in targeted TMDL watersheds. Second priority would be to allocate statewide.

**Motion by Brad Shogren to approve the FY 2014 cost-share cancellation/reallocation policy recommendations. Seconded by Andy Larson. Motion carried.**

- c. Review FY 2014 program allocation scenarios see Attachment F - Don Jones.

**Motion by Ted Nighswonger to approve the WRCSP and the NPSPCP FY 2014 cost-share fund allocation recommendations within each program. County specific allocations will be recommended by staff at the May 14, 2013 SCC meeting. Seconded by Andy Larson. Motion carried.**

- d. Review FY 2014 WRCSP and NPSPCP program policy revisions see Attachment G - Don Jones.

**Motion by Ted Nighswonger to approve the FY 2014 WRCSP and the NPSPCP program policy revisions. Seconded by Brad Shogren. Motion carried.**

- e. Water Supply Restoration Program update see Attachment H – Hakim Saadi.
- f. Discuss luncheon speaker choices for the SCC luncheon at the 2013 KACD Convention – Greg Foley.
- g. District Training update – Donna Meader and Dave Jones. Training has recently been provided to Dickinson, Cheyenne and Sumner County's' new employees. An overview of the Cost-Share and Information Management System (CSIMS) was provided as well as an educational summary of the cost-share programs. Handouts were gone over and provided as reference materials for future use.

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- h.** Discuss Kansas Water Quality Buffer Initiative and Buffer Coordinators – Greg Foley. Discussion on program outputs, current direction and potential action for FY 2014. The SCC is reviewing the possibility to discontinue the writing of FY 2014 Water Quality Buffer Initiative applications. This issue will be addressed further at the May 14, 2013 SCC meeting.

### 10. REPORTS:

- a.** Conservation District document submittal status report see Attachment I – Donna Meader.
- b.** Agency Reports:

  - i.** NRCS – Jeff Gross. See Attachment J.
  - ii.** KDA, DWR – Chad Voigt. See Attachment K.
- c.** Staff reports:

  - i.** 2011 Conservation District Audits and reviews - Scott Carlson.
  - ii.** Overview of Watershed Dam Projects and updates – Hakim Saadi.
  - iii.** FY 2013 reallocation of cancelled funds will be disbursed on April 15, 2013 – Donna Meader.
- d.** Commissioner Reports:

  - i.** Area I – Ted Nighswonger. Reported that many eyebrows have been raised in Graham County wondering who is responsible for the slow flying helicopters.
  - ii.** Area II – Andy Larson. Reported on water transfer efforts of Groundwater Management District No. 3 to bring water to Southwest Kansas.
  - iii.** Area III – Brad Shogren. Reported a status update that a local group of irrigators have been working with the Kansas Water Office on an irrigation contract for quite a while and it doesn't appear to be near completion. He also reported that multiple streambank stabilization projects should be underway soon on the Smoky Hill River.
  - iv.** Area IV – John Wunder. None.
  - v.** Area V – Rod Vorhees. None.

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**11. ADJOURN:**

The next regular Commission meeting is scheduled for 9:00 a.m. May 14, 2013 at the Kansas Department of Agriculture, 109 SW 9<sup>th</sup> Street, 4<sup>th</sup> Floor Conference Room, Topeka, KS.

**Motion by Brad Shogren to adjourn. Seconded by Ted Nighswonger. Motion carried. Meeting adjourned at 1:35 p.m.**

A handwritten signature in black ink, appearing to read "Greg A. Foley". The signature is written in a cursive style with a large initial "G" and a circular flourish at the end.

Greg A. Foley.  
Executive Director

**DIVISION OF CONSERVATION, KDA - FY 2013 QUARTERLY FINANCIAL REPORT**  
**JULY 1, 2012 THROUGH MARCH 31, 2013**

	PROGRAM/FUND	INDEX	Appropriation/ Allocation	Total Expenditures	% of Funds Expended	Funds		UNCOMMITTED BALANCE
						Committed/		
						Encumbered-Contingent		
<b>1.</b>	<b>STATE GENERAL FUND - 1000</b>							
	a. Office Operations	0053	479,375.00	416,943.39	87.0%	2,558.16		59,873.45
	<b>TOTAL - STATE GENERAL FUND</b>		<b>\$479,375.00</b>	<b>\$416,943.39</b>	<b>87.0%</b>	<b>\$2,558.16</b>		<b>\$59,873.45</b>
<b>2.</b>	<b>STATE WATER PLAN FUND - 1800</b>							
	<b>a. Water Resources Cost-Share</b>							
	(1) Office Operations		137,998.00	87,578.38	63.5%	19,925.00		30,494.62
	(2) CSIMS Cost-Share Assistance		2,516,059.31	1,274,399.73	50.7%	1,188,051.93		53,607.65
	(3) Reserve Funds		6,447.50	0.00	0.0%	0.00		6,447.50
	<b>WR - TOTAL</b>	<b>1205</b>	<b>2,660,504.81</b>	<b>1,361,978.11</b>	<b>51.2%</b>	<b>1,207,976.93</b>		<b>90,549.77</b>
	<b>b. Non Point Source Pollution Control</b>							
	(1) Office Operations		57,387.00	23,122.50	40.3%	33,500.00		764.50
	(2) NPS-Engineering Services		218,690.10	0.00	0.0%	0.00		218,690.10
	(3) NPS/TA-Conservation Technician Positions		116,662.97	116,662.97	100.0%	0.00		0.00
	(4) NPS/TA-No Till Conservation Districts		18,164.90	16,084.90	88.5%	2,080.00		0.00
	(5) CSIMS Cost-Share Assistance		1,784,411.00	869,201.09	48.7%	889,274.71		25,935.20
	(6) Wyandotte County I&E		7,350.00	0.00	0.0%	7,350.00		0.00
	<b>NPS - TOTAL</b>	<b>1210</b>	<b>2,202,665.97</b>	<b>1,025,071.46</b>	<b>46.5%</b>	<b>932,204.71</b>		<b>245,389.80</b>
	<b>c. Aid to Conservation Districts</b>	<b>1220</b>	<b>2,260,000.00</b>	<b>2,252,933.22</b>	<b>99.7%</b>	<b>7,066.78</b>		<b>0.00</b>
	<b>d. CREP/WTAP</b>							
	(1) Office Operations		88,267.00	57,161.53	64.8%	0.00		31,105.47
	(2) WR/CREP CSIMS		8,463.00	8,463.00	100.0%	0.00		0.00
	(3) WRAP Projects		0.00	0.00	0.0%	0.00		0.00
	(4) Reserve Funds		704,851.27	0.00	0.0%	0.00		704,851.27
	<b>CREP/WTAP - TOTAL</b>	<b>1225</b>	<b>801,581.27</b>	<b>65,624.53</b>	<b>8.2%</b>	<b>0.00</b>		<b>735,956.74</b>
	<b>e. Watershed Dam Construction</b>							
	(1) Watershed Dam Cost-Share Assistance		506,737.00	113,746.99	22.4%	392,990.01		0.00
	(2) Inundation Mapping		0.00	0.00	0.0%	0.00		0.00
	(3) Rehabilitation		123,561.61	0.00	0.0%	123,561.61		0.00
	(4) Reserve		0.00	0.00	0.0%	0.00		0.00
	<b>WATERSHED PROGRAM - TOTAL</b>	<b>1240</b>	<b>630,298.61</b>	<b>113,746.99</b>	<b>18.0%</b>	<b>516,551.62</b>		<b>0.00</b>
	<b>f. KS Water Quality Buffer Initiative</b>							
	(1) Office Operations		0.00	0.00	0.0%	0.00		0.00
	(2) CSIMS-KS Water Quality Buffer Projects		282,958.79	0.00	0.0%	272,818.65		10,140.14
	(3) Reserve		0.00	0.00	0.0%	0.00		0.00
	<b>BUF - TOTAL</b>	<b>1250</b>	<b>282,958.79</b>	<b>0.00</b>	<b>0.0%</b>	<b>272,818.65</b>		<b>10,442.43</b>
	<b>g. Riparian and Wetland Protection</b>							
	(1) Office Operations		0.00	0.00	0.0%	0.00		0.00
	(2) RW-Engineering Services		35,885.00	35,885.00	100.0%	0.00		0.00
	(3) CSIMS-Demonstration Projects		129,115.00	11,046.43	8.6%	20,060.16		98,008.41
	(4) Reserve Funds		0.00	0.00	0.0%	0.00		0.00
	<b>RW - TOTAL</b>	<b>1260</b>	<b>165,000.00</b>	<b>46,931.43</b>	<b>28.4%</b>	<b>20,060.16</b>		<b>98,008.41</b>
	<b>i. Lake Restoration-Water Supply Program</b>	<b>1275</b>	<b>195,496.00</b>	<b>0.00</b>	<b>0.0%</b>	<b>195,496.00</b>		<b>0.00</b>
	<b>TOTAL - STATE WATER PLAN FUND</b>		<b>\$9,198,505.45</b>	<b>\$4,866,285.74</b>	<b>52.9%</b>	<b>\$3,152,174.85</b>		<b>\$1,180,347.15</b>

**DIVISION OF CONSERVATION, KDA - FY 2013 QUARTERLY FINANCIAL REPORT  
JULY 1, 2012 THROUGH MARCH 31, 2013**

REVENUE PROGRAM FUNDS	INDEX	Fee Deposit Accounts	Total Expenditures	% of Funds Expended	Funds		Cash Flow
					Committed/	Encumbered-Contigent	
<b>1. KDWP-Buffer Partnership - 2517</b>	<b>2510</b>	<b>81,059.35</b>	<b>81,059.17</b>	<b>100.0%</b>	<b>0.00</b>	<b>0.18</b>	
<b>2. LAND RECLAMATION FEE FUND - 2542</b>	<b>2090</b>	<b>133,252.06</b>	<b>109,899.82</b>	<b>82.5%</b>	<b>0.00</b>	<b>23,352.24</b>	
<b>3. KDHE/EPA - FEDERAL FUNDS - 3889</b>		(ON THIS ACCOUNT-MONEY IS DEPOSITED AS REPORTS ARE SUBMITTED TO KDHE)			<b>REMAINING BAL TO REQUEST</b>		
a. KDHE/Buffer Coordinators	<b>3880</b>	115,559.18	75,822.59	65.6%	80,000.00	39,736.59	
c. KDHE/NPS Conservation Tech	<b>3880</b>	38,712.65	485.83	1.3%	0.00	38,226.82	
b. KDHE/Buffer Indirect Funds	<b>3705</b>	28,502.05	0.00	0.0%	20,000.00	28,502.05	
c. KDHE/NPS Indirect Funds	<b>3705</b>	4,500.00	0.00	0.0%	4,500.00	4,500.00	
<b>TOTAL- FEDERAL FUNDS - 3915</b>		<b>187,273.88</b>	<b>76,308.42</b>	<b>40.7%</b>	<b>104,500.00</b>	<b>110,965.46</b>	
<b>4. NRCS CONTRIBUTION AGREEMENTS - 3715</b>		(ON THIS ACCOUNT-MONEY IS DEPOSITED AS REQUESTED FROM NRCS)			<b>REMAINING BAL TO REQUEST</b>		
a. NRCS/NPS Conservation Tech	<b>3825</b>	138,180.07	98,908.50	71.6%	43,099.93	39,271.57	
b. NRCS/NPS No-Till	<b>3825</b>	10,950.00	10,950.00	100.0%	36,118.72	0.00	
c. NRCS/WQ Engineering	<b>3825</b>	0.00	0.00	0.0%	0.00	0.00	
d. NRCS/WQ SCCPersonnel Ind	<b>3825</b>	17,889.10	0.00	0.0%	801.00	17,889.10	
e. NRCS/WQ Indirect Funds	<b>3825</b>	57,539.24	0.00	0.0%	8,381.00	57,539.24	
<b>TOTAL- NRCS FUNDS - 3917</b>		<b>224,558.41</b>	<b>109,858.50</b>	<b>48.9%</b>	<b>88,400.65</b>	<b>114,699.91</b>	
<b>5. MOTOR VEHICLE FUND - 6118</b>	<b>6000</b>	<b>3,447.92</b>	<b>3,447.92</b>	<b>100.0%</b>	<b>0.00</b>	<b>0.00</b>	
<b>6. WR WSD DROUGHT PROGRAM - 7305</b>	<b>7000</b>	<b>270,000.00</b>	<b>117,935.00</b>	<b>43.7%</b>	<b>90,782.35</b>	<b>152,065.00</b>	
<b>TOTAL - CASH FLOW</b>						<b>\$401,082.79</b>	
<b>GRAND TOTAL</b>		<b>\$10,577,472.07</b>	<b>\$5,781,737.96</b>	<b>54.7%</b>	<b>\$3,438,416.01</b>	<b>\$1,641,303.39</b>	
<b>1. *HOSPITALITY FUND - 1000</b>	<b>0054</b>	<b>414.84</b>	<b>414.84</b>	<b>100.0%</b>	<b>0.00</b>	<b>0.00</b>	

\*Paid under KDA Budget



STATE OF KANSAS



TOPEKA

HOUSE OF  
REPRESENTATIVES

COMMITTEE ASSIGNMENTS  
CHAIRMAN: VISION 2020  
MEMBER: AGRICULTURE AND NATURAL  
RESOURCES  
TRANSPORTATION

REC'D MAR 25 2013

TOM SLOAN  
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March 20, 2013

To: Kansas Water Authority

Re: Water Plan Priorities and Funding Options

The Vision 2020 Committee has considered state water needs for the past several years. During those years and Committee hearings, state agency representatives have spoken with us repeatedly about needs, funding deficiencies, public policies, and more. Committee members, especially the veterans who have repeatedly examined water policy and program issues, applaud development of the Reservoir Roadmap. However, the recommendations by the Governor and a majority of State Legislators to end the annual \$6 million transfer to the Water Plan from the State General Fund, end the \$2 million transfer from the EDIF, and reduction/sweeping of monies from the various state agencies and funds, it is apparent that a reexamination of water program priorities is imperative.

It may well be time for a new paradigm to be developed that reflects the changed political landscape, revenue challenges, the on-going drought, federal budget problems, public concerns, and more. It certainly is time for a reexamination of the Reservoir Roadmap and other Authority policies to ensure that they are not static, out-of-date, or fiscally and politically unachievable.

The Vision 2020 Committee recommends that the Kansas Water Authority, in partnership with the state agencies engaged in water regulation, protection, and management, develop plans:

1. That recognize the fiscal realities and apparent reduced funding preferences of a majority of elected state officials and prioritizes existing and desired programs. Such priorities should be independent of ensuring that all relevant state agencies receive some funding; instead focusing on what programs, within likely available funding, should receive the highest priority. The Committee further recommends, in the expectation that the State's economy will ultimately improve or alternative funding streams will be authorized, that the Authority consider including among the high priorities programs that compile and analyze data that will enable program action when funds are available. The Kansas Geological Survey's development of coordinated databases for the Ogallala Aquifer and oil and gas wells demonstrate both the feasibility of coordinating multi-agency databases and the value to policy-makers of such efforts (e.g., LEMA district formation). Similar coordination efforts for surface water quantity and quality data would also benefit policy-makers.

2. That recognize the ultimate necessity to call into service the available waters in Corps of Engineers' operated reservoirs. The financial cost of delaying calling into service those waters will result in significantly increased costs to the ultimate payers, Kansas residents. The State has "fought" with the Corps over water releases and schedules that were used to float barges on the Missouri River. The increasing problems associated with blue-green algae, both for lake management and downstream water treatment plants, can be better managed if the State of Kansas controls all waters for which we can acquire control. Furthermore, we recommend the Authority reexamine the existing statutory prohibition (KSA 82a-910 and KSA 82a-1301 et seq.) preventing the State from calling such waters into service without an identified buyer (i.e., consider the value to the State of calling such waters into service sooner rather than later for fiscal and management purposes).
3. That evaluate the political realities of attempting to rely on State General Fund, EDIF, ELARF, and other broad revenue sources and instead examine and recommend targeted user fees. The intent of the Clean Drinking Water Fee Fund (partner with municipalities to rehabilitate municipal drinking water supply lakes) was successfully achieved with the Mission Lake/Horton project, but those funds have largely been allocated to purposes more tenuously connected to the authorizing statute because of the reduction of general purpose funds. This program is an excellent example of how fee-funded programs can work if sufficient supervision by the Authority is provided.
4. That examine potential program partnership opportunities between the various State water agencies (e.g., Dept. of Wildlife, Parks & Tourism and Dept. of Agriculture's Conservation Division on sustaining multi-purpose small lakes, reclassify state fishing lakes as watershed structures and the Department partner with new water shed districts) to more effectively utilize available funds. In addition, the Authority is encouraged to examine opportunities to formalize opportunities for private sector businesses to acquire long-term water or other rights in exchange for maintaining or improving the drinking water supply lakes' and reservoirs' sustainability.
5. That recommend to the Governor, Legislators, and the public how greater support can be provided the Kansas Water Office's and Dept. of Wildlife, Parks and Tourism's on-going discussions with representatives of the Corps of Engineers about the State assuming greater operational control over some Corps assets.

In addition to the issues raised and examples provided above, Committee members wish to elaborate on a few additional points. Municipal water treatment plants are experiencing taste and odor problems due to water quality problems found in the state's drinking water supply lakes and reservoirs. The increased cost of addressing those taste and odor problems may provide impetus for Water Plan funding streams and levels discussions.

Persistent drought may require public water supply systems to restrict their customers' water use. The drought also may adversely impact farm pond levels, thereby necessitating farmers/ranchers to haul water to their livestock from municipal water systems. This situation may undermine municipal conservation efforts and thus the Water Authority may wish to consider the relationship between farm

ponds, watershed performance, municipal responsibilities, and other factors affecting Water Plan funding streams and levels discussions.

Documenting the status and long-term trends of sediment accumulation and composition in drinking water supply lakes and reservoirs is a vital part of the Committee's belief that database development and maintenance is crucial to effective policy-making. This research and analysis effort should be part of the development of the desired inter-agency coordinated database system that is referenced in item 1 above.

A wise person reputedly once said, "Lead, follow, or get out of the way." The Vision 2020 Committee believes that the Kansas Water Authority has the opportunity to lead the public and policy-maker discussions about what the "New" State Water Plan priorities should be and how the necessary programs to implement that plan should be funded. The public and elected officials must understand that when a severe water crisis occurs, the solution will not be constructed in one day. The probability of a severe crisis – in the Ogallala Region and for surface waters – can be significantly reduced by the Authority exercising leadership now and guiding the implementation of policies and secure funding streams.

We request the Authority provide a written report and relevant policy recommendations to the Vision 2020 Committee by January 5, 2014. Please do not hesitate to contact the Committee's leadership team if you have questions or we can provide assistance to your deliberations.



Vern Swanson  
Vice Chairman



Tom Sloan  
Chairman



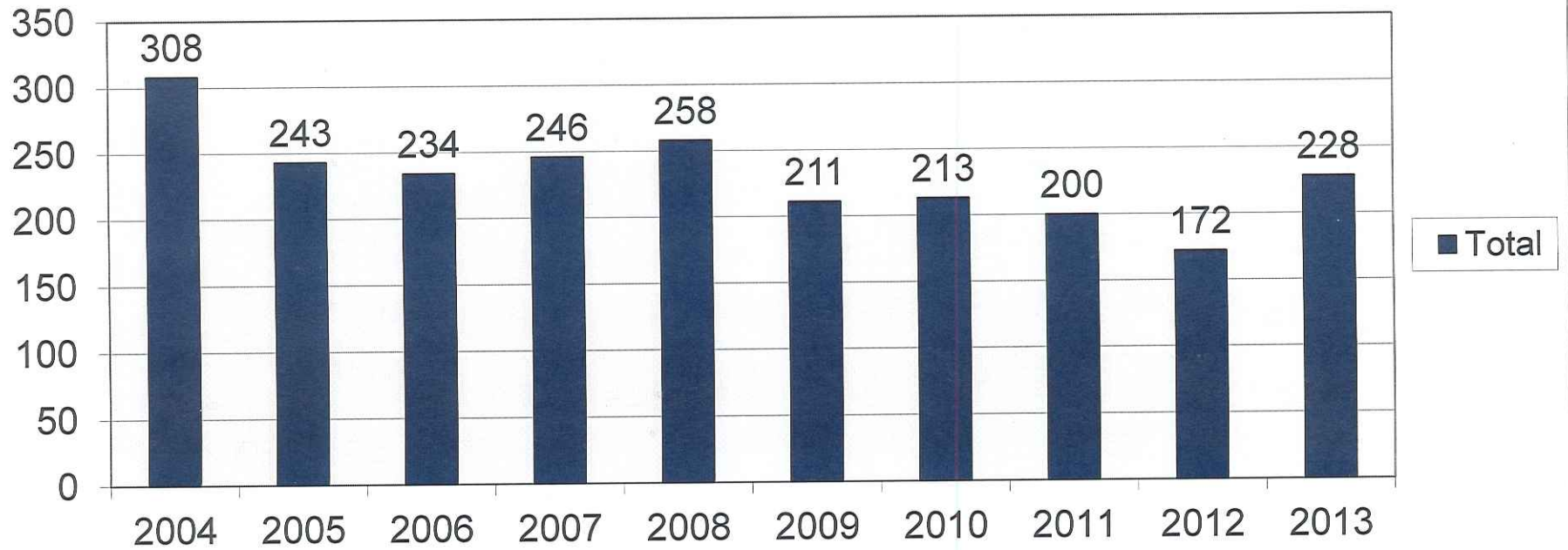
Roderick Houston  
Ranking Minority Member

cc: Rep. Sharon Schwartz  
Rep. Kyle Hoffman  
Landon Fulmer

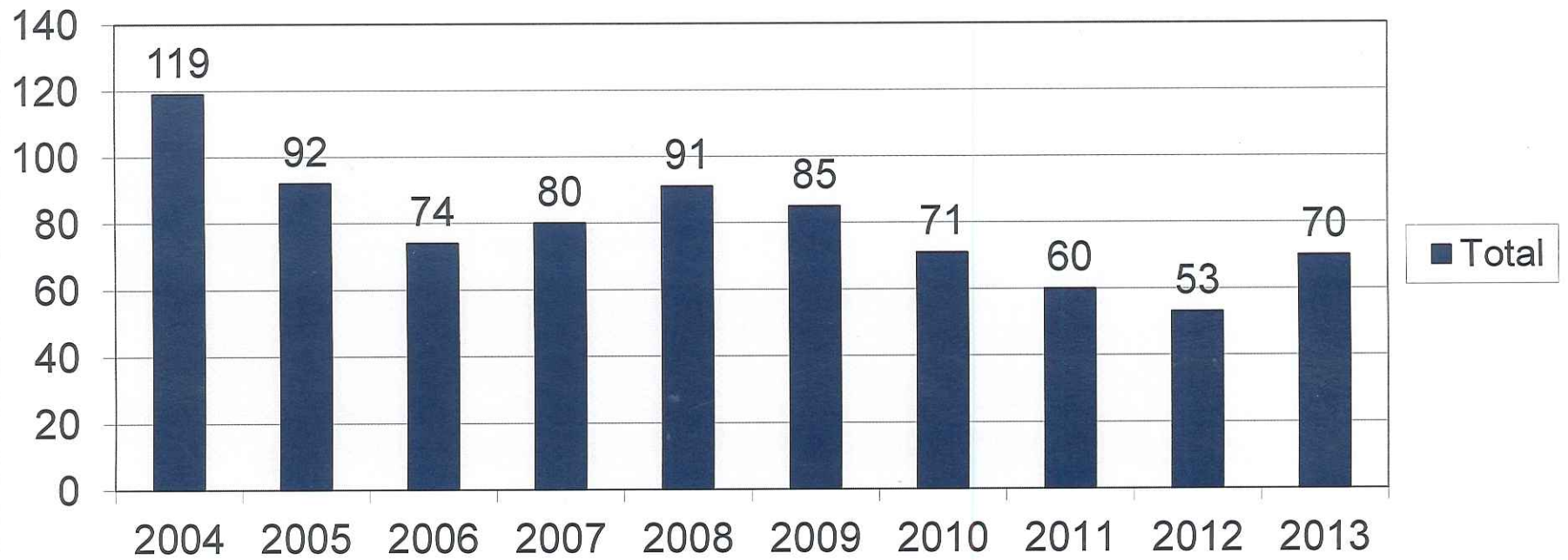
## 2013 Spring Workshop Attendance Summary

	<u>District Manager</u>	<u>District Conservationist</u>	<u>Supervisor</u>	<u>Other</u>	<u>Total</u>
Area I	16	6	12	3	37
Area II	19	4	13	5	41
Area III	20	7	14	6	47
Area IV	18	11	20	12	61
Area V	16	7	11	8	42
<b>Total</b>	<b>89</b>	<b>35</b>	<b>70</b>	<b>34</b>	<b>228</b>

DOC Spring Workshops Attendance



DOC Spring Workshops Attendance - Supervisors



**STATE WATER PLAN FUND**

Agency/Program Expenditures	FY 2012 Actual	FY 2013 Governor's Rec.	FY 2014 Governor's Rec.	FY 2014 Senate Adjustments	FY 2015 Governor's Rec.	FY 2015 Senate Adjustments
<b>Department of Health and Environment</b>						
Contamination Remediation	\$ 789,972	\$ 775,379	\$ 775,253	\$ -	\$ 698,701	\$ -
TMDL Initiatives	168,736	284,731	200,987	-	151,698	-
Local Environmental Protection Program (LEPP)	-	-	-	-	-	-
Nonpoint Source Program	369,800	302,750	298,708	-	297,054	-
Watershed Restoration and Protection Survey (WRAPS)	716,351	625,000	625,000	-	562,500	-
Treece Superfund	-	-	-	-	-	-
<b>TOTAL - KDHE</b>	<b>\$ 2,044,859</b>	<b>\$ 1,987,860</b>	<b>\$ 1,899,948</b>	<b>\$ -</b>	<b>\$ 1,709,953</b>	<b>\$ -</b>
<b>Department of Agriculture - Water Resources</b>						
Interstate Water Issues	\$ 522,898	\$ 484,086	\$ 497,684	\$ (333)	\$ 447,916	\$ (343)
Subbasin Water Resources Management	490,007	671,695	690,485	(462)	621,437	(476)
Water Use Study	55,000	60,000	61,724	(41)	55,552	(43)
<b>SUBTOTAL - WATER RESOURCES</b>	<b>\$ 1,067,905</b>	<b>\$ 1,215,781</b>	<b>\$ 1,249,893</b>	<b>\$ (836)</b>	<b>\$ 1,124,905</b>	<b>\$ (862)</b>
<b>Department of Agriculture - Conservation</b>						
Water Resources Cost Share	\$ 2,272,977	\$ 2,660,505	\$ 2,166,424	\$ (1,451)	\$ 1,949,782	\$ (1,493)
Nonpoint Source Pollution Asst.	2,903,799	2,202,666	2,066,415	(1,384)	1,859,774	(1,424)
Aid to Conservation Districts	2,263,609	2,260,000	2,326,934	(1,559)	2,094,241	(1,604)
Water Quality Buffer Initiative	267,416	282,656	277,759	(186)	249,983	(191)
Riparian and Wetland Program	299,412	165,000	169,742	(114)	152,768	(117)
Water Supply Restoration Program/ Multipurpose Small Lakes	252,172	195,496	287,060	(192)	258,354	(198)
Watershed Dam Construction	690,841	630,299	640,973	(429)	576,876	(442)
Water Transition Assistance Program/ Conservation Reserve Enhancement Program	851,682	801,581	499,913	(335)	449,922	(345)
<b>SUBTOTAL - CONSERVATION</b>	<b>\$ 9,801,908</b>	<b>\$ 9,198,203</b>	<b>\$ 8,435,220</b>	<b>\$ (5,650)</b>	<b>\$ 7,591,700</b>	<b>\$ (5,814)</b>
<b>TOTAL - DEPARTMENT OF AGRICULTURE</b>	<b>\$ 10,869,813</b>	<b>\$ 9,685,113</b>	<b>\$ 9,685,113</b>	<b>\$ (6,486)</b>	<b>\$ 8,716,605</b>	<b>\$ (6,676)</b>
<b>Kansas Water Office</b>						
Assessment and Evaluation	\$ 467,510	\$ 542,276	\$ 500,000	\$ (1,371)	\$ 450,000	\$ (1,275)
GIS Database Development	173,640	170,000	125,000	(208)	112,500	(194)
MOU - Storage Operations and Maintenance	366,802	360,364	322,099	-	289,889	-
Technical Assistance to Water Users	403,209	528,525	405,408	(676)	364,867	(629)
Streamgaging	-	448,663	480,030	(800)	432,027	(745)
Weather Stations	48,620	-	-	-	-	-
Water Resource Education	38,200	-	-	-	-	-
Weather Modification	97,935	200,000	-	100,000	-	-
Wichita Aquifer Recharge Project	657,459	500,000	500,000	(834)	450,000	(775)
Suspended Sediment Monitoring/Reservoir Sustainability	-	100,000	-	-	-	-
Neosho River Basin Issues	44,773	347,297	-	-	-	-
<b>TOTAL - KANSAS WATER OFFICE</b>	<b>\$ 2,298,148</b>	<b>\$ 3,197,125</b>	<b>\$ 2,332,537</b>	<b>\$ 96,111</b>	<b>\$ 2,099,283</b>	<b>\$ (3,618)</b>
<b>Department of Wildlife, Parks, and Tourism</b>						
Stream Monitoring	\$ 28,800	\$ -	\$ -	\$ -	\$ -	\$ -
<b>University of Kansas</b>						
Geological Survey	\$ 26,841	\$ 26,841	\$ 26,841	\$ -	\$ 26,841	\$ -
<b>TOTAL EXPENDITURES</b>	<b>\$ 15,268,461</b>	<b>\$ 15,625,810</b>	<b>\$ 13,944,439</b>	<b>\$ 89,625</b>	<b>\$ 12,552,682</b>	<b>\$ (10,294)</b>
<b>Revenues</b>	<b>FY 2012 Actual</b>	<b>FY 2013 Governor's Rec.</b>	<b>FY 2014 Governor's Rec.</b>	<b>FY 2014 Senate Adjustments</b>	<b>FY 2015 Governor's Rec.</b>	<b>FY 2015 Senate Adjustments</b>
<b>Beginning Balance</b>	\$ 4,119,113	\$ 3,371,683	\$ 1,622,621	\$ -	\$ 50,914	\$ (38,711)
<b>Adjustments/Receipts</b>						
State General Fund Transfer	-	-	-	\$ -	-	\$ -
Economic Development Initiatives Fund Transfer	2,000,000	2,000,000	-	-	-	-
Transfer to Kansas Corporation Commission	(400,000)	(400,000)	(400,000)	-	(400,000)	-
Transfer from the Standardized Water Data Rep Fund	300,000	-	-	-	-	-
Transfer to Department of Agriculture	(270,000)	-	-	-	-	-
<b>Fee Revenue:</b>						
Municipal Water Fees	3,499,474	3,332,531	3,356,638	-	3,485,674	-
Fertilizer Registration Fees	3,189,480	3,276,000	3,276,000	-	3,276,000	-
Industrial Water Fees	1,119,751	1,128,830	1,077,151	-	1,077,151	-
Pesticide Registration Fees	1,160,092	941,000	1,165,000	-	1,165,000	-
Clean Drinking Water Fees	3,138,403	2,916,375	3,229,289	-	3,229,289	-
Stock Water Fees	325,455	360,025	341,444	-	341,444	-
Pollution Fines and Penalties	362,053	250,000	250,000	-	250,000	-
Sand Royalty Receipts	96,323	71,987	77,210	-	77,210	-
<b>Total Available</b>	<b>\$ 18,640,144</b>	<b>\$ 17,248,431</b>	<b>\$ 13,995,353</b>	<b>\$ 13,995,353</b>	<b>\$ 12,552,682</b>	<b>\$ 12,463,057</b>
<b>Expenditures</b>	\$ (15,268,461)	\$ (15,625,810)	\$ (13,944,439)	\$ (14,034,064)	\$ (12,552,682)	\$ (12,542,388)
<b>ENDING BALANCE</b>	<b>\$ 3,371,683</b>	<b>\$ 1,622,621</b>	<b>\$ 50,914</b>	<b>\$ (38,711)</b>	<b>\$ -</b>	<b>\$ (79,331)</b>

**April 8, 2013 Proposed SCC Meeting Dates**

**2013**

January	February	March
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

April	May	June
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

July	August	September
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

October	November	December
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

**2013 US Holidays**

Jan 1	New Year's Day	Sep 2	Labor Day
Jan 21	Martin L. King Day	Oct 14	Columbus Day
Feb 14	Valentine's Day	Oct 31	Halloween
Feb 18	Presidents' Day	Nov 11	Veterans Day
Mar 29	Good Friday	Nov 28	Thanksgiving Day
Mar 31	Easter Sunday	Dec 25	Christmas Day
May 12	Mother's Day		
May 27	Memorial Day		
Jun 16	Father's Day		
Jul 4	Independence Day		

**2014**

January	February	March
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

April	May	June
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

July	August	September
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

October	November	December
S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	S M T W T F S 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

**2014 US Holidays**

Jan 1	New Year's Day	Sep 1	Labor Day
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Feb 17	Presidents' Day	Nov 11	Veterans Day
Apr 18	Good Friday	Nov 27	Thanksgiving Day
Apr 20	Easter Sunday	Dec 25	Christmas Day
May 11	Mother's Day		
May 26	Memorial Day		
Jun 15	Father's Day		
Jul 4	Independence Day		

Holidays

SCC Meetings



Water Resources Cost-Share Program		FY 2014 Allocation - SCC Meeting April 8, 2013		
FY 2013 Appropriation:	2,008,700			
FY 2012 Carryover:	0			
FY 2012 Reserve:	0			
FY 2013 CSIMS	-15,000			
FY 2013 Admin expenses:	-120,522	6% of appropriation proviso to assist with SGF shortfall		
FY 2013 Total Cost-Share CD Allocation:	1,873,178			
FY 2014 Appropriation:	2,164,973			
FY 2013 Carryover:	0			
FY 2013 Reserve:	0	<i>June 1 uncommitted FY 13 funds will be added to fall FY 2014 reallocation</i>		
FY 2014 CSIMS	-15,000			
FY 2014 Admin expenses:	-129,898	6% of appropriation proviso to assist with SGF shortfall		
FY 2014 Total Cost-Share CD Allocation:	2,020,075			
<b>ISSUES:</b>				
1. Proviso to allow up to 6% of appropriation for contract TA and non-salary admin expenses.				
<b>FY 2014 Cost-Share Allocations:</b>				
FY 2014 Cost-Share Allocations		FY 2013 Allocations		Increase/Decrease from FY 2013
DNA	1,820,075	DNA	1,592,202	DNA 227,873
TMDL Allocation	<u>200,000</u>	TMDL Allocation	<u>280,976</u>	TMDL Allocation -80,976
	2,020,075		1,873,178	Total 146,897

Nonpoint Source Pollution Control Cost-Share Program (NPS)				FY 2014 Allocation - SCC Meeting April 8, 2013			
FY 2013 Appropriation:	\$ 2,008,691					FY 2014 Appropriation:	\$ 2,065,031
FY 2012 Carryover:	\$ -					FY 2013 Carryover:	\$ -
FY 2013 Rescission Fund	\$ -					FY 2014 Rescission Fund	\$ -
FY 2013 Total Allocation:	\$ 2,008,691					FY 2014 Total Allocation:	\$ 2,065,031

### Issues

1. Funding for all 105 counties in FY 2014
2. Fund 11 Conservation Technician positions in 11 NRCS Management Units identified by the workload analysis with a Contribution Agreement with NRCS. NPS portion, \$200,000. T/A Partnership: Kansas Department of Health & Environment (KDHE), Kansas Department of Wildlife, Parks, & Tourism (KDWP&T), NRCS, SCC, Pheasants Forever, Playa Lakes Joint Venture, Kansas Forest Service (KFS), and The Nature Conservancy.

FY 2014 Allocation Option:							
<b>FY 2014 Allocation Option:</b>							
<u>FY 2013 Allocations</u>				<u>FY 2014 Allocations Projected</u>		<u>Adjustment from FY 2013</u>	
NPS Base	\$ 1,224,691		NPS Base	\$ 1,556,031		\$ 331,340	
T/A	\$ 200,000		T/A	\$ 200,000		\$ -	
TMDL	\$ 214,000		TMDL	\$ 100,000		\$ (114,000)	
Supplemental LWS	\$ 60,000		Supplemental LWS	\$ 100,000		\$ 40,000	Poultry Litter
No-till Education	\$ 25,000		No-till Education	\$ 42,500		\$ 17,500	
NPS Operations	\$ 20,000		NPS Operations	\$ 1,500		\$ (18,500)	
CSIMS	\$ 15,000		CSIMS	\$ 15,000		\$ -	
KWPCRF*	\$ 250,000		KWPCRF*	\$ 50,000		\$ (200,000)	Streambanks
<b>Total</b>	<b>\$ 2,008,691</b>		<b>Total</b>	<b>\$ 2,065,031</b>		<b>Total</b>	<b>\$ 56,340</b>

\* Kansas Water Pollution Control Revolving Fund (KWPCRF) funding for Streambank Protection projects



**State Conservation Commission Meeting  
April 8, 2013**

**FY 2014 Program Revisions**

**NonPoint Source Pollution Control (NPS) and Water Resources Cost-Share Programs (WR)**

- Should Pond Restoration Code 378D be added as a main practice under the Pasture and Rangeland Mgmt. (PRM) and Riparian Area Protection (RAP) project types in both the NPS and WR cost-share programs.

**Issue: Pond Restoration Code 378D has been a popular practice under the Drought Initiative. NRCS practice code requires that the pond meets standard for Pond Code 378. Only one conservation district made comment in favor of adding 378D with the requirement that the restored pond meet the standard for Pond Code 378.**

**Staff Recommendation: Do not add Pond Restoration Code 378D as a main practice. Only available in FY 2014 in Water Resources to complete Watershed District funded contracts under the Drought Initiative.**

- Revised Division of Conservation (DOC) Grazing Management Plan (GMP):
  - GMP required for livestock water supplies and Brush Management.

**Issue: In discussions with NRCS, they feel that the DOC GMP needs to have some additional documentation. DOC staff will be working with NRCS to have a draft GMP for review at the spring workshops.**

**Staff Recommendation: Adopt new Forage Balance Estimate Worksheet to replace the existing Grazing Management Plan. Landowner would also have the option to use a NRCS Prescribed Grazing Plan Code 528.**

- Clay County Conservation District requests to allow use of DOC cost-share funds along with Watershed Restoration and Protection Strategy (WRAPS) funds for the same practice(s) for a project.

**Issue: DOC policy does not allow cost-sharing on the same practice by multiple funding sources except for EQIP Co-Pay under Livestock Waste Systems.**

**Staff Recommendation: Allow DOC cost-share funds be used in conjunction with other funding sources for the same practice with the total payment not to exceed 100% of the landowner actual cost in special project areas. The conservation districts project limit, landowner limit and cost-share rate would still be applicable.**

- Pasture and Hayland Planting Code 512 has been renamed Forage & Biomass Planting.
- Add Herbaceous Weed Control Code 315 to the WR program for Sericea Lespedeza control. Remove Pest Management Code 595 from the WR program.
- Add Lined Waterway or Outlet Code 468 to the Sediment Control project type in the NPS program.

**Staff Recommendation: Add Lined Waterway or Outlet Code 468 to the Sediment Control project type in the NPS program.**

- Should livestock water supplies be eligible on cropland.

**Issue: Many producers that no-till are starting to use cover crops in their rotation. To take pressure off their grazing lands, the producers are wanting to graze the cover crops but need a water source. DOC staff will be working with NRCS to discuss grazing cover crops and water supply needs.**

**Staff Recommendation: Keep the current policy in place that does not allow livestock water supplies to be eligible on cropland.**

- Targeting of Total Maximum Daily Load (TMDL) funds to Watershed Restoration and Protection Strategy (WRAPS) priority watersheds identified in WRAPS 9-element watershed plans.

**Issue:** TMDL targeted funds are now being spread over a very large area with possible minimal results due to reduce funding. DOC staff has met with KDHE and KWO staff to identify possible HUC 12 watersheds for implementation. Targeting TMDL funds to three HUC12 watersheds will hopefully address water quality concerns in a shorter period of time. See Map

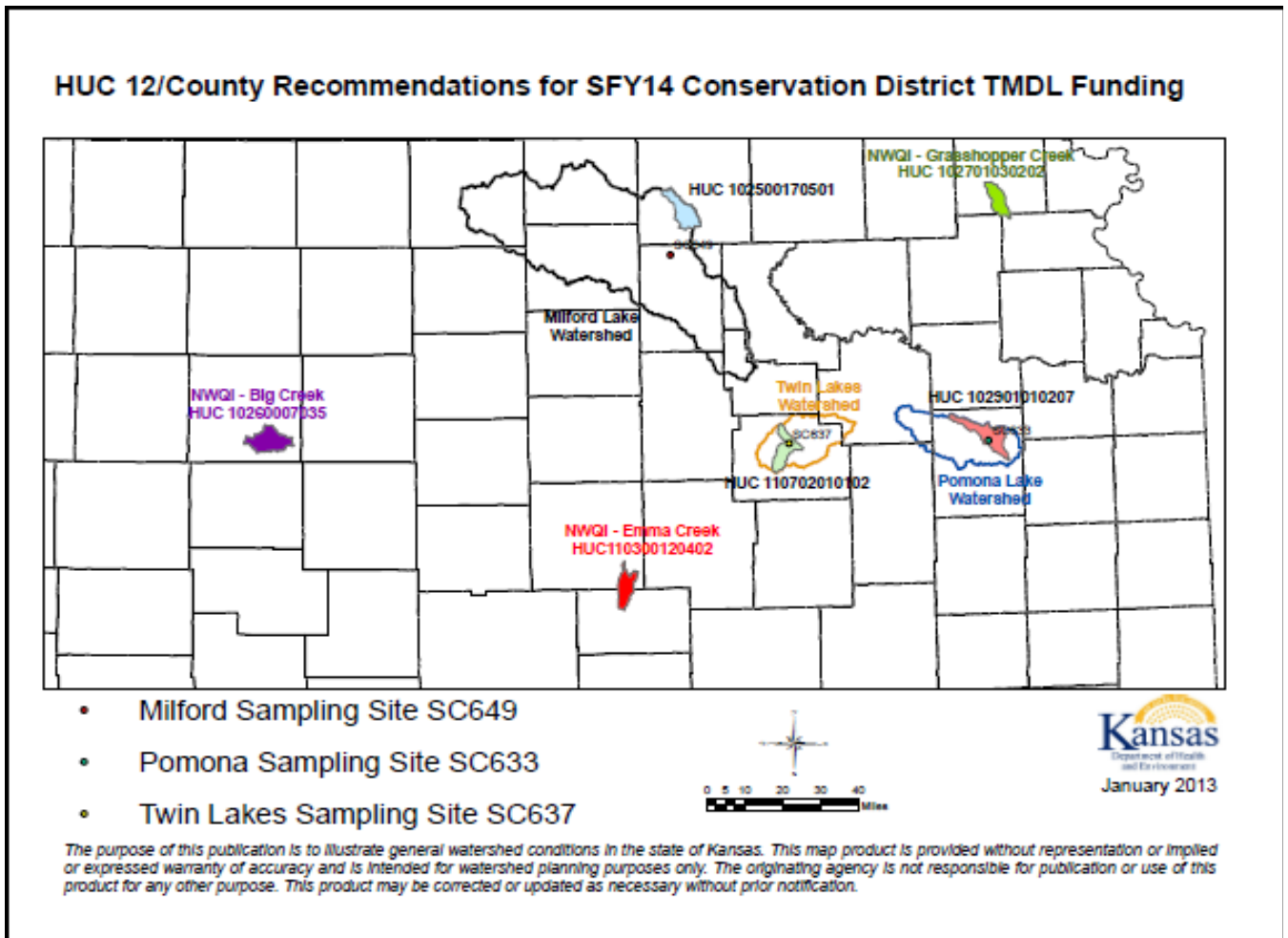
**Staff Recommendation:** Target TMDL funds in both the WR and NPS programs to the three watersheds identified on the Map. Peats Creek HUC 102500170501 , 110-Mile Creek HUC 102901010207, and Twin Lakes HUC 110702010102 in FY 2014. May look at an additional 3 watersheds in the near future.

### NonPoint Source Pollution Control Program (NPS)

- Should in-field temporary litter storage facility be added under the Livestock Waste Management (LWM) project type?

**Issue:** The WRAPS groups in SE Kansas are installing in-field temporary litter storage facilities as demonstrations to address location and storage of poultry litter prior to field application. The NRCS EQIP program provides C/S assistance for permanent storage facilities.

**Staff Recommendation:** Modify practice Code 313 Waste Storage Facility to include in-field temporary litter storage facilities. Practice would require landowner to follow a KSU Extension developed Nutrient Management Plan on fields where poultry litter is applied.



**State Cost-Share Program Forage Balance Estimate Worksheet**

For use when cost-sharing on Livestock Water Supply Developments, **Cross Fencing, Herbaceous Weed Control**, and Brush Management.

Landowner Name: \_\_\_\_\_ County: \_\_\_\_\_

Cost-Sharing assistance requested for:

- |  |  |   |  |
|--|--|---|--|
| <input type="checkbox"/> Pipeline      | <input type="checkbox"/> Embankment Pond         | <input type="checkbox"/> Pumping Plant for Water Supply | <input type="checkbox"/> Watering Facility |
| <input type="checkbox"/> Pit Pond      | <input type="checkbox"/> Pond Restoration        | <input type="checkbox"/> Spring Development             | <input type="checkbox"/> Well              |
| <input type="checkbox"/> Cross-Fencing | <input type="checkbox"/> Herbaceous Weed Control | <input type="checkbox"/> Brush Management               |  |

Describe water quality resource concern(s) and how practice(s) will address concern(s):

\_\_\_\_\_  
\_\_\_\_\_

Attach map/aerial photo showing pasture size, location of available livestock water, sensitive areas, perennial streams, Key Grass Species, Key Range Site, range condition, etc.

Graze at an intensity that will maintain enough cover to protect the soil and maintain or improve the quantity and quality of desirable vegetation. A goal of this **worksheet** is to **provide an estimate of use**. **No more than 50%** of the key grass species **should be utilized** on **any** key range site, 60% if grazing during the dormant period. **An exclusion cage is required to be installed in a warm season pasture (not required in a cool season pasture) to use as a tool to assess utilization of the key grass species. It must be installed in the pasture prior to contract payment. The exclusion cage must remain in the pasture for the 10 year duration of the contract maintenance agreement.**

The following practices are recommended for maintenance and improvement of the grazing land:

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> <b>Herbaceous Weed Control</b> | <input type="checkbox"/> Brush Management      | <input type="checkbox"/> Nutrient Management   | <input type="checkbox"/> Prescribed Burning |
| <input type="checkbox"/> <b>Prescribed Grazing</b>      | <input type="checkbox"/> Cross Fencing         | <input type="checkbox"/> Riparian Area Fencing |   |
| <input type="checkbox"/> Critical Area Planting         | <input type="checkbox"/> Ponds, Springs, Wells |  |   |

The **following** recommendations can change from season to season as range conditions change due to changes in moisture and temperature. **This forage balance estimate worksheet does not represent a grazing management plan. Please contact NRCS for an on-site evaluation if a grazing management plan is needed. See attached worksheet for stocking rate recommendations.**

Comments:

\_\_\_\_\_  
\_\_\_\_\_

Landowner Signature

Date

NRCS Representative  
or Conservation District Representative

Date

## Forage Balance Estimate Worksheet Instructions

The **Forage Balance Estimate Worksheet** shall be completed when receiving state cost-share assistance on a livestock water supply development, **cross fencing, herbaceous weed control or brush management**. A Natural Resources Conservation Service (NRCS) representative will complete the **worksheet** and review the information with the landowner or landowner's agent. This **worksheet** will provide guidance to improve and/or maintain the grazing lands in relation to water quality practices installed under a state cost-share program. The following information is used in calculations for the **Forage Balance Estimate Worksheet**. Additional instructions for the **Forage Balance Estimate Worksheet** are on the form.

Animal Unit Month (AUM) is a measure of the forage or feed requirement to maintain one Animal Unit for a period of 30 days:  $AU's \times \text{Grazing Period (in months)} = AUM$

Kinds/Classes of Animals	Animal Unit Equivalent	Lbs./Day	Forage Consumed Lbs./Month	Lbs./Year
Cow, dry	0.92	27.0	839	10,068
Cow, with calf	1.00	30.0	912	10,950
Bull, mature	1.35	40.5	1232	14,784
Cattle, 1 year old	0.60	18.0	547	6,564
Cattle, 2 years old	0.80	24.0	730	8,760
Horse, mature	1.25	37.5	1140	13,680
Sheep, mature	0.20	6.0	182	2,184
Lamb, 1 year old	0.15	4.5	137	1,644
Goat, mature	0.15	4.5	137	1,644
Kid, 1 year old	0.10	3.0	91	1,092
Bison, mature	1.00	30.0	912	10,950

**Note: Table values reflect air dry forage values and consumption of 3% of animals body weight. Cow, with calf above depicts a 1,000 pound cow, and calf weighing less than 400 pounds.**

The NRCS Field Office Technical Guide provides guidance for livestock carrying capacity in AUM's per acre for rangeland and pastureland. The NRCS representative will provide the recommended stocking rate.

The following is a guide for converting supplemental forages to AUM's.

Pasturage	AUM per Acre	Crop Aftermath	AUM per Acre	Harvested Foraged	AUM per Acre
Wheat Pasture	1.0 - 1.5	Cornstalks	1.0 - 3.0	Silage	1.0 - 1.5
Graze-out Wheat	2.0 - 4.0	Milo Stubble	1.0 - 3.0	Alfalfa & Grass Hay	2.0 - 3.0
Forage Sorghum & Sudan	3.0 - 6.0	Alfalfa	1.0 - 2.0	Sorghum & Sudan Hay	1.5 - 2.5
Sweet Clover	3.0 - 5.0				

For additional information see the KSU Extension Service publication entitled *Stocking Rate and Grazing Management*, MF-1118.

Name:  
Field(s):

MLRA: 72  
County: **Somewhere**

Soil Map Unit	Acres	Soil Name	%	Ecological Site (Primary)	Acres	AUM/Ac	Total AUM (Primary)	%	Ecological Site (Secondary)	Acres	AUM/Ac	Total AUM (Secondary)	Total AUM's for Soil Type	
	0.0	TOTAL ACRES											Total AUM's	0

Average AUM's per Acre **#DIV/0!**

% Utilization \* **25%**

\* If less than 8 paddocks, use 25%. If over 8 fields, use 30%.

Livestock Type	Livestock Numbers	Livestock Size (AUE)	Date In	Date Out	Months of Grazing
					0.0
					0.0
					0.0
					0.0

Animal Need	Forage Supply
0	0.0

\* All ecological site AUM values assume "GOOD" condition.

**Balanced**

**% Use of Available Forage**

**#DIV/0!**

# KANSAS DEPARTMENT OF AGRICULTURE

## DIVISION OF CONSERVATION

### Water Supply Restoration Program

Fiscal Year	Budget Balance	Mission Lake	WS CO RWD 1	Augusta Lake	Osage City Reservoir
2007	\$0	-	-	-	
2008	\$2,483,603	\$2,483,603	-	-	
2009	\$998,466	\$116,397	\$882,069	-	
2010	\$0	-	-	-	
2011	\$653,673	-	-	\$653,673	
2012	\$252,172			\$252,172	
2013	\$195,496			\$94,155	\$101,341
2013					\$483,635
2014	\$287,060				\$286,868
2015	\$258,156				\$258,156

Grand Total =		<b>\$2,600,000</b>	<b>\$882,069</b>	<b>\$1,000,000</b>	<b>\$1,130,000</b>
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**Conservation District Documents  
Not Received by the DOC as of 4/5/13**

**2013 Annual Work Plan:** (Due 9/1/2012)

Phillips County  
Sumner County  
Wyandotte County

**Monthly Board Meeting Minutes, Treasurer's Reports & Unpaid Bills Reports:**

Allen County – February 2013  
Scott County – February 2013  
Sedgwick County – February 2013  
Sumner County – February 2013  
Wyandotte County – August 2012 & February 2013

**2013 Annual Meeting Minutes:**

Grant County  
Scott County  
Wyandotte County

**2011 Audit:** (Due 1/1/2013)

Grant County  
Greeley County  
Marshall County  
Wyandotte County

**2011 Notification of CD Audit Review form:** (Due 1/1/2013)

Grant County  
Greeley County  
Marshall County  
Morton County  
Sumner County  
Wyandotte County

**2012 Annual Report:** (Due 3/1/2013)

Scott County  
Sumner County



Natural Resources Conservation Service  
760 South Broadway  
Salina, Kansas 67401-4604

Phone: 785-823-4500  
FAX: 785-823-4540  
www.ks.nrcs.usda.gov

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**NRCS HIGHLIGHTS OF ACTIVITIES  
for the  
STATE CONSERVATION COMMISSION  
TOPEKA, KANSAS  
April 8, 2013**

**PERSONNEL**

Reassignments

and/or Promotions: Josue D. Gandia-Rivera, Soil Conservationist, Scott City, to Soil Conservationist, McPherson  
Timothy B. Gogolski, Soil Conservationist, Redmond, Oregon, to Supervisory Soil Conservationist, Lyndon  
Charley G. Hunter, Student Trainee (Soil Conservationist), to Soil Conservationist, Effingham  
Dewayne W. Kersenbrock, Soil Conservationist, McPherson, to Soil Conservationist, Lyons  
Ron E. Klein, Soil Conservationist, Lyons, to Supervisory District Conservationist, Great Bend  
Litza Y. Lopez Ramos, Soil Conservationist, Garden City, to Soil Conservationist, Great Bend  
Jeffrey M. Mann, Soil Conservationist, Belleville, to Soil Conservationist, Oskaloosa  
Alex D. Miller, Rangeland Management Specialist, Westmoreland, to Range Management Specialist, Emporia Field Office  
Myra N. Richardson, Soil Conservationist, Marysville, to Soil Conservationist, Westmoreland  
William J. Schroter, Soil Conservation Technician, Larned, to Engineering Technician (Civil), Hays Area Office  
Kyle F. Slifka, Soil Conservation Technician, Leoti, to Soil Conservation Technician, Minnesota

Retirements: Mary D. Shaffer, Public Affairs Specialist, Salina State Office

**OPERATIONS**

Funding bill passed through the end of the fiscal year (FY). We are not sure of the specific funding for Kansas Natural Resources Conservation Service (NRCS), but the bill called for a 2.7% reduction in discretionary spending along with the 5.1% sequestration reduction.

NRCS facilitated a discussion meeting with our partners in which we have agreements involving staff positions. Currently, through various agreements, NRCS and partners fund 58 positions that assist with getting conservation on the land. The meeting was well attended. Everyone

agrees that the partnership efforts are going well and hope to continue leveraging funds to get more accomplished.

## **PROGRAMS**

### **Conservation Stewardship Program (CStP) and Conservation Security Program (CSP)**

- Payments and new obligations are being held on CSP contracts until further notice.
- Obligations for CStP contract payments for calendar year 2013 are also on hold until further notice.
- At this time, NRCS field offices continue to accept CStP applications as part of the continuous enrollment process. A sign-up has not been announced as of April 5, 2013.

### **Emergency Watershed Protection Program (EWPP)**

- NRCS worked with the city of Beloit to complete the Chautauqua Park EWPP Project. The project involved 3 sites that required streambank protection and restoration, including a pedestrian bridge that was determined at risk from flood damages along the Solomon River. The project was completed in late November allowing the park to reopen for the public. Total construction cost was \$53,435.
- The city of Manhattan, Wildcat Creek Project, also a streambank protection and restoration effort, was cancelled at the request of the sponsors in February. Estimated construction costs had increased to \$361,740. The city, working with local landowners was not able to provide the required 25% match or satisfy mitigation requirements for stream impacts.
- Kansas still maintains an additional 10 non-exigent EWPP projects on the National EWPP Wait List for funding. The projects affect five counties in southeast Kansas that suffered locally declared disasters since summer 2010.
- Kansas currently maintains 3 EWP Flood Plain Easements (FPE). The Laipple FPE located in Doniphan County was damaged by Missouri River flooding in 2011. The agency recently worked with the landowner to reseed 374.2 acres as part of restoration activities.

### **Environmental Quality Incentive Program (EQIP)**

- Kansas received \$583,578 for EQIP—National On-Farm Energy Initiative; \$200,000 for the EQIP—National Organic Initiative; and \$300,000 for the EQIP—National Seasonal High Tunnel Initiative. An application evaluation period cutoff date of January 18, 2013, was used for a first sign up but funds remain and a second cutoff date of April 19, 2013, has been set.
- Kansas has announced two application evaluation period cutoff dates for the EQIP—National Water Quality Initiative which are April 19, 2013, and May 17, 2013.
- Kansas is finalizing guidance for the Water Quantity and Drought Pilot that is available in Kansas and Colorado for FY 2013. This pilot includes a new interim practice standard for Conservation Practice 758, Structure Sediment Removal. In addition to the pilot effort, the Drought Recovery Initiative will be provided to assist eligible producers impacted by the ongoing drought. Both the Water Quantity and Drought Pilot and the Drought Recovery Initiative are funded through the EQIP and are available statewide in Kansas.
- Additional funds have been requested for EQIP General. To date, Kansas has funded 610 EQIP contracts for \$12.4 million in FY 2013.

### **Farm and Ranchland Protection Program (FRPP)**

- Kansas received \$3.1 million for the enrollment of FRPP applications in FY13.

- The deadline for entity applications was March 15, 2013. Kansas received seven applications for the FY13 sign up. The applications cover approximately 7,280 acres in Lyon, Osage, Riley, and Washington Counties.
- One easement closed during the second quarter of FY13, protecting 1,035 acres of farmland. An additional easement is expected to close in the coming days and will protect another 863 acres of farmland.

#### **Grassland Reserve Program (GRP)**

- NRCS field offices are completing initial ranking of FY13 GRP applications. Submitted and ranked applications will be batched by the state office the week of April 2, 2013. Currently no funds are available to enroll any FY13 applications.
- Four FY12 GRP enrollments are either closed or in the process of closing; protecting 425 acres of grassland. NRCS looks to close on nine additional GRP easements over the spring and summer months.

#### **Watershed Rehabilitation Program Activities**

- NRCS is providing technical and financial assistance to three local watershed districts and conservation partners working on dam rehabilitation projects.
- The Wakarusa Watershed District, Douglas County, completed construction in November on Yankee Tank (site #24) dam rehabilitation. The \$1.3 M project was completed ahead of schedule. NRCS recently worked with the watershed district to process the final reimbursement and close the Project Agreement.
- The Spring Creek Watershed District in Sedgwick County is still working towards rehabilitation of their R-1 Dam southwest of Garden Plain, Kansas. The final design is complete. Land rights have been acquired and permits approved. The project agreement is ready for approval once land rights have been assured. Estimated project cost is \$590,000. Construction is targeted for summer of 2013.

#### **Wetlands Reserve Program (WRP)**

- Seven FY12 WRP enrollments are either closed or in the process of closing; protecting 421 acres.
- Twenty-one wetland restoration projects to be completed this summer.

#### **Wildlife Habitat Incentives Program (WHIP)**

- Kansas received a \$3 million allocation for the WHIP Working Lands for Wildlife (WLFW)—Lesser Prairie-Chicken Initiative (LPCI). An application evaluation period cutoff date of February 15, 2013, was used for a first sign up but funds remain and a second cutoff date of May 17, 2013, has been set.

#### **All Programs**

- NRCS staff worked with the Kansas Department of Health and Environment (KDHE) staff to update the Section 401 water quality certification as required by the regional general permit process. The certification eliminated some requirements and added some additional minor requirements for conservation practices that require approval from the U.S. Army Corps of Engineers (USACE) under Section 404 of the Clean Water Act. The additional practices of underground outlets and subsurface drainage were added last year to the general permit list, and KDHE had some concerns about how those practices may affect water quality in those watersheds that are listed as impaired. NRCS and KDHE staffs looked at installations in the field to discuss and alleviate some of the concerns expressed by KDHE. NRCS provided

written comments to KDHE on their proposed Section 401 water quality certification for Regional General Permit GP-40. The final result was less restrictive than the proposed draft.

## **TECHNOLOGY**

### **Soil Health Strategy**

- Initiated implementation:
  - NRCS held three soil health training sessions with NRCS soil health experts providing technical information for concepts and practices.
  - NRCS is assisting producer with cover crop studies have been initiated across the state
  - A separate cover crop study was initiated at the Plant Materials Center in Manhattan.

### **Updated Conservation Reserve Enhancement Program (CREP) Guidance**

NRCS continues to evaluate planting guidance and work with various partners to develop technology to achieve success for these plantings.

### **Drought Guidance**

The Resource Staff developed drought guidance to transfer technologies to field offices and the public to address drought related wind erosion and blowing soil concerns.

### **Division of Conservation (DOC) Streambank Agreements**

- Five more projects have been built.
- Three projects are in various phases of construction.
- One project has their permits and is waiting for construction to start this spring.

### **Architect and Engineer (A&E) Contracts**

- Construction has started on three of the 2011 streambank protection projects.
- One other 2011 streambank protection project is finishing the permit process.
- Designs are proceeding on one 2011 and four 2012 streambank protection projects.

### **National Resources Inventory (NRI)**

- Completed cropland review of 816 segments for 2011 calendar year and 2014 segments for 2012 calendar year.
- The 2013 grazing land on-site study will begin in mid May and end July 15, 2013. A total of 101 segments will be inventoried.

## **OUTREACH**

### **News Releases were issued for the following:**

March 22 deadline for Conservation Innovation Grants

April 19 and May 17 sign-up dates for the National Water Quality Initiative NRCS

April 19 sign-up date for National Organic Initiatives—On-Farm, Organic, Seasonal High Tunnel

Sending next week:

Water Quantity and Drought Pilot—May 17 and June 21, 2013 cutoff dates

Drought Recovery Initiative—May 17 and June 21, 2013 cutoff dates

Second Sign-up for Lesser Prairie-Chicken—April 19

**Outreach Support**

NRCS had booth space at Women Managing the Farm Conference, Manhattan, Kansas, February 7, 2013. The booth featured a soils theme and was staffed by Special Emphasis Program Managers.

**Presentations**

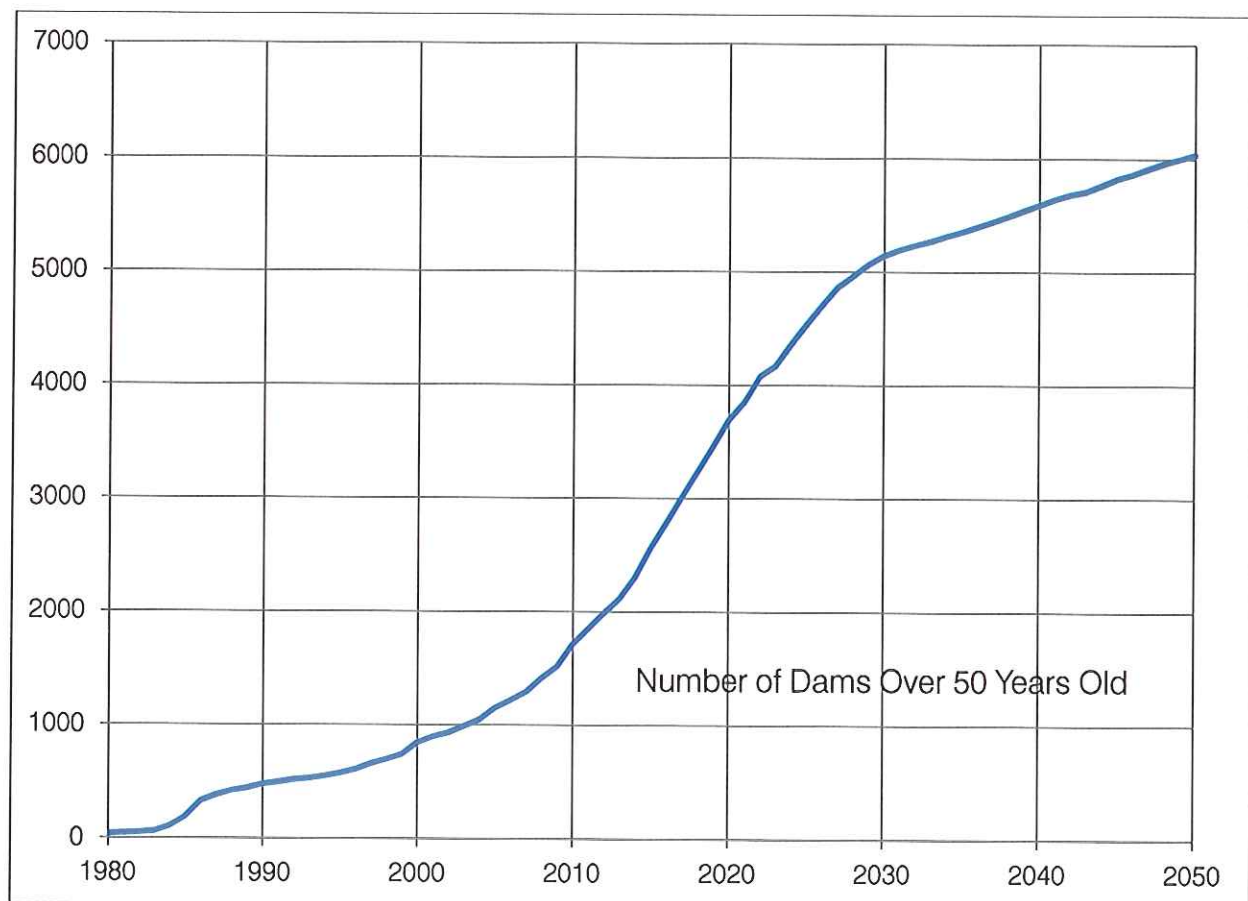
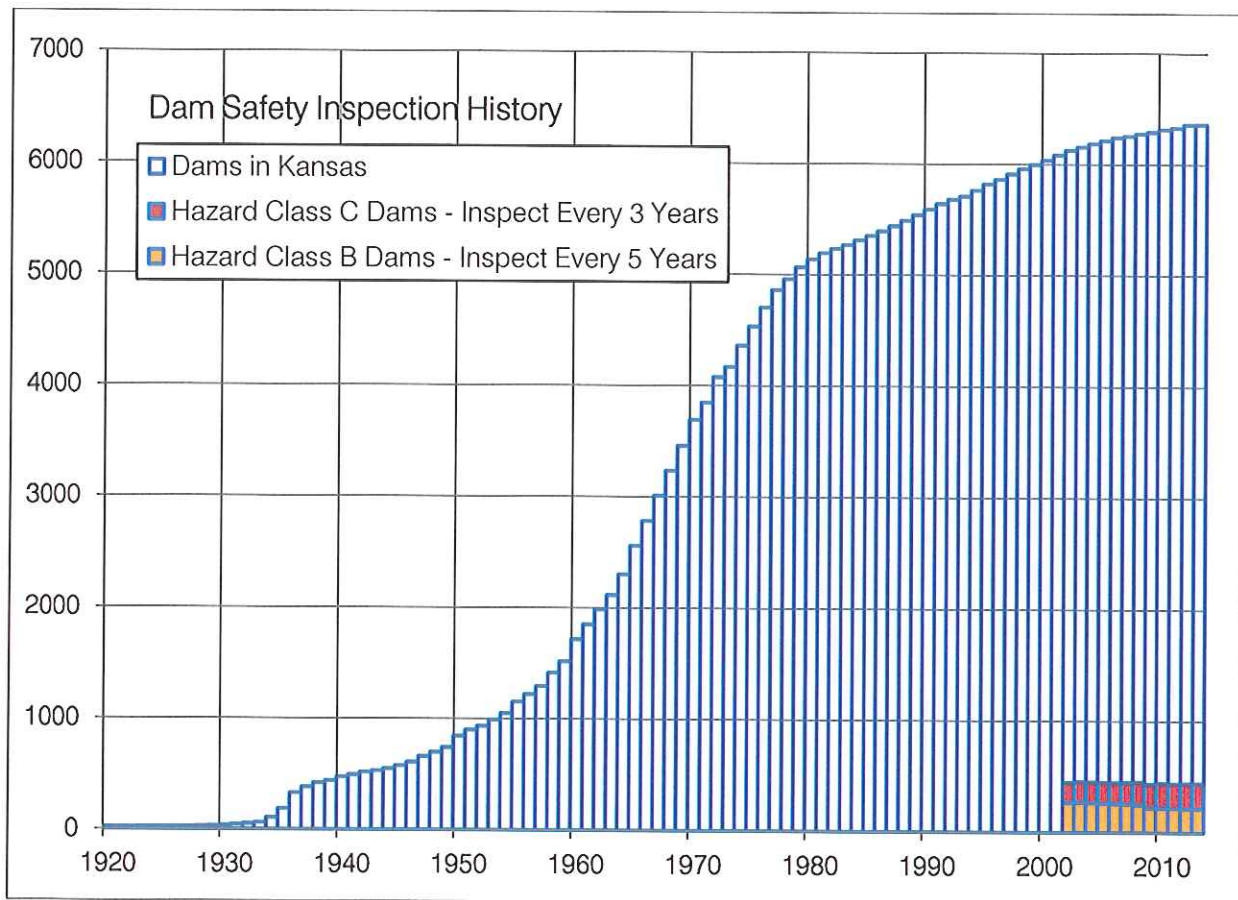
Women Managing the Farm—Two NRCS employees presented at the breakout sessions on conservation programs, such as Grassland Reserve Program, Farm and Ranch Lands Protection Program, Wetlands Reserve Program, Environmental Quality Incentives Program, Wildlife Habitat Incentives Program, and Conservation Stewardship Program.

**Earth Balloon**

Kansas has a new "Earth Balloon." The balloon is a large, inflatable, 20' diameter model of the earth and will be used for educational purposes. It will be housed at the NRCS State Office starting in May.

**Hispanic and Women Farmers and Ranchers (HWFR) Claims Process**

The HWFR claims process has been extended to May 1, 2013. An updated poster has been sent to field offices. NRCS continues to promote the HWFR claims process with posters in the offices, local businesses, and at booths at conferences.



Kansas Dam Safety Permit Jurisdiction											
	Top of Dam Height (ft)		Top of Dam Volume (ac-ft)		Hazard Class		Use	Dams Exempted	Percent Exempted	B and C Hazard Dams Exempted	Reduction in Annual Federal Grant Funding
<b>Current law</b>											
Exempt by definition:	less than 25	and	less than 50	and	any class	and	any use	-			
<b>Subst HB 2051</b>								<b>1494</b>	<b>24%</b>	<b>0</b>	<b>\$ 111,990</b>
Exempt by current definition:	less than 25	and	less than 50	and	any class	and	any use	0			
New Low hazard exemption	less than 25	and	less than 75	and	Haz Class A	and	any use	1482			
New Feedlot exemption	any height	and	less than 150	and	Haz Class A	and	CAFO waste	12			
<b>SB 153</b>								<b>3601</b>	<b>57%</b>	<b>69</b>	<b>\$ 269,931</b>
Exempt by REVISED definition:	less than 30	and	less than 150	and	any class	and	any use	3601			
<b>HB 2363</b>								<b>3885</b>	<b>62%</b>	<b>23</b>	<b>\$ 291,219</b>
Exempt by REVISED definition:	less than 25	and	less than 77	and	any class	and	any use	1567			
New Low hazard exemption	less than 30	and	less than 223	and	Haz Class A	and	any use	2298			
New Feedlot exemption	any height	and	any volume	and	Haz Class A	and	CAFO waste	20			
<b>Subst HB 2051 w/ amendment 3/15/13</b>								<b>4454</b>	<b>71%</b>	<b>33</b>	<b>\$ 333,871</b>
Exempt by REVISED definition:	less than 30	and	less than 77	and	any class	and	any use	2415			
New Low hazard exemption	less than 35	and	less than 223	and	Haz Class A	and	any use	2019			
New Feedlot exemption	any height	and	any volume	and	any class	and	CAFO waste	20			
<i>(top of dam heights and volumes have been converted from 'emergency spillway' heights and volumes proposed in the amendment)</i>											
<b>Dam Height and Volume Relationships</b>			<b>@ Emergency Spillway</b>			<b>@ top of dam</b>					
	Height (feet)		25	=		30					
	Height (feet)		30	=		35					
	Volume (acre-feet)		50	=		77					
	Volume (acre-feet)		125	=		223					



## DWR Permits for Dam Construction and Modification

