

Water Issues

South-Central Kansas Legislative Policy Summit

December 2, 2010

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Potential Legislative Issues

- Kanopolis-Lower Smoky
- Dam Safety/Rehabilitation
- Easement on Navigable Rivers
- WTAP Extension
- Conservation as a Beneficial Use

Conservation as a Beneficial Use

- SB 510
- Establish new beneficial use for existing water rights
- Water Rights Conservation Program
- SB 316 - Abandonment

Budgetary Focus

- Historic Context
- Current Budget
- Next Year Recommendations



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SWPF Revenue

Expanded Lottery Act Revenue Fund

KBS	Reservoir Assessment Program	\$ 440,000
KFS	Riparian Forest Program	\$ 80,000
SCC	Streambank Stabilization	\$ 1,000,000
SCC	Dam Safety/Rehabilitation	\$ 1,000,000
KWO	Reservoir Sustainability	\$ 1,230,000
KWO	Reservoir Sustainability - WRAPs Implementation	\$ 1,700,000
KDWP	Minimum Pool Agreement (Webster Reservoir)	\$ 250,000
	Total ELARF Expenditures	\$ 5,700,000



State Water Plan Fund

Agency/Program	FY 2011 Approved	FY 2012 Agency Request
Total--Department of Health and Environment	\$ 3,045,459	\$ 3,543,618
University of Kansas--Geological Survey	\$ 28,800	\$ 40,000
Total--Department of Agriculture	\$ 996,048	\$ 1,248,257
Total--Conservation Commission	\$ 8,845,553	\$11,959,157
Total--Kansas Water Office	\$ 2,169,974	\$ 3,160,365
Total--Department of Wildlife and Parks	\$ 28,800	\$ 40,000
Total State Water Plan Expenditures	\$15,114,634	\$19,991,397





Agency/Program	FY 2011 Approved	FY 2012 Agency Request
Department of Health and Environment		
Contamination Remediation	\$ 753,870	\$ 800,000
TMDL Initiatives	\$ 166,821	\$ 240,000
Local Environmental Protection Program	\$ 980,000	\$ 1,400,000
Nonpoint Source Program	\$ 246,072	\$ 378,618
Watershed Restoration and Protection Strategy	\$ 548,696	\$ 725,000
Treece Superfund	\$ 350,000	
Total--Department of Health and Environment	\$ 3,045,459	\$ 3,543,618
University of Kansas--Geological Survey	\$ 28,800	\$ 40,000
Department of Agriculture		
Interstate Water Issues	\$ 459,816	\$ 459,816
Subbasin Water Resources Management	\$ 490,032	\$ 262,796
Water Use	\$ 46,200	\$ 83,857
Enhanced Water Management	\$ -	\$ 441,788
Total--Department of Agriculture	\$ 996,048	\$ 1,248,257

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Agency/Program	FY 2011 Approved	FY 2012 Agency Request
State Conservation Commission		
Water Resources Cost Share	\$ 2,142,151	\$ 3,183,181
Nonpoint Source Pollution Asst.	\$ 2,278,435	\$ 3,254,907
Aid to Conservation Districts	\$ 2,113,796	\$ 2,266,962
Watershed Dam Construction	\$ 691,975	\$ 988,535
Water Quality Buffer Initiative	\$ 196,770	\$ 300,000
Riparian and Wetland Program	\$ 165,144	\$ 235,920
Water Supply Restoration Program	\$ 656,298	\$ 892,227
Water Transition Assistance Program	\$ 600,984	\$ 837,425
Total--Conservation Commission	\$ 8,845,553	\$ 11,959,157
Kansas Water Office		
Assessment and Evaluation	\$ 490,000	\$ 625,000
GIS Data Base Development	\$ 175,000	\$ 250,000
MOU - Storage Operations and Maintenance	\$ 248,500	\$ 400,000
Technical Assistance to Water Users	\$ 437,443	\$ 455,000
Weather Stations	\$ 49,000	\$ 70,000
Water Resource Education	\$ 38,500	\$ 70,000
Weather Modification	\$ 168,000	\$ 240,000
Wichita Aquifer Recharge Project	\$ 563,531	\$ 850,000
Reservoir Sustainability		\$ 200,365
Total--Kansas Water Office	\$ 2,169,974	\$ 3,160,365
Department of Wildlife and Parks		
Stream (Biological) Monitoring	\$ 28,800	\$ 40,000
Total--Department of Wildlife and Parks	\$ 28,800	\$ 40,000

2011 SGF in SWPF

Contamination Remediation	\$	225,000
Treece Superfund	\$	350,000
Interstate Water Issues	\$	138,000
Aid to Conservation Districts	\$	634,000



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Questions?

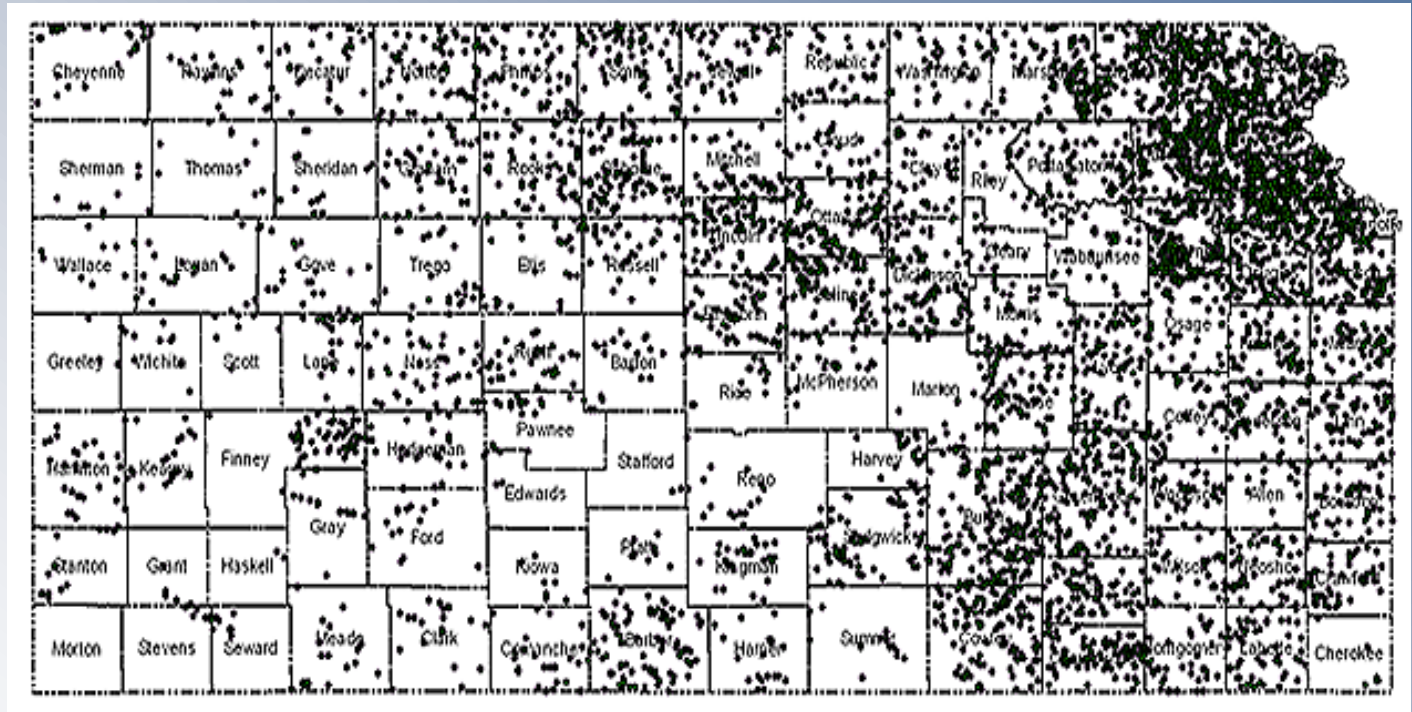
Kansas Water Office

www.kwo.org

(785) 296-3185

Federal, State, and Local Reservoirs in Kansas

5847 on the National Inventory of Dams

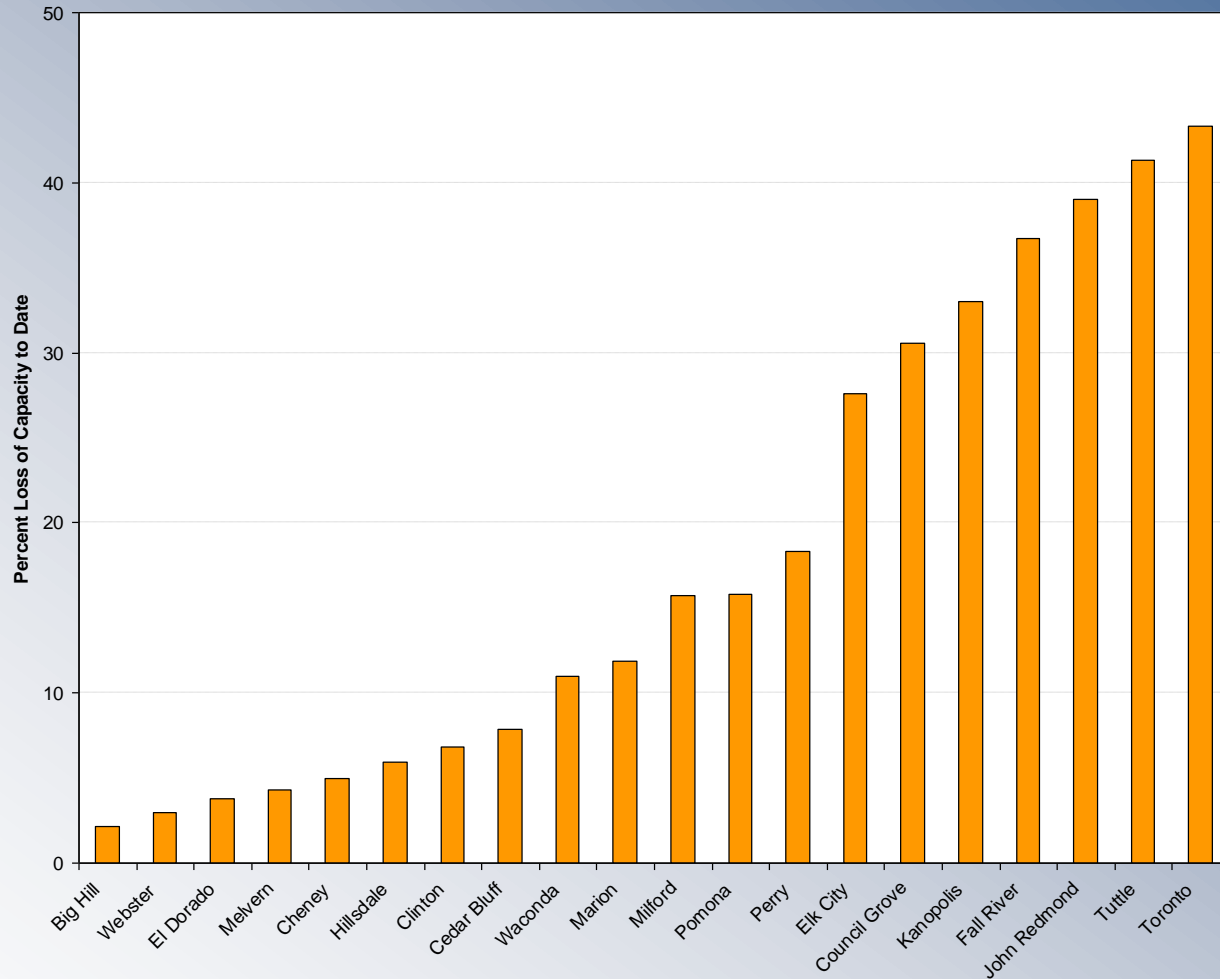


- 120,000 reservoirs of all sizes, incl. farm ponds
- Drinking water for more than 60% of Kansans
- More than \$6 billion estimated construction costs in today's dollars

- Reservoirs used for drinking water: 93
 - Average age = >50 years old
- Designed life expectancy 50-100 years



Loss of Capacity



Remember, most U.S. natural lakes are greater than 10,000 years old

