

MINUTES OF THE SENATE NATURAL RESOURCES COMMITTEE

The meeting was called to order by Chairman Ralph Ostmeyer at 8:30 a.m. on January 27, 2011, in Room 159-S of the Capitol.

All members were present. Senator Janis Lee has been appointed to serve as Tax Appeals Court Judge and, in her place, an additional member will be appointed to the committee.

Committee staff present:

Tamera Lawrence, Office of the Revisor of Statutes  
Jason Thompson, Office of the Revisor of Statutes  
Heather O'Hara, Kansas Legislative Research Department  
Laura Younker, Kansas Legislative Research Department  
Dana Wethington, Committee Assistant

Conferees appearing before the Committee:

Chris Tymeson, Kansas Department Wildlife and Parks  
Tracy Streeter, Director, Kansas Water Office, Topeka  
Don Paxson, Vice-Chair, Kansas Water Authority

Others attending:

See attached list.

Chairman Ostmeyer introduced members of the Committee and staff.

Chairman Ostmeyer asked for bill introductions.

Chris Tymeson, Chief Counsel, Wildlife and Parks, requested the introduction of a bill on cabins and fees related to the regulatory process. Senator Abrams made a motion the bill be introduced, Senator Teichman seconded; motion carried.

Tracy Streeter, Director, Kansas Water Office, requested introduction of bill that would create the Lower Smoky Hill Water Access program that would expand access to storage from Kanopolis Reservoir to irrigators and allow creation of an irrigation entity between the lake and the City of Salina. Motion to introduce made by Senator Taddiken and seconded by Senator Abrams; motion carried.

Mr. Streeter also asked for introduction of a bill to grant authority to the Kansas Water Office regarding streambank stabilization and bed stabilization on the Missouri, Kansas and Arkansas Rivers. The legislation would allow the Water Office to grant easements to landowners for projects on their property along these three navigable rivers. Senator Teichman made a motion to introduce, seconded by Senator Francisco; motion carried.

Mr. Streeter introduced Don Paxson, Vice-Chair, Kansas Water Authority; and Water Authority Basin Advisory Committee members: Ron Brown, Chair, Marais Des Cygnes Basin Committee; Wayne Bossert, Upper Republican Basin Advisory Committee; Arnold Ross, Kansas Lower Republican Basin Advisory Committee.

Mr. Paxson gave a brief overview of the Annual Report. (*Kansas Water Authority 2011 Annual Report*) The Executive Summary of the Report (Attachment 1) states the Kansas Water Authority budget is almost \$20 million, \$6 million of which comes from the general fund. One program that may be lost is the Conservation Reserve Enhancement Program on the Arkansas in Southwest Kansas, and they hope to revive it without a huge fiscal impact. He talked about the Dam Safety and Rehabilitation Program and the Water Transition Assistance Program. He mentioned successes and in-progress programs, including dredging Mission Lake using Horton city and state monies; streambank erosion on rivers affecting reservoirs; Missouri River Degradation threat to public infrastructure; upper Arkansas CREP; Reallocation of storage at federal reservoirs and the Water Authority's prioritizing of programs.

Mr. Streeter addressed the reallocation of storage and one of the top priorities is to get the pool raised at John Redman. One of the most inexpensive things that can be done to get additional water supply is to raise the pool at the lake. On verge of getting that done but there are hurdles with federal government

## CONTINUATION SHEET

Minutes of the Senate Natural Resources Committee at 8:30 a.m. on January 27, 2011, in Room 159-S of the Capitol.

regarding an upstream levee.

Mr. Streeter concluded his report by comparing the Water Authority's budget recommendations and the Governor's budget recommendations. The Governor's recommendations include no funding for local EPA and CREP. These are the largest impacted programs in the Water Plan Fund. (Attachment 2)

Questions and discussion followed.

Chairman Ostmeyer announced the next meeting is scheduled for February 3, 2011.

The meeting was adjourned at 9:30 a.m.

# SENATE NATURAL RESOURCES COMMITTEE

Guest Roster  
Thursday, Jan 27, 2011

| Name                  | Representing             |
|-----------------------|--------------------------|
| WAYNE BOSSERT         | NW KS GMD 4 - COLBY, KS  |
| DON PAXSON            | VICE-CHAIR KWA, PENNOCCE |
| TRACY STREETER        | DIRECTOR, KWA, TOPEKA    |
| Mary Jane Starkiewicz | KGFA                     |
| Paul Graves           | KDA                      |
| Jason Norgaard        | GMD 3                    |
| John Donley           | KS Lust. Ass'n           |
| Lon Sankin            | Northern Natural Gas Co  |
| MARIE RUDE            | SW KS GMD 3              |
| Paul Asken            | KFB                      |
| Bernard Reas          | KLR BAC                  |
| Steve Swaffar         | KFB                      |
| Chris Tymon           | KDWP                     |
| Mark Stock            | KDWP                     |
| Melissa Ward          | Hein Law Firm            |
| Galen E Biery         | KRWADH 1                 |
| Nathan Ebelke         | LKM                      |
| Ron Brown             | KWA Ft. Scott            |
| Chris Coe             | GBA                      |
| Kim Christensen       | Kansas Water Office      |

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# **Kansas Water Authority**

## **2011 Annual Report to the Governor and Legislature**

### **Executive Summary**

The Kansas Water Authority's role is to provide legislative recommendations for the coming year, as well as to plan for the future needs for water. This report includes relevant accomplishments achieved over the past few years and plans for the future to better serve our citizens.

While we have made significant on the ground strides in meeting our water resource challenges this past year, much more work needs to be done. Increased funding will be needed to meet the growing demands on our water resources. The Authority's funding recommendations are contained on the following pages and include use of 10% of the Expanded Lottery Act Revenues Fund (ELARF) to reducing debt and implementing water infrastructure projects. These recommendations include the full \$6 million State General Fund statutory demand transfer. We believe these

recommendations are necessary to meet our current needs and maintain progress on key water issues.

Below on this page are short summaries of the four policy issues that the Kansas Water Authority believes should be addressed during this legislative session.

While our challenges are great, Kansans have shown the ability to succeed under similar circumstances in the past. With your help, I believe that we can make Kansas an even better place to live and do business.



Steve Irsik, Chair  
Kansas Water Authority

**Dam Safety and Rehabilitation**—The Kansas Water Authority supports the Department of Agriculture's FY2012 budget request of \$208,636 from the State General Fund to re-establish the Dam Safety Inspection Program within the Division of Water Resources. In addition, the Kansas Water Authority supports the introduction of legislation that would create a dam rehabilitation program within the State Conservation Commission. (pg. 7)

**Expand Access to Kanopolis Reservoir**—The Kansas Water Authority approved a policy section of the *Kansas Water Plan* to broaden access to storage at Kanopolis Reservoir for downstream municipal and irrigation purposes through the creation of a Lower Smoky Hill River Special District. The Kansas Water Authority supports the introduction of legislation to allow water right holders below Kanopolis to purchase storage, as well as, the formation of a special district to allow irrigators to access water from the reservoir. (pg. 8)

**Ensure Long-Term Availability of Water Transition Assistance Program (WTAP)**—The state's Water Transition Assistance Program (WTAP) has proven to be a valuable tool in the Water Plan goal to conserve and extend the life of the Ogallala Aquifer. The Kansas Water Authority supports conversion of this pilot program within the State Conservation Commission to a permanent program. (pg. 10)

**Project Easements on Navigable Rivers**—The State of Kansas owns the bed and banks of the Kansas, Missouri and Arkansas rivers within Kansas. Local units of government and private landowners must currently seek legislative approval for an easement if construction projects take place on this state owned property. This has at times led to project delays or cancellation. The Kansas Water Authority supports the introduction of legislation that would allow the Kansas Water Office to grant easements on behalf of the state for water related projects on the Kansas, Missouri and Arkansas Rivers. (pg. 9)



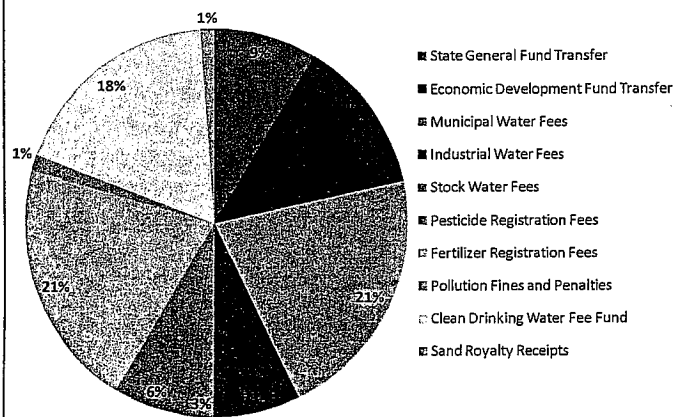
**Kansas Water Office, 901 S. Kansas Avenue, To**  
**www.kwo.org**

Senate Natural Resources  
1-27-11  
Attachment 1

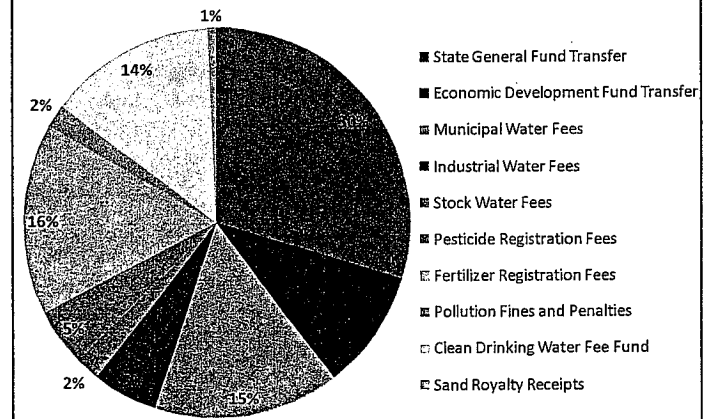
# STATE WATER PLAN FUND RESOURCE ESTIMATE

| State Water Plan Resource Estimate          | FY 2010<br>SWPF      | FY 2011<br>SWPF<br>Approved | FY 2012<br>SWPF<br>Estimate | FY 2012<br>ELARF<br>Estimate |
|---|----------------------|-----------------------------|-----------------------------|------------------------------|
| <b>Beginning Balance</b>                    | \$ 1,205,721         | \$ 531,804                  | \$ 222,870                  | -                            |
| <b>Adjustments</b>                          |                      |                             |                             |                              |
| KPERS D&D Moratorium (transfer to SGF)      | \$ (44,200)          | \$ -                        | \$ -                        | -                            |
| Released Encumbrances                       | \$ 2,161,863         | \$ -                        | \$ -                        | -                            |
| CDWFF Transfer - 2010 House Amendment\SB572 | \$ -                 | \$ (285,850)                | \$ -                        | -                            |
| Transfer to Kansas Corporation Commission   | \$ (288,000)         | \$ (374,865)                | \$ (400,000)                | -                            |
| <b>Subtotal--Adjustments</b>                | <b>\$ 1,829,663</b>  | <b>\$ (660,715)</b>         | <b>\$ (400,000)</b>         | -                            |
| <b>Revenues</b>                             |                      |                             |                             |                              |
| State General Fund Transfer                 | \$ -                 | \$ 1,348,245                | \$ 6,000,000                | -                            |
| Economic Development Fund Transfer          | \$ 1,802,141         | \$ 2,000,000                | \$ 2,000,000                | -                            |
| Municipal Water Fees                        | \$ 3,028,646         | \$ 3,270,343                | \$ 3,138,531                | -                            |
| Clean Drinking Water Fee Fund               | \$ 2,737,277         | \$ 2,804,473                | \$ 2,824,677                | -                            |
| Industrial Water Fees                       | \$ 1,113,890         | \$ 1,129,729                | \$ 1,090,116                | -                            |
| Stock Water Fees                            | \$ 429,826           | \$ 372,594                  | \$ 433,605                  | -                            |
| Pesticide Registration Fees                 | \$ 1,111,880         | \$ 941,000                  | \$ 941,000                  | -                            |
| Fertilizer Registration Fees                | \$ 2,966,702         | \$ 3,220,000                | \$ 3,220,000                | -                            |
| Pollution Fines and Penalties               | \$ 363,094           | \$ 210,000                  | \$ 380,000                  | -                            |
| Sand Royalty Receipts                       | \$ 146,743           | \$ 170,031                  | \$ 140,598                  | -                            |
| Expanded Lottery Act Revenues Fund          | \$ -                 | \$ -                        | \$ -                        | \$ 5,700,000                 |
| <b>Total Receipts</b>                       | <b>\$ 13,700,199</b> | <b>\$ 15,466,415</b>        | <b>\$ 20,168,527</b>        | <b>\$ 5,700,000</b>          |
| <b>Total Available</b>                      | <b>\$ 16,735,583</b> | <b>\$ 15,337,504</b>        | <b>\$ 19,991,397</b>        | <b>\$ 5,700,000</b>          |
| Less: Expenditures                          | \$ (16,203,779)      | \$ (15,114,634)             | \$ (19,991,397)             | \$ (5,700,000)               |
| <b>Ending Balance</b>                       | <b>\$ 531,804</b>    | <b>\$ 222,870</b>           | <b>\$ -</b>                 | -                            |

FY 2011 SWPF Approved



FY 2012 SWPF Estimate



# STATE WATER PLAN FUND RECOMMENDATIONS

| Agency/Program  | FY 2010<br>Legislative<br>Approved | FY 2011<br>Legislative<br>Approved | FY 2012<br>SWPF      | FY 2012<br>ELARF    |
|---|------------------------------------|------------------------------------|----------------------|---------------------|
| <b>Department of Health &amp; Environment</b>                             |                                    |                                    |                      |                     |
| Contamination Remediation   | \$ 447,951                         | \$ 753,870                         | \$ 800,000           | \$ -                |
| TMDL Initiatives  | \$ 194,959                         | \$ 166,821                         | \$ 240,000           | \$ -                |
| Local Environmental Protection Program                                    | \$ 1,066,942                       | \$ 980,000                         | \$ 1,400,000         | \$ -                |
| Nonpoint Source Program   | \$ 305,876                         | \$ 246,072                         | \$ 378,618           | \$ -                |
| Watershed Restoration & Protection Strategy                               | \$ 431,312                         | \$ 548,696                         | \$ 725,000           | \$ -                |
| Treece Superfund  | \$ -                               | \$ 350,000                         | \$ -                 | \$ -                |
| <b>Total - Department of Health &amp; Environment</b>                     | <b>\$ 2,447,040</b>                | <b>\$ 3,045,459</b>                | <b>\$ 3,543,618</b>  | <b>\$ -</b>         |
| <b>Univ. of Kansas - Geological Survey</b>                                | <b>\$ 28,800</b>                   | <b>\$ 28,800</b>                   | <b>\$ 40,000</b>     | <b>\$ -</b>         |
| <b>Univ. of Kansas - Biological Survey - Reservoir Assessment Program</b> | <b>\$ -</b>                        | <b>\$ -</b>                        | <b>\$ -</b>          | <b>\$ 440,000</b>   |
| <b>Kansas State Univ. - Forest Service - Riparian Forest Program</b>      | <b>\$ -</b>                        | <b>\$ -</b>                        | <b>\$ -</b>          | <b>\$ 80,000</b>    |
| <b>Department of Agriculture</b>  |                                    |                                    |                      |                     |
| Interstate Water Issues   | \$ 338,866                         | \$ 459,816                         | \$ 459,816           | \$ -                |
| Subbasin Water Resources Management                                       | \$ 635,780                         | \$ 490,032                         | \$ 262,796           | \$ -                |
| Water Use   | \$ 60,000                          | \$ 46,200                          | \$ 83,857            | \$ -                |
| Enhanced Water Management   | \$ -                               | \$ -                               | \$ 441,788           | \$ -                |
| <b>Total - Department of Agriculture</b>                                  | <b>\$ 1,034,646</b>                | <b>\$ 996,048</b>                  | <b>\$ 1,248,257</b>  | <b>\$ -</b>         |
| <b>State Conservation Commission</b>                                      |                                    |                                    |                      |                     |
| Water Resources Cost Share  | \$ 2,435,803                       | \$ 2,142,151                       | \$ 3,183,181         | \$ -                |
| Nonpoint Source Pollution Asst.   | \$ 2,562,787                       | \$ 2,278,435                       | \$ 3,254,907         | \$ -                |
| Aid to Conservation Districts   | \$ 2,266,962                       | \$ 2,113,796                       | \$ 2,266,962         | \$ -                |
| Watershed Dam Construction  | \$ 726,697                         | \$ 691,975                         | \$ 988,535           | \$ -                |
| Water Quality Buffer Initiative   | \$ 312,163                         | \$ 196,770                         | \$ 300,000           | \$ -                |
| Riparian & Wetland Program  | \$ 187,366                         | \$ 165,144                         | \$ 235,920           | \$ -                |
| Multipurpose Small Lakes  | \$ -                               | \$ -                               | \$ -                 | \$ -                |
| Water Supply Restoration Program  | \$ -                               | \$ 656,298                         | \$ 892,227           | \$ -                |
| Water Transition Assistance Program                                       | \$ 100,000                         | \$ 600,984                         | \$ 837,425           | \$ -                |
| Conservation Reserve Enhancement (CREP)                                   | \$ 1,113,584                       | \$ -                               | \$ -                 | \$ -                |
| Streambank Stabilization  | \$ -                               | \$ -                               | \$ -                 | \$ 1,000,000        |
| Dam Safety/Rehabilitation   | \$ -                               | \$ -                               | \$ -                 | \$ 1,000,000        |
| <b>Total - Conservation Commission</b>                                    | <b>\$ 9,705,362</b>                | <b>\$ 8,845,553</b>                | <b>\$ 11,959,157</b> | <b>\$ 2,000,000</b> |
| <b>Kansas Water Office</b>  |                                    |                                    |                      |                     |
| Assessment & Evaluation   | \$ 508,002                         | \$ 490,000                         | \$ 625,000           | \$ -                |
| GIS Data Base Development   | \$ 177,500                         | \$ 175,000                         | \$ 250,000           | \$ -                |
| MOU-Storage Operations & Maintenance                                      | \$ 274,500                         | \$ 248,500                         | \$ 400,000           | \$ -                |
| Technical Assistance to Water Users                                       | \$ 585,849                         | \$ 437,443                         | \$ 455,000           | \$ -                |
| Weather Stations  | \$ 50,000                          | \$ 49,000                          | \$ 70,000            | \$ -                |
| Water Resource Education  | \$ 47,000                          | \$ 38,500                          | \$ 70,000            | \$ -                |
| Weather Modification  | \$ 156,200                         | \$ 168,000                         | \$ 240,000           | \$ -                |
| Wichita Aquifer Recharge Project  | \$ 300,000                         | \$ 563,531                         | \$ 850,000           | \$ -                |
| Neosho River Basin Issues   | \$ 860,080                         | \$ -                               | \$ -                 | \$ -                |
| Reservoir Sustainability  | \$ -                               | \$ -                               | \$ 200,365           | \$ 1,230,000        |
| Reservoir Sustainability - WRAPS Implementation                           | \$ -                               | \$ -                               | \$ -                 | \$ 1,700,000        |
| <b>Total - Kansas Water Office</b>  | <b>\$ 2,959,131</b>                | <b>\$ 2,169,974</b>                | <b>\$ 3,160,365</b>  | <b>\$ 2,930,000</b> |
| <b>Department of Wildlife &amp; Parks</b>                                 |                                    |                                    |                      |                     |
| Minimum Pool Agreement (Webster)  | \$ -                               | \$ -                               | \$ -                 | \$ 250,000          |
| Stream (Biological) Monitoring  | \$ 28,800                          | \$ 28,800                          | \$ 40,000            | \$ -                |
| <b>Total - Department of Wildlife &amp; Parks</b>                         | <b>\$ 28,800</b>                   | <b>\$ 28,800</b>                   | <b>\$ 40,000</b>     | <b>\$ 250,000</b>   |
| <b>Total State Water Plan Expenditures</b>                                | <b>\$ 16,203,779</b>               | <b>\$ 15,114,634</b>               | <b>\$ 19,991,397</b> | <b>\$ 5,700,000</b> |



## SUMMARY OF KEY ISSUES AND ACCOMPLISHMENTS

### Coordinated State, Local, and Federal Efforts Result in Water Quality Improvements (pg. 11)



the Clarks Creek and Banner Creek watersheds were removed from the state's water quality impairment list due to landowner commitments to implement best management practices (BMPs).

**Lower Republican River Basin: Improvements Needed (pg. 12)** Opportunities to improve water supply in the basin have been identified, however, a congressionally authorized feasibility study must be conducted by the Bureau of Reclamation for future federal support of basin improvements.

### Streambank Stabilization and Riparian Restoration Key to Reducing Sedimentation in Many Kansas Watersheds (pg. 9)

Construction of more than 10 miles of streambank stabilization projects this year on the Neosho and Delaware Rivers has the potential to secure more than 100 acre-feet of storage in our reservoirs every year.



### Dredging Mission Lake Helps Assure Horton's Future Water Supply (pg. 15)



In August 2010, dredging of Mission Lake in Horton, KS was completed after successfully removing 1 million cubic yards of sediment.

**Missouri River Degradation Threatens Public Infrastructure (pg. 15)** The Missouri River is experiencing substantial degradation of its riverbed, impacting public infrastructure such as water intake systems and major bridges. A feasibility study with the Army Corps of Engineers is needed to guide future construction projects to begin stabilizing the riverbed.

### Aquatic Nuisance Species Expand Causing Economic and Environmental Damage (pg. 19)

Since first documented in El Dorado Reservoir in 2003, Zebra mussels have spread to nine other Kansas lakes. Noticeable population increases of Asian carp in the Kansas and Missouri Rivers was observed during the summer of 2010.



### Priorities and Goals in the High Plains Aquifer (pg. 20)

As the primary source of water in western and south-central Kansas, the High Plains aquifer is key to the future of Kansas. The *Kansas Water Plan* has a goal to conserve and extend the life of the High Plains aquifer. Northwest Kansas GMD4 has made significant progress in the steps outlined in the *Kansas Water Plan*.

### Upper Arkansas CREP – Making Progress (pg. 10)

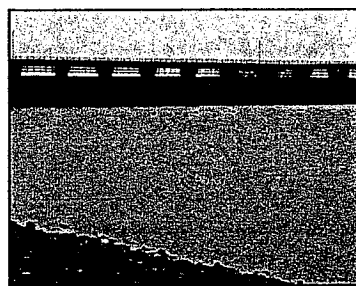
The Upper Arkansas Conservation Reserve Enhancement Program (CREP) is making progress in retiring high use irrigation water rights as acres are enrolled into the 14-15 year federal-state program.

### Technical Studies on High Plains Aquifer and Associated Water Resources (pg. 22)

A master well inventory, index well project, coring activities, and groundwater quality study underway in western Kansas will improve our understanding of the aquifer conditions and localized impacts of groundwater decline.



### Reallocation of Storage at Federal Reservoirs Key to Securing Future Water Supply (pg. 26)



Reallocation of storage is a method of optimizing the use of a reservoir by changing the designation of storage from one purpose to water supply storage. Reallocation of storage is currently being pursued at John Red-

mond and Kanopolis Reservoir and studied at Wilson Reservoir.

*The above highlights, other significant accomplishments and high priority issues can be found in the Kansas Water Authority's Annual Report to the Governor and Legislature.*

| Agency/Program  | FY 2010 Actual       | FY 2011 Approved     | FY 2011 Governor's Rec. | FY 2012 Agency Request | FY 2012 ELARF       | FY 2012 Governor's Rec. |
|---|----------------------|----------------------|-------------------------|------------------------|---------------------|-------------------------|
| <b>Department of Health and Environment</b>   |                      |                      |                         |                        |                     |                         |
| Contamination Remediation   | \$ 447,792           | \$ 753,705           | \$ 753,705              | \$ 800,000             | \$ -                | \$ 800,000              |
| TMDL Initiatives  | \$ 281,475           | \$ 166,594           | \$ 203,948              | \$ 240,000             | \$ -                | \$ 240,000              |
| Local Environmental Protection Program  | \$ 1,066,942         | \$ 980,000           | \$ 980,000              | \$ 1,400,000           | \$ -                | \$ -                    |
| Nonpoint Source Program   | \$ 157,400           | \$ 245,617           | \$ 269,568              | \$ 378,618             | \$ -                | \$ 378,618              |
| Watershed Restoration and Protection Strategy   | \$ 431,312           | \$ 548,696           | \$ 548,696              | \$ 725,000             | \$ -                | \$ 725,000              |
| Treece Superfund  | \$ -                 | \$ 350,000           | \$ 350,000              | \$ -                   | \$ -                | \$ -                    |
| <b>Total--Department of Health and Environment</b>                                      | <b>\$ 2,384,921</b>  | <b>\$ 3,044,612</b>  | <b>\$ 3,105,917</b>     | <b>\$ 3,543,618</b>    | <b>\$ -</b>         | <b>\$ 2,143,618</b>     |
| <b>University of Kansas--Geological Survey</b>  | <b>\$ 28,800</b>     | <b>\$ 28,800</b>     | <b>\$ 28,800</b>        | <b>\$ 28,800</b>       | <b>\$ -</b>         | <b>\$ 28,800</b>        |
| <b>University of Kansas - Biological Survey</b>   |                      |                      |                         |                        |                     |                         |
| Reservoir Assessment Program  | \$ -                 | \$ -                 | \$ -                    | \$ -                   | \$ 440,000          | \$ -                    |
| <b>Kansas State University - Forest Service</b>   |                      |                      |                         |                        |                     |                         |
| Riparian Forest Program   | \$ -                 | \$ -                 | \$ -                    | \$ -                   | \$ 80,000           | \$ -                    |
| <b>Department of Agriculture</b>  |                      |                      |                         |                        |                     |                         |
| Interstate Water Issues   | \$ 335,785           | \$ 459,816           | \$ 459,905              | \$ 459,816             | \$ -                | \$ 459,816              |
| Subbasin Water Resources Management   | \$ 632,614           | \$ 490,032           | \$ 529,769              | \$ 262,796             | \$ -                | \$ 262,796              |
| Water Use   | \$ 60,000            | \$ 46,200            | \$ 10,000               | \$ 83,857              | \$ -                | \$ 83,857               |
| Enhanced Water Management   | \$ -                 | \$ -                 | \$ -                    | \$ 441,788             | \$ -                | \$ 441,788              |
| <b>Total--Department of Agriculture</b>   | <b>\$ 1,028,399</b>  | <b>\$ 996,048</b>    | <b>\$ 999,674</b>       | <b>\$ 1,248,257</b>    | <b>\$ -</b>         | <b>\$ 1,248,257</b>     |
| <b>State Conservation Commission</b>  |                      |                      |                         |                        |                     |                         |
| Water Resources Cost Share  | \$ 1,370,812         | \$ 2,142,151         | \$ 3,317,120            | \$ 3,183,181           | \$ -                | \$ 2,142,151            |
| Nonpoint Source Pollution Asst.   | \$ 1,795,856         | \$ 2,278,435         | \$ 2,935,367            | \$ 3,254,907           | \$ -                | \$ 2,278,435            |
| Aid to Conservation Districts   | \$ 2,266,905         | \$ 2,113,796         | \$ 2,113,796            | \$ 2,266,962           | \$ -                | \$ 2,113,796            |
| Watershed Dam Construction  | \$ 690,030           | \$ 691,975           | \$ 728,642              | \$ 988,535             | \$ -                | \$ 691,975              |
| Water Quality Buffer Initiative   | \$ 268,745           | \$ 196,770           | \$ 290,187              | \$ 300,000             | \$ -                | \$ 196,770              |
| Riparian and Wetland Program  | \$ 140,537           | \$ 165,144           | \$ 211,974              | \$ 235,920             | \$ -                | \$ 165,144              |
| Water Supply Restoration Program  | \$ -                 | \$ 656,298           | \$ 656,298              | \$ 892,227             | \$ -                | \$ 656,298              |
| Water Transition Assistance Program   | \$ 85,411            | \$ 600,984           | \$ 565,248              | \$ 837,425             | \$ -                | \$ 600,984              |
| Conservation Reserve Enhance. (CREP)  | \$ 93,917            | \$ -                 | \$ -                    | \$ -                   | \$ -                | \$ -                    |
| Streambank Stabilization  | \$ -                 | \$ -                 | \$ -                    | \$ -                   | \$ 1,000,000        | \$ -                    |
| Dam Safety/Rehabilitation   | \$ -                 | \$ -                 | \$ -                    | \$ -                   | \$ 1,000,000        | \$ -                    |
| <b>Total--Conservation Commission</b>   | <b>\$ 6,712,213</b>  | <b>\$ 8,845,553</b>  | <b>\$ 10,818,632</b>    | <b>\$ 11,959,157</b>   | <b>\$ 2,000,000</b> | <b>\$ 8,845,553</b>     |
| <b>Total--Department of Agriculture under FY 2012 Governor's Budget Recommendations</b> | <b>\$ 7,740,612</b>  | <b>\$ 9,841,601</b>  | <b>\$ 11,818,306</b>    | <b>\$ 13,207,414</b>   | <b>\$ 2,000,000</b> | <b>\$ 10,093,810</b>    |
| <b>Kansas Water Office</b>  |                      |                      |                         |                        |                     |                         |
| Assessment and Evaluation   | \$ 443,285           | \$ 490,000           | \$ 554,715              | \$ 625,000             | \$ -                | \$ 490,000              |
| GIS Data Base Development   | \$ 177,500           | \$ 175,000           | \$ 175,000              | \$ 250,000             | \$ -                | \$ 175,000              |
| MOU - Storage Operations and Maintenance  | \$ 296,606           | \$ 248,500           | \$ 248,500              | \$ 400,000             | \$ -                | \$ 286,100              |
| Technical Assistance to Water Users   | \$ 461,057           | \$ 437,443           | \$ 547,236              | \$ 455,000             | \$ -                | \$ 437,443              |
| Weather Stations  | \$ 50,000            | \$ 49,000            | \$ 49,000               | \$ 70,000              | \$ -                | \$ 49,000               |
| Water Resource Education  | \$ 42,000            | \$ 38,500            | \$ 43,501               | \$ 70,000              | \$ -                | \$ 38,500               |
| Weather Modification  | \$ 156,200           | \$ 168,000           | \$ 168,000              | \$ 240,000             | \$ -                | \$ 98,701               |
| Wichita Aquifer Recharge Project  | \$ 300,000           | \$ 563,531           | \$ 563,531              | \$ 850,000             | \$ -                | \$ 652,141              |
| Neosho River Basin Issues   | \$ 360,373           | \$ -                 | \$ 464,630              | \$ -                   | \$ -                | \$ -                    |
| Reservoir Sustainability  | \$ -                 | \$ -                 | \$ -                    | \$ 200,365             | \$ 1,230,000        | \$ -                    |
| Reservoir Sustainability - WRAPs Implementation   | \$ -                 | \$ -                 | \$ -                    | \$ -                   | \$ 1,700,000        | \$ -                    |
| <b>Total--Kansas Water Office</b>   | <b>\$ 2,287,021</b>  | <b>\$ 2,169,974</b>  | <b>\$ 2,814,113</b>     | <b>\$ 3,160,365</b>    | <b>\$ 2,930,000</b> | <b>\$ 2,226,885</b>     |
| <b>Department of Wildlife and Parks</b>   |                      |                      |                         |                        |                     |                         |
| Minimum Pool Agreement (Webster Reservoir)  | \$ -                 | \$ -                 | \$ -                    | \$ -                   | \$ 250,000          | \$ -                    |
| Stream (Biological) Monitoring  | \$ 28,800            | \$ 28,800            | \$ 28,800               | \$ 40,000              | \$ -                | \$ 40,000               |
| <b>Total--Department of Wildlife and Parks</b>  | <b>\$ 28,800</b>     | <b>\$ 28,800</b>     | <b>\$ 28,800</b>        | <b>\$ 40,000</b>       | <b>\$ 250,000</b>   | <b>\$ 40,000</b>        |
| <b>Total State Water Plan Expenditures</b>  | <b>\$ 12,470,154</b> | <b>\$ 15,113,787</b> | <b>\$ 17,795,936</b>    | <b>\$ 19,980,197</b>   | <b>\$ 5,700,000</b> | <b>\$ 14,533,113</b>    |

| State Water Plan Resource Estimate          | FY 2010 Actual       | FY 2011 Approved     | FY 2011 Governor's Rec. | FY 2012 Estimate     | FY 2012 ELARF       | FY 2012 Governor's Rec. |
|---|----------------------|----------------------|-------------------------|----------------------|---------------------|-------------------------|
| <b>Beginning Balance</b>                    | <b>\$ 1,058,764</b>  | <b>\$ 4,402,697</b>  | <b>\$ 4,402,697</b>     | <b>\$ 4,080,460</b>  | <b>\$ -</b>         | <b>\$ 888,622</b>       |
| <b>Adjustments</b>                          |                      |                      |                         |                      |                     |                         |
| KPERS D&D Moratorium (transfer to SGF)      | \$ -                 | \$ -                 | \$ -                    | \$ -                 | \$ -                | \$ -                    |
| Released Encumbrances                       | 2,209,963            |                      |                         |                      |                     |                         |
| CDWFF Transfer - 2010 House Amendment SB572 | -                    | (300,000)            | (285,849)               | -                    | -                   | -                       |
| Transfer to Kansas Corporation Commission   | (334,521)            | (374,865)            | (374,865)               | (400,000)            | -                   | (400,000)               |
| <b>Subtotal--Adjustments</b>                | <b>\$ 1,875,442</b>  | <b>\$ (674,865)</b>  | <b>\$ (660,714)</b>     | <b>\$ (400,000)</b>  | <b>\$ -</b>         | <b>\$ (400,000)</b>     |
| <b>Revenues</b>                             |                      |                      |                         |                      |                     |                         |
| State General Fund Transfer                 | \$ -                 | \$ 1,348,245         | \$ 1,348,245            | \$ 6,000,000         | \$ -                | \$ -                    |
| Economic Development Fund Transfer          | 1,948,884            | 2,000,000            | 1,802,141               | 2,000,000            | -                   | 2,000,000               |
| Fee Revenues                                | 11,989,761           | 12,118,170           | 11,792,189              | 12,168,527           | -                   | 12,058,642              |
| Expanded Lottery Act Revenues Fund          |                      |                      |                         |                      | 5,700,000           |                         |
| <b>Total Receipts</b>                       | <b>\$ 13,938,645</b> | <b>\$ 15,466,415</b> | <b>\$ 14,942,575</b>    | <b>\$ 20,168,527</b> | <b>\$ 5,700,000</b> | <b>\$ 14,058,642</b>    |
| <b>Total Available</b>                      | <b>\$ 16,872,851</b> | <b>\$ 19,194,247</b> | <b>\$ 18,684,558</b>    | <b>\$ 23,848,987</b> | <b>\$ 5,700,000</b> | <b>\$ 14,547,264</b>    |
| <b>Less: Expenditures</b>                   | <b>(12,470,154)</b>  | <b>(15,113,787)</b>  | <b>(17,795,936)</b>     | <b>(19,980,197)</b>  | <b>(5,700,000)</b>  | <b>(14,533,113)</b>     |
| <b>Ending Balance</b>                       | <b>\$ 4,402,697</b>  | <b>\$ 4,080,460</b>  | <b>\$ 888,622</b>       | <b>\$ 3,868,790</b>  | <b>\$ -</b>         | <b>\$ 14,151</b>        |