

Approved: Carl Dean Holmes  
3-23-93 Date

MINUTES OF THE HOUSE COMMITTEE ON ENERGY AND NATURAL RESOURCES.

The meeting was called to order by Chairperson Carl Holmes at 3:30 p.m. on March 22, 1993 in Room 526-S of the Capitol.

All members were present except: Representative Walker Hendrix, excused  
Representative Ken Grotewiel, excused

Committee staff present: Raney Gilliland, Legislative Research Department  
Dennis Hodgins, Legislative Research Department

Conferees appearing before the committee: Stephen A Hurst, Director, Kansas Water Office  
Lola Warner, State Conservation Commission

Others attending: See attached list

Chairman Holmes called the meeting to order and opened the briefing on the Kansas State Water Plan. Stephen A. Hurst of the Kansas Water Office presented testimony to the Committee on the Annual Implementation Planning and Establishment of State Water Plan Fund. (Attachment 1) He outlined background of the law stating that expenditures from the State Water Plan Fund can be used only for water-related projects or programs and related technical assistance. In addition, funds cannot be used to replace other sources of funding for existing FTE positions or for recreational projects which do not meet at least one of the long-range goals of the State Water Plan. The Kansas Water Authority also is directed to submit an accounting of actual expenditures from the State Water Plan Fund for the previous year and recommendations for the forthcoming fiscal year by December 1 of each year.

The Kansas Water Authority would like to make the following observations and recommendations regarding the report prepared:

1. Water-related programs that are not identified in the Kansas Water Plan were not addressed in this report. Under the law, those items are not eligible for funding from the State Water Plan Fund.
2. The Kansas Water Authority does not recommend the use of the State Water Plan fund to offset the historic State General Fund base of state water-related programs. These expenditures should continue to be financed from the State General Fund while the State Water Plan Fund is used to supplement those programs.
3. Requests that result in long-term operation and program expenses, such as permanent positions, are not recommended for financing from the State Water Plan Fund.

The Kansas Water Authority also presented their Report to the Governor and 1993 Legislature on Recommendations to Implement the State Water Plan for FY 1994. (Attachment 2)

The Chair opened the floor for questions of the Committee. They were directed at Lola Warner from the State Conservation Commission, as well as to Stephen A. Hurst of the Water Office.

Representative Webb made a motion to approve the minutes dated March 15, March 16, March 17 and March 18. The motion was seconded by Representative Alldritt. The motion carried.

Raney Gilliland of the Legislative Research Department presented to the Committee a table put together by the Kansas Water Office to look over prior to tomorrow's briefing. (Attachment 3)

The meeting adjourned at 4:35 p.m.

The next meeting is scheduled for March 23, 1993.

Date: March 22, '93

## GUEST REGISTER

## HOUSE

## COMMITTEE ON ENERGY AND NATURAL RESOURCES

[illegible]

**Testimony of  
Stephen A. Hurst, Director  
Kansas Water Office  
before the**

**House Energy and Natural Resources Committee  
March 22, 1993**

**Re: Annual Implementation Planning and  
Establishment of State Water Plan Fund**

Mr. Chairperson and Members of the Committee:

Thank you for inviting me here today to visit with you about the State Water Plan Annual Implementation Process and the establishment of the State Water Plan Fund.

**Background**

As I mentioned to you earlier in the session when I reviewed the state water planning process, the Kansas Water Office is the state's water resources planning and coordination agency charged with the responsibility of coordinating programs among the various water-related agencies. We assist our board, the Kansas Water Authority, in revising and updating the State Water Plan on an annual basis by means of an extensive grass roots public input process involving over 132 citizens across the state serving on our 12 basin advisory committees and field representatives from all of the water-related agencies that serve on our five Area Coordination Teams.

In addition to the input from our volunteer members, we conduct 12 public meetings annually, one in each drainage basin to solicit input and advice on our State Water Plan policy recommendations and to identify pertinent topical issues. We also conduct two public hearings annually on our State Water Plan recommendations.

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In addition to the Kansas Water Office and Kansas Water Authority's responsibility for development and revision of the State Water Plan, the Kansas Water Authority is statutorily charged with reviewing and furnishing to the Governor and Legislature its recommendations on program plans pertaining to the state's water resources of any agency of the state. The Kansas Water Authority fulfills this obligation in its Annual Report to the Governor and Legislature, copies of which have been distributed to the committee. This report was originally distributed to the Governor and all House members and Senate members at the beginning of the 1993 session.

K.S.A. 74-2622 requires the Kansas Water Authority to "request any agency of the state, which shall have the duty upon that request, to submit its budget estimate pertaining to the state's water resources and any plans or programs related thereto and, upon the authority's receipt of such budget estimate, review and evaluate it and furnish recommendations thereto to the governor and the legislature."

### **Purpose**

With the adoption of the State Water Plan in 1985, the key purpose of the Kansas Water Authority's *Annual Implementation Plan* review process is to assure timely implementation of the State Water Plan.

The State Water Plan contains information pertaining to legislative action, administrative action and financial requirements to implement each section of the Plan. The Plan further identifies the state agencies with responsibility for implementing the sections of the State Water Plan. As a result, the State Water Plan provides the basis for the Kansas Water Authority review process. The review process is as follows:

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March: Notify Agencies - 1. No later than March of each year the Kansas Water Office asks state agencies to suggest updates to the *Annual Implementation Plan* which contains recommendations for implementing the State Water Plan.

April-July: Coordinated Budget Planning - 2. During the spring and early summer, the staff of the Kansas Water Office meets and confers with representatives of other state agencies to refine budget and management plans. These negotiated objectives are recorded in revisions to the *Annual Implementation Plan*. Throughout the process, advice is sought from the appropriate basin advisory committees, area coordination teams and the Kansas Water Authority.

July: Authority Review - 3. At the July meeting of the Kansas Water Authority, all elements of the *Annual Implementation Plan* will be reviewed. The Kansas Water Authority will then make a set of recommendations to the agencies for their consideration in preparing their annual budget requests.

September-December: Budget Review and Report to Governor and Legislature - 4. After September 15, state agency budget documents will be reviewed to determine how implementation issues were addressed and how they conform to the *Annual Implementation Plan* recommendations. At the completion of this review, in November the Chairperson of the Kansas Water Authority will forward a letter and report to the Governor and the Legislature listing the issues previously identified by the Kansas Water Authority and the Kansas Water Authority's comments and advice regarding agency budget requests for funding from the State Water Plan Fund.

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## Establishment of the State Water Plan Fund

One of the most significant accomplishments of the 1989 Kansas Legislature was the establishment of a permanent dedicated source of funding in the range of \$16 million annually for implementing the State Water Plan. Although the State Water Plan is a continuous process established by the Legislature in 1983, it had been, for all practical purposes, unfunded until the Governor recommended, and the Legislature approved, over \$4 million for State Water Plan initiatives for FY 1989.

A 1988 Interim Special Committee on Energy and Natural Resources studied the issue of long-term funding for the State Water Plan and recommended a system of fees that would raise approximately \$15 million primarily from fees on sale of finished water, fertilizers and pesticides along with a \$1.00 solid waste tipping fee. There was a great deal of concern expressed by interest groups that this proposal placed an inequitable burden on the agricultural sector.

In his budget recommendations for FY 1990, Governor Hayden included nearly \$10.5 million for State Water Plan projects including \$6.1 million from State General Funds and \$3.05 million from EDIF (lottery funds). He further identified an additional \$6.2 million in State Water Plan projects he would like to implement if the Legislature could establish a stable, long-term source of funding, and the emphasis in these projects was a proactive approach toward the prevention of water problems before they occur.

During the legislative session, hearings were held and a number of alternatives for funding were explored and debated. During these debates, the Governor urged the Legislature to develop a plan for funding that was equitable and assured that no single sector would bear an unfair

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burden. While some argued that the State General Fund should be used for all our water needs, he pointed out that history does not support that contention. When natural resource issues compete with the needs of education, social services and the myriad other programs traditionally funded from the State General Fund, they have not fared well. Until FY 1989, when the lottery and other special funding sources were used, implementation of the State Water Plan had been deferred.

After much debate, a compromise plan was passed in S.B. 398 that provided for a permanent, dedicated source of funding for the State Water Plan with half coming from the State General Fund and EDIF funds and half from fees. The bill provided eight sources of revenue for the fund, including a transfer of \$6.0 million from the State General Fund; a transfer of \$2.0 million from the Economic Development Initiatives Fund; a three-cent per 1,000 gallon fee on municipal, industrial and stock water use; assessment of \$1.40 per ton on fertilizer sold in Kansas; a fee of \$100 on each pesticide label registered for sale in Kansas; and fines levied by the Kansas Department of Health and Environment for environmental pollution.

The law further states that expenditures from the State Water Plan Fund can be used only for water-related projects or programs and related technical assistance. In addition, funds cannot be used to replace other sources of funding for existing FTE positions or for recreational projects which do not meet at least one of the long-range goals of the State Water Plan. The Kansas Water Authority also is directed to submit an accounting of actual expenditures from the State Water Plan Fund for the previous year and recommendations for the forthcoming fiscal year by December 1 of each year.

In conclusion, there was a real effort on the part of legislative leadership and others to work out a fair and equitable funding mechanism. The inclusion of \$6 million State General Funds and \$2 million of EDIF (lottery) funding in the dedicated funding was a compromise that softened the impact of the fee structure on everyone.

I would like to note for the benefit of the committee that this past year for the first time, agencies collecting monies for deposit into the State Water Plan Fund met in October to arrive at a consensus on revenues anticipated to be available to fund identified expenditures. Participants at that meeting included representatives from the Division of the Budget, Legislative Research Department, Kansas State Board of Agriculture, Kansas Water Office and the Department of Revenue.

In addition, for the first time, the agency heads and budget personnel of the state water-related agencies requesting funds (Kansas Department of Health and Environment, Kansas State Board of Agriculture, Kansas Water Office, State Conservation Commission and Kansas Department of Wildlife and Parks), met twice in a cooperative effort prior to the Kansas Water Authority meeting and agreed on where to make cuts to the \$31,010,920 in FY 1994 agency requests. The first meeting resulted in bringing recommended expenditures down to within \$2,172,348 of funds projected to be available. The second meeting resulted in reducing the agency expenditures further, bringing them into balance with projected revenues. I believe that the agencies demonstrated an exceptional level of cooperation and perseverance in this endeavor.

In his introductory letter in the November 1992 Kansas Water Authority's Annual Report to the Governor and Legislature, the Chairman of the Kansas Water Authority stated the following:

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"The Kansas Water Authority worked diligently to recommend the highest priority items to implement the *Kansas Water Plan* taking into consideration the basin advisory committee's recommendations as well as the state agency recommendations while remaining within available resources. These priority needs are well documented in the State Water Plan. Because of these pressing needs, the Kansas Water Authority respectfully requests that State Water Plan Funds only be used to implement the *Kansas Water Plan*.

"The Kansas Water Authority would like to make the following observations and recommendations regarding this report:

1. Water-related programs that are not identified in the *Kansas Water Plan* were not addressed in this report. Under the law, those items are not eligible for funding from the State Water Plan Fund.
2. The Kansas Water Authority does not recommend the use of the State Water Plan Fund to offset the historic State General Fund base of state water-related programs. These expenditures should continue to be financed from the State General Fund while the State Water Plan Fund is used to supplement those programs.
3. Requests that result in long-term operation and program expenses, such as permanent positions, are not

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recommended for financing from the State Water Plan Fund.

"The Kansas Water Authority appreciates your consideration of these recommendations and looks forward to working with the Governor and Legislature on the continued implementation of the *Kansas Water Plan*."

As I have noted before, the State Water Plan is a dynamic process that will be added to as new needs are identified and deleted from as current needs are met. It must be remembered that water is perhaps the most critical resource for quality of life and for economic viability in Kansas. Implementation of the State Water Plan is necessary for proper development and protection of our state's water resources, now and for future generations of Kansans.

The establishment of the permanent, dedicated State Water Plan Fund has permitted the state to address many critical water needs and will, hopefully, continue to allow Kansas to address its water needs in a timely and effective manner over the long-term.



# STATE WATER PLAN FUND RECEIPTS SUMMARY

**Fact Sheet No. 41**

**January 1993**

**Kansas Water Office**

The State Water Plan Fund (2633) was created in 1989 by K.S.A. 82a-951 for the purpose of providing a permanent, dedicated source of funding

for the State Water Plan. Following are the sources and the actual and projected annualized revenues to be raised for the State Water Plan Fund:

Source	FY 90 Actual	FY 91 Actual	FY 92 Actual	FY 93 Estimated 10/15/92	FY 94 Estimated 10/15/92
<b>Municipal Water Use Fee</b> (3 cents/1,000 gallons) <sup>1</sup>	\$2,263,691	\$3,314,605	\$3,376,555	\$3,300,000	\$3,300,000
<b>Industrial Water Use Fee</b> (3 cents/1,000 gallons) <sup>1</sup>	557,793	596,125	1,668,381	1,000,000	1,000,000
<b>Stockwater Use Fee</b> (3 cents/1,000 gallons for 1,000 head or more feedlots) <sup>1</sup>	107,560	193,719	297,799	250,000	250,000
<b>Pesticide Fee</b> (\$100 per registration of general and restricted use pesticides) <sup>2</sup>	690,600	745,300	791,000	753,800	738,700
<b>Fertilizer Fee</b> (\$1.40 per ton on inspection fee on all fertilizers) <sup>2</sup>	998,379	2,241,074	2,018,020	2,149,188	2,121,539
<b>Pollution Fines and Penalty Receipts</b> (dedication of existing receipts) <sup>3</sup>	94,875	83,310	57,277	57,277	57,277
<b>Subtotal</b>	\$4,712,898	\$7,174,133	\$8,209,032	\$7,510,265	\$7,467,516
<b>Economic Development Initiatives Fund</b> (existing receipts) <sup>4</sup>	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000
<b>State General Fund</b> (existing receipts) <sup>5</sup>	\$0	\$5,895,000	\$5,940,000	\$5,820,000	\$6,000,000
<b>Total</b>	\$4,712,898	\$15,069,133	\$16,149,032	\$15,330,265	\$15,467,516

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- <sup>1</sup> Fees to be collected by the Department of Revenue and remitted to the State Treasurer for deposit in the State Water Plan Fund (2623) per K.S.A. 82a-954.
- <sup>2</sup> Fees to be collected by the Kansas State Board of Agriculture and remitted to the State Treasurer for deposit in the State Water Plan Fund (2623) per K.S.A. 2-1205 and 2-2204.
- <sup>3</sup> Receipts to be collected by the Kansas Department of Health and Environment and remitted to the State Treasurer for deposit in the State Water Plan Fund (2623) per K.S.A. 82a-952.
- <sup>4</sup> The director of Accounts and Reports shall transfer \$1,000,000 on July 15 and \$1,000,000 on January 15 from the State Economic Development Initiatives Fund (EDIF-2610) to the State Water Plan Fund (2623) per K.S.A. 79-4804(g).
- <sup>5</sup> The Director of Accounts and Reports shall transfer \$3,000,000 on July 15 and \$3,000,000 on January 15 from the State General Fund (1000) to the State Water Plan Fund (2623) per K.S.A. 82a-953. However, per S.B. 799, the FY 91 demand transfer was reduced by 1.75 percent. Again, in August 1991 the State Finance Council reduced the FY 92 demand transfer by one percent and per Senate Substitute for House Bill 3215, the FY 93 demand transfer was reduced by three percent.

#### **Additional Information**

For additional information, contact: Director, Kansas Water Office, 109 SW 9th Street, Suite 300, Topeka, KS 66612-1249 (913) 296-3185.

**Report to the Governor and  
1993 Legislature**

**on**

**Recommendations to Implement the  
State Water Plan for FY 1994**

**by**

**Kansas Water Authority**

November 2, 1992

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Attachment 2  
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## **Kansas Water Authority**

<b><u>Name</u></b>	<b><u>Representing</u></b>
Lowell K. Abeldt	Association of Watersheds
John L. Baldwin	Governor of Kansas
Vacant	Kansas League of Municipalities
Dr. Lee C. Gerhard	Ex-officio, Kansas Geological Survey
Stephen A. Hurst	Ex-officio, Kansas Water Office
Byron Johnson	President of the Senate
Kenneth F. Kern	Ex-officio, State Conservation Commission
Theodore Ensley	Ex-officio, Kansas Department of Wildlife and Parks
Sheila Leiker-Page	Conservation Districts
Marsha Marshall	Environmental Interests
James E. Mason	Speaker of the House of Representatives
Jeffery Mason	Public
Robert Knight	Ex-officio, Kansas Department of Commerce
Marvin Odgers	Groundwater Management Districts No. 2, 3 and 4
Larry K. Panning	Groundwater Management Districts No. 2 and 5
David L. Pope	Ex-officio, Div. of Water Resources, Board of Agriculture
Jim Robinson	Ex-officio, Kansas Corporation Commission
Dennis Schwartz	Rural Water Association
Myron VanGundy	Public
David R. Warren	Kansas Association of Commerce and Industry
Dr. Marc Johnson	Ex-officio, Cooperative Extension Service
Robert Harder	Ex-officio, Kansas Department of Health and Environment

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# KANSAS WATER AUTHORITY

Suite 300, 109 S.W. 9th Street, Topeka, KS 66612-1249 (913) 296-3185



*John L. Baldwin, Chairman*

2700 East Fourth, P.O. Box 1608, Hutchinson, Kansas 67504-1608 (316) 665-5511

November 2, 1992

The Honorable Joan Finney  
Governor of Kansas  
Statehouse  
Topeka, KS 66612

Dear Governor Finney:

On behalf of the Kansas Water Authority, I am pleased to submit this report which contains the Kansas Water Authority's recommendations for implementation of the *Kansas Water Plan* for the coming fiscal year.

This report recommends expenditures of \$18,868,507 from the State Water Plan Fund for FY 1994 (see pages 1 and 3). This amount would be spent from the \$18,868,507 which is projected to be available for FY 1994 (see pages 1 and 2). For the first time, agencies collecting monies for deposit into the State Water Plan Fund met in October of 1992 to arrive at a consensus on revenues anticipated to be available to fund identified expenditures. Participants at that meeting included representatives from the Division of the Budget, Legislative Research Department, Kansas State Board of Agriculture, Kansas Water Office and the Department of Revenue.

In addition, for the first time, the agency heads and budget personnel of the state water-related agencies requesting funds (Kansas Department of Health and Environment, Kansas State Board of Agriculture, Kansas Water Office, State Conservation Commission and Kansas Department of Wildlife and Parks), met twice in a cooperative effort prior to the Kansas Water Authority meeting and agreed on where to make cuts to the \$31,010,920 in FY 1994 agency requests. The first meeting resulted in bringing recommended expenditures down to within \$2,172,348 of funds projected to be available. The second meeting resulted in reducing the agency expenditures further, bringing them into balance with projected revenues. The agencies should be commended for their cooperation and perseverance in this endeavor.

The Kansas Water Authority worked diligently to recommend the highest priority items to implement the *Kansas Water Plan* taking into consideration the basin advisory committee's recommendations as well as the state agency recommendations while remaining within available resources. These priority needs are well documented in the State Water Plan. Because of these pressing needs, the Kansas Water Authority respectfully requests that State Water Plan Funds only be used to implement the *Kansas Water Plan*.

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The Honorable Joan Finney

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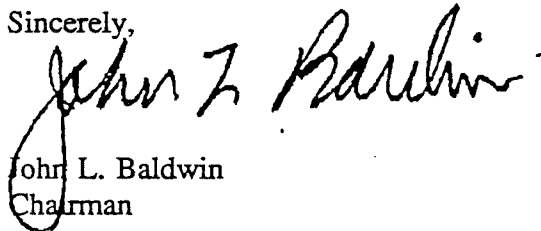
November 2, 1992

The Kansas Water Authority would like to make the following observations and recommendations regarding this report:

1. Water-related programs that are not identified in the *Kansas Water Plan* were not addressed in this report. Under the law, those items are not eligible for funding from the State Water Plan Fund.
2. The Kansas Water Authority does not recommend the use of the State Water Plan Fund to offset the historic State General Fund base of state water-related programs. These expenditures should continue to be financed from the State General Fund while the State Water Plan Fund is used to supplement those programs.
3. Requests that result in long-term operation and program expenses, such as permanent positions, are not recommended for financing from the State Water Plan Fund.

The Kansas Water Authority appreciates your consideration of these recommendations and looks forward to working with the Governor and Legislature on the continued implementation of the *Kansas Water Plan*.

Sincerely,



John L. Baldwin  
Chairman

JLB:SAH:dk

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**Kansas Water Authority Recommendations  
Revenue and Expenditure Summary**

	FY 1994 Funds Available
Anticipated Beginning Balance (in "Mother" fund)	\$973,330
Recommended Carryover from Previous Fiscal Years (in agency accounts)	2,427,661
New Receipts	15,467,516
<b>Total Available</b>	<b>\$18,868,507 *</b>
	FY 1994 Expenditures
Agency Requests - FY 94	\$31,010,920
-FY 93	270,000
Less: Recommended Reductions - FY 94	(12,142,413)
Supplemental - FY 93	(270,000)
<b>Total Expenditures</b>	<b>\$18,868,507</b>
<b>BALANCE</b>	<b>\$0</b>

\*Additional detail is available on the following page.

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## STATE WATER PLAN "MOTHER" FUND (2623-2700)

## RECEIPTS SUMMARY BY SOURCE

	FY 1990 Actual	FY 1991 Actual	FY 1992 Actual	FY 1993 Projected/Authorized	FY 1994	
					Agency Cash Request	KWA RECOM.
<b>BEGINNING BALANCE</b>	\$0	\$264,789	\$1,927,291	\$784,335	\$973,330	\$973,330
<b>RECEIPTS:</b>						
Dept. of Revenue:						
Municipal (5906)	2,263,691	3,314,604	3,376,555	3,300,000	3,300,000	3,300,000
Industrial (5907)	557,793	596,125	1,668,381	1,000,000	1,000,000	1,000,000
Stockwater (5908)	107,560	193,719	297,799	250,000	250,000	250,000
Board of Agriculture:						
Fertilizer Fee (2010)	998,379	2,241,074	2,018,020	2,149,188	2,121,539	2,121,539
Pesticide (2111)	690,600	745,300	791,000	753,800	738,700	738,700
Health & Environment:						
Fines (5409)	94,875	83,310	57,277	57,277	57,277	57,277
Economic Development Initiatives Fund		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
State General Fund		5,895,000	5,940,000	5,820,000	6,000,000	6,000,000
<b>TOTAL FISCAL YEAR RECEIPTS</b>	<b>\$4,712,898</b>	<b>\$15,069,132</b>	<b>\$16,149,832</b>	<b>\$15,330,265</b>	<b>\$15,467,516</b>	<b>\$15,467,516</b>
<b>TOTAL AVAILABLE</b>	<b>\$4,712,898</b>	<b>\$15,333,921</b>	<b>\$18,076,323</b>	<b>\$16,114,600</b>	<b>\$16,440,846</b>	<b>\$16,440,846</b>

## RECOMMENDED CARRYOVER FROM PREVIOUS FISCAL YEARS

(Currently in Agency Accounts)

<b>Kansas Department of Health &amp; Environment</b>		
FY 93 Anticipated Balance	<u>\$1,506,745</u>	
Subtotal		\$1,506,745
<b>Wildlife &amp; Parks</b>		
Cheyenne Bottoms Renovation	22,156	
Hillsdale Reservoir Facilities	<u>94,423</u>	
Subtotal		116,579
<b>Kansas State Board of Agriculture - DWR</b>		
Water Conservation Program	3,500	
Water Database Renovation	<u>44,989</u>	
Subtotal		48,489
<b>Kansas Water Office</b>		
Stream/Aquifer Study	<u>1,834</u>	
Subtotal		1,834
<b>State Conservation Commission</b>		
Water Resources Cost-Share	263,228	
Multipurpose Small Lakes	121,543	
NonPoint Source Pollution	150,406	
Watershed Dam Construction Program	<u>218,837</u>	
Subtotal		<u>754,014</u>
		<b>\$2,427,661</b>

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**SWP FUND EXPENDITURE SUMMARY BY AGENCY**

	FY 94 Agency Request	KWA Recommendation		
		SWPF	Other	Total
<b>Ka. Dept. of Health &amp; Environment</b>				
Environmental Remediation	\$5,918,219	\$2,382,754	\$17,000 (4)	\$2,399,754
Environmental Remediation - Lab	20,000			(1)
Household Hazardous Waste	150,000			(1)
Local Environmental Protection	1,858,180	1,858,180		1,858,180
Office of Communications	60,426			(1)
Public Water Supply Outreach	200,000	200,000		200,000
Nonpoint Source Pollution - Technical Assistance	684,342	621,617		621,617
Nonpoint Source Pollution - Lab	22,909			(1)
<b>Subtotal</b>	<b>\$8,914,076</b>	<b>\$5,062,551</b>	<b>\$17,000</b>	<b>\$5,079,551</b>
<b>Ka. Dept. of Wildlife &amp; Parks</b>				
Acquire Conservation Easements/Wetland Protection	\$150,000	\$150,000		\$150,000
Cherokee Bottoms Renovation	1,000,000	1,000,000		1,000,000
Cherokee Bottoms Land Acquisition	270,000			(1)
Dam Maintenance and Repair	1,000,000			(1)
Hilldale Reservoir Facilities	1,000,000	1,000,000		1,000,000
Rip-rap Cheney Reservoir	175,000			(1)
River Recreation	90,270	90,270		90,270
Upper Arkansas River Access	50,000			(1)
<b>Subtotal</b>	<b>\$3,735,270</b>	<b>\$2,240,270</b>	<b>\$0</b>	<b>\$2,240,270</b>
<b>KSBA, Division of Water Resources</b>				
Interstate Water Issues	\$127,587	\$127,587		\$127,587
Sebastian Water Resources Management Plan	958,506	775,385		775,385
Water Conservation	150,000	100,000		100,000
<b>Subtotal</b>	<b>\$1,236,093</b>	<b>\$1,002,972</b>	<b>\$0</b>	<b>\$1,002,972</b>
<b>Kansas Water Office</b>				
Chickasaw Riparian Subbasin Evaluation	\$60,000	\$0		\$0
Economic Impact Study	47,000	47,000		47,000
Educational Assistance	75,000	75,000		75,000
GIS Database Development	500,000	300,000		300,000
Geography Resource Center	50,000	50,000		50,000
Impact of Pumping Cisterns on Streamflow	85,000	85,000		85,000
Mineral Intrusion Study	105,000	105,000		105,000
Noosho Subbasin Plan	150,000	125,000		125,000
Republican Subbasin Evaluation	175,000	150,000		150,000
Riparian Ecosystem Study (Solomon Subbasin Plan)	50,000	50,000		50,000
<b>Subtotal</b>	<b>\$1,297,000</b>	<b>\$987,000</b>	<b>\$0</b>	<b>\$987,000</b>
<b>State Conservation Commission</b>				
Aid to Conservation Districts	\$778,700			(1)
Water Resources Cost-Share	9,335,316	6,000,000	2,720,000 (2)	8,720,000
Multipurpose Small Lakes	933,663	0		0
Non-Point Source Pollution Control	1,660,714	1,660,714		1,660,714
Riparian Protection Program	100,000	100,000		100,000
Watershed Dam Construction	2,705,088	1,500,000	770,000 (3)	2,270,000
Watershed Planning Assistance	115,000	115,000		115,000
<b>Subtotal</b>	<b>\$15,628,481</b>	<b>\$9,375,714</b>	<b>\$3,490,000</b>	<b>\$12,865,714</b>
<b>KU, Kansas Geological Survey</b>				
Dakota Aquifer	\$200,000	\$200,000	\$0	\$200,000
<b>TOTAL</b>	<b>\$31,810,928</b>	<b>\$18,848,587</b>	<b>\$3,507,000</b>	<b>\$22,355,587</b>

(1) This program is not identified in the State Water Plan.

(2) \$2,720,000 has historically been financed from the State General Fund.

(3) \$770,000 has historically been financed from the State General Fund.

(4) This expenditure would result in long-term operational expenditures.

**Requested State Water Plan Fund**  
**Expenditures by Program**

**Kansas Department of Health and Environment  
Environmental Remediation Program**

**Program Description:** For FY 1994 funding is requested as follows: \$189,754 for remedial action project oversite; \$1,500,000 for remedial activities at the Lansing State Prison site; \$458,465 for Village of Yoder; \$200,000 for Galva; \$100,000 for Agra; \$100,000 for Potwin; \$100,000 for Dettweiler chloride contamination; \$60,000 for Dale Ater saltwater site; \$60,000 for Gene Avey saltwater site; \$450,000 for National Beef, Liberal; \$1,300,000 for investigations at the following sites: Forrest Reavis, Butler County; Moundridge; Morrill; Rickle Grain, Cherokee County; Glasco; Miltonvale; City of Navarre; Woodbine; Ramona; Oakley; Leoti; City of Kinsley, Airport; City of Wright; \$300,000 for emergency response to deal with abandoned wastes; \$75,000 for contract for laboratory services to provide sample analysis for *Kansas Water Plan* sites; and \$1,025,000 for additional state matching funds and operation and maintenance funding for Cherokee County superfund site.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality, Lower Arkansas, Upper Arkansas, Cimarron, Missouri, Neosho, Smoky Hill-Saline, Solomon, Walnut

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$5,918,219	<b>FY 1997</b>	\$6,000,000
	<b>FY 1995</b>	\$6,000,000	<b>FY 1998</b>	\$6,000,000
	<b>FY 1996</b>	\$6,000,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$991,108	\$3,132,170	\$5,918,219	\$2,382,754
Other	\$0	\$0	\$0	\$17,000

**Kansas Water Authority Recommendations:** \$2,399,754 is recommended. \$1,500,000 for the Lansing State Prison is not recommended because a probable responsible party is known and should be required to pay for the clean-up. The following sites are also not recommended for FY 1994 because they are not the highest priority for remediation: Yoder (\$458,465), Galva (\$200,000), Agra (\$100,000), Potwin (\$100,000), Dettweiler (\$100,000) and Avey (\$60,000). Of the \$1,025,000 requested for the Cherokee Site, \$17,000 should be financed from sources other than the State Water Plan Fund. The Kansas Water Authority recommends that expenditures resulting in long-term operation and program expenses not be financed from the State Water Plan Fund. In addition, the Kansas Water Authority recommends a \$1,000,000 reduction in order to reduce overall State Water Plan Fund expenditures to dollars available.

**Kansas Department of Health and Environment  
Environmental Remediation - Lab  
Non-Point Source - Lab**

**Problem Description:** The Kansas Department of Health and Environment laboratory consists of four major technical disciplines: organic chemistry, inorganic chemistry, radiation chemistry and neonatal screening and toxicology. To help support the laboratory, \$42,909 is requested from the State Water Plan Fund. Of that amount, \$22,909 is requested for a Special Project Worker to continue analytical services associated with enhanced monitoring of Kansas public water supplies; \$10,700 to offset State General Fund demand for salaries and wages; \$4,000 for repairing and servicing laboratory equipment; and \$5,300 to replace worn out laboratory equipment. The performance indicator for this level of funding states it would result in 100 more neonatal abnormal results detected from 3,000 specimens screened.

**Note:** This program is not identified in the State Water Plan. Therefore, it does not comply with the requirements of K.S.A. 82a-951.

**Compliance With Legal Requirements**

**Sub-section Implemented:** None

**Water-Related Expenditures:** Not applicable

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$42,909	<b>FY 1997</b>	Unknown
	<b>FY 1995</b>	Unknown	<b>FY 1998</b>	Unknown
	<b>FY 1996</b>	Unknown		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$21,998	\$42,909	\$0

**Kansas Water Authority Recommendations:** This is not a State Water Plan item.



**Kansas Department of Health and Environment  
Household Hazardous Waste Program**

**Program Description:** The sum of \$150,000 is requested by the Kansas Department of Health and Environment to allow the continuation of grants to communities which are developing local hazardous waste collection programs.

The program provides grants to local communities to allow households and farmers to bring small quantities of hazardous chemicals to a local government collection point to be classified, packed and disposed of either through recycling treatment, incineration or burial at a licensed hazardous waste landfill. These grants are for temporary one or two day collection events. The intent of these programs are permanent, ongoing programs to provide services to communities. This program ensures these substances do not find their way into water of the state.

**Note:** This program is not identified in the State Water Plan. Therefore, it does not comply with the requirements of K.S.A. 82a-951.

**Compliance With Legal Requirements**

**Sub-section Implemented:** None

**Water-Related Expenditures:** Not applicable

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$150,000	<b>FY 1997</b>	Not applicable
	<b>FY 1995</b>	Not applicable	<b>FY 1998</b>	Not applicable
	<b>FY 1996</b>	Not applicable		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$150,000	\$150,000	\$150,000	\$0

**Kansas Water Authority Recommendations:** This is not a State Water Plan item.

**Kansas Department of Health and Environment  
Local Environmental Protection Program**

**Program Description:** This program promotes the development of county statutory authority and educational and environmental services for water quality protection at the local level. Local involvement would allow more efficient response to local water quality needs on a microcosmic scale that the state can provide. The FY 1994 funding request provides grants to counties for program development, implementation and enforcement.

Local health departments or other local entities may apply for grants individually or in groups. The program is developed in two phases. The initial phase is core component development. This phase includes the implementation and enforcement of the county sanitary code for the management of an on-site sewage disposal system and private wells, and subdivision water and wastewater management.

The second phase of the program is the development and implementation of supplemental components which expand the core services. Supplemental components could include solid waste management, public water supply protection, hazardous waste management and non-point source pollution control, depending upon local needs. Both core and supplemental components can be tailored to provide targeted protection for especially valuable and/or vulnerable resources.

The proposed funding will increase the per capita spending to \$0.75. The minimum will increase to \$10,000. This is the base funding level. Base funds are used for the basic environmental protection plan as required by K.S.A. 75-5657. Counties may apply for supplemental (targeted) funds to enhance or accelerate the development or implementation of the environmental protection plan if funds remain after all grants are awarded. The application for targeted funds must be for protection of targeted waters.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality, All Basin Sections

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$1,858,180	<b>FY 1997</b>	\$2,353,695
	<b>FY 1995</b>	\$2,105,938	<b>FY 1998</b>	\$2,477,574
	<b>FY 1996</b>	\$2,229,817		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$1,253,628	\$1,370,000	\$1,858,180	\$1,858,180

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Department of Health and Environment  
Office of Communications**

**Program Description:** \$60,426 is requested for the Office of Communication Services. This would include salaries and wages for one Health and Environment Analyst.

**Note:** This program is not identified in the State Water Plan. Therefore, it does not comply with the requirements of K.S.A. 82a-951.

**Compliance With Legal Requirements**

**Sub-section Implemented:** None

**Water-Related Expenditures:** Not applicable

**Existing Positions:** Yes

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$60,426	<b>FY 1997</b>	Unknown
	<b>FY 1995</b>	Unknown	<b>FY 1998</b>	Unknown
	<b>FY 1996</b>	Unknown		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund		\$43,092	\$60,426	\$0

**Kansas Water Authority Recommendations:** This is not a State Water Plan item.

**Kansas Department of Health and Environment  
Public Water Supply Outreach**

**Program Description:** This expenditure is requested for the third year of a five-year effort to implement the On-site Assistance to Public Water Supply Personnel Sub-section of the *Kansas Water Plan*.

The on-site assistance to public water supply personnel program will provide assistance to water supply operators, managers and local administrators on the operation, maintenance, finance, management and regulatory requirements, health concerns and/or other issues which are critical to the public water systems in Kansas.

The program will also promote public health protection and encourage, develop and implement operating practices in public water systems aimed at the achievement of providing safe drinking water with the highest degree possible of operating efficiencies which in turn will help the system to achieve financial stability. Benefits of energy and water conservation practices for water utilities and for consumers will also be highlighted.

The Kansas Department of Health and Environment will contract with the Kansas Rural Water Association for a minimum of 420 on-site assistance contracts per year. The program will require \$200,000 of state funds annually for three more years. The Kansas Rural Water Association will make the program self sufficient by the end of the fifth year.

**Compliance With Legal Requirements**

**Sub-section Implemented:** On-site Assistance to Public Water Supply Personnel, Management Section

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$200,000	<b>FY 1997</b>	\$0
	<b>FY 1995</b>	\$200,000	<b>FY 1998</b>	\$0
	<b>FY 1996</b>	\$200,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$150,000	\$150,000	\$200,000	\$200,000

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Department of Health and Environment  
Technical Assistance for Non-Point Source Pollution**

**Program Description:** For FY 1994, \$684,342 is requested. Of this amount, \$334,516 is necessary to maintain the existing program. The Division of Environment has restructured the district to meet expanding needs. The additional monies (\$349,826) are necessary to meet those expanding needs. The Division will assign a Special Project Officer to be the District Environmental Administrator at each district office. These staff members will serve as the division representatives to the basin advisory committees and area technical teams coordinating and/or providing: (1) participants in the Local Environmental Protection Program with technical assistance in code development and review, training in new and emerging pollution control technologies and training in program administration and enforcement; (2) county conservation districts with technical assistance in conducting water quality assessments, identifying non-point source pollution control needs, and evaluating the effectiveness of implementation strategies; (3) enforcement of environmental protection requirements in counties not participating in the Local Environmental Protection Program; and (4) on-site inspection, technical assistance and enforcement of environmental protection recommendations made pursuant to Section 404 and the Kansas Environmental Coordination Act.

**Note:** The Kansas Department of Health and Environment budget document stated the seven positions will be full-time equivalent positions. However, it is now the intention of the agency to use Special Project Workers for these position.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality, All Basins

**Water-Related Expenditures:** Yes

**Existing Positions:** No

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$684,342</b>	<b>FY 1997</b>	<b>\$700,000</b>
	<b>FY 1995</b>	<b>\$690,000</b>	<b>FY 1998</b>	<b>\$700,000</b>
	<b>FY 1996</b>	<b>\$700,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$220,245	\$334,516	\$684,342	\$621,617

**Kansas Water Authority Recommendations:** \$621,617 is recommended. However, no full-time equivalent positions should be funded from the State Water Plan Fund. The Kansas Water Authority recommends a \$62,725 reduction in order to reduce overall State Water Plan Fund expenditures to dollars available.

**Kansas Department of Wildlife and Parks  
Cheyenne Bottoms Renovation**

**Program Description:** For FY 1994, funds are requested to continue the renovation of the Cheyenne Bottoms Waterfowl Area. This is a major project with significant impact to the State of Kansas. The project was begun in FY 1990 and is scheduled for completion in FY 1998. The project is being completed in stages with the remainder of stage 4 and part of stage 5 scheduled for project initiation in FY 1994. Stage 6, to raise the level of the remaining dikes around pool 1, is being delayed in order to advance the installation of pump stations. The order in which the pump stations are being constructed changes the phasing because it is the most cost effective to run power to all stations under contract. The FY 1994 request will include construction of the east hub pump station. In addition, five gate structures will be constructed and two others will be modified as part of the water management improvements. The pump stations will be necessary to complete the ability to move water between all ponds.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Fish, Wildlife and Recreation, Lower Arkansas Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Yes - K.S.A. 82a-907(c)(i); K.S.A. 82a-927(h)(i)

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$1,000,000</b>	<b>FY 1997</b>	<b>\$2,145,810</b>
	<b>FY 1995</b>	<b>\$2,081,770</b>	<b>FY 1998</b>	<b>\$1,773,488</b>
	<b>FY 1996</b>	<b>\$1,962,750</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$2,179,363	\$1,022,156	\$1,000,000	\$1,000,000
Other*			0	\$0
Total	\$2,179,363	\$1,022,156	\$1,000,000	\$1,000,000
* (To date, \$1,570,000 State General Fund; \$70,000 Wildlife and Parks Fee Fund; \$3,500,000 State Water Plan Fund; \$5,127,000 Federal)				

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Department of Wildlife and Parks  
Cheyenne Bottoms Land Acquisition**

**Program Description:** The Kansas Department of Wildlife and Parks has been in the process of renovating the Cheyenne Bottoms Wildlife Area. This multiyear renovation project will allow for more efficient management of water within the area and will significantly reduce the potential for flooding on adjacent private property.

However, even with the significant improvements incorporated into the Cheyenne Bottoms renovation project, there remains the potential for flooding on adjacent private property in the event of a major occurrence of water into the Cheyenne Bottoms area managed by the department. To mitigate any potential damage that might occur to private property in the event of such a major flood, funds are requested to purchase property adjacent to the Bottoms. This property is located on the north and west sides of the area managed by the department.

To relieve the state of any potential damages that might occur to the adjacent private property in the event of a major flooding occurrence, it is requested that funds be made available in FY 1993 and FY 1994 to accomplish the purchase of the adjacent property. Any property acquired would be obtained at appraised fair market values.

**Note:** This program is not identified in the State Water Plan. Therefore, it does not comply with the requirements of K.S.A. 82a-951.

**Compliance With Legal Requirements**

Sub-section Implemented: None

Water-Related Expenditures: Not applicable

Existing Positions: Not applicable

Recreation Project Goals: Not applicable

Five-Year Plan:	FY 1994	\$270,000	FY 1997	\$0
	FY 1995	\$0	FY 1998	\$0
	FY 1996	\$0		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$270,000 <sup>1</sup>	\$270,000	\$0

<sup>1</sup> The Kansas Water Authority does not recommend this FY 1993 supplemental budget request because it is not a State Water Plan item.

**Kansas Water Authority Recommendations:** This is not a State Water Plan item.

**Kansas Department of Wildlife and Parks  
Dam Repair and Maintenance**

**Program Description:** The Kansas Department of Wildlife and Parks maintains 38 earthen dams of which the majority were constructed prior to 1950. The age of these structures requires that the department begin a program to maintain these structures in order to assure public safety and recreation opportunity. For FY 1994, the Kansas Department of Wildlife and Parks is requesting an amount of \$1 million to begin a program to maintain the state's investment in these structures. This program will be ongoing for a number of years in order to assure that all of the structures are adequate. In FY 1993, the department initiated studies on the cost to repair the dams at Barber and Miami state fishing lakes. The Kansas Department of Wildlife and Parks Engineering Section reviewed the condition of the dams maintained by the department and determined that these two were in eminent danger of failure. The Barber State Fishing Lake is located within 500 feet of housing at Medicine Lodge and failure of the structure would endanger the public. The Miami State Fishing Lake is adjacent to the Marais des Cygnes River. The river is eroding the dike between the river and the state fishing lake and the dike has been reduced to 15 feet in width. At this time, the department does not know the cost to repair these facilities. However, an amount of \$907,000 is requested. Funds of \$43,000 are requested to repair the dam at Lyon State fishing Lake. In addition, \$50,000 is requested to repair the dams at Shawnee and Douglas state fishing lakes before damage becomes more severe requiring more extensive efforts.

**Note:** This program is not identified in the State Water Plan. Therefore, it does not comply with the requirements of K.S.A. 82a-951.

**Compliance With Legal Requirements**

**Sub-section Implemented:** None

**Water-Related Expenditures:** Not applicable

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$1,000,000</b>	<b>FY 1997</b>	<b>\$1,000,000</b>
	<b>FY 1995</b>	<b>\$1,000,000</b>	<b>FY 1998</b>	<b>\$1,000,000</b>
	<b>FY 1996</b>	<b>\$1,000,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$0	\$1,000,000	\$0

**Kansas Water Authority Recommendations:** This is not a State Water Plan item.



**Kansas Department of Wildlife and Parks  
Hillsdale Reservoir Facilities**

**Program Description:** This project provides for continued development of a state park at Hillsdale Reservoir in Miami County. Development of the park was initiated in FY 1989 with the preparation of a Master Plan. Funds have been provided since FY 1989 for the construction of facilities.

For FY 1994, an amount of \$1 million is requested. In addition, the remainder of the 1992 Land and Water Conservation Fund grant (\$25,000) will also be used for the following: expansion of RV campground, \$200,000; boat ramp and toilet, \$45,000; add utilities to equestrian campground, \$188,500; shower house, \$130,000; and \$162,700 for engineering and contingencies. An amount of \$250,000 is being held in reserve for the construction of a marina if the FY 1993 study indicates the project is feasible. The remaining amount of \$48,800 is for architects fees. The total estimated cost for the development of Hillsdale State Park is \$14,728,600.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Fish, Wildlife and Recreation, Marais des Cygnes Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Yes - K.S.A. 82a-907(b)(d)(h)

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$1,000,000</b>	<b>FY 1997</b>	<b>\$1,000,000</b>
	<b>FY 1995</b>	<b>\$1,000,000</b>	<b>FY 1998</b>	<b>\$1,000,000</b>
	<b>FY 1996</b>	<b>\$1,000,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$321,249	\$ 94,423	\$1,000,000	\$1,000,000
Other*	0	0	0	0
Total	\$321,249	\$ 94,423	\$1,000,000	\$1,000,000
* (To date, \$742,500 State General Fund; \$125,000 Federal; \$2,610,000 EDIF)				

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Department of Wildlife and Parks  
Rip-Rap Cheney Reservoir Shoreline**

**Program Description:** This project involves grooming and rip-rapping the shoreline within the park. Areas under consideration are Heimermann Point East, Toadstool Loop, Geiffer Creek Campground, the swimming areas, West Toadstool Loop, some of the boat ramps, the Marina and the shoreline near some of the other campground areas.

Excessive storm damage, wind/wave erosion and high use by the public has deteriorated the shorelines at the park to the point that numerous problems are encountered in operating the park. In some areas, there are potential safety hazards due to the eroded conditions.

The benefits of this project include protecting current facilities, reducing further erosion of the resource, providing additional fishing opportunities and improving the quality of the water in the reservoir. The water quality of this reservoir is also important to the City of Wichita because this reservoir serves as a major water supply for the city.

**Note:** This program is not identified in the State Water Plan. Therefore, it does not comply with the requirements of K.S.A. 82a-951.

**Compliance With Legal Requirements**

**Sub-section Implemented:** None

**Water-Related Expenditures:** Not applicable

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$175,000	<b>FY 1997</b>	\$200,000
	<b>FY 1995</b>	\$175,000	<b>FY 1998</b>	\$150,000
	<b>FY 1996</b>	\$200,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$100,000	\$175,000	\$0

**Kansas Water Authority Recommendations:** This is not a State Water Plan item.

**Kansas Department of Wildlife and Parks  
River Recreation**

**Program Description:** This project is intended to target the three "navigable" rivers in or adjacent to Kansas: the Kansas, Arkansas and Missouri. The project will focus on one river or a section of one river in order to establish a high profile when finished. Initially, potential sites will be in the vicinity of Wichita in order to serve a significant portion of the state's population. These sites will be identified and evaluated for selection and public access will be obtained by purchase, lease or easement. The sites will be developed to provide fishing, picnicking, canoeing or other recreational opportunities along the rivers. Sites will be developed at reasonable intervals allowing for recreational floating between public access points. River recreation opportunities for Kansans are very limited or nonexistent. With a coordinated river recreation program, the department would be providing an outdoor opportunity that has not been addressed in the past.

For FY 1994, funds will be for recreational improvements to be constructed in accordance with a five-year implementation plan developed in FY 1993 in local entities for the lower reach of the Arkansas River in Cowley and Sumner counties. Operation and maintenance will not be funded through the State Water Plan Fund.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Fish, Wildlife and Recreation, Lower Arkansas Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** K.S.A. 82a-907(a)(h); K.S.A. 82a-927(h)

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$ 90,270</b>	<b>FY 1997</b>	<b>\$100,000</b>
	<b>FY 1995</b>	<b>\$100,000</b>	<b>FY 1998</b>	<b>\$100,000</b>
	<b>FY 1996</b>	<b>\$100,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$0	\$ 90,270	\$90,270

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Department of Wildlife and Parks  
Upper Arkansas River Access**

**Program Description:** This project is to acquire public access sites along the Arkansas River in Kearny and Hamilton counties. Currently, there are no public access sites along this stretch of river. The river is free-flowing in these counties and access sites would open up nearly 50 miles of stream to public fishing, boating and hunting as well as nonconsumptive outdoor activities. The stretch of stream in question has good potential for a canoe trail and encourages the use of the stream by canoeists. The goal of the project is to locate and obtain five access sites along the stream. Five sites would allow for a variety of lengths for float trips as well as developing accompanying recreation sites.

Implementation of this project would further the efforts of the department to enhance water recreation opportunities in southwest Kansas.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Fish, Wildlife and Recreation, Upper Arkansas Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** K.S.A. 82a-907(a)(h); K.S.A. 82a-927(h)

**Five-Year Plan:**      **FY 1994**      \$50,000      **FY 1997**      \$0

**FY 1995**      \$0      **FY 1998**      \$0

**FY 1996**      \$0

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$0	\$50,000	\$0

**Kansas Water Authority Recommendations:** Not recommended. This project is not of the highest priority for FY 1994.

**Kansas Department of Wildlife and Parks  
Acquire Conservation Easements - Wetland Protection**

**Program Description:** In FY 1993, The acquisition of conservation easements is designed to work in conjunction with the wetland protection plans of county conservation districts. These plans are prepared as part of the State Conservation Commission Wetland Protection Program. Priority areas for easement acquisition will be coordinated with conservation districts and other appropriate entities.

The McPherson Valley wetlands region in McPherson County represents an important historic wildlife habitat resource. Restoration and protection efforts are currently underway through various funding programs. This area is an initial priority area for the State Conservation Easement Program. \$50,000 is requested for acquisition and development of priority wetlands coordinated with county conservation districts.

In the Upper Arkansas and Cimarron basins, \$100,000 is requested for the agency to pursue the acquisition and development of land for priority playa lakes which are coordinated with the county conservation district plans.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality, Lower Arkansas, Upper Arkansas, Cimarron Basins

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Yes - K.S.A. 82a-907(d)(i); K.S.A. 82a-927(h)

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$150,000	<b>FY 1997</b>	\$150,000
	<b>FY 1995</b>	\$150,000	<b>FY 1998</b>	\$150,000
	<b>FY 1996</b>	\$150,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$150,000	\$150,000	\$150,000

**Kansas Water Authority Recommendations:** Recommended.

**Kansas State Board of Agriculture - Division of Water Resources  
Interstate Water Issues**

**Program Description:** \$127,587 is requested for three special project positions to provide legal, technical and secretarial support for interstate water issues. This support is provided to Kansas commissioners and the agency on the four interstate water compacts to protect the rights of Kansas' citizens to the water that flows in and out of the state.

For FY 1994, these positions will focus on assessing problems with administration of the Republican River Compact and enforcement of the compact provisions. In addition, these positions will assist in administration of the Missouri Basin States Association.

**Compliance With Legal Requirements**

Sub-section Implemented: Water Supply, Kansas-Lower Republican Basin; Missouri Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$127,587</b>	<b>FY 1997</b>	<b>\$0</b>
	<b>FY 1995</b>	<b>\$0</b>	<b>FY 1998</b>	<b>\$0</b>
	<b>FY 1996</b>	<b>\$0</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$135,696	\$127,587	\$127,587

**Kansas Water Authority Recommendations:** Recommended.

**Kansas State Board of Agriculture - Division of Water Resources  
Subbasin Management Program**

**Program Description:** The Water Supply Sub-section of the FY 1994 State Water Plan Guidelines to the Division of Water Resources of the Kansas State Board of Agriculture identified groundwater declines as the issue to be addressed in five of the 12 basins. The Division is proposing to target three of these five basins: the Lower Arkansas, Upper Arkansas and the Upper Republican. The two remaining basins will be addressed within the next two years.

The Division has determined the issue of groundwater declines can best be addressed by utilizing a hydrologic basin approach to water resources administration. This approach provides a holistic approach to water resource management. It would be implemented by creating special project basin teams to focus on all aspects of the target basin utilizing a multiyear phased approach. They will become thoroughly familiar with the geology and hydrology of the target basin, identify how groundwater declines are affecting water users, develop strategies to address these impacts and then take the administrative steps to implement those strategies. In addition, the Division will utilize the expertise of the scientific and research community of the state to provide technical support in the areas of data collection, evaluation and computer modeling. Of the \$958,506 requested for FY 1994, approximately \$470,836 is needed for the special project team for the Upper Arkansas Basin; \$304,549 for the Lower Arkansas Basin and \$183,121 for the Upper Republican Basin.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Lower Arkansas, Upper Arkansas, Upper Republican Basins

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$958,506</b>	<b>FY 1997</b>	<b>\$1,000,000</b>
	<b>FY 1995</b>	<b>\$1,000,000</b>	<b>FY 1998</b>	<b>\$1,000,000</b>
	<b>FY 1996</b>	<b>\$1,000,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$0	\$958,506	\$775,385

**Kansas Water Authority Recommendations:** \$775,385 is recommended. The \$183,121 for the Upper Republican was not considered the highest priority locally for FY 1994. However, the Kansas Water Authority recognizes that the Division of Water Resources must consider statewide and interstate impacts and concerns in addition to matters within the basin.

**Kansas State Board of Agriculture - Division of Water Resources  
Water Conservation Program**

**Program Description:** This program will continue to assure that those using water in the state are practicing good water conservation and not wasting water. For FY 1994, \$150,000 is requested to continue the contractual arrangement with the five groundwater management districts for each district to carry out water conservation plan review and implementation. Under the contract program, the districts monitor permit holders' compliance with their water conservation plans and evaluate how effectively those plans increase water use efficiency. In conjunction with the contract, the districts are developing educational programs aimed at increasing water use efficiency.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Use Conservation, Conservation Section

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$150,000	<b>FY 1997</b>	\$150,000
	<b>FY 1995</b>	\$150,000	<b>FY 1998</b>	\$150,000
	<b>FY 1996</b>	\$150,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$96,500	\$150,000	\$150,000	\$100,000

**Kansas Water Authority Recommendations:** \$100,000 is recommended. The Kansas Water Authority recommends a \$50,000 reduction in order to reduce overall State Water Plan Fund expenditures to dollars available.



**Kansas Water Office  
Chikaskia Riparian Subbasin Evaluation**

**Program Description:** \$60,000 is requested to begin a two-year effort to implement guidelines in the Water Quality and Water Supply sub-sections of the Lower Arkansas Basin Plan Section of the *Kansas Water Plan*.

The Chikaskia River has been identified as a stream of the highest quality by the state, due in part to the riparian corridor associated with the river. There is a minimum desirable streamflow designation on the river, but it is limited in terms of providing protection to the stream system. The Division of Water Resources is developing a hydrologic assessment of the river to guide future management action. This request is to obtain the appropriate biological and riparian information to interact with the hydrologic information in order to develop a stream corridor subbasin plan.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality and Water Supply, Lower Arkansas Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$60,000</b>	<b>FY 1997</b>	<b>\$0</b>
	<b>FY 1995</b>	<b>\$60,000</b>	<b>FY 1998</b>	<b>\$0</b>
	<b>FY 1996</b>	<b>\$0</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$0	\$60,000	\$0

**Kansas Water Authority Recommendations:** Not recommended. The Kansas Water Authority recommends a \$60,000 reduction in order to reduce overall State Water Plan Fund expenditures to dollars available.

**Kansas Water Office  
Economic Impact Study**

**Program Description:** \$47,000 is requested for FY 1994, which will complete this two-year study. This funding will implement the guidelines, in the Water Supply Sub-section of all western Kansas basin sections of the *Kansas Water Plan*.

This study should yield research results that would be extremely beneficial to decision makers seeking ways to preserve our limited groundwater resources and to minimize the economic impact to irrigators as well as to the entire state.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Solomon Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$47,000</b>	<b>FY 1997</b>	<b>\$0</b>
	<b>FY 1995</b>	<b>\$0</b>	<b>FY 1998</b>	<b>\$0</b>
	<b>FY 1996</b>	<b>\$0</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$47,000	\$47,000	\$47,000

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Water Office  
Educational Assistance**

**Program Description:** \$75,000 is requested to implement the guideline in the Upper Republican section of the *Kansas Water Plan*.

Significant savings of water can be realized through improved irrigation water management. Available management models need to be calibrated for local conditions, input data collected and an enhanced education program needs to be organized.

This program was initiated in FY 1993. Remaining objectives are to: (1) characterize soil, water, crop and climate interaction at Colby; (2) modify and calibrate analysis model for new locations; (3) modify computer software; and (4) intensify educational program to reach all irrigators in northwest Kansas with an emphasis on irrigators reporting high water use per acre irrigated.

**Compliance with Legal Requirements**

**Sub-section Implemented:** Water Supply, Upper Republican Basin

**Water-Related Expenditure:** Yes

**Existing Positions:** No applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$75,000</b>	<b>FY 1997</b>	<b>\$75,000</b>
	<b>FY 1995</b>	<b>\$75,000</b>	<b>FY 1998</b>	<b>\$0</b>
	<b>FY 1996</b>	<b>\$75,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$50,000	\$75,000	\$75,000

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Water Office  
Geographic Information System Database Development**

**Program Description:** \$500,000 is requested. Of this amount, \$300,000 is requested on behalf of the GIS Policy Board. These funds would be used for database development and acquisition for the purpose of continuation of multiyear development projects initiated in previous years. As the basic datasets are completed, requests will focus on priority agency GIS projects identified in the *Kansas Water Plan* as opposed to funding a "pool" of money for database development. This will begin in FY 1994.

Specific State Water Plan projects requested by the Kansas Water Office to implement the State Water Plan for FY 1994 are:

\$60,000 to convert the existing water structures areas database and the existing non-point source pollution monitoring data into a GIS format so the information can be used by local entities to develop non-point source management plans which will focus on the priority vulnerable water zones. These projects are requested for the purpose of implementing guidelines found in the Water Quality and Environmental Protection sub-sections of the basin plan sections contained in the *Kansas Water Plan*.

\$20,000 to convert existing identified sites and surface hydrology data to a GIS format in order to display a priority listing of identified sites for remediation. This project is requested for the purpose of implementing the following guideline found in the Water Quality Sub-section of the basin plan sections contained in the *Kansas Water Plan*.

\$120,000 to cost-share with interested agencies to develop a riparian and wetland inventory in a GIS format to identify priority riparian and wetland areas so agencies can effectively target resources to protect these priority areas. This project is requested to implement the following guidelines found in the Water Quality, Flooding and Fish, Wildlife and Recreation sub-sections of the basin plan sections contained in the *Kansas Water Plan*.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Anticipated in the Monitoring, Data, Information System, Management Section

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$500,000</b>	<b>FY 1997</b>	<b>\$250,000</b>
	<b>FY 1995</b>	<b>\$300,000</b>	<b>FY 1998</b>	
	<b>FY 1996</b>	<b>\$250,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$500,000	\$500,000	\$500,000	\$300,000

**Kansas Water Authority Recommendations:** \$300,000 is recommended. The specific State Water Plan projects are not the highest priority for implementation for FY 1994.

**Kansas Water Office  
Geography Resource Center**

**Program Description:** \$50,000 is requested for the third and final year of an agreement to establish a Geography Resource Center for the purpose of implementing the recommendations found in the Public Education: A Natural Resource Curriculum for Kansas Schools Sub-section of the Management Section of the *Kansas Water Plan*.

The Geography Resource Center has been established and electronically linked on the campuses of Kansas State University and Fort Hays State University. It is progressing on schedule toward development of the natural resources curriculum called for in the *Kansas Water Plan*. In 1992, 28 Kansas teachers were selected to attend the Summer Geographic Institute. The teachers spent two weeks of intensive training which focused on water resources problems, issues and concerns and the Kansas water planning process.

The Geography Resource Center will continue to provide support facilities and training for geography leaders as well as develop the outcome-based natural resources curriculum for Kansas schools for FY 1994.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Public Education, Management Section

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$50,000	<b>FY 1997</b>	\$0
	<b>FY 1995</b>	\$0	<b>FY 1998</b>	\$0
	<b>FY 1996</b>	\$0		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$50,000	\$50,000	\$50,000	\$50,000

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Water Office**  
**Impact of Pumping Centers on Streamflow**

**Program Description:** \$85,000 is requested to implement the guidelines in the Water Supply Sub-section of the Kansas-Lower Republican Basin Plan Section of the *Kansas Water Plan*.

Pumping centers within the basin may be sufficient to induce significant recharge of streamflow into the alluvial aquifer along the river reaches where pumping has occurred. Reservoir water released to satisfy municipal and industrial water assurance demands may be influenced by large pumping. The study is focused on the reaches below Milford and Tuttle Creek dams because these lakes are the principal suppliers for the Kansas River Water Assurance District and because such releases influence the water supply to Junction City and Manhattan, two members of the District. Additionally, investigation on the impact of irrigation pumpage along the Kansas River west of Topeka will continue as this reach is the most critical in terms of potential influence on the river.

Funding of this request would provide for the second year of a three-year project. Matching funds of \$85,000 would be provided by the U.S. Geological Survey.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Kansas-Lower Republican Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$85,000	<b>FY 1997</b>	\$0
	<b>FY 1995</b>	\$85,000	<b>FY 1998</b>	\$0
	<b>FY 1996</b>	\$0		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$85,000	\$85,000	\$85,000

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Water Office  
Mineral Intrusion Study**

**Program Description:** \$105,000 is requested for the second year of a four-year study to implement the guidelines found in the Water Supply Sub-section of the Lower Arkansas Basin Section of the *Kansas Water Plan*.

Salt-containing formations underlie the Big Bend Prairie Aquifer, managed by Groundwater Management District No. 5. This aquifer is the major water source for agriculture, municipalities and domestic users in the vicinity of Great Bend. The freshwater within the eastern portion of the Big Bend Prairie floats atop these saltwater formations. As freshwater is withdrawn, saltwater can rise toward the surface, leading to salt intrusion into the freshwater aquifer. Therefore, the regional groundwater will degrade over the long term with certain local areas vulnerable because of extensive pumping in those areas. This study will determine salt source characteristics and locations, assess the response of the saltwater and threatened intrusion into freshwater due to variations in natural recharge and pumping and establish water and salt budgets for the groundwater management district. This effort will integrate the data produced by previous activities to allow evaluations of management on the subbasin level, particularly along Rattlesnake Creek.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Lower Arkansas Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$105,000</b>	<b>FY 1997</b>	<b>\$0</b>
	<b>FY 1995</b>	<b>\$ 85,000</b>	<b>FY 1998</b>	<b>\$0</b>
	<b>FY 1996</b>	<b>\$ 65,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$130,000	\$105,000	\$105,000

**Kansas Water Authority Recommendations:** Recommended.

**Kansas Water Office  
Neosho Subbasin Evaluation**

**Program Description:** \$150,000 is requested for the second year of a four-year study to implement the guidelines in the Water Supply, Water Quality and Flooding sub-sections of the Neosho Basin Plan Section of the *Kansas Water Plan*.

In the Neosho Basin, a major water quality effort will be focused on riparian protection and management and watershed development. The major water supply emphasis will be the development of a water assurance district using storage in Marion, Council Grove and John Redmond reservoirs. The two activities will be linked through the stream corridor system. Furthermore, a major consideration will be the needs of aquatic and riparian species which are threatened and endangered, such as the Neosho Madtom.

This funding request is to obtain information to integrate the activities associated with water supply and environmental objectives along segments of the Neosho-Cottonwood stream corridor. This information will be linked to water quality information obtained by Kansas Department of Health and Environment. Three primary areas needing investigation in order to develop a stream corridor plan are:

1. Diminished inflows into Marion Lake affecting water assurance operations.
2. Response of riparian areas to varying hydrologic conditions stemming from reservoir operations.
3. Management of water and riparian resources to meet aquatic needs in critical stream reaches.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Water Quality and Flooding, Neosho Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$150,000	<b>FY 1997</b>	\$0
	<b>FY 1995</b>	\$150,000	<b>FY 1998</b>	\$0
	<b>FY 1996</b>	\$ 75,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$ 20,000	\$150,000	\$125,000

**Kansas Water Authority Recommendations:** \$125,000 is recommended. The Kansas Water Authority recommends a \$25,000 reduction in order to reduce overall State Water Plan Fund expenditures to dollars available.



**Kansas Water Office  
Republican Subbasin Evaluation**

**Program Description:** \$175,000 is requested to implement guidelines from the Water Supply Sub-section of the Kansas-Lower Republican Basin Plan Section of the *Kansas Water Plan*.

Milford Lake is a major supply source for users in Kansas. Unfortunately, streamflows along the Republican River have been declining since the 1970's. Several factors are involved in this decline and a subbasin plan is necessary to assess the problem and focus appropriate resources and programs on the critical areas of depletion. Such a subbasin plan needs to evaluate three areas:

1. A comprehensive water budget outlining the significant components of the streamflow entering Milford Lake and the change over time of the flow contributions from those components.
2. A stream/aquifer interaction model targeted to the river reach between Concordia and Clay Center, where flow losses have been observed in 1988 and 1991. This model will help assess the feasibility of traditional water right administration as a solution to the depletion problem.
3. Strategy assessments using the first two areas as guides to the Division of Water Resources and the Kansas Water Office to mitigate Republican depletion impacts. Concerns over the water quality characteristics will be addressed through assessments by the Kansas Department of Health and Environment.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Kansas-Lower Republican Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$175,000</b>	<b>FY 1997</b>	<b>\$0</b>
	<b>FY 1995</b>	<b>\$160,000</b>	<b>FY 1998</b>	<b>\$0</b>
	<b>FY 1996</b>	<b>\$150,000</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$0	\$175,000	\$150,000

**Kansas Water Authority Recommendations:** \$150,000 is recommended. The Kansas Water Authority recommends a \$25,000 reduction in order to reduce overall State Water Plan Fund expenditures to dollars available.

**Kansas Water Office  
Riparian Ecosystem Study**

**Program Description:** \$50,000 is requested for the last year of a two-year study to implement the guidelines from the Water Supply Sub-section of the Solomon Basin Plan Section of the *Kansas Water Plan*.

The Solomon Basin can be divided into three subbasins; the Ogallala region above Kirwin and Webster lakes, the alluvial region between Kirwin and Webster lakes and Waconda Lake and the area below Waconda Lake. The subbasin above Kirwin and Webster lakes has incurred declining flows and areas of significant drawdown. There has been extensive investigation by the Kansas Geological Survey on the hydrologic characteristics of the basin; however, there has been no biological or riparian assessment along the stream corridors throughout the basin. The interaction between the riparian ecosystem and the stream hydrology must be used to develop the appropriate subbasin plans, starting with the area overlying the Ogallala formation. This assessment was initiated in FY 1993 as a riparian ecosystem study and should be complete after FY 1994. The resulting information will be linked to the existing databases developed by the Kansas Geological Survey in earlier efforts so that a comprehensive database is available for subbasin evaluation.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Solomon Basin

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	<b>\$50,000</b>	<b>FY 1997</b>	<b>\$0</b>
	<b>FY 1995</b>	<b>\$0</b>	<b>FY 1998</b>	<b>\$0</b>
	<b>FY 1996</b>	<b>\$0</b>		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$0	\$50,000	\$50,000	\$50,000

**Kansas Water Authority Recommendations:** Recommended.

**State Conservation Commission  
Aid to Conservation Districts**

**Program Description:** In 1963, the State Conservation Commission was given the responsibility for certifying and budgeting state funds equal to county contribution, but not exceeding the statutory limitation. The current statute provides for the conservation districts to receive up to \$7,500 in state funds to match county funds.

The funds appropriated by the state and the county commission under provisions K.S.A. 2-1907b and 2-1907c as amended may be used solely to carry out the activities and functions of the conservation district. The amount authorized from the county general fund may not exceed \$10,000 annually, except the limitation does not apply to Sedgwick and Johnson counties. In addition to or in place of monies from the county general fund, the board of county commissioners may levy an annual tax, not to exceed two mills or \$55,000 whichever is less. Matching state assistance funds, not to exceed \$7,500, makes it possible for conservation districts to have a \$72,500 annual budget for district conservation activities.

**Note:** This program is not identified in the State Water Plan. Therefore, it does not comply with the requirements of K.S.A. 82a-951. The State Conservation Commission did request this program be funded from the State General Fund.

**Compliance With Legal Requirements**

**Sub-section Implemented:** None

**Water-Related Expenditures:** Not applicable

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$778,700	<b>FY 1997</b>	\$778,700
	<b>FY 1995</b>	\$778,700	<b>FY 1998</b>	\$778,700
	<b>FY 1996</b>	\$778,700		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$749,598	\$776,700	\$778,700	\$0

**Kansas Water Authority Recommendations:** This is not a State Water Plan item.

**State Conservation Commission  
Water Resources Cost-Share Program  
(Land Treatment)**

**Program Description:** Beginning in FY 1993, the Governor and Legislature consolidated the High Priority Cost-Share Program with the Water Resources Cost-Share Program. The Water Resources Cost-Share Program is a land treatment program which provides funds on a cost-sharing basis to assist landowners in the construction of enduring water resources conservation projects.

Funding for this program is targeted to high priority areas within the state which are identified through the *Kansas Water Plan* annual basin planning process. The program is administered to Kansas landowners through the 105 county conservation districts. The program guidelines are revised periodically to reflect current recommendations outlined in the basin plan section of the *Kansas Water Plan* regarding the identified targeted areas or problems.

**Note:** The Water Resources Cost-Share was established in 1979. Prior to the development of the State Water Plan this program totaled \$2,720,000 from the State General Fund.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality, All Basin Sections; Water Supply; All Basin Sections but the Missouri; Flooding, All Basin Sections but the Upper Republican and Cimarron

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$9,335,316	<b>FY 1997</b>	\$5,433,750
	<b>FY 1995</b>	\$9,726,566	<b>FY 1998</b>	\$5,617,500
	<b>FY 1996</b>	\$6,159,358		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$5,315,468	\$5,863,228	\$9,335,316	\$6,000,000
Other	0	0	0	\$2,720,000
<b>TOTALS</b>	<b>\$5,315,468</b>	<b>\$5,863,228</b>	<b>\$9,335,316</b>	<b>\$8,720,000</b>

**Kansas Water Authority Recommendations:** \$8,720,000 is recommended. However, \$2,720,000 should not be financed from the State Water Plan Fund since that amount has historically been financed from the State General Fund. In addition, the Kansas Water Authority recommends a \$615,316 reduction in order to reduce overall State Water Plan Fund expenditures to within dollars available.

**State Conservation Commission  
Multipurpose Small Lakes Program**

**Program Description:** The Multipurpose Small Lakes Program, which is a part of the *Kansas Water Plan*, provides for "add on" features to a planned structure (dam). The "add on" feature provides for the development of a proposed structure to its fullest potential and renovation of an existing structure to provide for additional benefits. A planned flood control structure, if it meets the criteria, may become a multipurpose structure by adding water storage and/or recreation. A planned water supply structure may become a multipurpose structure by adding flood control or flood control and recreation. The same holds true for a renovation project. Each structure must contain flood control features to be eligible for Multipurpose Small Lakes Program funding. State assistance for water supply "add on" requires reimbursement.

The project requested for FY 1994 is the Bourbon County Rural Water District No. 4 multipurpose small lake project. The state share of this project is \$933,663. State benefits are flood control, water supply and non-point source pollution management. The state will be reimbursed for the water supply portion of the cost (\$525,003) of this project by the water user.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Kansas-Lower Republican, Marais des Cygnes Basins

**Water-Related Expenditures:** Not applicable

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable (State assistance is not provided for the Recreation portion of this project.)

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$933,663	<b>FY 1997</b>	Unknown
	<b>FY 1995</b>	\$0	<b>FY 1998</b>	Unknown
	<b>FY 1996</b>	\$0		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$1,886,845	\$1,724,512	\$933,663	\$0

**Kansas Water Authority Recommendations:** This project is not the highest priority for FY 1994.

**State Conservation Commission  
Non-Point Source Pollution Control**

**Program Description:** The Non-Point Source Pollution Control Fund is to implement a comprehensive program for the protection and/or restoration of surface and groundwater quality. The *Kansas Water Plan* recommended the development of a statewide non-point source control strategy and basin management program. The Kansas Department of Health and Environment has developed, as required by the Federal Clean Water Act of 1987, a Non-Point Source Pollution Assessment Plan and a State Non-Point Source Pollution Management Plan.

The State Conservation Commission, through the 105 conservation districts and with technical assistance from local, state and federal agencies, is implementing a state funded non-point source control fund. Local, state, federal and private sector entities are working with the conservation districts in developing a local non-point source pollution management plan. The local plan is then submitted to the State Conservation Commission for review. After the plans has been reviewed by the Kansas Department of Health and Environment and other technical review agencies, and approved by the State Conservation Commission, the conservation district will be authorized to submit a Project Work Plan for a specific project for possible funding.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality, All Basins

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$1,660,714	<b>FY 1997</b>	\$2,888,200
	<b>FY 1995</b>	\$2,166,150	<b>FY 1998</b>	\$3,249,225
	<b>FY 1996</b>	\$2,527,175		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$428,449	\$1,550,082	\$1,660,714	\$1,660,714

**Kansas Water Authority Recommendations:** Recommended.

**State Conservation Commission  
Riparian Protection Program**

**Program Description:** Each of the 105 county conservation districts have adopted policies and procedures for the implementation of county riparian protection programs. Conservation districts have indicated a desire to implement special projects in the Kansas-Lower Republican, Lower Arkansas and Neosho river basins to demonstrate the benefits of riparian areas to landowners and others. The State Conservation Commission proposes to establish a Riparian Protection Program Demonstration Fund to assist in the implementation of special projects. Twenty to 30 demonstration sites within the three basins will be identified based on conservation district priorities and landowner interest.

Two types of demonstration projects will be implemented. One type will demonstrate restoration practices such as tree, shrub and grass plantings along severely eroding streams. Associated wetland restoration will include installing water control devices to efficiently manage wet areas for wildlife and flood control as well as excavation and vegetative plantings.

The second type of demonstration project will emphasize protection of existing riparian areas. Management practices oriented to protection will include the development of alternative water sources for livestock, fencing and educational information on better management. Where applicable, demonstration sites addressing both protection and restoration measures will be implemented.

Funds received will be used to provide assistance to landowners for project implementation and demonstration.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Quality, Lower Arkansas, Kansas-Lower Republican and Neosho Basins

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$100,000	<b>FY 1997</b>	\$200,000
	<b>FY 1995</b>	\$150,000	<b>FY 1998</b>	\$200,000
	<b>FY 1996</b>	\$200,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	-	-	\$100,000	\$100,000

**Kansas Water Authority Recommendations:** Recommended.

**State Conservation Commission  
Watershed Dam Construction Program**

**Program Description:** K.S.A. 2-1905 provides a special state fund for cost-sharing assistance to watershed and other special purpose districts in the construction of detention dams and/or grade stabilization structures (non P.L. 566 structures). All general plans and structure plans and specifications must be approved by the Chief Engineer, Division of Water Resources, State Board of Agriculture. An evaluation team, consisting of representatives from six agencies, evaluates applications and recommends the rank order for funding to the Commission. The Commission makes final authorization for funding of structures.

The funds for FY 1994 will be used to cost-share on the construction of 49 applications for flood control structures that have been submitted. Specific project applications are on file with the Commission.

**Note:** The Watershed Dam Construction Program began in FY 1977 and has historically been financed by the State General Fund. Prior to the development of the State Water Plan, this program totaled \$770,000 from the State General Fund.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Flooding and Reservoir Sedimentation of the Kansas-Lower Republican, Marais des Cygnes, Neosho, Verdigris and Walnut Basin Sections; Flooding of the Lower Arkansas, Upper Arkansas and Missouri Basin Sections

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$2,705,088	<b>FY 1997</b>	\$2,545,645
	<b>FY 1995</b>	\$2,934,663	<b>FY 1998</b>	Unknown
	<b>FY 1996</b>	\$4,069,863		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$1,557,915	\$1,474,652	\$2,705,088	\$1,500,000
Other				\$770,000

**Kansas Water Authority Recommendations:** \$2,270,000 is recommended. An amount of \$91,781 is not recommended for the Cedar Creek #97 Structure because is not the highest priority for FY 1994. Of the recommended amount, \$770,000 should not be financed from the State Water Plan Fund since that amount has historically been financed from the State General Fund. In addition, the Kansas Water Authority recommends a \$343,307 reduction in order to reduce overall State Water Plan Fund expenditures to within dollars available.



**State Conservation Commission  
Watershed Planning Assistance**

**Program Description:** The Watershed Protection and Flood Prevention Act passed by Congress in 1954 assigned the U.S. Department of Agriculture, Soil Conservation Service responsibility for the development of watershed programs. The Soil Conservation Service provided technical assistance, but when the total planning process became more involved, the state was asked to provide funding assistance for planning. During the years FY 1959 through FY 1980, the state appropriated funds primarily for obtaining engineering services and environmental assessments by contracting with Kansas consulting engineers for basic information necessary in the preparation of watershed district plans.

The amount of \$115,000 is requested to assist the State Conservation Service in watershed planning to complete an environmental study on Otter Creek (\$20,000), perform hydraulic studies on selected watersheds (\$75,000) in the Kansas-Lower Republican and Marais des Cygnes basins and to conduct reservoir and environmental studies to supplement or modify operational P.L. 566 watershed projects (\$20,000).

The \$115,000 will be targeted to watershed districts with approved priority plans in order to complete the planning phases and be ready for construction authorization by Congress.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Flooding, Kansas-Lower Republican, Neosho Basins

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$115,000	<b>FY 1997</b>	\$155,000
	<b>FY 1995</b>	\$125,000	<b>FY 1998</b>	\$155,000
	<b>FY 1996</b>	\$155,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$29,596	\$150,000	\$115,000	\$115,000

**Kansas Water Authority Recommendations:** Recommended.

**University of Kansas - Kansas Geological Survey  
Dakota Aquifer**

**Program Description:** FY 1994 will be the fifth year of a nine-year research effort to quantify the location, quality and quantity of the Dakota Aquifer. During FY 1990-1993, the overall objective of the Dakota Aquifer Program was to characterize subregionally the water resources potential of the areas where the Dakota Aquifer is shallowest and is undergoing development in central and southwestern Kansas. The progress made during the FY 1991 program has provided much new information that is being used to update existing databases and to construct three-dimensional simulations of the Dakota and hydraulically connected aquifers in southeastern Colorado and Kansas during FY 1992-1994. In FY 1994, these simulations will be used to evaluate various management options for the Dakota Aquifer in Kansas.

**Compliance With Legal Requirements**

**Sub-section Implemented:** Water Supply, Smoky Hill-Saline, Solomon Basins

**Water-Related Expenditures:** Yes

**Existing Positions:** Not applicable

**Recreation Project Goals:** Not applicable

<b>Five-Year Plan:</b>	<b>FY 1994</b>	\$200,000	<b>FY 1997</b>	\$200,000
	<b>FY 1995</b>	\$200,000	<b>FY 1998</b>	\$200,000
	<b>FY 1996</b>	\$200,000		

**Expenditures by Source of Funding**

Source	FY 1992 Actual	FY 1993 Estimate	FY 1994 Requested	FY 1994 Recommendation
State Water Plan Fund	\$200,000	\$200,000	\$200,000	\$200,000

**Kansas Water Authority Recommendations:** Recommended.

## **FY 1994 Legislative Recommendation**

### **• Modification of the Water Transfers Act •**

The Water Transfers Act (82a-1505 *et seq.*) sets out standards of review that must be met and an administrative procedural process, to afford protection to both the area of origin and area of use when water must be moved in large quantities from one area to another. The concept was to make sure that potential social, political, environmental and economic impacts would be considered in advance of such a transfer and that the public interest would be protected. The Act also considers whether the transfer is in the best interest of the state. While the Act basically sets out sound standards for review of water transfers, there are a few basic issues that are in need of clarification and need to be addressed by amendatory legislation.

This bill would address the policy recommendations in the FY 1993 State Water Plan Sub-section on Modification of the Water Transfers Act by amending K.S.A. 82a-1501 *et seq.* as follows:

1. Change the definition to automatically trigger the Act from more than 1000 acre-feet and more than 10 miles to more than 2000 acre-feet and more than 50 miles.
2. Exempts releases of water marketing and water assurance contract water from reservoirs to a natural watercourse for use within the basin.
3. Apply the Administrative Procedures Act to the decision making process.
4. Allow the appointment of a hearing officer to conduct the hearing now conducted by the panel.
5. Establish the panel as the decision maker in lieu of the Kansas Water Authority.
6. Eliminate legislative oversight.

**Kansas Water Authority Recommendation: Recommended.**

## **FY 1994 Legislative Recommendation**

### **• Home Water Treatment Devices •**

This legislation addresses the policy recommendations in the FY 1992 *Kansas Water Plan* Sub-section on Home Treatment Devices. This proposed legislation would:

1. Require product benefit claims and product performance claims relating to home water treatment devices intended for sale in Kansas to be certified by an independent third party testing agency.
2. Require that the product information packages for home water treatment devices intended for sale in Kansas include (1) a manufacturer's performance data sheet and (2) certification of product benefit claims and product performance claims by an independent third party testing agency.
3. Expand existing public education efforts by the Cooperative Extension Service, Kansas State University. This will include the preparation of a consumer information handbook.

Public water supply systems provide water that meets or exceeds standards required by the federal and state statutes. However, private drinking water supplies are not subject to these standards. Potential contamination problems and general public awareness of health-related issues have raised concerns among many consumers about the quality of their water regardless of their source of water supply. As a result, an increasing number of consumers are turning to home water treatment devices in order to improve or safeguard their water quality.

The proposed legislation will ensure the consumers that the product they are buying has been tested for and verified for its product benefit and performance claims by an independent third party agency. It will also require preparation of a consumer information handbook which will provide the consumers information on the necessity, use and effectiveness of various types of home water treatment devices and their rights remedies available under the Consumer Protection Act. Finally, this proposed legislation will also assist the Attorney General in prosecuting those dealers who make unsubstantiated claims about their products.

**Kansas Water Authority Recommendation:** Recommended.

## **FY 1994 Legislative Recommendation**

- Addition of Secretary of Agriculture to Kansas Water Authority •

Implementation of the State Water Plan Sub-section entitled "Coordination of Geographic Based Planning and Implementation Process" requires, in part, that the Secretary of Agriculture be included as a nonvoting, ex-officio member of the Kansas Water Authority. This proposed legislation would amend K.S.A. 74-2622.

This sub-section recognized that the Division of Water Resources and the State Board of Agriculture have separate statutory responsibilities. As a result, this sub-section included representatives of both the Secretary of Agriculture and the Division of Water Resources on the five area coordination teams. By adding a representative of the State Board of Agriculture on the area coordination teams, the Secretary is represented at the basin level of planning but is still not involved directly with the Kansas Water Authority in the decision making process. Therefore, the sub-section proposes the Secretary of Agriculture be added to the Kansas Water Authority as an ex-officio member to ensure continuity in the planning and implementation process just as with any other state agency.

**Kansas Water Authority Recommendation:** Recommended.

## **Appendices**

## SWP FUND EXPENDITURE SUMMARY BY AGENCY

	FY 93 Authorized	FY 93 Agency Request 9/15/92 (Includes carry over)
<b>Ks. Dept. of Health &amp; Environment</b>		
Environmental Remediation	\$2,300,000 (6)	\$3,132,170
Director of Environment		27,703 (1)
Household Hazardous Waste	150,000 (1)	150,000 (1)
Local Environmental Protection	1,370,000	1,370,000
Office of Communications		43,092 (1)
Public Water Supply Outreach	150,000	150,000
Nonpoint Source Pollution - Technical Assistance	360,987	334,516
Nonpoint Source Pollution - Lab		21,998 (1)
<b>Subtotal</b>	<b>\$4,330,987</b>	<b>\$5,229,479</b>
<b>Ks. Dept. of Wildlife &amp; Parks</b>		
Acquire Conservation Easements/Wetland Protection	\$150,000	\$150,000
Cheyenne Bottoms Renovation	1,000,000	1,022,156
Cheyenne Bottoms Land Acquisition		270,000 (5)
Crawford State Lake	100,000	100,000
Hillsdale Reservoir Facilities		94,423
Neosho MadTom	15,000 (1)	15,000 (1)
Rip-rap Cheney Reservoir	100,000 (1)	100,000 (1)
<b>Subtotal</b>	<b>\$1,365,000</b>	<b>\$1,751,579</b>
<b>KSBA, Division of Water Resources</b>		
Interstate Water Issues	\$135,696	\$135,696
Transit Time Flow Meters	26,223	45,000
Water Conservation	150,000	150,000
Water Data Base Renovation		29,712
<b>Subtotal</b>	<b>\$311,919</b>	<b>\$360,408</b>
<b>Kansas Water Office</b>		
Economic Impact Study	\$47,000	\$47,000
Educational Assistance	\$50,000	\$50,000
GIS Database Development	500,000	500,000
GIS Data Access Center	120,000 (1)	120,000 (1)
Geography Resource Center	50,000	50,000
Halstead Flood Control Project		300,000 (4)
Impact of Pumping Centers on Streamflow	85,000	85,000
Impact Watershed Structures	20,000	20,000
Mineral Intrusion Study	130,000	130,000
Riparian Ecosystem Study (Solomon Subbasin Plan)	50,000	50,000
Research - Upper Arkansas	16,000	16,000
<b>Subtotal</b>	<b>\$1,068,000</b>	<b>\$1,368,000</b>
<b>State Conservation Commission</b>		
Aid to Conservation Districts	\$776,700 (1)	\$776,700 (1)
Benefit Area Program	172,534	172,534
Water Resources Cost-Share	5,600,000 (2)	5,863,228 (2)
Multipurpose Small Lakes	1,602,969	1,724,512
Non-Point Source Pollution Control	1,400,000	1,550,082
Watershed Dam Construction	1,405,815 (3)	1,474,652 (3)
Watershed Planning Assistance		150,000
<b>Subtotal</b>	<b>\$10,958,018</b>	<b>\$11,711,708</b>
<b>KU, Kansas Geological Survey</b>		
Dakota Aquifer	\$200,000	\$200,000
<b>TOTAL</b>	<b>\$18,233,924</b>	<b>\$20,621,174</b>

- (1) This program is not identified in the State Water Plan.
- (2) \$2,720,000 has historically been financed from the State General Fund.
- (3) \$770,000 has historically been financed from the State General Fund.
- (4) This program is not identified in the State Water Plan. Note: \$300,000 was actually budgeted for FY 91 and has been in an escrow account. It will require State Finance Council action in order to be spent in FY 93.
- (5) This program is not identified in the State Water Plan. Note: Wildlife & Parks has requested a \$270,000 supplemental appropriation to fund this expenditure.
- (6) FY 93 budget request included \$1,418,544 for remediation activities at the Lansing State Prison. This site is not identified in the State Water Plan.

## SWP FUND EXPENDITURE SUMMARY BY AGENCY

	FY 92 Authorized	FY 92 Actual
<b>Ks. Dept. of Health &amp; Environment</b>		
Environmental Remediation	\$2,000,000	\$991,108
Director of Environment		41,961 (1)
Household Hazardous Waste	150,000 (1)	150,000 (1)
Local Environmental Protection	1,370,000	1,253,628
Private Well Protection	86,226	
Public Water Supply Outreach	150,000	150,000
Nonpoint Source Pollution - Technical Assistance	480,061	220,245
Research and Analysis		41,034 (1)
Subtotal	\$4,236,287	\$2,847,976
<b>Ks. Dept. of Wildlife &amp; Parks</b>		
Cheyenne Bottoms Renovation	\$1,000,000	\$2,179,363
Hillsdale Reservoir Facilities		321,249
Subtotal	\$1,000,000	\$2,500,612
<b>KSBA, Division of Water Resources</b>		
Water Conservation	\$100,000	\$96,500
Water Data Base Renovation	50,000	23,788
Subtotal	\$150,000	\$120,288
<b>Kansas Water Office</b>		
GIS Database Development	\$500,000	\$500,000
GIS Data Access Center	120,880 (1)	120,880 (1)
Geography Resource Center	50,000	50,000
Research - Upper Arkansas	36,000	36,000
Research - Lower Arkansas	100,000	100,000
Transfer to Water Marketing Fund	975,000 (1)	975,000 (1)
Subtotal	\$1,781,880	\$1,781,880
<b>State Conservation Commission</b>		
Aid to Conservation Districts	\$749,598 (1)	\$749,598 (1)
High Priority Cost-Share	2,780,000	2,672,565
Multipurpose Small Lakes	1,974,223	1,886,845
Non-Point Source Pollution Control	1,578,693	428,449
Water Resources Cost-Share	2,720,000 (2)	2,642,903 (2)
Watershed Dam Construction	1,550,000	1,557,915
Watershed Planning Assistance	150,000	29,596
Subtotal	\$11,502,514	\$9,967,871
<b>KU, Kansas Geological Survey</b>		
Dakota Aquifer	\$200,000	\$200,000
<b>KSU, Ag. Experiment Station</b>		
Operations		\$3,102
<b>TOTAL</b>	<b>\$18,870,681</b>	<b>\$17,421,729</b>

(1) This program is not identified in the State Water Plan.

(2) \$2,720,000 has historically been financed from the State General Fund.

(3) A portion of these funds were expended on the Lansing State Prison site.

This site is not identified in the State Water Plan.



## SWP FUND EXPENDITURE SUMMARY BY AGENCY

	FY 91 Authorized	FY 91 Actual
<b>Ks. Dept. of Health &amp; Environment</b>		
Environmental Remediation	\$2,000,000	\$88,541
Household Hazardous Waste	150,000 (1)	150,000 (1)
Local Environmental Protection	1,277,737	1,117,766
Nonpoint Source Pollution - Technical Assistance	141,666	119,467
Subtotal	\$3,569,403	\$1,475,774
<b>Ks. Dept. of Wildlife &amp; Parks</b>		
Cheyenne Bottoms Renovation	\$1,500,000	\$298,481
Hillsdale Reservoir Facilities	415,730	58
Subtotal	\$1,915,730	\$298,539
<b>KSBA, Division of Water Resources</b>		
Water Conservation	\$100,000	100,000
Water Data Base Renovation	50,000	31,223
Subtotal	\$150,000	\$131,223
<b>Kansas Water Office</b>		
GIS Database Development	\$316,000	\$316,000
Halstead Flood Control Project	300,000 (1)	
Research - Upper Arkansas	20,000	18,166
Research - Lower Arkansas	100,000	101,588
Research - SF Ninnescah	66,250	66,250
Research - SF Solomon	50,000	48,412
Subtotal	\$852,250	\$550,416
<b>State Conservation Commission</b>		
Aid to Conservation Districts	\$400,000 (1)	\$400,000 (1)
High Priority Cost-Share	500,000	484,176
Multipurpose Small Lakes	1,973,040	1,938,875
Non-Point Source Pollution Control	777,750	99,768
Water Resources Cost-Share	2,720,000 (2)	2,719,898 (2)
Watershed Dam Construction	1,577,248 (3)	1,495,835 (3)
Watershed Planning Assistance	100,000	79,700
Subtotal	\$8,048,038	\$7,218,252
<b>KU, Kansas Geological Survey</b>		
Dakota Aquifer	\$200,000	\$200,000
<b>KSU, Ag. Experiment Station</b>		
Operations	\$100,000	\$96,898
<b>TOTAL</b>	<b>\$14,835,421</b>	<b>\$9,971,102</b>

(1) This program is not identified in the State Water Plan.

(2) \$2,720,000 has historically been financed from the State General Fund.

(3) \$770,000 has historically been financed from the State General Fund.

## SWP FUND EXPENDITURE SUMMARY BY AGENCY

	<b>FY 90 Authorized</b>	<b>FY 90 Actual</b>
<b>Ks. Dept. of Health &amp; Environment</b>		
Environmental Remediation	\$719,583	\$7,263
Local Environmental Protection	1,223,290	567,968
Nonpoint Source Pollution - Technical Assistance	30,000	24,016
Subtotal	\$1,972,873	\$599,247
<b>State Conservation Commission</b>		
Non-Point Source Pollution Control	\$917,468	\$16,757
Water Resources Cost-Share	719,583	657,530
Watershed Dam Construction	456,935	353,445
Watershed Planning Assistance		98,855
Subtotal	\$2,093,986	\$1,126,587
<b>Transfer to State General Fund</b>	\$381,250	\$381,250
<b>TOTAL</b>	<b>\$4,448,109</b>	<b>\$2,107,084</b>

**RECEIPTS AND TRANSFERS OUT SUMMARY  
STATE WATER PLAN FUND (2623-2700)**

	FY 1990 Actual	FY 1991 Actual	FY 1992 Actual	FY1993 Projected/Authorized	FY 1994	
					Agency Cash Request	KWA RECOM
<b>BEGINNING BALANCE</b>	<b>\$0</b>	<b>\$264,789</b>	<b>\$1,927,291</b>	<b>\$784,335</b>	<b>\$973,330</b>	<b>\$973,330</b>
<b>RECEIPTS:</b>						
Dept. of Revenue:						
Municipal (5906)	2,263,691	3,314,604	3,376,555	3,300,000	3,300,000	3,300,000
Industrial (5907)	557,793	596,125	1,668,381	1,000,000	1,000,000	1,000,000
Stockwater (5908)	107,560	193,719	297,799	250,000	250,000	250,000
Board of Agriculture:						
Fertilizer Fee (2010)	998,379	2,241,074	2,018,020	2,149,188	2,121,539	2,121,539
Pesticide (2111)	690,600	745,300	791,000	753,800	738,700	738,700
Health & Environment:						
Fines (5409)	94,875	83,310	57,277	57,277	57,277	57,277
Economic Development Initiatives Fund		2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
State General Fund		5,895,000	5,940,000	5,820,000	6,000,000	6,000,000
<b>TOTAL FISCAL YEAR RECEIPTS</b>	<b>\$4,712,898</b>	<b>\$15,069,132</b>	<b>\$16,149,032</b>	<b>\$15,330,265</b>	<b>\$15,467,516</b>	<b>\$15,467,516</b>
<b>TOTAL AVAILABLE</b>	<b>\$4,712,898</b>	<b>\$15,333,921</b>	<b>\$18,076,323</b>	<b>\$16,114,600</b>	<b>\$16,448,846</b>	<b>\$16,440,846</b>
<b>TRANSFERS OUT (to the State Water Plan Special Revenue Funds of each of the following agencies):</b>						
<b>Kansas Department of Health &amp; Environment</b>						
Water Plan Special Revenue Fund (2686)	1,972,873	2,140,612 (1)	4,236,287	2,238,333	8,305,823	3,555,806
State General Fund	381,250					
<b>Kansas Department of Wildlife &amp; Parks</b>						
Water Plan Special Revenue Fund (2303)		1,915,730	1,000,000	1,365,000	3,735,270	2,123,691
<b>Kansas State Board of Agriculture - DWR</b>						
Water Plan Special Revenue Fund (2698)		150,000	150,000	311,919	1,236,092	954,483
<b>Kansas State University - Ag Experiment</b>						
Agricultural Experimental Station Water Program Fund (2579)		100,000				
<b>Kansas Water Office</b>						
State Water Plan Fund - KWO Activity (2623 & 2255)		852,250	1,781,880	1,068,000	1,297,000	985,166
<b>State Conservation Commission</b>						
Water Plan Special Revenue Fund (2603)	2,093,986	8,048,038	9,923,821	9,958,018	15,628,481	8,621,700
<b>University of Kansas</b>						
State Water Plan Dakota Aquifer Study Fund (2585)		200,000	200,000	200,000	200,000	200,000
<b>TOTAL TRANSFERS OUT</b>	<b>\$4,448,109</b>	<b>\$13,486,630</b>	<b>\$17,291,988</b>	<b>\$15,141,270</b>	<b>\$30,402,666</b>	<b>\$16,440,846</b>
<b>BALANCE FORWARD</b>	<b>\$264,789</b>	<b>\$1,927,291</b>	<b>\$784,335</b>	<b>\$973,330</b>	<b>(\$13,961,820)</b>	<b>\$0</b>

(1) Appropriation was \$4,090,178; however, per HB 2456 KDHE returned \$1,949,566 to the SWP Fund. For simplicity sake for this document, transfer out for KDHE was reduced to acknowledge reduction.

**KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT  
STATE WATER PLAN SPECIAL REVENUE FUND ONLY (2686)**

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>ENVIRONMENTAL REMEDIATION PROGRAM</b>										
Beginning Balance	0	0	0	712,320	1,911,459	1,911,459	2,092,654	2,920,351	(4,473)	
Transfers In	719,583	719,583	2,000,000	2,000,000	2,000,000	2,000,000	207,346	207,346	5,942,692	2,382,754
Total Available	719,583	719,583	2,000,000	2,712,320	3,911,459	3,911,459	2,300,000	3,127,697	5,938,219	2,382,754
Less:										
Transfers Out			712,320	712,320						
Less Expenditures:										
Contamination Remediation	719,583	7,263	1,287,680	88,541	2,000,000	85,108	2,300,000	3,132,170	5,918,219	2,382,754
Environmental Grants						906,000				
Environmental Remediation - Lab									20,000	
Balance Forward	0	712,320	0	1,911,459	1,911,459	2,920,351	0	(4,473)	0	0
<b>DIRECTOR OF ENVIRONMENT</b>										
Beginning Balance	0	0	0	0	0	0	0	0	(27,703)	
Transfers In	0	0	0	0	0	41,961	0	0	0	
Total Available	0	0	0	0	0	41,961	0	0	(27,703)	
Less Expenditures:										
Non-Point Source	0	0	0	0	0	1,959	0	27,703	0	
Remediation						40,002				
Balance Forward	0	0				0	0	(27,703)	(27,703)	
<b>LOCAL ENVIRONMENTAL PROTECTION PROGRAM</b>										
Beginning Balance	0	0		655,322	159,971	159,971	0	276,343	276,343	
Transfer In (from prior FY)				54,190						
Transfers In	1,223,290	1,223,290	1,948,512	1,948,512	1,670,000	1,670,000	1,670,000	1,670,000	1,931,837	2,058,180
Total Available	1,223,290	1,223,290	1,948,512	2,658,024	1,829,971	1,829,971	1,670,000	1,946,343	2,208,180	2,058,180
Less:										
Transfers Out			1,230,287	1,230,287						
Less Expenditures:										
Household Hazardous Waste Collection			150,000	150,000	150,000	150,000	150,000	150,000	150,000	
Local Environmental Protection Grants	1,223,290	567,968	568,225	1,117,766	1,370,000	1,253,628	1,370,000	1,370,000	1,858,180	1,858,180
Public Water Supply Outreach					150,000	150,000	150,000	150,000	200,000	200,000
Balance Forward	0	655,322	0	159,971	159,971	276,343	0	276,343	0	0
<b>NON-POINT SOURCE POLLUTION PROGRAM</b>										
Beginning Balance	0	0		5,984	21,224	21,224	0	281,040	285,513	
Transfers In	30,000	30,000	141,666	141,666	480,061	480,061	360,987	360,987	446,210	621,617
Total Available	30,000	30,000	141,666	147,650	501,285	501,285	360,987	642,027	731,723	621,617
Less:										
Transfers Out			6,959	6,959						
Less Expenditures:										
Non-Point Source Pollution Control	30,000	24,016	134,707	119,467	480,061	220,245	360,987	334,516	684,342	621,617
Non-Point Source Pollution Control - Lab								21,998 **	22,909	
Balance Forward	0	5,984	0	21,224	21,224	281,040	0	285,513	24,472	0

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>OFFICE OF COMMUNICATIONS</b>										
Beginning Balance	0								(43,092)	
Transfers In	0								103,518	
Total Available	0								60,426	
Less:										
Transfers Out										
Less Expenditures:										
Communications	0							43,092 **	60,426	
Balance Forward	0							(43,092)	0	
<b>PRIVATE WELL PROTECTION</b>										
Beginning Balance					0	0		3,231	3,231	
Transfers In					86,226	3,231		0		
Total Available					86,226	3,231		3,231	3,231	
Less Expenditures:										
Private Well Protection					86,226	0		0	0	
Balance Forward					0	3,231		3,231	3,231	
<b>RESEARCH AND ANALYSIS</b>										
Beginning Balance	0								0	
Transfers In	0					41,034			0	
Total Available	0					41,034			0	
Less Expenditures:										
Nonpoint Source	0					41,034		0	0	
Balance Forward	0					0		0	0	
<b>AGENCY TOTAL</b>										
Beginning Balance	0	0	0	1,373,626	2,092,654	2,092,654	3,599,399	3,599,399	608,253	1,506,745
Transfer In (from prior FY recovery)	0	0	0	54,190	0	81,183	0	0	0	
Transfer In (unaccounted for)						37,251				
Transfers In	1,972,873	1,972,873	4,090,178	4,090,178	4,236,287	4,236,287	2,238,333	2,238,333	8,305,823	3,555,806
Total Available	1,972,873	1,972,873	4,090,178	5,517,994	6,328,941	6,447,375	5,837,732	5,837,732	8,914,076	5,062,551
Less:										
Transfers Out	0	0	1,949,566	1,949,566	0	0	0	0	0	
Less Expenditures:										
Total Expenditures	1,972,873	599,247	2,140,612	1,475,774	4,236,287	2,847,976	4,330,987	5,229,479	8,914,076	5,062,551
Balance Forward	0	1,373,626	0	2,092,654	2,092,654	3,599,399	1,506,745	608,253	0	0

\* \$1,949,566 was returned to the SWP FUnd due to carryover available.

\*\*\*\*AGENCY TOTAL REFLECTS INFORMATION PROVIDED BY KDHE. INDIVIDUAL AMOUNTS BY PROGRAM, HOWEVER, WERE NOT AVAILABLE, THEREFORE AMOUNTS BY PROGRAM HAVE BEEN ESTIMATED WHEN POSSIBLE\*\*\*\*

**KANSAS DEPARTMENT OF WILDLIFE AND PARKS  
STATE WATER PLAN SPECIAL REVENUE FUND ONLY (2303)**

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>ACQUIRE CONSERVATION EASEMENTS--WETLAND PROTECTION</b>										
Beginning Balance				0	0	0	0	0	0	
Transfers In			0	0	0	0	150,000	150,000	150,000	150,000
Total Available			0	0	0	0	150,000	150,000	150,000	150,000
Less Expenditures:										
Acquire Conservation Easements			0	0	0	0	150,000	150,000	150,000	150,000
Balance Forward			0	0	0	0	0	0	0	0
<b>CHEYENNE BOTTOMS RENOVATION</b>										
Beginning Balance				0	0	1,201,519	22,156	22,156	(270,000)	22,156
Transfers In			1,500,000	1,500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,270,000	977,844
Total Available			1,500,000	1,500,000	1,000,000	2,201,519	1,022,156	1,022,156	1,000,000	1,000,000
Less Expenditures:										
Cheyenne Bottoms Renovation			1,500,000	298,481	1,000,000	2,179,363	1,000,000	1,022,156	1,000,000	1,000,000
Cheyenne Bottoms - Land Acquisition for Flood Control							0	270,000	270,000	
Balance Forward			0	1,201,519	0	22,156	22,156	(270,000) *	(270,000)	0
<b>CRAWFORD STATE LAKE DAM REPAIR</b>										
Beginning Balance					0	0	0	0	0	
Transfers In					0	0	100,000	100,000	0	
Total Available					0	0	100,000	100,000	0	
Less Expenditures:										
Crawford State Lake Dam Repair					0	0	100,000	100,000	0	
Balance Forward					0	0	0	0	0	
<b>DAM MAINTENANCE AND REPAIR</b>										
Beginning Balance							0	0	0	
Transfers In							0	0	1,000,000	
Total Available							0	0	1,000,000	
Less Expenditures:										
Dam Maintenance and Repair							0	0	1,000,000	
Balance Forward							0	0	0	
<b>HILLSDALE RESERVOIR FACILITIES</b>										
Beginning Balance					0	415,672	94,423	94,423	0	94,423
Transfers In			415,730	415,730	0	0	0	0	1,000,000	905,577
Total Available			415,730	415,730	0	415,672	94,423	94,423	1,000,000	1,000,000
Less Expenditures:										
Hillsdale Reservoir Facilities			415,730	58	0	321,249	0	94,423	1,000,000	1,000,000
Balance Forward			0	415,672	0	94,423	94,423	0	0	

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>NEOSHO MADTOM RESEARCH</b>										
Beginning Balance							0	0	0	
Transfers In							15,000	15,000	0	
Total Available							15,000	15,000	0	
Less Expenditures:										
Neosho Madtom Research							15,000	15,000	0	
Balance Forward							0	0	0	
<b>RIPRAP CHENEY RESERVOIR SHORELINE</b>										
Beginning Balance							0	0	0	
Transfers In							100,000	100,000	175,000	
Total Available							100,000	100,000	175,000	
Less Expenditures:										
Riprap Cheyenne Reservoir Shoreline							100,000	100,000	175,000	
Balance Forward							0	0	0	
<b>RIVER RECREATION</b>										
Beginning Balance							0	0	0	
Transfers In							0	0	90,270	90,270
Total Available							0	0	90,270	90,270
Less Expenditures:										
River Recreation							0	0	90,270	90,270
Balance Forward							0	0	0	0
<b>UPPER ARKANSAS RIVER ACCESS</b>										
Beginning Balance							0	0	0	
Transfers In							0	0	50,000	
Total Available							0	0	50,000	
Less Expenditures:										
Upper Arkansas River Access							0	0	50,000	
Balance Forward							0	0	0	
<b>AGENCY TOTAL</b>										
Beginning Balance		0	0	0	0	1,617,191	116,579	116,579	(270,000)	116,579
Transfers In		0	1,915,730	1,915,730	1,000,000	1,000,000	1,365,000	1,365,000	3,735,270	2,123,691
Total Available		0	1,915,730	1,915,730	1,000,000	2,617,191	1,481,579	1,481,579	3,465,270	2,240,270
Less Expenditures:										
Total Expenditures		0	1,915,730	298,539	1,000,000	2,500,612	1,365,000	1,751,579	3,735,270	2,240,270
Balance Forward		0	0	1,617,191	0	116,579	116,579	(270,000) *	(270,000)	0

\*Requesting a supplemental appropriation for FY 93.

**KANSAS STATE BOARD OF AGRICULTURE**  
**STATE WATER PLAN SPECIAL REVENUE FUND ONLY (2698)**

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.	
<b>INTERSTATE WATER ISSUES</b>											
Beginning Balance				0	0	0	0	0	0	44,989 ***	
Transfers In			0	0	0	0	135,696	135,696	127,587	82,598	
Total Available			0	0	0	0	135,696	135,696	127,587	127,587	
Less Expenditures:											
Interstate Water Issues			0	0	0	0	135,696	135,696	127,587	127,587	
Balance Forward			0	0	0	0	0	0	0	0	
<b>SUBBASIN WATER RESOURCES MANAGEMENT PLAN</b>											
Beginning Balance				0	0	0	0	0	0	0	
Transfers In				0	0	0	0	0	958,503	775,383	
Total Available				0	0	0	0	0	958,503	775,383	
Less Expenditures:											
Subbasin Water Resources Management Plan				0	0	0	0	0	958,503	775,383	
Balance Forward				0	0	0	0	0	0	0	
<b>TRANSIT TIME FLOW METERS</b>											
Beginning Balance			0	0	0	0	18,777	18,777 *	0	0	
Transfers In			0	0	0	0	26,223	26,223	0	0	
Total Available			0	0	0	0	45,000	45,000	0	0	
Less Expenditures:											
Transit Time Flow Meters			0	0	0	0	26,223	45,000	0	0	
Balance Forward			0	0	0	0	18,777	0	0	0	
<b>WATER CONSERVATION PROGRAM</b>											
Beginning Balance			0	0	0	0	0	0		3,500	
Transfers In			100,000	100,000	100,000	100,000	150,000	150,000	150,000	96,500	
Total Available			100,000	100,000	100,000	100,000	150,000	150,000	150,000	100,000	
Less Expenditures:											
Water Conservation Program			100,000	100,000	100,000	96,500	150,000	150,000	150,000	100,000	
Balance Forward			0	0	0	3,500 **	0	0	0	0	
<b>WATER DATA BASE RENOVATION</b>											
Beginning Balance			0	0	0	18,777	29,712	29,712 *	0	44,989	
Transfers In			50,000	50,000	50,000	50,000	0	0	0	0	
Total Available			50,000	50,000	50,000	68,777	29,712	29,712	0	44,989	
Less Expenditures:											
Water Data Base Renovation			50,000	31,223	50,000	23,788	0	29,712	0	0	
Balance Forward			0	18,777	0	44,989 *	29,712	0	0	44,989 ***	
<b>AGENCY TOTAL</b>											
Beginning Balance			0	0	0	18,777	48,489	48,489	0	48,489	
Transfers In			150,000	150,000	150,000	150,000	311,919	311,919	1,236,092	954,483	
Total Available			150,000	150,000	150,000	168,777	360,408	360,408	1,236,092	1,002,972	
Less Expenditures:				0	0	0					
Total Expenditures			150,000	131,223	150,000	120,288	311,919	360,408	1,236,092	1,002,972	
Balance Forward			0	18,777	0	48,489	48,489	0	0	0	

\*Transfer \$18,777 from Balance Forward in Water Data Base Renovation Program to Beginning Balance of Transit Time Flow Meters Program.

\*\*Transferred \$3,500 from Balance Forward in Conservation Program to Beginning Balance of Water Data Base Renovation.

\*\*\*Transfer balance in Water Data Base Renovation to Interstate Water Issues.

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## KANSAS WATER OFFICE

## STATE WATER PLAN FUND KANSAS WATER OFFICE ACTIVITY ONLY (2623)

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>STATE WATER PLAN PROJECTS</b>										
Beginning Balance				0	0	1,834	1,834	1,834	0	1,834
Transfers In			552,250	552,250	806,880	806,880	1,068,000	1,068,000	1,297,000	985,166
Total Available			552,250	552,250	806,880	808,714	1,069,834	1,069,834	1,297,000	987,000
Less Expenditures:										
Chikaskia Riparian Subbasin Evaluation									60,000	0
Economic Impact-Zero Depletion (Safe Yield)							47,000	47,000	47,000	47,000
Educational Assistance to Water Users							50,000	50,000	75,000	75,000
Geographic Information System										
Geographic Information Systems - Database Development			316,000	316,000	500,000	500,000	500,000	500,000	300,000	300,000
Identify Vulnerable Zones & NPS Areas									60,000	
Identify Priority Sites for Investigation									20,000	
Identify Priority Areas for Wetland Protection									120,000	
GIS - Data Access and Support Center					120,880	120,880	120,000	120,000	0	0
Geography Resource Center					50,000	50,000	50,000	50,000	50,000	50,000
Impact of Pumping Centers on Streamflow							85,000	85,000	85,000	85,000
Mineral Intrusion - Big Bend Prairie							130,000	130,000	105,000	105,000
Neosho Subbasin Plan - Impact Watershed Projects							20,000	20,000	150,000	125,000
Republican Subbasin Evaluation									175,000	150,000
Riparian EcoSystem Study - Solomon Subbasin							50,000	50,000	50,000	50,000
Stream/Aquifer Interaction - Hutchinson - Wichita			100,000	101,588	100,000	100,000				
Stream/Aquifer Interaction - Kinsley - Great Bend			20,000	18,166	36,000	36,000	16,000	16,000	0	0
Mineral Intrusion - South Fork Neosho			66,250	66,250						
Stream/Aquifer Interaction - South Fork of the Solomon			50,000	48,412						
Total Expenditures			552,250	550,416	806,880	806,880	1,068,000	1,068,000	1,297,000	987,000
Balance Forward			0	1,834	0	1,834	1,834	1,834	0	
<b>HALSTEAD FLOOD CONTROL</b>										
Beginning Balance					300,000	300,000	300,000	300,000	0	
Transfers In			300,000	300,000	0	0	0	0	0	
Total Available			300,000	300,000	300,000	300,000	300,000	300,000	0	
Less Expenditures:										
Halstead Flood Control			300,000	0	0	0	0	300,000	0	
Balance Forward			0	300,000	300,000	300,000	300,000	0	0	
<b>WATER MARKETING</b>										
Beginning Balance					0	0	0	0	0	
Transfers In			0	0	975,000	975,000	0	0	0	
Total Available			0	0	975,000	975,000	0	0	0	
Less Expenditures:										
Transfer to Water Marketing Fund			0	0	975,000	975,000	0	0	0	
Balance Forward			0	0	0	0	0	0	0	

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>AGENCY TOTAL</b>										
Beginning Balance			0	0	300,000	301,834	301,834	301,834	0	1,834
Transfers In	0	0	852,250	852,250	1,781,880	1,781,880	1,068,000	1,068,000	1,297,000	985,166
Total Available			852,250	852,250	2,081,880	2,083,714	1,369,834	1,369,834	1,297,000	987,000
Less Expenditures:										
Total Expenditures	0	0	852,250	550,416	1,781,880	1,781,880	1,068,000	1,368,000	1,297,000	987,000
Balance Forward	0	0	0	301,834	300,000	301,834 *	301,834	1,834	0	0

\* Reappropriate \$300,000 to FY 93 for Halstead Flood Control Project.

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STATE CONSERVATION COMMISSION										
STATE WATER PLAN SPECIAL REVENUE FUND ONLY (2603)										
	FY1990 AUTHORIZED	FY1990 ACTUAL	FY1991 AUTHORIZED	FY1991 ACTUAL	FY1992 AUTHORIZED	FY1992 ACTUAL	FY1993 AUTHORIZED	FY1993 AGENCY ESTIMATE	FY1994 AGENCY REQUEST	FY1994 KWA REC.
<b>AID TO CONSERVATION DISTRICTS</b>										
Beginning Balance			0	0	0	0	0	0		
Transfers In			400,000	400,000	749,598	749,598	776,700	776,700	778,700	
Total Available			400,000	400,000	749,598	749,598	776,700	776,700	778,700	
Less Expenditures:										
Aid to Conservation Districts			400,000	400,000	749,598	749,598	776,700	776,700	778,700	
Balance Forward			0	0	0	0				
<b>BENEFIT AREA PROGRAM</b>										
Beginning Balance				0	0	0	0	0	0	
Transfers In			0	0	0	0	172,534	172,534	0	
Total Available			0	0	0	0	172,534	172,534	0	
Less Expenditures:										
Benefit Area Program			0	0	0	0	172,534	172,534	0	
Balance Forward			0	0	0	0	0	0	0	
<b>HIGH PRIORITY COST-SHARING PROGRAM</b>										
Beginning Balance		0		0	0	15,824	0	0 *	0	
Transfers In	0	0	500,000	500,000	2,780,000	2,780,000	See Water Resources	See Water Resources	See Water Resources	See Water Resources
Total Available	0	0	500,000	500,000	2,780,000	2,795,824	Cost-Share Program	Cost-Share Program	Cost-Share Program	Cost-Share Program
Less Expenditures:	0									
High Priority Cost-Sharing Program		0	500,000	484,176	2,780,000	2,672,565				
Balance Forward	0	0	0	15,824	0	123,259 **	0	0	0	
<b>MULTIPURPOSE SMALL LAKES PROGRAM</b>										
Beginning Balance				0	0	34,165	121,543	121,543	0	121,543
Transfers In			1,973,040	1,973,040	1,974,223	1,974,223	1,602,969	1,602,969	933,663	0
Total Available		0	1,973,040	1,973,040	1,974,223	2,008,388	1,724,512	1,724,512	933,663	121,543
Less Expenditures:							1,102,969	245,704		
Banner Creek			73,040	38,875	0	0		431,134	0	
Bone Creek			1,900,000	1,900,000	500,000	500,000	500,000		0	
Sabotha Lake					1,474,223	1,386,845		87,378		
Bourbon Co RWD 4								500,000	933,663	0
Mill Creek								460,296	0	
Tenneyson Creek Reservoir								0		
Balance Forward		0	0	34,165	0	121,543	121,543	0	0	121,543 ***

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>NON POINT SOURCE POLLUTION PROGRAM</b>										
Beginning Balance		0		900,711	1,578,693	1,578,693	1,150,244	1,150,244		271,949
Transfers In	917,468	917,468	777,750	777,750			400,000	400,000	1,660,714	1,388,765
Total Available	917,468	917,468	777,750	1,678,461	1,578,693	1,578,693	1,550,244	1,550,244	1,660,714	1,660,714
Less Expenditures:										
Non-Point Source Pollution	917,468	16,757	777,750	99,768	1,578,693	63,450	1,400,000	1,050,082	1,285,714	1,285,714
Technical Assistance						364,999		500,000	375,000	375,000
Balance Forward	0	900,711		1,578,693	0	1,150,244	150,244	162	0	0
<b>RIPARIAN AND WETLAND PROTECTION PROGRAM</b>										
Beginning Balance				0	0	0	0	0	0	0
Transfers In			0	0	0	0	0	0	100,000	100,000
Total Available			0	0	0	0	0	0	100,000	100,000
Less Expenditures:										
Riparian and Wetland Protection Program			0	0	0	0	0	0	100,000	100,000
Balance Forward				0	0	0	0	0	0	0
<b>WATER RESOURCES COST-SHARING PROGRAM</b>										
Beginning Balance		0		62,053	0	62,155	263,228	263,228	0	263,228
Transfer In (Unaccounted for)						717				
Transfers In	719,583	719,583	2,720,000	2,720,000	2,720,000	2,720,000	5,600,000	5,600,000	9,335,316	5,736,772
Total Available	719,583	719,583	2,720,000	2,782,053	2,720,000	2,782,872	5,863,228	5,863,228	9,335,316	6,000,000
Less Expenditures:	719,583									
Water Resources Cost-Share		499,456	2,720,000	2,719,898	2,720,000	2,642,903	5,600,000	5,863,228	8,890,777	5,700,000
Wellington Lake - Special Land Treatment		158,074	0	0	0	0	0	0	0	0
Land Treatment - Technical Assistance									444,539	300,000
Balance Forward	0	62,053	0	62,155	0	139,969 **	263,228	0	0	0
<b>WATERSHED DAM CONSTRUCTION PROGRAM</b>										
Beginning Balance	0	0	0	4,635	0	106,348	218,837	218,837	0	218,837
Transfers In	456,935	456,935	1,677,248	1,677,248	1,700,000	1,700,000	1,405,815	1,405,815	2,820,088	1,396,163
Total Available	456,935	456,935	1,677,248	1,681,883	1,700,000	1,806,348	1,624,652	1,624,652	2,820,088	1,615,000
Less Expenditures:										
State Aid - Watershed Dam Construction Program	456,935	353,445	1,577,248	1,495,835	1,550,000	1,557,915	1,405,815	1,474,652	2,705,088	1,500,000
State Aid - Watershed Planning	0	98,855	100,000	79,700	150,000	29,596		150,000	115,000	115,000
Balance Forward	0	4,635	0	106,348	0	218,837	218,837	0	0	0
<b>AGENCY TOTAL</b>										
Beginning Balance	0	0	0	967,399	1,578,693	1,797,185	1,753,852	1,753,852	0	754,014
Transfers In (Unaccounted for)						717				
Transfers In	2,093,986	2,093,986	8,048,038	8,048,038	9,923,821	9,923,821	9,958,018	9,958,018	15,628,481	8,621,700
Total Available	2,093,986	2,093,986	8,048,038	9,015,437	11,502,514	11,721,723	11,711,870	11,711,870	15,628,481	9,375,714
Less Expenditures:	719,583	0	0	0	0	0			0	0
Total Expenditures	1,374,403	1,126,587	8,048,038	7,218,252	11,502,514	9,967,871	10,958,018	11,711,708	15,628,481	9,375,714
Balance Forward	0	967,399	0	1,797,185	0	1,753,852	753,852	162 **	0	0

\* Transfer Beginning Balance in Water Resources Cost-Sharing Program and Beginning Balance in High Priority Cost-Share Program to Beginning Balance in Land Treatment Program.

\*\* Per Agency, \$162 lapsed back to SWP Fund.

\*\*\*Transfer balance in Multipurpose Small Lakes Program to NonPoint Source Pollution Program.

**UNIVERSITY OF KANSAS - KANSAS GEOLOGICAL SURVEY**  
**STATE WATER PLAN DAKOTA AQUIFER FUND ONLY (2585)**

	FY 1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY 1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>DAKOTA AQUIFER STUDY</b>										
Beginning Balance			0	0	0	0		0		
Transfers In			200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Total Available			200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Less Expenditures:										
Dakota Aquifer Study			200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
Balance Forward			0	0	0	0	0	0	0	0

## KANSAS STATE UNIVERSITY

## AGRICULTURAL EXPERIMENTAL STATION WATER PROGRAM FUND ONLY (2579)

	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL		FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE		FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
AGRICULTURAL EXPERIMENTAL STATION												
Beginning Balance				0		3,102			0			
Transfers In			100,000	100,000		0			0			
Total Available			100,000	100,000		3,102			0			
Less Expenditures:												
Transfer Out (Lapse)												
Supplant State General Fund			100,000	96,898		3,102			0			
Balance Forward			0	3,102		0			0			

\* Assumes lapse and consequent return of \$2,956 to SWP fund.

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TOTAL STATE AGENCIES ALL STATE WATER PLAN FUND										
	FY1990 AUTHORIZED	FY 1990 ACTUAL	FY 1991 AUTHORIZED	FY 1991 ACTUAL	FY 1992 AUTHORIZED	FY 1992 ACTUAL	FY1993 AUTHORIZED	FY 1993 AGENCY ESTIMATE	FY 1994 AGENCY REQUEST	FY 1994 KWA REC.
<b>TOTAL STATE AGENCIES</b>										
Beginning Balance	0	0	0	2,341,025	3,971,347	5,830,743	5,820,153	5,820,153	338,253	2,427,661
Transfers In:										
From Prior FY Recovery	0	0	0	54,190	0	81,900	0	0	0	0
Unaccounted For						37,251	0			
To State Agencies	4,066,859	4,066,859	15,356,196	15,356,196	17,291,988	17,291,988	15,141,270	15,141,270	30,402,666	16,440,846
To State General Fund	381,250	381,250	0	0	0	0	0	0	0	0
Total Available	4,448,109	4,448,109	15,356,196	17,751,411	21,263,335	23,241,882	20,961,423	20,961,423	30,740,919	18,868,507
Less:										
Transfers Out (Returned to SWPP)	0	0	1,949,566	1,949,566	0	0	0	0	0	0
Less Expenditures:	719,583	0	0	0	0	0	0	0	0	0
State Agencies	3,347,276	1,725,834	13,406,630	9,971,102	18,870,681	17,421,729	18,233,924	20,621,174	31,010,919	18,868,507
State General Fund	381,250	381,250	0	0	0	0	0	0	0	0
Balance Forward	0	2,341,025	0	5,830,743	2,392,654	5,820,153	2,727,499	340,249	(270,000)	0

\*Reappropriate \$300,000 to FY 93 for Halstead Flood Control Project.

\*\*FY 93 includes W&P request for a supplemental appropriation of \$270,000.

HISTORY OF STATE WATER PLAN FUND					
	FY 1994 - Transfers				Projected Expenditures
	Agency Request	KWA Rec.	Gov's Rec.	Legislative Status 3/17/93	
<b>KSBA, Division of Water Resources</b>					
Interstate Water Issues	127,587	82,598			
Subbasin Water Resources Management Plan	958,505	775,385	500,000	500,000	
Transit Time Flow Meters					
Water Conservation Program	150,000	96,500	100,000	100,000	
Water Data Base Renovation					
GIS					
Water Use Monitoring Project					
<b>Subtotal</b>	<b>\$1,236,092</b>	<b>\$954,483</b>	<b>\$600,000</b>	<b>\$600,000</b>	
<b>Ks. Dept. of Health &amp; Environment</b>					
Contamination Remediation	5,871,822	876,009	1,481,276	1,481,276	
Environmental Grants					
Environmental Remediation - Lab	20,000				
Remediation - Director of Environment					
Household Hazardous Waste Collection	150,000		150,000	150,000	
Local Environmental Protection Grants	1,581,837	1,858,180	1,253,628	1,253,628	
Public Water Supply Outreach	200,000	200,000	150,000	150,000	
Non-Point Source Pollution Control	398,829	621,617	44,883	44,883	
Non-Point Source Pollution Control - Lab	22,909				
Communications	60,426				
Private Well Protection					
Technical Assistance					
Nonpoint Source					
<b>Subtotal</b>	<b>\$8,305,823</b>	<b>\$3,555,806</b>	<b>\$3,079,787</b>	<b>\$3,079,787</b>	
<b>KU, Kansas Geological Survey</b>					
Dakota Aquifer Study	200,000	200,000	200,000	200,000	
Dakota Aquifer - Permian					
Stream/Aquifer (Basin Atlas)					
Irrigation Water Quality					
Sunflower Landfill Remediation			713,083	713,083	
<b>Subtotal</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$913,083</b>	<b>\$913,083</b>	
<b>KSU, Ag. Experiment Station</b>					
Supplant State General Fund					
<b>Subtotal</b>					
<b>Kansas Water Office</b>					
Chikaskia Riparian Subbasin Evaluation	60,000				
Economic Impact-Zero Depletion (Safe Yield)	47,000	47,000	47,000	47,000	
Educational Assistance to Water Users	75,000	75,000	75,000	50,000	
Geographic Information System			47,787	47,787	
Geographic Information Systems - Database Development	300,000	300,000	300,000	300,000	
Identify Vulnerable Zones & NPS Areas	60,000				
Identify Priority Sites for Investigation	20,000				
Identify Priority Areas for Wetland Protection	120,000				
GIS - Data Access and Support Center			120,000	120,000	
Geography Resource Center	50,000	50,000	50,000	50,000	
Impact of Pumping Centers on Streamflow	85,000	83,166	83,166	83,166	
Mineral Intrusion - Big Bend Prairie	105,000	105,000	105,000	105,000	
Neosho Subbasin Plan - Impact Watershed Projects	150,000	125,000	150,000	150,000	
Republican Subbasin Evaluation	175,000	150,000	150,000	125,000	
Riparian EcoSystem Study - Solomon Subbasin	50,000	50,000	50,000	50,000	
Stream/Aquifer Interaction - Hutchinson - Wichita					
Stream/Aquifer Interaction - Kinsley - Great Bend					
Mineral Intrusion - South Fork Ninnescah					
Stream/Aquifer Interaction - South Fork of the Solomon					
Halstead Flood Control					
Transfer to Water Marketing Fund					
Stream Aquifer Protection - Wetland Protection					
<b>Subtotal</b>	<b>\$1,297,000</b>	<b>\$985,166</b>	<b>\$1,177,953</b>	<b>\$1,127,953</b>	
<b>State Conservation Commission</b>					
Aid to Conservation Districts	778,700		778,700	778,700	
Benefit Area Program					
High Priority Cost-Sharing Program					
Multipurpose Small Lakes					
Banner Creek					
Bone Creek					
Sabetha Lake					
Bourbon Co RWD 4	933,663		933,663	933,663	
Mill Creek					
Tenneyson Creek Reservoir					
Non-Point Source Pollution	1,285,714	1,013,765	849,594	849,594	
Technical Assistance	375,000	375,000			
Riparian and Wetland Protection Program	100,000	100,000	100,000		
Water Resources Cost-Share	8,890,777	5,436,772	5,584,772	5,584,772	
Wellington Lake - Special Land Treatment					
Land Treatment - Technical Assistance	444,539	300,000	172,000	172,000	
State Aid - Watershed Dam Construction Program	2,705,088	1,281,163	1,218,141	1,218,141	
State Aid - Watershed Planning	115,000	115,000	37,674	37,674	
<b>Subtotal</b>	<b>\$15,628,481</b>	<b>\$8,621,700</b>	<b>\$9,654,544</b>	<b>\$9,554,544</b>	
<b>Ks. Dept. of Wildlife &amp; Parks</b>					
Acquire Conservation Easements	150,000	150,000			
Cheyenne Bottoms Renovation	1,000,000	977,844	1,000,000	820,000	
Cheyenne Bottoms - Land Acquisition for Flood Control	270,000				
Crawford State Lake Dam Repair					
Dam Maintenance and Repair	1,000,000				
Hillsdale Reservoir Facilities	1,000,000	905,577			
Neosho Madtom Research					
Riprap Cheney Reservoir Shoreline	175,000			175,000	
River Recreation	90,270	90,270			
Western Water Supply					
Upper Arkansas River Access	50,000				
<b>Subtotal</b>	<b>\$3,735,270</b>	<b>\$2,123,691</b>	<b>\$1,000,000</b>	<b>\$995,000</b>	
<b>Transfer to State General Fund</b>					
<b>Subtotal</b>					
<b>Total</b>	<b>\$30,402,666</b>	<b>\$16,440,846</b>	<b>\$16,425,367</b>	<b>\$16,270,367</b>	

House E&NR  
Attachment 3  
3/22/93



HISTORY OF STATE WATER PLAN FUND					
	FY1993 - Transfers				Projected Expenditures
	Agency Request	KWA Rec.	Gov's Rec.	Legislative Status 3/17/93	
<b>KSBA, Division of Water Resources</b>					
Interstate Water Issues				135,696	135,696
Subbasin Water Resources Management Plan					
Transit Time Flow Meters	45,000	45,000	26,223	26,223	45,000
Water Conservation Program	150,000	150,000	150,000	150,000	150,000
Water Data Base Renovation	7,294	7,294			29,712
GIS	160,000				
Water Use Monitoring Project					
<b>Subtotal</b>	<b>\$362,294</b>	<b>\$202,294</b>	<b>\$176,223</b>	<b>\$311,919</b>	<b>\$360,408</b>
<b>Ks. Dept. of Health &amp; Environment</b>					
Contamination Remediation	3,805,132	475,129	207,346	207,346	3,132,170
Environmental Grants					
Environmental Remediation - Lab					
Remediation - Director of Environment					
Household Hazardous Waste Collection	150,000		150,000	150,000	150,000
Local Environmental Protection Grants	2,029,211	2,029,211	1,370,000	1,370,000	1,370,000
Public Water Supply Outreach	150,000	150,000	150,000	150,000	150,000
Non-Point Source Pollution Control	384,267	325,054	362,219	360,987	334,516
Non-Point Source Pollution Control - Lab					21,998
Communications					43,092
Private Well Protection					
Technical Assistance					
Nonpoint Source					27,703
<b>Subtotal</b>	<b>\$6,518,610</b>	<b>\$2,979,394</b>	<b>\$2,239,565</b>	<b>\$2,238,333</b>	<b>\$5,229,479</b>
<b>KU, Kansas Geological Survey</b>					
Dakota Aquifer Study	200,000	200,000	200,000	200,000	200,000
Dakota Aquifer - Permian					
Stream/Aquifer (Basin Atlas)					
Irrigation Water Quality					
Sunflower Landfill Remediation					
<b>Subtotal</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>
<b>KSU, Ag, Experiment Station</b>					
Supplant State General Fund					
<b>Subtotal</b>					
<b>Kansas Water Office</b>					
Chikaskia Riparian Subbasin Evaluation					
Economic Impact-Zero Depletion (Safe Yield)	47,000	47,000	47,000	47,000	47,000
Educational Assistance to Water Users	50,000	50,000	50,000	50,000	50,000
Geographic Information System					
Geographic Information Systems - Database Development	500,000	500,000	500,000	500,000	500,000
Identify Vulnerable Zones & NPS Areas					
Identify Priority Sites for Investigation					
Identify Priority Areas for Wetland Protection					
GIS - Data Access and Support Center	267,700		120,000	120,000	120,000
Geography Resource Center	50,000	50,000	50,000	50,000	50,000
Impact of Pumping Centers on Streamflow	85,000	85,000	85,000	85,000	85,000
Mineral Intrusion - Big Bend Prairie	130,000	130,000	130,000	130,000	130,000
Neosho Subbasin Plan - Impact Watershed Projects	95,000	20,000	20,000	20,000	20,000
Republican Subbasin Evaluation					
Riparian EcoSystem Study - Solomon Subbasin	50,000	50,000	50,000	50,000	50,000
Stream/Aquifer Interaction - Hutchinson - Wichita					
Stream/Aquifer Interaction - Kinsley - Great Bend	16,000	16,000	16,000	16,000	16,000
Mineral Intrusion - South Fork Ninnescah					
Stream/Aquifer Interaction - South Fork of the Solomon					
Habstead Flood Control					300,000
Transfer to Water Marketing Fund					
Stream Aquifer Protection - Wetland Protection					
<b>Subtotal</b>	<b>\$1,290,700</b>	<b>\$948,000</b>	<b>\$1,068,000</b>	<b>\$1,068,000</b>	<b>\$1,368,000</b>
<b>State Conservation Commission</b>					
Aid to Conservation Districts	776,700		750,000	776,700	776,700
Benefit Area Program	172,534			172,534	172,534
High Priority Cost-Sharing Program	5,690,655	5,674,831	5,600,000		
Multipurpose Small Lakes			1,068,804	245,704	245,704
Banner Creek	396,969	396,969		396,969	431,134
Bone Creek				500,000	500,000
Sabetha Lake					87,378
Bourbon Co RWD 4	920,000				
Mill Creek	706,000	671,835		460,296	460,296
Tenneyson Creek Reservoir	910,380				
Non-Point Source Pollution	1,500,000	1,500,000	1,000,000	400,000	1,050,082
Technical Assistance					500,000
Riparian and Wetland Protection Program					
Water Resources Cost-Share	2,720,000			5,600,000	5,863,228
Wellington Lake - Special Land Treatment					
Land Treatment - Technical Assistance					
State Aid - Watershed Dam Construction Program	2,105,163	1,166,660	1,405,815	1,255,815	1,474,652
State Aid - Watershed Planning	177,000	177,000		150,000	150,000
<b>Subtotal</b>	<b>\$16,075,401</b>	<b>\$9,587,295</b>	<b>\$9,824,619</b>	<b>\$9,958,018</b>	<b>\$11,711,708</b>
<b>Ks. Dept. of Wildlife &amp; Parks</b>					
Acquire Conservation Easements	150,000	150,000	150,000	150,000	150,000
Cheyenne Bottoms Renovation	1,000,000		1,000,000	1,000,000	1,022,156
Cheyenne Bottoms - Land Acquisition for Flood Control					270,000
Crawford State Lake Dam Repair				100,000	100,000
Dam Maintenance and Repair					
Hillsdale Reservoir Facilities	1,000,000	382,809			94,423
Neosho Madtom Research				15,000	15,000
Riprap Cheney Reservoir Shoreline				100,000	100,000
River Recreation					
Western Water Supply					
Upper Arkansas River Access					
<b>Subtotal</b>	<b>\$2,150,000</b>	<b>\$532,809</b>	<b>\$1,150,000</b>	<b>\$1,365,000</b>	<b>\$1,751,579</b>
<b>Transfer to State General Fund</b>					
<b>Subtotal</b>					
<b>Total</b>	<b>\$26,597,005</b>	<b>\$14,449,792</b>	<b>\$14,658,407</b>	<b>\$15,141,270</b>	<b>\$20,621,174</b>

House E&NR  
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HISTORY OF STATE WATER PLAN FUND					
	FY 1992 - Transfers				Actual Expenditures
	Agency Request	KWA Rec.	Gov's Rec.	Legislative Authorization	
<b>KSBA, Division of Water Resources</b>					
Interstate Water Issues					
Subbasin Water Resources Management Plan					
Transit Time Flow Meters					
Water Conservation Program	150,000	150,000	100,000	100,000	96,500
Water Data Base Renovation			50,000	50,000	23,788
GIS					
Water Use Monitoring Project					
<b>Subtotal</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$120,288</b>
<b>Ks. Dept. of Health &amp; Environment</b>					
Contamination Remediation	5,800,000	4,787,680	2,000,000	2,000,000	85,108
Environmental Grants					906,000
Environmental Remediation - Lab					
Remediation - Director of Environment					40,002
Household Hazardous Waste Collection	150,000	150,000	150,000	150,000	150,000
Local Environmental Protection Grants	2,189,182	1,390,295	1,066,137	1,370,000	1,253,628
Public Water Supply Outreach	150,000	150,000	150,000	150,000	150,000
Non-Point Source Pollution Control			430,061	480,061	261,279
Non-Point Source Pollution Control - Lab					
Communications					
Private Well Protection	88,877	86,877	86,226	86,226	
Technical Assistance	429,410	423,426			
Nonpoint Source					1,959
<b>Subtotal</b>	<b>\$8,805,469</b>	<b>\$6,988,278</b>	<b>\$3,882,424</b>	<b>\$4,236,287</b>	<b>\$2,847,976</b>
<b>KU, Kansas Geological Survey</b>					
Dakota Aquifer Study	200,000	200,000	200,000	200,000	200,000
Dakota Aquifer - Permian					
Stream/Aquifer (Basin Atlas)					
Irrigation Water Quality					
Sunflower Landfill Remediation					
<b>Subtotal</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>
<b>KSU, Ag. Experiment Station</b>					
Supplant State General Fund	100,000	100,000			3,102
<b>Subtotal</b>	<b>\$100,000</b>	<b>\$100,000</b>			<b>\$3,102</b>
<b>Kansas Water Office</b>					
Chikaskia Riparian Subbasin Evaluation					
Economic Impact-Zero Depletion (Safe Yield)					
Educational Assistance to Water Users					
Geographic Information System					
Geographic Information Systems - Database Development	550,000	500,000	500,000	500,000	500,000
Identify Vulnerable Zones & NPS Areas					
Identify Priority Sites for Investigation					
Identify Priority Areas for Wetland Protection					
GIS - Data Access and Support Center	100,000	100,000	120,880	120,880	120,880
Geography Resource Center			100,000	50,000	50,000
Impact of Pumping Centers on Streamflow	85,000	85,000			
Mineral Intrusion - Big Bend Prairie					
Neosho Subbasin Plan - Impact Watershed Projects	20,000	20,000			
Republican Subbasin Evaluation					
Riparian EcoSystem Study - Solomon Subbasin					
Stream/Aquifer Interaction - Hutchinson - Wichita	100,000	100,000	100,000	100,000	100,000
Stream/Aquifer Interaction - Kinsley - Great Bend	36,000	72,000	36,000	36,000	36,000
Mineral Intrusion - South Fork Ninnescah					
Stream/Aquifer Interaction - South Fork of the Solomon					
Halstead Flood Control					
Transfer to Water Marketing Fund				975,000	975,000
Stream Aquifer Protection - Wetland Protection					
<b>Subtotal</b>	<b>\$891,000</b>	<b>\$877,000</b>	<b>\$856,880</b>	<b>\$1,781,880</b>	<b>\$1,781,880</b>
<b>State Conservation Commission</b>					
Aid to Conservation Districts	560,961			749,598	749,598
Benefit Area Program	108,718	108,718			
High Priority Cost-Sharing Program	5,611,808	5,611,808	780,000	2,780,000	2,672,565
Multipurpose Small Lakes					
Banner Creek	396,969	396,969			
Bone Creek				500,000	500,000
Sabetha Lake	1,474,233	1,474,233	1,474,233	1,474,233	1,386,845
Bourbon Co RWD 4					
Mill Creek					
Tenneyson Creek Reservoir	706,000	706,000			
Non-Point Source Pollution					63,450
Technical Assistance					364,999
Riparian and Wetland Protection Program					
Water Resources Cost-Share	2,720,000	860,000	2,720,000	2,720,000	2,642,903
Wellington Lake - Special Land Treatment					
Land Treatment - Technical Assistance					
State Aid - Watershed Dam Construction Program	2,713,735	1,943,735	1,550,000	1,550,000	1,557,915
State Aid - Watershed Planning	203,000	203,000	150,000	150,000	29,596
<b>Subtotal</b>	<b>\$14,485,424</b>	<b>\$11,304,463</b>	<b>\$6,674,233</b>	<b>\$9,923,831</b>	<b>\$9,967,871</b>
<b>Ks. Dept. of Wildlife &amp; Parks</b>					
Acquire Conservation Easements	150,000				
Cheyenne Bottoms Renovation	1,000,000	1,000,000		1,000,000	2,179,363
Cheyenne Bottoms - Land Acquisition for Flood Control					
Crawford State Lake Dam Repair					
Dam Maintenance and Repair					
Hillsdale Reservoir Facilities	1,000,000	1,000,000			321,249
Neosho Madtom Research					
Riprap Cheney Reservoir Shoreline					
River Recreation	150,000	150,000			
Western Water Supply	200,000	200,000			
Upper Arkansas River Access					
<b>Subtotal</b>	<b>\$2,500,000</b>	<b>\$2,350,000</b>		<b>\$1,000,000</b>	<b>\$2,500,612</b>
<b>Transfer to State General Fund</b>					
<b>Subtotal</b>					
<b>Total</b>	<b>\$27,141,893</b>	<b>\$21,969,741</b>	<b>\$11,763,537</b>	<b>\$17,291,998</b>	<b>\$17,421,729</b>

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HISTORY OF STATE WATER PLAN FUND					
	FY 1991 - Transfers				Actual Expenditures
	Agency Request	KWA Rec.	Gov's Rec.	Legislative Authorization	
<b>KSBA, Division of Water Resources</b>					
Interstate Water Issues					
Subbasin Water Resources Management Plan					
Transit Time Flow Meters					
Water Conservation Program	152,585	100,000	100,000	100,000	100,000
Water Data Base Renovation	50,000	50,000		50,000	31,223
GIS	187,867		238,227		
Water Use Monitoring Project	65,000				
<b>Subtotal</b>	<b>\$455,452</b>	<b>\$150,000</b>	<b>\$338,227</b>	<b>\$150,000</b>	<b>\$131,223</b>
<b>Ks. Dept. of Health &amp; Environment</b>					
Contamination Remediation	3,000,000	3,000,000	2,000,000	1,287,680	88,541
Environmental Grants					
Environmental Remediation - Lab					
Remediation - Director of Environment					
Household Hazardous Waste Collection			150,000	150,000	150,000
Local Environmental Protection Grants	2,751,488	2,538,454	1,548,512	568,225	1,117,766
Public Water Supply Outreach					
Non-Point Source Pollution Control	250,000		141,666	134,707	119,467
Non-Point Source Pollution Control - Lab					
Communications					
Private Well Protection					
Technical Assistance					
Nonpoint Source					
<b>Subtotal</b>	<b>\$6,001,488</b>	<b>\$5,538,454</b>	<b>\$3,840,178</b>	<b>\$2,140,612</b>	<b>\$1,475,774</b>
<b>KU, Kansas Geological Survey</b>					
Dakota Aquifer Study	200,000	200,000	200,000	200,000	200,000
Dakota Aquifer - Permian	100,000				
Stream/Aquifer (Basin Atlas)	50,000				
Irrigation Water Quality	25,000				
Sunflower Landfill Remediation					
<b>Subtotal</b>	<b>\$375,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>
<b>KSU, Ag. Experiment Station</b>					
Supplant State General Fund	100,000			100,000	96,898
<b>Subtotal</b>	<b>\$100,000</b>			<b>\$100,000</b>	<b>\$96,898</b>
<b>Kansas Water Office</b>					
Chikaskia Riparian Subbasin Evaluation					
Economic Impact-Zero Depletion (Safe Yield)					
Educational Assistance to Water Users					
Geographic Information System	21,000				
Geographic Information Systems - Database Development	500,000	500,000	500,000	316,000	316,000
Identify Vulnerable Zones & NPS Areas					
Identify Priority Sites for Investigation					
Identify Priority Areas for Wetland Protection					
GIS - Data Access and Support Center					
Geography Resource Center					
Impact of Pumping Centers on Streamflow	85,000				
Mineral Intrusion - Big Bend Prairie					
Neosho Subbasin Plan - Impact Watershed Projects					
Republican Subbasin Evaluation					
Riparian EcoSystem Study - Solomon Subbasin					
Stream/Aquifer Interaction - Hutchinson - Wichita	100,000	100,000	100,000	100,000	101,588
Stream/Aquifer Interaction - Kinsley - Great Bend	36,000	36,000	36,000	20,000	18,166
Mineral Intrusion - South Fork Ninnescah	66,250	66,250	66,250	66,250	66,250
Stream/Aquifer Interaction - South Fork of the Solomon	50,000	50,000	50,000	50,000	48,412
Hakstead Flood Control				300,000	
Transfer to Water Marketing Fund					
Stream Aquifer Protection - Wetland Protection	91,000				
<b>Subtotal</b>	<b>\$949,250</b>	<b>\$752,250</b>	<b>\$752,250</b>	<b>\$852,250</b>	<b>\$550,416</b>
<b>State Conservation Commission</b>					
Aid to Conservation Districts				400,000	400,000
Benefit Area Program					
High Priority Cost-Sharing Program				500,000	484,176
Multipurpose Small Lakes	2,481,019	2,084,050			
Banner Creek			73,040	73,040	38,875
Bone Creek			1,900,000	1,900,000	1,900,000
Sabetha Lake					
Bourbon Co RWD 4					
Mill Creek					
Tenneyson Creek Reservoir					
Non-Point Source Pollution	1,275,000	1,275,000	777,750	777,750	99,768
Technical Assistance					
Riparian and Wetland Protection Program					
Water Resources Cost-Share	7,950,352	6,090,352	3,220,000	2,720,000	2,719,898
Wellington Lake - Special Land Treatment					
Land Treatment - Technical Assistance					
State Aid - Watershed Dam Construction Program	2,455,704	1,685,704	1,177,248	1,577,248	1,495,835
State Aid - Watershed Planning				100,000	79,700
<b>Subtotal</b>	<b>\$14,162,075</b>	<b>\$11,135,106</b>	<b>\$7,148,038</b>	<b>\$8,048,038</b>	<b>\$7,218,252</b>
<b>Ks. Dept. of Wildlife &amp; Parks</b>					
Acquire Conservation Easements	1,500,000	1,500,000	1,500,000	1,500,000	298,481
Cheyenne Bottoms Renovation					
Cheyenne Bottoms - Land Acquisition for Flood Control					
Crawford State Lake Dam Repair					
Dam Maintenance and Repair					
Hillsdale Reservoir Facilities	1,311,730	1,311,730	1,311,730	415,730	58
Neosho Madtom Research					
Riprap Cheney Reservoir Shoreline					
River Recreation					
Western Water Supply					
Upper Arkansas River Access					
<b>Subtotal</b>	<b>\$2,811,730</b>	<b>\$2,811,730</b>	<b>\$2,811,730</b>	<b>\$1,915,730</b>	<b>\$298,539</b>
<b>Transfer to State General Fund</b>					
<b>Subtotal</b>					
<b>Total</b>	<b>\$24,854,995</b>	<b>\$20,587,540</b>	<b>\$15,090,423</b>	<b>\$13,406,630</b>	<b>\$9,971,102</b>

\*Was originally in Department of Administration budget.

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## HISTORY OF STATE WATER PLAN FUND

	FY1990 - Transfers				Actual Expenditures
	Agency Request	KWA Rec.	Gov's Rec.	Legislative Authorization	
<b>KSBA, Division of Water Resources</b>					
Interstate Water Issues					
Subbasin Water Resources Management Plan					
Transit Time Flow Meters					
Water Conservation Program					
Water Data Base Renovation					
GIS					
Water Use Monitoring Project					
<b>Subtotal</b>					
<b>Ks. Dept. of Health &amp; Environment</b>					
Contamination Remediation			1,000,000	719,583	7,263
Environmental Grants					
Environmental Remediation - Lab					
Remediation - Director of Environment					
Household Hazardous Waste Collection					
Local Environmental Protection Grants			1,700,000	1,223,290	567,968
Public Water Supply Outreach					
Non-Point Source Pollution Control			225,000	30,000	24,016
Non-Point Source Pollution Control - Lab					
Communications					
Private Well Protection					
Technical Assistance					
Nonpoint Source					
<b>Subtotal</b>			<b>\$2,925,000</b>	<b>\$1,972,873</b>	<b>\$589,247</b>
<b>KU, Kansas Geological Survey</b>					
Dakota Aquifer Study					
Dakota Aquifer - Permian					
Stream/Aquifer (Basin Atlas)					
Irrigation Water Quality					
Sunflower Landfill Remediation					
<b>Subtotal</b>					
<b>KSU, Ag. Experiment Station</b>					
Supplant State General Fund					
<b>Subtotal</b>					
<b>Kansas Water Office</b>					
Chikaskia Riparian Subbasin Evaluation					
Economic Impact-Zero Depletion (Safe Yield)					
Educational Assistance to Water Users					
Geographic Information System					
Geographic Information Systems - Database Development					
Identify Vulnerable Zones & NPS Areas					
Identify Priority Sites for Investigation					
Identify Priority Areas for Wetland Protection					
GIS - Data Access and Support Center					
Geography Resource Center					
Impact of Pumping Centers on Streamflow					
Mineral Intrusion - Big Bend Prairie					
Neosho Subbasin Plan - Impact Watershed Projects					
Republican Subbasin Evaluation					
Riparian EcoSystem Study - Solomon Subbasin					
Stream/Aquifer Interaction - Hutchinson - Wichita					
Stream/Aquifer Interaction - Kinsley - Great Bend					
Mineral Intrusion - South Fork Ninnescah					
Stream/Aquifer Interaction - South Fork of the Solomon					
Halstead Flood Control					
Transfer to Water Marketing Fund					
Stream Aquifer Protection - Wetland Protection					
<b>Subtotal</b>					
<b>State Conservation Commission</b>					
Aid to Conservation Districts					
Benefit Area Program					
High Priority Cost-Sharing Program					
Multipurpose Small Lakes					
Banner Creek					
Bone Creek					
Sabetha Lake					
Bourbon Co RWD 4					
Mill Creek					
Tenneyson Creek Reservoir					
Non-Point Source Pollution			1,275,000	917,468	16,757
Technical Assistance					
Riparian and Wetland Protection Program					
Water Resources Cost-Share			1,000,000	556,008	499,456
Wellington Lake - Special Land Treatment				163,575	158,074
Land Treatment - Technical Assistance					
State Aid - Watershed Dam Construction Program			635,000	456,935	353,445
State Aid - Watershed Planning					98,855
<b>Subtotal</b>			<b>\$2,910,000</b>	<b>\$2,093,986</b>	<b>\$1,126,587</b>
<b>Ks. Dept. of Wildlife &amp; Parks</b>					
Acquire Conservation Easements					
Cheyenne Bottoms Renovation					
Cheyenne Bottoms - Land Acquisition for Flood Control					
Crawford State Lake Dam Repair					
Dam Maintenance and Repair					
Hillsdale Reservoir Facilities					
Neosho Madtom Research					
Riprap Cheney Reservoir Shoreline					
River Recreation					
Western Water Supply					
Upper Arkansas River Access					
<b>Subtotal</b>				381,250	381,250
<b>Transfer to State General Fund</b>				381,250	381,250
<b>Subtotal</b>				<b>\$381,250</b>	<b>\$381,250</b>
<b>Total</b>			<b>\$5,835,000</b>	<b>\$4,448,109</b>	<b>\$2,107,084</b>

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**STATE WATER PLAN FUND  
FY 1993 and FY 1994 EXPENDITURES**

Agency/Program	FY 1993 Governor's Rec.	FY 1993 House Adj. From Gov.	FY 1993 Sen. Adj. From Gov.	FY 1994 Governor's Rec.	FY 1994 House Adj. From Gov.	FY 1994 Sen. Adj. From Gov.
<b>Board of Agriculture</b>						
Conservation Plan Coordination	\$195,000	--	--	\$148,489	--	--
Water Data Base Renovation	29,712	--	--	--	--	--
Interstate Water Issues	135,696	--	--	--	--	--
Subbasin Management Plan	--	--	--	500,000	--	--
<b>Total – Board of Agriculture</b>	<b>\$360,408</b>	<b>--</b>	<b>--</b>	<b>\$648,489</b>	<b>--</b>	<b>--</b>
<b>State Conservation Commission</b>						
Conservation District Aid	\$776,700	--	--	\$778,700	--	--
Watershed Dam Construction	1,405,815	--	--	1,474,652	--	--
Multipurpose Small Lakes	1,602,969	--	--	1,055,206	--	--
Benefit Area Program	172,534	--	--	--	--	--
Nonpoint Source Pollution Asst.	1,399,676	--	--	1,000,000	--	--
Land Treatment Cost Share	5,600,000	--	--	6,000,000	--	--
Riparian and Wetland Program	--	--	--	100,000	--	--
<b>Total – Conservation Commission</b>	<b>\$10,957,694</b>	<b>--</b>	<b>--</b>	<b>\$10,408,558</b>	<b>--</b>	<b>--</b>
<b>Health and Environment</b>						
Contamination Remediation	\$1,632,170	--	--	\$2,981,276	(\$761,917)	--
Local Environmental Aid	1,670,000	--	--	1,670,000	50,000	50,000
Nonpoint Source Program	362,219	--	--	216,000	--	--
<b>Total – Health and Environment</b>	<b>\$3,664,389</b>	<b>--</b>	<b>--</b>	<b>\$4,867,276</b>	<b>(\$711,917)</b>	<b>\$50,000</b>
<b>University of Kansas</b>						
Dakota Aquifer Study	\$200,000	--	--	\$200,000	--	--
Sunflower Landfill Remediation	--	--	--	713,083	(713,083)	--
<b>Total – University of Kansas</b>	<b>\$200,000</b>	<b>--</b>	<b>--</b>	<b>\$913,083</b>	<b>(\$713,083)</b>	<b>--</b>
<b>Kansas Water Office</b>						
Water Related Research	\$348,000	--	--	\$587,000	(\$25,000)	(\$25,000)
GIS Data Base Development	458,720	--	--	300,000	--	--
GIS Data Support Center	120,000	--	--	120,000	--	--
GIS Resource Manager	41,280	--	--	47,787	--	--
Geography Resource Center	50,000	--	--	50,000	--	--
West. Kansas Educational Assist.	50,000	--	--	75,000	--	--
Water Storage Aquisition	--	--	--	--	1,475,000	--
<b>Total – Kansas Water Office</b>	<b>\$1,068,000</b>	<b>--</b>	<b>--</b>	<b>\$1,179,787</b>	<b>\$1,450,000</b>	<b>(\$25,000)</b>
<b>Wildlife and Parks</b>						
Cheyenne Bottoms	\$1,000,000	--	--	\$1,000,000	(\$180,000)	(\$180,000)
Cheney Reservoir Riprap	100,000	--	--	--	175,000	175,000
Lake Crawford Dam Study	100,000	--	--	--	--	--
Easement Aquisition	150,000	--	--	--	--	--
Mactom Research	15,000	--	--	--	--	--
<b>Total – Wildlife and Parks</b>	<b>\$1,365,000</b>	<b>--</b>	<b>--</b>	<b>\$1,000,000</b>	<b>(\$5,000)</b>	<b>(\$5,000)</b>
<b>TOTAL EXPENDITURES</b>	<b>\$17,615,491</b>	<b>--</b>	<b>--</b>	<b>\$19,017,193</b>	<b>\$20,000</b>	<b>\$20,000</b>

\* Includes expenditures from prior year allocations from the State Water Plan Fund

**STATE WATER PLAN FUND**  
**FY 1993 and FY 1994 RESOURCE ESTIMATE**

	FY 1993 Governor's Rec.	FY 1993 House Adj. From Gov.	FY 1993 Sen. Adj. From Gov.	FY 1994 Governor's Rec.	FY 1994 House Adj. From Gov.	FY 1994 Sen. Adj. From Gov.
BEGINNING BALANCE	\$784,335	--	--	\$973,330	--	--
RECEIPTS:						
State General Fund	\$5,820,000	--	--	\$6,000,000	--	--
EDIF	2,000,000	--	--	2,000,000	--	--
Municipal Fees	3,300,000	--	--	3,300,000	--	--
Industrial Fees	1,000,000	--	--	1,000,000	--	--
Stock Fees	250,000	--	--	250,000	--	--
Fertilizer Fees	2,149,188	--	--	2,121,539	--	--
Pesticide Fees	753,800	--	--	738,700	--	--
Fines	57,277	--	--	57,277	--	--
Subtotal - Receipts	\$15,330,265	--	--	\$15,467,516	--	--
TOTAL AVAILABLE	\$16,114,600	--	--	\$16,440,846	--	--
LESS TRANSFERS:						
Board of Agriculture	\$311,919	--	--	\$600,000	--	--
State Conservation Commission	9,958,018	--	--	9,654,544	--	--
Health and Environment	2,238,333	--	--	3,079,787	(761,917)	--
University of Kansas	200,000	--	--	913,083	(713,083)	--
Kansas Water Office	1,068,000	--	--	1,177,953	1,450,000	(25,000)
Wildlife and Parks	1,365,000	--	--	1,000,000	(5,000)	(5,000)
Subtotal - Transfers	\$15,141,270	--	--	\$16,425,367	(\$30,000)	(\$30,000)
ENDING BALANCE	\$973,330	--	--	\$15,479	\$30,000	\$30,000

\* Does not include expenditures from prior year allocations from the State Water Plan Fund

**REAPPROPRIATION (FROM PRIOR YEAR ALLOCATIONS) EXPENDITURE ANALYSIS \***

	FY 93-94 Transfers	FY 93-94 Expenditures	FY 93-94 Difference
Board of Agriculture	\$911,919	\$1,008,897	\$96,978
State Conservation Commission	19,612,562	21,366,252	1,753,690
Health and Environment	4,556,203	8,581,665	4,025,462
University of Kansas	400,000	1,113,083	713,083
Kansas Water Office	3,695,953	2,222,787	(1,473,166)
Wildlife and Parks	2,360,000	2,360,000	--
TOTAL	\$31,536,637	\$36,652,684	\$5,116,047

\*Based on the Governor's recommendations as modified by the Legislature.