

Approved: Carl Dean Holmes
Date Feb 3, 1993

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 February 1, 1993 in Room 526-S of the Capitol.

All members were present except: Rep. Lawrence, excused

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

Conferees appearing before the committee: Don Peterson, Chairman, State Conservation Commission
Kenneth Kern, Executive Director, SCC
Tracy Streeter, Resource Administrator, SCC
Blake Henning, Conservation Coordinator, SCC
Lola Warner, Fiscal Administrator, SCC
Greg Foley, Program Specialist, SCC

Others attending: See attached list

Chairperson Holmes called the meeting to order and introduced Don Peterson, Chairman, State Conservation Commission.

Mr. Peterson reviewed the structure of the State Conservation Commission and discussed the Commission's role in natural resource management in Kansas. He then introduced the members of his agency who would be conducting presentations to the Committee at today's meeting. (Attachment 1)

Mr. Kern, Executive Director, State Conservation Commission, presented an overview of the Watershed Planning Program; Benefit Area Program; Multipurpose Small Lakes Program; and Water Rights Purchase Program. He gave background, funding procedure and future funding information on each program. (Attachment 1)

Tracy Streeter, Resource Administrator, talked about State Aid to Conservation Districts, the Water Resources Cost-Share Program and the Watershed Dam Construction Program. Mr. Streeter reviewed numerous charts, graphs and reports concerning the background and funding of each program. (Attachment 1)

Blake Henning, Conservation Coordinator, gave an overview of the Riparian and Wetland Protection Program. He stated that in 1989 the Legislature authorized the SCC to develop a program for riparian and wetland protection. He stated that during fiscal years 1991 and 1992 policies and procedures for implementing the program were developed by SCC and adopted by conservation districts into their long-range plans. He said that riparian and wetland protection planning will be expanded to additional county conservation districts and eventually state-wide. (Attachment 1)

Lola Warner, Fiscal Administrator, discussed the administrative operations of the State Conservation Commission. She stated that the general office staff consists of six classified full time employees who provide clerical, bookkeeping and personnel support for nine agency programs. She said that administrative staff handled close to 12,000 transactions a year as a result of state contracts with various organizations and individuals. (Attachment 1)

Greg Foley, Program Specialist, briefed the members of the Committee on Non-Point Source Pollution Control Program. He stated that the program was established by the 1989 Legislature to provide a innovative program to protect and/or restore surface and groundwater resources in Kansas. He said that the NPS management plan is a "voluntary" grass roots approach implementing fundamental strategic planning principals. (Attachment 1)

The meeting was adjourned at 5:15 p.m.

The next meeting is scheduled for February 2, 1993.

GUEST LIST

COMMITTEE: ENERGY & NATURAL RESOURCES

DATE: Feb 1, 1993

NAME (PLEASE PRINT)	ADDRESS	COMPANY/ORGANIZATION
Tom Day	Topeka	KCC
Jim Lusk	"	WESTERN RESOURCES
Michelle Liester	"	Ks Gov Consulting
Janet Stubbs	"	WBAK-KLICKA
Ken PETERSON	"	KS Petroleum Council
DAN STEVENS	Topeka, OK	Texaco Inc.
BRAD HARRELSON	Topeka	KLA
Mike Torrey	Topeka	KFCA
STEVE KEARNEY	"	PETERSON ASSOC'S
Blake Henning	Topeka	State Conservation Comm
Tony Stuck	"	" " "
GREG A. FOLEY	"	" " "
Dennis R Baker	"	SCC
Bruce W Barefield	Minneapolis KS	Corman & Barefield
STEVEN CLAYTON	"	OTT. Co. SCS
Karl Mueldecker	Topeka	KDHE
John L. Heid	Topeka	Heid, Ebert & Baker
Lola Warner	"	SCC
Ken Kerns	"	"
Don Peterson	Clifton	chairman SCC
H. Zucumatus	Hanks	City of Hanks
Jerry Duwall	Topeka	KWO
Steve Hunt	Topeka	KWO



State Conservation Commission

109 S.W. 9TH STREET, SUITE 500

TELEPHONE (913) 296-3600

TOPEKA, KANSAS 66612-1299

HOUSE ENERGY AND NATURAL
RESOURCES COMMITTEE
February 1, 1993

The State Conservation Commission appreciates the opportunity to discuss the Commission's role in natural resource management in Kansas.

Presentations will be made by:

1. Don Peterson, Chairman - Introduction
2. ^A Darrel Gale, Vice-Chairman
3. Kenneth Kern, Executive Director - Program presentation procedures
4. Tracy Streeter, Resource Administrator
 - a. Aid to Conservation Districts
 - b. Water Resources Cost-Share Program
 - c. Watershed Dam Construction Program
5. Kenneth Kern, Executive Director
 - a. Watershed Planning Program
 - b. Benefit Area Program
 - c. Multipurpose Small Lakes Program
 - d. Water Rights Purchase Program
- ✓ 6. Blake Henning, Conservation Coordinator
 - a. Riparian and Wetland Protection Program
7. Lola Warner, Fiscal Administrator
 - a. Commission Operations
8. Kenneth Kern, Executive Director and Greg Foley, Program Specialist
 - a. Non-Point Source Pollution Control

House E & NR 2-1-93
Attachment 1

STATE CONSERVATION COMMISSION

1. BACKGROUND:

- a. The Commission was authorized by K.S.A. 2-1901, et. seq. by the 1937 Legislature.
- b. The first Commission responsibility was to assist in the organization of Conservation Districts.
 - (1) Kansans decided to organize on county boundaries.
 - (2) All 105 counties have organized a county conservation district.
 - (a) Labette County was the first to organize in 1938.
 - (b) Shawnee County was the last to organize in 1954.
- c. Since then, the Commission's role is to administer programs assigned to the agency by statute and appropriations.

2. ELECTION PROCESS:

- a. Local Level: Five conservation district supervisors are elected by land occupiers in the county at the district annual meeting. Serve two year staggered terms.
- b. State Level: Five Conservation Commissioners - one elected by the supervisors in each of the five Commission Areas.

3. STATE CONSERVATION COMMISSION MEMBERS:

a. ELECTED

- (1) Area I - Darrel Gale, Vice-Chairman, Phillipsburg
- (2) Area II - Kathy Olson-Wilson, Ulysses
- (3) Area III - Russell Burger, Salina
- (4) Area IV - Don Peterson, Chairman, Clifton
- (5) Area V - Rodney Vorhees, Fredonia

b. EX-OFFICIO

- (1) Dr. John Hickman, Cooperative Extension Service, Kansas State University
- (2) Dr. Jim Steichen, Agricultural Experiment Station, Kansas State University

c. APPOINTED

- (1) David Pope, Chief Engineer, Division of Water Resources, State Board of Agriculture
- (2) James Habiger, State Conservationist, USDA - Soil Conservation Service

4. **STAFF:**

- a. The staff consists of eleven full time equivalent (FTE) employees.
- b. A Consultant is contracted for Non-Point Source planning.
- c. An Environmental Protection Agency (EPA) grant provides funds for a Riparian and Wetland Areas Coordinator position.

5. **RESPONSIBILITIES:**

- a. Provide administrative assistance to conservation districts and watershed districts.
- b. Implementation and administration of programs included in the Kansas Water Plan.
- c. Cooperate, coordinate, and communicate with local, state, and federal agencies, and the private sector on natural resource management.

6. **KANSAS WATER PLAN:**

- a. Natural resource programs administered by the Commission are included in the Kansas Water Plan.
- b. Funding for the natural resource programs is from the Kansas Water Plan Special Revenue Fund.
- c. The Executive Director is an ex officio member of the Kansas Water Authority.

7. **COMMISSION PROGRAMS:** Information on the following programs will be provided:

- a. Aid to Conservation Districts
- b. Water Resources Cost-Share Program
- c. Watershed Dam Construction Program
- d. Watershed Planning
- e. Benefit Area Program
- f. Multipurpose Small Lakes Program
- g. Water Rights Purchase Program
- h. Wetland Protection Program
- i. Commission Operations
- j. Non-Point Source Pollution Control

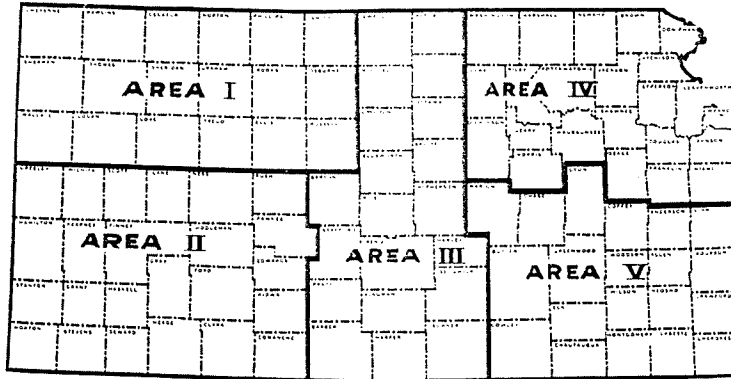
State Conservation Commission

1992

ELECTED MEMBERS: Area Commissioners elected to two-year terms
by Supervisors of Conservation Districts within each area.



Donald C. Peterson
Area IV
Clifton



Kathleen Olson-Wilson
Area II
Ulysses



Darrel Gale
Area I
Phillipsburg



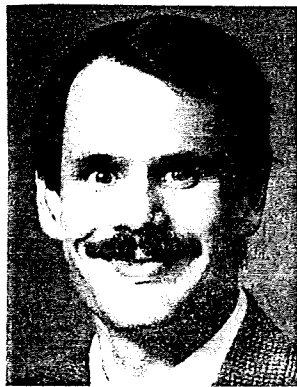
Russell Burger
Area III
Salina



Rodney Vorhees
Area V
Fredonia

COOPERATING AGENCIES

EX OFFICIO REPRESENTATIVES



John Hickman
Cooperative Extension
Service
Manhattan



James Steichen
Agricultural
Experiment Station
Manhattan



David Pope
State Board of
Agriculture
Topeka



Jim Habiger
Soil Conservation
Service
Salina

APPOINTED

APPOINTED

STATE CONSERVATION COMMISSION

ELECTED COMMISSIONERS

DONALD C. PETERSON Chairperson	Area IV Commissioner RR 1, Box 70, Clifton, KS 66937-9714 (Telephone: 913-729-3825)
DARREL GALE Vice-Chairperson	Area I Commissioner RR 1, Box 78, Phillipsburg, KS 67661-9801 (Telephone: 913-638-2241)
KATHY OLSON-WILSON	Area II Commissioner 2437 S Road C, Ulysses, KS 67880-9998 (Telephone: 316-356-1668)
RUSSELL BURGER	Area III Commissioner 5000 W Shipton Road, Salina, KS 67401-9358 (Telephone: 913-823-8959)
RODNEY VORHEES	Area V Commissioner RR 1, Box 172, Fredonia, KS 66736-9614 (Telephone: 316-692-3621)

EX-OFFICIO

DR. JOHN HICKMAN	Kansas State Univ., Cooperative Extension Service Throckmorton Hall, Room 219, Manhattan, KS 66506-0001 (Telephone: 913-532-5776)
DR. JAMES STEICHEN	Kansas State Univ., Agricultural Experiment Station 149 Seaton Hall, Manhattan, KS 66506-0001 (Telephone: 913-532-5580)

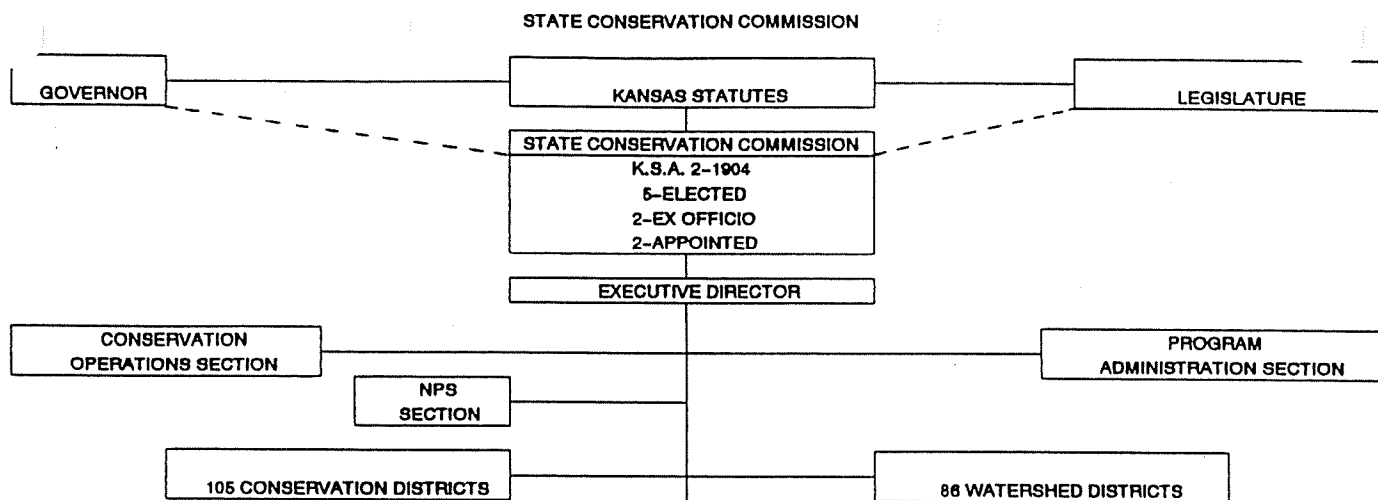
APPOINTED

DAVID L. POPE	Kansas State Board of Agriculture 901 S Kansas Avenue, Topeka, KS 66612-1299 (Telephone: 913-296-3717)
JAMES "JIM" HABIGER	USDA Soil Conservation Service 760 S Broadway, Salina, KS 67401-4655 (Telephone: 913-823-4565)

STAFF

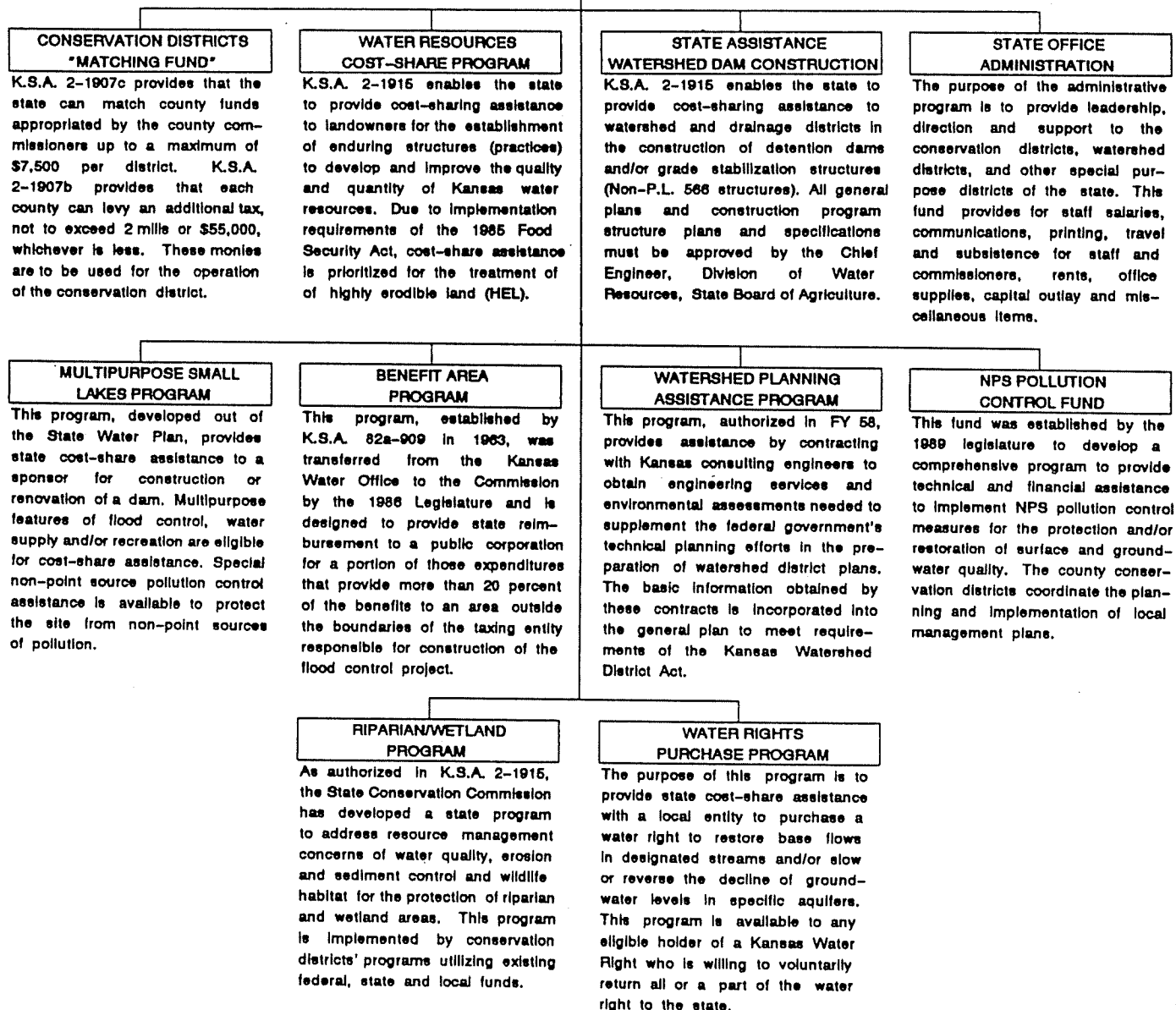
KENNETH F. KERN	Executive Director, State Conservation Commission 109 SW 9th Street, Suite 500, Topeka, KS 66612-1299 (Telephone: 913-296-3600)
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Phil Balch, Special Project	Yolanda Pardee, Accountant
Greg Foley, Program Specialist	Tracy Streeter, Resource Administrator
Yvonne Fowler, Office Assistant	Lola Warner, Fiscal Administrator
Blake Henning, Conservation Coord.	Steven Wilhite, Keyboard Operator
Vacant, Conservation Coord.	Patti Woodcock, Office Specialist
Donna Meader, Secretary	



PROGRAM EXPLANATION

Below is a brief explanation of the programs administered by the State Conservation Commission.



1-6

STATE AID TO CONSERVATION DISTRICTS

1. BACKGROUND:

- a. The 1963 Legislature amended the Conservation Districts Law to allow state assistance to be provided to districts to carry out the activities prescribed in the Law. The amendment established a \$3,000 maximum per district.
- b. State funds for this program are administered to districts as a matching grant to local funds appropriated by the county.
- c. County commissions may provide up to \$10,000 from the county general fund and/or special levy funds not to exceed 2 mills or \$55,000, whichever is greater. Johnson and Sedgwick Counties are exempted by statute from limitations on county general fund allocations.
- d. K.S.A 2-1907c was amended by the 1979 Legislature to increase the maximum state assistance to \$7,500 per district. This maximum remains in effect today.

2. FY 1992 ACCOMPLISHMENTS: Page 14 of the Report of FY 1992 Program Activities contains a summary of funds provided to conservation districts on a river basin basis.

3. FY 1993 CURRENT STATUS: \$776,700 was appropriated for FY 1993. The following table contains the amount of county and state funds received by each conservation district for calendar year and state fiscal year 1993.

4. FY 1994 BUDGET REQUEST/GOV. REC.: Pages 1 - 4 of the FY 1994 Summary of Commission Programs contain background and funding information for the State Aid to Conservation Districts Program.

STATE AID TO CONSERVATION DISTRICTS
FY 1993
Summary of County and State Funding By County

COUNTY	TOTAL FROM COUNTY	STATE OF KANSAS MATCHED	TOTAL BUDGET
Allen	\$ 10,800	\$ 7,500	\$ 18,300
Anderson	9,000	7,500	16,500
Atchison	15,500	7,500	23,000
Barber	12,500	7,500	20,000
Barton	24,000	7,500	31,500
Bourbon	20,000	7,500	27,500
Brown	12,500	7,500	20,000
Butler	7,500	7,500	15,000
Chase	7,500	7,500	15,000
Chautauqua	7,000	7,000	14,000
Cherokee	16,000	7,500	23,500
Cheyenne	11,000	7,500	18,500
Clark	7,500	7,500	15,000
Clay	8,750	7,500	16,250
Cloud	27,006	7,500	34,506
Coffey	25,000	7,500	32,500
Comanche	6,000	6,000	12,000
Cowley	12,500	7,500	20,000
Crawford	17,150	7,500	24,650
Decatur	9,000	7,500	16,500
Dickinson	10,000	7,500	17,500
Doniphan	12,750	7,500	20,250
Douglas	43,500	7,500	51,000
Edwards	4,700	4,700	9,400
Elk	6,000	6,000	12,000
Ellis	34,425	7,500	41,925
Ellsworth	25,000	7,500	32,500
Finney	24,000	7,500	31,500
Ford	27,066	7,500	34,566
Franklin	10,500	7,500	18,000
Geary	7,000	7,000	14,000
Gove	7,500	7,500	15,000
Graham	15,500	7,500	23,000
Grant	7,500	7,500	15,000
Gray	15,000	7,500	22,500
Greeley	5,000	5,000	10,000
Greenwood	15,360	7,500	22,860
Hamilton	10,000	7,500	17,500
Harper	21,000	7,500	28,500
Harvey	15,000	7,500	22,500
Haskell	10,500	7,500	18,000
Hodgeman	7,700	7,500	15,200
Jackson	20,500	7,500	28,000
Jefferson	16,000	7,500	22,500
Jewell	10,000	7,500	17,500
Johnson	17,500	7,500	25,000
Kearny	57,500	7,500	65,000
Kingman	10,000	7,500	17,500
Kiowa	7,500	7,500	15,000
Labette	10,000	7,500	17,500
Lane	41,000	7,500	48,500
Leavenworth	20,000	7,500	27,500
Lincoln	14,000	7,500	21,500
Linn	12,000	7,500	19,500

1993 STATEAID TO CONSERVATION DISTRICTS
Page 2

COUNTY	TOTAL FROM COUNTY	STATE OF KANSAS MATCHED	TOTAL BUDGET
Logan	\$ 9,000	\$ 7,500	\$ 16,500
Lyon	7,500	7,500	15,000
McPherson	23,000	7,500	30,500
Marion	13,868	7,500	21,368
Marshall	17,500	7,500	25,000
Meade	7,500	7,500	15,000
Miami	20,400	7,500	27,900
Mitchell	14,000	7,500	21,500
Montgomery	10,000	7,500	17,500
Morris	7,500	7,500	15,000
Morton	38,275	7,500	45,775
Nemaha	14,000	7,500	21,500
Neosho	10,000	7,500	17,500
Ness	15,000	7,500	22,500
Norton	7,500	7,500	15,000
Osage	10,000	7,500	17,500
Osborne	9,000	7,500	16,500
Ottawa	7,905	7,500	15,405
Pawnee	7,500	7,500	15,000
Phillips	8,500	7,500	16,000
Pottawatomie	65,000	7,500	72,500
Pratt	11,500	7,500	19,000
Rawlins	6,500	6,500	13,000
Reno	33,100	7,500	40,600
Republic	33,000	7,500	40,500
Rice	29,000	7,500	36,500
Riley	20,000	7,500	27,500
Rooks	9,910	7,500	17,410
Rush	25,000	7,500	32,500
Russell	10,000	7,500	17,500
Saline	12,500	7,500	20,000
Scott	10,000	7,500	17,500
Sedgwick	71,088	7,500	78,588
Seward	8,500	7,500	16,000
Shawnee	10,000	7,500	17,500
Sheridan	7,000	7,000	14,000
Sherman	12,500	7,500	20,000
Smith	12,500	7,500	20,000
Stafford	10,000	7,500	17,500
Stanton	10,500	7,500	18,000
Stevens	14,520	7,500	22,020
Sumner	13,078	7,500	20,578
Thomas	7,500	7,500	15,000
Trego	7,500	7,500	15,000
Wabaunsee	10,000	7,500	17,500
Wallace	10,000	7,500	17,500
Washington	17,500	7,500	25,000
Wichita	9,800	7,500	17,300
Wilson	7,500	7,500	15,000
Woodson	17,000	7,500	24,500
Wyandotte	37,642	7,500	45,142
TOTALS	\$1,654,793	\$776,700	\$2,431,493

WATER RESOURCES COST-SHARE PROGRAM (WRCSP)

1. BACKGROUND:

- a. The 1979 Legislature amended K.S.A. 2-1915 to allow state appropriations to be made for cost-sharing in the construction or installation of enduring soil and water conservation practices.
- b. Practices eligible for assistance include, but are not limited to terraces, waterways, grass seeding, ponds, irrigation efficiency practices and livestock wells.
- c. Conservation districts administer the WRCSP at the county level and establish county priorities, maximum payments per landowner and cost-share levels not to exceed 70 percent.
- d. During the 1992 Legislative session, the High Priority Cost-Share Program (HPCSP), a companion land treatment program developed from the FY 1986 State Water Plan, was merged into the WRCSP to create a single, state-funded land treatment program.
- e. Current funding priorities for the WRCSP are focused on the implementation of the federal Food Security Act of 1985. The Act contained a conservation compliance provision requiring farmers participating in USDA farm programs to have their highly erodible cropland adequately protected. Failure to comply with this provision will result in producer ineligibility for USDA subsidies and benefits.
- f. Thirteen (13) million cropland acres were declared "highly erodible" in Kansas.
- g. In 1990, landowner cost estimates to implement the developed conservation compliance plans exceeded \$142 million without the aid of local, state and federal assistance.
- h. Producers failing to implement required conservation compliance plans by January 1, 1995 will be declared ineligible for USDA program subsidies and benefits.
- i. Subsidies and benefits include: CRP payments, wheat and feed grain payments, FmHA loans, federal crop insurance and others.
- j. State Conservation Commission budget requests for WRCSP funding are based upon practices contained in the actual conservation compliance plans on file in each of the conservation district/SCS county offices.

2. **FY 1992 ACCOMPLISHMENTS:** Pages 4 - 7 of the Report of FY 1992 Program Activities contain a summary of completed practices and funds utilized for the WRCSP and HPCSP on a river basin basis.
3. **FY 1993 CURRENT STATUS:** \$5.6 million was appropriated for FY 1993. The following tables provide a current status of funding on a county basis and construction accomplishments statewide.
4. **FY 1994 BUDGET REQUEST/GOV. REC.:** Pages 15 - 19 of the FY 1994 Summary of Commission Programs contain background and funding information for the WRCSP.

WATER RESOURCES COST-SHARE PROGRAM

FY 1993

Summary of Funding by County

(As of January 28, 1993)

COUNTY	TOTAL ALLOCATED FUNDS	FUNDS RETURNED & REALLOCATED	FUNDS UNDER CONTRACT	TOTAL FUNDS PAID	TOTAL UNCOMMITTED FUNDS
ALLEN	\$27,216.00	\$0.00	\$21,380.91	\$5,764.15	\$70.94
ANDERSON	\$33,173.00	\$0.00	\$19,649.00	\$9,674.76	\$3,849.24
ATCHISON	\$204,511.00	\$0.00	\$161,325.48	\$42,831.57	\$353.95
BARBER	\$44,506.00	\$0.00	\$13,591.13	\$29,523.45	\$1,391.42
BARTON	\$54,288.00	\$1,113.79	\$34,525.21	\$14,260.01	\$4,388.99
BOURBON	\$35,343.00	\$10.32	\$23,677.31	\$10,484.85	\$1,170.52
BROWN	\$182,498.00	\$0.00	\$138,395.77	\$35,631.44	\$8,470.79
BUTLER	\$38,328.00	\$13,687.20	\$19,698.93	\$4,826.28	\$115.59
CHASE	\$28,245.00	\$235.00	\$18,301.51	\$9,183.31	\$525.18
CHAUTAUQUA	\$28,365.00	\$9,734.21	\$13,667.13	\$1,463.66	\$3,500.00
CHEROKEE	\$26,819.00	\$7,227.23	\$9,231.93	\$9,812.74	\$547.10
CHEYENNE	\$39,862.00	\$0.11	\$25,117.84	\$13,766.81	\$977.24
CLARK	\$31,743.00	\$850.34	\$19,356.76	\$10,954.62	\$581.28
CLAY	\$66,144.00	\$0.00	\$40,981.38	\$25,018.02	\$144.60
CLOUD	\$140,425.00	\$2,304.53	\$90,876.00	\$43,757.39	\$3,487.08
COFFEY	\$29,759.00	\$0.00	\$22,572.45	\$6,143.75	\$1,042.80
COMANCHE	\$33,976.00	\$17,132.60	\$5,411.65	\$5,927.38	\$5,504.37
COWLEY	\$39,403.00	\$1,783.38	\$22,823.70	\$11,542.33	\$3,253.59
CRAWFORD	\$42,726.00	\$17,133.00	\$11,117.35	\$11,412.46	\$3,063.19
DECATUR	\$32,985.00	\$0.00	\$8,855.01	\$21,588.83	\$2,541.16
DICKINSON	\$88,223.00	\$0.00	\$37,322.44	\$41,169.32	\$9,731.24
DONIPHAN	\$212,579.00	\$0.00	\$140,669.56	\$65,643.05	\$6,266.39
DOUGLAS	\$71,100.00	\$0.00	\$50,024.72	\$12,347.20	\$8,728.08
EDWARDS	\$32,562.00	\$0.00	\$17,396.67	\$15,107.52	\$57.81
ELK	\$28,284.00	\$1,043.17	\$20,803.63	\$4,930.46	\$1,506.74
ELLIS	\$58,079.00	\$0.00	\$37,174.02	\$20,141.49	\$763.49
ELLSWORTH	\$58,521.00	\$11,645.82	\$38,818.67	\$7,972.62	\$83.89
FINNEY	\$31,068.00	\$63.00	\$31,005.00	\$0.00	\$0.00
FORD	\$35,312.00	\$10,407.16	\$23,399.56	\$1,430.30	\$74.98
FRANKLIN	\$58,477.00	\$0.00	\$45,851.84	\$12,012.96	\$612.20
GEARY	\$31,422.00	\$0.00	\$25,256.90	\$0.00	\$6,165.10
GOVE	\$28,735.00	\$3,531.55	\$9,218.48	\$14,839.42	\$1,145.55
GRAHAM	\$47,103.00	\$0.00	\$34,705.98	\$12,363.53	\$33.49
GRANT	\$48,455.00	\$0.00	\$14,015.40	\$22,895.57	\$11,544.03
GRAY	\$30,554.00	\$661.00	\$20,727.20	\$8,301.59	\$864.21
GREELEY	\$30,137.00	\$0.00	\$26,967.00	\$2,249.50	\$920.50
GREENWOOD	\$32,171.00	\$0.00	\$20,185.55	\$8,337.73	\$3,647.72
HAMILTON	\$57,290.00	\$0.00	\$34,410.82	\$20,970.49	\$1,908.69
HARPER	\$28,407.00	\$0.00	\$11,173.04	\$15,515.54	\$1,718.42
HARVEY	\$30,632.00	\$0.00	\$24,040.97	\$6,540.51	\$50.52
HASKELL	\$30,128.00	\$5,462.36	\$23,104.72	\$1,411.12	\$149.80
HODGEMAN	\$33,585.00	\$0.00	\$11,507.59	\$21,454.45	\$622.96
JACKSON	\$116,361.00	\$292.52	\$79,370.77	\$34,789.47	\$1,908.24
JEFFERSON	\$93,799.00	\$0.00	\$78,671.33	\$9,054.89	\$6,072.78
JEWELL	\$128,979.00	\$83.35	\$73,341.36	\$33,033.09	\$22,521.20

FY 1993 WRCSP
Summary of Funding by County
January 28, 1993
Page 2

COUNTY	TOTAL ALLOCATED FUNDS	FUNDS RETURNED & REALLOCATED	FUNDS UNDER CONTRACT	TOTAL FUNDS PAID	TOTAL UNCOMMITTED FUNDS
JOHNSON	\$39,159.00	\$0.00	\$21,204.20	\$12,977.00	\$4,977.80
KEARNY	\$31,560.00	\$0.00	\$11,860.53	\$18,403.37	\$1,296.10
KINGMAN	\$30,525.00	\$0.00	\$17,009.74	\$12,926.69	\$588.57
KIOWA	\$31,670.00	\$0.00	\$14,520.33	\$15,951.75	\$1,197.92
LABETTE	\$27,024.00	\$0.00	\$9,582.00	\$16,197.12	\$1,244.88
LANE	\$27,115.00	\$31.00	\$2,229.50	\$24,854.50	\$0.00
LEAVENWORTH	\$79,306.00	\$20,013.71	\$55,294.70	\$3,997.59	\$0.00
LINCOLN	\$77,269.00	\$12,112.18	\$46,219.70	\$16,090.32	\$2,846.80
LINN	\$49,162.00	\$906.42	\$32,559.94	\$14,644.21	\$1,051.43
LOGAN	\$31,986.00	\$11,186.80	\$0.00	\$20,009.87	\$789.33
LYON	\$35,187.00	\$0.00	\$27,878.75	\$6,375.08	\$933.17
MARION	\$98,760.00	\$0.00	\$59,869.81	\$37,449.26	\$1,440.93
MARSHALL	\$71,292.00	\$130.58	\$50,404.80	\$13,562.98	\$7,193.64
MCPHERSON	\$43,787.00	\$2,183.13	\$21,552.76	\$19,379.80	\$671.31
MEADE	\$30,516.00	\$1,266.31	\$11,557.02	\$16,272.85	\$1,419.82
MIAMI	\$75,772.00	\$624.94	\$54,134.48	\$15,949.62	\$5,062.96
MITCHELL	\$207,148.00	\$62.67	\$153,518.57	\$47,263.22	\$6,303.54
MONTGOMERY	\$28,927.00	\$20,098.25	\$3,020.00	\$4,895.48	\$913.27
MORRIS	\$34,063.00	\$6,775.14	\$18,121.81	\$8,768.23	\$397.82
MORTON	\$27,311.00	\$0.00	\$16,832.20	\$9,367.62	\$1,111.18
NEMAHA	\$94,805.00	\$0.00	\$58,651.70	\$32,883.23	\$3,270.07
NEOSHO	\$29,779.00	\$31.87	\$19,062.71	\$10,530.69	\$153.73
NESS	\$47,447.00	\$0.41	\$33,960.45	\$11,359.60	\$2,126.54
NORTON	\$44,431.00	\$0.00	\$26,793.28	\$16,091.75	\$1,545.97
OSAGE	\$68,723.00	\$361.40	\$57,773.95	\$10,210.93	\$376.72
OSBORNE	\$162,023.00	\$0.00	\$92,095.85	\$34,298.20	\$35,628.95
OTTAWA	\$51,930.00	\$357.52	\$29,853.90	\$19,043.87	\$2,674.71
PAWNEE	\$86,763.00	\$42.39	\$82,633.11	\$3,441.04	\$646.46
PHILLIPS	\$58,716.00	\$26,646.13	\$26,502.61	\$4,902.88	\$664.38
POTTAWATOMIE	\$40,661.00	\$0.00	\$16,318.11	\$23,139.91	\$1,202.98
PRATT	\$41,236.00	\$127.78	\$20,172.15	\$19,061.49	\$1,874.58
RAWLINS	\$30,975.00	\$0.11	\$13,416.94	\$16,158.92	\$1,399.03
RENO	\$52,036.00	\$24,172.94	\$16,954.48	\$10,339.43	\$569.15
REPUBLIC	\$239,410.00	\$0.00	\$192,260.46	\$39,052.48	\$8,097.06
RICE	\$65,834.00	\$228.00	\$50,357.29	\$13,020.74	\$2,227.97
RILEY	\$31,869.00	\$0.00	\$21,742.30	\$8,101.12	\$2,025.58
ROOKS	\$47,482.00	\$1,424.95	\$23,471.70	\$16,351.01	\$6,234.34
RUSH	\$54,746.00	\$6,236.80	\$36,164.10	\$10,703.96	\$1,641.14
RUSSELL	\$92,265.00	\$0.00	\$51,536.20	\$38,593.92	\$2,134.88
SALINE	\$48,033.00	\$2,938.20	\$23,987.72	\$20,257.58	\$849.50
SCOTT	\$27,938.00	\$0.00	\$17,180.08	\$9,092.84	\$1,665.08
SEDGWICK	\$39,347.00	\$1,131.40	\$31,405.26	\$6,810.34	\$0.00
SEWARD	\$40,684.00	\$4,270.23	\$17,926.96	\$18,358.47	\$128.34
SHAWNEE	\$64,885.00	\$0.00	\$59,328.86	\$2,737.71	\$2,818.43
SHERIDAN	\$29,329.00	\$0.00	\$18,145.62	\$10,060.79	\$1,122.59
SHERMAN	\$46,932.00	\$12.47	\$13,346.00	\$30,938.31	\$2,635.22

FY 1993 WRCSP
Summary of Funding by County
January 28, 1993
Page 3

COUNTY	TOTAL ALLOCATED FUNDS	FUNDS RETURNED & REALLOCATED	FUNDS UNDER CONTRACT	TOTAL FUNDS PAID	TOTAL UNCOMMITTED FUNDS
SMITH	\$120,626.00	\$0.00	\$71,206.50	\$49,314.13	\$105.37
STAFFORD	\$28,635.00	\$0.00	\$25,754.15	\$2,219.97	\$660.88
STANTON	\$27,210.00	\$0.00	\$4,658.82	\$19,091.67	\$3,459.51
STEVENS	\$28,335.00	\$1,142.00	\$9,604.00	\$15,791.01	\$1,797.99
SUMNER	\$46,371.00	\$4,218.74	\$18,893.60	\$19,991.64	\$3,267.02
THOMAS	\$39,465.00	\$0.00	\$34,207.50	\$4,304.66	\$952.84
TREGO	\$38,554.00	\$0.00	\$12,948.65	\$25,091.03	\$514.32
WABAUNSEE	\$46,311.00	\$0.00	\$34,820.00	\$7,780.00	\$3,711.00
WALLACE	\$35,927.00	\$9.55	\$19,649.00	\$10,780.45	\$5,488.00
WASHINGTON	\$126,233.00	\$0.00	\$103,111.52	\$22,629.45	\$492.03
WICHITA	\$32,078.00	\$113.97	\$17,589.92	\$14,111.36	\$262.75
WILSON	\$32,952.00	\$0.00	\$19,640.31	\$11,163.65	\$2,148.04
WOODSON	\$27,627.00	\$1,948.50	\$11,885.86	\$12,978.41	\$814.23
WYANDOTTE	\$26,526.00	\$24,531.50	\$0.00	\$691.26	\$1,303.24
CONTRACTUAL TECHNICAL ASSISTANCE	\$168,000.00	\$0.00	\$168,000.00	\$88,000.00	\$0.00
TOTALS	\$6,142,946.00	\$279,739.63	\$3,880,102.13	\$1,790,896.09	\$280,208.15

WATER RESOURCES COST-SHARE PROGRAM
FY 1993
Statewide Summary of Constructed Practices
(As of January 28, 1993)

<u>PRACTICE NAME</u>	<u>UNITS</u>	<u>UNIT MEASUREMENT</u>	<u>ACRES PROTECTED</u>
Critical Area Planting	103	Acres	103
Diversion	103,520	Cubic Yards	1,628
Fencing	5,329	Linear Feet	59
Grade Stabilization Structure	5	No.	188
Grassed Waterway	732	Acres	1,669
Irrigation Pipeline-Surge Valve/LEPA	57,866	Linear Feet	0
Irrigation Pit	1	No.	0
Livestock Pipeline	44,735	Linear Feet	0
Livestock Waste Facility	1	No.	0
Livestock Tank	29,434	No.	1,760
Livestock Water Well	17	No.	2,400
Pasture and Hayland Planting	1,011	Acres	1,011
Pond	30	No.	1,447
Range Seeding	178	Acres	178
Spring Development	14	No.	191
Subsurface Drain	1,860	Linear Feet	4
Terrace	925	Miles	33,264
Underground Tile Outlet	52,557	Linear Feet	736
Water and Sediment Basin	10	No.	48
Weed Barrier	850	Linear Feet	0
TOTAL ACRES PROTECTED			44,686

STATE ASSISTANCE FOR WATERSHED DAM CONSTRUCTION

1. BACKGROUND:

- a. The 1976 Legislature amended K.S.A. 2-1915 to allow state appropriations to be made for cost-sharing in the construction of watershed structures.
- b. The Program provides financial assistance for engineering and construction costs associated with the construction of flood detention and grade stabilization structures.
- c. Organized watershed districts and other special purpose districts such as drainage districts are eligible to receive assistance. Eighty-six organized watershed districts exist in Kansas. (See attached map)
- d. Eligible districts must have general plans submitted to and approved by the Chief Engineer, KSBA-Division of Water Resources.
- e. Maximum state cost-share assistance is established at 70 percent of construction costs. An additional 10 percent of the construction costs is provided to reimburse engineering costs. Total funds received by a watershed or drainage district shall not exceed \$120,000 per fiscal year.
- f. Submitted applications are reviewed and prioritized by the Commission. Each application is also provided to the Department of Wildlife and Parks, Health and Environment, Water Office, KSU-State and Extension Forestry, USDA-Soil Conservation Service and KSBA-Division of Water Resources for agency review and comment.

2. FY 1992 ACCOMPLISHMENTS: Pages 8 and 9 of the Report of FY 1992 Program Activities contain a summary of completed projects and funds utilized for the Watershed Dam Construction Program on a river basin basis.
3. FY 1993 CURRENT STATUS: \$1,256,815 was appropriated for FY 1993. The accompanying table provides a listing of FY 1993 projects, their location and status.
4. FY 1994 BUDGET REQUEST/GOV. REC.: Pages 5 - 10 of the FY 1994 Summary of Commission Programs contain background and funding information for the WSDCP.

**STATE ASSISTANCE FOR WATERSHED CONSTRUCTION
FY 1993
Summary of Approved and Pending Projects**

Approved Projects

<u>DISTRICT NAME</u>	<u>SITE</u>	<u>COUNTY</u>	<u>PROJECT AMOUNT</u>
Cross Creek	104	Pottawatomie	\$95,596
Delaware	D-39	Jackson	\$89,600
Diamond Creek	117	Chase	\$47,740
Marais Des Cygnes	M-3	Franklin	\$38,192
Marmaton	K-4	Bourbon	\$26,880
Mill Creek #85	26	Wabaunsee	\$120,000
Nemaha-Brown	6-35A	Nemaha	\$24,430
Peyton Creek	104	Chase	\$41,292
Pony Creek	112	Brown	\$26,544
Roy's Creek	2-26	Brown	\$40,800
Upper Little Arkansas	18b	Rice	\$77,000
Vermillion Creek	8-26	Marshall	\$35,728
Vermillion Creek	5-31B	Marshall	\$49,280
Wolf River	12-12	Brown	\$43,616

Subtotal Approved Projects

\$756,698

Pending Projects

Deer Creek	131	Anderson	\$41,840
Deer Creek	123	Anderson	\$51,520
Delaware	D-20	Jackson	\$30,400
Marmaton	I-1A	Bourbon	\$36,640
Marmaton	I-1B	Bourbon	\$41,120
Mill Creek #98	III-3	Bourbon	\$23,360
Nemaha-Brown	4-2	Jackson	\$31,451
Nemaha-Brown	4-14b	Jackson	\$24,948
Nemaha-Brown	17-20a	Brown	\$27,000
Nemaha-Brown	25-21	Brown	\$25,380
Pawnee	6-32	Finney	\$120,000
Rock Creek #45	55	Pottawatomie	\$48,144
Rock Creek #84	245	Wabaunsee	\$40,800
Vermillion Creek	1-1	Marshall	\$31,800
Vermillion Creek	1-18	Marshall	\$27,600
Wolf River	10-1	Brown	\$37,744

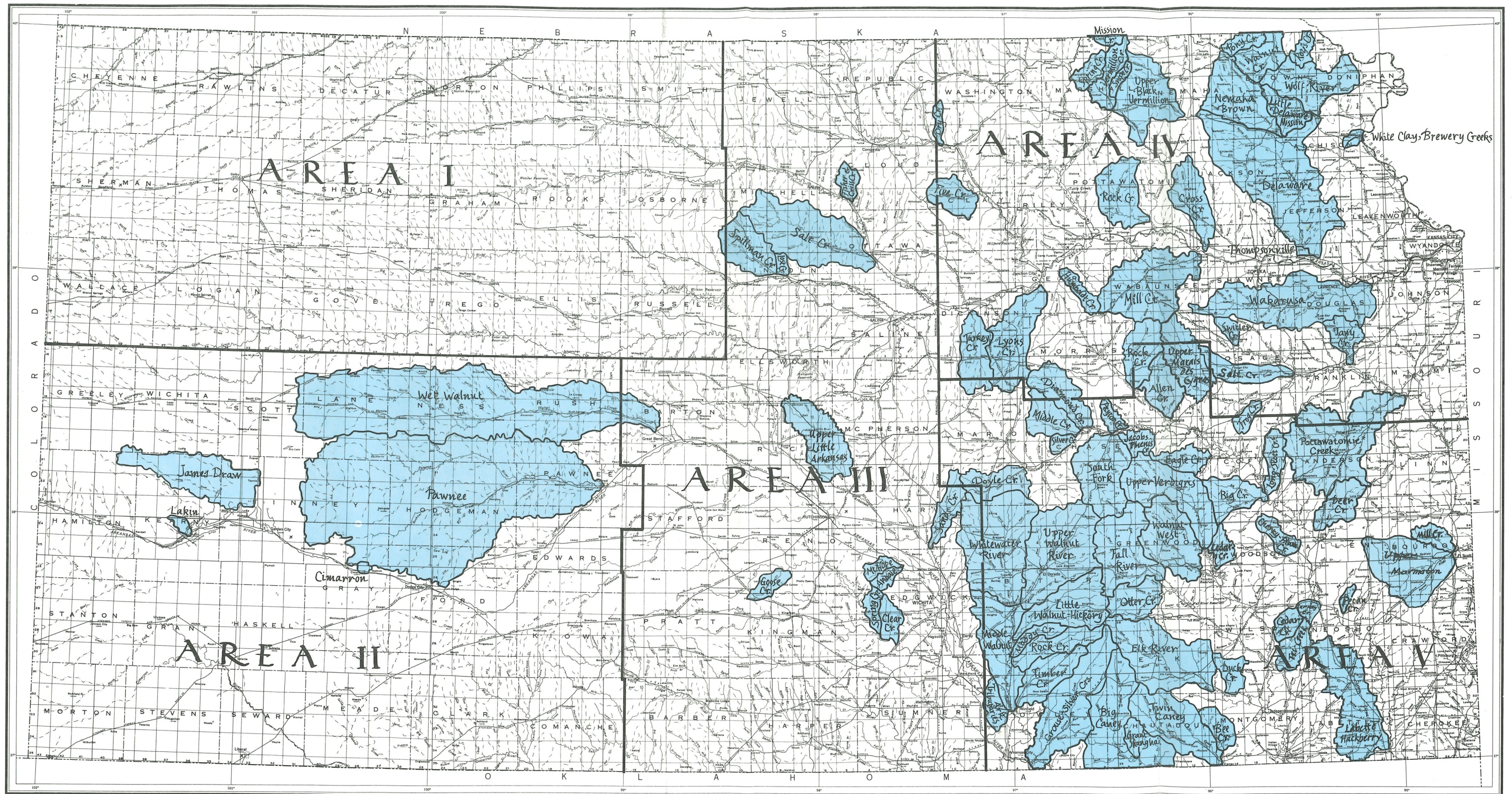
Subtotal Pending Projects

\$639,747

TOTAL APPROVED AND PENDING PROJECTS

\$1,396,445

STATE CONSERVATION COMMISSION AREAS, COUNTY CONSERVATION DISTRICTS AND WATERSHED DISTRICTS



Conservation districts are organized and operating in each of the 105 counties—boundaries are coterminous.

KANSAS
January, 1992

WATERSHED PLANNING ASSISTANCE

1. BACKGROUND:

- a. Authorized under K.S.A. 2-1904D(6).
- b. State funds for preliminary planning in organized watershed districts that are applying for federal funds through the Soil Conservation Service PL-566 small watershed program.
- c. Primarily for contracts with consulting engineering firms for engineering services and environmental assessments.
- d. Contracts provide basic information necessary in preparation plans submitted to Congress for Federal Funds for construction of flood control structures by the Soil Conservation Service.
- e. Additional information on Watershed Planning Assistance Program is on:
 - (1) Page 9 of the Report of FY 1992 Program Activities
 - (2) Pages 11-14 of the Summary of Programs for FY 1994

2. FUNDING PROCEDURE:

- a. A portion of the appropriated funds for the State Assistance to Watershed Dam Construction Program has been authorized by the Legislature to be used for planning purposes.
 - b. Six (6) contracts with consulting engineering firms are currently in effect.
3. FY 1994: The Soil Conservation Service projects a need for Watershed Planning Assistance of approximately \$115,000.
4. FUTURE FUNDING: Projected Watershed Planning Assistance need for FY 1995 is \$125,000 and \$155,000 per year from FY 1996 through FY 1998.

BENEFIT AREA PROGRAM

1. BACKGROUND:

- a. Authorized by K.S.A. 82a-909 by the 19⁷³~~85~~ Legislature.
- b. Transferred from the Kansas Water Office to the State Conservation Commission by the 1986 Legislature.
- c. Provides a method for public corporations, namely watershed districts, to be reimbursed for specific expenses when more than 20 percent of the benefits of a flood control project are outside the taxing entities' boundary.
- d. Additional information on the Benefit Area Program can be found on Page 26 of the Summary of Agency Programs for FY 1994.

2. FUNDING PROCEDURE:

- a. Application submitted to Commission.
- b. Submitted as line item in Commission budget if statutory requirements are met.
- c. One watershed district applied and met criteria during FY 1993.

3. FY 1993 and 1994: No applications submitted.

4. FUTURE APPLICATIONS: One application is anticipated during FY 1995.

MULTIPURPOSE SMALL LAKES PROGRAM

1. BACKGROUND:

- a. Authorized in K.S.A. 82a-1601 et. seq. by the 1985 Legislature.
- b. Promote the maximum development of a reservoir site for multiple benefits, or the renovation of an existing structure to safe and efficient function for the original purpose and/or new purpose(s).
- c. Three identified purposes:
 - (1) Flood control,
 - (2) Public water supply, and/or
 - (3) Recreation.
- d. A Local Non-Point Source Pollution Management Plan is required for the drainage area of each Multipurpose Small Lake to protect the lake from pollution and sedimentation.
- e. Eight (8) projects have been funded since FY 1987.
- f. Additional background information, program procedures, and funded projects are listed on:
 - (1) Page 10 of the Report of FY 1992 Program Activities.
 - (2) Pages 20-25 of the Summary of Agency Programs for FY 1994.

2. SPONSOR: A sponsor can be:

- a. Political subdivision of State with power of taxation and right of eminent domain; or
- b. any public wholesale water supply district; or
- c. any rural water district.

3. FY 1994: One (1) proposed project is included in the FY 1994 budget request - Bourbon County Rural Water District No. 4.

4. FUTURE PROJECTS: The Commission has had contact with several entities concerning proposed projects. None of the projects have been submitted for consideration for FY 1995.

WATER RIGHTS PURCHASE PROGRAM

1. BACKGROUND:

- a. Authorized by the 1988 Legislature by amending K.S.A. 2-1908, 2-1915, and 82a-705 and adding K.S.A. 2-1919.
- b. Program for the State to cost-share with a local entity to purchase a water right to restore base flows in designated streams and/or to slow or reverse the decline of ground-water levels
- c. Available to any holder of a Kansas Water Right who is willing to voluntarily return all or part of the water right to the state.
- d. State cost-share rate shall not exceed 80% of the negotiated cost of the water right.
- e. Program operates in cooperation with the Division of Water Resources, State Board of Agriculture.
- f. Additional information is on pages 37 and 38 of the Summary of Agency Programs for FY 1994.

2. PROGRAM ACTIVITIES: There has been no activity in the program.

3. FUTURE ACTIVITIES: Anticipate program activity in near future as possible solutions to various water issues are developed.

RIPARIAN AND WETLAND PROTECTION PROGRAM

1. BACKGROUND:

- a. In 1989, the Legislature authorized the State Conservation Commission (SCC) to develop a program for riparian and wetland protection which shall be implemented by local county conservation districts.
- b. Definitions (Kansas Water Plan)
 - (1) Riparian areas consist of streamside vegetation along any perennial or intermittent stream including the stream bank and adjoining floodplain which is typically distinguishable from upland areas in terms of vegetation, soils, or topography.
 - (2) Wetland areas consist of predominantly hydric soils where standing water or wet soil conditions exist for a significant part of the growing season of most years. When surface water is present, depth generally does not exceed six feet. Vegetation is dominated by water tolerant plants.
- c. FY 1991 and 1992
 - (1) Policies and procedures for implementing the program were developed by SCC and adopted by conservation districts into their long-range plans.
 - (2) Multi-agency task force has laid the groundwork and established the resource materials to implement a coordinated and cooperative planning effort at the local level.

2. FY 1993:

- a. SCC and other agencies are assisting three pilot counties in developing county riparian and wetland protection plans leading to demonstration projects.
- b. Pilot counties are located in the Kansas-Lower Republican, Neosho, and Lower Arkansas River Basins.
- c. SCC has hired a Riparian and Wetlands Coordinator through a grant from EPA.

3. FY 1994:

- a. SCC has requested \$100,000 from the State Water Plan for FY 1994 to implement demonstration projects on a voluntary basis with landowners.
- b. Riparian and wetland protection planning will be expanded to additional county conservation districts and eventually state-wide.

ADMINISTRATIVE OPERATIONS

1. BACKGROUND:

- a. General office staff consists of six (6) classified FTE who provide clerical, bookkeeping and personnel support for nine (9) agency programs. (See organizational chart at bottom on next page.
- b. Four (4) of the Administrative Operations staff are intricately involved in processing paperwork created as a result of implementation of six (6) financial assistance programs listed below:
 - Aid to Conservation Districts
 - Water Resources Cost-Share
 - Watershed Dam Construction
 - Watershed Planning Assistance
 - Multipurpose Small Lakes
 - Non-Point Source Pollution Control
- c. More than 11,723* transactions were handled during FY 1992 as a result of state contracts with:
 - Individual landowners*
 - Conservation districts*
 - Watershed districts
 - Consulting engineering firms
 - Local entities
 - State & Federal agencies
 - Special Project employee
- d. Transactions included posting and maintaining applicant accounts, including amendments and cancellations; developing individual state contracts; establishing vendor files; and processing payment vouchers and state contracts through Accounts & Reports, Department of Administration.
- e. Financial assistance programs are established on a reimbursement type process. All work must be completed or expenses incurred before any State payment is authorized by the fiscal manager or executive director.
- f. Long-term contracts required to provide for implementation of the multipurpose small lakes program and the required non-point source pollution management plans impact the general office workload.
- g. A variety of new contracts are required for implementation of the non-point source pollution control program. These contracts deal with unfamiliar issues, therefore, the lack of past experience requires extra staff time to develop a comprehensive contract which implements the scope of work and complies with Kansas Statutes and program guidelines.
- h. Spot-checks of practices or structures financed with state assistance produce a number of refunds to the State which results in processing credits back to agency accounts.

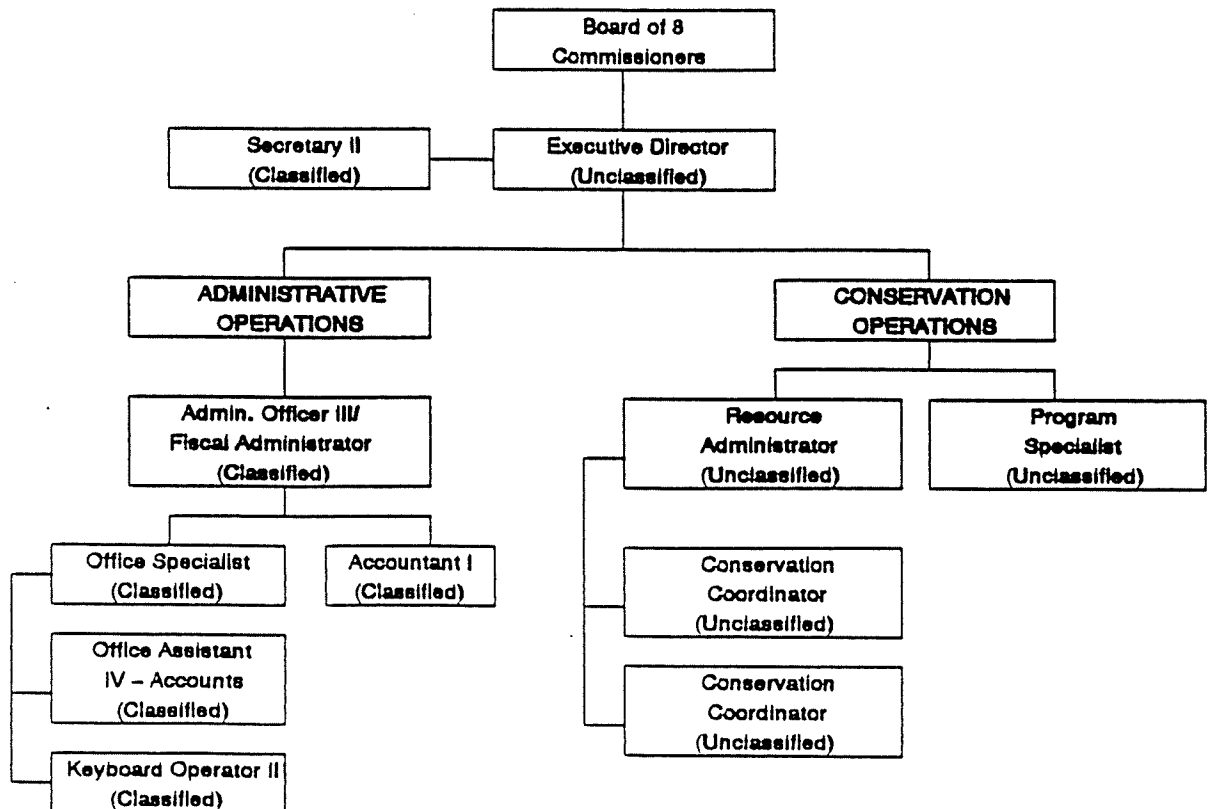
- i. Additional bookkeeping and accounting procedures are necessary for implementation of the two (2) federal grants for Riparian and Wetlands and Watershed Protection.

2. CURRENT AND PROJECTED TRANSACTIONS - FY 1993

- a. During the first seven (7) months of FY 1993, more than 6,780 transactions have been processed for the water resources cost-share program, non-point source pollution control program, and multipurpose small lake special land treatment program.
- b. It is anticipated there will be a moderate increase in the number of transactions processed during the remaining five (5) months of FY 1993 due to increased implementation activities in the non-point pollution control program.

3. PROJECTED TRANSACTIONS - FY 1994

- a. Based on funding recommended by the Governor, it is anticipated the number of transactions will remain consistent with FY 1993.



1-24

NON-POINT SOURCE POLLUTION

1. BACKGROUND:

- a. The Clean Water Act of 1987 required each state to:
 - (1) Designate lead agency for non-point source pollution management.
 - (2) Develop a state assessment report on the state water quality condition.
 - (3) Develop a state non-point source pollution management plan.
- b. The Governor designated the Kansas Department of Health and Environment (KDHE) as the lead agency. KDHE then developed the assessment report and state management plan.
- c. A non-point source is any pollutant source that is not required to hold a Nation Pollutant Discharge Elimination System Permit. (Definition from the Guidelines for Implementation of the NPS Pollution Control Fund.)
- d. During the winter of 1988-1989, a series of meeting were held concerning how the non-point source program could best be operated in Kansas. Participants in the meeting included:
 - (1) Representative from Governor's office
 - (2) Kansas Department of Health and Environment
 - (3) Kansas Water Office
 - (4) Kansas Department of Wildlife and Parks
 - (5) State Conservation Commission
 - (6) Kansas Geological Survey
 - (7) State Board of Agriculture
 - (8) State and Extension Forestry
 - (9) Kansas Biological Survey
 - (10) Cooperative Extension Service
 - (11) Soil Conservation Service
 - (12) U.S. Geological Survey
 - (13) U.S. Environmental Protection Agency
 - (14) U.S. Fish and Wildlife Service
 - (15) and others
- e. It was the consensus of opinion by this group that the State Conservation Commission would administer the funding portion of the state NPS program and that all categories of non-point source pollution would be included.
- f. Conservation districts were designated as the local unit of government responsible for the coordination and development of a Local Non-Point Source Pollution Management Plan.

- g. The 1989 Legislature authorized a Special Revenue Fund to implement the State Water Plan. The Legislature then appropriated funds for a Non-Point Source Pollution Control Fund. The funding was available for FY 1990 before implementation guidelines and rules and regulations were developed.
- h. Local, state, and federal agencies and the private sector were involved in developing the Commission's implementation guidelines.
- i. The implementation guidelines were adopted by the State Conservation Commission on January 5, 1990.
- j. Rules and regulations were published in the Kansas Register on April 5, 1990.
- k. Numerous meetings were held across the state to introduce the new program.
- l. The Food Security Act of 1985 has been a big competitor for county conservation districts time and effort, as well as other agencies responsible for the implementation of the act.
- m. The cooperation of local, state, and federal agencies and the private sector in the implementation of the new program has been excellent.
- n. Education is a key element in the implementation. This, sometimes, is a slow process. This is a new program with many new participants working together to address local concerns.
- o. The program is growing rapidly. Funding for projects will soon be a concern.

NONPOINT SOURCE POLLUTION
CONTROL PROGRAM

2. ADMINISTRATION:

- a. The Nonpoint Source Pollution Control Program was established by the 1989 Legislature to provide a innovative program to protect and/or restore surface and groundwater resources in Kansas.
- b. The Nonpoint Source Pollution Control Program has two basic components, the Local NPS Pollution Management Plan and the Project Work Plan.
- c. Conservation Districts are the local lead entity responsible for **coordination** and **development** of Local Nonpoint Source Pollution Management and Project Work Plans.

3. NONPOINT SOURCE (NPS) POLLUTION MANAGEMENT PLAN:

The Management Plan is a **voluntary** grass roots approach implementing fundamental strategic planning principals. The "Plan" comprises input from local, state and federal agencies, and the private sector through the planning and implementation phases. The "Plan" identifies the NPS pollution categories and proposes solutions. The NPS categories are prioritized for pollution potential/threat and implementation strategies are developed. (See NPS Pollution Checklist) The compiled documentation of the information is prepared in a format consistent with the State Conservation Commission Implementation Guidelines and Procedures for the NPS Pollution Control Fund.

4. NONPOINT SOURCE POLLUTION CONTROL PROJECT WORK PLAN:

- a. There are three basic elements involved in the development of a NPS Pollution Control Project Work Plan. The projects contain:
 - (1) Identification of "**what**" (goal) they want to do and "**how**" (objective) they want to do it.
 - (2) Listing of existing programs for funding and technical assistance, local, civic and private funding or assistance, and the need(s) from the NPS Pollution Control Fund.
 - (3) Request for NPS Pollution Control Funds to implement pollution control management strategies.
- b. Nonpoint Source Pollution encompasses a comprehensive list of categories. The local NPS planning groups with approved "Plans" have begun implementing pollution control practices; the following listing is an update of activity:

- (1) Project Work Plans are titled by category and use combinations of pollution control practices for implementation.
 - (a) Project Work Plans for Fiscal Year 1992 (see Report of FY 1992 Program Activities State Water Plan Funds), pages 11-13
 - (b) Project Work Plans for Fiscal Year 1993
 - 1 Information and Education Projects
 - 2 Land Treatment (special project areas)
 - 3 Livestock Waste Systems
 - 4 Monitoring and Assessment
 - 5 Nutrient and Pesticide Management
 - 6 Riparian Corridor Management
 - 7 Technical Assistance
 - 8 Vegetative Planting
 - 9 Abandoned Water Well Plugging
 - (c) Additional information can be found in the "Summary of Agency Programs", pages 30-36
- (2) Projected additional pollution control Project Work Plans for FY 1993 and FY 1994.
 - (a) On-Site Wastewater Systems (revolving loan program/cost-share)
 - (b) Household Hazardous Waste Projects/Programs
 - (c) Urban Storm Sewers (source control projects)
 - (d) Farm*A*Syst Program Assistance
 - (e) Wetland Protection Projects
 - (f) Crop Residue Management Projects

5. NPS POLLUTION CONTROL FUND EXPENDITURES:

- a. Fiscal Year 1992 program financial overview (see "Report of FY 1992 Program Activities State Water Plan Funds), pages 11-13
 - * b. Fiscal Year 1993 - See Table 1
- * Fiscal Year 1993 figures include allocations made to two (2) Multipurpose Small Lakes Nonpoint Source Pollution Project Work Plans where actual funding came from the Multipurpose Small Lakes Program (MPSLP). The MPSLP allocation sum equals \$136,378 for the protection of Pony and Mill Creek MPSL's.

NON-POINT SOURCE POLLUTION CHECKLIST

10 Agriculture

- 10.1: Fertilizer & Nutrient Application
- 10.2: Pesticide Application
- *10.21: Pesticide Application - Field Practices
- 10.22: Pesticide Application - Certified Applicators
- 10.23: Pesticide Application - Non-Certified Applicators
- 10.3: Chemigation
- 10.31: Chemigation - Source Control
- 10.32: Chemigation - Application Procedures
- *11: Non-Irrigated Crop Production
- *11.1: Crop Production - Suspended Solids
- 11.2: Crop Production - Nutrients
- *12: Irrigated Crop Production
- *13: Specialty Crop Production (e.g. truck farming and orchards)
- 14: Pasture Land
- *15: Range Land
- 16: Confined Livestock Cooperations
- 17: Aquaculture
- *18: Animal Holding/Management Areas
- *19: Residences
- 19.1: Farmstead
- *19.2: Rural Non-Farm

20 Silviculture

- 21: Harvesting, Reforestation, Residue Management
- 22: Forest Management
- *23: Road Construction/Maintenance

0 Construction

- 31: Highway/Road/Bridge
- 31.1: Highway/Road/Bridge Federal Financed
- 31.2: Highway/Road/Bridge State Financed
- 31.3: Highway/Road/Bridge Locally Financed
- *32: Land Development

40 Urban, Commercial, Industrial Areas

- 41: Storm Sewers (source control)
- 42: Sanitary Sewer Systems
- *43: Surface Runoff
- 44: Industrial Fluid Disposal

5 Commercial & Institutional Sites

- *45.01: Gasoline/Service Station
- *45.02: School

6 Recreation Sites

47 Industrial Sites

- 47.011: Ag. Chemical - Fertilizer - Bulk Storage and Handling
- 47.012: Ag. Chemical - Pesticide - Bulk Storage and Handling
- 47.01: Ag. Chemical
- 47.03: Tank Farm
- 47.1: Industrial Park

50 Resource Extraction/Exploration/Development

- 51: Surface Mining
- 51.1: Coal Mining
- 51.2: Rock Quarry
- 52: Subsurface Mining
- 53: Placer Mining
- 54: Dredge Mining
- 55: Petroleum Activities
- 55.1: Petroleum Activities - Drilling Waste Storage and Handling

- 55.2: Petroleum Activities - Disposal of Brines and Mineralized Waters

- 55.3: Petroleum Activities - Abandoned Oil and Gas Wells

- 56: Mill Tailings

- 57: Mine Tailings

- 58.1: Water Well Development - Licensed Contractors and Non-Domestic, Individual

- *58.2: Water Well Development - Domestic, Individual

60 Land Disposal (Runoff/Leachate From Permitted Areas)

- 61: Sludge

- 62: Wastewater

- 63: Landfills

- *64: Industrial Land Treatment

- 65: On-Site Wastewater Systems (Septic Tanks, etc.)

- 66: Water Well Development - Domestic, Individual

70 Hydrologic/Habitat Modification

- 71: Channelization

- 72: Dredging

- 73: Dam Construction

- *74: Flow Regulation/Modification

- 75: Bridge Construction

- *76: Removal of Riparian Vegetation

- 77: Streambank Modification/De-Stabilization

80 Other

- *81: Atmospheric Deposition

- 82: Storage Tanks - Petroleum or Regulated Substances

- *82.3: Non-Regulated Storage Tanks

- *82.5: Abandoned/Buried Storage Tanks

- *82.6: Abandoned Tank Piping

- *83: Highway Maintenance and Runoff

- 84: Spills

- *85: In-Place Contaminants

- *86: Natural

83 Transportation

- *83.1: Highways

- *83.11: Runoff

- *83.12: Deicing

- *83.13: Maintenance

- 83.14: Pesticide Use

- *83.2: Rail Roads

- *83.21: Runoff

- *83.22: Maintenance

- 83.23: Pesticide Use

87 Utility Corridor

- *87.1: Pipeline

- *87.11: Pipeline Leaks

- *87.2: Electrical

- *87.21: Construction

- 87.22: Pesticide Application

88 Abandoned Wells

- 88.1: Water Wells

90 Source Unknown

Source: Adapted from - US EPA. Guidelines for the Preparation of the 1988 State Water Quality Assessment (305(b) Report), April 1, 1987, p. 19.

TABLE 1

1/28/93

Project Work Plan	Allocation	Number of Contracts	Funds Under Contract	Number of Payments	Funds Paid to Date	Balance
LAND TREATMENT	\$99,378.00	12	\$6,108.95	6	\$6,278.78	\$86,990.27
ABANDONED WATER WELL	\$236,040.00	103	\$10,068.20	32	\$3,846.78	\$222,125.02
ANIMAL HOLDING MANAGEMENT	\$135,328.00	5	\$12,657.46	1	\$950.46	\$121,720.08
NUTRIENT AND PESTICIDE	\$10,666.00	28	\$4,200.00	0	\$0.00	\$6,466.00
VEGETATIVE PLANTING	\$2,100.00	2	\$1,105.20	0	\$0.00	\$994.80
RIPARIAN CORRIDOR MANAGEMENT	\$15,015.00	0	\$0.00	0	\$0.00	\$15,015.00
INFORMATION AND EDUCATION PROGRAMS	\$14,310.00	7	\$1,150.00	N/A	\$1,478.20	\$11,681.80
MONITORING AND ASSESSMENT	\$2,212.00	1	\$2,212.00	N/A	\$589.00	\$0.00
TECHNICAL ASSISTANCE (PWP)	\$165,097.50	9	\$165,097.50	N/A	\$61,957.56	\$103,139.94
TECHNICAL ASSISTANCE (CONSULTANT)	\$51,581.94	2	\$27,125.76	N/A	\$24,456.18	\$27,125.76
TOTALS	\$731,728.44	169	\$229,725.07	39	\$99,556.96	\$595,258.67

* TABLE 1 INCLUDES NPS PROJECT WORK PLANS APPROVED AT JANUARY 12, 1993 COMMISSION MEETING

FY 1993 NONPOINT SOURCE POLLUTION FUND APPROPRIATION	\$1,550,082.21
TOTAL FY 1993 ALLOCATION (AS OF 01/28/93)	\$731,728.44
FY 1993 AVAILABLE NPS POLLUTION CONTROL FUNDS	\$818,353.77