

Watershed Districts Update 2020

Herb Graves, SAKW Executive Director

**Kansas RAC Meeting
June 24, 2019
Holton, KS**

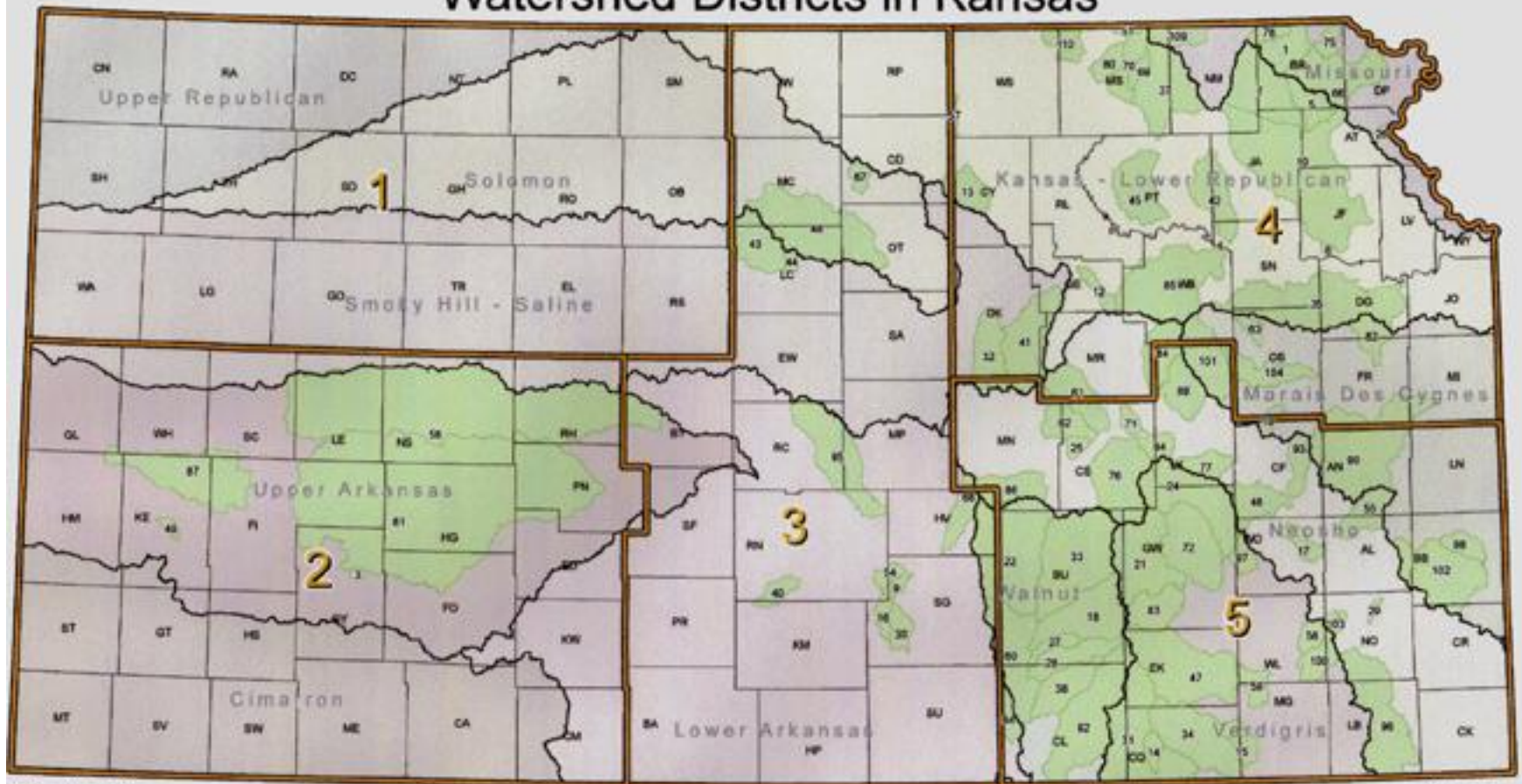
Watershed District Development Record

Name of Watershed	Location (counties)	Area (acres)	Date Pet. Suff. Sec. St.	Date Pet. Appr. Chief Eng!	Date Cert. of Inc.	Date Gen. Plan App. Chief Eng
Peyton Creek Watershed Dist. No. 71	Chase	21,856	2-21-66	3-7-66	5-26-66	9-7-73
Walnut-West Watershed Joint Dist. No. 72	Greenwood	179,490	4-4-66	4-21-66	7-7-66	
Chapman Creek Watershed Joint Dist. No. 73	Dickinson Clay, Cloud Ottawa	214,452	8-17-66	9-27-66	Failed	
4-Forks Watershed District No. 74	Brown	4,000	10-11-66	11-21-66	Failed 1-20-67	
Roy's Creek Watershed Dist. No. 75	Brown	27,740	1-9-67	2-24-67	5-31-67	
South Fork Watershed Joint Dist. No. 76	Chase Greenwood Butler	177,114	4-24-67	5-26-67	8-11-67	3-22-73
Eagle Creek Watershed Dist. No. 77	Lyon	48,808	9-5-67	10-11-67	12-8-67	
Pony Creek Watershed Joint Dist. No. 78	Nemaha Brown	31,824	9-15-67	10-20-67	1-8-68	
Turkey Creek Watershed Joint Dist. No. 79	Marshall Nemaha	61,520	9-28-67	11-7-67	Failed 1-26-68	

Typical Watershed District Dam



Watershed Districts in Kansas



Kansas Water Office

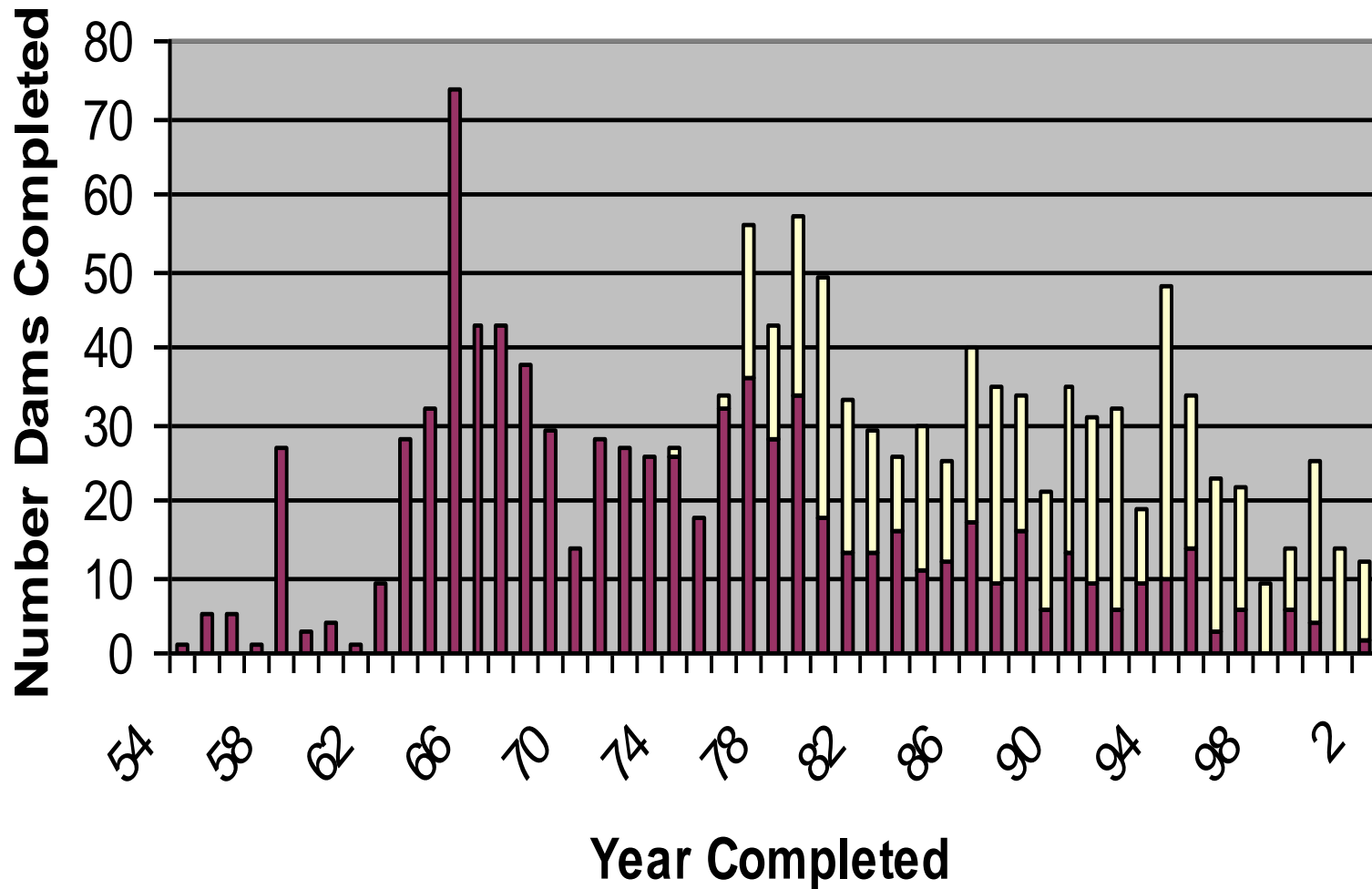
October 2005

Legend

- Watershed District
- SCC Area
- County

ID NAME	ID NAME	ID NAME	ID NAME	ID NAME	ID NAME	ID NAME	ID NAME
1 Walnut Creek	14 Spring Creek	28 Pecos Creek	42 Cross Creek	56 Cedar Creek	69 Sand Creek	82 Teay Creek	95 Upper Little Arkansas River
2 Cimarron	15 Cherry-Pump Creek	29 Pecos Creek	43 Solomon Creek	57 Dry Creek	70 Tongue Creek	83 Oak Creek	96 Labette-Haskell Creeks
3 Little Delaware-Mission Creeks	16 Little Walnut-Hickory	30 Clear Creek	44 Lost Creek	58 West Walnut	71 Vermilion Creek	84 Rock Creek	97 Cedar Creek
4 Thompsonville	17 Frog Creek	31 Big Caney	45 Rock Creek	59 Rock Creek	72 Payton Creek	85 MR Creek	98 MR Creek
5 Namacha-Bowen	18 Fall River	32 Upper Walnut River	46 Elk Creek	60 Middle Walnut River	73 Walnut-West	86 Doyle Creek	100 Fox Creek
6 Andale	19 Whitewater River	33 Felt Caney	47 Elk River	61 Diamond Creek	74 Roy's Creek	87 James Dale	101 Upper Morais des Cygnes
10 Outcrops	20 Upper Verdigris	34 Wagon Creek	48 Big Creek	62 Middle Creek	75 South Park	88 Allen Creek	102 Upper Marmaton
11 Humboldt	21 Silver Creek	35 Upper Black Vermilion	49 Lakin	63 Swisher Creek	76 Light Creek	89 Fort Leonard Creek	103 Lark Creek
12 Five Creeks	22 White City-Swamy Creeks	36 Lower Creek	50 Mission Creek	64 Ark-River Tributaries	77 Fox Creek	90 Granite-Silver Creek	104 Salt Creek
13 Grant-Shanghai	23 Mud Creek	37 Goose Creek	51 Mount Hope	65 Wolf River	78 Spring Creek	91 Long-South Creek	105 Turkey Creek
15 Blue Creek	24 Rock Creek	38 Goose Creek	52 Deer Creek	66 Fisher & Cilia Creeks	79 James	92 Lincoln-Phelps Creek	106 Horseshoe Creek

Combined State and Federal Dams



Northeast Kansas October 2005



Kansas 1993



Kansas 2019



PL-566 Activities

FY 2017 –

- SAKW/NWC success story – 5 years in the making
- ▶ – \$150 million appropriated in omnibus bill
- ▶ NRCS Requested Proposals from all Watershed Districts with PL-566 dams still planned and from any watershed district proposing a PL-566 work plan
 - 11 proposals were received from 5 watershed districts
 - Upper Black Vermillion
 - Delaware 10
 - Wolf River
 - Doyle Creek
 - Middle Creek
 - One proposal received from Pawnee Watershed was to complete their remaining dams through a PL-566 Work Plan
 - 9 proposals (dams) were approved for work plan updates and 2 design updates
 - UBV, Del 10, and Wolf

PL-566 Activities Cont'd

FY 2018

- \$150 million appropriated in omnibus bill
- Proposals approved for Doyle Creek, Middle Creek, Delaware 10, and Upper Black Vermillion watershed districts for feasibility study and work plan updates.

FY 2019

- \$150 million funding is included in proposed USDA budget.
- New proposals have until July 15 for submittal.

2018 Farm Bill

- Authorizes \$50 million mandatory funding through FY 2028.
- 

State Funded Watershed Program

► FY 2020 Budget

- - \$550,000 approved for Dam Construction or Rehabilitation
- - Highest program level was \$1.5 million just 10 years ago
- - 500+ Dams on the ground

Program Challenges

- Lack of applications for dam construction and/or rehabilitation
- Being able to report program benefits
- Watershed Districts need for Section 404 permits
- Legislative support for future funding depends on application levels at or above current funding levels

Rehabilitation Needs



What are Some the Challenges that Lie Ahead For Watershed Districts

- ▶ Federal and State Program Support
- ▶ Rehabilitation of Existing Dams
- ▶ Environmental Compliance
- ▶ Reclassification of Dams
- ▶ Reporting minor practice accomplishments
- ▶ Watershed District Board Make-Up for the Future
- ▶ Feasibility of Forming New Districts
- ▶ Future SAKW Support

History of SAKW

- ▶ Chartered in 1951
- ▶ Organized to Represent all Watershed Districts in Kansas
- ▶ Non-Profit Organization Supported by Its Members and Partnering Agencies
- ▶ Hired Executive Director – October, 2002



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