

FOREWORD

This 2008 Kansas Section 303d list was approved by the Environmental Protection Agency on December 18, 2008 and represents the latest assessment of streams, lakes and wetlands that are impaired, e.g., they do not meet some portion of the Kansas Surface Water Quality Standards. This list identifies impairments with updated information and data collected in 1998-2007. By request of Region VII of the U.S. Environmental Protection Agency, Kansas consolidated its previously submitted 2006 Section 303d list with this 2008 version.

The emphasis of the 2008 list is on waters of the Smoky Hill-Saline, Solomon, Upper Republican and Kansas-Lower Republican basins. Under Section 303d of the Clean Water Act, Kansas will follow up the listing of water quality impaired waters with the development of Total Maximum Daily Loads (TMDLs) for those waters so that they may re-attain applicable water quality standards. The Watershed Planning Section has scheduled the development of certain TMDLs in the three Northwest Kansas basins for 2008-2009. A third round of TMDL development and revision for waters of the Kansas-Lower Republican Basin is scheduled for 2009-2010. Waters initially slated for TMDL development over the next two years are identified in the 303d list as “High” priority.

Subsequent TMDL development in other basins will be dictated by the 2010 Section 303d list, and thereafter in subsequent two-year cycles. The first attempt to delist waters that had TMDLs developed over 1999-2002 will be made in conjunction with the 2012 Section 303d list. In the 2008 list, waters in the remaining eight river basins that are water quality impaired are designated as “Low” priority. Those priorities will be revised with each subsequent 303d list as the basins slated for the next round of TMDL development cycle around.

The 2010 303d list will place emphasis on the Missouri, Marais des Cygnes, Upper Arkansas, Lower Arkansas, and Cimarron Basins. The next Section 303d list will be submitted as part of an Integrated Report with the biennial 305b Water Quality Assessment Report to Region VII of EPA on April 1, 2010.

Any comments should be directed to the Watershed Planning Section of KDHE –

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Thomas C. Stiles
December 29, 2008

2008 303(d) List of Impaired Waters Cimarron Basin

11040002

Upper Cimarron

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Point of Rocks Lake (Moss Lake West)	Aquatic Life	Eutrophication	LM060501	MT	Lake	Low	
5	Point of Rocks Lake (Moss Lake West)	Water Supply	Fluoride	LM060501	MT	Lake	Low	
5	Point of Rocks Lake (Moss Lake West)	Water Supply	Sulfate	LM060501	MT	Lake	Low	
3	Point of Rocks Lake (Moss Lake West)	Aquatic Life	Dissolved Oxygen	LM060501	MT	Lake		Small sample size

11040006

Upper Cimarron-Liberal

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Cimarron River Near Forgan, Oklahoma	Aquatic Life	Selenium	SC222	ME, MT, SV, SW	Watershed	Low	
5	Cimarron River Near Forgan, Oklahoma	Aquatic Life	Total Phosphorus	SC222	ME, MT, SV, SW	Watershed	Low	

11040007

Crooked Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Lake Meade State Park	Water Supply	Fluoride	LM010601	ME	Lake	Low	
3	Crooked Creek	Aquatic Life	Ammonia	NPDES22802	ME	Watershed		NPDES Permit-Lagoon Study Pending

2008 303(d) List of Impaired Waters Cimarron Basin

11040008

Upper Cimarron-Bluff

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Bluff Creek Near Protection	Water Supply	Chloride	SC593	CA, CM	Watershed	Low	
5	Lake Coldwater	Aquatic Life	Eutrophication	LM042601	CM	Lake	Low	
5	St. Jacobs Well (Big Basin W.A.)	Water Supply	Fluoride	LM060001	CA	Lake	Low	
5	Day Creek Near Sitka	Water Supply	Sulfate	SC701	CA, CM	Watershed	Low	
5	Bluff Creek Near Protection	Aquatic Life	Temperature	SC593	CA, CM	Watershed	Low	
5	Cimarron River Near Protection	Aquatic Life	Temperature	SC592	ME, CA	Watershed	Low	

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10250016

Middle Republican

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Lovewell Lake	Aquatic Life	Eutrophication	LM015001	JW	Lake	Medium	
5	Lovewell Lake	Aquatic Life	pH	LM015001	JW	Lake	Medium	
5	White Rock Creek Near Burr Oak	Aquatic Life	Total Suspended Solids	SC508	JW, SM	Watershed	Medium	
5	White Rock Creek Near Burr Oak	Water Supply	Arsenic	SC508	JW, SM	Watershed	Low	
5	Republican River Near Hardy, Nebraska	Aquatic Life	Biology	SC231	JW, SM	Watershed	Low	
5	White Rock Creek Near Burr Oak	Water Supply	Sulfate	SC508	JW, SM	Watershed	Low	
5	Republican River Near Hardy, Nebraska	Aquatic Life	Total Phosphorus	SC231	JW, SM	Watershed	Low	
5	White Rock Creek Near Burr Oak	Aquatic Life	Total Phosphorus	SC508	JW, SM	Watershed	Low	
3	Republican River Near Hardy, Nebraska	Aquatic Life	pH	SC231	JW, SM	Watershed		

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10250017

Lower Republican

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Buffalo Creek Near Concordia	Aquatic Life	Total Phosphorus	SC509	JW, CD	Watershed	High	
5	Elm Creek Near Ames	Aquatic Life	Total Phosphorus	SC709	CD	Watershed	High	
5	Republican River Near Rice	Aquatic Life	Total Phosphorus	SC510	JW, RP, CD	Watershed	High	
5	Salt Creek Near Hollis	Aquatic Life	Total Phosphorus	SC650	RP	Watershed	High	
5	Wolf Creek Near Concordia	Aquatic Life	Total Phosphorus	SC707	CD	Watershed	High	
5	Republican River Near Clay Center	Aquatic Life	Biology	SC503	CY	Watershed	Medium	
5	Peats Creek Near Clifton	Aquatic Life	Total Phosphorus	SC649	WS	Watershed	Medium	
5	Republican River Near Clay Center	Aquatic Life	Total Phosphorus	SC503	CY	Watershed	Medium	
5	Republican River Near Clay Center	Aquatic Life	Total Phosphorus	SC504	RP, WS, CD, CY	Watershed	Medium	
5	Buffalo Creek Near Concordia	Aquatic Life	Total Suspended Solids	SC509	JW, CD	Watershed	Medium	
5	Salt Creek Near Hollis	Aquatic Life	Total Suspended Solids	SC650	RP	Watershed	Medium	
5	Salt Creek Near Hollis	Water Supply	Chloride	SC650	RP	Watershed	Low	
5	Elm Creek Near Ames	Aquatic Life	Copper	SC709	CD	Watershed	Low	
5	Mulberry Creek Near Clifton	Aquatic Life	Copper	SC710	CD, CY	Watershed	Low	
5	Peats Creek Near Clifton	Aquatic Life	Copper	SC649	WS	Watershed	Low	
5	Elm Creek Near Ames	Aquatic Life	Lead	SC709	CD	Watershed	Low	
5	Mulberry Creek Near Clifton	Aquatic Life	Lead	SC710	CD, CY	Watershed	Low	
5	Peats Creek Near Clifton	Aquatic Life	Lead	SC649	WS	Watershed	Low	
5	Republican River Near Clay Center	Aquatic Life	Lead	SC503	CY	Watershed	Low	
5	Republican River Near Rice	Aquatic Life	pH	SC510	JW, RP, CD	Watershed	Low	
5	Buffalo Creek Near Concordia	Water Supply	Sulfate	SC509	JW, CD	Watershed	Low	

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10250017

Lower Republican

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Five Creek Near Clay Center	Water Supply	Sulfate	SC711	CD, CY	Watershed	Low	
5	Mulberry Creek Near Clifton	Aquatic Life	Total Phosphorus	SC710	CD, CY	Watershed	Low	
5	Republican River Near Clay Center	Aquatic Life	Total Suspended Solids	SC503	CY	Watershed	Low	
5	Republican River Near Clay Center	Aquatic Life	Total Suspended Solids	SC504	RP, WS, CD, CY	Watershed	Low	
5	Mulberry Creek Near Clifton	Aquatic Life	Zinc	SC710	CD, CY	Watershed	Low	
5	Milford Lake	Aquatic Life	Dissolved Oxygen	LM019001	CY, RL, GE	Lake	Low	
4b	Republican River below Milford Dam	Aquatic Life	Ammonia	NPDES34011	GE	Watershed		NPDES Permit
4b	Salt Creek	Aquatic Life	Ammonia	NPDES27529	RP	Watershed		NPDES Permit
4b	Republican River below Milford Dam	Recreation	Fecal Coli	NPDES34011	GE	Watershed		NPDES Permit
3	Buffalo Creek	Aquatic Life	Ammonia	NPDES95231	JW	Watershed		NPDES Permit-Lagoon Study Pending
3	Jamestown W.A.	Water Supply	Arsenic	LM052801	CD	Lake		Small sample size
3	Wolf Creek Near Concordia	Water Supply	Arsenic	SC707	CD	Watershed		Small sample size
3	Peats Creek Near Clifton	Aquatic Life	Atrazine	SC649	WS	Watershed		Small sample size
2	Milford Lake	Aquatic Life	Eutrophication	LM019001	CY, RL, GE	Lake		Adequate water quality

10270101

Upper Kansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Kansas River Near Ogden	Aquatic Life	Total Phosphorus	SC518	RL, GE	Watershed	Medium	
5	Kansas River Near Ogden	Aquatic Life	Total Suspended Solids	SC518	RL, GE	Watershed	Medium	
3	Clarks Creek Near Grandview Plaza	Aquatic Life	Biology	SC517	GE, MR	Watershed		Small sample size

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270102

Middle Kansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Kansas River At Wamego	Aquatic Life	Biology	SC260	RI, PT, WB	Watershed	High	
5	Vermillion Creek Near Louisville	Aquatic Life	Biology	SC520	PT, SN, WB	Watershed	High	
5	Pottawatomie Co. SFL #1	Aquatic Life	Dissolved Oxygen	LM012901	PT	Lake	High	
5	Lake Shawnee	Aquatic Life	Eutrophication	LM012201	SN	Lake	High	
5	Pottawatomie Co. SFL #1	Aquatic Life	Eutrophication	LM012901	PT	Lake	High	
5	Soldier Creek Near Topeka	Aquatic Life	Biology	SC239	JA, SN	Watershed	Medium	
5	Kansas River At Wamego	Aquatic Life	Total Phosphorus	SC260	RI, PT, WB	Watershed	Medium	
5	Kansas River At Willard	Aquatic Life	Total Phosphorus	SC259	PT, SN, WB	Watershed	Medium	
5	Kansas River At Willard	Aquatic Life	Total Suspended Solids	SC259	PT, SN, WB	Watershed	Medium	
5	Soldier Creek Near Delia	Aquatic Life	Total Suspended Solids	SC101	NM, JA	Watershed	Medium	
5	Kansas River At Willard	Aquatic Life	Biology	SC259	PT, SN, WB	Watershed	Low	
5	Mission Creek Near Valencia	Aquatic Life	Copper	SC648	SN, WB	Watershed	Low	
5	Topeka Public Golf Course Lake	Aquatic Life	Eutrophication	LM050101	SN	Lake	Low	
5	Shunganunga Creek Near Topeka	Aquatic Life	Total Phosphorus	SC238	SN	Watershed	Low	
5	Kansas River At Wamego	Aquatic Life	Total Suspended Solids	SC260	RI, PT, WB	Watershed	Low	
4b	Doyle Creek	Aquatic Life	Ammonia	NPDES20974	PT	Watershed		NPDES Permit
4b	Doyle Creek	Recreation	Fecal Coli	NPDES20974	PT	Watershed		NPDES Permit
3	Deep Creek Near Manhattan	Aquatic Life	Biology	SC647	RL	Watershed		Small sample size
3	Illinois Creek Near Alma	Aquatic Life	Biology	SC726	WB	Watershed		Small sample size
3	Mission Creek Near Valencia	Aquatic Life	Biology	SC648	SN, WB	Watershed		Small sample size
3	West Branch Mill Creek Near Alma	Aquatic Life	Biology	SC506	GE, WB	Watershed		Small sample size

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270102

Middle Kansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Shunganunga Creek Near Topeka	Aquatic Life	Diazinon	SC238	SN	Watershed		Small sample size
3	Cross Creek Near Rossville	Recreation	E. coli	SC551	JA, PT	Watershed		Small sample size
3	Mission Creek Near Valencia	Recreation	E. coli	SC648	SN, WB	Watershed		Small sample size
3	Muddy Creek Near Grantville	Recreation	E. coli	SC639	JA, JF, SN	Watershed		Small sample size
3	Rock Creek Near Louisville	Recreation	E. coli	SC645	PT	Watershed		Small sample size
3	Soldier Creek Near Topeka	Recreation	E. coli	SC239	JA, SN	Watershed		Small sample size
3	Alma City Lake	Aquatic Life	Eutrophication	LM050001	WB	Lake		Small sample size
3	Wabaunsee Co. Lake	Aquatic Life	Eutrophication	LM042001	WB	Lake		Threatened
3	Pillsbury Crossing W.A.	Food Procurement	Mercury	LM020301	RL	Lake		Isolated Violation
3	Wamego City Lake	Food Procurement	Mercury	LM062101	PT	Lake		Isolated Violation
3	Myer's Lake	Aquatic Life	pH	LM075201	SN	Lake		Small sample size
2	Kansas River At Willard	Aquatic Life	Copper	SC259	PT, SN, WB	Watershed		Adequate water quality
2	Muddy Creek Near Grantville	Aquatic Life	Copper	SC639	JA, JF, SN	Watershed		Adequate water quality
2	Kansas River At Willard	Aquatic Life	Zinc	SC259	PT, SN, WB	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270103

Delaware

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Perry Lake	Aquatic Life	Eutrophication	LM029001	JA, JF	Lake	High	
5	Mission Lake	Water Supply	Siltation	LM013601	BR	Lake	High	
5	Elkhorn Lake	Aquatic Life	Eutrophication	LM061001	JA	Lake	Medium	
5	Nebo SFL	Aquatic Life	Eutrophication	LM061501	JA	Lake	Medium	
5	Grasshopper Creek Near Muscotah	Aquatic Life	Atrazine	SC603	BR, AT	Watershed	Low	
5	Grasshopper Creek Near Muscotah	Aquatic Life	Copper	SC603	BR, AT	Watershed	Low	
5	Perry W.A. Wetland	Aquatic Life	Dissolved Oxygen	LM029041	JF	Lake	Low	
5	Atchison Co. Park Lake	Aquatic Life	Eutrophication	LM060601	AT	Lake	Low	
5	Perry W.A. Wetland	Aquatic Life	Eutrophication	LM029041	JF	Lake	Low	
5	Atchison Co. Park Lake	Water Supply	Siltation	LM060601	AT	Lake	Low	
5	Elk Creek Near Larkinburg	Aquatic Life	Total Phosphorus	SC604	JA, PT	Watershed	Low	
5	Grasshopper Creek Near Muscotah	Aquatic Life	Total Phosphorus	SC603	BR, AT	Watershed	Low	
5	Grasshopper Creek Near Muscotah	Aquatic Life	Zinc	SC603	BR, AT	Watershed	Low	
4b	Banner Creek	Aquatic Life	Ammonia	NPDES03271	JA	Watershed		NPDES Permit
4b	Upper Delaware River (Cedar Creek)	Aquatic Life	Ammonia	NPDES24724	NM	Watershed		NPDES Permit
4b	Upper Delaware River (Cedar Creek)	Aquatic Life	Dissolved Oxygen	NPDES24724	NM	Watershed		NPDES Permit
4b	Upper Delaware River (Cedar Creek)	Recreation	Fecal Coli	NPDES24724	NM	Watershed		NPDES Permit
3	Lake Jayhawk	Aquatic Life	Eutrophication	LM039701	JF	Lake		Small sample size
3	Prairie Lake	Aquatic Life	Eutrophication	LM061901	JA	Lake		Small sample size
2	Banner Creek Lake	Aquatic Life	Eutrophication	LM032001	JA	Lake		Adequate water quality

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270104

Lower Kansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Cedar Creek Near Cedar Junction	Aquatic Life	Total Phosphorus	SC252	JO	Watershed	High	
5	Kansas River At Desoto	Aquatic Life	Total Phosphorus	SC254	LV, JO	Watershed	High	
5	Kansas River At Kansas City, Kansas	Aquatic Life	Total Phosphorus	SC203	LV, WY, JO	Watershed	High	
5	Mill Creek Near Shawnee	Aquatic Life	Total Phosphorus	SC251	JO	Watershed	High	
5	Stranger Creek Near Linwood	Aquatic Life	Biology	SC501	LV	Watershed	Medium	
5	Kansas River At Lecompton	Aquatic Life	Total Phosphorus	SC257	JF, SN, DG	Watershed	Medium	
5	Kansas River At Desoto	Aquatic Life	Total Suspended Solids	SC254	LV, JO	Watershed	Medium	
5	Kansas River At Eudora	Aquatic Life	Total Suspended Solids	SC255	JF, LV, DG	Watershed	Medium	
5	Kansas River At Kansas City, Kansas	Aquatic Life	Total Suspended Solids	SC203	LV, WY, JO	Watershed	Medium	
5	Kansas River At Lecompton	Aquatic Life	Total Suspended Solids	SC257	JF, SN, DG	Watershed	Medium	
5	Stranger Creek Near Easton	Aquatic Life	Total Suspended Solids	SC602	AT, JF, LV	Watershed	Medium	
5	Turkey Creek	Aquatic Life	Ammonia	NPDES55492	JO	Watershed	Low	NPDES Permit Resides with EPA
5	Captain Creek Near Eudora	Aquatic Life	Atrazine	SC638	DG, JO	Watershed	Low	
5	Crooked Creek Near Winchester	Aquatic Life	Atrazine	SC683	JF	Watershed	Low	
5	Kill Creek At Desoto	Aquatic Life	Atrazine	SC253	JO	Watershed	Low	
5	Stranger Creek Near Easton	Aquatic Life	Atrazine	SC602	AT, JF, LV	Watershed	Low	
5	Stranger Creek Near Linwood	Aquatic Life	Atrazine	SC501	LV	Watershed	Low	
5	Kansas River At Eudora	Aquatic Life	Copper	SC255	JF, LV, DG	Watershed	Low	
5	Stranger Creek Near Easton	Aquatic Life	Copper	SC602	AT, JF, LV	Watershed	Low	

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270104

Lower Kansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Stranger Creek Near Linwood	Aquatic Life	Copper	SC501	LV	Watershed	Low	
5	Coal Creek Near Sibleyville	Aquatic Life	Dissolved Oxygen	SC679	DG	Watershed	Low	
5	Baker Wetlands	Aquatic Life	Eutrophication	LM014401	DG	Wetland	Low	
5	Douglas Co. SFL	Aquatic Life	Eutrophication	LM011301	DG	Lake	Low	
5	Leavenworth Co. SFL	Aquatic Life	Eutrophication	LM012301	LV	Lake	Low	
5	Rose's Lake	Aquatic Life	Eutrophication	LM062501	JO	Lake	Low	
5	Strowbridge Reservoir	Aquatic Life	Eutrophication	LM051201	OS	Lake	Low	
5	Baker Wetlands	Aquatic Life	Lead	LM014401	DG	Wetland	Low	
5	Kansas River At Desoto	Aquatic Life	Lead	SC254	LV, JO	Watershed	Low	
5	Kansas River At Eudora	Aquatic Life	Lead	SC255	JF, LV, DG	Watershed	Low	
5	Kansas River At Kansas City, Kansas	Aquatic Life	Lead	SC203	LV, WY, JO	Watershed	Low	
5	Kansas River At Lecompton	Aquatic Life	Lead	SC257	JF, SN, DG	Watershed	Low	
5	Nine Mile Creek Near Linwood	Aquatic Life	Lead	SC680	JF, LV, DG	Watershed	Low	
5	Stranger Creek Near Easton	Aquatic Life	Lead	SC602	AT, JF, LV	Watershed	Low	
5	Stranger Creek Near Linwood	Aquatic Life	Lead	SC501	LV	Watershed	Low	
5	Kansas River At Eudora	Food Procurement	PCB	SC255	JF, LV, DG	Watershed	Low	
5	Baker Wetlands	Aquatic Life	pH	LM014401	DG	Wetland	Low	
5	Crooked Creek Near Winchester	Aquatic Life	Total Phosphorus	SC683	JF	Watershed	Low	
5	Nine Mile Creek Near Linwood	Aquatic Life	Total Phosphorus	SC680	JF, LV, DG	Watershed	Low	
5	Stranger Creek Near Easton	Aquatic Life	Total Phosphorus	SC602	AT, JF, LV	Watershed	Low	
5	Wakarusa River Near Eudora	Aquatic Life	Total Suspended Solids	SC500	DG	Watershed	Low	
4b	Hog Creek	Aquatic Life	Ammonia	NPDES94382	LV	Watershed		NPDES Permit

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270104

Lower Kansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Upper Wakarusa River	Aquatic Life	Ammonia	NPDES94650	SN	Watershed		NPDES Permit-Lagoon Study Pending
3	Gardner City Lake	Aquatic Life	Copper	LM040401	JO	Lake		Small sample size
3	Antioch Park Lake	Aquatic Life	Eutrophication	LM067701	JO	Lake		Small sample size
3	Kansas River At Eudora	Food Procurement	Mercury	SC255	JF, LV, DG	Watershed		Small sample size and no fish consumption advisory
3	Kansas River At Lecompton	Food Procurement	Mercury	SC257	JF, SN, DG	Watershed		Small sample size
2	Kansas River at Lawrence	Aquatic Life	Ammonia	NPDES38644	DG	Watershed		No longer impaired
2	Kansas River At Lecompton	Water Supply	Berylium	SC257	JF, SN, DG	Watershed		Adequate water quality
2	Stranger Creek Near Linwood	Water Supply	Berylium	SC501	LV	Watershed		Adequate water quality
2	Kansas River At Desoto	Aquatic Life	Copper	SC254	LV, JO	Watershed		Adequate water quality
2	Kansas River At Kansas City, Kansas	Aquatic Life	Copper	SC203	LV, WY, JO	Watershed		Adequate water quality
2	Kill Creek At Desoto	Aquatic Life	Copper	SC253	JO	Watershed		Adequate water quality
2	Mill Creek Near Shawnee	Aquatic Life	Zinc	SC251	JO	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270205

Lower Big Blue

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Big Blue River Near Blue Rapids	Aquatic Life	Total Phosphorus	SC240	MS	Watershed	High	
5	Big Blue River Near Oketo	Aquatic Life	Total Phosphorus	SC233	MS	Watershed	High	
5	Black Vermillion River Near Frankfort	Aquatic Life	Total Phosphorus	SC505	MS,NM	Watershed	High	
5	Horseshoe Creek Near Marysville	Aquatic Life	Total Phosphorus	SC717	MR, CS	Watershed	High	
5	North Elm Creek Near Oketo	Aquatic Life	Total Phosphorus	SC731	MS, NM	Watershed	High	
5	Big Blue River Near Blue Rapids	Aquatic Life	Total Suspended Solids	SC240	MS	Watershed	High	
5	Big Blue River Near Oketo	Aquatic Life	Total Suspended Solids	SC233	MS	Watershed	High	
5	Black Vermillion River Near Frankfort	Aquatic Life	Total Suspended Solids	SC505	MS,NM	Watershed	High	
5	Horseshoe Creek Near Marysville	Aquatic Life	Total Suspended Solids	SC717	MR, CS	Watershed	High	
5	Big Blue River Near Oketo	Aquatic Life	Biology	SC233	MS	Watershed	Low	
5	Big Blue River Near Blue Rapids	Aquatic Life	Copper	SC240	MS	Watershed	Low	
5	Big Blue River Near Oketo	Aquatic Life	Copper	SC233	MS	Watershed	Low	
5	Black Vermillion River Near Frankfort	Aquatic Life	Copper	SC505	MS,NM	Watershed	Low	
5	Big Blue River Near Blue Rapids	Aquatic Life	Lead	SC240	MS	Watershed	Low	
5	Big Blue River Near Oketo	Aquatic Life	Lead	SC233	MS	Watershed	Low	
5	Black Vermillion River Near Frankfort	Aquatic Life	Lead	SC505	MS,NM	Watershed	Low	
5	Horseshoe Creek Near Marysville	Aquatic Life	Lead	SC717	MR, CS	Watershed	Low	
5	Big Blue River Near Blue Rapids	Aquatic Life	pH	SC240	MS	Watershed	Low	
5	Big Blue River Near Oketo	Aquatic Life	pH	SC233	MS	Watershed	Low	
5	Horseshoe Creek Near Marysville	Water Supply	Sulfate	SC717	MR, CS	Watershed	Low	

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270205

Lower Big Blue

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Black Vermillion River Near Frankfort	Aquatic Life	Biology	SC505	MS,NM	Watershed		Small sample size
3	Rocky Ford W.A.	Food Procurement	Mercury	LM020601	RL	Lake		Small sample size

2008 303(d) List of Impaired Waters Kansas Lower Republican Basin

10270207

Lower Little Blue

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Little Blue River Near Hollenberg	Aquatic Life	Total Phosphorus	SC232	RP, WS	Watershed	High	
5	Little Blue River Near Waterville	Aquatic Life	Total Phosphorus	SC741	WS, MS	Watershed	High	
5	Rose Creek Near Narka	Aquatic Life	Total Phosphorus	SC712	RP	Watershed	High	
5	Little Blue River Near Hollenberg	Aquatic Life	Total Suspended Solids	SC232	RP, WS	Watershed	High	
5	Little Blue River Near Waterville	Aquatic Life	Total Suspended Solids	SC741	WS, MS	Watershed	High	
5	Mill Creek Near Hanover	Aquatic Life	Total Suspended Solids	SC507	RP, WS	Watershed	High	
5	Rose Creek Near Narka	Aquatic Life	Total Suspended Solids	SC712	RP	Watershed	High	
5	Little Blue River Near Hollenberg	Aquatic Life	Biology	SC232	RP, WS	Watershed	Low	
5	Little Blue River Near Hollenberg	Aquatic Life	Copper	SC232	RP, WS	Watershed	Low	
5	Little Blue River Near Waterville	Aquatic Life	Copper	SC741	WS, MS	Watershed	Low	
5	Mill Creek Near Hanover	Aquatic Life	Copper	SC507	RP, WS	Watershed	Low	
5	Rose Creek Near Narka	Aquatic Life	Copper	SC712	RP	Watershed	Low	
5	Washington Co. SFL	Aquatic Life	Eutrophication	LM010901	WS	Lake	Low	
5	Little Blue River Near Hollenberg	Aquatic Life	Lead	SC232	RP, WS	Watershed	Low	
5	Little Blue River Near Waterville	Aquatic Life	Lead	SC741	WS, MS	Watershed	Low	
5	Mill Creek Near Hanover	Aquatic Life	Lead	SC507	RP, WS	Watershed	Low	
5	Rose Creek Near Narka	Aquatic Life	Lead	SC712	RP	Watershed	Low	
5	Washington W.A.	Aquatic Life	Lead	LM010941	WS	Lake	Low	
5	Little Blue River Near Hollenberg	Aquatic Life	pH	SC232	RP, WS	Watershed	Low	
3	Washington W.A.	Aquatic Life	Dissolved Oxygen	LM010941	WS	Lake		Small sample size

2008 303(d) List of Impaired Waters Lower Arkansas Basin

11030009

Rattlesnake

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Quivira Big Salt Marsh	Water Supply	Chloride	LM050601	SF	Lake	Low	
5	Quivira Little Salt Marsh	Water Supply	Chloride	LM050201	SF	Lake	Low	
5	Quivira Big Salt Marsh	Water Supply	Siltation	LM050601	SF	Lake	Low	
5	Quivira Little Salt Marsh	Water Supply	Siltation	LM050201	SF	Lake	Low	
3	Kiowa Co. SFL	Aquatic Life	Eutrophication	LM042801	KW	Lake		Small sample size

11030010

Gar-Peace

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Arkansas River Near Maize	Aquatic Life	Total Phosphorus	SC536	RN, SG	Watershed	Low	
5	Arkansas River Near Yoder	Aquatic Life	Total Phosphorus	SC524	RN	Watershed	Low	
3	Salt Creek Near Hutchinson	Recreation	E. coli	SC659	RN	Watershed		Small sample size

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11030011

Cow Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Little Cow Creek Near Lyons	Aquatic Life	Atrazine	SC656	EW, RC	Watershed	Low	
5	Little Cow Creek Near Lyons	Aquatic Life	Copper	SC656	EW, RC	Watershed	Low	
5	Cow Creek Near Willowbrook	Aquatic Life	Lead	SC522	RC, RN	Watershed	Low	
5	Cow Creek Near Hutchinson	Food Procurement	PCB	SC287	RN	Watershed	Low	
5	Cow Creek Near Hutchinson	Aquatic Life	Selenium	SC287	RN	Watershed	Low	
5	Cheyenne Bottoms	Water Supply	Siltation	LM050401	BT	Lake	Low	
5	Cow Creek Near Lyons	Aquatic Life	Total Phosphorus	SC657	EW, BT, RC	Watershed	Low	
5	Cow Creek Near Willowbrook	Aquatic Life	Total Phosphorus	SC522	RC, RN	Watershed	Low	
5	Little Cow Creek Near Lyons	Aquatic Life	Total Phosphorus	SC656	EW, RC	Watershed	Low	
5	Cow Creek Near Lyons	Aquatic Life	Total Suspended Solids	SC657	EW, BT, RC	Watershed	Low	
5	Cow Creek Near Willowbrook	Aquatic Life	Total Suspended Solids	SC522	RC, RN	Watershed	Low	
3	Sterling City Lake	Aquatic Life	Eutrophication	LM064801	RC	Lake		Small sample size
2	Cheyenne Bottoms	Water Supply	Chloride	LM050401	BT	Lake		Adequate water quality
2	Cheyenne Bottoms	Water Supply	Sulfate	LM050401	BT	Lake		Adequate water quality
2	Cow Creek Near Willowbrook	Aquatic Life	Zinc	SC522	RC, RN	Watershed		Adequate water quality

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11030012

Little Arkansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Kisiwa Creek Near Halstead	Aquatic Life	Atrazine	SC703	HV, RN	Watershed	Low	4b in waiting
5	Little Arkansas River At Alta Mills	Aquatic Life	Atrazine	SC246	MP, RC, RN	Watershed	Low	4b in waiting
5	Little Arkansas River At Valley Center	Aquatic Life	Atrazine	SC282	HV, SG	Watershed	Low	4b in waiting
5	Little Arkansas River At Wichita	Aquatic Life	Atrazine	SC728	SG, SU	Watershed	Low	4b in waiting
5	Black Kettle Creek Near Halstead	Aquatic Life	Copper	SC705	MP, HV	Watershed	Low	
5	Little Arkansas River At Alta Mills	Aquatic Life	Copper	SC246	MP, RC, RN	Watershed	Low	
5	Little Arkansas River At Valley Center	Aquatic Life	Copper	SC282	HV, SG	Watershed	Low	
5	Little Arkansas River At Wichita	Aquatic Life	Copper	SC728	SG, SU	Watershed	Low	
5	Black Kettle Creek Near Halstead	Aquatic Life	Dissolved Oxygen	SC705	MP, HV	Watershed	Low	
5	Emma Creek Near Sedgwick	Aquatic Life	Dissolved Oxygen	SC534	MP, MN, HV	Watershed	Low	
5	Little Arkansas River At Wichita	Food Procurement	Mercury	SC728	SG, SU	Watershed	Low	
5	Turkey Creek Near Alta Mills	Aquatic Life	Selenium	SC533	MP, RC, RN	Watershed	Low	
5	Black Kettle Creek Near Halstead	Aquatic Life	Total Phosphorus	SC705	MP, HV	Watershed	Low	
5	Emma Creek Near Sedgwick	Aquatic Life	Total Phosphorus	SC534	MP, MN, HV	Watershed	Low	
5	Kisiwa Creek Near Halstead	Aquatic Life	Total Phosphorus	SC703	HV, RN	Watershed	Low	
5	Little Arkansas River At Alta Mills	Aquatic Life	Total Phosphorus	SC246	MP, RC, RN	Watershed	Low	
5	Little Arkansas River At Valley Center	Aquatic Life	Total Phosphorus	SC282	HV, SG	Watershed	Low	
5	Little Arkansas River At Wichita	Aquatic Life	Total Phosphorus	SC728	SG, SU	Watershed	Low	
5	Sand Creek Near Sedgwick	Aquatic Life	Total Phosphorus	SC535	MN, HV	Watershed	Low	
5	Turkey Creek Near Alta Mills	Aquatic Life	Total Phosphorus	SC533	MP, RC, RN	Watershed	Low	

2008 303(d) List of Impaired Waters Lower Arkansas Basin

11030012

Little Arkansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Black Kettle Creek Near Halstead	Aquatic Life	Total Suspended Solids	SC705	MP, HV	Watershed	Low	
5	Kisiwa Creek Near Halstead	Aquatic Life	Total Suspended Solids	SC703	HV, RN	Watershed	Low	
5	Little Arkansas River At Valley Center	Aquatic Life	Total Suspended Solids	SC282	HV, SG	Watershed	Low	
5	Little Arkansas River At Wichita	Aquatic Life	Total Suspended Solids	SC728	SG, SU	Watershed	Low	
5	Turkey Creek Near Alta Mills	Aquatic Life	Total Suspended Solids	SC533	MP, RC, RN	Watershed	Low	
5	Turkey Creek Near Alta Mills	Aquatic Life	Zinc	SC533	MP, RC, RN	Watershed	Low	
4b	Emma Creek Near Sedgwick	Aquatic Life	Atrazine	SC534	MP, MN, HV	Watershed		
4b	Sand Creek Near Sedgwick	Aquatic Life	Atrazine	SC535	MN, HV	Watershed		
4b	Turkey Creek Near Alta Mills	Aquatic Life	Atrazine	SC533	MP, RC, RN	Watershed		
3	Black Kettle Creek Near Halstead	Aquatic Life	Atrazine	SC705	MP, HV	Watershed		In Atrazine Reduction Project Area
3	Harvey Co. West Park Lake	Aquatic Life	Dissolved Oxygen	LM049001	HV	Lake		Small sample size
3	Mingenback Lake	Aquatic Life	Dissolved Oxygen	LM064701	MP	Lake		Small sample size
3	Inman Lake	Aquatic Life	Eutrophication	LM050301	MP	Lake		Small sample size
3	Inman Lake	Water Supply	Siltation	LM050301	MP	Lake		Small sample size
3	Mingenback Lake	Water Supply	Siltation	LM064701	MP	Lake		Small sample size

2008 303(d) List of Impaired Waters Lower Arkansas Basin

11030013

Middle Arkansas-Slate

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Cowskin Creek At Wichita	Aquatic Life	Atrazine	SC730	SG, SU	Watershed	Low	
5	Arkansas River At Wichita	Aquatic Life	Copper	SC729	SG, SU	Watershed	Low	
5	Cowskin Creek In Wichita-Valley Center Floodway	Aquatic Life	Copper	SC288	SG	Watershed	Low	
5	Cowskin Creek Near Belle Plaine	Aquatic Life	Copper	SC702	SG, SU	Watershed	Low	
5	Slate Creek Near Wellington	Recreation	E. coli	SC528	SU	Watershed	Low	
5	Cowskin Creek Near Belle Plaine	Aquatic Life	Lead	SC702	SG, SU	Watershed	Low	
5	Arkansas River At Derby	Food Procurement	PCB	SC281	SG	Watershed	Low	
5	Arkansas River At Oxford	Aquatic Life	pH	SC527	SG, SU, CL	Watershed	Low	
5	Arkansas River At Wichita	Aquatic Life	pH	SC729	SG, SU	Watershed	Low	
5	Arkansas River Near Arkansas City	Aquatic Life	pH	SC218	SU, CL	Watershed	Low	
5	Arkansas River At Derby	Aquatic Life	Total Phosphorus	SC281	SG	Watershed	Low	
5	Arkansas River At Oxford	Aquatic Life	Total Phosphorus	SC527	SG, SU, CL	Watershed	Low	
5	Arkansas River At Wichita	Aquatic Life	Total Phosphorus	SC729	SG, SU	Watershed	Low	
5	Arkansas River Near Arkansas City	Aquatic Life	Total Phosphorus	SC218	SU, CL	Watershed	Low	
5	Cowskin Creek At Wichita	Aquatic Life	Total Phosphorus	SC730	SG, SU	Watershed	Low	
5	Cowskin Creek Near Belle Plaine	Aquatic Life	Total Phosphorus	SC702	SG, SU	Watershed	Low	
5	Slate Creek Near Wellington	Aquatic Life	Total Phosphorus	SC528	SU	Watershed	Low	
5	Arkansas River At Derby	Aquatic Life	Total Suspended Solids	SC281	SG	Watershed	Low	
5	Arkansas River At Oxford	Aquatic Life	Total Suspended Solids	SC527	SG, SU, CL	Watershed	Low	
5	Arkansas River Near Arkansas City	Aquatic Life	Total Suspended Solids	SC218	SU, CL	Watershed	Low	

2008 303(d) List of Impaired Waters Lower Arkansas Basin

11030013

Middle Arkansas-Slate

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Cowskin Creek Near Belle Plaine	Aquatic Life	Total Suspended Solids	SC702	SG, SU	Watershed	Low	
5	Slate Creek Near Wellington	Aquatic Life	Total Suspended Solids	SC528	SU	Watershed	Low	
3	Arkansas River At Wichita	Aquatic Life	Atrazine	SC729	SG, SU	Watershed		Within one sample of binomial failure
3	Chisholm Creek Park Lake	Aquatic Life	Eutrophication	LM064601	SG	Lake		Small sample size
3	Vic's Lake	Aquatic Life	Eutrophication	LM064301	SG	Lake		Small sample size
3	Windmill Lake	Aquatic Life	Eutrophication	LM064501	SG	Lake		Small sample size
3	Arkansas River below Arkansas City	Recreation	Fecal Coli	NPDES44831	CL	Watershed		Evaluate for 2010 303(d) list
2	Slate Creek W.A.	Water Supply	Boron	LM014201	SU	Lake		Adequate water quality
2	Slate Creek Near Wellington	Water Supply	Sulfate	SC528	SU	Watershed		Adequate water quality

11030014

North Fork Ninnescah

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Red Rock Creek	Aquatic Life	Atrazine	USGS071447	RN	Watershed	Low	

2008 303(d) List of Impaired Waters Lower Arkansas Basin

11030015

South Fork Ninnescah

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Texas Lake W.A.	Aquatic Life	Dissolved Oxygen	LM053001	PR	Lake	Low	
5	Pratt Co. Lake	Aquatic Life	pH	LM064001	PR	Lake	Low	
5	South Fork Ninnescah River Near Murdock	Aquatic Life	Temperature	SC036	PR, KM	Watershed	Low	
3	Ninnescah River, South Fork	Aquatic Life	Ammonia	NPDES49751	PR	Watershed		Evaluate for 2010 303(d) list
3	Lemon Park Lake	Aquatic Life	Eutrophication	LM063901	PR	Lake		Small sample size
2	Kingman W.A.	Aquatic Life	Eutrophication	LM010441	KM	Lake		Adequate water quality
2	Texas Lake W.A.	Aquatic Life	Eutrophication	LM053001	PR	Lake		Adequate water quality
2	Kingman W.A.	Water Supply	Siltation	LM010441	KM	Lake		Adequate water quality
2	Texas Lake W.A.	Water Supply	Siltation	LM053001	PR	Lake		Adequate water quality

11030016

Ninnescah

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Ninnescah River Near Belle Plaine	Aquatic Life	Total Suspended Solids	SC280	SG, KM, SU	Watershed	Low	
3	Ninnescah River Near Belle Plaine	Recreation	E. coli	SC280	SG, KM, SU	Watershed		Small sample size

11060001

Kaw Lake

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Silver Creek Near Silverdale	Aquatic Life	Copper	SC706	CL	Watershed	Low	
5	Cowley Co. SFL	Aquatic Life	Eutrophication	LM013401	CL	Lake	Low	

2008 303(d) List of Impaired Waters Lower Arkansas Basin

11060002

Upper Salt Fork Arkansas

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Salt Fork Arkansas River Near Hardtner	Aquatic Life	Temperature	SC591	BA, CM	Watershed	Low	

11060003

Medicine Lodge

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Barber Co. SFL	Water Supply	Sulfate	LM013101	BA	Lake	Low	
5	Medicine Lodge River Near Kiowa	Aquatic Life	Temperature	SC220	BA	Watershed	Low	

11060005

Chikaskia

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Chikaskia River Near Corbin	Aquatic Life	Copper	SC529	SU	Watershed	Low	
5	Isabel W.A.	Aquatic Life	Copper	LM014301	PR	Lake	Low	
5	Isabel W.A.	Aquatic Life	Dissolved Oxygen	LM014301	PR	Lake	Low	
5	Bluff Creek Near Bluff City	Aquatic Life	Total Phosphorus	SC618	HP	Watershed	Low	
3	Sandy Creek	Aquatic Life	Ammonia	NPDES30643	KM	Watershed		NPDES Permit-Lagoon Study Pending
3	Sandy Creek	Aquatic Life	Dissolved Oxygen	NPDES30643	KM	Watershed		NPDES Permit-Lagoon Study Pending
3	Chikaskia River Near Corbin	Recreation	E. coli	SC529	SU	Watershed		Small sample size
3	Sandy Creek	Recreation	Fecal Coli	NPDES30643	KM	Watershed		NPDES Permit-Lagoon Study Pending
2	Chikaskia River Near Corbin	Water Supply	Berylium	SC529	SU	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Marais des Cygnes Basin

10290101

Upper Marais Des Cygnes

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Salt Creek	Aquatic Life	Ammonia	NPDES24821	OS	Watershed	Low	Inadequate Wastewater Treatment
5	110 Mile Creek Near Scranton	Aquatic Life	Atrazine	SC633	OS, FR	Watershed	Low	
5	One Hundred Forty Two Mile Creek Near Reading	Aquatic Life	Atrazine	SC579	LY	Watershed	Low	
5	Salt Creek Near Lyndon	Aquatic Life	Atrazine	SC578	OS, FR	Watershed	Low	
5	Switzler Creek Near Burlingame	Aquatic Life	Atrazine	SC687	OS	Watershed	Low	
5	Marais Des Cygnes River Near Ottawa	Aquatic Life	Biology	SC270	DG, FR	Watershed	Low	
5	Marais Des Cygnes River Near Ottawa	Aquatic Life	Copper	SC270	DG, FR	Watershed	Low	
5	Marais Des Cygnes River Near Richter	Aquatic Life	Copper	SC555	OS, FR	Watershed	Low	
5	Ottawa Creek Near Ottawa	Aquatic Life	Copper	SC616	DG, FR	Watershed	Low	
5	Appanoose Creek Near Richter	Aquatic Life	Dissolved Oxygen	SC692	DG, OS, FR	Watershed	Low	
5	Richmond City Lake	Aquatic Life	Dissolved Oxygen	LM046801	FR	Lake	Low	
5	Salt Creek Near Lyndon	Aquatic Life	Dissolved Oxygen	SC578	OS, FR	Watershed	Low	
5	Cedar Creek Lake	Aquatic Life	Eutrophication	LM040701	AN	Lake	Low	
5	Salt Creek	Recreation	Fecal Coli	NPDES24821	OS	Watershed	Low	Inadequate Wastewater Treatment
5	Cedar Creek Lake	Water Supply	Siltation	LM040701	AN	Lake	Low	
5	Westphalia Lake	Water Supply	Siltation	LM066901	AN	Lake	Low	
5	Switzler Creek Near Burlingame	Aquatic Life	Zinc	SC687	OS	Watershed	Low	
4c	Pottawatomie Creek Near Osawatomie	Aquatic Life	Biology	SC556	FR, AN	Watershed		
3	Walnut Creek	Aquatic Life	Ammonia	NPDES24651	FR	Watershed		Evaluate for 2010 303(d) list
3	Lebo City Lake	Aquatic Life	Copper	LM041201	CF	Lake		Small sample size
3	Garnett North Lake	Aquatic Life	Eutrophication	LM040601	AN	Lake		Small sample size

2008 303(d) List of Impaired Waters Marais des Cygnes Basin

10290101

Upper Marais Des Cygnes

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Tauy Creek, East Fork	Recreation	Fecal Coli	NPDES46361	DG	Watershed		Evaluate for 2010 303(d) list
2	Marais Des Cygnes River	Aquatic Life	Ammonia	NPDES97535	FR	Watershed		No longer impaired
2	One Hundred Forty Two Mile Creek Near Reading	Aquatic Life	Copper	SC579	LY	Watershed		Adequate water quality
2	Marais Des Cygnes River Near Ottawa	Aquatic Life	Dissolved Oxygen	SC270	DG, FR	Watershed		Adequate water quality
2	Pottawatomie Creek	Recreation	Fecal Coli	NPDES24830	AN	Watershed		Facility Ceased Operation
2	Pottawatomie Creek, South Fork	Recreation	Fecal Coli	NPDES96377	AN	Watershed		No longer impaired
2	110 Mile Creek Near Scranton	Aquatic Life	Zinc	SC633	OS, FR	Watershed		Adequate water quality
2	Marais Des Cygnes River Near Richter	Aquatic Life	Zinc	SC555	OS, FR	Watershed		Adequate water quality
2	One Hundred Forty Two Mile Creek Near Reading	Aquatic Life	Zinc	SC579	LY	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Marais des Cygnes Basin

10290102

Lower Marais Des Cygnes

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Marais Des Cygnes W.A.	Water Supply	Arsenic	LM053201	LN	Lake	Low	
5	Marais Des Cygnes Near Trading Post	Aquatic Life	Copper	SC206	MI, LN	Watershed	Low	
5	Marais Des Cygnes W.A.	Aquatic Life	Copper	LM053201	LN	Lake	Low	
5	Pleasanton Reservoir	Aquatic Life	Eutrophication	LM044201	LN	Lake	Low	
5	Spring Hill City Lake	Aquatic Life	Eutrophication	LM073501	JO	Lake	Low	
5	Marais Des Cygnes W.A.	Aquatic Life	Lead	LM053201	LN	Lake	Low	
5	Marais Des Cygnes Near Trading Post	Aquatic Life	Total Suspended Solids	SC745	LN	Watershed	Low	
5	Middle Creek Near New Lancaster	Aquatic Life	Zinc	SC697	MI	Watershed	Low	
3	Bull Creek Near Henson	Recreation	E. coli	SC557	MI	Watershed		Small sample size
3	La Cygne Lake	Aquatic Life	Eutrophication	LM044002	MI, LN	Lake		Small sample size
3	Louisburg Old Lake	Aquatic Life	Eutrophication	LM065701	MI	Lake		Small sample size
3	Paola City Lake	Aquatic Life	Eutrophication	LM073201	MI	Lake		Small sample size
3	Parker City Lake	Aquatic Life	Eutrophication	LM066301	LN	Lake		Small sample size
3	Pleasanton Lake #1	Aquatic Life	Eutrophication	LM066401	LN	Lake		Small sample size
3	Pleasanton Lake #2	Aquatic Life	Eutrophication	LM066501	LN	Lake		Small sample size
2	Blue Mound City Lake	Aquatic Life	Eutrophication	LM046401	LN	Lake		Adequate water quality
2	Bull Creek Near Henson	Aquatic Life	Zinc	SC557	MI	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Marais des Cygnes Basin

10290103

Little Osage

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Little Osage River Near Fulton	Aquatic Life	Copper	SC207	AN, LN, AL, BB	Watershed	Low	
5	Little Osage River Near Fulton	Aquatic Life	Dissolved Oxygen	SC207	AN, LN, AL, BB	Watershed	Low	
5	Little Osage River Near Fulton	Aquatic Life	Lead	SC207	AN, LN, AL, BB	Watershed	Low	

10290104

Marmaton

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Rock Creek Lake	Aquatic Life	Dissolved Oxygen	LM045201	BB	Lake	Low	
3	Marmaton River	Aquatic Life	Ammonia	NPDES52116	BB	Watershed		Evaluate for 2010 303(d) list
3	Marmaton River Near Fort Scott	Aquatic Life	Biology	SC559	AL, BB	Watershed		Small sample size
3	Gunn Park East Lake	Aquatic Life	Eutrophication	LM065401	BB	Lake		Small sample size
3	Gunn Park West Lake	Aquatic Life	Eutrophication	LM065501	BB	Lake		Small sample size
3	Marmaton River	Recreation	Fecal Coli	NPDES52116	BB	Watershed		Evaluate for 2010 303(d) list
2	Marmaton River Near Fort Scott	Aquatic Life	Zinc	SC208	BB	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Missouri Basin

10240005

Tarkio-Wolf

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Wolf River Near Sparks	Aquatic Life	Atrazine	SC201	BR, DP	Watershed	Low	
2	Wolf River	Aquatic Life	Ammonia	NPDES80667	BR	Watershed		No longer impaired
2	Wolf River, North Fork	Aquatic Life	Ammonia	NPDES23698	BR	Watershed		Facility Ceased Operation
2	Wolf River	Aquatic Life	Dissolved Oxygen	NPDES80667	BR	Watershed		No longer impaired
2	Wolf River, North Fork	Aquatic Life	Dissolved Oxygen	NPDES23698	BR	Watershed		Facility Ceased Operation

10240007

South Fork Big Nemaha

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Sabetha City Lake	Aquatic Life	Atrazine	LM011501	NM	Lake	Low	
5	Turkey Creek Near Bern	Aquatic Life	Copper	SC601	MS, NM	Watershed	Low	
5	South Fork Nemaha River Near Bern	Aquatic Life	Total Phosphorus	SC234	NM, JA	Watershed	Low	
2	Big Nemaha River, South Fork	Aquatic Life	Dissolved Oxygen	NPDES47538	NM	Watershed		No longer impaired

10240008

Big Nemaha

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Walnut Creek Near Reserve	Aquatic Life	Atrazine	SC292	BR, DP	Watershed	Low	
5	Roys Creek Near Reserve	Aquatic Life	Copper	SC552	BR, DP	Watershed	Low	
5	Walnut Creek Near Reserve	Aquatic Life	Total Phosphorus	SC292	BR, DP	Watershed	Low	
5	Walnut Creek Near Reserve	Aquatic Life	Total Suspended Solids	SC292	BR, DP	Watershed	Low	
5	Roys Creek Near Reserve	Aquatic Life	Zinc	SC552	BR, DP	Watershed	Low	

2008 303(d) List of Impaired Waters Missouri Basin

10240011

Independence-Sugar

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Atchison Co. SFL	Aquatic Life	Atrazine	LM012601	AT	Lake	Low	
5	Atchison Co. SFL	Aquatic Life	Copper	LM012601	AT	Lake	Low	
5	Jerry's Lake	Aquatic Life	Eutrophication	LM067801	LV	Lake	Low	
5	Lake Warnock (Atchison City Lake)	Aquatic Life	Eutrophication	LM039801	AT	Lake	Low	
5	Atchison Co. SFL	Aquatic Life	pH	LM012601	AT	Lake	Low	
3	Lansing City Lake	Aquatic Life	Copper	LM067201	LV	Lake		Small sample size
2	Whiskey Creek	Aquatic Life	Ammonia	NPDES39128	AT	Watershed		Now discharges to the Missouri River
2	Independence Creek Near Atchison	Aquatic Life	Copper	SC553	DP, AT	Watershed		Adequate water quality

10300101

Lower Missouri-Crooked

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Blue River Near Stanley	Aquatic Life	Dissolved Oxygen	SC205	JO	Watershed	Low	
5	Blue River Near Stanley	Food Procurement	Mercury	SC205	JO	Watershed	Low	
5	Indian Creek Near Leawood	Aquatic Life	Total Phosphorus	SC204	JO	Watershed	Low	
3	Heritage Park Lake	Aquatic Life	Eutrophication	LM062401	JO	Lake		Small sample size
3	Stohl Park Lake	Aquatic Life	Lead	LM062801	JO	Lake		Small sample size

2008 303(d) List of Impaired Waters Neosho Basin

11070201

Neosho Headwaters

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Neosho River At Neosho Rapids	Aquatic Life	Biology	SC273	LY	Watershed	Low	
5	Munkers Creek Near Council Grove	Aquatic Life	Dissolved Oxygen	SC631	WB, MR, LY	Watershed	Low	
5	Rock Creek Near Dunlap	Aquatic Life	Dissolved Oxygen	SC629	WB, MR, LY	Watershed	Low	
5	Flint Hills N.W.R.	Water Supply	Siltation	LM072401	CF	Lake	Low	
5	Neosho River At Neosho Rapids	Aquatic Life	Total Phosphorus	SC273	LY	Watershed	Low	
5	Neosho River Near Parkerville	Aquatic Life	Total Phosphorus	SC637	MR	Watershed	Low	
5	Four Mile Creek Near Council Grove	Aquatic Life	Zinc	SC630	MR	Watershed	Low	
5	Lairds Creek Near Kelso	Aquatic Life	Zinc	SC632	MR	Watershed	Low	
2	Neosho River Near Emporia	Aquatic Life	Dissolved Oxygen	SC580	LY	Watershed		Adequate water quality
2	Lake Kahola	Water Supply	Siltation	LM043401	MR	Lake		Adequate water quality

2008 303(d) List of Impaired Waters Neosho Basin

11070202

Upper Cottonwood

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Mud Creek Near Marion	Aquatic Life	Atrazine	SC691	MN	Watershed	Low	
5	Cedar Creek Near Cedar Point	Aquatic Life	Copper	SC583	MN, CS	Watershed	Low	
5	Mud Creek Near Marion	Water Supply	Sulfate	SC691	MN	Watershed	Low	
5	South Cottonwood River Near Canada	Aquatic Life	Total Phosphorus	SC635	MN, CS	Watershed	Low	
5	Cedar Creek Near Cedar Point	Aquatic Life	Zinc	SC583	MN, CS	Watershed	Low	
5	North Cottonwood River Near Durham	Aquatic Life	Zinc	SC636	MP, MN, HV	Watershed	Low	
3	Doyle Creek	Aquatic Life	Ammonia	NPDES51705	MN	Watershed		NPDES Permit-Lagoon Study Pending
3	Doyle Creek	Aquatic Life	Dissolved Oxygen	NPDES51705	MN	Watershed		NPDES Permit-Lagoon Study Pending
3	Doyle Creek	Recreation	Fecal Coli	NPDES51705	MN	Watershed		NPDES Permit-Lagoon Study Pending

11070203

Lower Cottonwood

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Cottonwood River Near Emporia	Aquatic Life	Biology	SC274	LY, CS	Watershed	Low	
5	Cottonwood River Near Emporia	Aquatic Life	Total Phosphorus	SC274	LY, CS	Watershed	Low	
5	Cottonwood River Near Plymouth	Aquatic Life	Total Suspended Solids	SC275	CS	Watershed	Low	
3	Cottonwood River	Recreation	Fecal Coli	NPDES46728	LY	Watershed		Disinfection compliance needs improvement
2	Cottonwood River Near Emporia	Recreation	E. coli	SC274	LY, CS	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Neosho Basin

11070204

Upper Neosho

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Turkey Creek Near Le Roy	Aquatic Life	Copper	SC614	CF, WO	Watershed	Low	
5	Big Creek Near Chanute	Aquatic Life	Dissolved Oxygen	SC611	AL, NO	Watershed	Low	
5	Long Creek Near Le Roy	Aquatic Life	Dissolved Oxygen	SC695	CF	Watershed	Low	
5	Turkey Creek Near Le Roy	Aquatic Life	Lead	SC614	CF, WO	Watershed	Low	
5	Deer Creek Near Iola	Aquatic Life	Zinc	SC609	AN, AL	Watershed	Low	
5	Neosho River Near Chanute	Aquatic Life	Zinc	SC560	CF, AN, WO, AL	Watershed	Low	
5	Owl Creek Near Humboldt	Aquatic Life	Zinc	SC610	WO, WL	Watershed	Low	
5	Turkey Creek Near Le Roy	Aquatic Life	Zinc	SC614	CF, WO	Watershed	Low	
3	Little Turkey Creek	Aquatic Life	Ammonia	NPDES80837	NO	Watershed		Evaluate for 2012 303(d) list
3	Owl Creek	Aquatic Life	Ammonia	NPDES97446	WO	Watershed		Evaluate for 2012 303(d) list
3	Little Turkey Creek	Recreation	Fecal Coli	NPDES80837	NO	Watershed		Evaluate for 2012 303(d) list

2008 303(d) List of Impaired Waters Neosho Basin

11070205

Middle Neosho

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Canville Creek Near Shaw	Aquatic Life	Copper	SC612	AL, NO	Watershed	Low	
5	Labette Creek Near Chetopa	Aquatic Life	Copper	SC571	LB	Watershed	Low	
5	Neosho W.A.	Aquatic Life	Copper	LM053401	NO	Lake	Low	
5	Mined Land Lake 19	Aquatic Life	Eutrophication	LM036501	CK	Lake	Low	
5	Mined Land Lake 24	Aquatic Life	Eutrophication	LM037001	CK	Lake	Low	
5	Mined Land Lake 25	Aquatic Life	Eutrophication	LM037101	CK	Lake	Low	
5	Mined Land Lake 26	Aquatic Life	Eutrophication	LM037201	CK	Lake	Low	
5	Mined Land Lake 31	Aquatic Life	Eutrophication	LM037701	CK	Lake	Low	
5	Mined Land Lake 34	Aquatic Life	Eutrophication	LM038001	CK	Lake	Low	
5	Mined Land Lake 35	Aquatic Life	Eutrophication	LM038101	CK	Lake	Low	
5	Mined Land Lake 36	Aquatic Life	Eutrophication	LM038201	CK	Lake	Low	
5	Mined Land Lake 40	Aquatic Life	Eutrophication	LM038601	CK	Lake	Low	
5	Mined Land Lake 41	Aquatic Life	Eutrophication	LM038701	CK	Lake	Low	
5	Labette Creek Near Chetopa	Aquatic Life	Lead	SC571	LB	Watershed	Low	
5	Parsons Lake	Aquatic Life	Lead	LM041401	NO	Lake	Low	
5	Mined Land Lake 22	Food Procurement	Perchlorate	LM036801	CK	Lake	Low	
5	Mined Land Lake WA	Water Supply	Siltation	LM038841	CK	Lake	Low	
5	Lightning Creek Near Oswego	Aquatic Life	Temperature	SC565	CR, CK	Watershed	Low	
5	Labette Creek Near Labette	Aquatic Life	Total Phosphorus	SC564	NO, LB	Watershed	Low	
2	Labette Creek	Aquatic Life	Ammonia	NPDES97560	LB	Watershed		No longer impaired
2	Labette Creek Near Chetopa	Aquatic Life	Atrazine	SC571	LB	Watershed		Adequate water quality
2	Labette Creek Near Labette	Aquatic Life	Copper	SC564	NO, LB	Watershed		Adequate water quality
2	Labette Creek	Recreation	Fecal Coli	NPDES97560	LB	Watershed		No longer impaired
2	Mined Land Lake 12	Aquatic Life	pH	LM035901	CK	Lake		Adequate water quality
2	Mined Land Lake 12	Water Supply	Siltation	LM035901	CK	Lake		Adequate water quality

2008 303(d) List of Impaired Waters Neosho Basin

11070205

Middle Neosho

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
2	Mined Land Lake 17	Water Supply	Siltation	LM048201	CK	Lake		Adequate water quality
2	Mined Land Lake 30	Water Supply	Siltation	LM037601	CK	Lake		Adequate water quality
2	Labette Creek Near Labette	Aquatic Life	Zinc	SC564	NO, LB	Watershed		Adequate water quality

11070207

Spring

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Cow Creek Near Lawton	Aquatic Life	Dissolved Oxygen	SC567	CR, CK	Watershed	Low	
5	Turkey Creek Near Joplin, Missouri	Aquatic Life	Dissolved Oxygen	SC211	MISSOURI	Watershed	Low	
5	Mined Land Lake 01	Aquatic Life	Eutrophication	LM035101	CR	Lake	Low	
5	Mined Land Lake 06	Aquatic Life	Eutrophication	LM047601	CR	Lake	Low	
5	Cow Creek Near Lawton	Aquatic Life	Total Phosphorus	SC567	CR, CK	Watershed	Low	
5	Shoal Creek Near Galena	Aquatic Life	Total Phosphorus	SC212	CK	Watershed	Low	
5	Short Creek Near Galena	Aquatic Life	Total Phosphorus	SC570	CK	Watershed	Low	
5	Turkey Creek Near Joplin, Missouri	Aquatic Life	Total Phosphorus	SC211	MISSOURI	Watershed	Low	
2	Shawnee Creek Near Crestline	Recreation	E. coli	SC569	CK	Watershed		Adequate water quality
2	Cow Creek	Recreation	Fecal Coli	NPDES38954	CR	Watershed		No longer impaired

2008 303(d) List of Impaired Waters Solomon Basin

10260011

Upper North Fork Solomon

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	North Fork Solomon River Near Glade	Water Supply	Arsenic	SC546	PL, NT, TH, SD	Watershed	Low	
5	Bow Creek Near Stockton	Water Supply	Sulfate	SC545	PL, RO, SD, GH	Watershed	Low	
5	Bow Creek Near Stockton	Aquatic Life	Total Suspended Solids	SC545	PL, RO, SD, GH	Watershed	Low	
5	North Fork Solomon River Near Glade	Aquatic Life	Total Suspended Solids	SC546	PL, NT, TH, SD	Watershed	Low	
3	Kirwin Lake	Water Supply	Arsenic	LM011001	PL, RO	Lake		Small sample size
2	Bow Creek Near Stockton	Recreation	E. coli	SC545	PL, RO, SD, GH	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Solomon Basin

10260012

Lower North Fork Solomon

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	North Fork Solomon River At Portis	Recreation	E. coli	SC014	SM, PL	Watershed	High	
5	Deer Creek Near Kirwin	Aquatic Life	Dissolved Oxygen	SC721	PL	Watershed	Medium	
5	Deer Creek Near Kirwin	Aquatic Life	Total Phosphorus	SC721	PL	Watershed	Medium	
5	Beaver Creek Near Gaylord	Aquatic Life	Total Suspended Solids	SC670	SM	Watershed	Medium	
5	North Fork Solomon River At Portis	Aquatic Life	Total Suspended Solids	SC014	SM, PL	Watershed	Medium	
5	Beaver Creek Near Gaylord	Water Supply	Arsenic	SC670	SM	Watershed	Low	
5	Deer Creek Near Kirwin	Water Supply	Arsenic	SC721	PL	Watershed	Low	
5	North Fork Solomon River At Portis	Water Supply	Arsenic	SC014	SM, PL	Watershed	Low	
5	North Fork Solomon River At Portis	Aquatic Life	Biology	SC014	SM, PL	Watershed	Low	
5	Beaver Creek Near Gaylord	Aquatic Life	Dissolved Oxygen	SC670	SM	Watershed	Low	
5	Twelve Mile Creek Near Downs	Aquatic Life	Total Suspended Solids	SC674	SM, OB	Watershed	Low	
2	Oak Creek Near Cawker City	Aquatic Life	Dissolved Oxygen	SC544	JW, SM	Watershed		Adequate water quality
2	Beaver Creek Near Gaylord	Recreation	E. coli	SC670	SM	Watershed		Adequate water quality

10260013

Upper South Fork Solomon

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Sheridan Co. SFL	Water Supply	Arsenic	LM069401	SD	Lake	Low	
5	Webster Lake	Water Supply	Siltation	LM012001	RO	Lake	Low	
3	Webster Lake	Water Supply	Arsenic	LM012001	RO	Lake		Small sample size
3	Webster Lake	Water Supply	Chloride	LM012001	RO	Lake		Small sample size
3	Webster Lake	Aquatic Life	Selenium	LM012001	RO	Lake		Small sample size

2008 303(d) List of Impaired Waters Solomon Basin

10260014

Lower South Fork Solomon

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	South Fork Solomon River Near Osborne	Recreation	E. coli	SC543	OB	Watershed	High	
5	South Fork Solomon River Near Woodston	Aquatic Life	Dissolved Oxygen	SC737	RO	Watershed	Medium	
5	Carr Creek Near Cawker City	Aquatic Life	Total Phosphorus	SC669	OB, MC	Watershed	Medium	
5	South Fork Solomon River Near Osborne	Aquatic Life	Total Phosphorus	SC543	OB	Watershed	Low	
5	Carr Creek Near Cawker City	Aquatic Life	Total Suspended Solids	SC669	OB, MC	Watershed	Low	
2	Carr Creek Near Cawker City	Recreation	E. coli	SC669	OB, MC	Watershed		Adequate water quality
2	Twin Creek Near Corinth	Recreation	E. coli	SC668	OB	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Solomon Basin

10260015

Solomon River

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Solomon River At Niles	Aquatic Life	Total Suspended Solids	SC266	CD, OT, SA	Watershed	High	
5	Salt Creek Near Minneapolis	Aquatic Life	Dissolved Oxygen	SC512	MC, OT, LC	Watershed	Medium	
5	Salt Creek Near Minneapolis	Aquatic Life	Total Phosphorus	SC512	MC, OT, LC	Watershed	Medium	
5	Solomon River At Niles	Aquatic Life	Total Phosphorus	SC266	CD, OT, SA	Watershed	Medium	
5	Solomon River Near Glasco	Aquatic Life	Total Phosphorus	SC511	JW, CD, MC	Watershed	Medium	
5	Salt Creek Near Minneapolis	Aquatic Life	Total Suspended Solids	SC512	MC, OT, LC	Watershed	Medium	
5	Pipe Creek Near Minneapolis	Aquatic Life	Copper	SC651	CD, OT, SA	Watershed	Low	
5	Pipe Creek Near Minneapolis	Aquatic Life	Dissolved Oxygen	SC651	CD, OT, SA	Watershed	Low	
5	Jewell Co. SFL	Aquatic Life	Eutrophication	LM012801	JW	Lake	Low	
5	Jewell Co. SFL	Water Supply	Siltation	LM012801	JW	Lake	Low	
5	Limestone Creek Near Glen Elder	Aquatic Life	Total Suspended Solids	SC667	JW	Watershed	Low	
5	Pipe Creek Near Minneapolis	Aquatic Life	Zinc	SC651	CD, OT, SA	Watershed	Low	
3	Solomon River at Beloit	Aquatic Life	Atrazine	PWS2012301	MC	Watershed		Needs increased collection frequency
2	Solomon River At Niles	Aquatic Life	Biology	SC266	CD, OT, SA	Watershed		Adequate water quality
2	Solomon River At Niles	Aquatic Life	Zinc	SC266	CD, OT, SA	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Smoky Hill- Saline Basin

10260001

Smoky Hill Headwaters

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Willow Creek Near Weskan	Aquatic Life	Dissolved Oxygen	SC724	WA	Watershed	Medium	

10260002

North Fork Smoky Hill

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Smoky Hill Garden Lake	Water Supply	Fluoride	LM070101	SH	Lake		Small sample size

10260003

Upper Smoky Hill

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Smoky Hill River Near Trego	Recreation	E. coli	SC550	LG, GO, TR	Watershed	High	
5	Smoky Hill River Near Trego	Aquatic Life	Cadmium	SC550	LG, GO, TR	Watershed	Low	
5	Smoky Hill River At Elkader	Aquatic Life	Total Suspended Solids	SC224	LG, WA, WH	Watershed	Low	
2	Smoky Hill River At Elkader	Recreation	E. coli	SC224	LG, WA, WH	Watershed		Compliant with Water Quality Standards

10260004

Ladder Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Lake Scott State Park	Water Supply	Arsenic	LM011201	SC	Lake	Low	
5	Lake Scott State Park	Water Supply	Fluoride	LM011201	SC	Lake	Low	

2008 303(d) List of Impaired Waters Smoky Hill- Saline Basin

10260006

Middle Smoky Hill

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Fossil Creek Near Russell	Aquatic Life	Total Phosphorus	SC713	RS	Watershed	High	
5	Landon Creek Near Russell	Aquatic Life	Total Phosphorus	SC714	RS, BT	Watershed	High	
5	Smoky Hill River Near Russell	Aquatic Life	Total Phosphorus	SC007	RS, EL, RH	Watershed	High	
5	Coal Creek Near Wilson	Aquatic Life	Dissolved Oxygen	SC733	RS, BT	Watershed	Medium	
5	Fossil Creek Near Russell	Aquatic Life	Selenium	SC713	RS	Watershed	Medium	
5	Landon Creek Near Russell	Aquatic Life	Selenium	SC714	RS, BT	Watershed	Medium	
5	Sellens Creek Near Russell	Aquatic Life	Selenium	SC736	RS, BT	Watershed	Medium	
5	Smoky Hill River Near Russell	Aquatic Life	Selenium	SC007	RS, EL, RH	Watershed	Medium	
5	Smoky Hill River Near Schoenchen	Aquatic Life	Selenium	SC539	EL, TR	Watershed	Medium	
5	Smoky Hill River Near Wilson	Aquatic Life	Selenium	SC723	BT	Watershed	Medium	
5	Fossil Creek Near Russell	Water Supply	Arsenic	SC713	RS	Watershed	Low	
5	Smoky Hill River At Ellsworth	Aquatic Life	Biology	SC269	EW	Watershed	Low	
5	Coal Creek Near Wilson	Aquatic Life	Total Suspended Solids	SC733	RS, BT	Watershed	Low	

2008 303(d) List of Impaired Waters Smoky Hill- Saline Basin

10260007

Big Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Big Creek Near Munjor	Recreation	E. coli	SC540	EL, TR	Watershed	High	
5	Big Creek Near Munjor	Water Supply	Nitrate	SC540	EL, TR	Watershed	High	
5	Big Creek Near Munjor	Aquatic Life	Total Phosphorus	SC540	EL, TR	Watershed	High	
5	Big Creek Near Munjor	Aquatic Life	Total Suspended Solids	SC540	EL, TR	Watershed	High	
3	North Fork Big Creek Near Walker	Aquatic Life	Selenium	SC715	EL	Watershed		Small sample size
3	Big Creek Near Munjor	Water Supply	Sulfate	SC540	EL, TR	Watershed		
2	Big Creek Near Hays	Aquatic Life	Dissolved Oxygen	SC541	GO, EL, TR	Watershed		Adequate water quality
2	Big Creek Near Munjor	Aquatic Life	Selenium	SC540	EL, TR	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Smoky Hill- Saline Basin

10260008

Lower Smoky Hill

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Smoky Hill River Near Mentor	Recreation	E. coli	SC514	SA, EW, MP	Watershed	High	GeoMean Exceedence
5	Lyon Creek Near Wreford	Aquatic Life	Total Phosphorus	SC516	GE, CK, MR, MN	Watershed	High	
5	Smoky Hill River At Enterprise	Aquatic Life	Total Suspended Solids	SC265	DK, SA	Watershed	High	
5	Smoky Hill River At Junction City	Aquatic Life	Total Suspended Solids	SC264	GE, DK	Watershed	High	
5	Smoky Hill River Near Mentor	Aquatic Life	Total Suspended Solids	SC514	SA, EW, MP	Watershed	High	
5	Smoky Hill River Near Salina	Aquatic Life	Total Suspended Solids	SC268	SA, MP	Watershed	High	
5	Smoky Hill River At Junction City	Aquatic Life	Biology	SC264	GE, DK	Watershed	Medium	
5	Smoky Hill River Near Salina	Water Supply	Nitrate	SC268	SA, MP	Watershed	Medium	
5	Herington Reservoir	Water Supply	Siltation	LM047201	DK	Lake	Medium	
5	Smoky Hill River At Enterprise	Aquatic Life	Total Phosphorus	SC265	DK, SA	Watershed	Medium	
5	Smoky Hill River At Junction City	Aquatic Life	Total Phosphorus	SC264	GE, DK	Watershed	Medium	
5	Smoky Hill River Near Salina	Aquatic Life	Total Phosphorus	SC268	SA, MP	Watershed	Medium	
5	Gypsum Creek Near Solomon	Aquatic Life	Dissolved Oxygen	SC641	SA, MP	Watershed	Low	
5	Mud Creek Near Abilene	Aquatic Life	Dissolved Oxygen	SC643	DK	Watershed	Low	
5	Turkey Creek Near Abilene	Aquatic Life	Dissolved Oxygen	SC644	DK, MN	Watershed	Low	
5	Smoky Hill River At Junction City	Aquatic Life	Lead	SC264	GE, DK	Watershed	Low	
5	Mud Creek Near Abilene	Aquatic Life	Total Phosphorus	SC643	DK	Watershed	Low	
3	Herington City Lake	Water Supply	Arsenic	LM069701	DK	Lake		Small sample size
3	Gypsum Creek Near Solomon	Recreation	E. coli	SC641	SA, MP	Watershed		Small sample size
3	Holland Creek Near Sand Springs	Recreation	E. coli	SC642	DK	Watershed		Small sample size

2008 303(d) List of Impaired Waters Smoky Hill- Saline Basin

10260008

Lower Smoky Hill

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Turkey Creek Near Abilene	Recreation	E. coli	SC644	DK, MN	Watershed		Small sample size
3	Lakewood Park Lake	Aquatic Life	Lead	LM069801	SA	Lake		Small sample size
3	Lakewood Park Lake	Water Supply	Siltation	LM069801	SA	Lake		Small sample size
2	Smoky Hill River At Junction City	Water Supply	Berylium	SC264	GE, DK	Watershed		Adequate water quality
2	Chapman Creek Near Sutphen	Recreation	E. coli	SC515	CY, OT, DK	Watershed		Adequate water quality
2	Smoky Hill River At Enterprise	Recreation	E. coli	SC265	DK, SA	Watershed		Adequate water quality

10260009

Upper Saline

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Paradise Creek Near Waldo	Aquatic Life	Total Suspended Solids	SC538	OB, RO, RS	Watershed	Low	
2	Sheridan W.A.	Water Supply	Siltation	LM014501	SD	Lake		Adequate water quality

2008 303(d) List of Impaired Waters Smoky Hill- Saline Basin

10260010

Lower Saline

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Mulberry Creek Near Salina	Aquatic Life	Total Phosphorus	SC640	SA, EW, MP	Watershed	High	
5	Spillman Creek Near Lincoln	Aquatic Life	Total Phosphorus	SC673	MC, LC	Watershed	High	
5	Saline River Near New Cambria	Aquatic Life	Total Suspended Solids	SC267	OT, LC, SA	Watershed	High	
5	Saline River Near New Cambria	Aquatic Life	Total Phosphorus	SC267	OT, LC, SA	Watershed	Medium	
5	Saline River Near Beverly	Aquatic Life	Total Suspended Solids	SC513	LC	Watershed	Medium	
5	Spillman Creek Near Lincoln	Aquatic Life	Total Suspended Solids	SC673	MC, LC	Watershed	Medium	
5	Spillman Creek Near Lincoln	Water Supply	Arsenic	SC673	MC, LC	Watershed	Low	
5	Mulberry Creek Near Salina	Aquatic Life	Copper	SC640	SA, EW, MP	Watershed	Low	
5	Wolf Creek Near Sylvan Grove	Aquatic Life	Dissolved Oxygen	SC537	OB, RS	Watershed	Low	
5	Wolf Creek Near Sylvan Grove	Aquatic Life	Total Suspended Solids	SC537	OB, RS	Watershed	Low	
3	Saline River Near New Cambria	Aquatic Life	Biology	SC267	OT, LC, SA	Watershed		Small sample size
3	Saline River Near New Cambria	Recreation	E. coli	SC267	OT, LC, SA	Watershed		Small sample size
3	Spillman Creek Near Lincoln	Aquatic Life	Lead	SC673	MC, LC	Watershed		Small sample size
3	Saline Co. SFL	Water Supply	Siltation	LM013701	SA	Lake		Small sample size
2	Spillman Creek Near Lincoln	Water Supply	Beryllium	SC673	MC, LC	Watershed		Adequate water quality
2	Spillman Creek Near Lincoln	Recreation	E. coli	SC673	MC, LC	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Upper Arkansas Basin

11030001

Middle Arkansas-Lake McKinney

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Hamilton Co. SFL	Water Supply	Chloride	LM016101	HM	Lake	Low	
5	Hamilton W.A.	Water Supply	Chloride	LM016141	HM	Lake	Low	
5	Hamilton Co. SFL	Aquatic Life	Dissolved Oxygen	LM016101	HM	Lake	Low	
5	Arkansas River At Coolidge	Water Supply	Gross Alpha	SC223	HM	Watershed	Low	
5	Hamilton Co. SFL	Water Supply	Siltation	LM016101	HM	Lake	Low	
5	Hamilton W.A.	Water Supply	Siltation	LM016141	HM	Lake	Low	
5	Hamilton Co. SFL	Water Supply	Sulfate	LM016101	HM	Lake	Low	
5	Hamilton W.A.	Water Supply	Sulfate	LM016141	HM	Lake	Low	
5	Arkansas River Near Deerfield	Aquatic Life	Total Suspended Solids	SC598	KE, HM	Watershed	Low	
3	Arkansas River	Aquatic Life	Ammonia	NPDES38962	FI	Watershed		Evaluate for 2010 303(d) list
3	Beymer Lake	Water Supply	Fluoride	LM071001	JO	Lake		Small sample size
3	Beymer Lake	Aquatic Life	Selenium	LM071001	JO	Lake		Small sample size

11030003

Arkansas-Dodge City

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Arkansas River At Pierceville	Water Supply	Boron	SC286	FI, KE	Watershed	Low	
5	Lake Charles	Aquatic Life	Eutrophication	LM071101	FO	Lake	Low	
5	Arkansas River At Pierceville	Aquatic Life	Total Suspended Solids	SC286	FI, KE	Watershed	Low	

2008 303(d) List of Impaired Waters Upper Arkansas Basin

11030004

Arkansas-Pickerel

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Arkansas River Near Ford	Water Supply	Boron	SC594	GY, FO, HS	Watershed	Low	
5	Mulberry Creek Near Ford	Aquatic Life	Dissolved Oxygen	SC700	FO	Watershed	Low	
5	Arkansas River Near Ford	Water Supply	Fluoride	SC594	GY, FO, HS	Watershed	Low	
5	Arkansas River Near Dundee	Aquatic Life	Selenium	SC584	PN, ED, FO	Watershed	Low	
5	Arkansas River Near Ford	Aquatic Life	Selenium	SC594	GY, FO, HS	Watershed	Low	
5	Arkansas River Near Great Bend	Aquatic Life	Selenium	SC284	BT, SF	Watershed	Low	
5	Arkansas River Near Kinsley	Aquatic Life	Selenium	SC587	ED, FO	Watershed	Low	
5	Arkansas River Near Dundee	Aquatic Life	Total Phosphorus	SC584	PN, ED, FO	Watershed	Low	
5	Arkansas River Near Ford	Aquatic Life	Total Phosphorus	SC594	GY, FO, HS	Watershed	Low	
5	Arkansas River Near Great Bend	Aquatic Life	Total Phosphorus	SC284	BT, SF	Watershed	Low	
5	Arkansas River Near Ford	Aquatic Life	Total Suspended Solids	SC594	GY, FO, HS	Watershed	Low	
5	Mulberry Creek Near Ford	Aquatic Life	Total Suspended Solids	SC700	FO	Watershed	Low	

2008 303(d) List of Impaired Waters Upper Arkansas Basin

11030005

Pawnee

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Concannon SFL	Water Supply	Boron	LM053601	FI	Lake	Low	
5	Pawnee River Near Larned	Aquatic Life	Dissolved Oxygen	SC585	PN	Watershed	Low	
5	Concannon SFL	Aquatic Life	Eutrophication	LM053601	FI	Lake	Low	
5	Concannon SFL	Water Supply	Fluoride	LM053601	FI	Lake	Low	
5	Pawnee River Near Larned	Aquatic Life	Lead	SC585	PN	Watershed	Low	
5	Concannon SFL	Water Supply	Sulfate	LM053601	FI	Lake	Low	
5	Pawnee River Near Burdett	Aquatic Life	Total Phosphorus	SC586	NX, FI, HG	Watershed	Low	
5	Pawnee River Near Larned	Aquatic Life	Total Phosphorus	SC585	PN	Watershed	Low	
5	Pawnee River Near Burdett	Aquatic Life	Total Suspended Solids	SC586	NX, FI, HG	Watershed	Low	
3	Concannon SFL	Water Supply	Arsenic	LM053601	FI	Lake		Small sample size

11030006

Buckner

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Hain SFL	Aquatic Life	Eutrophication	LM070901	FO	Lake	Low	
5	Jetmore Lake	Aquatic Life	Eutrophication	LM073901	HG	Lake	Low	
3	Boy Scout Lake	Aquatic Life	Eutrophication	LM070601	HG	Lake		Small sample size

11030007

Upper Walnut Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Walnut Creek At Ness City	Aquatic Life	Selenium	SC595	SC, LE, NS	Watershed	Low	

2008 303(d) List of Impaired Waters Upper Arkansas Basin

11030008

Lower Walnut Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Walnut Creek Near Alexander	Aquatic Life	Dissolved Oxygen	SC596	LE, NS	Watershed	Low	
5	Goodman SFL	Aquatic Life	Eutrophication	LM052401	NS	Lake	Low	
5	Walnut Creek Near Alexander	Aquatic Life	Selenium	SC596	LE, NS	Watershed	Low	
5	Goodman SFL	Water Supply	Sulfate	LM052401	NS	Lake	Low	
5	Walnut Creek Near Heizer	Aquatic Life	Total Phosphorus	SC597	RH, BT	Watershed	Low	
5	Walnut Creek Near Alexander	Aquatic Life	Total Suspended Solids	SC596	LE, NS	Watershed	Low	
3	Memorial Park Lake	Aquatic Life	Eutrophication	LM071501	BT	Lake		Small sample size
3	Goodman SFL	Aquatic Life	Selenium	LM052401	NS	Lake		Small sample size
2	Walnut Creek Near Heizer	Aquatic Life	Copper	SC597	RH, BT	Watershed		Adequate water quality

2008 303(d) List of Impaired Waters Upper Republican Basin

10250001

Arikaree

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Arikaree River Near Haigler, Nebraska	Water Supply	Arsenic	SC226	CN	Watershed	Low	

10250003

South Fork Republican

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Saint Francis W.A.	Aquatic Life	Copper	LM071401	CN	Lake		Small sample size
3	Saint Francis W.A.	Aquatic Life	Eutrophication	LM071401	CN	Lake		Small sample size

10250011

Lower Sappa

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Sappa Creek Near Beaver City, Nebraska	Aquatic Life	Total Phosphorus	SC229	RA, DC, NT, SH, TH	Watershed	High	
5	Sappa Creek Near Beaver City, Nebraska	Water Supply	Arsenic	SC229	RA, DC, NT, SH, TH	Watershed	Low	

10250012

South Fork Beaver

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
3	Atwood Township Lake	Aquatic Life	Eutrophication	LM071201	RA	Lake		Small sample size
3	Atwood Township Lake	Water Supply	Fluoride	LM071201	RA	Lake		Small sample size
3	Atwood Township Lake	Water Supply	Sulfate	LM071201	RA	Lake		Small sample size

10250014

Beaver Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Beaver Creek At Cedar Bluffs	Aquatic Life	Total Phosphorus	SC228	CN, RA, DC, SH	Watershed	Low	

2008 303(d) List of Impaired Waters Upper Republican Basin

10250015

Prairie Dog Creek

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Prairie Dog Creek Near Dellvale	Aquatic Life	Total Phosphorus	SC549	DC, TH	Watershed	High	
5	Prairie Dog Creek Near Woodruff	Aquatic Life	Total Phosphorus	SC230	PL, NT	Watershed	High	
5	Prairie Dog Creek Near Woodruff	Water Supply	Arsenic	SC230	PL, NT	Watershed	Low	
5	Prairie Dog Creek Near Dellvale	Aquatic Life	Dissolved Oxygen	SC549	DC, TH	Watershed	Low	
3	Colby City Lake	Aquatic Life	Lead	LM071301	TH	Lake		Small sample size

2008 303(d) List of Impaired Waters Verdigris Basin

11070101

Upper Verdigris

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Toronto Lake	Aquatic Life	Dissolved Oxygen	LM024001	GW, WO	Lake	High	
5	Toronto Lake	Aquatic Life	Eutrophication	LM024001	GW, WO	Lake	High	
5	Eureka Lake	Water Supply	Siltation	LM040201	GW	Lake	High	
5	Toronto Lake	Water Supply	Siltation	LM024001	GW, WO	Lake	High	
5	Verdigris River Near Virgil	Recreation	E. coli	SC289	LY, CS, GW	Watershed	Low	
5	Eureka Lake	Aquatic Life	Eutrophication	LM040201	GW	Lake	Low	
5	Woodson W.A.	Water Supply	Siltation	LM011841	WO	Lake	Low	
3	Verdigris River Near Virgil	Aquatic Life	Biology	SC289	LY, CS, GW	Watershed		Small sample size
2	Verdigris River Near Virgil	Aquatic Life	Dissolved Oxygen	SC289	LY, CS, GW	Watershed		Adequate water quality

11070102

Fall River

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Fall River Lake	Aquatic Life	Dissolved Oxygen	LM023001	GW	Lake	High	
5	Fall River Lake	Aquatic Life	Eutrophication	LM023001	GW	Lake	High	
5	Fall River Lake	Water Supply	Siltation	LM023001	GW	Lake	High	

2008 303(d) List of Impaired Waters Verdigris Basin

11070103

Middle Verdigris

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Big Hill Lake	Aquatic Life	Eutrophication	LM031001	NO, LB	Lake	High	
5	Big Hill Creek Near Avian	Aquatic Life	Copper	SC607	MG, LB	Watershed	Low	
5	Onion Creek Near Coffeyville	Aquatic Life	Copper	SC608	MG	Watershed	Low	
5	Pumpkin Creek Near Coffeyville	Aquatic Life	Copper	SC606	LB	Watershed	Low	
5	Onion Creek Near Coffeyville	Aquatic Life	Zinc	SC608	MG	Watershed	Low	
3	Drum Creek	Aquatic Life	Ammonia	NPDES45951	MG	Watershed		NPDES Permit-Lagoon Study Pending
3	Lower Verdigris River	Aquatic Life	Ammonia	NPDES50733	MG	Watershed		Evaluate for 2012 303(d) list
3	Verdigris River below Independence	Aquatic Life	Ammonia	NPDES42625	MG	Watershed		Evaluate for 2010 303(d) list
3	Drum Creek	Recreation	Fecal Coli	NPDES45951	MG	Watershed		NPDES Permit-Lagoon Study Pending
3	Lower Verdigris River	Recreation	Fecal Coli	NPDES50733	MG	Watershed		Evaluate for 2012 303(d) list

11070104

Elk River

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Elk City Lake	Aquatic Life	Eutrophication	LM025001	EK, MG, CQ	Lake	High	
5	Elk City Lake	Water Supply	Siltation	LM025001	EK, MG, CQ	Lake	High	
5	Polk Daniels Lake (Elk Co. SFL)	Aquatic Life	Eutrophication	LM012701	EK	Lake	Low	
5	Elk River Near Howard	Aquatic Life	Lead	SC693	EK, MG	Watershed	Low	

2008 303(d) List of Impaired Waters Verdigris Basin

11070106

Caney River

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Middle Caney Creek Near Sedan	Aquatic Life	Dissolved Oxygen	SC694	CQ	Watershed	Low	
3	Caney River Near Elgin	Aquatic Life	Biology	SC217	EK, CL, CQ	Watershed		Small sample size
3	Little Caney River	Recreation	Fecal Coli	NPDES27481	MG	Watershed		Evaluate for 2012 303(d) list

2008 303(d) List of Impaired Waters Walnut Basin

11030017

Upper Walnut River

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Whitewater River At Towanda	Aquatic Life	Atrazine	SC038	HV, BU, SG	Watershed	Low	
5	Augusta City Lake	Aquatic Life	Eutrophication	LM040001	BU	Lake	Low	
5	Augusta Santa Fe Lake	Aquatic Life	Lead	LM041601	BU	Lake	Low	
5	Walnut River Near El Dorado	Aquatic Life	Total Phosphorus	SC279	BU	Watershed	Low	
5	Whitewater River At Towanda	Aquatic Life	Total Phosphorus	SC038	HV, BU, SG	Watershed	Low	
2	Walnut River	Aquatic Life	Ammonia	NPDES36676	BU	Watershed		No longer impaired
2	Whitewater River	Aquatic Life	Ammonia	NPDES94561	BU	Watershed		Now discharges to the Walnut River
2	Whitewater River	Recreation	Fecal Coli	NPDES94561	BU	Watershed		Now discharges to the Walnut River

11030018

Lower Walnut River

Cat.	Stream/Lake	Impaired Use	Impairment	Station	Counties	Body Type	Priority	Comment
5	Winfield City Lake	Aquatic Life	Eutrophication	LM050801	CL	Lake	High	
5	Little Walnut River Near Douglas	Aquatic Life	Copper	SC655	BU	Watershed	Low	
5	Four Mile Creek Near Gordon	Water Supply	Sulfate	SC744	BU, SG	Watershed	Low	
5	Eight Mile Creek Near Douglas	Aquatic Life	Total Phosphorus	SC704	BU	Watershed	Low	
5	Walnut River At Gordon	Aquatic Life	Total Phosphorus	SC106	BU	Watershed	Low	
3	Timber Creek Near Winfield	Recreation	E. coli	SC653	CL	Watershed		Small sample size
2	Timber Creek	Aquatic Life	Ammonia	NPDES00000	CL	Watershed		Facility Ceased Operation