

Appendix D - 2014 Oklahoma 303(d) Delisting Justifications

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK120400010260_00	Arkansas River	Total Dissolved Solids	WQS attained; mean of samples is below YMS, only 1 of 18 samples exceed SS	
OK120400010400_00	Coody Creek	Oxygen, Dissolved	DO assessment is undetermined; 7 of 21 (33%) below support criterion and 1 of 21 (5%) below non-support criterion	
OK120400020030_00	Dirty Creek, South Fork	Benthic-Macroinvertebrate	Error in original listing; not enough information to make a macroinvertebrate bioassessment	
OK120410010190_00	Bixhoma Lake	pH	WQS attained; only 5% of samples fall outside specified pH range	
OK120420010010_00	Arkansas River	Oil and Grease	WQS attained; only 1 of 27 observations indicated presence of oil and grease	
OK120420010130_00	Arkansas River	Oil and Grease	WQS attained; no observations of oil & grease during assessment period	
OK120420010250_00	Shell Lake	Oxygen, Dissolved	Not impaired for DO; no instances of greater than 70% of water column below 2 mg/L	
OK120420020010_00	Polecat Creek	Oil and Grease	WQS attained; no observations of oil and grease during the five year reporting period (11 monitoring events)	
OK120420020130_00	Sahoma Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK120420020300_00	Heyburn Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK121300010010_00	Bird Creek	Turbidity	WQS attained; only 2 of 20 samples exceed criterion	
OK121300010010_00	Bird Creek	Oil and Grease	WQS attained; only 1 of 34 monitoring events indicated presence of oil and grease	
OK121300010120_00	Flat Rock Creek	Benthic-Macroinvertebrate	Not impaired; recent macroinvertebrate assessments do not indicate impairment	
OK121300010150_00	Delaware Creek	Chloride	WQS attained; mean of 67 mg/L, and 0 of 21 chloride samples exceeded 250 mg/L	
OK121300010150_00	Delaware Creek	Oxygen, Dissolved	DO assessment is undetermined; 6 of 21 (29%) below support criterion and 2 of 21 (9.5%) below non-support criterion	

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OK121300020010_00	Bird Creek	Enterococcus	Error in original listing; no bacteria samples were collected in this segment (see 2010 Bird Creek TMDL)	
OK121300020010_00	Bird Creek	Escherichia coli	Error in original listing; no bacteria samples were collected in this segment (see 2010 Bird Creek TMDL)	
OK121300020190_00	Waxhoma Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK121300030040_00	Birch Lake	Color	WQS attained; color removed from Oklahoma's Water Quality Standards	
OK121300030300_00	Bluestem Lake	Color	Change in WQS; Color is no longer assessed	
OK121300040280_00	Hominy Creek	Escherichia coli	WQS attained; E. coli geometric mean is 30	
OK121400010270_00	Curl Creek	Turbidity	WQS attained; only 1 of 18 samples exceeded turbidity criterion	
OK121400010300_00	Hogshooter Creek	Fishes Bioassessments	WQS attained; Fish bioassessment is now supporting	
OK121400020140_00	Little Caney River (Caney Creek)	Enterococcus	TMDL completed; EPA TMDL ID# 39218	39218
OK121400020190_00	Mission Creek	Oxygen, Dissolved	WQS attained; only 1 of 12 samples violated DO criteria	
OK121400020190_00	Mission Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 39220	39220
OK121400030020_00	Hulah Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK121400030170_00	Buck Creek	Escherichia coli	WQS attained; geometric mean of 8 is below criterion for E. coli	
OK121400040010_00	Sand Creek	Escherichia coli	WQS attained; geometric mean of 70 is below the E. coli criterion	
OK121400050020_00	Copan Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK121400050020_00	Copan Lake	Chlorophyll-a	TMDL completed; EPA TMDL ID# 60880	60880

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK121500010200_00	Verdigris River	Turbidity	TMDL completed; EPA TMDL ID# 42569	42569
OK121500040020_00	Claremore Lake	Chlorophyll-a	TMDL completed; EPA TMDL ID# 60900	60900
OK121510010130_00	Lightning Creek	Escherichia coli	WQS attained; geometric mean of 12 is below the E. coli criterion	
OK121510020050_00	California Creek	Enterococcus	TMDL completed; EPA TMDL ID# 50980	50980
OK121510030010_00	Big Creek	Oxygen, Dissolved	WQS attained; only 2 of 21 samples exceeded criterion	
OK121600010060_00	Ranger Creek	Escherichia coli	WQS attained; geometric mean of 30 is below the E. coli criterion	
OK121600010060_00	Ranger Creek	Oxygen, Dissolved	DO assessment is undetermined; 3 of 22 (14%) below support criterion and 1 of 22 (5%) below non-support criterion	
OK121600010200_00	Fort Gibson Lake, Upper	Turbidity	WQS attained; only 5% of values exceed 25 NTU criterion	
OK121600010430_00	Chouteau Creek	Escherichia coli	WQS attained; geometric mean of 39 is below E. coli criterion	
OK121600020030_10	Saline Creek	Benthic-Macroinvertebrate	WQS attained; all 8 macroinvertebrate collection in assessment period are supporting	
OK121600020030_10	Saline Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58701	58701
OK121600020070_00	Little Saline Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58702	58702
OK121600030030_00	Grand Lake O' the Cherokees, Middle	Turbidity	WQS attained; only 6% of measurements exceed 25 NTU	
OK121600030445_10	Honey Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58704	58704
OK121600030560_00	Lost Creek	Escherichia coli	Error in original listing; not enough samples (2) to make an assessment determination	
OK121600040040_00	Hudson Creek	Turbidity	TMDL completed; EPA TMDL ID# 50814	50814

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK121600040060_00	Tar Creek	Benthic-Macroinvertebrate	WQS attained; Macroinvertebrate bioassessment no longer indicates impairment	
OK121600040060_00	Tar Creek	Enterococcus	WQS attained; enterococcus geometric mean for 11 samples is 112.6 cfu/mL does not exceed the SBCR criteria of 165 cfu/mL	
OK121600040130_00	Cow Creek	Turbidity	TMDL completed; EPA TMDL ID# 50814	50814
OK121600040220_00	Neosho River	Turbidity	TMDL completed; EPA TMDL ID# 50814	50814
OK121600040220_00	Neosho River	Fishes Bioassessments	WQS attained for Fish Bioassessment; latest fish bioassessment does not indicate impairment	
OK121600050150_00	Spavinaw Creek	Enterococcus	WQS attained; E. coli geometric mean of 31 is below criterion	
OK121600050160_00	Beaty Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58707	58707
OK121600050180_00	Cloud Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58708	58708
OK121600060060_10	Big Cabin Creek	Oil and Grease	WQS attained; no observations of oil and grease during reporting period	
OK121600060080_00	Little Cabin Creek	Enterococcus	TMDL completed; EPA TMDL ID# 50980	50980
OK121600060080_00	Little Cabin Creek	Total Dissolved Solids	WQS attained; mean of 241 mg/L, and 0 of 21 TDS samples exceeded 700 mg/L	
OK121600060080_00	Little Cabin Creek	Escherichia coli	WQS attained; geometric mean of 101 is below E. coli criterion	
OK121600060200_00	Bull Creek	Escherichia coli	Error in original listing; not enough samples (3) to make an assessment determination	
OK121600060220_00	Big Cabin Creek	Total Dissolved Solids	WQS attained; only 1 of 12 samples exceeded SS, mean of 492 does not exceed standards	
OK121600060240_00	Pawpaw Creek	Escherichia coli	Error in original listing; not enough samples (2) to make an assessment determination	
OK121600070110_00	Fivemile Creek	Benthic-Macroinvertebrate	WQS attained; Macroinvertebrate assessment no longer indicates impairment	

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK12161000050_10	Pryor Creek	Escherichia coli	WQS attained; geometric mean of 25 is below criterion	
OK12161000050_10	Pryor Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58709	58709
OK12161000090_00	Pryor Creek	Turbidity	TMDL completed; EPA TMDL ID# 58709	58709
OK121700030350_00	Illinois River	Turbidity	WQS attained; no samples collected during reporting period exceeded criterion	
OK220100010010_00	Poteau River	Turbidity	TMDL completed; EPA TMDL ID# 58800	58800
OK220100010010_40	Poteau River	Turbidity	TMDL completed; EPA TMDL ID# 58820	58820
OK220100010050_00	New Spiro Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK220100020010_10	Poteau River	Lead	WQS attained; mean of lead samples is 1.32	
OK220100020020_00	Wister Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK220100030010_00	Brazil Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58760	58760
OK220100040080_00	Bandy Creek	Benthic-Macroinvertebrate	WQS attained; benthic macroinvertebrate bioassessment does not indicate impairment	
OK220100040080_00	Bandy Creek	Turbidity	Error in original listing; only 3 turbidity samples on record, not enough information to make an assessment determination	
OK220100040150_00	Wayne Wallace Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK220200010060_00	Cache Creek	Benthic-Macroinvertebrate	WQS attained; benthic macroinvertebrate bioassessment indicates attainment	
OK220200020020_00	Robert S. Kerr Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK220200030010_20	Sallisaw Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58780	58780

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OK220200040010_10	Sans Bois Creek	Enterococcus	TMDL completed; EPA TMDL ID# 58782	58782
OK220200040010_40	Sans Bois Creek	Turbidity	WQS attained; only 1 of 14 samples (7%) exceeded turbidity criterion	
OK220200040030_00	John Wells Lake (Stigler)	Oxygen, Dissolved	WQS attained; no instances of greater than 50% of the water column below 2 mg/L during the 10 year reporting period	
OK220200040050_00	Sans Bois Creek, Mountain Fork	pH	WQS attained; only one of 12 samples fell outside acceptable pH range	
OK220200050010_10	Lee Creek	Copper	WQS attained; only 2 of 28 samples exceed the criterion of 6.641 ug/L	
OK220200050040_00	Little Lee Creek	Enterococcus	Error in original listing; not enough samples to make assessment determination, only 5 samples available	
OK220600010050_00	Eufaula Lake, Canadian River Arm	Color	Change in WQS; color criteria removed from Chapter 45	
OK220600010100_20	Mill Creek	Benthic-Macroinvertebrate	WQS attained; Benthic macroinvertebrate assessment indicates attainment	
OK220600010119_10	Canadian River	Sulfates	WQS attained; only 1 of 31 samples exceeded sulfate SS and mean of 129 mg/L does not exceed YMS for this segment	
OK220600010119_10	Canadian River	Enterococcus	TMDL completed; EPA TMDL ID# 58783	58783
OK220600010119_10	Canadian River	Turbidity	TMDL completed; EPA TMDL ID# 58783	58783
OK220600020030_00	McAlester Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK220600030010_00	Brushy Creek	Oxygen, Dissolved	WQS undetermined; no samples below non-support criterion	
OK220600050010_00	Eufaula Lake, Gaines Creek Arm	Color	Change in WQS; color criteria removed from Chapter 45	
OK310800010090_00	Big Sandy Creek	Oxygen, Dissolved	DO assessment is undetermined; 5 of 21 (24%) below support criterion and 2 of 21 (9.5%) below non-support criterion	
OK310800020122_00	Rock Creek	Benthic-Macroinvertebrate	WQS attained; Benthic macroinvertebrate bioassessment is fully supporting	

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK310810010010_10	Washita River	Lead	WQS attained; lead mean of 3.6 is below criterion	
OK310810010180_00	Pauls Valley Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK310810010220_00	Maysville Lake (Wiley Post)	Color	Change in WQS; color criteria removed from Chapter 45	
OK310810010270_00	Rush Creek, Trib GI	Chloride	TMDL completed; EPA TMDL ID# 53310	53310
OK310810020010_00	Washita River	Sulfates	WQS attained; only 1 of 13 samples exceeded SS and mean of 589 mg/L does not exceed YMS of 755 mg/L	
OK310810020020_00	Finn Creek	Oxygen, Dissolved	DO assessment is undetermined; 3 of 22 (14%) below support criterion and 1 of 22 (5%) below non-support criterion	
OK310810050120_00	Rush Creek, Trib EI	Chloride	TMDL completed; EPA TMDL ID# 53309	53309
OK310810050130_00	Cox City!	Chloride	TMDL completed; EPA TMDL ID# 53307	53307
OK310810050140_00	West Cox City!	Chloride	TMDL completed; EPA TMDL ID# 53308	53308
OK310820010160_00	Ionine Creek	Sulfates	Attainment status cannot be determined; no criteria in Appendix F for this segment	
OK310820010160_00	Ionine Creek	Total Dissolved Solids	Attainment status cannot be determined; no criteria in Appendix F for this segment	
OK310830020060_10	Rainy Mountain Creek	Turbidity	WQS attained; only 1 of 12 samples exceeded criterion	
OK310830030010_00	Washita River	Fishes Bioassessments	WQS attained; Fish Bioassessments no longer indicate impairment	
OK310830030010_00	Washita River	Sedimentation/Siltation	WQS not impaired; Sedimentation/siltation cannot be listed as a cause of impairment unless bioassessments indicate impairment	
OK310830030280_00	Clinton Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK310830040010_00	Spring Creek	Total Dissolved Solids	WQS attained; TDS mean of 1911 mg/L is below the 2235 mg/L segment average YMS, and 0 of 17 samples exceeded the SS segment average of 2762, mg/L	

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OK311100010020_00	Texoma Lake	Oxygen, Dissolved	WQS not impaired; DO measurements indicate 60-63% of water column below 2 mg/L (50-70% is undetermined)	
OK311100010190_00	Red River	Turbidity	TMDL completed; EPA TMDL ID# 42452	42452
OK311100010190_20	Red River	Sulfates	WQS attained; only 3 of 31 samples exceed the SS, and the mean of 702 mg/L does not exceed the YMS of 866 mg/L	
OK311100010300_00	Fleetwood Creek	Turbidity	WQS attained; only 1 of 16 samples exceeded criterion	
OK311100030130_00	Healdton Municipal Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK311100040010_00	Mud Creek	Lead	WQS attained; mean of 4.95 ug/L is below the Lead criterion of 5.0 ug/L	
OK311100040010_00	Mud Creek	Fishes Bioassessments	WQS attained; fish bioassessment indicates attainment	
OK311100040010_00	Mud Creek	Sedimentation/Siltation	WQS not impaired for sedimentation; fish bioassessment is attaining, therefore sedimentation/siltation cannot be a cause of non-attainment (per WQS)	
OK311200000080_00	Dry Creek	Chloride	Error in original listing; chloride mean of 394 mg/L is below the segment YMS of 833 mg/L, and no samples exceed the SS of 2762 mg/L	
OK311200000080_00	Dry Creek	Ammonia (Un-ionized)	Error in original listing; 0 of 7 samples exceeded pH dependent screening values	
OK311210000020_00	Waurika Lake	Chlorophyll-a	TMDL completed; EPA TMDL ID# 53302	53302
OK311300010020_00	Cache Creek, East	Fishes Bioassessments	WQS attained; Fish bioassessments indicate use support	
OK311300010080_00	Walters Lake (Boyer)	Color	Change in WQS; color criteria removed from Chapter 45	
OK311300030020_00	Ellsworth Lake	Chlorophyll-a	TMDL completed; EPA TMDL ID# 53306	53306
OK311300040070_00	Lawtonka Lake	Chlorophyll-a	TMDL completed; EPA TMDL ID# 53301	53301
OK311310010010_00	Red River	Lead	Error in original listing; originally listed using PPWS criterion, proper application of EWS criterion (25.0) indicates attainment (lead mean was 7.52)	

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OK311310020010_10	Cache Creek, West	Turbidity	WQS attained; only 1 of 16 turbidity samples exceeded criterion	
OK311310020010_10	Cache Creek, West	pH	WQS attained; 0 of 21 samples were outside of the specified pH range	
OK311310020070_00	Post Oak Creek	Fishes Bioassessments	WQS attained; latest fish bioassessment does not indicate impairment	
OK311310030010_00	Deep Red Creek	Oxygen, Dissolved	DO assessment is undetermined; 5 of 21 (24%) below support criterion and 2 of 21 (9.5%) below non-support criterion	
OK311310030040_00	Little Deep Red Creek	Turbidity	WQS attained; only 1 of 11 samples exceeded criterion	
OK311310030120_00	Frederick Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK311500010080_00	Otter Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 39201	39201
OK311500010080_00	Otter Creek	Oxygen, Dissolved	DO assessment is undetermined; 6 of 21 (29%) below support criterion and 2 of 21 (9.5%) below non-support criterion	
OK311500020040_00	Otter Creek, West	Oxygen, Dissolved	WQS attained; 0 of 11 samples violate support criteria	
OK311500030010_00	Elk Creek	Fishes Bioassessments	WQS attained; recent bioassessments are supporting	
OK311500030010_00	Elk Creek	Lead	WQS attained; mean of 4.37 is supporting for lead	
OK311500030060_00	Rocky (Hobart) Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK311510010010_10	Red River, North Fork	Turbidity	WQS attained; no samples in reporting period exceeded criterion	
OK311510010090_00	Timber Creek	Oxygen, Dissolved	DO assessment is undetermined; 3 of 20 (15%) below support criterion and 2 of 20 (10%) below non-support criterion	
OK311510020090_00	Buffalo Creek	Total Dissolved Solids	WQS attained; Only 2 of 20 samples exceed SS, mean of 915 is below YMS	
OK311510020120_00	Sweetwater Creek	Total Dissolved Solids	WQS attained; TDS mean of 422 is below the segment YMS of 883 mg/L, and 0 of 20 samples exceeded SS of 2815 mg/L	

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OK311600020010_10	Red River, Salt Fork	Thallium	WQS attained; this segment was delisted based on monitoring in the segment immediately downstream, all data were less than the 1 ppb reporting limit	
OK311800000130_00	Fish Creek	Chloride	WQS attained; chloride mean of 4244 mg/L is below YMS of 9875 mg/L, and 0 of 20 samples exceeded SS of 2815 mg/L	
OK311800000130_00	Fish Creek	Total Dissolved Solids	WQS attained; TDS mean of 9497 mg/L is below YMS of 37568 mg/L, and 0 of 20 samples exceeded SS of 58087 mg/L	
OK410100010010_10	Red River	Turbidity	TMDL completed; EPA TMDL ID# 59164	59164
OK410100010050_00	Norwood Creek	pH	WQS attained; only 1 of 21 samples was out of the specified range	
OK410200010200_00	Little River	Turbidity	Originally listed in error; all turbidity samples were collected in a mixing zone. These samples are not valid for assessment.	
OK410200010200_10	Little River	Oxygen, Dissolved	WQS not impaired for dissolved oxygen; recent data result in undetermined assessment	
OK410200010200_10	Little River	Turbidity	TMDL completed; EPA TMDL ID# 59165	59165
OK410210020140_00	Little River	Turbidity	TMDL completed; EPA TMDL ID# 59168	59168
OK410210020150_00	Terrapin Creek	pH	WQS attained; only 2 of 21 samples fell outside the acceptable pH range	
OK410210020300_00	Cloudy Creek	Turbidity	TMDL completed; EPA TMDL ID# 59169	59169
OK410210060020_00	Buffalo Creek	Turbidity	TMDL completed; EPA TMDL ID# 59170	59170
OK410210060320_00	Beech Creek	Turbidity	TMDL completed; EPA TMDL ID# 59171	59171
OK410210060350_00	Cow Creek	Turbidity	TMDL completed; EPA TMDL ID# 59172	59172
OK410210080010_00	Glover River	Turbidity	WQS attained; only 2 of 22 samples (9%) exceed turbidity criterion	
OK410210080010_00	Glover River	Enterococcus	TMDL completed; EPA TMDL ID# 33306	33306

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OK410210090160_00	Bluff Creek	Fishes Bioassessments	WQS attained; recent fish bioassessments indicate attainment	
OK410300010020_00	Gates Creek	Turbidity	TMDL completed; EPA TMDL ID# 59174	59174
OK410300010020_00	Gates Creek	Oxygen, Dissolved	DO assessment is undetermined; 2 of 11 (18%) below support criterion and 1 of 11 (9%) below non-support criterion	
OK410300020020_00	Hugo Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK410300020220_00	Ozzie Cobb Lake	Turbidity	WQS attained; only 7 % of values during reporting period exceed 25 NTU	
OK410300020220_00	Ozzie Cobb Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK410300030010_10	Kiamichi River	Copper	WQS attained; 0 of 28 copper samples exceed the criterion of 3.682 ug/L	
OK410300030270_00	Tenmile Creek	Enterococcus	WQS attained; Enterococcus geometric mean of 30 cfu/mL is below criterion	
OK410300030420_00	Buck Creek	Oxygen, Dissolved	DO assessment is undetermined; 4 of 19 (21%) below support criterion and 1 of 19 (5%) below non-support criterion	
OK410300030420_00	Buck Creek	pH	WQS attained; only 2 of 21 samples are outside the acceptable pH range	
OK410310010010_00	Kiamichi River	Copper	WQS attained; 0 of 24 copper samples exceed the criterion of 2.875 ug/L	
OK410400010010_20	Red River	Oil and Grease	WQS attained; no observances of oil and grease during reporting period	
OK410400010010_20	Red River	Turbidity	WQS attained; only 1 of 19 samples exceeded turbidity criterion	
OK410400010040_00	Horse Creek	Oxygen, Dissolved	DO assessment is undetermined; 3 of 20 (15%) below support criterion and 2 of 20 (10%) below non-support criterion	
OK410400030010_00	Clear Boggy Creek	Fishes Bioassessments	WQS attained; Fishes bioassessments are supporting	
OK410400060040_00	Coalgate Municipal Lake	Color	Change in WQS; no color criteria in Chapter 45	

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OK410400070010_00	McGee Creek	pH	WQS attained; only 1 of 20 samples outside specified range	
OK410400080020_00	Atoka Lake	Color	Standards change; Color removed from WQS	
OK410600010300_00	Mineral Bayou	Turbidity	WQS attained; only 1 of 16 samples exceed criterion	
OK410700000040_00	Island Bayou	Total Dissolved Solids	WQS attained; TDS mean of 476 mg/L is supporting	
OK520500010170_00	Bad Creek	Escherichia coli	WQS attained; geometric mean of 102 is supporting for E. coli	
OK520500010200_00	Alabama Creek	Escherichia coli	WQS attained; geometric mean of 86 is supporting for E. coli	
OK520500010200_00	Alabama Creek	Enterococcus	TMDL completed; EPA TMDL ID# 60840	60840
OK520500020010_00	Wewoka Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 60860	60860
OK520500020020_00	Greasy Creek	Turbidity	WQS attained; 12 samples collected with no samples exceeding the turbidity criterion	
OK520500020090_00	Little Wewoka Creek	Enterococcus	TMDL completed; EPA TMDL ID# 60861	60861
OK520500020090_00	Little Wewoka Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 60861	60861
OK520500020190_00	Wewoka Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK520500020220_00	Sportsman Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK520500020240_10	Wewoka Creek	Sulfates	Originally listed in error; 8 samples were collected in 1999-2000 and all samples were below 250 mg/L	
OK520510000100_00	Turkey Creek	Total Dissolved Solids	Error in original listing; cannot be impaired, there is no TDS criteria for this segment in Appendix F	
OK520510000110_10	Canadian River, North	Lead	WQS attained; mean of 3.5 is supporting for lead	

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OK520510000220_00	Tecumseh Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK520520000010_00	Canadian River, North	Dieldrin	WQS attained; all data collected in 2011 and 2012 below detection limit for dieldrin, including fish tissue samples	
OK520520000150_00	Crooked Oak Creek	Total Dissolved Solids	TDS not impaired; no TDS values available for this segment	
OK520520000250_00	Canadian River, North	Dieldrin	WQS attained; all samples below detection limit for dieldrin, including fish tissue samples	
OK520520000260_00	Overholser Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK520600010010_00	Canadian River	Lead	WQS attained; mean of 1.9 is supporting for lead	
OK520600010010_00	Canadian River	Turbidity	WQS attained; only 2 of 21 turbidity samples exceeded criterion	
OK520610010010_05	Canadian River	Turbidity	WQS attained; only 1 of 17 samples exceed criterion for turbidity	
OK520610010010_05	Canadian River	Lead	WQS attained; mean of 3.4 is supporting for lead	
OK520610010080_00	Willow Creek	Escherichia coli	WQS attained; E. coli geometric mean of 67 cfu/mL is supporting the PBCR use	
OK520610010080_00	Willow Creek	Turbidity	WQS attained; 0 of 19 turbidity samples exceeded criterion	
OK520610030010_00	Walnut Creek	Escherichia coli	WQS attained; E. coli geometric mean of 74 cfu/mL is supporting the PBCR use	
OK520620010060_00	Lariat Creek	Fishes Bioassessments	WQS not impaired; new fish bioassessments do not indicate impairment	
OK520620020090_00	Trail Creek	Escherichia coli	WQS attained; E. coli geometric mean of 53 cfu/mL is supporting the PBCR use	
OK520700010140_00	Coal Creek	Turbidity	WQS attained; 12 samples collected with no samples exceeding the turbidity criterion	
OK520700010180_00	Henryetta Lake	Color	Change in WQS; color criteria removed from Chapter 45	

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OK520700020040_00	Okmulgee Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK520700020060_00	Dripping Springs Lake (Salt Creek Structure	Color	Change in WQS; color criteria removed from Chapter 45	
OK520700020060_00	Dripping Springs Lake (Salt Creek Structure	Oxygen, Dissolved	DO is undetermined; monitoring station values range from 57 - 70% of water column below 2 mg/L	
OK520700020290_00	Okemah Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK520700030240_00	Stroud Lake	Oxygen, Dissolved	WQS attained; no instances of more than 50% of water column below 2 mg/L DO during reporting period	
OK520700040010_00	Canadian River, Deep Fork	Lead	WQS attained; mean of 3.6 is supporting for lead	
OK520700040010_00	Canadian River, Deep Fork	Turbidity	WQS attained; only 2 of 21 samples exceed criterion for turbidity	
OK520700040370_00	Meeker Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK520800010130_00	Little River	Fishes Bioassessments	WQS attained; new fish bioassessments are supporting	
OK520810000020_00	Thunderbird Lake	Turbidity	WQS attained; only 7% of values during 10 year period exceed 25 NTU	
OK520810000020_00	Thunderbird Lake	Oxygen, Dissolved	TMDL Completed; EPA TMDL ID# 55040	55040
OK520810000020_00	Thunderbird Lake	Chlorophyll-a	TMDL Completed; EPA TMDL ID# 55040	55040
OK620900010290_00	Euchee Creek	Escherichia coli	WQS attained; geometric mean of 63 is below criterion	
OK620900020050_00	Council Creek	Turbidity	TMDL completed; EPA TMDL ID# 42511	42511
OK620900020120_00	Cushing Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK620900040040_00	Stillwater Creek	Oxygen, Dissolved	WQS attained; 0 of 16 samples below criterion	

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK620900040190_00	Boomer Lake	Color	Change in WQS; color is no longer assessed	
OK620900040280_00	Carl Blackwell Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK620910040100_00	Chisholm Creek	Enterococcus	Insufficient information to determine impairment; only 7 samples collected during recreation period	
OK620910040200_00	Hefner Lake	Oxygen, Dissolved	WQS attained; no instance of more than 50% of water column below 2 mg/L DO during the 10 year assessment period	
OK620920010080_00	Cottonwood Creek	pH	WQS attained; 0 of 13 pH samples out of specified range	
OK620920010080_00	Cottonwood Creek	Enterococcus	Error in original listing; not enough samples (5) to make an assessment determination	
OK620920010080_00	Cottonwood Creek	Escherichia coli	Error in original listing; not enough samples (5) to make an assessment determination	
OK620920010180_00	Main Creek	Fishes Bioassessments	WQS attained; fish bioassessment indicates full support	
OK620930000010_00	Cimarron River	Thallium	WQS attained; all data collected are less than the 1 ppb reporting limit	
OK620930000100_00	Crooked Creek	Benthic-Macroinvertebrate	WQS attained; macroinvertebrate assessment does not indicate impairment	
OK621000020040_00	Wild Horse Creek	Chloride	WQS attained; 0 of 10 samples exceed SS and mean of 253 is below YMS	
OK621000040010_00	Deer Creek	Benthic-Macroinvertebrate	WQS attained; recent macroinvertebrate bioassessments to not indicate impairment	
OK621000060010_00	Crooked Creek	Escherichia coli	WQS attained; geometric mean of 95 is supporting for E. coli	
OK621010010010_00	Arkansas River, Salt Fork	Chloride	WQS attained; only 1 of 11 samples exceeded SS, and mean of 2426 is below the YMS (station 1505 in Appendix F)	
OK621010010010_00	Arkansas River, Salt Fork	Total Dissolved Solids	WQS attained; 0 of 11 samples exceeded SS, and mean of 3940 is below the YMS (station 1505 in Appendix F)	
OK621010010130_00	Clay Creek, West	Escherichia coli	WQS attained; geometric mean of 39 is supporting for E. coli	

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK621010010160_00	Arkansas River, Salt Fork	Fishes Bioassessments	WQS attained; recent bioassessments do not indicate impairment	
OK621010010160_00	Arkansas River, Salt Fork	Sedimentation/Siltation	WQS not impaired; Sedimentation/siltation cannot be listed unless bioassessments indicate impairment	
OK621100000010_10	Chikaskia River	Turbidity	TMDL completed; EPA TMDL ID# 41128	41128
OK621200010200_00	Arkansas River	Lead	WQS attained; only 1 of 14 samples exceeded Fish and Wildlife Propagation criteria for lead, mean of samples is 2.15 ug/L which is below the Fish Consumption criteria of 5.0 ug/L	
OK621200010200_00	Arkansas River	Enterococcus	TMDL completed; EPA TMDL ID# 41096	41096
OK621200010270_00	Cleveland Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK621200030040_00	Camp Creek	Fishes Bioassessments	WQS attained; new fish assessments indicate support	
OK621200030100_00	Pawnee Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK621200030350_00	Perry Lake	Color	Change in WQS; color criteria removed from Chapter 45	
OK621200050010_10	Red Rock Creek	Enterococcus	TMDL completed; EPA TMDL ID# 59184	59184
OK621200050010_10	Red Rock Creek	Sulfates	WQS attained; only 1 of 22 samples exceeds 250 mg/L and mean of 98 does not exceed 250 mg/L	
OK621210000030_10	Arkansas River	Enterococcus	TMDL completed; EPA TMDL ID# 59185	59185
OK621210000030_10	Arkansas River	Turbidity	TMDL completed; EPA TMDL ID# 59185	59185
OK720500010010_00	Canadian River, North	Lead	WQS attained; lead mean of 3.9 is below Fish Consumption criterion	
OK720500010010_00	Canadian River, North	Enterococcus	TMDL completed; EPA TMDL ID# 59186	59186
OK720500010070_00	Bent Creek	Enterococcus	TMDL completed; EPA TMDL ID# 59187	59187

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK720500010070_00	Bent Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 59187	59187
OK720500010070_00	Bent Creek	Sulfates	TMDL completed; EPA TMDL ID# 60920	60920
OK720500010140_10	Beaver River (North Canadian)	Enterococcus	TMDL completed; EPA TMDL ID# 59200	59200
OK720500010150_00	Persimmon Creek	Enterococcus	TMDL completed; EPA TMDL ID# 59202	59202
OK720500010150_00	Persimmon Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 59202	59202
OK720500010200_00	Indian Creek	Enterococcus	TMDL completed; EPA TMDL ID# 59203	59203
OK720500010200_00	Indian Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 59203	59203
OK720500020030_00	Wolf Creek	Enterococcus	TMDL completed; EPA TMDL ID# 39240	39240
OK720500020050_00	Otter Creek	Benthic-Macroinvertebrate	WQS attained; macroinvertebrate bioassessment does not indicate impairment and all other parameters supporting WWAC use	
OK720500020070_00	Clear Creek	Benthic-Macroinvertebrate	WQS attained; macroinvertebrate bioassessment does not indicate impairment and all other parameters supporting the WWAC use	
OK720500020130_00	Kiowa Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 39233	39233
OK720500020140_00	Beaver River (North Canadian)	Chloride	TMDL completed; EPA TMDL ID# 60940	60940
OK720500020290_00	Beaver River (North Canadian)	Lead	WQS attained; Lead mean of 0.5 is below the Fish Consumption use criteria	
OK720500020290_00	Beaver River (North Canadian)	Chloride	TMDL completed; EPA TMDL ID# 60941	60941
OK720500020290_00	Beaver River (North Canadian)	Total Dissolved Solids	TMDL completed; EPA TMDL ID# 60941	60941
OK720500020290_00	Beaver River (North Canadian)	Sulfates	TMDL completed; EPA TMDL ID# 60941	60941

Waterbody ID	Waterbody Name	Listing Cause	Delisting Justification	TMDL ID (if completed)
OK720500020450_00	Beaver River (North Canadian)	Chloride	TMDL completed; EPA TMDL ID# 60960	60960
OK720500020450_00	Beaver River (North Canadian)	Sulfates	TMDL completed; EPA TMDL ID# 60960	60960
OK720500020450_00	Beaver River (North Canadian)	Total Dissolved Solids	TMDL completed; EPA TMDL ID# 60960	60960
OK720500020500_00	Palo Duro Creek	Sulfates	TMDL completed; EPA TMDL ID# 60980	60980
OK720500020500_00	Palo Duro Creek	Total Dissolved Solids	TMDL completed; EPA TMDL ID# 60980	60980
OK720500020500_10	Palo Duro Creek	Oxygen, Dissolved	WQS attained; only 1 of 11 samples below DO criterion	
OK720500020500_10	Palo Duro Creek	Escherichia coli	TMDL completed; EPA TMDL ID# 39235	39235
OK720500030010_00	Wolf Creek	Enterococcus	TMDL completed; EPA TMDL ID# 39238	39238
OK720500030080_00	Buzzard Creek	Escherichia coli	Error in original listing; not enough samples (6) to make an assessment determination	
OK720510000190_00	Beaver River (North Canadian)	Oxygen, Dissolved	WQS not impaired; 5 of 27 samples below DO support criterion (22%) and only 2 of 27 (7%) are below the non-support criterion	
OK720510000275_00	Corrupa Creek	Enterococcus	Error in original listing; not enough samples (6) to make an assessment determination	
OK720510000275_00	Corrupa Creek	Escherichia coli	Error in original listing; not enough samples (6) to make an assessment determination	