

Appendix D - 2022 Oklahoma 303(d) Delisting Justifications

Waterbody ID	Waterbody Name	Cause Name	Delisting Justification	TMDL ID (if completed)
OK120400020110_00	Dirty Creek, Georges Fork	Turbidity	WQS attained: 1 of 14 (7%) samples exceed criteria	
OK120400020160_00	Butler Creek	Enterococcus	Enterococcus not measured at this stream since 2008. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 9.92 ; 10 samples	42538
OK120400020190_00	Elk Creek	Sulfate	WQS Attained: 0 of 20 samples exceed 250 mg/L threshold	
OK120410010220_00	Snake Creek	Dissolved Oxygen	WQS Attained: 1 of 20 samples (5%) below support criteria	
OK120420010170_00	Harlow Creek	Escherichia coli	WQS Attained: E. coli Geomean = 60.92 ; 10 samples	
OK121510020010_00	Verdigris River	Lead	WQS Attained; mean of lead samples is 3.3 ug/L	
OK121600030160_00	Horse Creek	Chloride	WQS Attained: 0 of 31 samples exceed 250 mg/L threshold	
OK121600030160_00	Horse Creek	Sulfate	WQS Attained: 0 of 31 samples exceed 250 mg/L threshold	
OK121600030160_00	Horse Creek	Escherichia coli	WQS Attained: E. coli Geomean = 74.41 ; 16 samples	
OK121600030190_00	Little Horse Creek	Sulfate	WQS Attained: 0 of 31 samples exceed 250 mg/L threshold	
OK121600040150_00	Elm Creek	Escherichia coli	WQS Attained: E. coli Geomean = 116.24 ; 16 samples	
OK121600040200_00	Russell Creek	Sulfate	WQS Attained: 0 of 31 samples exceed 250 mg/L threshold	
OK121600040200_00	Russell Creek	Dissolved Oxygen	WQS Attained: 3 of 31 samples (10%) below support criteria	
OK121600050060_00	Spavinaw Creek	Dissolved Oxygen	DO listing originally added in error; data does not show impairment	
OK121700020100_00	Snake Creek	Dissolved Oxygen	WQS Attained: 2 of 21 samples (10%) below support criteria	
OK220100010180_00	Caston Creek	Sulfate	WQS Attained: 0 of 20 samples exceed 250 mg/L threshold	
OK220200020130_10	Vian Creek	Dissolved Oxygen	WQS Attained: 2 of 21 samples (10%) below support criteria	
OK220200030040_00	Brushy Creek Lake	pH	Only 7% of recorded pH values < 6.5	
OK220200030040_00	Brushy Creek Lake	Turbidity	All values in 10yr assessment window < 25 NTU	
OK220600010020_00	Eufaula Lake	Turbidity	Only 5% of values > 25 NTU	
OK220600030010_10	Brushy Creek	Dissolved Oxygen	WQS Attained: 2 of 20 samples (10%) below support criteria	
OK310800020190_00	Chigley Sandy Creek	Fish Bioassessments	WQS attained for fish bioassessment	

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OK310800020190_00	Chigley Sandy Creek	Dissolved Oxygen	WQS Attained: 2 of 20 samples (10%) below support criteria	
OK310810010020_00	Wildhorse Creek	Chloride	WQS Attained: 0 of 18 samples exceed 250 mg/L threshold	
OK310810010090_10	Rush Creek	Chloride	WQS Attained: 0 of 20 samples exceed 250 mg/L threshold	53311
OK310810010120_00	Peavine Creek	Oil and Grease	WQS Attained: 0 of 26 samples (0%) exceed criteria	
OK310810040120_00	Clear Creek Lake (Chisholm)	Sulfate	All values below 250	
OK310820010030_00	Bitter Creek	Total Dissolved Solids	WQS Attained: 0 of 20 samples exceed 700 mg/L threshold	
OK310820020010_00	Little Washita River	Enterococcus	Enterococcus not measured at this stream since 2004. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 27.74 ; 10 samples	42414
OK310830020020_00	Stinking Creek	Turbidity	WQS Attained: 0 of 15 (0%) samples exceed criteria	39174
OK310830020020_00	Stinking Creek	Chloride	WQS Attained: 0 of 20 samples exceed 250 mg/L threshold	
OK310830030010_00	Washita River	Sulfate	0 of 17 exceed OWQS	
OK310830030070_00	Cavalry Creek	Turbidity	WQS Attained: 0 of 13 (0%) samples exceed criteria	
OK310830030100_00	Boggy Creek	Turbidity	WQS Attained: 1 of 15 (7%) samples exceed criteria	
OK310830030190_00	Beaver Creek	Dissolved Oxygen	WQS Attained: 0 of 17 samples (0%) below support criteria	
OK310830030210_00	Barnitz Creek, East	Turbidity	WQS Attained: 0 of 14 (0%) samples exceed criteria	
OK310830030230_00	Barnitz Creek, West	Escherichia coli	WQS Attained: E. coli Geomean = 30.63 ; 10 samples	
OK310830030230_00	Barnitz Creek, West	Enterococcus	Enterococcus not measured at this stream since 2004. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 30.63 ; 10 samples	42418
OK310830030230_00	Barnitz Creek, West	Dissolved Oxygen	WQS Attained: 0 of 17 samples (0%) below support criteria	
OK310830050010_00	Sugar Creek	Total Dissolved Solids	WQS Attained: 2 of 20 samples (10%) exceed SS of 2762 mg/L and mean of 1867 mg/L does not exceed YMS of 2235 mg/L	
OK310830060050_00	Cobb Creek	Turbidity	WQS Attained: 0 of 21 (0%) samples exceed criteria	
OK310830060050_00	Cobb Creek	Escherichia coli	WQS Attained: E. coli Geomean = 93.14 ; 11 samples	
OK310830060050_00	Cobb Creek	Enterococcus	Enterococcus not measured at this stream since 2008. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 93.14 ; 11 samples	42419
OK310840010060_00	Quartermaster Creek	Enterococcus	Enterococcus not measured at this stream since 2004. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 70.41 ; 10 samples	33278
OK310840010060_00	Quartermaster Creek	Escherichia coli	WQS Attained: E. coli Geomean = 70.41 ; 10 samples	
OK310840020020_00	Sandstone Creek	Sulfate	WQS Attained: 0 of 18 samples (0%) exceed SS of 1654 mg/L and mean of 1004 mg/L does not exceed YMS of 1281 mg/L	

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OK310840020020_00	Sandstone Creek	Total Dissolved Solids	WQS Attained: 0 of 18 samples (0%) exceed SS of 3042 mg/L and mean of 1894 mg/L does not exceed YMS of 2368 mg/L	
OK310840020210_00	Rush Creek	Dissolved Oxygen	WQS Attained: 1 of 17 samples (6%) below support criteria	
OK311100010190_00	Red River	Sulfate	WQS attained; 0 of 17 samples exceed the standard.	
OK311100010250_00	Walnut Bayou	Dissolved Oxygen	WQS Attained: 2 of 21 samples (10%) below support criteria	
OK311100010290_00	Red Creek	Enterococcus	Enterococcus not measured at this stream since 2008. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 22.34 ; 10 samples	39183
OK311100010290_00	Red Creek	Escherichia coli	WQS Attained: E. coli Geomean = 22.34 ; 10 samples	
OK311100020010_10	Hickory Creek	Turbidity	WQS Attained: 0 of 19 (0%) samples exceed criteria	
OK311300030010_10	Cache Creek, East	Dissolved Oxygen	WQS Attained: 1 of 19 samples (5%) below support criteria	
OK311300030010_10	Cache Creek, East	Chloride	WQS Attained: 0 of 20 samples exceed 250 mg/L threshold	
OK311310020010_10	Cache Creek, West	Enterococcus	Enterococcus not measured at this stream since 2012. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 5.04 ; 10 samples	70200
OK311310030040_00	Little Deep Red Creek	Enterococcus	Enterococcus not measured at this stream since 2012. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 17.03 ; 10 samples	70200
OK311310030040_00	Little Deep Red Creek	Escherichia coli	WQS Attained: E. coli Geomean = 17.03 ; 10 samples	
OK311500010080_00	Otter Creek	Total Dissolved Solids	WQS Attained: 0 of 19 samples (0%) exceed SS of 2284 mg/L and mean of 1159 mg/L does not exceed YMS of 1777 mg/L	
OK311500010110_00	Tepee Creek	Enterococcus	Enterococcus not measured at this stream since 2004. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 77.69 ; 11 samples	34832
OK311500010110_00	Tepee Creek	Escherichia coli	WQS Attained: E. coli Geomean = 77.69 ; 11 samples	
OK311500030040_00	Little Elk Creek	Escherichia coli	WQS Attained: E. coli Geomean = 64.71 ; 12 samples	
OK311500030040_00	Little Elk Creek	Turbidity	WQS Attained: 1 of 16 (6%) samples exceed criteria	
OK311500030040_00	Little Elk Creek	Enterococcus	Enterococcus not measured at this stream since 2004. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 64.71 ; 12 samples	
OK311500030040_00	Little Elk Creek	Dissolved Oxygen	WQS Attained: 1 of 22 samples (5%) below support criteria	
OK311500030070_00	Trail Creek	Escherichia coli	WQS Attained: E. coli Geomean = 31.48 ; 12 samples	
OK311500030070_00	Trail Creek	Enterococcus	Enterococcus not measured at this stream since 2012. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 31.48 ; 12 samples	
OK311500030070_00	Trail Creek	Total Dissolved Solids	WQS Attained: 0 of 20 samples (0%) exceed SS of 2284 mg/L and mean of 1660 mg/L does not exceed YMS of 1777 mg/L	
OK311510010040_00	Lake Creek	Dissolved Oxygen	WQS Attained: 0 of 17 samples (0%) below support criteria	

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OK311510010090_00	Timber Creek	Enterococcus	Enterococcus not measured at this stream since 2008. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 29.38 ; 10 samples	42447
OK311510010090_00	Timber Creek	Turbidity	WQS Attained: 0 of 18 (0%) samples exceed criteria	42447
OK311510010090_00	Timber Creek	Escherichia coli	WQS Attained: E. coli Geomean = 29.38 ; 10 samples	
OK311510020090_00	Buffalo Creek	Escherichia coli	WQS Attained: E. coli Geomean = 49.5 ; 10 samples	
OK311510020090_00	Buffalo Creek	Enterococcus	Enterococcus not measured at this stream since 2008. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 49.5 ; 10 samples	42428
OK311510020090_00	Buffalo Creek	Fish Bioassessments	WQS attained for fish bioassessment	
OK311600010040_00	Sandy Creek (Lebos)	Turbidity	WQS Attained: 0 of 20 (0%) samples exceed criteria	39206
OK311600010040_00	Sandy Creek (Lebos)	Enterococcus	Enterococcus not measured at this stream since 2004. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 47.75 ; 11 samples	34838
OK311600020010_00	Red River, Salt Fork	Sulfate	WQS attained. 1 of 15 (6.7%) samples exceeded criteria.	
OK311800000010_00	Red River, Elm Fork	Chloride	0 of 17 exceed OWQS criterion	
OK311800000040_00	Haystack Creek	Fish Bioassessments	WQS attained for fish bioassessment	
OK311800000130_00	Fish Creek	Total Dissolved Solids	WQS Attained: 1 of 20 samples (5%) exceed SS of 58087 mg/L and mean of 16910 mg/L does not exceed YMS of 37568 mg/L	
OK311800000170_00	Elm Creek, West	pH	WQS Attained: 0 of 19 samples (0%) exceed criteria	
OK311800000170_00	Elm Creek, West	Turbidity	WQS Attained: 0 of 20 (0%) samples exceed criteria	
OK311800000170_00	Elm Creek, West	Chloride	WQS Attained: 0 of 20 samples (0%) exceed SS of 13569 mg/L and mean of 5423 mg/L does not exceed YMS of 9875 mg/L	
OK311800000170_00	Elm Creek, West	Fish Bioassessments	WQS attained for fish bioassessment	
OK410300020020_00	Hugo Lake	pH	Only 5% of recorded vales < 6.5	
OK410400030010_00	Clear Boggy Creek	Chloride	0 of 15 exceed OWQS	
OK410400030010_00	Clear Boggy Creek	Total Dissolved Solids	0 of 17 exceed OWQS	
OK410400080020_00	Atoka Lake	pH	Only 2% of recorded pH values in 10 year time window are < 6.5	
OK520500010170_00	Bad Creek	Oil and Grease	WQS Attained: 3 of 30 samples (10%) exceed criteria	
OK520500010170_00	Bad Creek	Turbidity	WQS Attained: 1 of 11 (9%) samples exceed criteria	
OK520500010200_00	Alabama Creek	Oil and Grease	WQS Attained: 2 of 25 samples (8%) exceed criteria	
OK520500010200_00	Alabama Creek	Dissolved Oxygen	WQS Attained: 1 of 20 samples (5%) below support criteria	

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OK520500020010_00	Wewoka Creek	Turbidity	WQS Attained: 0 of 10 (0%) samples exceed criteria	40592
OK520510000300_00	Shawnee Twin Lake #2 (North)	Turbidity	Only 1 (3%) of values > 25 NTU	
OK520520000010_00	NCR-UA	Escherichia coli	WQS attained; geometric mean of 39 (23 samples) is below criterion for E. coli	
OK520520000250_00	Canadian River, North	Dissolved Oxygen	WQS attained; 3 of 86 samples (3.5%) exceed criteria for DO	
OK520520000250_00	Canadian River, North	Escherichia coli	WQS attained; geometric mean of 79 (31 samples) is below criterion for E. coli	
OK520520000350_00	Airport Heights Creek!	Turbidity	WQS attained; 0% of samples exceed criterion	
OK520520000350_00	Airport Heights Creek!	Dissolved Oxygen	WQS attained; 8 of 89 samples (9%) exceed criteria for DO	
OK520530000060_00	Fourmile Creek	Fish Bioassessments	WQS attained for fish bioassessment	
OK520530000080_00	El Reno Lake	Mercury	There is no longer a fish consumption advisory for El Reno Lake.	
OK520600030010_00	Canadian Sandy Creek	Dissolved Oxygen	WQS Attained: 1 of 21 samples (5%) below support criteria	
OK520600030020_00	Little Sandy Creek	Fish Bioassessments	WQS attained for fish bioassessment	
OK520610010180_00	Bishop Creek	Fish Bioassessments	WQS attained for fish bioassessment	
OK520700010080_00	Gentry Creek	Enterococcus	Enterococcus not measured at this stream since 2008. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 11.13 ; 10 samples	
OK520700020200_00	Nuyaka Creek	Escherichia coli	WQS Attained: E. coli Geomean = 56.42 ; 10 samples	
OK520700040020_00	Dry Creek	Escherichia coli	WQS Attained: E. coli Geomean = 22.73 ; 10 samples	
OK520700040020_00	Dry Creek	Turbidity	WQS Attained: 0 of 17 (0%) samples exceed criteria	41070
OK520700040020_00	Dry Creek	Enterococcus	Enterococcus not measured at this stream since 2008. Legacy Enterococcus impairment delisted using current E. coli data; E. coli Geomean = 22.73 ; 10 samples	41070
OK520700040260_00	Quapaw Creek	Fish Bioassessments	WQS attained for fish bioassessment	
OK520700050140_00	Captain Creek	Escherichia coli	WQS Attained: E. coli Geomean = 24.47 ; 10 samples	
OK520700050200_00	Opossum Creek	Turbidity	WQS Attained: 0 of 16 (0%) samples exceed criteria	41077
OK520710020020_00	Arcadia Lake	Mercury	There is no longer a fish consumption advisory for Arcadia Lake.	
OK520800010050_00	Bird Creek	Turbidity	WQS Attained: 0 of 21 (0%) samples exceed criteria	
OK520800020080_00	Pecan Creek	Turbidity	WQS Attained: 1 of 19 (5%) samples exceed criteria	
OK620900040190_00	Boomer Lake	Turbidity	All data in 10 yr. assessment window < 25 NTU	
OK621210000020_00	Kaw Lake, Lower	Turbidity	All values below WQS of 25 NTU	

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OK720500010020_00	Canton Lake	Mercury	There is no longer a fish consumption advisory for Canton Lake.	
OK720500020290_00	Beaver River (North Canadian)	Dissolved Oxygen	1 of 16 (6.3%) exceed OWQS	