

## NUTRIENT CRITERIA TOTAL MAXIMUM DAILY LOAD (TMDL) LIST

District	Waterbody Name(s)	WBID(s)	FAC Rule Citation(s)	Concentration-based Criteria	Loading-based Criteria
CE	St. Johns River above Sawgrass Lake	2893X	62-304.510(3)	TP = 0.09 mg/L <sup>1</sup>	TP = 57 tons/year
CE	St. Johns River downstream of Lake Harney and above Lake Jesup	2893F 2964	62-304.505(14)	TN = 1.18 mg/L <sup>1</sup> TP = 0.07 mg/L <sup>1</sup>	TN = 1,697 tons/year TP = 125 tons/year
CE	Indian River Above Melbourne Causeway	2963B 2963C	62-304.520(6)		TN = 189,068 lbs/year TP = 20,592 lbs/year
CE	Lake Yale Canal and Lake Yale	2807 2807A	62-304.500(10)		TP = 2,844 lbs/yr
CE	Trout Lake	2819A	62-304.500(15)		TN = 9,733 lbs/yr TP = 521 lbs/yr
CE	Lake Carlton	2837B	62-304.500(17)		TP = 195 lbs/yr
CE	Silver Springs, Silver Springs Group, and Upper Silver River	2772A 2772C 2772E	62-304.500(20)	Monthly arithmetic mean of 0.35 mg/L nitrate-N	
CE	Lake Denham	2832A	62-304.500(21)	Chl <i>a</i> = 26.8 µg/L as Annual Geometric Mean (AGM)	TN = 16,468 kg/yr TP = 593 kg/yr Both criteria as 7-year average of annual loads.

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District	Waterbody Name(s)	WBID(s)	FAC Rule Citation(s)	Concentration-based Criteria	Loading-based Criteria
CE	Lake Weir	2790A	62-304.500(22)		TN = 27,432 kg/yr TP = 1,667 kg/yr Both criteria as 7-year average of annual loads.
CE	Marshall Lake	2854A	62-304.500(23)		TN = 2,046 kg/yr TP = 97 kg/yr Both criteria as 7-year average of annual loads.
CE	Lake Roberts	2872A	62-304.500(26)		TN = 1,655 kg/yr TP = 100 kg/yr Both criteria as 7-year average of annual loads.
CE	Lake Apopka, Lake Apopka Outlet, and Gourd Neck Spring	2835D 2835B 2835C	62-304.500(3)		TP = 15.9 metric tons/yr
CE	Lake Beauclair	2834C	62-304.500(4)		TP = 7,056 lbs/yr
CE	Dora Canal and Lake Dora	2831A 2831B	62-304.500(5)		TP = 13,230 lbs/yr
CE	Haynes Creek Reach and Lake Eustis	2817A 2817B	62-304.500(6)		TP = 20,286 lbs/yr
CE	Lake Griffin	2814A	62-304.500(7)		TP = 26,901 lbs/yr
CE	Helena Run, Little Lake Harris, and Lake Harris	2832 2838B 2838A	62-304.500(8)		TP = 18,302 lbs/yr
CE	Lake Wauberg	2741B	62-304.500(9)		TN = 2,062 lbs/yr TP = 374 lbs/yr
CE	Lake Jesup and Lake Jesup near St. Johns River	2981 2981A	62-304.505(1)	TN = 1.32 mg/L <sup>1</sup> TP = 0.094 mg/L <sup>1</sup>	TN=247.3 tons/yr TP=19.0 tons/yr

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District	Waterbody Name(s)	WBID(s)	FAC Rule Citation(s)	Concentration-based Criteria	Loading-based Criteria
CE	Smith Canal	2962	62-304.505(10)	TP = 0.10 mg/L <sup>1</sup>	TP = 1.95 tons/year
CE	Lake Monroe and St. Johns River above Lake Monroe	2893D 2893E	62-304.505(12)	TN = 1.18 mg/L <sup>1</sup> TP = 0.07 mg/L <sup>1</sup>	TN = 1,892 tons/year TP = 143 tons/year
CE	St. Johns River above Wekiva River	2893C	62-304.505(13)	TN = 1.18 mg/L <sup>1</sup> TP = 0.07 mg/L <sup>1</sup>	TN = 1,906 tons/year TP = 144 tons/year
CE	DeLeon Spring	2921A	62-304.505(16)	Annual geometric mean (AGM) of 0.35 mg/L nitrate-N	
CE	Gemini Springs	2893	62-304.505(17)	Annual geometric mean (AGM) of 0.35 mg/L nitrate-N	
CE	Lake George	2894A	62-304.505(18)	AGM Chlorophyll a = 23 µg/L	TN=4,132,773 kg/yr TP=219,324 kg/yr
CE	St. Johns River below Lake George	2893A5	62-304.505(18)	AGM Chlorophyll a = 23 µg/L	TN=4,132,773 kg/yr TP=219,324 kg/yr
CE	St. Johns River above Ochlawaha River	2213O	62-304.505(19)	AGM Chlorophyll a = 22 µg/L	TN=4,132,773 kg/yr TP=219,324 kg/yr
CE	Crane Strand Drain	3014	62-304.505(2)	TN = 0.78 mg/L <sup>1</sup>	TN = 13.5 tons/yr
CE	Lake Adair	2997R	62-304.505(21)	TN = 0.71 mg/L <sup>1</sup> TP = 0.044 mg/L <sup>1</sup>	TN=1,201 lbs/yr TP=72 lbs/yr
CE	Lake Alma	2986D	62-304.505(22)	AGM Chlorophyll a = 30 µg/L TN = 1.41 mg/L <sup>1</sup> TP = 0.13 mg/L <sup>1</sup>	TN=1,036 lbs/yr TP= 91 lbs/yr
CE	Lake Searcy	2986E	62-304.505(23)	TN = 0.45 mg/L <sup>1</sup> TP = 0.05 mg/L <sup>1</sup>	TN=845 lbs/yr TP= 96 lbs/yr

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District	Waterbody Name(s)	WBID(s)	FAC Rule Citation(s)	Concentration-based Criteria	Loading-based Criteria
CE	Bear Gully Lake	3009	62-304.505(24)	TN = 0.83 mg/L <sup>1</sup> TP = 0.05 mg/L <sup>1</sup>	TN=23,166 lbs/yr TP=1,387 lbs/yr
CE	Lake Harney	2964A	62-304.505(7)	TN = 1.18 mg/L <sup>1</sup> TP = 0.07 mg/L <sup>1</sup>	TN = 1,522 tons/year TP = 109 tons/year
CE	Wekiwa Spring (Orange)	2956C	62-304.506(1)	Nitrate = 0.286 mg/L TP = 0.065 mg/L	
CE	Lake Orienta	2998C	62-304.506(10)	TN = 0.814 mg/L <sup>1</sup> TP = 0.022 mg/L <sup>1</sup>	TN = 6,092 lbs/year TP = 451 lbs/year
CE	Lake Adalaide	2998E	62-304.506(11)	TN = 0.711 mg/L <sup>1</sup> TP = 0.027 mg/L <sup>1</sup>	TN = 3,003 lbs/year TP = 228 lbs/year
CE	Lake Lawne	3004C	62-304.506(12)	TN = 1.107 mg/L <sup>1</sup> TP = 0.055 mg/L <sup>1</sup>	TN = 21,692 lbs/year TP = 2,005 lbs/year
CE	Silver Lake	3004D	62-304.506(13)	TN = 0.575 mg/L <sup>1</sup> TP = 0.015 mg/L <sup>1</sup>	TN = 6,241 lbs/year TP = 370 lbs/year
CE	Bay Lake	3004G	62-304.506(14)	TN = 1.108 mg/L <sup>1</sup> TP = 0.019 mg/L <sup>1</sup>	TN = 1,428 lbs/year TP = 109 lbs/year
CE	Wekiva River	2956 2956A	62-304.506(2) & (3)	Nitrate = 0.286 mg/L TP = 0.065 mg/L	
CE	Rock Springs and Rock Springs Run	2967	62-304.506(4) & (5)	Nitrate = 0.286 mg/L TP = 0.065 mg/L	
CE	Little Wekiva Canal	3004	62-304.506(6)	TN = 1.02 mg/L <sup>1</sup>	TN = 42,624 lbs/yr
CE	Spring Lake	2987A	62-304.506(8)	TN = 0.959 mg/L <sup>1</sup> TP = 0.021 mg/L <sup>1</sup>	TN = 8,551 lbs/year TP = 641 lbs/year

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CE	Lake Florida	2998A	62-304.506(9)	TN = 0.699 mg/L <sup>1</sup> TP = 0.023 mg/L <sup>1</sup>	TN = 8,377 lbs/year TP = 571 lbs/year
CE	St. Johns River above Lake Poinsett	2893L	62-304.510(1)	TP = 0.09 mg/L <sup>1</sup>	TP = 89 tons/year
CE	Lake Hell'n Blazes	2893Q	62-304.510(2)	TP = 0.09 mg/L <sup>1</sup>	TP = 44 tons/year
CE	Lake Holden	3168H	62-304.515(1)		TN = 10,526 lbs/yr TP = 148 lbs/yr
CE	Lake Cypress	3180A	62-304.515(2)		TN = 1,374,801 lbs/yr TP = 51,175 lbs/yr
CE	Lake Marian	3184	62-304.515(3)		TN = 88,122 lbs/yr TP = 6,013 lbs/yr
CE	Lake Jackson	3183G	62-304.515(4)		TN = 118,662 lbs/yr TP = 5,553 lbs/yr
CE	Lake Kissimmee	3183B	62-304.515(5)		TN = 2,795,484 lbs/yr TP = 126,517 lbs/yr
CE	Banana River Below 520 Causeway	3057A 3057B	62-304.520(10)		TN = 144,780 lbs/year TP = 12,181 lbs/year
CE	Newfound Harbor	3044A	62-304.520(11)		TN = 30,661 lbs/year TP = 3,247 lbs/year
CE	Goat Creek (marine segment)	3107A	62-304.520(12)		TN = 18,405 lbs/year TP = 3,376 lbs/year
CE	Eau Gallie River	3082	62-304.520(15)		TN = 28,842 lbs/year TP = 4,307 lbs/year

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District	Waterbody Name(s)	WBID(s)	FAC Rule Citation(s)	Concentration-based Criteria	Loading-based Criteria
CE	Indian River Above Max Brewer Causeway	2963F	62-304.520(3)		TN = 177,220 lbs/year TP = 9,320 lbs/year
CE	Indian River Above NASA Causeway	2963E	62-304.520(4)		TN = 173,232 lbs/year TP = 14,793 lbs/year
CE	Indian River Above 520 Causeway	2963D	62-304.520(5)		TN = 147,524 lbs/year TP = 11,845 lbs/year
CE	Indian River Above Sebastian Inlet and northern South Indian River	2963A 5003D	62-304.520(7)		TN = 684,715 lbs/year TP = 111,594 lbs/year
CE	Central and southern South Indian River	5003B 5003C	62-304.520(8)		TN = 278,273 lbs/year TP = 53,599 lbs/year
CE	Banana River Above Barge Canal	3057C	62-304.520(9)		TN = 116,314 lbs/year TP = 7,825 lbs/year
CE	Rainbow Springs Group and Rainbow Springs Group Run	1320A 1320B	62-304.640(1)	Monthly mean concentration of 0.35 mg/L nitrate-N	
NE	St. Johns River above Mouth, St. Johns River above ICWW, St. Johns River above Dames Point, St. Johns River above Warren Bridge, St. Johns River above Piney Point	2213A 2213B 2213C 2213E 2213F	62-304.415(2)		TN = 1,376,855 kg/yr
NE	Suwannee River (Lower)	3422 3422A 3422B 3422G	62-304.405(2)(a)	Monthly avg 0.35 mg/L nitrate-N	
NE	Branford Springs	3422J	62-304.405(2)(b)	Monthly avg 0.35 mg/L nitrate-N	

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District	Waterbody Name(s)	WBID(s)	FAC Rule Citation(s)	Concentration-based Criteria	Loading-based Criteria
NE	Falmouth Springs	3422Z	62-304.405(2)(c)	Monthly avg 0.35 mg/L nitrate-N	
NE	Royal Springs	3422U	62-304.405(2)(d)	Monthly avg 0.35 mg/L nitrate-N	
NE	Ruth Spring	3422L	62-304.405(2)(e)	Monthly avg 0.35 mg/L nitrate-N	
NE	Troy Springs	3422T	62-304.405(2)(f)	Monthly avg 0.35 mg/L nitrate-N	
NE	Fanning Springs	3422S	62-304.405(3)(a)	Monthly avg 0.35 mg/L nitrate-N	
NE	Manatee Springs	3422R	62-304.405(3)(b)	Monthly avg 0.35 mg/L nitrate-N	
NE	Lower Suwannee Estuary	3422D	62-304.405(3)(c)	Monthly avg 0.35 mg/L nitrate-N	
NE	Santa Fe River	3605A 3605B 3605C	62-304.410(1)	Monthly avg 0.35 mg/L nitrate-N	
NE	St. Johns River above Black Creek, St. Johns River above Palmo Creek, St. Johns River above Tocio, St. Johns River above Federal Point, St. Johns River above Rice Creek, and St. Johns River above Dunns Creek	2213I 2213J 2213K 2213L 2213M 2213N	62-304.415(1)		TN = 8,571,563 kg/yr TP = 500,325 kg/yr
NE	Crescent Lake	2606B	62-304.415(51)	Chl <i>a</i> = 15 µg/L as Annual Geometric Mean (AGM)	TN = 462,059 kg/yr TP = 26,289 kg/yr Both criteria as 7-year average of annual loads.
NE	Halifax River (northern segment)	2363B	62-304.435(5)	TN = 1.13 mg/L as annual avg. TP = 0.185 mg/L as annual avg.	
NE	Newnans Lake	2705B	62-304.500(11)		TN = 85,470 lbs/yr TP = 10,924 lbs/yr

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NE	Orange Lake	2749A	62-304.500(12)		TP = 15,262 lbs/yr
NE	Alachua Sink	2720A	62-304.500(19)		TN = 256,322 lbs/yr as long-term annual average
NE	Lochloosa Lake	2738A	62-304.500(24)	Chl <i>a</i> = 38 µg/L as Annual Geometric Mean (AGM)	TN = 78,163 kg/yr TP = 4,505 kg/yr Both criteria as 7-year average of annual loads.
NE	Cross Creek	2754	62-304.500(25)	Chl <i>a</i> = 38 µg/L as Annual Geometric Mean (AGM)	TN = 32,514 kg/yr TP = 1,601 kg/yr Both criteria as 7-year average of annual loads.
NW	Upper Wakulla River	1006	62-304.300(2)	Monthly mean of 0.35 mg/L nitrate-N	
NW	Munson Slough above Lake Munson	807D	62-304.300(3)	TN = 0.72 mg/L TP = 0.15 mg/L	
NW	Lake Munson	807C	62-304.300(5)	TN = 0.765 mg/L TP = 0.044 mg/L	
NW	Jackson Blue Spring and Merritts Mill Pond	180Z 180A	62-304.315(2)	Monthly mean of 0.35 mg/L nitrate-N	
NW	Minnow Creek	130	62-304.325(5)		TN = 21,310 lbs/yr TP = 3,195 lbs/yr
NW	Sikes Creek	142	62-304.325(7)		TN = 21,819 lbs/yr
NW	North Escambia Bay and Judges Bayou (marine)	548AA 548A 493B	62-304.330(10)		TN = 16,795,853 lbs/yr TP = 601,345 lbs/yr

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District	Waterbody Name(s)	WBID(s)	FAC Rule Citation(s)	Concentration-based Criteria	Loading-based Criteria
NW	Wacissa River	3424	62-304.406(1)	Nitrate = 0.20 mg/L as monthly arithmetic mean	
NW	Wacissa Springs	3424Z	62-304.406(2)	Nitrate = 0.24 mg/L as monthly arithmetic mean at spring vent	
SE	St. Lucie Estuary	3193	62-304.705(1)	TN = 0.72 mg/L TP = 0.081 mg/L	
SE	North Fork St. Lucie River (freshwater)	3194	62-304.705(2)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 140,134 lbs/yr TP = 15,765 lbs/yr
SE	North Fork St. Lucie River (estuarine north fork)	3194B	62-304.705(3)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 103,747 lbs/yr TP = 11,672 lbs/yr
SE	C-24 Canal	3197	62-304.705(4)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 348,957 lbs/yr TP = 39,258 lbs/yr
SE	C-23 Canal	3200	62-304.705(5)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 242,202 lbs/yr TP = 27,248 lbs/yr
SE	South Fork St. Lucie Estuary	3210	62-304.705(6)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 24,463 lbs/yr TP = 2,752 lbs/yr
SE	South Fork St. Lucie River	3210A	62-304.705(7)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 90,471 lbs/yr TP = 10,178 lbs/yr
SE	Bessey Creek	3211	62-304.705(8)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 29,981 lbs/yr TP = 3,373 lbs/yr
SE	C-44 Canal	3218	62-304.705(9)	TN = 0.72 mg/L <sup>1</sup> TP = 0.081 mg/L <sup>1</sup>	TN = 242,929 lbs/yr TP = 27,330 lbs/yr

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SO	Caloosahatchee Estuary (Tidal Segments 1, 2, 3)	3240A 3240B 3240C	62-304.800(2)	Tidal Segment 1 TN = 0.45 mg/L <sup>1</sup> Tidal Segment 2 TN = 0.53 mg/L <sup>1</sup> Tidal Segment 3 TN = 0.72 mg/L <sup>1</sup>	TN = 9,086,094 lbs/yr
SW	Lake Hunter	1543	62-304.610(4)		TN - 6,579 lbs/yr TP - 489 lbs/yr
SW	Lake Cannon	1521H	62-304.625(1)		TP =143 kg/yr
SW	Lake Bonny	1497E	62-304.625(13)	TN = 0.89 mg/L as annual in-lake geometric mean TP = 0.04 mg/L as annual in-lake geometric mean	
SW	Lake Lena	1501	62-304.625(15)	TN = 1.14 mg/L as annual in-lake geometric mean	
SW	Deer Lake	1521P	62-304.625(16)	TN = 1.42 mg/L as annual geometric mean	
SW	Lake Howard	1521F	62-304.625(2)		TP = 143 kg/yr
SW	Lake Idylwild	1521J	62-304.625(3)		TP = 64 kg/yr
SW	Lake Jessie	1521K	62-304.625(4)		TP = 140 kg/yr
SW	Lake Lulu	1521	62-304.625(5)		TP = 84 kg/yr
SW	Lake May	1521E	62-304.625(6)		TP = 88 kg/yr
SW	Lake Mirror	1521G	62-304.625(7)		TP = 55 kg/yr
SW	Lake Shipp	1521D	62-304.625(8)		TP = 97 kg/yr

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SW	Sanibel Slough West	2092F1	62-304.805(4)	Chl <i>a</i> = 11 µg/L as Annual Geometric Mean (AGM)	TN = 1,903 kg/yr TP = 242 kg/yr Both criteria as rolling 3-year annual average loads.
SW	Sanibel Slough East	2092F2	62-304.805(5)	Chl <i>a</i> = 21 µg/L as Annual Geometric Mean (AGM)	TN = 1,091 kg/yr TP = 123 kg/yr Both criteria as rolling 3-year annual average loads.

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