Appendix 3-1: Water Year 2003 Permit-Level Data

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This appendix includes the water quality (WQ) data for individual farms within the Everglades Agricultural Area (EAA) basin for Water Year 2003 (WY2003) in both tabular form and as a spatial distribution.

The permit-level data for the EAA basin is presented in **Table 1**. This table identifies separate hydraulic drainage areas (individual farms) within the permits according to the unit area or basin identification (ID) and includes each area's percent reduction for the water year compared to its baseline year. It also provides the area's flow-weighted mean concentration for the water year.

This permit-level data will only be used for compliance determination if the EAA basin does not meet the 25-percent total phosphorus (TP) load reduction requirement. The permit-level results are not used to calculate TP reduction at the EAA basin level. EAA basin-level monitoring is conducted by the South Florida Water Management District (SFWMD or District).

This table lists the WQ data using the following column designations:

Early Baseline is a farm that qualifies for early baseline status by having implemented Best Management Practices (BMPs) and established a baseline by a specific deadline. "Y" indicates an early baseline farm; "N" indicates that a farm does not qualify for early baseline status.

Baseline Year is the water year for which the farm established its pre-BMP base period load.

Rain Adjusted Unit Area Load (pounds per acre [lbs/ac]):

- Baseline is the TP load per unit area measured for the baseline year for a farm (includes 10-year base period rainfall adjustment).
- WY2003 is the TP load per unit area for the current water year for a farm (includes 10-year base period rainfall adjustment).

WY2003 Percent (%) TP Reduction is the WY2003 load reduction for the farm compared to the baseline year.

WY2003 TP Concentration (parts per billion [ppb]) is the flow-weighted mean concentration for the farm for WY2003.

Table 2 provides a detailed list of BMP equivalent points that can be applied to both the EAA and C-139 basins. It also provides a summary of BMP practices that may be applied to meet compliance requirements for both basins. **Table 3** lists the current EAA agricultural privilege tax credits that apply for the current year in the EAA.

Figures 1 and **2** depict the spatial distribution of TP concentrations and loads, respectively, found in the EAA.

Table 1. Permit-level data for the Everglades Agricultural Area (EAA).

Basin ID	Basin Acreage	Early Baseline	Baseline Year	Rain Adjusted Unit Area Load (lbs/ac)		WY03 % TP Reduction	WY03 TP Conc. (ppb)	Comments
				Baseline	WY03			
26-001-01	767.8	Y	1994	2.12	1.32	38%	173.4	
26-002-01	897.8	N	2001	Unable to Calculate	0.00	Unable to Calculate	0.0	
26-003-01	599.2	N	1999	0.27	0.28	-7%	44.5	
26-004-01	4501.6	N	1999	1.22	0.57	53%	66.0	
26-006-01	1198.4	N	1998	1.19	0.42	65%	223.7	
26-007-01	653.3	N	1999	2.07	0.44	79%	53.2	
26-008-01	120.0	Y	1994	2.12	1.32	38%	173.4	
26-009-01	159.8	N	1999	0.74	0.44	40%	36.6	
26-010-01	1231.0	N	1995	1.81	Unable to Calculate	Unable to Calculate	Unable to Calculate	<75% annual load sampled (30.3% Sampled)
26-010-02	9961.3	N	1995	5.83	Unable to Calculate	Unable to Calculate	Unable to Calculate	<75% annual load sampled (52.6% Sampled)
50-002-01	5656.4	Y	1994	3.21	1.77	45%	196.0	
50-002-02	9285.4	Y	1994	2.90	1.48	49%	222.7	
50-003-01	242.0	Y	1994	0.40	3.49	-776%	307.5	
50-003-02	520.0	Y	1994	0.62	1.41	-129%	59.9	
50-003-03	117.6	N	1995	0.22	2.49	-1018%	163.6	
50-004-01	908.9	Y	1994	3.68	1.17	68%	158.3	
50-005-01	620.0	Y	1994	0.91	0.78	14%	55.7	
50-005-02	232.9	Y	1994	0.06	7.77	-12379%	814.5	
50-005-03	320.0	Y	1994	0.26	1.28	-400%	167.1	
50-005-04	309.6	Y	1994	1.49	0.19	88%	94.9	
50-005-05	747.0	Y	1994	1.95	2.03	-4%	302.8	
50-005-06	502.0	Y	1994	1.56	1.95	-25%	294.5	
50-006-01	397.2	Y	1994	4.53	0.74	84%	126.9	
50-006-02	359.3	Y	1994	5.50	1.72	69%	219.2	
50-006-03	640.3	Y	1994	3.55	0.75	79%	127.6	
50-007-01	6472.6	Y	1994	1.56	1.57	-1%	103.6	
50-007-02	5716.7	Y	1994	15.11	3.28	78%	238.9	
50-008-01	7261.2	Y	1994	0.34	0.65	-89%	88.3	
50-009-01	7058.6	Y	1994	1.13	0.51	55%	62.3	
50-009-02	4271.8	Y	1994	3.57	4.28	-20%	104.5	
50-009-03	965.3	Y	1994	4.15	1.10	73%	74.1	
50-009-04	317.0	N	1999	5.19	5.59	-8%	292.9	
50-009-05	1479.4	Y	1994	1.54	0.90	42%	58.5	
50-010-01	784.2	N	1995	2.42	2.20	9%	311.1	
50-010-02	5327.1	N	1994	1.80	1.66	8%	126.7	
50-010-03	5962.3	Y	1994	1.31	0.92	29%	87.1	
50-010-04	7159.0	Y	1994	4.76	2.99	37%	178.8	
50-010-05	2111.3	N	2001	1.31	0.39	70%	80.1	
50-011-01	1747.7	Y	1994	2.76	0.37	87%	79.1	
50-011-03	14337.8	Y	1994	5.79	Unable to Calculate	Unable to Calculate	Unable to Calculate	<75% annual load sampled (50.7% Sampled)
50-011-04	4066.0	Y	1994	5.21	Unable to Calculate	Unable to Calculate	Unable to Calculate	<75% annual load sampled (70.9% Sampled)
50-011-06	638.0	N	1999	0.02	0.25	-1558%	119.8	
50-012-01	1021.5	Y	1994	4.06	2.89	29%	129.8	
50-013-01	1362.6	Y	1994	24.22	1.00	96%	236.5	
50-014-01	1520.4	Y	1994	1.37	0.27	81%	128.7	
50-015-01	3276.4	Y	1994	2.62	1.69	35%	209.8	
50-015-02	2554.5	Y	1994	5.28	1.44	73%	347.1	
50-016-01	1497.3	Y	1994	15.11	1.89	87%	172.4	
50-017-01	895.0	Y	1994	3.22	2.53	21%	97.1	
50-018-01	5901.5	Y	1994	2.82	1.83	35%	201.0	
50-018-02	6594.0	Y	1994	3.54	1.04	71%	94.0	
50-018-03	9062.3	Y	1994	1.98	1.54	22%	145.7	
50-018-04	1913.1	Y	1994	3.88	0.90	77%	113.5	
50-018-05	1827.1	N	1995	3.64	1.08	70%	136.5	
50-018-06	1255.1	Y	1994	1.46	0.89	39%	131.9	
50-018-07	1117.4	Y	1994	2.12	1.32	38%	173.4	
50-018-08	3208.6	Y	1994	2.28	0.57	75%	81.0	
50-018-09	1736.6	Y	1994	4.22	1.96	54%	140.1	
50-018-10	8254.4	Y	1994	3.05	0.87	71%	99.8	
50-018-11	1871.1	Y	1994	19.73	2.22	89%	172.4	
50-018-12	1655.2	Y	1994	1.78	1.13	37%	101.2	
50-018-13	594.3	Y	1994	0.40	1.67	-317%	110.3	
50-018-14	569.9	N	1994	2.21	1.65	26%	76.9	
50-018-15	757.3	Y	1994	1.12	Unable to Calculate	Unable to Calculate	Unable to Calculate	<75% annual load sampled (65.1% Sampled)
50-018-16	240.0	Y	1994	4.11	3.62	12%	243.4	

Basin ID	Basin Acreage	Early Baseline	Baseline Year	Rain Adjusted Unit Area Load (lbs/ac)		WY03 % TP Reduction	WY03 TP Conc. (ppb)	Comments
				Baseline	WY03			
50-018-16	240.0	Y	1994	4.11	3.62	12%	243.4	
50-018-17	488.1	Y	1994	3.10	1.78	43%	241.6	
50-018-18	357.7	Y	1994	0.64	1.56	-145%	112.5	
50-018-19	314.3	Y	1994	35.32	12.84	64%	210.8	
50-018-20	380.6	Y	1994	3.59	3.12	13%	164.1	
50-018-21	10416.5	N	1998	1.06	1.83	-72%	76.5	
50-018-22	4481.2	Y	1994	8.18	1.26	85%	109.0	
50-018-23	2946.0	Y	1994	2.22	1.35	39%	96.7	
50-018-24	3800.3	Y	1994	1.96	0.87	56%	86.6	
50-018-25	3808.4	Y	1994	4.99	1.52	69%	184.9	
50-019-01	568.4	Y	1994	1.54	0.30	80%	42.2	
50-019-02	1210.0	Y	1994	1.38	1.40	-2%	61.0	
50-019-03	1051.4	Y	1994	0.58	0.26	56%	62.1	
50-020-01	320.0	Y	1994	3.32	2.00	40%	170.6	
50-021-01	2558.0	Y	1994	8.92	1.58	82%	158.7	
50-022-01	320.0	Y	1994	0.80	0.46	42%	72.0	
50-023-01	278.0	Y	1994	11.83	2.20	81%	522.2	
50-024-01	574.0	N	1995	6.43	2.55	60%	135.2	
50-025-01	823.7	Y	1994	3.68	1.07	71%	161.1	
50-027-01	2771.8	Y	1994	2.40	0.71	71%	96.5	
50-027-02	798.5	Y	1994	1.22	0.68	44%	78.0	
50-027-03	1353.1	Y	1994	2.32	0.78	66%	185.7	
50-027-04	2520.0	Y	1994	2.10	0.96	54%	179.7	
50-028-01	220.0	Y	1994	14.54	2.26	84%	86.5	
50-029-01	530.6	Y	1994	2.48	2.66	-7%	208.7	
50-030-01	446.1	Y	1994	14.14	2.34	83%	109.1	
50-031-01	1608.9	Y	1994	2.56	0.61	76%	43.0	
50-031-02	1387.0	Y	1994	5.48	2.89	47%	216.1	
50-031-03	602.4	Y	1994	8.57	2.39	72%	161.7	
50-032-01	305.7	Y	1994	0.84	1.81	-115%	97.3	
50-033-02	1158.8	Y	1994	12.52	3.49	72%	308.8	Acreage represents the portion of 50-033-02 that falls within the EAA basin baseline boundaries.
50-034-01	7897.1	Y	1994	1.68	0.49	71%	55.5	
50-034-02	600.5	Y	1994	3.37	0.48	86%	327.1	
50-034-03	4611.8	Y	1994	4.08	0.81	80%	82.6	
50-034-04	4138.0	Y	1994	1.54	1.24	19%	105.3	
50-035-01	478.5	Y	1994	5.74	1.59	72%	192.0	
50-035-02	1634.3	Y	1994	5.40	2.74	49%	308.3	
50-035-03	205.5	N	1999	8.71	14.15	-63%	58.5	
50-037-01	1773.4	Y	1994	6.70	0.53	92%	187.4	
50-038-01	1285.0	Y	1994	3.71	0.70	81%	169.9	
50-039-01	62.5	N	1995	4.01	0.00	100%	0.0	
50-039-02	143.1	N	1995	4.25	2.14	50%	106.4	
50-040-01	216.2	N	1995	1.40	4.97	-256%	280.4	
50-040-02	498.6	N	1995	3.61	2.25	38%	175.0	
50-041-01	108.8	N	1998	2.69	1.35	50%	87.0	
50-041-02	300.4	N	1998	2.44	7.31	-200%	139.3	
50-042-01	320.0	N	1995	0.14	0.21	-49%	44.3	
50-044-01	698.5	N	1997	6.13	1.17	81%	349.5	
50-045-01	281.8	N	1995	4.35	0.66	85%	111.9	
50-045-02	160.6	N	1995	1.41	0.78	45%	65.2	
50-046-01	35.0	N	1994	2.21	1.65	26%	76.9	
50-047-01	630.3	N	1996	1.46	0.66	55%	95.7	
50-047-02	640.0	N	1995	0.84	0.62	27%	111.3	
50-047-03	1832.0	N	1997	0.44	0.84	-94%	116.4	
50-047-04	198.5	N	1996	0.68	0.59	12%	128.0	
50-047-05	314.0	N	1997	0.55	3.61	-556%	239.7	
50-047-07	3494.2	N	1996	0.67	1.09	-62%	107.5	
50-047-08	1557.7	N	1996	0.96	2.01	-109%	139.0	
50-048-01	1185.1	N	1995	1.25	1.43	-15%	186.9	
50-048-02	640.0	N	1995	0.36	1.77	-390%	197.1	
50-049-01	1909.0	N	1996	2.35	1.61	31%	216.7	
50-050-01	1280.0	N	1996	0.36	0.26	28%	8.3	
50-051-01	811.4	N	1995	0.97	0.91	5%	68.4	
50-053-01	148.9	N	1995	5.16	1.71	67%	154.7	
50-054-01	7489.7	N	1996	0.84	0.61	28%	140.6	
50-054-02	960.0	N	1996	0.50	Unable to Calculate	Unable to Calculate	Unable to Calculate	<75% annual load sampled (54.7% Sampled)
50-054-03	1227.2	N	1996	0.35	0.03	91%	78.9	
50-054-04	3684.3	N	1996	0.82	0.87	-6%	78.2	
50-055-01	392.9	N	1997	0.86	0.24	72%	61.8	
50-055-02	810.4	N	1999	0.45	0.45	0%	54.1	
50-055-03	2871.2	N	1996	0.74	0.32	57%	83.5	

Basin ID	Basin Acreage	Early Baseline	Baseline Year	Rain Adjusted Unit Area Load (lbs/ac)		WY03 % TP Reduction	WY03 TP Conc. (ppb)	Comments
				Baseline	WY03			
50-056-01	849.8	N	1996	0.98	1.39	-41%	68.7	
50-058-01	157.0	N	1995	0.02	0.00	100%	0.0	
50-059-01	9613.9	N	1996	2.35	1.61	31%	216.7	
50-059-02	1767.6	N	1997	1.07	0.98	8%	85.1	
50-059-03	709.5	N	1996	1.65	2.88	-74%	244.1	
50-059-04	306.1	N	1996	1.14	2.34	-105%	273.3	
50-060-01	8137.2	N	1995	0.18	0.17	4%	36.0	
50-060-02	7613.8	N	1995	0.75	0.22	71%	33.8	
50-061-01	639.5	N	1995	1.44	0.07	95%	165.1	
50-061-03	3434.3	N	1995	0.76	0.56	27%	55.3	
50-061-04	158.8	N	1995	1.67	1.37	18%	81.7	
50-061-05	313.7	N	1995	1.89	0.94	50%	49.7	
50-061-06	237.0	N	1995	1.68	0.83	51%	212.9	
50-061-07	318.2	N	1995	1.24	1.29	-4%	101.9	
50-061-08	375.2	N	1999	1.76	0.50	72%	75.6	
50-061-10	23044.0	N	1996	0.49	0.45	8%	43.8	
50-061-11	12372.5	N	1995	0.95	0.38	61%	92.1	
50-061-12	730.0	N	1995	2.55	1.07	58%	126.3	
50-061-13	1059.6	N	1995	1.16	5.27	-353%	94.0	
50-061-15	6760.2	N	1995	1.91	0.27	86%	76.2	
50-061-17	1598.1	N	1995	12.22	4.19	66%	227.8	
50-061-18	1555.1	N	1995	9.82	0.96	90%	40.0	
50-061-20	156.1	N	1994	1.80	1.66	8%	126.7	
50-062-01	4625.8	N	1996	0.20	0.20	1%	59.8	
50-062-02	10754.2	N	1996	0.46	0.42	9%	64.3	
50-062-03	1188.3	N	1996	0.54	0.37	32%	42.7	
50-062-04	901.2	N	1996	0.26	0.44	-71%	123.4	
50-062-05	5249.6	N	1996	0.41	0.70	-69%	93.9	
50-062-06	2562.0	N	1996	0.62	0.33	46%	22.4	
50-062-07	4041.6	N	1996	1.41	1.34	5%	35.9	
50-062-08	11248.6	N	1996	0.51	1.26	-149%	59.0	
50-062-09	7658.9	N	1997	0.22	0.31	-42%	57.3	
50-062-10	8772.4	N	1997	0.72	0.11	84%	38.9	
50-062-11	1276.6	N	1996	0.44	0.45	-3%	74.0	
50-063-01	9792.2	N	1996	0.45	1.05	-133%	109.1	
50-064-01	898.7	N	1997	2.98	0.96	68%	110.5	
50-064-03	145.0	N	1997	2.98	0.96	68%	110.5	
50-064-04	1150.4	N	1997	2.98	0.96	68%	110.5	
50-065-02	938.1	N	1995	3.64	Unable to Calculate	Unable to Calculate	Unable to Calculate	<75% annual load sampled (68.6% Sampled)
50-065-03	3751.7	N	1997	2.98	0.96	68%	110.5	
50-065-05	929.8	N	1997	2.98	1.46	51%	282.2	
50-065-06	453.9	N	1997	2.98	1.31	56%	209.0	
50-065-07	513.0	N	1995	3.92	0.92	77%	132.7	
50-065-08	628.0	N	1997	2.98	0.96	68%	110.5	
50-065-10	792.3	N	1995	1.55	0.79	49%	43.8	
50-067-01	1143.9	N	1996	0.40	0.24	38%	53.4	
50-067-02	10257.1	N	1996	0.94	1.16	-24%	61.8	
50-067-03	681.6	N	1996	1.02	0.69	32%	30.8	
50-067-04	3819.5	N	1996	0.55	0.98	-78%	48.4	
50-067-05	7322.6	N	1996	0.42	0.80	-91%	50.5	
50-067-06	1277.2	N	1999	0.49	1.89	-285%	87.9	
50-067-07	1975.5	N	1999	0.54	0.66	-23%	24.4	
50-067-09	1277.7	N	1999	0.54	0.13	76%	50.4	
50-067-10	2551.8	N	1999	1.21	0.34	72%	80.5	
50-067-11	6179.0	N	1999	0.85	0.58	32%	47.8	
50-067-13	685.3	N	1997	2.29	0.61	74%	40.9	
50-068-01	2615.8	N	1996	1.13	0.74	35%	111.9	
50-068-02	1998.1	N	1997	2.30	1.33	42%	250.1	
50-069-01	317.5	N	1996	1.06	1.14	-8%	55.6	
50-070-01	245.0	N	1995	3.82	4.60	-20%	154.0	
50-070-02	244.0	N	1995	3.09	0.73	76%	182.4	
50-071-01	1470.3	N	1996	5.02	3.04	39%	347.9	
50-073-01	67.8	N	2001	Unable to Calculate	0.00	Unable to Calculate	0.0	
50-078-01	71.6	N	1999	8.71	12.06	-39%	286.6	
50-082-01	484.5	N	1995	9.82	0.53	95%	29.4	

Table 2. Best Management Practice (BMP) summary and "BMP equivalent" points for the EAA and C-139 basins.

BMP	PTS	DESCRIPTION	EAA[1]	C-139[2]
NUTRIENT CONTROL PRACTICES		**MINIMIZES THE MOVEMENT OF NUTRIENTS OFF-SITE**		
Nutrient Application Control	2 ½	Controlled application of nutrients with a 4' setback from canals: banding, pneumatic application - AIRMAX; fertigation; and fertilization placement near root under plastic.		
Nutrient Spill Prevention	2 ½	Formal spill prevention protocols (storage, handling, transfer, and education/instruction).		
Successive Vegetable Planting to Minimize P	2 ½	Successive planting of high P/low P demand crops to avoid P build up and no successive P application.		
Plant Tissue Analysis	2 ½ 5	Determines plant nutrient requirements next growing season (crop specific). Citrus only – because plant tissue analysis provides information on current season, additional points are allowed.		
Nutrient Application Control	5	Determine the P requirements of the soil and follow standard recommendations for application rates (crop specific).		
Split Nutrient Application	5	Applying small portions of P at various times without exceeding the total recommendation.		
Slow Release P Fertilizer	5	Specially treated fertilizer.		
Reduced P Fertilization	5	P application rate is at least 30% below the recommendation.		
No Nutrients Imported Via Direct Land Application	15	No application of P in any form. Native and semi-improved range may apply fertilizer at maintenance levels every 6-8 years.		
No Nutrients Imported Indirectly Through Cattle Feed	15	No P import to the basin through cattle feed (Note: native range is not excluded by use of mineral supplements or molasses).		
Nutrient Management Plan (Levels I&II/III/IV)	15/25/35	Managing the amount, source, placement, form, and timing of the application of nutrients on lands with cattle operations.		
WATER MANAGEMENT PRACTICES		**MINIMIZES THE VOLUME OF OFF-SITE DISCHARGES**		
½ Inch Detained 1 Inch Detained	5 10	Delay discharge (based on measuring daily rain events using a rain gauge).		
Improved Infrastructure	5	Recirculate water inside farm boundaries to improve water quality prior to offsite discharge (e.g., rice and vegetables); fallow field flood water with no direct discharge (instead allow to "drain" via evapotranspiration, seepage, use as irrigation water); or increasing water detention using properly constructed canal berms.		
Water Table Management	5	Optimize drainage and irrigation schedules and/or by using low volume irrigation methods to decrease discharge.		
Approved and Operational Surface Water Reservoir	 10 10 15	Properly permitted, constructed, and maintained storage system meeting specified ERP Basis of Review criteria (version in effect at the time of permitting or in effect at the time of permit modification for modified systems): System meets Section 5.2.1, Water Quality Criteria-Volumetric Requirements System meets Section 6.2, Water Quantity Criteria-Discharge Rate System meets Section 6.3, Water Quantity Criteria-Design Storm (Note: must have a valid SFWMD construction and operation permit for the surface water system)		
Temporary Holding Pond	15	Temporary agricultural activities (as described in Chapter 40E-400, FAC.) with a properly constructed and permitted temporary holding pond.		
No Direct Discharge	15	Overland Sheet Flow, no direct discharge.		

BMP	PTS	DESCRIPTION	EAA[1]	C-139[2]
PARTICULATE MATTER AND SEDIMENT CONTROLS		**MINIMIZES THE MOVEMENT OF PARTICULATE MATTER AND SEDIMENTS**		
Any 2 Any 4 Any 6 Any 8	2 ½ 5 10 15	Leveling fields Slow drainage velocity near pumps Grassed swales/field ditch connections Ditch bank berms Canal cleaning program Aquatic weed control Field ditch drainage sumps Barriers at discharge locations Ditch bank stabilization Sediment sump/trap in canals Maintain forage to reduce soil erosion/range seedings Soil stabilization through infrastructure improvements Cover crops Culvert bottoms above ditch bottoms Vegetated ditch banks		
PASTURE MANAGEMENT		**ON-FARM SITE OPERATION AND MANAGEMENT PRACTICES**		
	2 ½ 2 ½ 5 5 10	Restricted placement of feeders, cowpens, or feed and water to reduce "hot spots" near drainage ditches (2 ½ points each) Provide shade structures to prevent cattle in waterways Low cattle density (1 head/2 acres, non-irrigated pasture) Reduced P in feed (by a minimum of 20%) Restrict cattle from waterways through fencing of canals in a manner that protects the discharge water quality		
Urban Xeriscape	5	Use of plants that required less water and fertilizer		
Detention Pond Littoral Zone	5	Vegetative filtering area for on-site stormwater runoff.		
Other BMPs	TBD[3]	BMPs proposed by permittee and accepted by SFWMD.		

Notes:

A BMP plan is required for each land use or crop, and shall be implemented across the entire farm acreage (drainage area).

[1] For the EAA basin, a minimum of 25 points is required for each BMP plan.

[2] For the C-139 Basin, the minimum required points for each BMP plan are based on compliance status as follows:

Level I: Initial phase 15 points for each BMP Plan.

Level II: First incidence out of compliance, no additional BMPs; however, onsite verification of BMPs begin. Frequency of visits based on compliance record.

Level III: Second incidence out of compliance, 10 additional BMP points for each BMP plan (25 points total).

Level IV: Third incidence out of compliance, 10 additional BMP points for each BMP plan (35 points total)

[3] TBD - To be determined.

Table 3. EAA agricultural privilege tax credits for the EAA basin.[1]

Everglades Agricultural Privilege Tax
Area-Wide Incentive Credit Schedule

Calendar Year	Water Year	Min. Phos. Reduction Required (%)	Actual Phos. Reduction Achieved (%)	Credits Earned	Total Credits (Cumulative)	Credits Used	Credit Balance	Fiscal Year
1994	1993	25	44	19	19.00	0.00	19.00	FY95
1995	1994	25	17	0	19.00	0.00	19.00	FY96
1996	1995	25	31	6	25.00	0.00	25.00	FY97
1997	1996	25	68	43	68.00	0.00	68.00	FY98
1998	1997	25	49	24	92.00	3.91	88.09	FY99
1999	1998	25	34	9	97.09	3.91	93.18	FY00
2000	1999	25	49	24	117.18	3.91	113.27	FY01
2001	2000	25	55	30	143.27	3.91	139.36	FY02
2002	2001	25	73	48	187.36	10.02	177.34	FY03
2003	2002	25	55	30	207.34	10.02	197.32	FY04
2004	2003	25	**35**	10	207.32	10.02	197.30	FY05
2005	2004	25			197.30	10.02	187.28	FY06
2006	2005	25			187.28	15.55	171.73	FY07
2007	2006	25			171.73	15.55	156.18	FY08
2008	2007	25			156.18	15.55	140.63	FY09
2009	2008	25			140.63	15.55	125.08	FY10
2010	2009	25			125.08	15.55	109.53	FY11
2011	2010	25			109.53	15.55	93.98	FY12
2012	2011	25			93.98	15.55	78.43	FY13
2013	2012	25			78.43	15.55	62.88	FY14

Note: Water Year 2002 (Calendar Year 2003 / FY2004) subject to Governing Board approval at 09/09/03 public hearing.
Water Year 2002 = May 1, 2001 to April 30, 2002

Additional Information of Interest

Per Acre Charge	Years	Area-Wide Incentive Credit	Min. Phos. Reduction Required
$24.89	1994 - 1997	0.33	25%
$27.00	1998 - 2001	0.54	25%
$31.00	2002 - 2005	0.61	25%
$35.00	2006 - 2013	0.65	25%
$25.00	2014 - 2016	N/A	N/A
$10.00	2017	N/A	N/A

Note:

1. Vegetable classified acreage is never charged more than $24.89 pre acre.
2. Vegetable classified acreage is not eligible for incentive credits.
3. The minimum per acre charge will never drop below $24.89 through Nov 2013. If incentive credits would cause the per acre charge to drop below $24.89, any earned, unused credits will we carried forward and applied to the following year.
4. Any unused or excess incentive credits remaining after certification of the Everglades agricultural privilege tax roll for the tax notices mailed in November 2013 shall be canceled.
5. The annual Everglades agricultural privilege tax for the tax notices mailed in November 2014 through November 2016 shall be $25 per acre and for tax notices mailed in November 2017 and thereafter shall be $10 per acre. (Committee Substitute for Senate Bill No. 626) CS/SB 626 (Laws of Florida Chapter 2003-12) Amending s. 373.4592, F.S., EFA

Calculating Credits:

1994 - 1997	N/A
1998 - 2001	$27.00 - $24.89 = $2.11 / .54 = 3.91
2002 - 2005	$31.00 - $24.89 = $6.11 / .61 = 10.02
2006 - 2013	$35.00 - $24.89 = $10.11 / .65 = 15.55

[1] Calculated in accordance with the Everglades Forever Act, Section 373.4592(6), Florida Statutes.

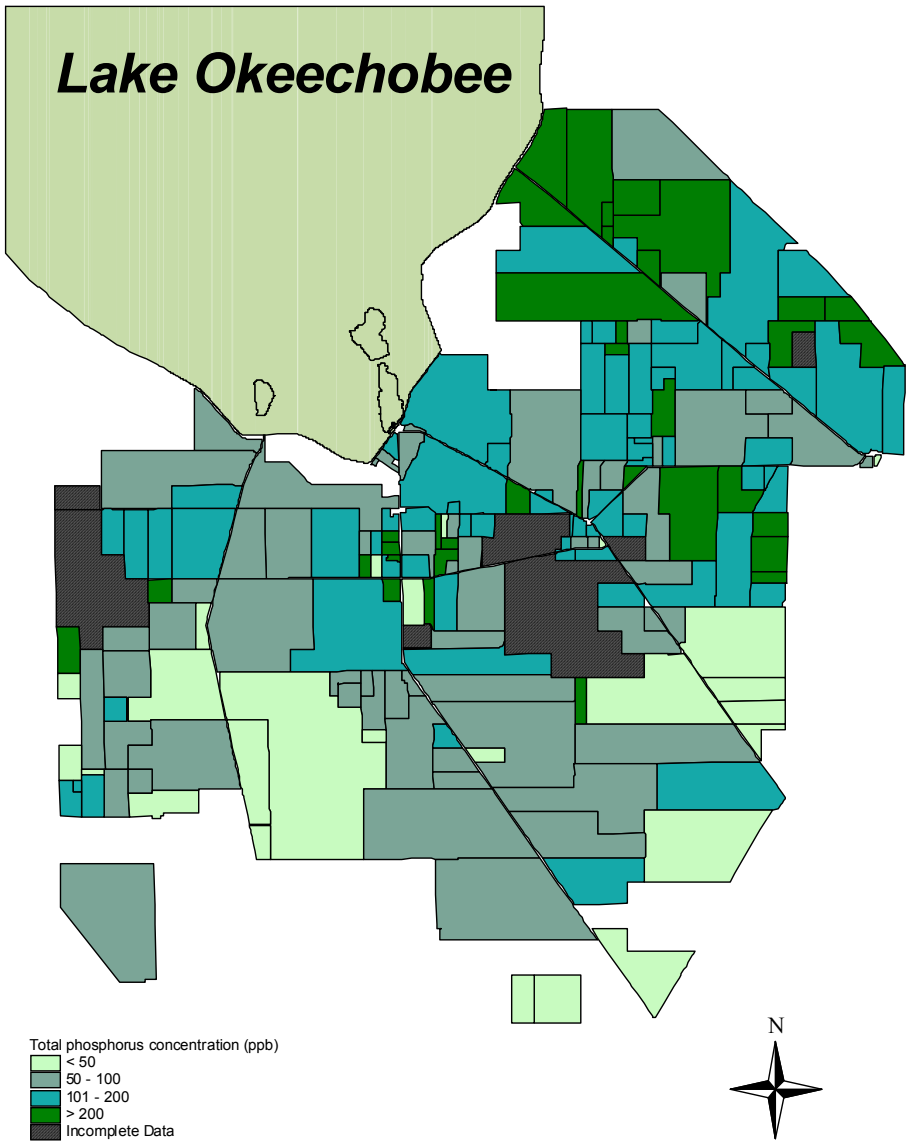

Figure 1. Total phosphorus (TP) concentrations (in ppb) in the Everglades Agricultural Area (EAA).

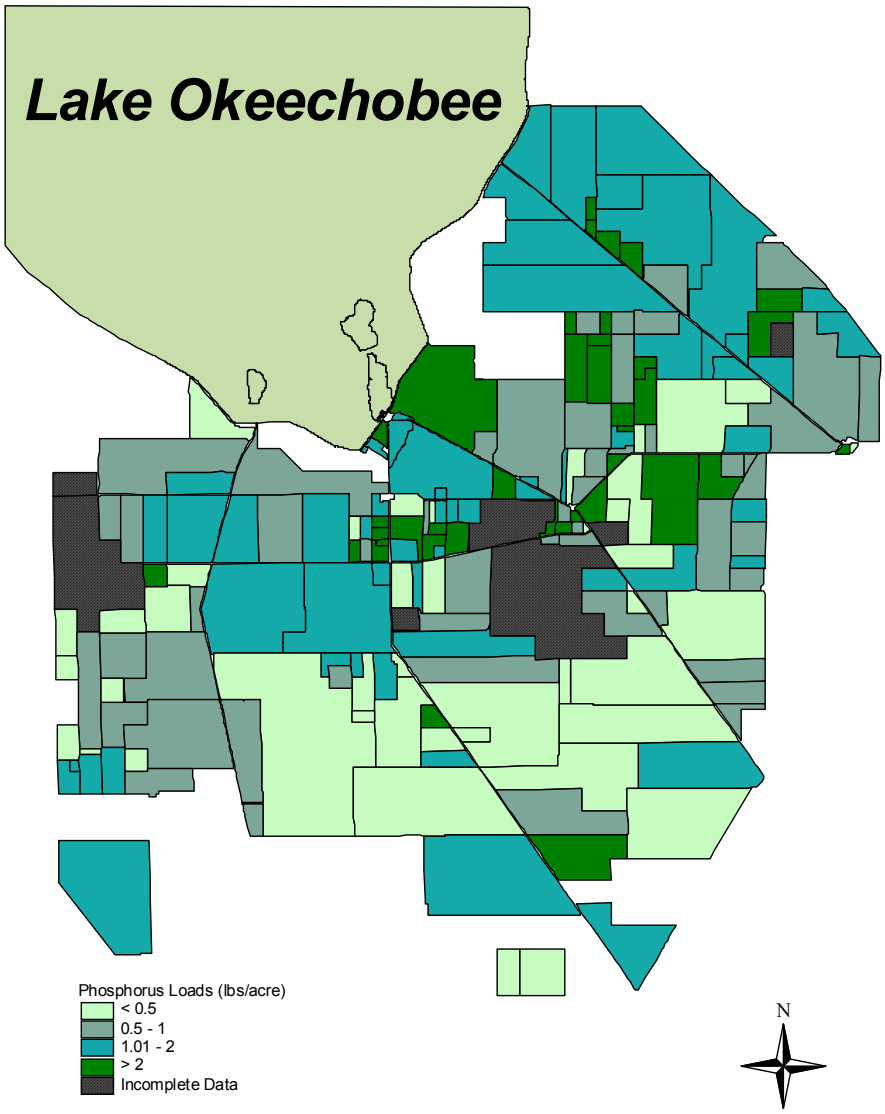

Figure 2. Total phosphorus (TP) loads (in lbs/ac) in the Everglades Agricultural Area (EAA).