

Appendix 3-2f: Total Phosphorus Water Quality Data for Everglades Stormwater Program Basins

Table A-1. Village of Wellington upstream monitoring sites: summary of TP data (ppb).

Village of Wellington	VOW1	VOW117	VOW152	VOW1A	VOW2	VOW3	VOW35	VOW4	VOW40	VOW42	VOW43	VOW44	VOW45	VOW46	VOW6	VOW63P	VOW63R	VOW70	VOW72	VOW85	VOWB2
07/10/2000						29															
07/11/2000	110				110	39	34	48												51	
07/25/2000	55				130	42														9	
08/01/2000	49				68																
08/03/2000	59				62	46	36													49	
08/07/2000	34				62																
08/10/2000	42				69																
08/16/2000	34				56	30	30													4	
08/17/2000	60				74																
08/24/2000	51				88																
08/25/2000	49				120																
08/31/2000	55				95																
09/15/2000	4				14																
09/19/2000					40	22	15	29												4	
09/21/2000	63				89																
09/28/2000	54				70	52	43	36												52	
09/29/2000	51				83	44	63	47												28	
10/04/2000	78				160																
10/09/2000	100				150	82	80	95									370			89	
10/23/2000	37				75																
10/26/2000						54	40													28	
10/31/2000					61																
11/29/2000	35				44	17								26				97			
12/11/2000	46				57	69	62	35												110	
12/14/2000	22				30																
12/21/2000	23				41																
03/20/2001	170	280	28	40	380	24	28	4	37	110	290	460	53			300	370		4	26	
03/21/2001														13				95			
03/22/2001	120				27																

Table A-1. Continued.

Village of Wellington	VOW1	VOW117	VOW152	VOW1A	VOW2	VOW3	VOW35	VOW4	VOW40	VOW42	VOW43	VOW44	VOW45	VOW46	VOW6	VOW63P	VOW63R	VOW70	VOW72	VOW85	VOWB2
03/29/2001	35																				
06/02/2001	140				140	43	56													33	
06/08/2001	37				120																
06/13/2001	67				240	43	46	68												44	
06/22/2001	48				120																
07/09/2001	58																				
07/13/2001	58				200	56	75	68												65	
07/20/2001	240				240																
07/24/2001														56		490	330	210			
07/27/2001	97				250	94	140	160												100	
08/02/2001	82				190																
08/10/2001					140																
08/21/2001	71				120																
09/07/2001	81				120																
09/10/2001	48				130	99	98							23			110	120		61	
09/13/2001								38													
09/25/2001	90				130	74	76	75						19			110			42	
10/03/2001	120				160																
10/09/2001	77				100																
10/22/2001	87				150	75	89	62						23			190			76	
11/01/2001	57				110																
12/07/2001	55				79	28	28	24												48	
12/31/2001	43				62	25	32													43	
01/03/2002					99																
02/11/2002	69				120	53	44														
02/20/2002	46				94																
06/14/2002						21	21	73												72	
06/28/2002						72	53	98												61	
07/15/2002	100				240	63	82	130												110	
08/19/2002	52				100	46	59													51	

Table A-1. Continued.

Village of Wellington	VOW1	VOW117	VOW152	VOW1A	VOW2	VOW3	VOW35	VOW4	VOW40	VOW42	VOW43	VOW44	VOW45	VOW46	VOW6	VOW63P	VOW63R	VOW70	VOW72	VOW85	VOWB2
09/03/2002						51	74													400	
12/10/2002	54				89	39	26	26									180	110		36	
03/24/2003	54	120			75								130	34			180	75			
03/28/2003								82													
04/28/2003						28	38	38										73		37	
04/29/2003	41	88	29		76								130				170			21	
05/23/2003						90	25														
05/27/2003	59	210			84								110	32			210	60			
05/28/2003								86													
06/07/2003						37	33													57	
06/12/2003	120	190			76									22			190	71			
07/31/2003	57	110	27		69	51	50	57						23			92	37			
08/14/2003	96				150																
08/21/2003	57				150	62	60						92	24			140	155			
08/28/2003	84				150			86													
09/11/2003	78				160																
09/26/2003	73	120			100	36	25						75				130	83			
11/05/2003	220	130			71	33	22						57				220				
11/06/2003	63		43		69			49													
12/11/2003	34	64	20		40	16	18										99	41		54	
01/30/2004	38				40																
02/01/2004	49	210	23		61			37		50	110	150	95		35	96	110	58	32	60	
02/26/2004	64	190	27		92												170	110		53	
05/13/2004	42				61																
06/08/2004							26						180		29						
06/09/2004					65												110	48			
08/09/2004					46		48								19						
08/11/2004	48							160													
08/12/2004	44				57																
08/19/2004					43																

Table A-1. Continued.

Village of Wellington	VOW1	VOW117	VOW152	VOW1A	VOW2	VOW3	VOW35	VOW4	VOW40	VOW42	VOW43	VOW44	VOW45	VOW46	VOW6	VOW63P	VOW63R	VOW70	VOW72	VOW85	VOWB2
08/25/2004	70	93	51		92			29					84				130	110			58
09/09/2004	200				350																
09/16/2004	160				120																
09/21/2004	110	360	59		140	72		73					110		90		250	120			200
09/23/2004	130				160																
09/30/2004	130				270																
10/14/2004	150				160																
11/23/2004	58				97	62											110	100			67
03/10/2005	100	83	38		140	36	48								37		350	87			100
03/17/2005	58				150																
03/28/2005	44				79												210				52
Average	74	161	35	40	112	49	49	65	37	80	200	305	101	27	42	295	192	90	18	63	81
<i>N</i>	79	14	10	1	83	40	37	28	1	2	2	2	11	12	5	3	25	21	2	30	8
Water Years (May 1 to April 30)																					
<i>N: number of samples for WY</i>																					
WY 01	57	280	28	40	87	42	43	42	37	110	290	460	53	20		300	370	96	4	41	
<i>N</i>	25	1	1	1	26	13	10	7	1	1	1	1	1	2		1	2	2	1	11	
WY 02	80				142	59	68	71						29		490	204	123		58	
<i>N</i>	21				22	10	10	7						5		1	5	3		10	
WY 03	60	104	29		116	46	50	75					130	34			177	86		110	
<i>N</i>	5	2	1		5	7	7	6					2	1			3	3		7	
WY 04	78	153	28		94	46	33	63		50	110	150	86	25	35	96	151	77	32	39	56
<i>N</i>	14	8	5		14	7	7	5		1	1	1	5	4	1	1	9	8	1	2	3
WY 05	96	179	49		127	57	41	87					125		44		193	93			95
<i>N</i>	14	3	3		16	3	3	3					3		4		6	5			5

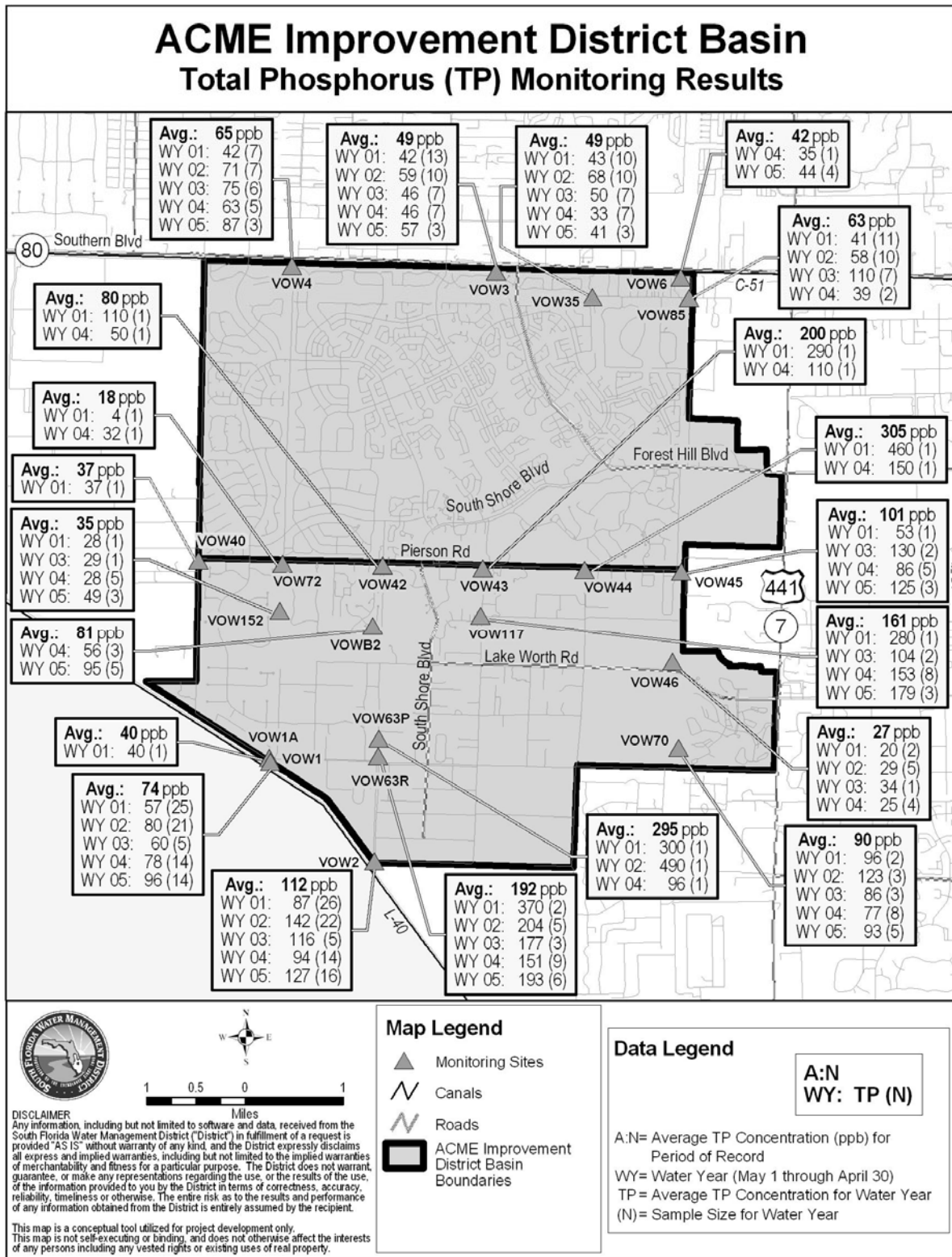


Figure A-1. Village of Wellington upstream monitoring sites: summary of TP data (ppb).

Table A-2. North Springs Improvement District (NSID) Basin upstream monitoring sites: summary of TP data (ppb).

North Springs Improvement District	NSIDEC02	NSIDNC01	NSIDNP02	NSIDNW03	NSIDNW05	NSIDSP01	NSIDWC06	NSIDWC07	NSIDEA01	NSIDEA03
06/26/2001			32	27	122		30	38		
07/25/2001			48	26	172	22	35	48		
08/03/2001						29				
09/12/2001						25				
09/13/2001	27	35	42	130	91	24	28	39		
09/14/2001						34				
09/27/2001			42			29				
09/28/2001	31	75	41	74	271	24	33	41		
10/22/2001		33	49	135	265	21	39			
11/06/2001	25	73	54	135	235	24	31	43		
03/08/2002			36							
08/11/2003		42				19	28	40		
08/27/2003		34	27				23	34		
09/26/2003		28	22			12	18	24		
01/12/2004						19				
04/26/2004						16				
07/19/2004						17				
07/21/2004	17	35	26			17	27	36	23	27
08/02/2004						16				
09/22/2004	24	16	18			18	35	25	24	24
10/22/2004	19	30	25			19	22	38	14	34
10/25/2004						25				
01/03/2005						26				
01/19/2005						21				
01/31/2005						16				
02/14/2005						20				
02/28/2005						18				
03/14/2005						19				
03/28/2005						20				
04/11/2005						19				
04/25/2005						18				
Average	24	40	36	88	193	21	29	37	20	28
<i>N</i>	6	10	13	6	6	28	12	11	3	3
Water Years (May 1 to April 30)										
<i>N: number of samples for WY</i>										
WY 02	28	54	43	88	193	26	33	42		
<i>N</i>	3	4	8	6	6	9	6	5		
WY 04		35	25			17	23	33		
<i>N</i>		3	2			4	3	3		
WY 05	20	27	23			19	28	33	20	28
<i>N</i>	3	3	3			15	3	3	3	3

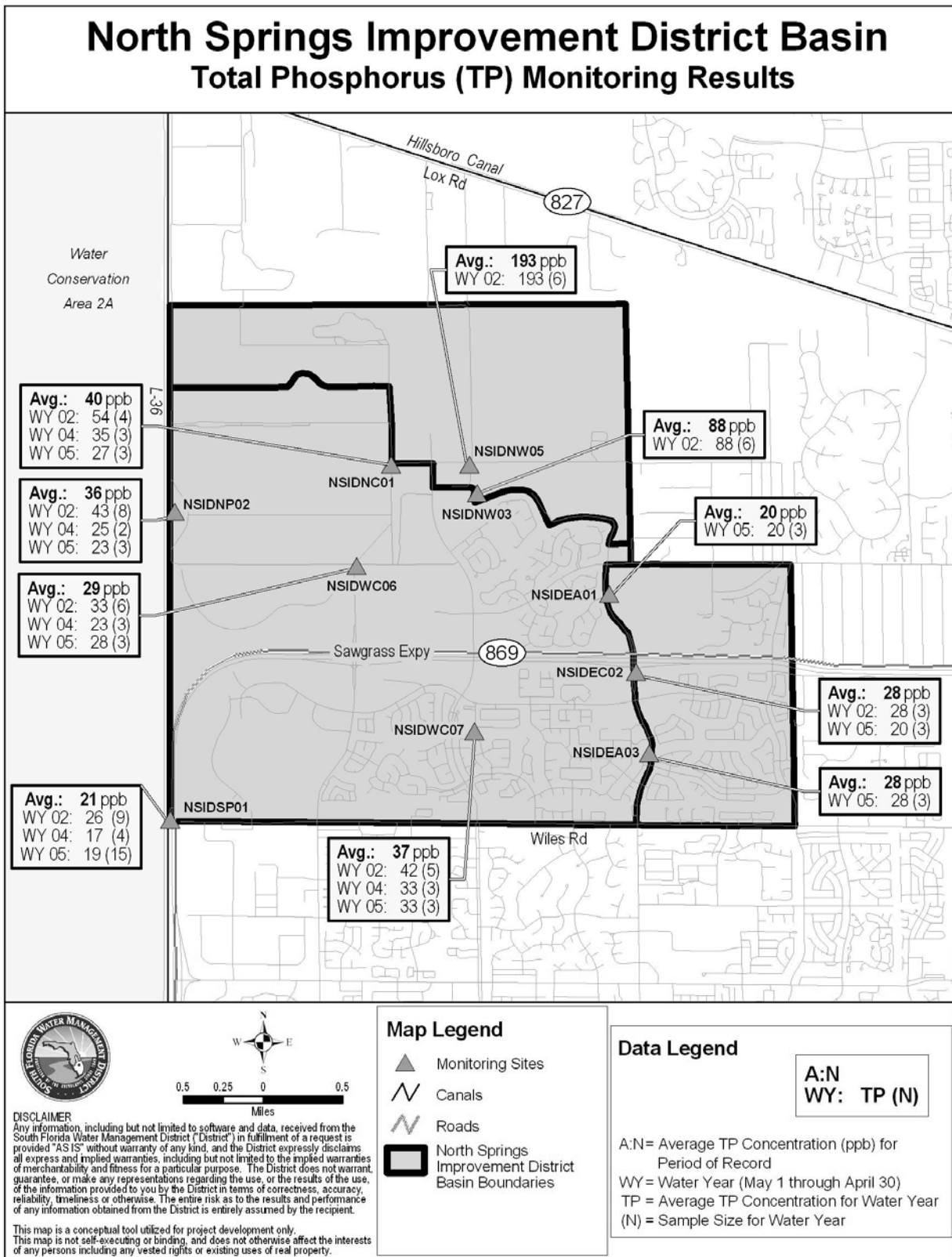


Figure A-2. NSID Basin upstream monitoring sites: summary of TP data (ppb).

Table A-3a. South Broward Drainage District (SBDD) upstream monitoring sites: summary of TP data (ppb).

South Broward Drainage District	C110.0TS1	C1100.8TS	C1101.0TS	C1101.3TS	C1102.0TS	C1102.1TS	C1102.8TS	C1103.3TS	C1103.5TS	C1104.3TS	C1104.6TS	C1104.9TS	C111.3TS1	C112.0TS1	C112.0TS2	C112.8TS1	C112.8TS2	C113.3TS1	C114.3TS1	C114.9TS1
07/14/2000		7		15	19		108	119			27	40								
07/28/2000							22			24						13				
08/03/2000	13	8		21	17		29	121		20				20		12				
03/20/2001					34		90													
05/25/2001		7	648	46	50	630	139	138		111	23	101								
06/26/2001		8		15	33		35	190			19	50								
07/11/2001	22	8	170	17	27	200	45	220	51	34	23	73		14		11			13	
08/02/2001	18		280					160		28				20		12				
09/10/2001														31						
10/01/2001								130												
10/22/2001	20	2	660	13	11	300	33	140		32	13	26		2		2			13	
11/05/2001	14	6	180	8	10		13	54		39	13	18		10		6			10	
02/11/2002	2	5		10	10		19	14			9	16		10		10			13	
05/20/2002	27	3		25	16		22	24	20					18		11			21	
06/14/2002	20	2	310	290	2		51	87	230					12		6			26	
07/18/2002				13	8		30	100			23	51	8		13		19	170		41
08/23/2002				11	12	270	33	110			16	33	15		16		10	320		44
09/12/2002				16	15		22	71		17	16	37	15		13		38	250		23
12/09/2002			540	17	26		23	250		15	15	17	20		14		56			39
03/17/2003			410	17	21		84	110		27	23	34	14				49	300		23
05/14/2003			120				180	92									95	370		56
05/28/2003			630	33	88	540	210	300	140	120	30	140	26		45		65	120		210
08/21/2003			440	22	17		110	190		25	18	45	25		14		16	210		130
09/26/2003			110	9	4		110	32	26	24	5	17	10		4		42	340		20
11/03/2003			1100	16	12		40	45		21	14	32	22		11		25	590		59
05/04/2004			180	53	29		280	19					320		25			57		
07/20/2004			170	28	26		68	41		69	36		20		21		250	470		

Table A-3a. Continued.

South Broward Drainage District	C110.0TS1	C1100.8TS	C1101.0TS	C1101.3TS	C1102.0TS	C1102.1TS	C1102.8TS	C1103.3TS	C1103.5TS	C1104.3TS	C1104.6TS	C1104.9TS	C111.3TS1	C112.0TS1	C112.0TS2	C112.8TS1	C112.8TS2	C113.3TS1	C114.3TS1	C114.9TS1
08/03/2004			480	29	20		140	190		34	20		25		15		34	390		
08/23/2004			260	22	14		57	120		42	29		16		13		34	130		
09/27/2004			140	16	10		46	65		21	12		15		10		11	72		
03/04/2005			140	12	15		14	14		12			12		9		56	73		16
03/18/2005			410	29	7		74	98		24			5		2		90	59		
04/08/2005			280	11	17		25	21		34			10		9		99	300		
Average <i>N</i>	17 8	6 10	365 21	30 27	20 28	388 5	72 30	109 30	93 5	37 21	19 20	46 16	34 17	15 9	15 16	9 9	58 17	248 17	16 6	60 11
Water Years (May 1 to April 30) <i>N: number of samples for WY</i>																				
WY 01	13	8		18	23		62	120		22	27	40		20		13				
<i>N</i>	1	2		2	3		4	2		2	1	1		1		2				
WY 02	15	6	388	18	23	377	47	131	51	49	17	47		14		8			12	
<i>N</i>	5	6	5	6	6	3	6	8	1	5	6	6		6		5			4	
WY 03	24	3	420	56	14	270	38	107	125	20	19	34	14	15	14	9	34	260	24	34
<i>N</i>	2	2	3	7	7	1	7	7	2	3	5	5	5	2	4	2	5	4	2	5
WY 04			480	20	30	540	130	132	83	48	17	59	21		19		49	326		95
<i>N</i>			5	4	4	1	5	5	2	4	4	4	4		4		5	5		5
WY 05			258	25	17		88	71		34	24		53		13		82	194		16
<i>N</i>			8	8	8		8	8		7	4		8		8		7	8		1

Table A-3b. Central Broward Water Control District (CBWCD) upstream monitoring sites: summary of TP data.

Central Broward Water Control District	C1105.40TN	C1106.30TN	C1106.3TN1	C1107.50TN	C1107.50TS	C1108.50TN	C1108.50TS	C1109.00TN	C1109.00TS	C1109.0TN1	C1109.30TS	C1109.60TN	C1110.10TN	C1110.60TS
03/21/2000		46		29							15		24	23
03/28/2000	18				25	24	29	23	26			16		
07/27/2000	35	94		113		48		59				28	25	42
07/28/2000					17		28		195		16			
10/04/2000	59	151		94		164		312	94					172
03/20/2001		99		38									11	
05/04/2001	16	78		92	12	35	16	66	15			98	16	17
05/24/2001		101						89				27	23	
05/25/2001	16			35	12	54	18		28		14			18
06/29/2001	12	84		18	21	41	11		22		8	17	19	14
07/11/2001	24	93		30	14	57	28		59		17	21	14	17
08/03/2001	22	83		61	17	81	120	22	23		20	39	42	17
09/07/2001	5	16		9	2		11	11	7		6	2	2	2
10/23/2001	42	75		41	15	54	9	120	8		87	53	29	37
05/20/2002	11	40		21	4	27	20	19	23		13	4	8	22
07/19/2002	2	44		13	6	6	15	16	6		5	13	43	23
08/27/2002	19	13		32	14		22	22	19		12	20	19	9
09/13/2002	18	28		19	17		24	24	19		12	22	19	28
12/10/2002	13	52		13	8	23	13	18	9		44	16	10	13
03/28/2003	9	37	13	14		14	14	18	12	28		16	13	11
05/23/2003	15	69	50	34		27	18	27	25	56		29	11	15
08/21/2003	16	79	23	30		52	18	62		65		43	22	21
09/30/2003	10	71	16	15		23	7	30	65	30		17	25	31
11/07/2003	8	85	19	20		56	14	18				24	13	43
05/04/2004		90	29	20		33	24	26	29	64		20	24	
07/20/2004	29	23	120	57		42	50	47	63	32		42	34	30

Table A-3b. Continued.

Central Broward Water Control District	C1105.40TN	C1106.30TN	C1106.3TN1	C1107.50TN	C1107.50TS	C1108.50TN	C1108.50TS	C1109.00TN	C1109.00TS	C1109.0TN1	C1109.30TS	C1109.60TN	C1110.10TN	C1110.60TS
Average	19	67	39	37	13	45	24	51	37	46	21	27	20	29
<i>N</i>	21	23	7	23	14	19	21	20	20	6	13	21	22	21
Water Years (May 1 to April 30)														
<i>N: number of samples for WY</i>														
WY 00	18	46		29	25	24	29	23	26		15	16	24	23
<i>N</i>	1	1		1	1	1	1	1	1		1	1	1	1
WY 01	47	115		82	17	106	28	186	145		16	28	18	107
<i>N</i>	2	3		3	1	2	1	2	2		1	1	2	2
WY 02	20	76		41	13	54	30	62	23		25	37	21	17
<i>N</i>	7	7		7	7	6	7	5	7		6	7	7	7
WY 03	12	36	13	19	10	17	18	20	15	28	17	15	19	18
<i>N</i>	6	6	1	6	5	4	6	6	6	1	5	6	6	6
WY 04	12	76	27	25		40	14	34	45	50		28	18	28
<i>N</i>	4	4	4	4		4	4	4	2	3		4	4	4
WY 05	29	57	75	39		38	37	37	46	48		31	29	30
<i>N</i>	1	2	2	2		2	2	2	2	2		2	2	1

Table A-3c. Indian Trace Development District (ITDD)
upstream monitoring sites: summary of TP data (ppb).

Indian Trace Drainage District	C1101.0TN	C1101.5TN	C1102.1TN	C1102.7TN	C1104.3TN	C111.7TN1
10/04/2000			53	29	23	
05/24/2001				21	21	
08/02/2001	25	9	21	26	15	
09/14/2001	20	12	16	18	13	11
10/23/2001	14	8	19	21	14	9
02/12/2002	7	7	8	14	11	7
05/20/2002	11	12	14	21	18	11
08/05/2002	6	8	57	31	14	9
09/12/2002			28	19	17	
10/16/2002			35	21		
11/18/2002	8	9	31	41	16	12
03/17/2003			15	13	18	
03/19/2003	7	7	16	18	14	11
04/28/2003			21	18	12	
05/23/2003	9	7	27	25	16	10
06/10/2003			58	39	15	
08/14/2003	6	7	23	19	12	11
08/21/2003	8	7	16	14	9	15
09/26/2003			6	14	5	
09/29/2003	37	16	36	26	15	8
11/06/2003	30	9	21	15	14	9
02/02/2004	13	8	20	13	14	11
04/13/2004			15		21	
04/14/2004	14	12	21	14	13	9
07/20/2004			18	13	27	
08/02/2004	12	7	15	50	16	9
Average	14	9	24	22	15	10
<i>N</i>	16	16	25	25	25	15
Water Years(May 1 to April 30)						
<i>N: number of sample for WY</i>						
WY 01			53	29	23	
<i>N</i>			1	1	1	
WY 02	17	9	16	20	15	9
<i>N</i>	4	4	4	5	5	3
WY 03	8	9	27	23	16	11
<i>N</i>	4	4	8	8	7	4
WY 04	17	9	24	20	13	10
<i>N</i>	7	7	10	9	10	7
WY 05	12	7	17	32	22	9
<i>N</i>	1	1	2	2	2	1

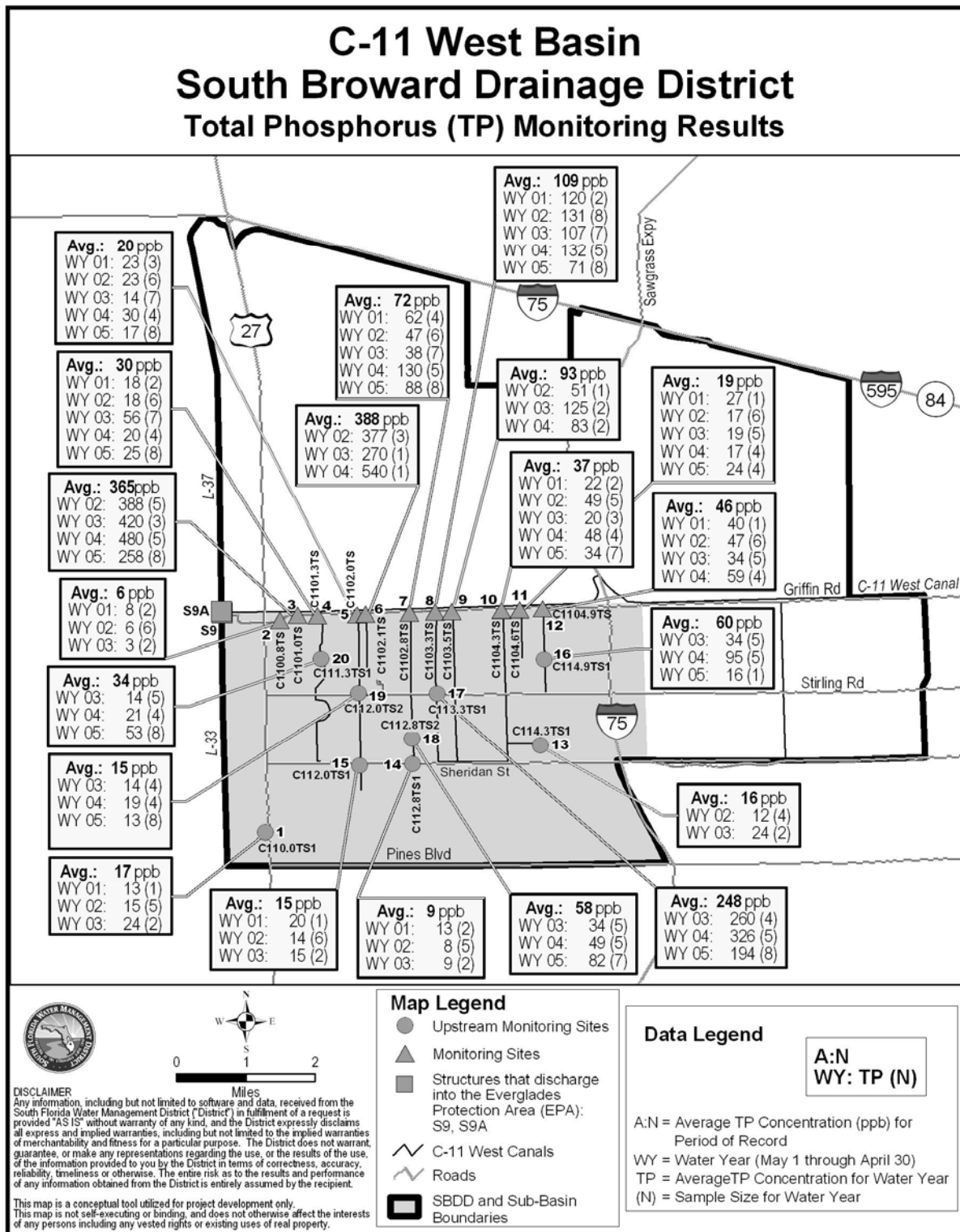


Figure A-3a. SBDD upstream monitoring sites: summary of TP data (ppb).

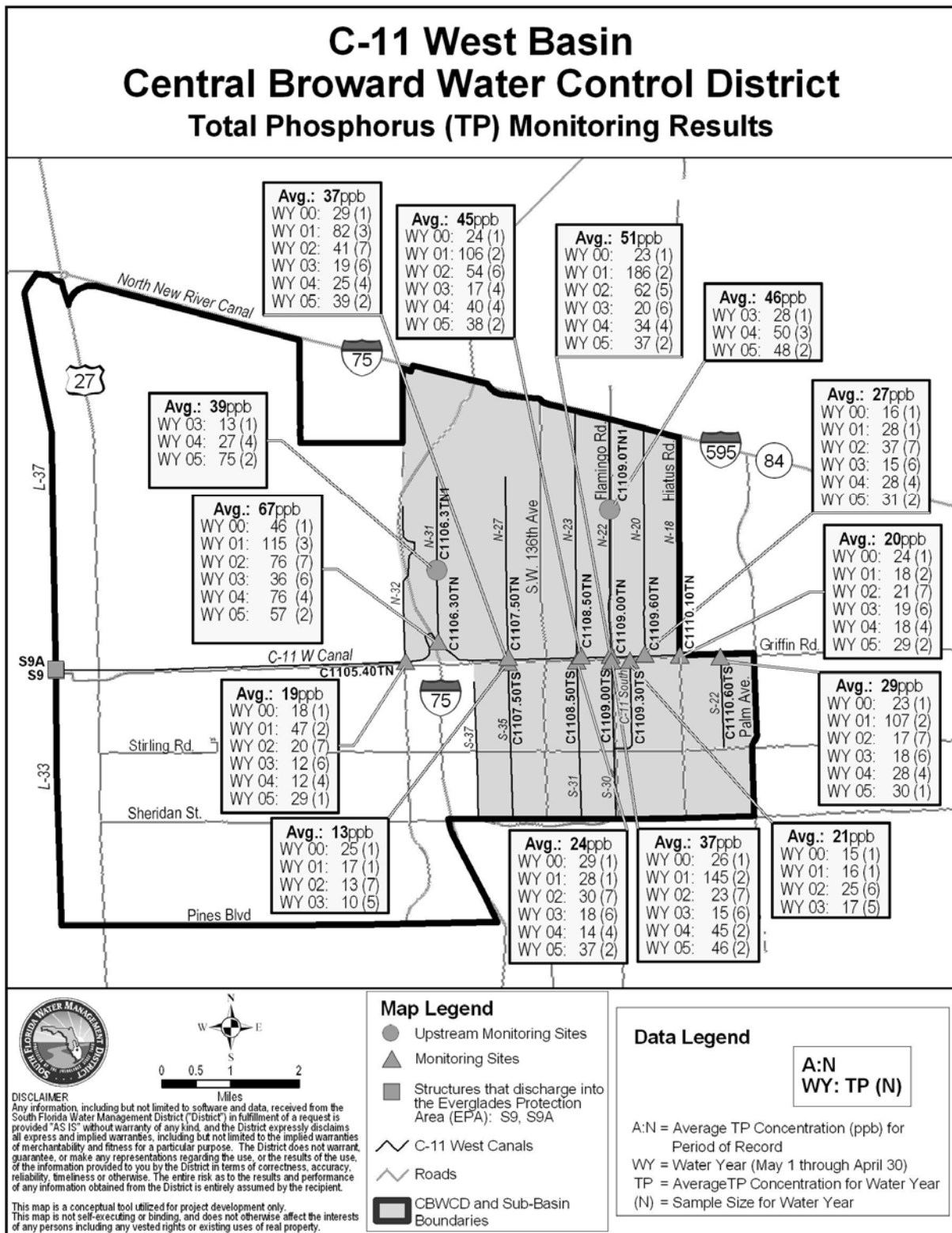


Figure A-3b. CBWCD upstream monitoring sites: summary of TP data (ppb).

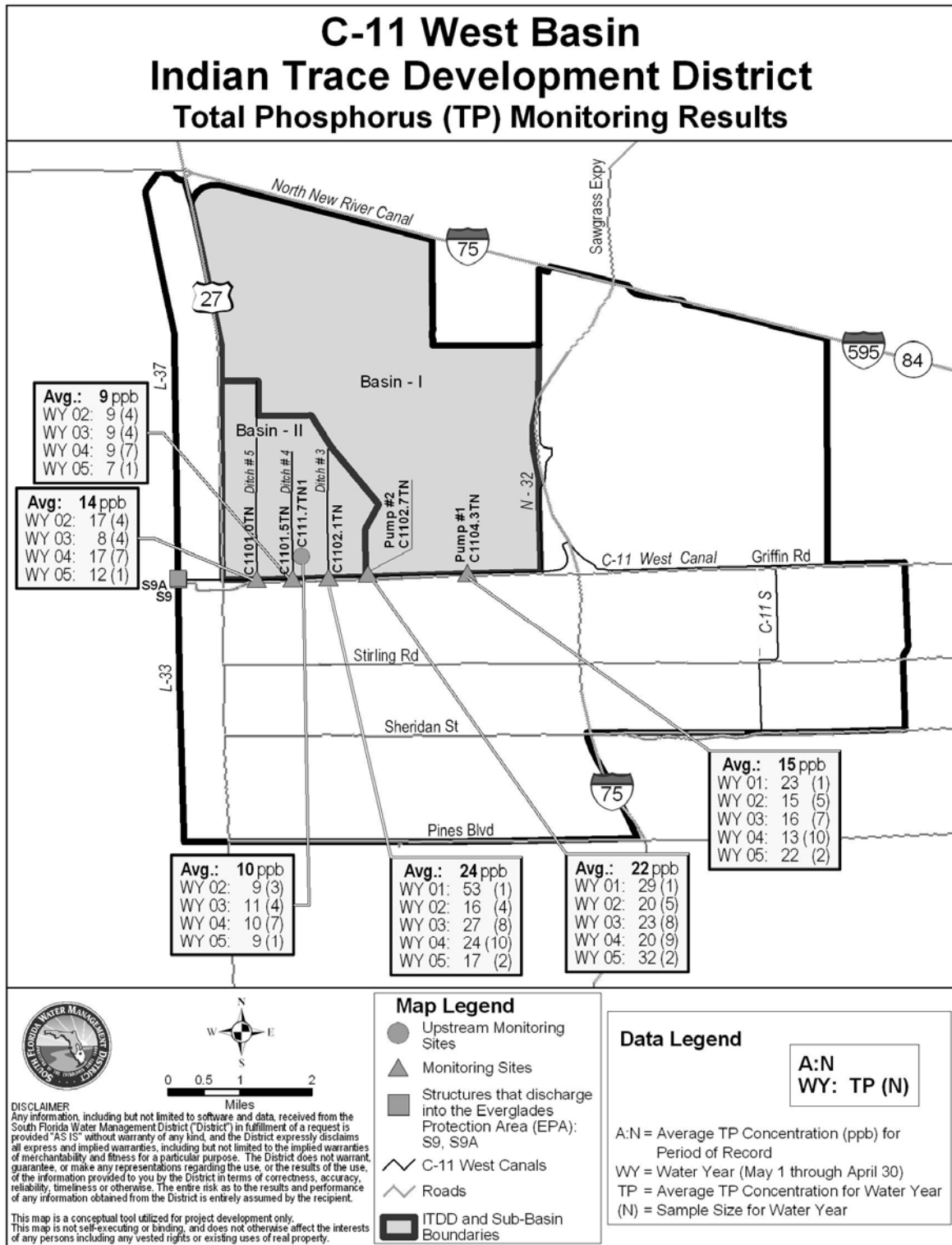


Figure A-3c. ITDD upstream monitoring sites: summary of TP data (ppb).

Table A-4. North New River Canal (NNRC) Basin upstream monitoring sites: summary of TP data (ppb).

North New River Canal	NNRCPLA1	NNRCSUN1	NNRLMCC1	NNROPLA2	NNROPLA3	NNROPLF1	NNROUTF2	NNROUTF4	NNRPACR1	NNRPACR2	NNRPACR3	NNRPACR4	NNRPACR5	NNRPACR6	NNRPACRA	NNRPARK1	NNRWLAU1	NNRWLAU2
05/24/2001		103	75			18									30	15		
07/24/2001	130	27	43			34									18	14		
08/02/2001	25			59	48				62						25		24	54
09/13/2001		27	47	58	50	66		29	76						45	10	18	64
10/22/2001		40					74	59							31	13	24	81
03/08/2002		19				18	17								45	16		
06/24/2002		32	100	80	43	52		38								16		
06/25/2002				51	93	32												
07/02/2002									64	28		46	25	17				
08/21/2002	17					22	15		34						36	7		
09/04/2002									35	24	22	21	28	40				
09/12/2002	20	23						23							23	6	23	59
10/16/2002																		40
12/10/2002																	19	64
02/20/2003									66	18		15	13	220				
03/17/2003		29					79	34							37		24	32
04/28/2003																	17	36
05/23/2003																	27	76
05/28/2003	28	38	94	109	43	35	82	48	160						82		31	77
06/17/2003																	17	19
08/21/2003	26	24				34									34	9	17	7
09/26/2003																	5	16
11/06/2003																	27	8
02/02/2004	21	21	116			28	29	37								21	25	
04/14/2004	17	21				14		22								18		
07/20/2004																	25	60

Table A-4. Continued.

North New River Canal	NNRCPLA1	NNRCSUN1	NNRLMCC1	NNROPLA2	NNROPLA3	NNROPLF1	NNROUTF2	NNROUTF4	NNRPACR1	NNRPACR2	NNRPACR3	NNRPACR4	NNRPACR5	NNRPACR6	NNRPACRA	NNRPARK1	NNRWLAU1	NNRWLAU2
08/03/2004 04/08/2005		32	137	45				48	153 17	8	8	9	12	24	78	13	27	69
Average <i>N</i>	36 8	34 13	87 7	67 6	55 5	32 11	49 6	38 9	74 9	20 4	15 2	23 4	20 4	75 4	40 12	13 12	22 16	48 16
Water Years(May 1 to April 30) <i>N: number of sample for WY</i>																		
WY 02	78	43	55	59	49	34	46	44	69						32	14	22	66
<i>N</i>	2	5	3	2	2	4	2	2	2						6	5	3	3
WY 03	19	28	100	66	68	35	47	32	50	23	22	27	22	92	32	10	21	46
<i>N</i>	2	3	1	2	2	3	2	3	4	3	1	3	3	3	3	3	4	5
WY 04	23	26	105	109	43	28	56	36	160						58	16	21	34
<i>N</i>	4	4	2	1	1	4	2	3	1						2	3	7	6
WY 05		32	137	45				48	85	8	8	9	12	24	78	13	26	65
<i>N</i>		1	1	1				1	2	1	1	1	1	1	1	1	2	2

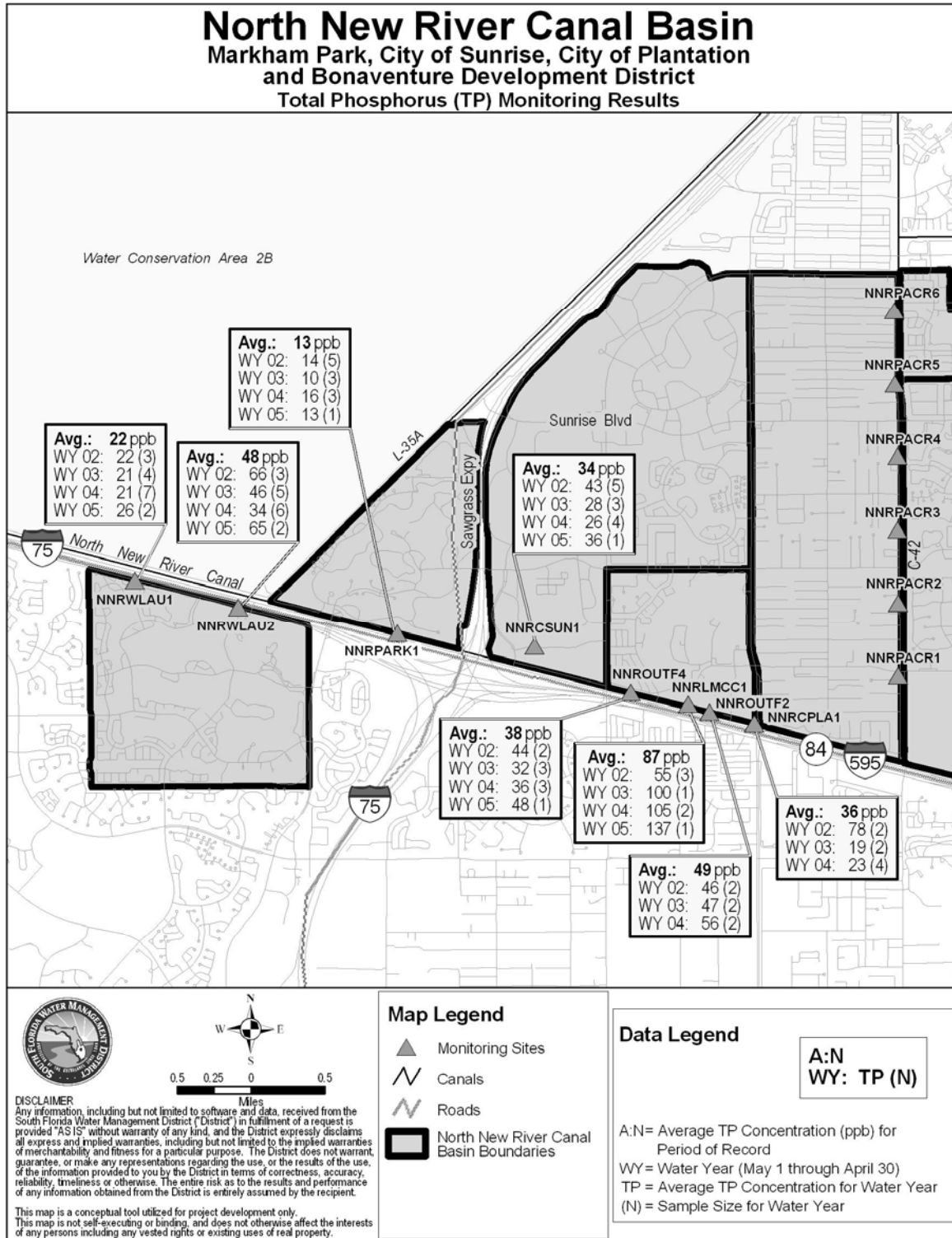


Figure A-4a. NNRC Basin (west) upstream monitoring sites: summary of TP data (ppb).

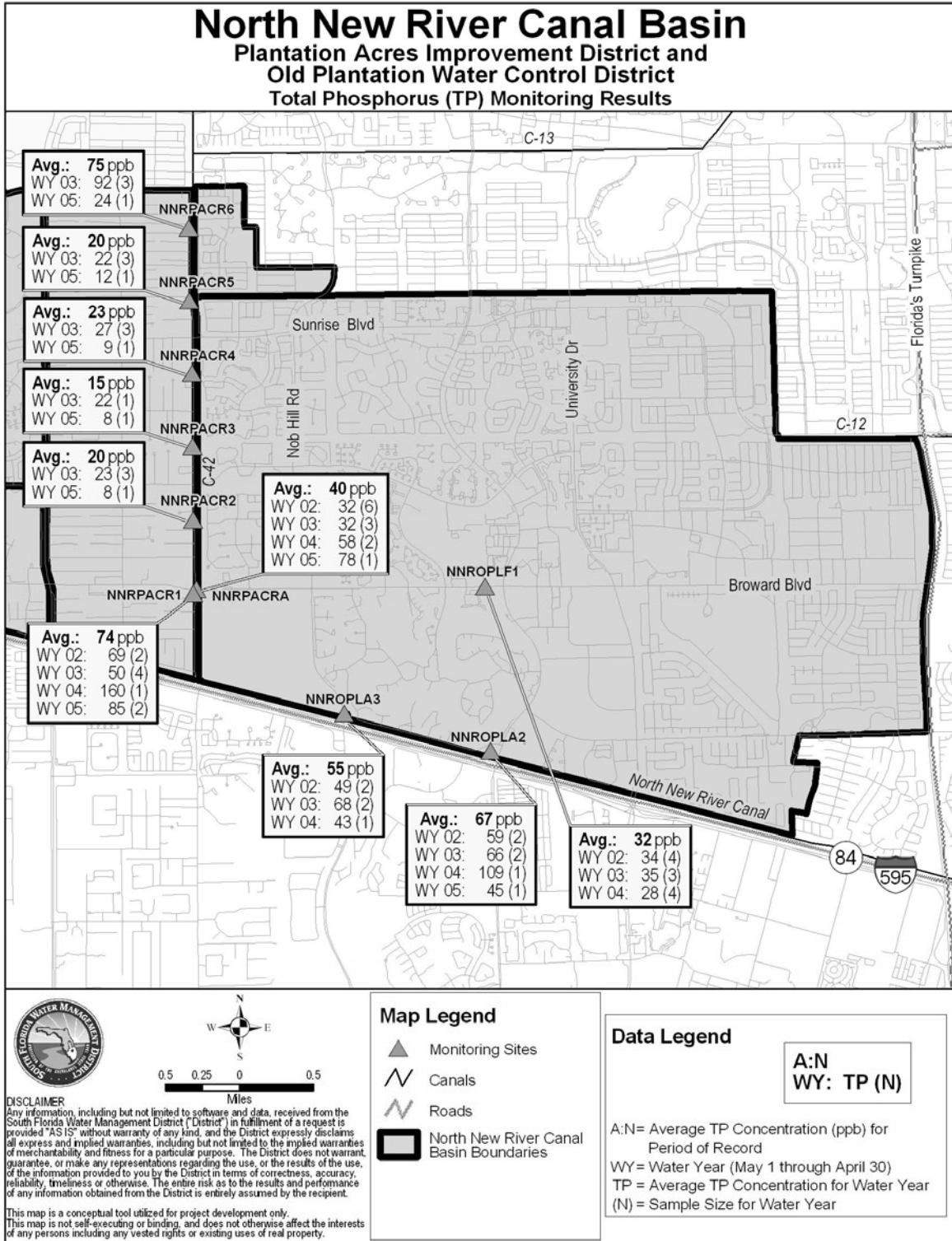


Figure A-4b. NNRC Basin (east) upstream monitoring sites: summary of TP data (ppb).

Table A-5. Feeder Canal Basin upstream monitoring sites: summary of TP data (ppb) from synoptic

<u>Feeder Canal Basin</u>	LC01.3TW	LC02.9TW01	LC03.0TN	LC03.0TN01	LC02.9TW	NF04.0TW	NF04.0TW01	NF05.5TN	NF05.5TN01	WC01.7TN	WC01.9TN	WC03.1TN	WC03.4TN	WC04.7TN	WC04.9TN	WC05.7TN	WC05.7TN01
<u>Synoptic Survey</u>																	
6/26/1996						348	349	493	284	45		46	31				
7/10/1996						269	237	296	230								
7/25/1996	12			146					162			85	24				56
8/8/1996	15			91		143			153								318
8/22/1996	12		82	81		355	177		122	27		20	12				42
9/5/1996	12			43		140	103	163	176	35		23	10	13			34
9/19/1996	17		77	103		121	141	165	100	17		20	11	11			48
10/3/1996			138	132		310	138	206	155					10			41
10/17/1996	16		110	131		135	131	336	135	73		24	14	10			90
10/31/1996	14		68	44					94				12	11			65
11/14/1996	7		40	42		118	47	426	66	32		14		12			49
11/26/1996			30	29													62
12/12/1996	9	15	37	39	24	170			75	19		26	10	82	10		20
12/31/1996					19					17							
1/16/1997	5	16	19	23	14		130			4		13	4	15	5		21
2/13/1997	9		36	58	15	99			126			18	22				
2/27/1997	7		26	52		73			268			17					
3/13/1997			36	46		18			301			23		28			
3/27/1997			25	56		43			144						94		
4/10/1997			34			33			170								
4/24/1997			28	38		25											
5/8/1997			28	38													

Table A-5. Continued.

Feeder Canal Basin	LC01.3TW	LC02.9TW01	LC03.0TN	LC03.0TN01	LC02.9TW	NF04.0TW	NF04.0TW01	NF05.5TN	NF05.5TN01	WC01.7TN	WC01.9TN	WC03.1TN	WC03.4TN	WC04.7TN	WC04.9TN	WC05.7TN	WC05.7TN01
Synoptic Survey																	
5/22/1997	12	19	43	61	15	41			65			14	7	12	13		
6/5/1997	15	25	60	55	23	188		301	76	13	22	120	15	20	22	21	26
6/19/1997	8	22	60	61	54									11	17	39	20
7/3/1997	35		54	46	28	435		415	390		210	34	35	6	9	15	22
7/17/1997	36	12	64	75	15	280	174	236	216					9	12	25	31
7/31/1997	8	22	45	72	23	155			311	13		15	23	9	9	18	33
8/14/1997	17	38	49	46	42	299	257	294	335			11	9	8	10	41	58
8/27/1997	17	35	67	75	33	182		134	158		16	14	12	10	11	29	36
9/11/1997	50	27	47	48	35	194	165	215	217		45	27	16	11	12	98	46
9/26/1997	29		57	47	55	139		162	222								
10/9/1997	22	19	39	55	27			187	150				16	7	8	37	45
10/23/1997	26	27			46								17	22	10		
Average	17	23	52	63	29	173	171	269	182	27	73	30	16	16	17	56	35
N	24	12	27	29	16	25	12	15	27	11	4	19	19	20	14	21	9
Water Years (May 1 to April 30)																	
WY 96	11	16	52	68	18	150	161	298	162	30		27	15	21	36	71	
N	12	2	15	17	4	16	9	7	17	9		12	10	9	3	12	
WY 97	23	25	51	57	33	213	199	243	214	13	73	34	17	11	12	36	35
N	12	10	12	12	12	9	3	8	10	2	4	7	9	11	11	9	9

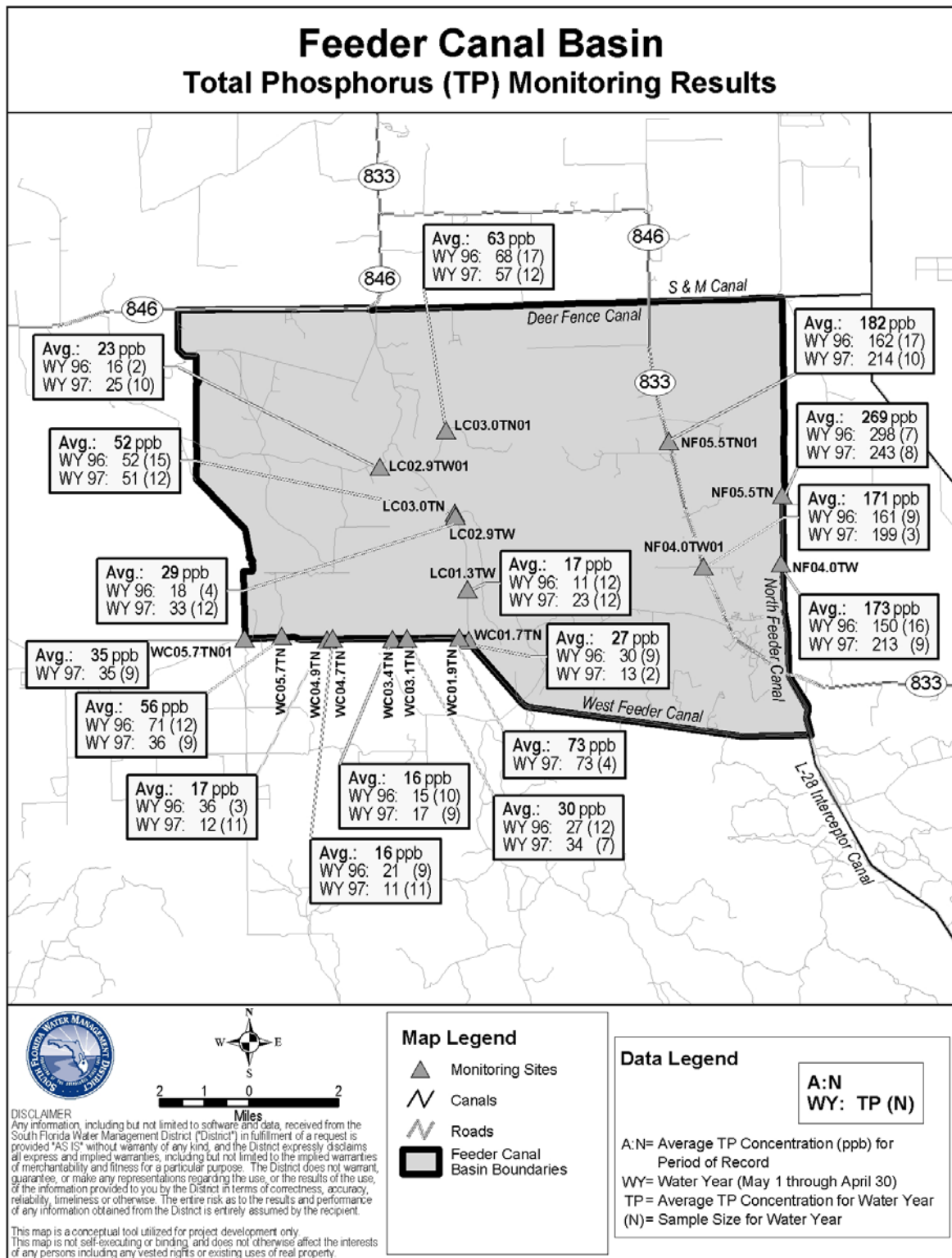


Figure A-5a. Feeder Canal Basin upstream synoptic survey: summary of TP data (ppb).

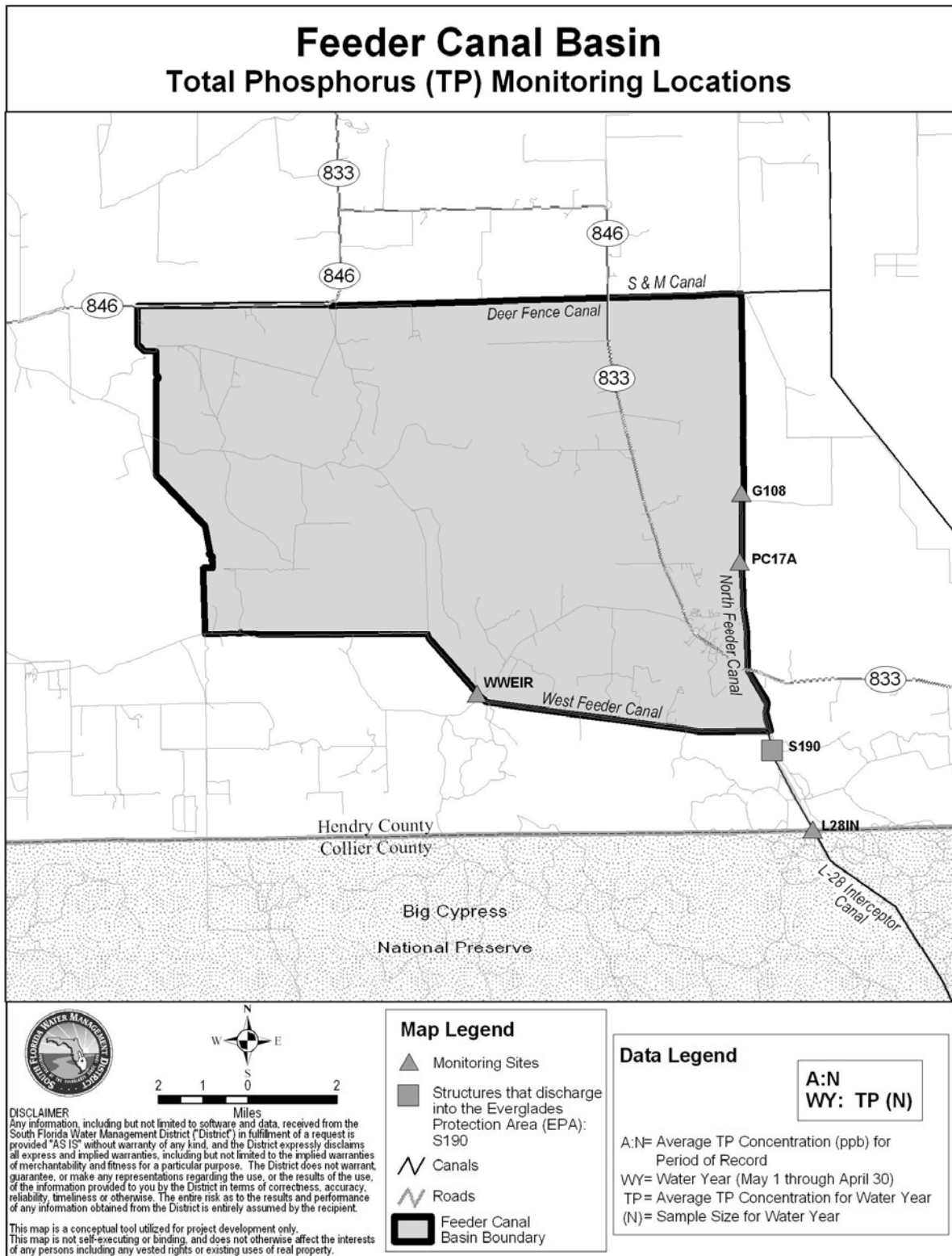


Figure A-5b. Feeder Canal Basin upstream monitoring sites: location map.

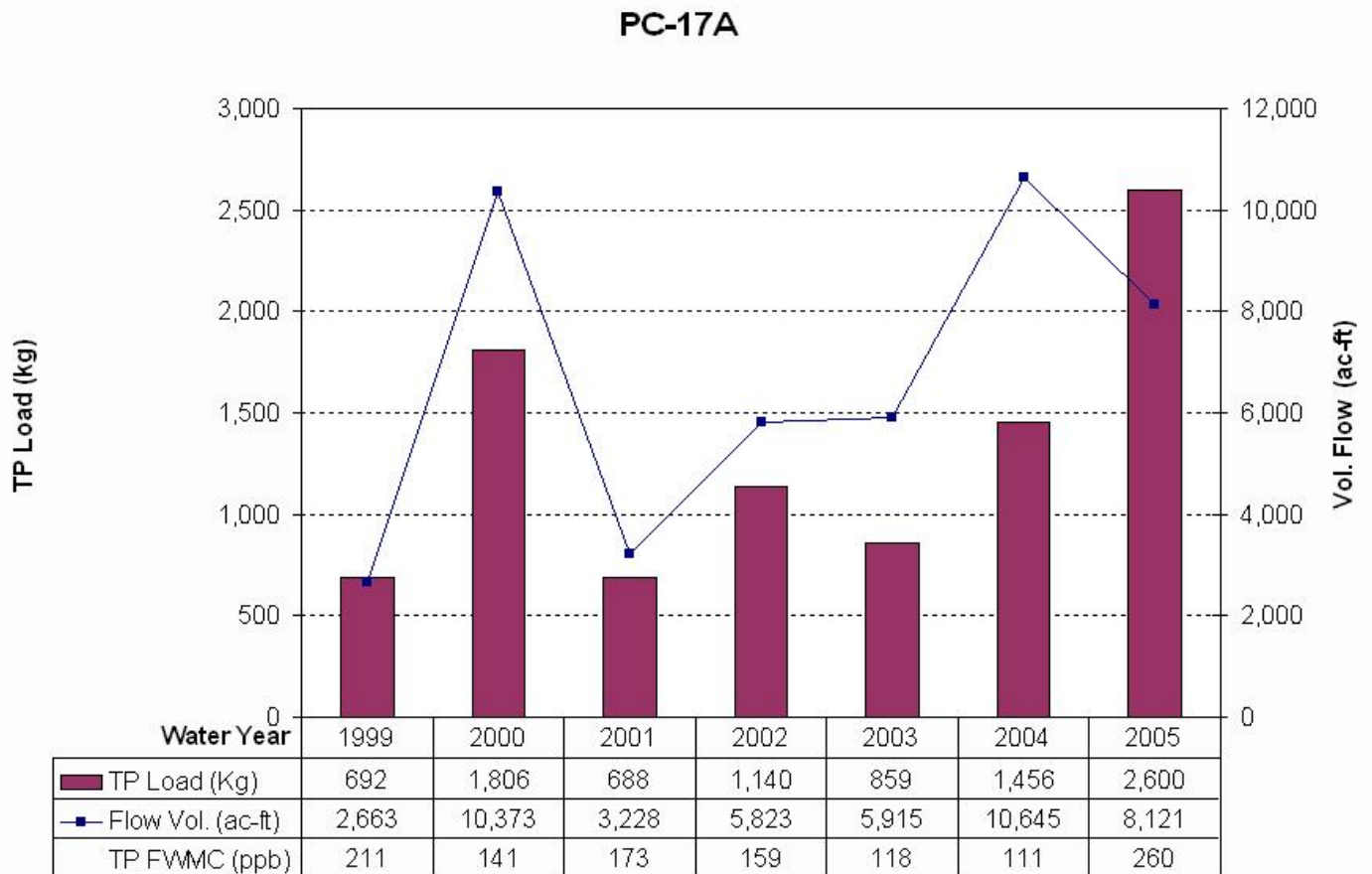


Figure A-5c. Structure PC-17A TP and flow data from WY1999 through WY2005.

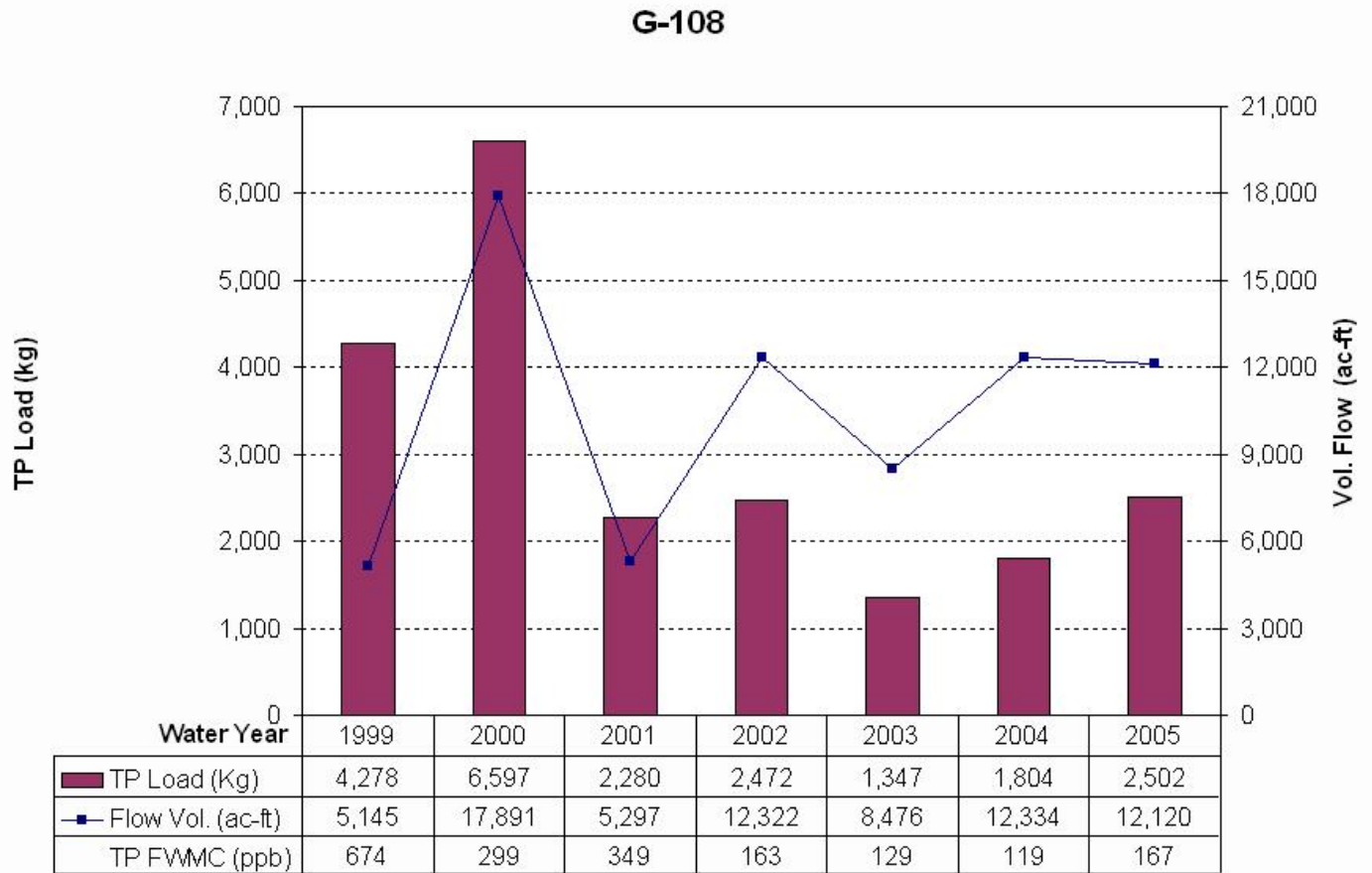


Figure A-5d. Structure G-108 TP and flow data from WY1999 through WY2005.

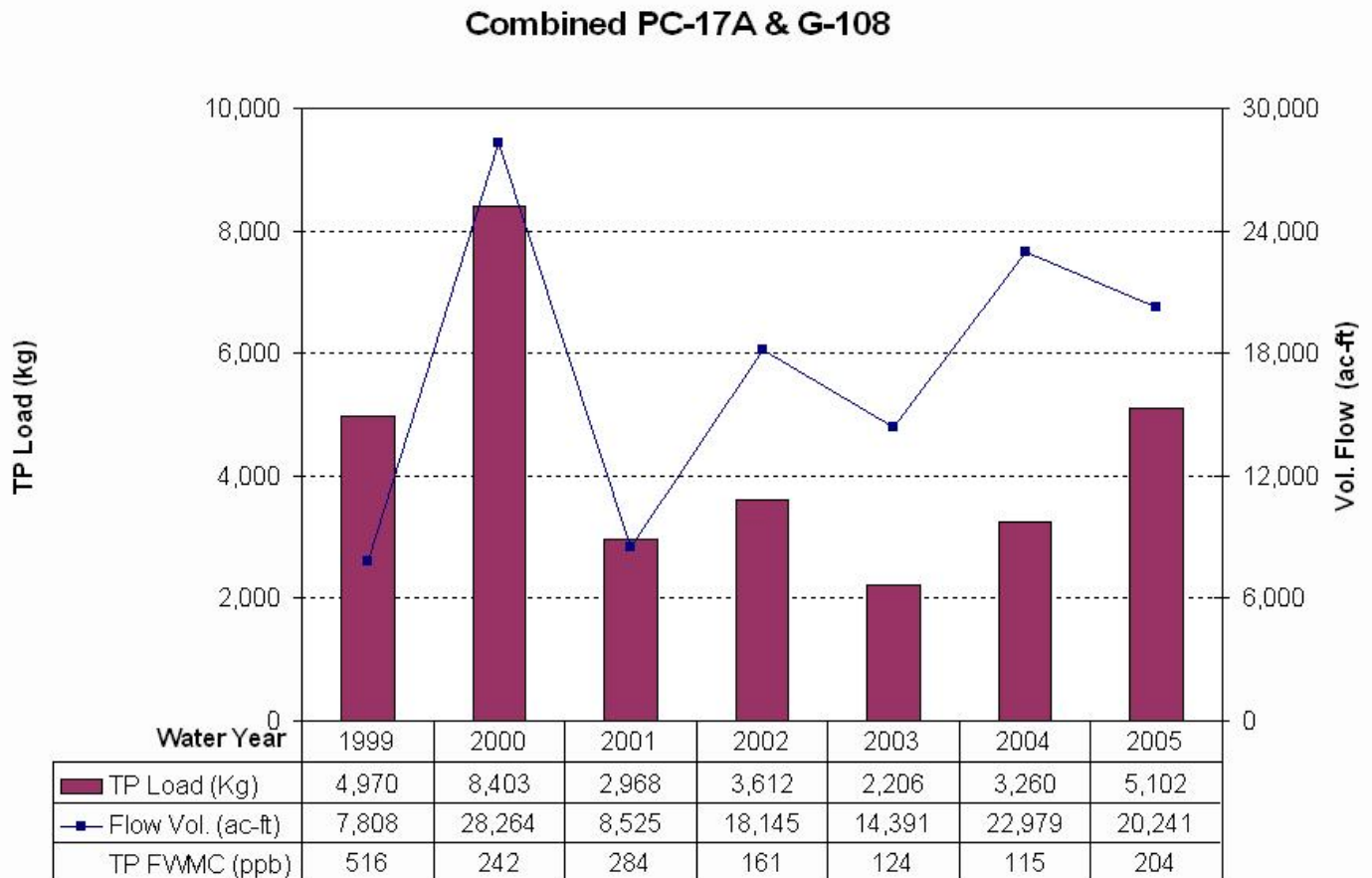


Figure A-5e. Combined structures PC-17A and G-108
TP and flow data from WY1999 through WY2005.

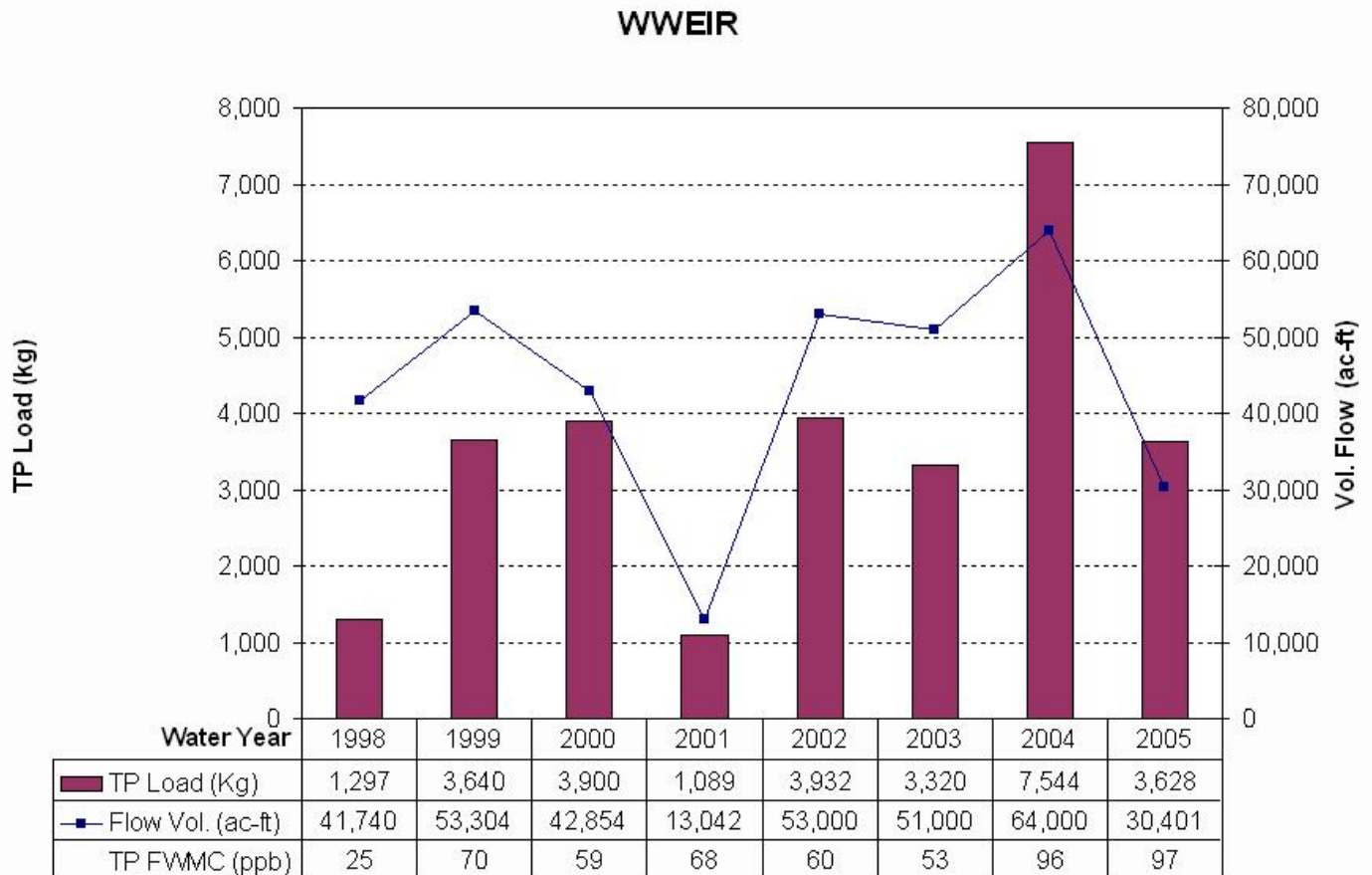


Figure A-5f. WWEIR structure TP and flow data from WY1998 through WY2005.

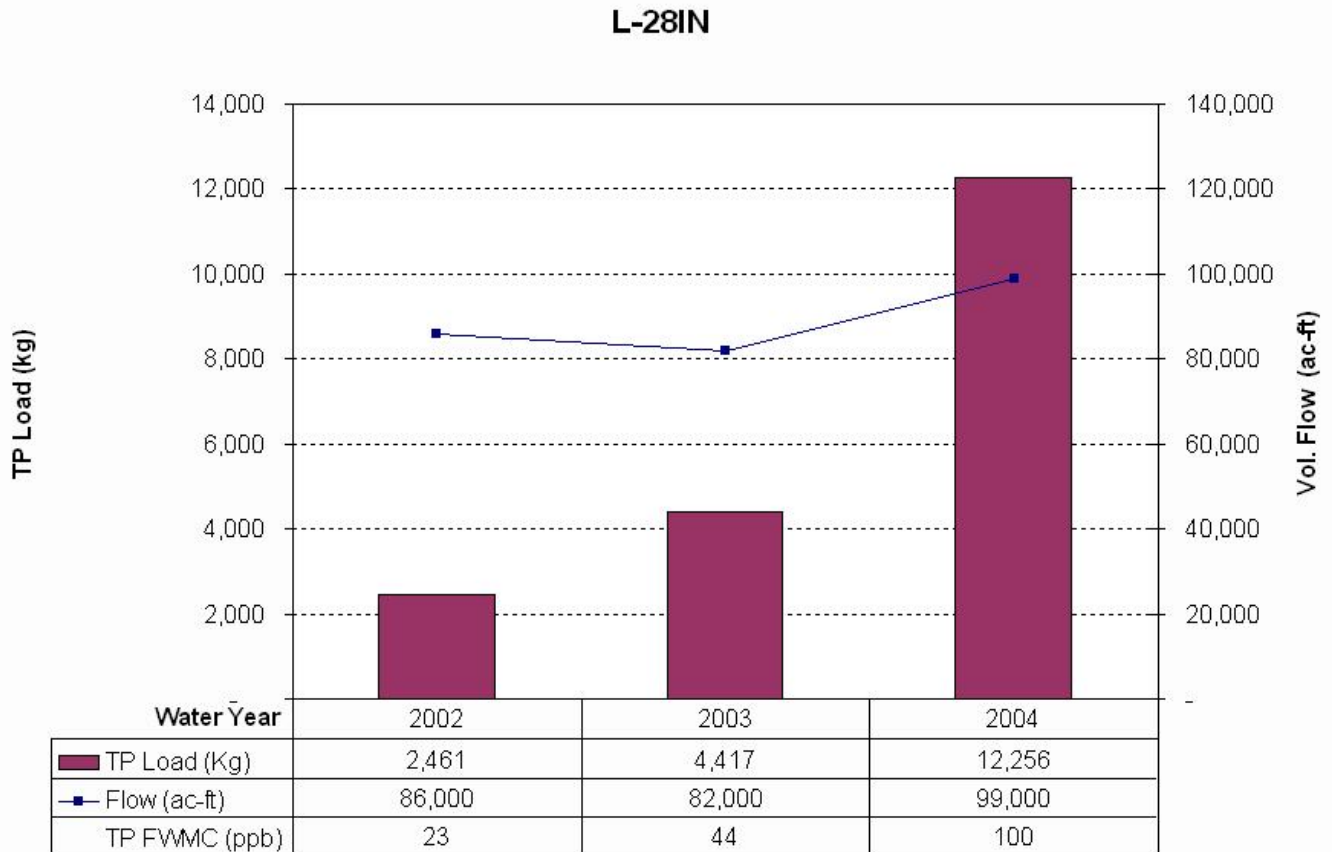


Figure A-5g. L-28IN station TP and flow data from WY2002 though WY2004.

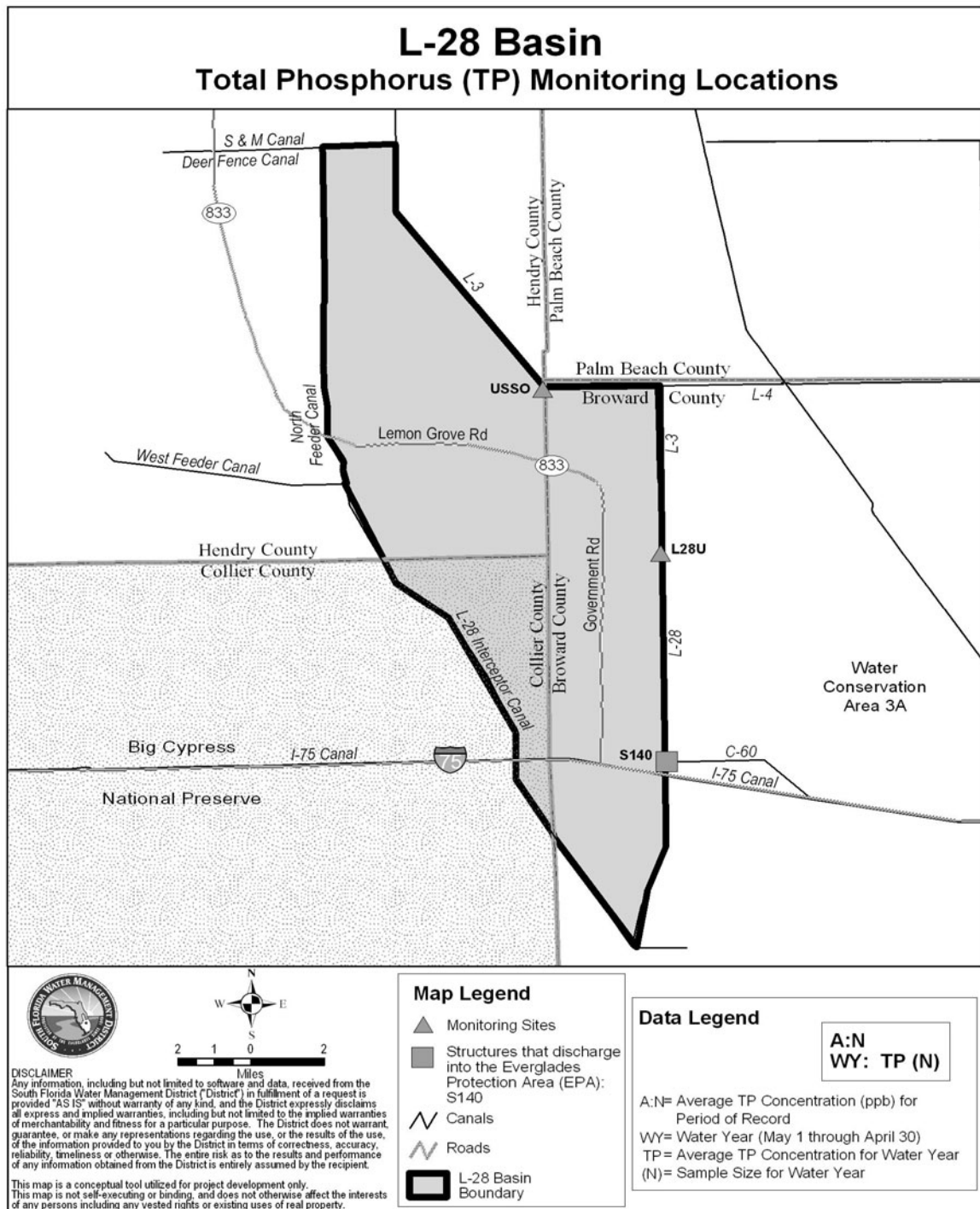


Figure A-6a. L-28 Basin upstream monitoring sites: location map.

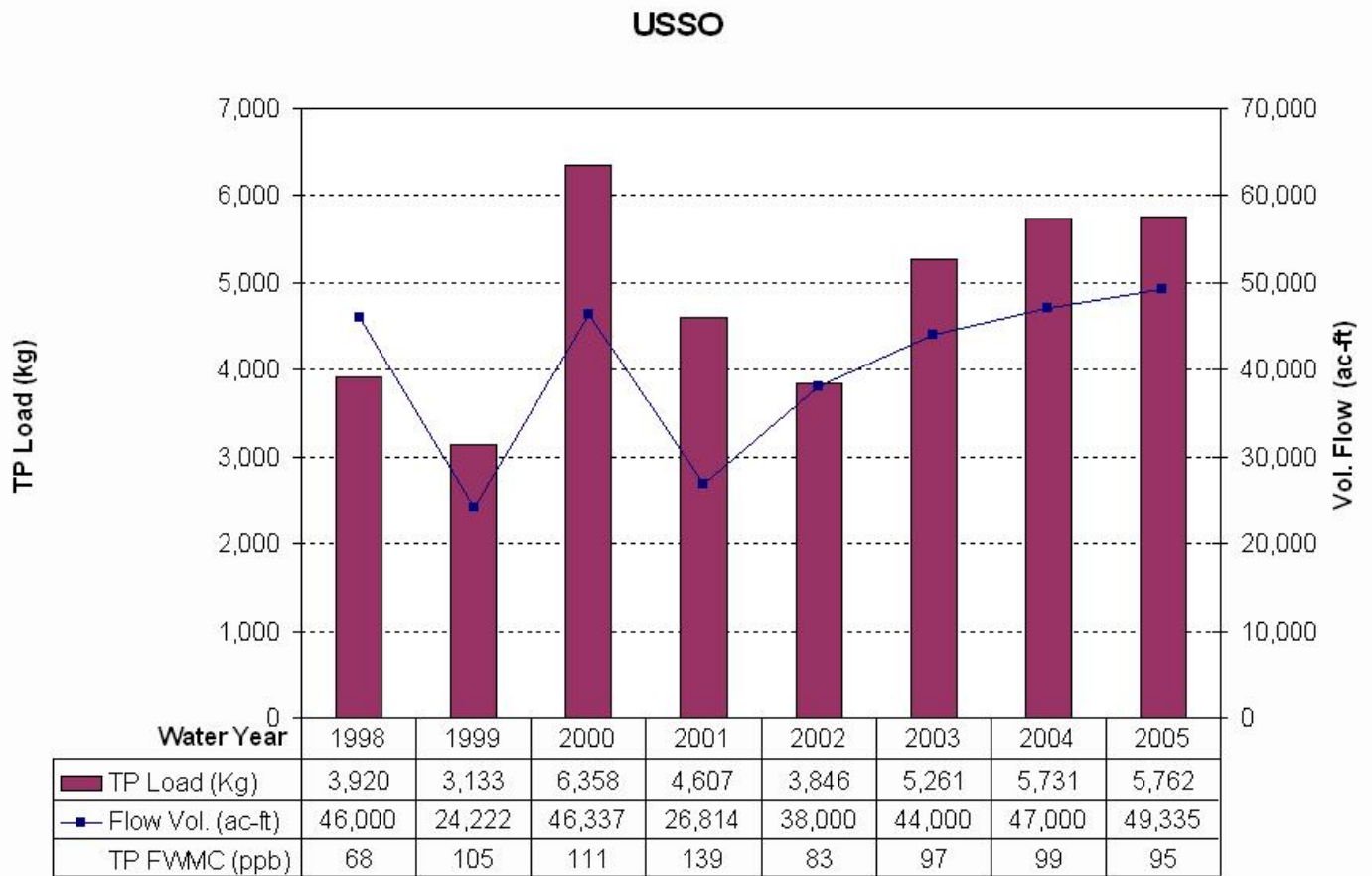


Figure A-6b. Structure USSO TP and flow data from WY1998 through WY2005.

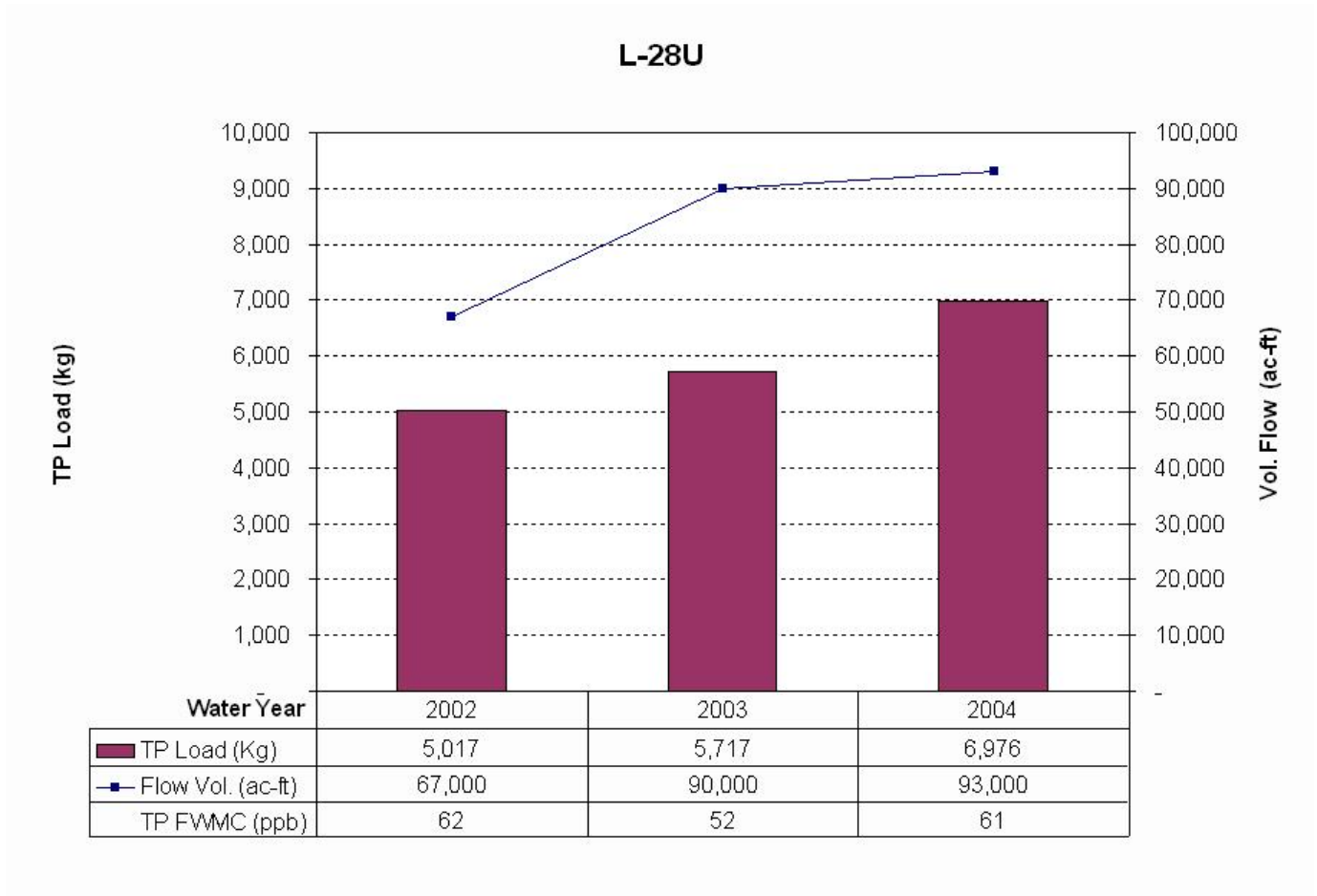


Figure A-6c. L-28U station TP and flow data from WY2002 though WY2004.

Table A-7. Boynton Farms Basin upstream monitoring sites: summary of TP data (ppb).

Boynton Farms	BFBAFCP	BFBAFNP	BFBAFSP	BFBDFCP	BFBDENP	BFBDSP	BFBDFWP	BFBMFCP	BFBMENP	BFBMFSP	BFBNWNP
04/26/2000		1651	1013								252
05/11/2000		1073	381								398
09/18/2000		389	710								294
10/05/2000											344
11/28/2000											303
03/21/2001	1045	1144	690		1171	807	1476			1749	270
09/17/2001	1372		1901								339
10/22/2001	2926	1624	1723								357
11/06/2001											287
02/11/2002			822	1115				1086	1419		254
09/09/2002								1336	1428		
12/09/2002			1273					1289			
12/10/2002	2595		1591					1760			
03/17/2003		754	581	1114		928		579	720		
04/28/2003		483	827								
05/23/2003	343	559	448	2193	1330	1173	965	957	355	798	
09/29/2003					1000						
11/06/2003	1160	1200						973	976	1140	
Average	1574	986	997	1474	1167	969	1221	1140	980	1229	310
<i>N</i>	6	9	12	3	3	3	2	7	5	3	10
Water Years(May 1 to April 30)											
<i>N: number of sample for WY</i>											
WY 00		1651	1013								252
<i>N</i>		1	1								1
WY 01	1045	869	594								322
<i>N</i>	1	3	3								5
WY 02	2149	1624	1482	1115	1171	807	1476	1086	1419	1749	309
<i>N</i>	2	1	3	1	1	1	1	1	1	1	4
WY 03	2595	619	1068	1114		928		1241	1074		
<i>N</i>	1	2	4	1		1		4	2		
WY 04	752	880	448	2193	1165	1173	965	965	666	969	
<i>N</i>	2	2	1	1	2	1	1	2	2	2	

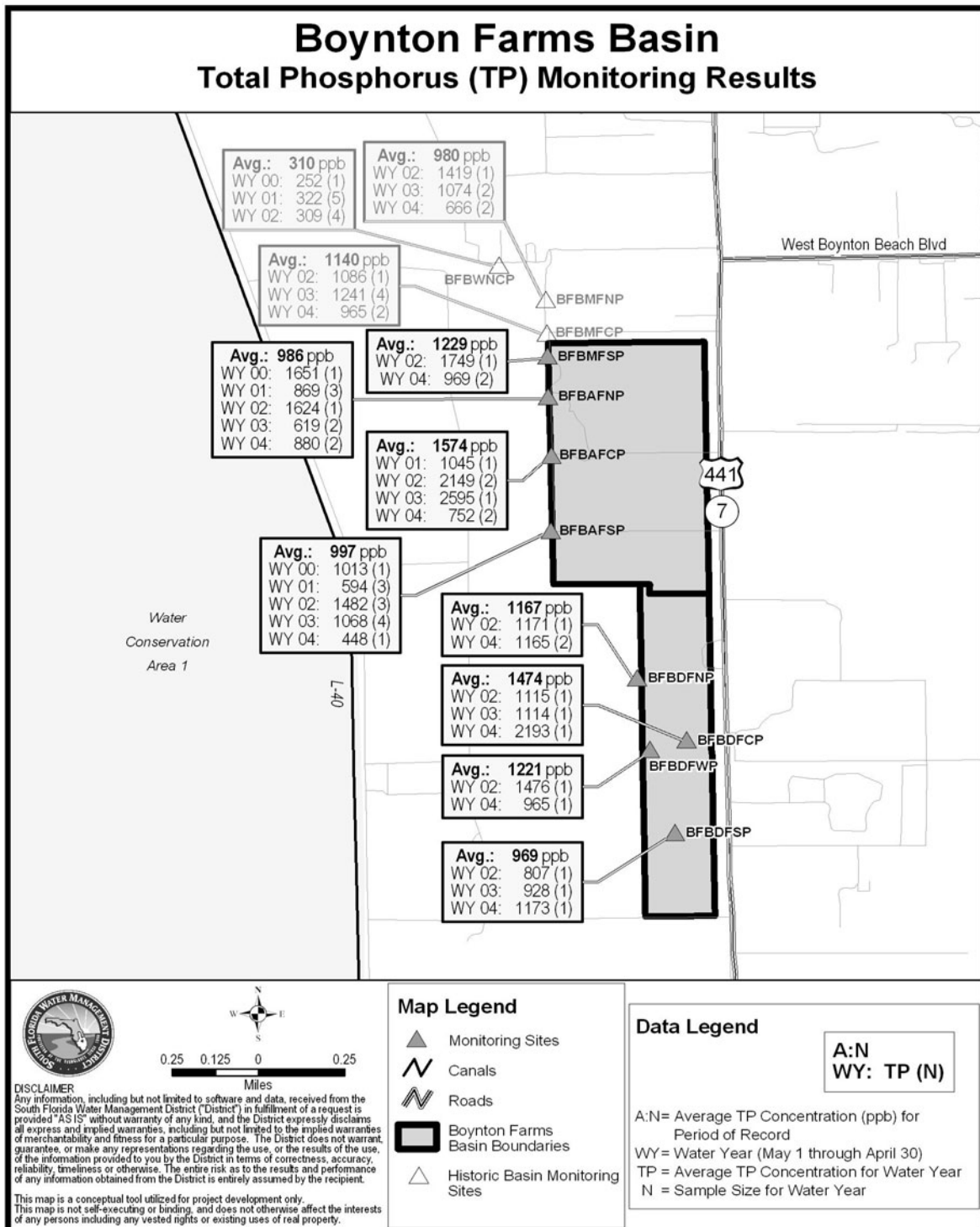


Figure A-7. Boynton Farms Basin monitoring sites: summary of TP data (ppb).

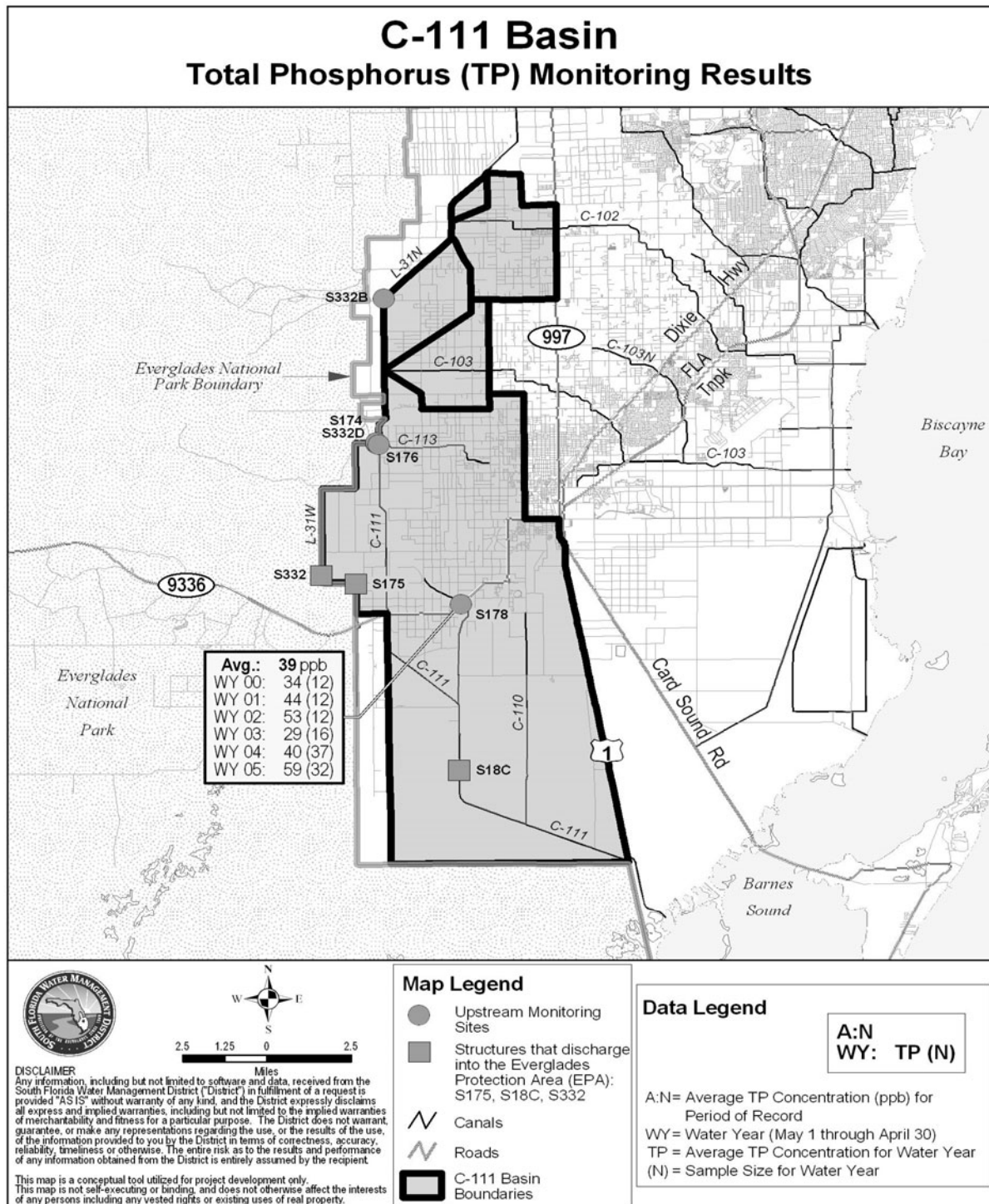


Figure A-8a. C-111 Basin monitoring sites and summary of TP data (ppb) for structure S-178.

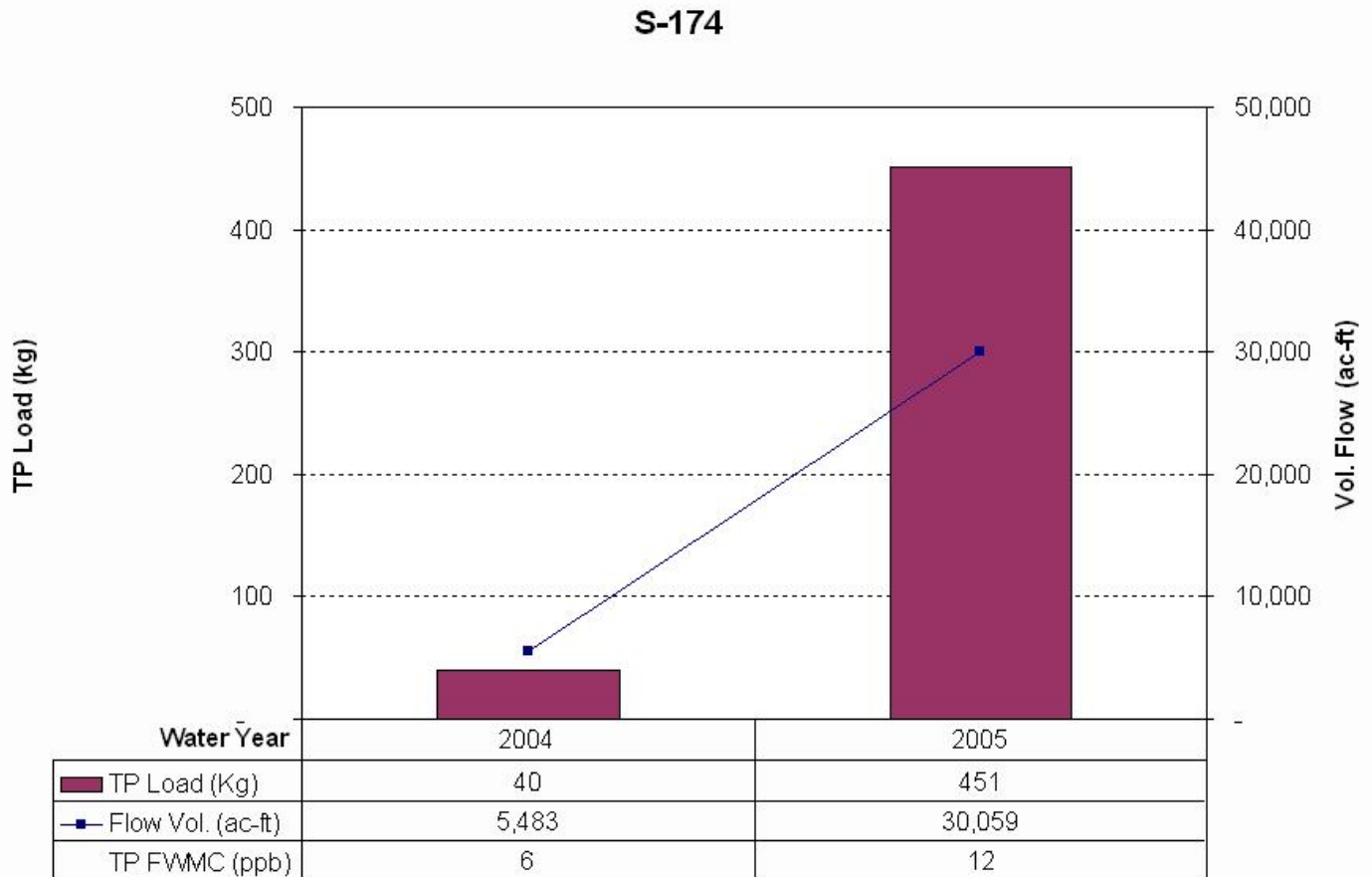


Figure A-8b. Structure S-174 TP and flow data for WY2004 through WY2005.

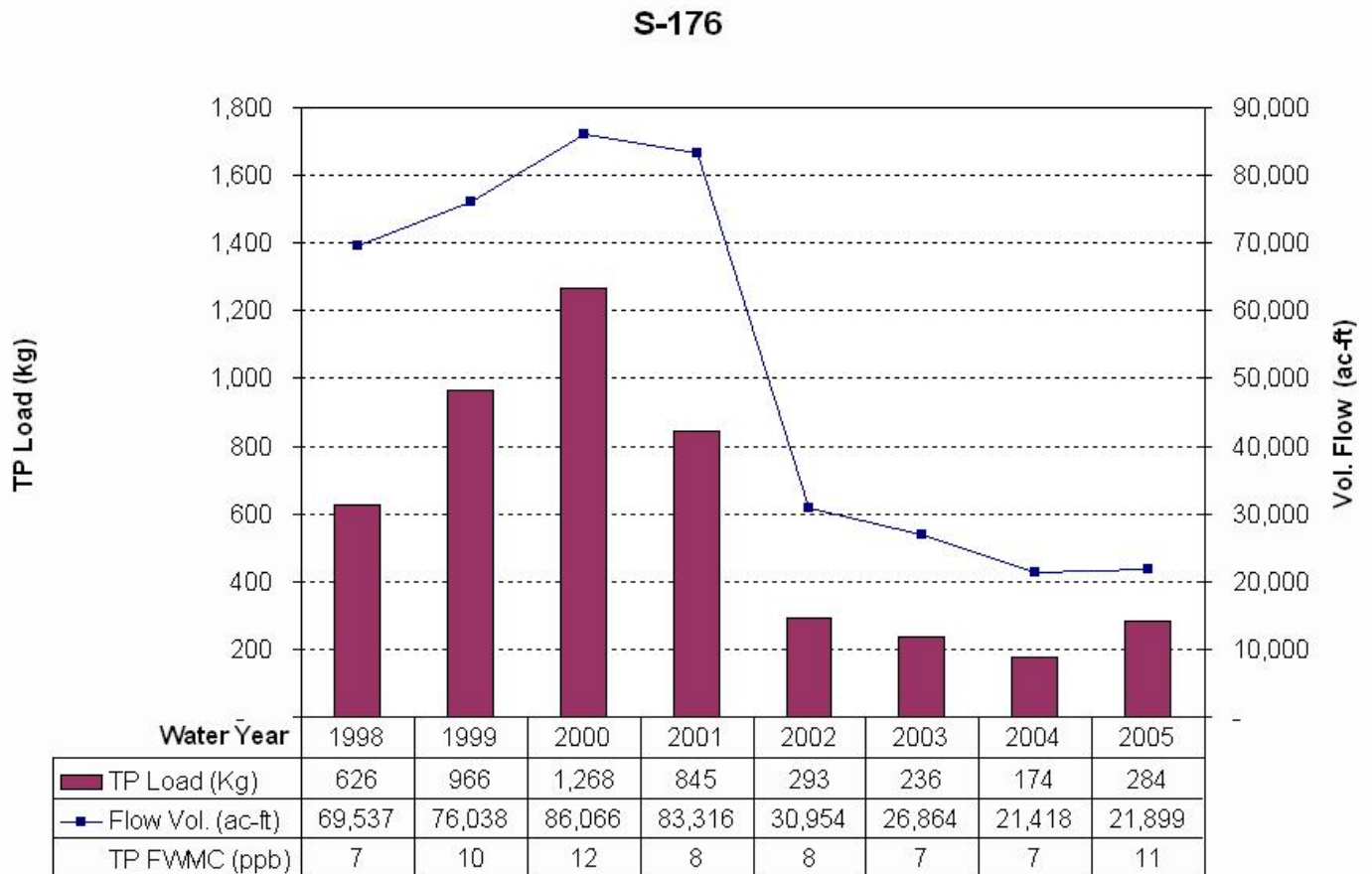


Figure A-8c. Structure S-176 TP and flow data for WY1998 through WY2005.

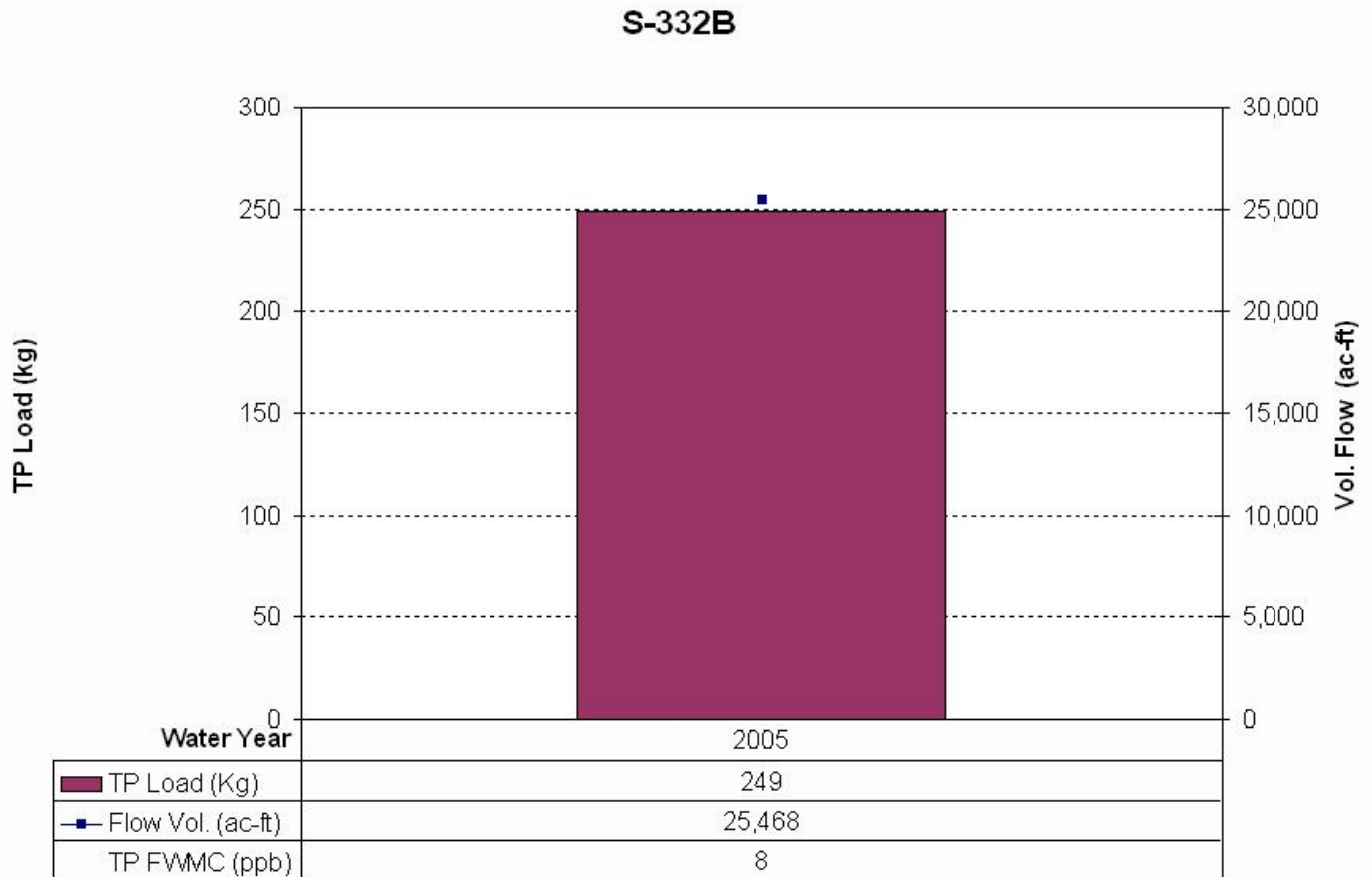


Figure A-8d. Structure S-332B TP and flow data for WY2005.

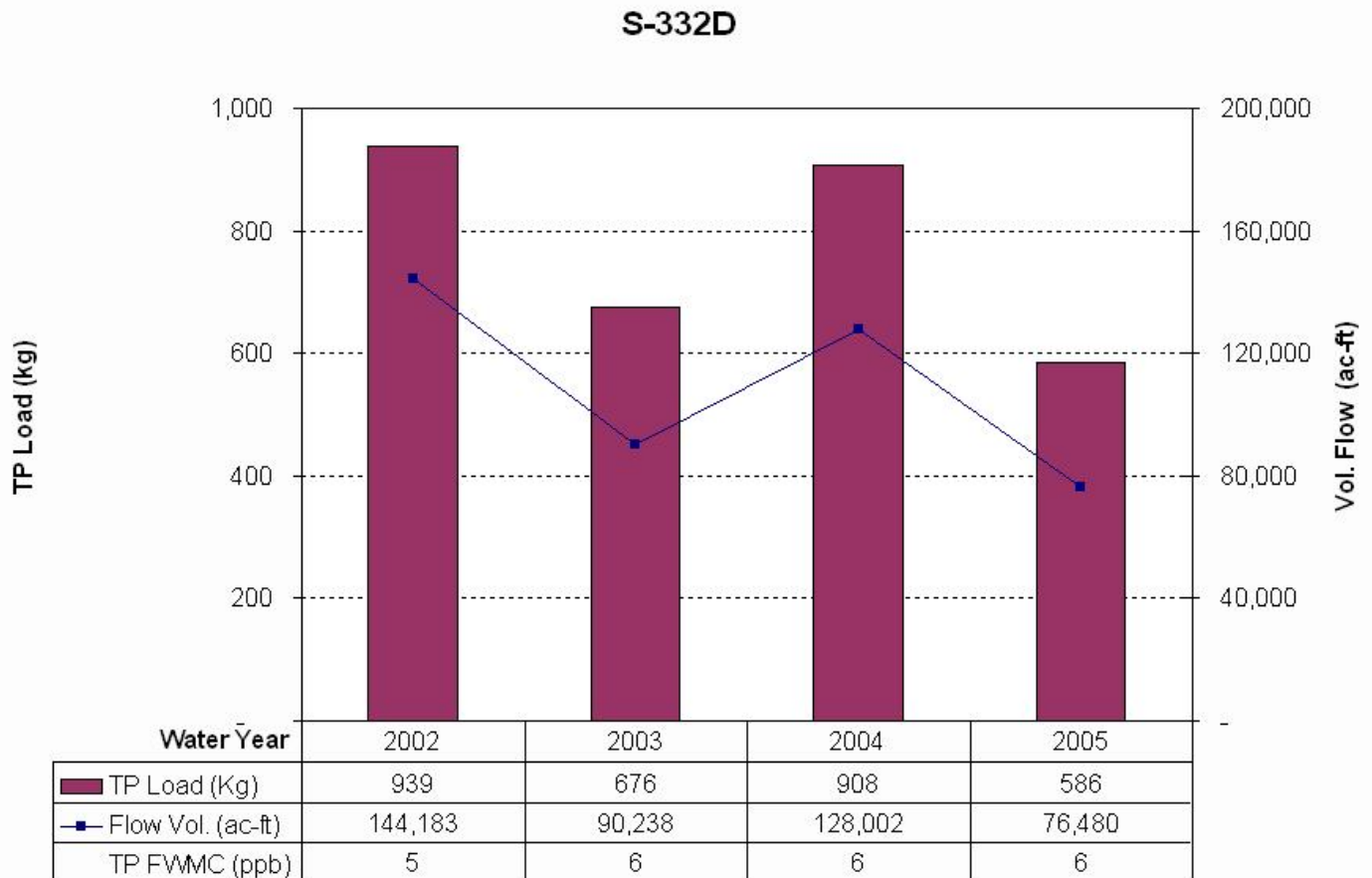


Figure A-8e. Structure S-332D TP and flow data for WY2002 through WY2005.