

Appendix II

Water Quality Data Collected by DWQ

- **Benthic Macroinvertebrate Collections**
 - **Fish Community Assessments**

Appendix II Benthic macroinvertebrate collections in the Cape Fear River Basin, 1983-1998

CPF 01

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Haw R, SR 2109 at Oak Ridge, Guilford	B-1	16-(1)	7/98	-/11	-/5.30	Fair
			7/93	-/9	-/5.67	Fair
			5/85	59/11	6.52/4.85	Fair
Haw R, US 29 Bus, Rockingham	B-2	16-(1)	7/98	69/21	6.10/5.17	Good-Fair
			7/93	56/20	5.87/5.12	Good-Fair
			Haw R, NC 150, Alamance	B-3	16-(1)	7/98
Haw R, NC 87 nr Altamahaw, Alamance	B-4	16-(1)	7/98	57/17	6.69/5.98	Fair
			7/93	69/22	5.85/5.14	Good-Fair
			7/90	63/12	7.13/5.57	Fair
			7/87	65/14	6.41/5.93	Good-Fair
			5/85	65/23	6.50/4.91	Good-Fair
Brooks Lake Trib, Scout Camp, Guilford	B-5	16-4-1-(1)	6/90	53/15	4.30/2.39	Not Rated
			6/85	79/20	4.95/2.47	Not Rated
Candy Cr, SR 2700, Guilford	B-6	16-5	6/90	59/10	6.61/5.72	Not Rated
Troublesome Cr, SR 2422, Rockingham	B-7	16-6-(0.7)	6/85	69/11	6.96/6.17	Not Rated
			7/98	-/14	-/4.85	Good-Fair
L Troublesome Cr, ab Reidsville WWTP, Guilford	B-8	16-7	7/93	-/18	-/4.88	Good-Fair
			11/94	59/18	6.48/5.58	Fair
			1/92	42/8	6.74/5.63	Fair
L Troublesome Cr, be Reidsville WWTP, Guilford	B-9	16-7	12/87	69/18	6.71/5.21	Fair
			11/94	39/8	7.17/5.80	Fair
			1/92	33/7	6.83/5.15	Fair
L Troublesome Cr, SR 2598, Rockingham	B-10	16-7	12/87	37/11	6.91/4.16	Fair
L Troublesome Cr, SR 2600, Rockingham	B-11	16-7	5/85	36/3	7.72/5.63	Poor
			7/98	42/3	7.60/7.02	Poor
			7/93	42/3	7.22/7.22	Poor

CPF 02

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Haw R, NC 49 at Haw R, Alamance	B-1	16-(1)	5/85	58/10	6.85/5.76	Fair
			8/84	36/12	6.58/5.70	Fair
Haw R, NC 54 nr Graham, Alamance	B-2	16-(1)	7/98	73/21	6/01/4.69	Good-Fair
			7/93	64/19	6.11/5.20	Good-Fair
			8/89	58/14	6.15/5.55	Good-Fair
			8/87	-/13	-/5.43	Fair
			7/87	74/20	6.29/5.49	Good-Fair
			9/85	60/14	6.49/5.43	Fair
			5/84	66/16	6.96/5.44	Fair
			8/83	73/15	7.06/5.50	Fair
Haw R, ab Alamance Cr, Alamance	B-3	16-(1)	5/84	64/16	7.04/5.03	Fair
Haw R, be Alamance Cr, Alamance	B-4	16-(1)	5/84	68/20	7.12/4.61	Fair
Reedy Fk, SR 2128 nr Oak Ridge, Guilford	B-5	16-11-(1)	7/98	-/19	-/4.06	Good-Fair
			7/93	-/19	-/4.87	Good-Fair
			7/88	69/22	5.55/4.44	Good
			4/86	77/24	5.50/4.48	Good
Brush Cr, SR 2136 (Fleming Rd), Guilford	B-6	16-11-4-(1)	9/98	72/15	6.83/5.00	Fair
Horsepen Cr, US 220, Guilford	B-7	16-11-5-(0.5)	7/98	-/7	-/6.45	Fair
			7/93	-/9	-/6.10	Fair
			4/86	82/22	6.48/5.13	Good-Fair
UT Horsepen Cr, Friendly Rd, Guilford	B-8	16-11-5-1-(2)	9/98	51/6	6.80/6.58	Not Rated*
			9/92	43/4	7.58/7.04	Not Rated*
Reedy Fk, SR 2728, Guilford	B-9	16-11-(9)	7/98	-/18	-/5.63	Good-Fair
			7/93	-/16	-/5.99	Good-Fair
Reedy Fk, NC 87 nr Ossippee, Alamance	B-10	16-11-(9)	7/98	53/11	7.11/6.15	Fair
			7/93	68/20	6.41/5.58	Good-Fair
			8/89	67/14	6.88/6.03	Fair

CPF 02 (con't)

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
			7/86	59/10	6.75/6.02	Fair
			5/85	49/12	7.69/5.98	Fair
			8/83	52/13	7.65/6.69	Fair
N Buffalo Cr, ab Cone Mills, Guilford	B-11	16-11-14-1	7/97	43/5	7.49/6.99	Poor
N Buffalo Cr, be Cone Mills, Guilford	B-12	16-11-14-1	7/98	-/5	-/7.08	Poor
			7/97	50/4	7.81/6.49	Poor
N Buffalo Cr, ab WWTP, Guilford	B-13	16-11-14-1	7/97	50/3	7.75/7.00	Poor
			11/88	37/3	7.79/7.42	Poor
N Buffalo Cr, SR 2832 be WWTP, Guilford	B-14	16-11-14-1	7/98	37/3	8.00/7.00	Poor
			7/93	40/4	8.11/6.68	Poor
			11/88	32/1	8.50/7.78	Poor
			5/85	28/2	8.66/6.05	Poor
S Buffalo Cr, McConnell Rd, Guilford	B-15	16-11-14-2	7/98	-/7	-/6.90	Fair
S Buffalo Cr, US 70 ab WWTP, Guilford	B-16	16-11-14-2	7/98	46/6	7.68/6.48	Poor
			7/93	59/8	7.41/4.89	Fair
			8/88	63/9	7.86/4.68	Poor
S Buffalo Cr, SR 2821 be WWTP, Guilford	B-17	16-11-14-2	7/98	26/1	8.55/7.78	Poor
			7/93	50/2	8.23/-----	Poor
			8/88	34/1	7.61/7.78	Poor
			5/85	36/2	8.47/6.88	Poor
Mile Run Cr, SR 1400, Guilford	B-18	16-11-14-2-4	4/86	25/1	8.71/7.00	Poor
Stony Cr, SR 1100, Caswell	B-19	16-14-(1)	7/98	-/21	-/5.39	Good
			7/93	-/21	-/4.68	Good
			2/93	-/27	-/4.03	Good
Jordan Cr, SR 1002, Alamance	B-20	16-14-6-(0.5)	7/98	-/16	-/5.02	Good-Fair
			2/93	-/23	-/4.78	Good-Fair
Haw Cr, SR 2158, Alamance	B-21	16-20-(1)	7/98	-/22	-/4.80	Good
			2/93	-/19	-/4.76	Good-Fair

CPF 03

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
L Alamance Cr, SR 3056 ab Rock Cr, Guilford	B-1	16-19-3-(4.5)	2/93	69/24	5.48/4.72	Good
UT Rock Cr, SR 2808, Guilford	B-2	16-19-8-3.5-(1)	11/88	-/20	-/4.52	Not Rated*
Big Alamance Cr, NC 49, Alamance	B-3	16-19-(4.5)	7/98	-/18	-/5.54	Good-Fair
			7/93	-/19	-/5.23	Good-Fair
			2/93	-/20	-/4.27	Good-Fair
Big Alamance Cr, SR 2309 nr Bellemont, Alam.	B-4	16-19-(4.5)	10/89	95/31	5.87/4.47	Good
			8/89	79/22	6.11/5.26	Good-Fair
			4/89	79/26	5.77/4.41	Good-Fair
			2/89	65/22	5.84/4.58	Good-Fair
			7/86	80/22	5.84/5.05	Good-Fair
UT Back Cr, off SR 1149, Alamance	B-5	16-19-5	4/95	70/28	4.84/3.95	Excellent
UT Back Cr, be Triangle Paving, Alamance	B-6	16-19-5	4/95	54/22	5.49/4.76	Good
Gum Cr, SR 1148, Alamance	B-7	16-19-7	4/86	67/14	7.52/5.98	Fair
Stinking Quarter Cr, SR 1136, Alamance	B-8	16-19-8	7/98	-/23	-/5.06	Good
			7/93	-/16	-/5.01	Good-Fair
			2/93	-/25	-/4.01	Good-Fair
			4/86	91/30	6.05/5.10	Good
Little Alamance Cr, SR 2309, Alamance	B-9	16-19-11	7/98	-/6	-/6.85	Poor
			7/85	45/8	7.33/6.62	Fair

CPF 04

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Haw R, SR 2158 nr Saxapahaw, Alamance	B-1	16-(1)	8/83	54/7	6.90/5.63	Fair
Haw R, SR 1005 nr Saxapahaw, Alamance	B-2	16-(1)	11/98	47/15	5.68/4.49	Good-Fair
			7/98	65/20	6.17/4.76	Good-Fair
			7/93	60/18	5.91/5.27	Good-Fair
			7/90	71/20	6.11/5.01	Good-Fair

CPF 04 (con't)

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
			8/89	60/18	6.23/5.42	Good-Fair
			7/88	71/21	5.90/5.15	Good-Fair
			7/87	71/21	6.11/5.27	Good-Fair
			7/87	-/21	-/5.05	Good
			7/86	67/19	6.18/5.07	Good-Fair
			9/85	64/23	5.63/5.20	Good
			5/85	73/24	6.30/5.01	Good-Fair
			9/84	61/13	6.53/5.17	Fair
			5/84	85/27	6.01/4.76	Good
Marys Cr, SR 2174, Alamance	B-3	16-26	2/98	-/17	-/3.88	Fair
Cane Cr, SR 1114, Orange	B-4	16-27-(2.5)	7/98	-/27	-/4.33	Good
			2/98	-/25	-/4.20	Good
			2/98	77/37	4.88/3.49	Excellent
			7/93	-/20	-/4.06	Good-Fair
			2/93	-/28	-/3.57	Good
			4/86	110/33	5.63/4.54	Good
Cane Cr, SR 1100, Orange	B-5	16-27-(2.5)	11/84	88/27	5.89/4.87	Good-Fair
Cane Cr, NC 54, Orange	B-6	16-27-(7)	4/94	91/28	5.86/4.17	Good-Fair
Cane Cr, SR 1958, Orange	B-7	16-27-(7)	4/94	110/37	5.85/4.69	Good
Cane Cr (west), SR 2351, Alamance	B-8	16-28	8/98	-/10	-/4.43	NR
			12/86	-/12	-/5.75	Fair
Cane Cr (west), off SR 2351, Alamance	B-9	16-28	8/98	66/15	5.61/4.41	Good-Fair
Cane Cr (west), NC 87, Alamance	B-10	16-28	2/93	-/20	-/4.36	Good-Fair
			12/86	-/5	-/4.86	Poor
Collins Cr, SR 1539, Chatham	B-11	16-30-(1.5)	2/98	-/19	-/4.53	Good-Fair
			12/86	44/4	7.17/4.13	Poor
UT Collins Cr, ab WWTP, Orange	B-12	16-30-(1)	8/91	52/17	5.73/4.67	Good-Fair
UT Collins Cr, be WWTP, Orange	B-13	16-30-(1)	8/91	63/15	5.83/5.08	Good-Fair
Terrells Cr, NC 87, Chatham	B-14	16-31-(2.5)	7/98	-/15	-/4.53	Good-Fair
			2/93	-/30	-/3.32	Good
Terrells Cr, SR 1520, Chatham	B-15	16-31-(2.5)	12/86	-/13	-/5.07	Fair
Dry Cr, SR 1520, Chatham	B-16	16-34-(0.7)	2/98	-/21	-/3.98	Good-Fair
			2/93	-/31	-/4.63	Good
			12/86	-/5	-/6.02	Poor
Haw R, US 64 nr Pittsboro , Chatham	B-17	16-(36.7)	7/98	65/25	5.40/4.34	Good
			7/93	63/24	5.19/4.42	Good
			7/90	60/24	5.47/4.29	Good
			7/88	81/28	5.97/4.70	Good
			7/86	69/24	5.73/4.43	Good
			5/85	84/27	5.74/4.32	Good
			9/84	56/20	5.77/4.69	Good-Fair
			6/83	48/14	5.50/4.43	Good-Fair
			6/83	51/19	5.49/4.49	Good
			6/83	61/19	5.63/4.53	Good
Pokeberry Cr, SR 1711, Chatham	B-18	16-37	2/98	-/30	-/3.93	Good
			2/93	-/23	-/4.68	Good-Fair
			12/86	94/26	5.91/4.24	Good
			10/85	86/21	6.06/4.74	Good-Fair
Robeson Cr, US 15/501, Chatham	B-19	16-38-(3)	3/97	-/12	-/5.94	Fair
UT Robeson Cr, US 64, Chatham	B-20	-	3/97	24/3	7.62/4.03	NR
Robeson Cr, ab Pittsboro WWTP, Chatham	B-21	16-38-(3)	3/97	52/7	6.44/6.26	Fair
			9/90	66/7	7.58/7.00	Poor
Robeson Cr, be Pittsboro WWTP, Chatham	B-22	16-38-(3)	9/90	54/7	7.10/5.90	Fair
			4/86	82/11	7.26/5.89	Fair

CPF 05

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
New Hope Cr, SR 1734, Orange	B-1	16-41-1-(0.5)	3/93	94/29	5.03/3.85	Good
New Hope Cr, SR 2220, Durham	B-2	16-41-1-(11.5)	3/87	53/14	6.71/5.72	Fair
New Hope Cr, I-40, Durham	B-3	16-41-1-(11.5)	10/85	49/10	7.76/6.48	Fair
New Hope Cr, SR 1107, Durham	B-4	16-41-1-(11.5)	7/98	38/10	6.79/5.77	Fair
			10/85	32/5	7.59/6.69	Poor
Third Fork Cr, NC 751, Durham	B-5	16-41-1-12-(2)	2/93	39/8	7.63/6.65	Poor
			4/85	40/3	8.10/6.84	Poor
Northeast Cr, SR 1102, Durham	B-6	16-41-1-17-(0.7)	2/98	-/7	-/6.57	NR
			2/93	58/9	6.82/6.05	NR
			3/87	29/3	7.72/6.51	NR
Northeast Cr, SR 1100, Durham	B-7	16-41-1-17-(0.7)	2/93	35/7	6.82/5.83	Poor
			3/87	27/0	7.97/-	Poor
			12/86	-/4	-/640	Poor
			4/85	62/7	7.38/6.09	Poor
			7/93	46/8	7.10/6.31	Fair
Northeast Cr, SR 1731, Chatham	B-8	16-41-1-17-(0.7)	12/86	-/8	-/5/95	Fair
			7/93	46/8	7.10/6.31	Fair
Burdens Cr, SR 1945, Durham	B-9	16-41-1-17-1-(0.7)	4/86	60/10	6.96/5.41	Fair
Cub Cr, SR 1008, Chatham	B-10	16-41-2-10-(0.5)	12/86	-/14	-/5.44	Fair
Beartree Cr, SR 1716, Chatham	B-11	16-41-5-(2)	2/98	-/22	-/3.94	NR
			7/93	-/10	-/6.30	NR
			2/93	-/21	-/3.91	NR
			4/86	79/29	4.95/3.78	NR
			2/98	-/10	-/5.17	NR
White Oak Cr, SR 1603, Wake	B-12	16-41-6-(0.7)	2/98	-/10	-/5.17	NR
White Oak Cr, NC 751, Chatham	B-13	16-41-6-(2)	2/93	-/13	-/4.82	Fair

CPF 06

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Little Cr, Pinehurst Dr, Orange	B-1	16-41-1-15-(0.5)	2/98	-/5	-/4.84	Poor
			2/93	37/7	7.13/4.70	Fair
Bolin Cr, SR 1777, Orange	B-2	16-41-1-15-1-(0.5)	3/98	-/23	-/4.23	Good
			4/93	-/24	-/4.46	Good
Bolin Cr, Village Rd, Orange	B-3	16-41-1-15-1-(0.5)	2/98	59/26	5.10/3.94	Good
			4/93	-/24	-/3.90	Good-Fair
Bolin Cr, E Franklin St, Orange	B-4	16-41-1-15-1-(4)	3/98	37/13	6.28/6.01	Fair
			2/98	-/4	-/6.66	Poor
			2/93	32/8	6.53/5.35	Fair
			4/86	89/28	6.08/4.35	Good-Fair
			3/98	-/10	-/5.80	Fair
Booker Cr, Piney Mt. Rd, Orange	B-5	16-41-1-15-2-(1)	3/98	-/10	-/5.80	Fair
Morgan Cr, NC 54, Orange	B-6	16-41-2-(1)	2/98	-/31	-/3.64	Good
			2/98	80/33	4.38/3.29	Excellent
			10/96	64/22	5.03/4.12	Good
			7/93	61/21	4.93/3.49	Good
			2/93	90/36	4.48/3.23	Excellent
			4/85	109/32	5.72/4.69	Good
			3/98	46/20	6.09/5.40	Good-Fair
Morgan Cr, Botanical Trail, Orange	B-7	16-41-2-(5.5)	4/93	-/16	-/4.94	Fair
			2/93	71/26	6.00/4.64	Good-Fair
			9/94	58/9	7.27/6.27	Fair
Morgan Cr, ab OWASA, Orange	B-8	16-41-2-(5.5)	9/90	63/8	7.16/6.39	Fair
			7/88	82/13	6.94/6.35	Fair
			3/98	44/11	6.67/5.69	Fair
Morgan Cr, be OWASA, Orange	B-9	16-41-2-(5.5)	9/94	47/6	7.61/6.12	Poor
			2/93	42/7	7.21/4.93	Fair
			9/90	66/8	7.47/5.89	Poor
			7/88	52/4	7.80/7.11	Poor
			7/98	41/9	6.63/6.00	Fair
Morgan Cr, SR 1726, Chatham	B-10	16-41-2-(5.5)	7/93	38/7	6.88/6.54	Fair
			7/90	54/8	7.17/6.53	Fair
			7/87	35/6	6.82/6.30	Fair

CPF 06 (con't)

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
			4/85	40/5	7.71/5.68	Poor
			8/84	50/10	7.06/5.90	Fair
Pritchards Mill Cr, Damascus Rd, Orange	B-11	16-41-2-3-(0.5)	4/93	-/22	-/4.31	Good-Fair
Meeting of Waters Cr, Laurel Hill Rd, Orange	B-12	16-41-2-7	3/98	-/3	-/7.37	Poor
			4/93	-/2	-/7.28	Poor

CPF 07

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Gulf Cr, nr SR 1924, Chatham	B-1	18-5-(1)	4/93	34/6	6.68/5.39	NR
UT Gulf Cr, nr SR 1924, Chatham	B-2	18-5-(1)	4/93	19/4	6.63/4.50	NR
Parkers Cr, SR 1450, Harnett	B-3	18-9	7/98	-/19	-/5.43	Good-Fair
			2/98	-/20	-/4.21	Good-Fair
			8/93	83/25	5.45/4.52	Good
			3/93	-/27	-/4.04	Good
Parkers Cr, off SR 1418, Harnett	B-4	18-9	11/88	-/28	-/3.42	Excellent
Avent Cr, SR 1418, Harnett	B-5	18-13	11/88	-/25	-/3.93	Excellent
Hector Cr, SR 1412, Harnett	B-6	18-15	11/88	100/29	5.20/3.83	Excellent
Neils (Neals) Cr, SR 1441, Harnett	B-7	18-16-(0.7)	2/98	-/19	-/5.10	Good-Fair
			3/93	-/18	-/4.66	Fair
Neils (Neals) Cr, SR 1403, Harnett	B-8	18-16-(0.7)	11/88	-/16	-/4.25	Good-Fair
Kenneth Cr, US 401, Wake	B-9	18-16-1-(2)	9/98	67/18	5.97/5.14	NR
Kenneth Cr, nr SR 2772, be F-V, Wake	B-10	18-16-1-(2)	9/98	44/6	6.97/5.60	NR
			9/90	47/3	7.53/6.51	Poor
Kenneth Cr, SR 1441, Harnett	B-11	18-16-1-(2)	2/98	-/5	-/6.22	Poor
			3/93	43/7	6.23/5.29	Poor
UT Kenneth Cr, off SR 1447, Harnett	B-12	18-16-1-(2)	8/81	50/16	4.14/2.37	NR
Cape Fear R, US 401 nr Lillington, Harnett	B-13	18-(16.7)	7/98	75/32	5.99/4.84	Good
			8/93	76/28	5.79/4.71	Good
			9/90	107/36	6.10/4.73	Good
			7/88	93/30	5.95/4.72	Good
			7/86	89/29	6.09/4.82	Good
			8/85	91/29	6.20/5.04	Good
			9/84	94/25	6.01/4.98	Good-Fair
			7/83	72/30	5.28/4.54	Good
Cape Fear R, NC 217, Harnett	B-14	18-(20.7)	7/98	76/34	5.46/4.25	Excellent
			8/93	68/30	5.15/4.36	Excellent

CPF 08

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
E Fk Deep R, SR 1541, Guilford	B-1	17-2-(0.3)	7/98	-/13	-/6.01	Fair
			2/93	-/12	-/5.86	Fair
UT E Fk Deep R, I-40, Guilford	B-2	17-2-(0.3)	9/92	38/5	6.88/5.21	Not Rated*
W Fk Deep R, SR 1850, Guilford	B-3	17-3-(0.3)	9/98	46/11	5.59/4.57	Good-Fair
			7/98	-/12	-/4.35	Fair
			7/93	-/15	-/4.66	Good-Fair
			2/93	-/27	-/4.61	Good-Fair
W Fk Deep R, SR 1818, Guilford	B-4	17-3-(0.7)	8/83	71/12	-/----	Fair
UT W Fk Deep R, ab LCP, Guilford	B-5	17-3-(0.3)	10/88	35/8	5.97/5.31	Not Rated*
UT W Fk Deep R, be LCP, Guilford	B-6	17-3-(0.3)	10/88	6/0	8.41/----	Not Rated*
Deep R, SR 1113, Guilford	B-7	17-(4)	9/98	55/12	6.62/6.00	Fair
			8/88	81/8	7.29/6.74	Fair
			8/87	90/17	7.04/6.12	Fair
			8/86	87/13	7.06/6.28	Fair
			7/85	67/14	6.72/6.45	Fair
			8/83	11/0	8.42/----	Poor
Deep R nr Randleman, SR 1921, Guilford	B-8	17-(4)	7/90	73/12	7.20/6.12	Fair
			7/89	66/16	7.03/6.01	Fair
			8/88	78/11	7.28/6.43	Fair

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Deep R, US 220 Bus at Randleman, Randolph	B-9	17-(4)	7/88	80/18	7.03/6.42	Good-Fair
			8/87	78/16	6.99/5.86	Fair
			7/87	-/8	-/6.57	Fair
			8/86	56/10	7.67/6.70	Fair
			8/85	64/11	7.70/6.60	Fair
			8/84	39/7	7.40/6.63	Fair
			8/83	56/9	7.86/6.47	Poor
			7/98	77/20	5.98/5.10	Good-Fair
			7/93	74/20	6.07/5.39	Good-Fair
			08/88	63/12	6.64/6.22	Fair
			08/87	81/17	6.66/6.11	Fair
			08/86	74/10	7.14/6.22	Fair
			08/85	56/9	7.78/6.67	Poor
			08/83	60/9	7.22/6.46	Fair
Richland Cr, ab WWTP, Guilford	B-10	17-7	08/88	56/10	7.29/5.55	Fair
Richland Cr, SR 1145 be WWTP, Guilford	B-11	17-7	07/98	28/5	7.88/6.59	Poor
Hickory Cr, SR 1131, Guilford	B-12	17-8-3	07/93	53/13	7.09/5.56	Fair
			08/88	62/9	7.61/5.78	Poor
			08/87	61/9	7.60/6.11	Poor
			08/86	40/2	8.19/6.58	Poor
			07/85	30/5	8.42/6.81	Poor
			08/83	47/9	7.53/6.75	Fair
			07/98	-/12	-/5.31	Not Rated
Muddy Cr, SR 1929, Randolph	B-13	17-9	02/93	-/18	-/3.30	Fair
			07/98	-/13	-/6.06	Not Rated
			02/93	-/22	-/4.71	Good-Fair

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass			
Deep R, SR 2122 at Worthville, Randolph	B-1	17-(4)	8/88	74/10	7.28/6.19	Fair			
			8/87	57/9	7.14/5.97	Fair			
			8/86	66/10	7.92/6.41	Fair			
			7/85	47/5	8.22/6.80	Poor			
			8/83	43/3	8.41/7.02	Poor			
Deep R, SR 2226 at Cedar Falls, Randolph	B-2	17-(4)	8/88	61/16	6.34/5.29	Good-Fair			
			8/87	70/17	6.90/5.88	Fair			
			8/86	61/12	6.89/6.23	Fair			
			7/85	65/9	7.78/6.70	Poor			
			8/83	50/5	7.84/6.83	Poor			
Deep R, SR 2615 at Ramseur, Randolph	B-3	17-(4)	7/98	71/20	5.93/4.79	Good-Fair			
			7/93	67/17	6.22/5.14	Good-Fair			
			7/89	73/18	6.11/5.43	Good-Fair			
			8/87	78/23	6.27/4.96	Good-Fair			
			8/86	75/21	6.46/5.22	Good-Fair			
			7/85	74/13	6.92/5.95	Fair			
			8/83	62/15	7.15/5.92	Fair			
			8/86	89/26	6.69/5.30	Good-Fair			
Deep R, SR 2628 at Coleridge, Randolph	B-4	17-(4)	8/85	104/35	5.77/4.55	Good			
			8/83	71/19	6.93/5.78	Good-Fair			
			7/98	83/34	5.24/4.49	Excellent			
Deep R, SR 1461 (1456) nr Jugtown, Moore	B-5	17-(4)	7/93	80/32	5.04/4.23	Excellent			
			8/88	96/34	5.04/4.01	Excellent			
			8/87	111/38	5.11/4.19	Excellent			
			8/86	87/32	4.96/3.80	Excellent			
			8/85	99/33	5.22/4.22	Excellent			
			8/83	94/33	5.25/4.14	Good			
			Polecat Cr, US 220 Bus, Guilford	B-6	17-11-(1)	7/90	78/21	5.76/5.33	Good
			Polecat Cr, SR 2113, Randolph	B-7	17-11-(1)	2/98	-/31	-/4.04	Good
			2/93	-/32	-/4.31	Good			

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Polecat Cr, SR 2116, Randolph	B-8	17-11-(1)	7/93	-/9	-/5.09	Fair
			8/83	77/22	6.27/5.69	Good-Fair
UT Polecat Cr, nr SR 3430, Guilford	B-9	17-11-2-(2)	7/90	33/1	8.87/7.42	Poor
L Polecat Cr, SR 2108, Randolph	B-10	17-11-3	2/98	-/14	-/4.23	NR
L Polecat Cr, SR 2113, Randolph	B-11	17-11-3	2/93	83/32	4.63/3.44	Excellent
			8/86	91/20	5.14/4.21	Good
Hasketts Cr, SR 2149, Randolph	B-12	17-12	9/98	33/4	7.03/6.41	Poor
			2/87	58/12	7.01/5.46	Fair
Hasketts Cr, be SR 2149, Randolph	B-13	17-12	2/90	58/10	7.11/6.56	Fair
			8/88	66/12	7.64/6.63	Fair
Hasketts Cr, SR 2128, Randolph	B-14	17-12	9/98	27/5	7.79/6.86	Poor
			2/90	42/9	7.43/5.48	Poor
			8/88	35/4	7.92/7.02	Poor
			8/87	33/3	7.92/5.85	Poor
			2/87	29/3	8.34/5.80	Poor
Sandy Cr, SR 2261, Randolph	B-15	17-16-(1)	5/89	81/19	6.44/4.39	Good-Fair
			5/88	69/15	6.10/5.24	Good-Fair
Sandy Cr, SR 2481, Randolph	B-16	17-16-(1)	7/98	-/35	-/4.43	Excellent
			7/93	-/22	-/4.06	Good
			2/93	-/27	-/3.28	Good
			5/89	83/25	5.39/4.41	Good
			5/88	94/32	5.42/4.07	Good
UT Sandy Cr, SR 2261, Randolph	B-17	17-16-(1)	5/89	80/22	5.62/4.20	Good
			5/88	76/17	6.17/4.84	Good-Fair
			5/89	80/22	4.99/4.06	Good
Mt Pleasant Cr, SR 2442, Randolph	B-18	17-16-3	7/98	-/29	-/3.92	Excellent
Richland Cr, SR 2873, Randolph	B-19	17-22	7/93	-/26	-/3.89	Good
			2/93	-/23	-/3.60	Good
			5/88	81/27	5.30/3.93	Good
			5/90	-/26	-/4.90	Good
			7/98	-/26	-/4.27	Good
Brush Cr, SR 1102, Chatham	B-20	17-23	2/93	-/23	-/3.58	Good
			5/90	-/28	-/4.25	Excellent
			8/83	95/26	6.03/4.38	Good
Brush Cr, NC 22, Randolph	B-21	17-23	5/90	-/23	-/5.02	Good
UT Little Brush Cr, SR 1100, Chatham	B-22	17-23-2	5/90	-/17	-/4.13	Good-Fair
UT Little Brush Cr, SR 1005, Randolph	B-23	17-23-2	2/98	-/22	-/4.72	Good-Fair
Flat Cr, SR 2886, Randolph	B-24	17-24	2/93	-/17	-/5.07	Fair
			2/98	-/28	-/3.75	Good
Fork Cr, SR 2873, Randolph	B-25	17-25	2/93	-/22	-/3.38	Good

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Deep R, NC 22, Moore	B-1	17-(25.7)	7/89	69/24	5.58/4.83	Good
Wolf Cr, SR 1403, Moore	B-2	17-26-4	7/88	-/17	-/5.55	Good-Fair
			2/84	91/30	5.36/3.76	Good
Cabin Cr, SR 1400, Moore	B-3	17-26-5-(1)	3/98	-/29	-/4.20	Good
			2/93	-/27	-/3.62	Good
			9/92	-/14	-/4.50	Not Rated
Cabin Cr, private rd off SR 1002, Moore	B-4	17-26-5-(1)	9/92	61/11	6.37/3.71	Fair
Cabin Cr, SR 1275, Moore	B-5	17-26-5-(1)	9/92	91/27	5.50/3.73	Good
Cotton Cr, SR 1372, Montgomery	B-6	17-26-5-3	9/98	38/4	6.61/5.82	Poor
			9/92	35/4	6.20/4.19	Fair
			7/88	15/0	9.3/0	Poor
			2/84	18/2	8.79/6.53	Poor
Cotton Cr, SR 1370, Montgomery	B-7	17-26-5-3	9/98	49/11	6.07/4.39	Fair
			9/92	42/7	6.60/5.32	Fair
			2/84	33/10	7.16/4.76	Fair
Mill Cr, nr SR 1275, Moore	B-8	17-26-5-4	7/98	-/20	-/4.20	Good-Fair

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
			3/98	76/31	4.79/4.02	Good
			8/93	69/22	5.19/3.60	Good
			2/93	97/39	4.11/2.90	Excellent
Wet Cr, NC 24, Moore	B-9	17-26-5-5	3/98	-/24	-/3.26	Good
			2/93	-/34	-/3.95	Good
Bear Cr, NC 705, Moore	B-10	17-26-(6)	7/98	82/25	5.70/4.42	Good
			8/93	73/22	6.27/4.92	Good-Fair
Falls Cr, SR 1606, Moore	B-11	17-27	2/98	-/17	-/4.89	Fair
			2/93	-/18	-/4.61	Fair
Buffalo Cr, NC 22, Moore	B-12	17-28	2/98	-/27	-/3.93	Good
			2/93	-/20	-/3.51	Good-Fair
McLendons Cr, SR 1210, Moore	B-13	17-30	11/84	84/28	5.33/4.27	Good
McLendons Cr, SR 1628, Moore	B-14	17-30	8/93	61/8	6.75/5.15	Fair
			2/93	-/13	-/5.59	Fair
Haystack Cr, off SR 1261, Moore	B-15	17-30-1-2	3/86	63/21	4.86/2.63	Good
			2/84	65/25	4.20/2.31	Good
Big Governors Cr, SR 1625, Moore	B-16	17-32	2/98	45/11	6.64/5.44	Not Rated
			2/93	49/10	6.26/4.48	Fair
Crawley Cr, nr SR 1625, Moore	B-17	17-32-2	2/98	-/10	-/5.47	Not Rated

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
UT Deep R, nr SR 2140, Chatham	B-1	17-(33.5)	9/87	64/13	6.50/5.28	Good-Fair
Indian Cr, SR 2306, Chatham	B-2	17-35	3/93	-/10	-/5.18	Poor
Deep R, SR 1007, Lee	B-3	17-(36.5)	7/98	61/23	5.93/4.65	Good-Fair
			8/93	74/25	5.78/4.90	Good
			9/87	99/32	5.76/4.23	Good
Little Pocket Cr, NC 42, Lee	B-4	11-37-4 (2)	2/98	-/14	-/4.57	NR
			2/93	-/16	-/5.04	NR
Cedar Cr, SR 2142, Chatham	B-5	17-39	2/98	-/16	-/5.09	NR
			2/93	-/13	-/5.28	NR
Big Buffalo Cr, SR 1403, Lee	B-6	17-40	8/93	-/4	-/6.12	Poor
			2/93	-/12	-/5.13	Fair
Georges Cr, SR 2142, Chatham	B-7	17-41	2/93	-/15	-/4.83	NR
Georges Cr, SR 2150, Chatham	B-8	17-41	2/98	-/4	-/4.25	NR
Deep R, US 15/501-NC 87, Lee	B-9	17-(41.5)	7/98	72/21	6.39/4.96	Good-Fair
			8/93	77/27	5.97/4.65	Good
			9/87	88/25	6.09/4.62	Good-Fair
Little Buffalo Cr, SR 1420, Lee	B-10	17-42	2/93	-/5	-/7.09	Poor

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Rocky R, US 64, Chatham	B-1	17-43-(8)	7/98	78/16	6.40/4.60	Good-Fair
			6/97	77/20	6.74/5.08	Good-Fair
			7/93	69/12	6.97/5.65	Fair
			8/89	57/16	6.70/5.80	Fair
Rocky R, SR 2170, Chatham	B-2	17-43-(8)	7/98	69/19	6.24/4.97	Good-Fair
			6/97	80/19	6.47/5.29	Good-Fair
			7/93	66/19	6.54/5.38	Good-Fair
			8/89	56/11	6.77/6.12	Fair
Rocky R, NC 902, Chatham	B-3	17-43-(8)	6/97	-/22	-/4.76	Good
			8/89	73/24	5.84/4.77	Good-Fair
Rocky R, US 15/501, Chatham	B-4	17-43-(8)	7/98	77/26	5.26/3.99	Good
			7/93	85/30	5.41/4.22	Good
			7/90	98/30	5.54/4.51	Good
Loves Cr, nr SR 2203 ab WWTP, Chatham	B-5	17-43-10	6/97	55/8	7.25/6.61	Fair
			8/89	52/7	7.50/6.85	Fair
Loves Cr, be WWTP nr SR 2203, Chatham	B-6	17-43-10	6/97	36/4	7.41/6.06	Poor

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Tick Cr, US 421, Chatham	B-7	17-43-13	8/89	27/2	8.41/6.62	Poor
			2/98	-/18	-/4.86	Good-Fair
			7/93	-/5	-/6.57	Poor
			8/85	80/19	6.54/5.40	Good-Fair
Tick Cr, SR 2120, Chatham	B-8	17-43-13	7/98	-/15	-/5.87	Good-Fair
Landrum Cr, NC 902, Chatham	B-9	17-43-14	7/90	-/19	-/3.53	Good-Fair
Harlands Cr, NC 902, Chatham	B-10	17-43-15	7/98	-/23	-/4.45	Good
2/98			-/22	-/4.68	Good-Fair	
7/90			-/16	-/3.78	Good-Fair	
8/91			73/16	6.78/5.56	Fair	
Bear Cr, SR 2333, Chatham	B-11	17-43-16	8/91	69/15	6.51/5.58	Fair
Bear Cr, SR 2189, Chatham	B-12	17-43-16	8/91	69/15	6.51/5.58	Fair
Bear Cr, SR 2155, Chatham	B-13	17-43-16	7/90	-/15	-/4.83	Good-Fair

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Juniper Cr, SR 1144, Lee	B-1	18-20-6-(1)	11/88	-/9	-/4.19	Fair
Upper Little R, SR 1222, Harnett	B-2	18-20-(8)	7/98	72/21	6.36/5.07	Good-Fair
			8/93	56/13	6.17/4.74	Good-Fair
			12/88	77/19	5.92/4.16	Good-Fair
Upper Little R, NC 27, Harnett	B-3	18-20-(8)	7/98	81/27	5.50/3.92	Good
			8/93	81/26	5.51/3.85	Good
Barbeque Cr, SR 1209, Harnett	B-4	18-20-13	7/98	-/20	-/3.67	Good
			8/93	-/14	-/3.61	Good-Fair
			11/88	-/19	-/4.09	Good-Fair
Upper Little R, nr SR 2016 ab Becker, Harnett	B-5	18-20-4	7/91	-/23	-/3.89	Good
Upper Little R, nr SR 2016 be Becker, Harnett	B-6	18-20-4	7/91	-/17	-/3.00	Good-Fair
Upper Little R, SR 2021 nr Erwin, Harnett	B-7	18-20-4	7/98	88/35	5.13/3.69	Excellent
			8/93	67/25	5.34/3.86	Good
			7/91	-/25	-/3.44	Excellent
			7/88	83/27	5.25/3.79	Excellent

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Nicks Cr, NC 22, Moore	B-1	18-23-3-(3)	7/98	-/24	-/3.92	Excellent
			8/93	-/20	-/3.27	Good
			11/88	-/22	-/2.99	Good
(Lower)Little R, SR 2023, Moore	B-2	18-23-(10.7)	7/98	75/31	4.69/3.55	Excellent
			8/93	70/33	4.54/3.23	Excellent
			4/90	-/35	-/3.94	Excellent
			12/88	85/35	4.37/2.63	Excellent
Mill Cr, SR 1853, Moore	B-3	18-23-11-(2)	7/98	68/30	4.86/3.69	Excellent
UT McDeeds Cr, bel HB/PS, Moore	B-4	18-23-11-4	7/93	15/0	8.46/0.00	Not Rated
James Cr, nr SR 2023, Hoke	B-5	18-23-13	4/90	-/24	-/3.93	Good
James Cr, at Little River, Moore	B-6	18-23-13	11/88	-/22	-/2.75	Good
James Cr, nr Weymouth Springs, Moore	B-7	18-23-13-1	3/86	49/11	5.01/2.99	Good
			2/84	55/16	4.46/2.63	Good
Horse Cr, Manchester Rd, Hoke	B-8	18-23-14	4/90	-/18	-/3.41	Good-Fair
Flat Cr, Manchester Rd, Hoke	B-9	18-23-15	4/90	-/21	-/3.52	Good
			12/84	74/24	4.98/3.97	Good
Mill Cr, Manchester Rd, Hoke	B-10	18-23-17-1	4/90	-/13	-/3.65	Good-Fair
UT in Sicily Drop Zone, Man. Rd, Hoke	B-11	18-23-17	4/90	-/2	-/2.37	Poor
Jumping Run Cr, Manchester Rd, Hoke	B-12	18-23-20	4/90	-/13	-/4.37	Good-Fair
McPherson Cr, Manchester Rd, Cumber.	B-13	18-23-23.7	4/90	-/12	-/4.70	Good-Fair
(Lower) Little R, NC 87/24 at Manchester, Cumberland	B-14	18-23-(24)	7/98	83/40	4.79/3.71	Excellent
			8/93	64/18	5.59/4.42	Good-Fair
			7/90	73/19	6.04/4.80	Good-Fair
			7/88	50/7	7.22/5.23	Fair
			6/86	57/8	6.74/3.03	Fair

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
(Lower) Little R, US 401, Cumberland	B-15	18-23-(24)	9/84	81/25	5.34/3.73	Good
			7/98	87/38	4.64/3.95	Excellent
			8/93	70/26	5.06/3.24	Excellent
Jumping Run Cr, NC 210, Cumberland	B-16	18-23-29	7/98	-/26	-/4.09	Excellent
			8/93	-/16	-/3.24	Good-Fair
Anderson Cr, SR 2031, Harnett	B-17	18-23-32	7/98	-/19	-/3.60	Good-Fair
			8/93	-/13	-/2.97	Good-Fair

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Cape Fear R, ab Cross Cr, Cumberland	B-1	18-(26)	1/86	77/32	5.58/4.13	Good
Cape Fear R, be Cross Cr WWTP, Cumber.	B-2	18-(26)	1/86	82/24	6.10/4.10	Good-Fair
Cape Fear R, Person Street, Cumberland	B-3	18-(26)	7/98	40/14	6.14/4.74	Not Rated
			8/93	48/19	5.38/4.05	Good-Fair
Cape Fear R, be Monsanto, Cumberland	B-4	18-(26)	1/86	78/28	5.78/4.46	Good
Cross Cr, ab UT, Cumberland	B-5	18-27-(1)	4/90	-/7	-/5.04	Fair
Cross Cr, be UT, Cumberland	B-6	18-27-(1)	4/90	-/10	-/5.12	Fair
Cross Cr, NC 87/210, Cumberland	B-7	18-27-(3)	8/93	-/10	-/6.01	Fair
Little Cross Cr, ab lake nr Bragg Blvd, Cumb.	B-8	18-27-4-(1)	9/98	48/12	5.98/4.58	Not Rated
			4/90	-/2	-/2.52	Poor
UT Little Cross Cr, ab Glenville Lake, Cumb.	B-9	18-27-4-(1)	9/98	-/8	-/2.93	Not Rated
Little Cross Cr, be Glenville Lake, Cumb.	B-10	18-27-4-2	3/98	37/7	6.93/6.10	Fair
Rockfish Cr, Plank Rd, Hoke	B-11	18-31-(1)	4/90	-/16	-/3.78	Good-Fair
Juniper Cr, Plank Rd, Hoke	B-12	18-31-10	4/90	-/19	-/3.85	Good
Pedler Br, NC 20, Hoke	B-13	18-31-16	2/90	36/2	8.29/6.33	Poor
Pedler Br, US 401, Hoke	B-14	18-31-16	2/90	16/0	8.46/-	Poor
Puppy Cr, Plank Rd, Hoke	B-15	18-31-19	4/90	-/15	-/4.35	Good-Fair
Rockfish Cr, SR 1300 (Vass Rd), Cumberland	B-16	18-31-(12)	5/94	66/25	5.10/3.94	Good
Rockfish Cr, SR 1432, Hoke	B-17	18-31-(23)	7/98	61/26	5.33/3.91	Excellent
			5/94	-/24	-/3.68	Good
			8/93	61/25	4.81/3.48	Good
			6/90	-/16	-/4.24	Good-Fair
Rockfish Cr, SR 1115, Cumberland	B-18	18-31-(23)	5/94	76/23	5.40/3.80	Good
			6/90	-/17	-/4.53	Good-Fair
Rockfish Cr, US 301 Bus, Cumberland	B-19	18-31-(23)	7/83	60/25	5.03/4.11	Excellent
Rockfish Cr, I-95 nr Hope Mills, Cumberland	B-20	18-31-(23)	6/90	-/24	-/4.16	Excellent
			7/88	77/31	5.17/4.14	Excellent
Rockfish Cr, NC 87, Cumberland	B-21	18-31-(23)	7/98	68/32	4.56/3.82	Excellent
			8/93	60/23	4.95/3.65	Good
Little Rockfish Cr, Plank Rd, Hoke	B-22	18-31-24-(1)	4/90	-/12	-/3.50	Good-Fair
Bones Cr Trib, nr SR 1400, Cumberland	B-23	18-31-24-2	1/89	44/17	6.75/5.15	Good-Fair
UT Bones Cr, be Sunset MHP, Cumberland	B-24	18-31-24-2	1/89	6/0	9.49/-	Poor
Little Rockfish Cr, NC 59, Cumberland	B-25	18-31-24-(4)	7/98	-/22	-/4.06	Good
			8/93	-/23	-/3.70	Good
Buckhead Cr, off Glenwick Rd, Cumberland	B-26	18-31-24-6	5/97	39/1	7.68/6.22	Not Rated
Little Rockfish Cr, SR 1131 be lake, Cumb.	B-27	18-31-24-(7)	6/90	-/13	-/4.78	Good-Fair

CPF 16

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Cape Fear R, SR 1355 nr Duarte, Bladen	B-1	18-(26)	8/98	48/16	6.74/5.82	Good-Fair
			8/93	50/10	6.37/4.69	Fair
Cape Fear R, ab Carolina Foods, Bladen	B-2	18-(26)	9/92	47/14	6.19/4.73	Good-Fair
Cape Fear R, be Carolina Foods, SR 1316, nr Tar Heel, Cumberland	B-3	18-(26)	9/92	45/11	6.56/4.77	Fair
			6/87	41/7	7.24/5.22	Fair
Cape Fear R, be Lock 2 nr Elizabethtown, Bladen	B-4	18-(26)	8/98	39/14	6.57/5.37	Good-Fair
			8/93	53/15	6.74/4.91	Good-Fair
Ellis Cr, NC 53, Bladen	B-5	18-44	8/98	-/16	-/3.95	Good-Fair
			8/93	-/16	-/3.88	Good-Fair

CPF 16 (con't)

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Harrison Cr, SR 1318, Bladen	B-6	18-42	8/98	-/17	-/3.39	Good-Fair
			8/93	-/11	-/3.61	Fair
Turnbull Cr, SR 1511, Bladen	B-7	18-46	8/98	-/18	-/3.93	Good
			Cape Fear R, SR 1730 at Kelly, Bladen	B-8	18-(53.5)	8/98
	8/93	48/11	6.51/4.62			Fair
			8/90	44/12	7.42/4.28	Fair
			7/88	69/12	7.14/6.35	Fair
			6/86	51/6	7.25/6.83	Fair
			8/84	52/7	7.20/5.66	Fair

CPF 17

Site	DEM #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Cape Fear R, ab Federal Paper, Columbus	B-1	18-(59)	7/98	51/13	6.36/5.06	Excellent
			8/93	45/8	6.61/4.81	Good-Fair
Cape Fear R, be Federal Paper, Columbus	B-2	18-(63)	7/98	36/4	7.00/5.21	Fair
			8/93	32/5	7.21/5.34	Fair
Livingston Cr, NC 74, Columbus	B-3	18-64	7/98	83/20	6.30/5.31	Good-Fair
			8/93	68/9	7.31/5.60	Fair
Livingston Cr, SR1878, Columbus	B-4	18-64	8/90	39/4	7.65/4.22	NR
			8/90	24/0	8.73/-	NR
Hood Cr, US 74/76, Brunswick	B-5	18-66	9/98	-/13	-/4.75	Good-Fair
			7/98	-/18	-/4.14	Good
			3/98	69/20	5.86/4.70	NR
Jumping Run Br, ab 17 th St, New Hanover	B-6	18-76-1-3	5/95	43/9	6.25/4.08	NR
			9/94	58/4	7.46/7.11	NR
Jumping Run Br, be 17 th St, New Hanover	B-7	18-76-1-3	5/95	28/1	7.73/4.10	NR
			9/94	43/3	7.53/6.96	NR
Brunswick R, nr mouth, Brunswick	B-8	18-77	6/93	11/1	1.44/-	NR
Barnards Cr, US 421, New Hanover	B-9	18-80	2/98	45/5	7.72/6.58	Fair-Good*
Town Cr, ab SR 1413, Brunswick	B-10	18-81	9/98	-/16	-/4.34	Good-Fair
			7/98	-/15	-/5.02	Good-Fair
			3/98	71/24	5.86/4.77	NR*
Lewis Swp, SR 1410, Brunswick	B-11	18-81-2	3/98	63/14	6.36/5.05	Good-Exc*

Estuarine

Site	Site #	Index #	Date	S/A&C S	EBI	Bioclass
Cape Fear R, Wilmington Main St, New Han.	B-12	18-72	7/83	8/0	2.08	NR
Cape Fear R, Wilmington Docks, New Han.	B-13	18-72	6/98	22/0	1.24	NR
			6/93	9/0	1.33	NR
Cape Fear R, S. Side WWTP, New Hanover	B-14	18-72	6/98	30/4	1.66	Elevated
			6/93	9/0	1.07	NR
Cape Fear R, Mkr 56, New Hanover	B-15	18-72	6/98	31/6	2.08	Moderate
Cape Fear R, Mkr 40, New Hanover	B-16	18-72	6/98	19/7	1.92	Moderate
Cape Fear R, Mkr 35, Brunswick	B-17	18-72	6/98			
Cape Fear R, at Snow's Marsh, Brunswick	B-18	18-(87.5)	6/98	75/12	2.06	Moderate
			6/96	94/16	1.99	Moderate
			6/93	62/8	1.95	Moderate
			7/85	38/0	2.14	NR
Cape Fear R, at Southport, Brunswick	B-19	18-88-3.5	10/98	57/6	2.50	Elevated
			7/98	85/17	2.29	Moderate
The Basin at Zeke's Island						
nr Wilmington, US421, New Hanover	B-20	18-88-8-1	7/85	61/0	2.52	NR
at Rocks, New Hanover	B-21	18-88-8-1	7/98	42/4	2.09	NR

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Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
South R, NC 13, Sampson	B-1	18-68-12(0.5)	10/89	-/5	-/5.78	Fair
South R, NC 242, Cumberland	B-2	18-68-12(0.5)	10/89	-/26	-/3.91	Excellent
South R, SR 1502, nr Parkersburg, Sampson/Bladen County line	B-3	18-68-12(0.5)	8/98	68/25	5.91/4.46	Good
			8/93	75/25	5.36/3.75	Good
			6/87	84/29	5.46/3.85	Excellent
			9/85	93/30	5.49/3.81	Excellent
			7/83	76/25	5.49/4.16	Good
Black R, US 421, Harnett	B-4	18-68-12-1	10/89	-/11	-/5.47	Fair
Black R, SR 1780, nr Dunn, Harnett	B-5	18-68-12-1	7/84	53/13	6.79/5.93	Fair
Mingo Swamp, NC 55, Sampson/Harnett	B-6	18-68-12-2	8/94	18/0	7.78/0	Poor
Mingo Swamp, US 421, Sampson/Harnett	B-7	18-68-12-2	8/94	50/10	7.28/6.33	Fair
Starlins Swamp, SR 1005, Sampson	B-8	18-68-12-2-4-1	6/98	-/6	-/5.22	Fair
Big Cr, SR 1851, Cumberland	B-9	18-68-12-5	6/98	-/12	4.78/4.69	Good-Fair
Big Swamp, SR 1246, Sampson	B-10	18-68-12-8	12/89	-/14	-/5.38	Good-Fair

CPF 19

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Great Coharie Cr, SR 1214, Sampson	B-1	18-68-1	8/98	39/12	5.88/4.06	Good-Fair
			8/93	77/26	5.51/4.23	Good
			10/89	-/19	-/4.53	Good
			9/88	69/20	5.89/4.47	Good
			7/83	62/19	5.53/3.66	Good-Fair
Little Coharie Cr, NC 24, Sampson	B-2	18-68-1-17	8/93	-/20	-/4.69	Good
Little Coharie Cr, SR 1214, Sampson	B-3	18-68-1-17)	8/98	-/16	-/4.41	Good-Fair
			8/93	-/17	-/4.08	Good-Fair
			10/89	-/23	-/3.86	Good
Little Coharie Cr, SR 1207	B-4	18-68-1-17	9/88	-/17	-/3.94	Good-Fair
Six Runs Cr, SR 1004, Sampson	B-5	18-68-2	11/96	-/9	-/5.43	Fair
			12/89	-/21	-/3.78	Good
Six Runs Cr, SR 1960, Sampson	B-6	18-68-2	9/98	-/13	-/5.49	Good-Fair
			8/98	-/23	-/4.78	Good
			8/93	-/28	-/3.39	Excellent
Six Runs Cr, SR 1130, Sampson	B-7	18-68-2	10/89	-/26	-/3.39	Excellent
Six Runs Cr, SR 1003, Sampson	B-8	18-68-2	9/88	-/25	-/4.07	Excellent
Tenmile Swp, SR 1740, Sampson	B-9	18-68-2-4	12/86	58/6	7.45/5.92	Fair
Stewarts Cr, SR 1973, Sampson	B-10	18-68-2-10	11/96	-/8	-/5.20	Fair
			12/89	-/17	-/4.73	Good-Fair
Crane Cr, SR 1004, Sampson	B-11	18-68-2-12	6/98	-/14	-/5.16	Good-Fair
Black R, NC 411 nr Tomahawk, Sampson	B-12	18-68	10/98	58/19	5.77/4.51	Good
			8/98	77/30	5.42/4.35	Excellent
			8/93	96/31	5.49/3.92	Excellent
			10/89	-/31	-/3.67	Excellent
			7/88	107/37	5.51/4.26	Excellent
			9/85	94/30	5.33/3.98	Excellent

CPF 20

Site	Site#	Index#	Date	S/EPTS	BI/BIEPT	Bioclass
Black R, at Turlington's (3 Sisters Area), Pend.	B-1	18-68	9/88	72/22	5.60/4.16	Good
Black R, NC 11 nr Atkinson, Bladen	B-2	18-68	7/98	90/28	5.86/4.46	Good
			8/93	73/28	5.53/4.39	Good
			9/91	100/28	5.79/4.23	Good
			8/90	48/18	6.19/4.59	Good-Fair
			10/89	-/28	-/3.89	Excellent
Moores Cr, NC 53, Pender	B-3	18-68-18	6/86	78/23	6.18/4.82	Good
			3/98	-/11	-/4.96	Good*
White Oak Br, SR 1209, Pender	B-4	18-68-18-5	12/87	-/17	-/5.02	Good-Fair
Lyons Swamp Canal, NC 11, Bladen	B-5	18-68-22-1-1	3/98	-/5	-/6.24	Fair*

CPF 21

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
NE Cape Fear R, SR 1937, Wayne	B-1	18-74-(1)	5/93	54/4	7.85/6.87	Poor
			6/86	13/0	8.08/-	Poor
NE Cape Fear R, NC 403, Duplin	B-2	18-74-(1)	5/93	68/13	6.96/5.27	Good-Fair
NE Cape Fear R, SR 1948, Wayne	B-3	18-74-(1)	5/93	67/15	6.16/4.88	Good-Fair
Barlow Br, Bell St in Faison, be Mt. Olive, Duplin	B-4	18-74-2	5/93	26/0	8.88/-	Poor
			6/86	8/0	9.63/-	Poor
Polly Run Cr, SR 1501, Duplin	B-5	18-74-5	7/86	67/11	6.70/5.52	Fair
Buck Marsh Br, NC 111, Duplin	B-6	18-74-8	8/93	-/16	-/3.84	Good-Fair
Grove Cr, SR 1301, ab Kenans. WWTP, Duplin	B-7	18-74-21	5/94	61/13	6.35/4.79	NR
Grove Cr, NC 11, be Kenansv. WWTP, Duplin	B-8	18-74-21	5/94	63/9	6.99/5.05	NR
Little Rockfish Cr, NC 11, Duplin	B-9	18-74-29-6	5/94	24/0	8.27/-	Poor

CPF 22

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass			
NE Cape Fear R, NC 11/903, Duplin	B-1	18-74-(1)	8/98	-/17	-/5.49	Good-Fair			
			8/93	78/23	5.33/3.86	Excellent			
			7/86	32/8	5.47/4.34	Fair			
NE Cape Fear R, NC 41, nr Chinquapin, Duplin	B-2	18-74-(25.5)	9/98	40/3	7.00/4.48	Poor			
			8/98	70/28	5.66/4.92	Good			
			8/93	82/22	5.43/4.57	Good			
			10/89	-/26	-/4.17	Excellent			
			10/89	85/28	5.74/3.95	Good			
			8/89	-/27	-/4.07	Excellent			
			8/89	83/30	5.40/4.17	Excellent			
			9/85	89/31	5.65/4.00	Excellent			
			Goshen Swp, SR 1302, Wayne	B-3	18-74-19	5/93	62/8	6.66/5.30	Fair
			Goshen Swp, US 117, Duplin	B-4	18-74-19	5/93	51/11	6.68/5.44	Fair
			Goshen Swp, NC 403, Duplin	B-5	18-74-19	5/93	56/10	6.67/5.57	Fair
Panther Br, NC 50, Duplin	B-6	18-74-19-3	12/86	64/11	6.59/5.10	Fair			
Panther Br, be Faison UT, Duplin	B-7	18-74-19-3	5/93	35/1	8.26/6.22	Poor			
			12/86	10/0	8.05/0	Poor			
Halls Marsh Run, SR 1306, Duplin	B-8	18-74-19-11	9/96	-/4	-/5.51	Poor			
			9/95	67/13	6.55/5.53	Good-Fair			
			9/94	76/9	6.82/5.23	Fair			
			9/93	68/12	6.55/5.27	Good-Fair			
			9/92	69/9	6.36/4.98	Good-Fair			
			9/91	54/7	6.55/4.88	Fair			
			9/90	68/11	6.56/4.92	Good-Fair			
UT Herrings Marsh Run, SR 1508, Duplin	B-9	18-74-19-16	9/93	-/8	-/4.89	Fair			
			9/92	-/7	-/5.22	Fair			
			9/91	-/2	-/5.68	Poor			
Herrings Marsh Run, SR 1508, Duplin	B-10	18-74-19-16	9/93	0/0	0/0	Poor			
			9/92	-/8	-/4.94	Fair			
			9/91	-/14	-/4.43	Good-Fair			
Herrings Marsh Run, SR 1306, Duplin	B-11	18-74-19-16	9/96	48/4	7.03/6.68	Poor			
			9/95	55/9	6.61/5.50	Good-Fair			
			9/94	69/8	7.32/5.77	Fair			
			9/93	71/15	7.02/5.45	Good-Fair			
			9/92	72/13	6.58/5.13	Good-Fair			
			9/91	67/11	6.13/4.87	Good-Fair			
			9/90	74/10	6.79/5.44	Fair			
			1/90	-/13	-/5.08	Fair			
			9/90	62/15	6.29/4.61	Good-Fair			
UT Grove (Maple) Cr, SR 1376, Duplin	B-12	18-74-21	9/90	62/15	6.29/4.61	Good-Fair			
Limestone Cr, NC 111, Duplin	B-13	18-74-23	7/95	-/3	-/6.64	NR			
Limestone Cr, NC 24, Duplin	B-14	18-74-23	4/86	35/1	7.36/6.23	Poor			
Limestone Cr, SR 1702, Duplin	B-15	18-74-23	8/98	-/14	-/4.85	Good-Fair			
			7/95	-/4	-/5.48	Poor			
			8/93	-/26	-/4.50	Excellent			
			8/98	-/12	-/4.72	Good-Fair			
Stockinghead Cr, SR 1953, Duplin	B-16	18-74-24	8/98	-/12	-/4.72	Good-Fair			

CPF 22 (con't)

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
			8/93	-/13	-/3.99	Good-Fair
Maxwell Cr, SR 1921, Duplin	B-17	18-74-24-1	6/85	55/5	6.89/5.52	Fair
UT Beaverdam Cr, SR 1916, Duplin	B-18	18-74-24-1-1	4/87	49/4	7.05/5.05	Fair
Cabin Br, SR 1911, Duplin	B-19	18-74-24-1-1-1	4/87	37/0	8.16/0	Poor
			6/85	48/2	8.72/8.94	Poor
Cabin Br, SR 1915, Duplin	B-20	18-74-24-1-1-1	4/87	20/0	9.11/0	Poor
			6/85	38/0	8.91/0	Poor
Muddy Cr, NC 41, Duplin	B-21	18-74-25	8/98	-/8	-/5.37	Fair
			8/93	-/4	-/5.59	NR
Persimmon Br, ab Beulaville, Duplin	B-22	18-74-25-1	9/90	45/4	6.98/6.62	NR
Persimmon Br, be Beulaville, Duplin	B-23	18-74-25-1	9/90	31/0	7.53/0	NR
Rockfish Cr, NC 41, at Wallace, Duplin	B-24	18-74-29	7/88	79/17	6.47/4.84	Good-Fair
Rockfish Cr, SR 1165, Duplin	B-25	18-74-29	8/98	44/8	6.87/5.39	Fair
			8/93	81/14	6.31/4.79	Good-Fair
Rockfish Cr, I-40, Duplin	B-26	18-74-29	10/98	50/6	7.30/6.02	Fair
			8/98	62/16	6.97/5.85	Good-Fair
			8/93	64/12	6.83/5.26	Fair

CPF 23

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
NE Cape Fear R, nr Watha, Pender	B-1	18-74-(29.5)	7/83	44/5	7.30/4.84	NR
NE Cape Fear R, NC 53 ab br, Pender	B-2	18-74-(29.5)	5/94	47/10	7.16/5.45	NR
NE Cape Fear R, NC 53 be br, Pender	B-3	18-74-(29.5)	5/94	42/6	6.53/5.02	NR
NE Cape Fear R, White Stocking Ramp, Pender	B-4	18-74-(29.5)	5/94	40/9	6.91/5.39	NR
NE Cape Fear R at Castlehayne US117, New Hanover	B-5	18-74-(29.5)	7/98	44/9	6.40/5.26	Good
			8/93	38/7	6.93/4.84	Good-Fair
			6/90	45/7	6.51/5.26	Good-Fair
			6/87	41/6	7.32/5.34	Good-Fair
			7/85	42/5	7.05/3.97	Fair
Burgaw Cr, at old RR track, Pender	B-6	18-74-39	12/87	37/0	8.85/-	Poor
Burgaw Cr, NC 117, Pender	B-7	18-74-39	12/87	14/0	9.44/-	Poor
Burgaw Cr, I-40, Pender	B-8	18-74-39	7/98	-/5	-/6.11	Poor
			3/98	34/5	7.12/6.46	NR*
Angola Cr, NC 53, Pender	B-9	18-74-33-3	7/98	-/9	-/6.06	Fair
			11/93	62/10	6.39/4.82	Fair
			11/93	56/9	6.33/4.70	NR
			8/93	52/11	6.01/4.33	NR
			5/93	68/17	6.23/4.93	NR
			2/93	61/18	6.20/5.12	NR
Long Cr, NC 53, Pender	B-10	18-74-55	3/98	-/2	-/7.00	NR
Cypress Cr, NC 53, Pender	B-11	18-74-55-2	3/98	-/9	-/5.70	Good*
			3/93	-/9	-/5.88	Good*
Juniper Swp, NC 50, Onslow	B-12	18-74-33-4-2	3/98	22/2	6.66/6.25	Good-Exc*
			2/97	19/1	7.00/6.23	Good-Exc*
			11/93	30/2	6.90/6.30	NR
			8/93	25/1	7.30/4.46	NR
			5/93	34/2	7.07/5.90	NR
			2/93	44/5	7.02/5.85	Good-Exc*
Lillington Cr, SR 1520, Pender	B-13	18-74-42	2/97	33/7	5.98/4.75	Fair-Good*
Merrick's Cr, NC 210, Pender	B-14	18-74-49-2	3/98	43/10	6.14/5.02	Good-Exc*
			2/97	43/12	6.00/4.58	Fair-Good*
			11/93	53/11	6.61/5.50	NR
			11/93	52/11	6.38/5.50	NR
			5/93	51/13	6.14/4.42	NR
			2/93	52/16	6.24/5.21	Good-Exc*
Sandy Run Swp, NC 50, Onslow	B-15	18-74-33-2	11/93	36/2	7.27/6.34	NR
			8/93	31/0	7.41/-	NR
			6/93	42/5	6.59/4.89	NR
			3/93	39/8	6.40/4.86	NR

CPF 23 (con't)

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
Shelter Swp, NC50, Onslow	B-16	18-74-33-2-2	3/98	28/3	6.74/5.93	Good-Exc*
Burnt Mill Cr, Metts Ave, New Hanover	B-17	18-74-63-2	7/98	-/4	-/5.00	Poor
			3/98	40/5	7.99/6.69	NR

CPF 24**Estuarine**

Site	Site #	Index #	Date	S/A&C S	EBI	Bioclass
Everett Bay, nr point, Onslow	B-1	18-87-2	6/98	42/6	2.36	Heavy
Spicer Bay, at neck, Onslow	B-2	18-87-4	6/98	54/8	2.24	Heavy
Onslow Canal, 1/2way down 3 rd canal, Onslow	B-3	18-87-(5.5)	6/98			
Beckys Cr, Onslow	B-4	18-87-8	6/98			
Virginia Cr, Pender	B-5	18-87-9	6/98			
Topsail Sd, Marker 5, Pender	B-6	18-87-10	6/98			
Topsail Sd, docks nr Marker 5, Pender	B-7	18-87-10	6/93	46/3	1.95	NR
Black Mud Ch, Pender	B-8	18-87-13	6/93	24/5	2.80	NR
Futchs Cr, between inlets, Pender	B-9	18-87-19	6/98			
Pages Cr, upstr bend, New Hanover	B-10	18-87-22	6/98			
Howe Cr, nr bend, New Hanover	B-11	18-87-23	5/94	95/22	2.47	None
			2/94	108/17	2.39	Slight
			5/93	11/1	2.10	NR
			3/93	28/1	2.71	NR
Lees Cut, at Exxon, New Hanover	B-12	18-87-24-1	6/98			
ICWW, N of US 74, New Hanover	B-13	18-87-24	6/93	5/1	1.86	NR
ICWW, Bridgetender Marina, New Hanover	B-14	18-87-24	6/93	17/1	1.21	NR
Bradley Cr, US 76, New Hanover	B-15	18-87-24-4-(2)	6/98	59/8	1.74	Heavy
			2/96	62/5	1.91	Heavy
			2/96	67/5	1.70	Heavy
			2/96	48/7	1.88	Heavy
			1/96	73/8	1.87	Heavy
			1/96	48/4	1.44	Heavy
			1/96	48/7	1.84	Heavy
			5/94	68/9	1.87	Heavy
			2/94	60/7	1.84	Heavy
			11/93	45/7	1.86	Heavy
			2/93	36/2	1.63	NR
Bradley Cr, off fuel dock, New Hanover	B-16	18-87-24-4-(2)	2/93	40/5	2.30	NR
Bradley Cr, No Wake Sign, New Hanover	B-17	18-87-24-4-(2)	2/93	35/3	1.85	NR
Hewletts Cr, at bend ab docks, New Hanover	B-21	18-87-26	6/98	80/10	2.16	Moderate
			2/96	97/9	1.95	Moderate
			2/96	90/10	1.97	Moderate
			2/96	86/9	1.88	Elevated
			1/96	91/9	2.15	Moderate
			1/96	77/7	1.99	Elevated
			1/96	89/6	1.66	Elevated
			5/94	105/15	1.95	Moderate
			2/94	91/8	2.20	Moderate
			11/93	93/9	2.22	Moderate
			5/93	42/3	2.20	NR
			2/93	42/2	2.02	NR
Masonboro Ch, Masonboro Isl NERR, New H.	B-22	18-87-27	6/98	123/25	2.55	No Impact
Whiskey Cr at Marina, New Hanover	B-23	18-87-28	6/98			
Carolina Inlet Marina, in basin, New Hanover	B-24	18-87-(30.5)	6/93	27/0	1.53	NR
ICWW, Marker 156, New Hanover	B-25	18-87-(30.5)	6/98	67/14	2.16	Moderate
			6/93	21/2	1.94	NR
ICWW spur, Marker 4, New Hanover	B-26	18-87-31.2	6/93	11/1	1.15	NR
ICWW spur, Markr 5, New Hanover	B-27	18-87-31.2	6/98			

Freshwater

Site	Site #	Index #	Date	S/EPT S	BI/BIEPT	Bioclass
UT Hewletts Cr, ab pond, New Hanover	B-18	18-87-26	9/94	26/1	6.82/6.20	NR
UT Hewletts Cr, Beasley Rd, New Hanover	B-19	18-87-26	9/94	37/1	7.23/6.20	NR
Hewletts Cr, SR 1492, New Hanover	B-20	18-87-26	7/98	-/5	-/6.10	Fair
			2/98	41/6	7.11/5.95	NR

* Denotes draft swamp stream rating-under revision and not to be used for use support.

Appendix II Fish community assessments in the Cape Fear River Basin, 1992-1998

Subbasin/Stream	Road	County	Map F#	Index #	D.A. (mi ²)	Date	NCIBI Score	NCIBI Class ¹
030301								
Haw R	SR 2109	Guilford	F-1	16-(1)	14.1	04/06/98	36	P
Haw R	SR 2426	Rockingham	F-2	16-(1)	62.1	10/12/98	38	F
						04/06/98	26	P
Troublesome Cr	SR 1001	Rockingham	F-3	16-6-(0.3)	25.6	04/06/98	28	P
						11/03/93	30	P
L Troublesome Cr	SR 2600	Rockingham	F-4	16-7	12.1	10/12/98	22	P
						04/06/98	28	P
030602								
Reedy Fork	SR 2728	Guilford	F-1	16-11-(9)	125	10/12/98	48	G-F
						04/07/98	40	F
						11/03/93	42	F
N Buffalo Cr	SR 2770	Guilford	F-2	16-11-14-1	43.7	04/07/98	30	P
						05/10/94	22	P
S Buffalo Cr	US 70	Guilford	F-3	16-11-14-2	39.5	04/07/98	24	P
						05/10/94	26	P
S Buffalo Cr	SR 2821	Guilford	F-4	16-11-14-2	43.5	04/07/98	16	P
						05/10/94	28	P
Stony Cr	SR 1104	Caswell	F-5	16-14-(1)	12.4	05/19/94	48	G-F
Jordan Cr	SR 1002	Alamance	F-6	16-14-6-(0.5)	13.8	11/04/93	46	G-F
030603								
Big Alamance Cr	SR 3088	Guilford	F-1	16-19-(1)	30.5	04/08/98	50	G
L Alamance Cr	SR 3039	Guilford	F-2	16-19-3-(0.5)	10.1	04/22/98	42	F
Big Alamance Cr	SR 2309	Alamance	F-3	16-19-(4.5)	242	11/14/93	40	F
Stinking Quarter Cr	SR 1136	Alamance	F-4	16-19-8	83	04/08/98	40	F
						05/19/94	44	G-F
Rock Cr	off SR 2409	Alamance	F-5	16-19-8-3	11	07/30/92	44	G-F
Rock Cr	off SR 2409	Alamance	F-6	16-19-8-3	11	07/30/92	50	G
L Alamance Cr	SR 2309	Alamance	F-7	16-19-11	14.8	04/08/98	30	P
						11/04/93	42	F
030604								
Cane Cr	SR 1114	Orange	F-1	16-27-(2.5)	7.5	03/24/94	44	G-F
Collins Cr	SR 1539	Chatham	F-2	16-30-(1.5)	19.4	04/21/98	32	P
Terrells Cr	NC 87	Chatham	F-3	16-31-(2.5)	20.9	04/21/98	40	F
						04/19/94	42	F
Ferrells Cr	SR 1525	Chatham	F-4	16-32	15.7	04/21/98	48	G-F
030605								
New Hope Cr	SR 2220	Durham	F-1	16-41-1-(11.5)	52.2	05/18/98	36	P
Third Fork Cr	NC 751	Durham	F-2	16-41-1-12-(2)	16.5	06/16/93	26	P
Northeast Cr	SR 1102	Durham	F-3	16-41-1-17-(0.7)	13	06/16/93	42	F
Northeast Cr	SR 1100	Durham	F-4	16-41-1-17-(0.7)	18.2	06/16/93	32	P

Subbasin/Stream	Road	County	Map F#	Index #	D.A. (mi ²)	Date	NCIBI Score	NCIBI Class ¹
030606								
Bolin Cr	off SR 1750	Orange	F-1	16-41-1-15-1-(4)	11.8	05/18/98	36	P
Morgan Cr	NC 54	Orange	F-2	16-41-2-(1)	8.4	03/24/94	42	F
Morgan Cr	SR 1900	Orange	F-3	16-41-2-(5.5)	41	05/18/98	34	P
030607								
Gulf Cr	off SR 1924	Chatham	F-1	18-5-(1)	3.1	04/22/93	42	F
Gulf Cr	off SR 1916	Chatham	F-2	18-5-(1)	4.6	04/22/93	34	P
Avents Cr	SR 1418	Harnett	F-3	18-13	14.2	09/21/98	42	F
Hector Cr	SR 1403	Harnett	F-4	18-15	11.2	02/09/94	42	F
Hector Cr	SR 1412	Harnett	F-5	18-15	17.4	05/06/98	40	F
Kenneth Cr	SR 1441	Harnett	F-6	18-16-1-(2)	15.2	05/06/98	34	P
						02/09/94	32	P
030608								
Richland Cr	SR 1154	Guilford	F-1	17-7	12.5	04/22/98	30	P
Muddy Cr	SR 1929	Randolph	F-2	17-9	16.8	04/22/98	36	P
						03/22/94	42	F
030609								
Sandy Cr	SR 2481	Randolph	F-1	17-16-(1)	45.1	05/04/98	48	G-F
						03/22/94	44	G-F
030610								
Bear Cr	SR 1405	Moore	F-1	17-26-(1)	25.2	09/21/98	46	G-F
Cabin Cr	SR 1275	Moore	F-2	17-26-5-(1)	46.9	05/05/98	50	G
Bear Cr	NC 705	Moore	F-3	17-26-(6)	137	05/20/94	42	F
Falls Cr	SR 1606	Moore	F-4	17-27	14.4	05/05/98	50	G
McLendon's Cr	SR 1210	Moore	F-5	17-30-(0.5)	14.5	05/05/98	46	G-F
Richland Cr	SR 1640	Moore	F-6	17-30-5-(2)	24.9	04/24/98	34	P
						05/20/94	32	P
Indian Cr	SR 2306	Chatham	F-7	17-35	25.4	04/23/98	48	G-F
030611								
Cedar Cr	SR 2145	Chatham	F-1	17-39	13	04/11/94	38	F
Big Buffalo Cr	SR 1403	Lee	F-2	17-40	19.7	04/24/98	26	P
						04/11/94	38	F
030612								
Rocky R	SR 1300	Chatham	F-1	17-43-(1)	7.4	05/04/98	38	F
Loves Cr	SR 2229	Chatham	F-2	17-43-10	7.9	05/04/98	44	G-F
Tick Cr	US 421	Chatham	F-3	17-43-13	15.5	04/19/94	48	G-F
Bear Cr	SR 2187	Chatham	F-4	17-43-16	42.4	04/23/98	50	G
030614								
Nicks Cr	NC 22	Moore	F-1	18-23-3-(3)	26.8	05/31/96	40	F
Lower Little R	SR 2023	Moore	F-2	18-23-(10.7)	112	04/20/94	42	F
Crains Cr	US 1	Moore	F-3	18-23-16	32.7	05/07/98	40	F
Crains Cr	SR 1001	Moore	F-4	18-23-16	94.6	04/20/94	30	P
Buffalo Cr	SR 1001	Moore	F-5	18-23-18	18.3	05/07/98	48	G-F
Anderson Cr	SR 2031	Harnett	F-6	18-23-32	34.7	05/06/98	40	F

Subbasin/Stream	Road	County	Map F#	Index #	D.A. (mi ²)	Date	NCIBI Score	NCIBI Class ¹
030615								
Cross Cr	NC 87/210	Cumberland	F-1	18-27-(3)	15.4	05/03/94	30	P
Big Cross Cr	NC 87/210/24	Cumberland	F-2	18-27-(3)	25.2	05/21/98	22	P
Puppy Cr	SR 1406	Hoke	F-3	18-31-19	26	05/21/98	44	G-F
030616								
Harrison Cr	SR 1318	Bladen	F-1	18-42	48.3	05/20/98	46	G-F
						05/03/94	48	G-F
Browns Cr	NC 87	Bladen	F-2	18-45	15	05/20/98	30	P
						08/11/92	36	P
Turnbull Cr	NC 242	Bladen	F-3	18-46	36.6	05/20/98	42	F
Whites Cr	SR 1704	Bladen	F-4	18-50-5	10.3	05/20/98	52	G
030620								
Colly Cr	US 701	Bladen	F-1	18-68-17	16.6	05/19/98	48	G-F
White Oak Br	SR 1206	Pender	F-2	18-68-18-5	17	05/19/98	44	G-F
030621								
Mathews Cr	NC 111/903	Duplin	F-1	18-17-13	8.1	05/22/98	50	G
030622								
Halls Marsh Run	SR 1306	Duplin	F-1	18-74-19-11	8.5	11/18/92	34	P
Herrings Marsh Run	SR 1306	Duplin	F-2	18-74-19-16	8.8	11/18/92	34	P
Grove Cr	NC 11/903	Duplin	F-3	18-74-21	22.6	05/22/98	48	G-F
						06/01/94	52	G
Duff Cr	SR 1170	Duplin	F-4	18-74-29-2-(2)	21.8	05/22/98	50	G
030623								
Burgaw Cr	US 117	Pender	F-1	18-74-39	8.6	05/19/98	40	F

¹ The NCIBI Classifications are: G = Good, G-F = Good-Fair, F = Fair, and P = Poor.