APPENDIX C.

Broad River Basin

Ambient Water Quality Monitoring Site Descriptions

Station #	Type	Class	Description
03050105-050			
B-296	BIO	FW	Suck Creek at Walter Rd off SR 29 near NC state line
03050105-090			
B-789	BIO	FW	Ross Creek at SR 577
B-788	BIO	FW	Bowen River at SR 83
B-042	P	FW	Broad River at SC 18, 4 mi NE Gaffney
B-088	S	FW	Canoe Creek at S-11-245, 2 mi W of Blacksburg
B-211	S	FW	Peoples Creek at unimproved road, 2.3 mi E of Gaffney
B-100	S	FW	Furnace Creek at S-11-50, 6 mi E of Gaffney
B-323	S	FW	Doolittle Creek at S-11-100, 1.25 mi SE of Blacksburg
B-343	W	FW	Lake Cherokee in forebay near dam
B-330	S	FW	Guyonmoore Creek at S-46-233
B-044	P	FW	Broad River at SC 211, 12 mi SE of Gaffney
03050105-100			
B-740	BIO	FW	Buffalo Creek at SC 198
B-119	S	FW	Buffalo Creek at S-11-213, 2.2 mi NNW of Blacksburg
B-057	S	FW	Buffalo Creek at SC 5, 1 mi W of Blacksburg
03050105-110			
B-056	S	FW	Cherokee Creek at US 29, 3 mi E of Gaffney
B-679	BIO	FW	Cherokee Creek at SC 329
03050105-120			
B-333	W/BIO	FW	Kings Creek at S-11-209, 3 mi W of Smyrna
03050105-130			
B-342	W	FW	Lake Thicketty in forebay near dam
B-059	S	FW	Irene Creek at S-11-307, 2.5 mi W of Gaffney
B-095	S	FW	Thicketty Creek at S-11-164
B-128	S	FW	Limestone Creek at S-11-301
B-133	S/BIO	FW	Thicketty Creek at SC 18, 8.3 mi S of Gaffney
B-334	W/BIO	FW	Gilkey Creek at S-11-231, 9 mi SE of Gaffney
B-062	S	FW	Thicketty Creek at SC 211, 2 mi above junction with Broad River
03050105-140			
B-739	BIO	FW	Bullock Creek at S-46-40
B-325	S	FW	Clark Fork into Crawford Lake on road near SC 161 & 705
B-737	W	FW	Lake York in Kings Mountain State Park
B-326	S	FW	Long Branch on SC 216, below Kings Mtn Park Recreation Area
B-157	BIO	FW	Clark Fork at S-46-63
B-159	S	FW	Bullock Creek at SC 97, 4.8 mi S of Hickory Grove
03050105-150			
B-099-7	BIO	ORW	Vaughn Creek at unnumbered road, 0.4 mi S of S-23-319
B-099A	S	FW	Lake Lanier on # 1 inlet in Greenville County
B-099B	S	FW	Lake Lanier at dam in Greenville County
B-719	BIO	FW	North Pacolet River at S-42-128
B-301	S	FW	Page Creek at S-42-1258, 1.7 mi Se Landrum
B-026	P	FW	North Pacolet River at S-42-956, 6.5 mi E Landrum

B-126	W	FW	NORTH PACOLET RIVER AT S-42-978, 1 MI SE OF FINGERVILLE

Station #	Type	Class	Description
03050105-150			
B-791	BIO	FW	OBED CREEK AT SR 42
03050105-160			
B-720	BIO	FW	SOUTH PACOLET RIVER AT S-42-183
B-103	S	FW	SPIVEY CREEK AT S-42-208, 2.5 MI SSE OF LANDRUM
B-104	BIO	FW	SPIVEY CREEK AT SR 209
B-790	BIO	FW	MOTLOW CREEK AT SR 888
B-302	S	FW	SOUTH PACOLET RIVER AT S-42-866, 1 MI SE CAMPOBELLO
B-340	W	FW	LAKE BOWEN NEAR HEADWATERS, 0.4 KM W OF S-42-37
B-339	W	FW	LAKE BOWEN IN FOREBAY NEAR DAM
B-113	S	FW	SPARTANBURG RESERVOIR #1 ON S-42-213 NE OF INMAN
03050105-170			
B-028	S	FW	PACOLET RIVER AT S-42-55, BELOW CONFL OF N. & S. PACOLET RIVERS
B-783	BIO	FW	BUCK CREEK AT PEACH SHED RD.
B-259	S	FW	LITTLE BUCK CREEK AT UNNUMBERED COUNTY ROAD, 2.3 MI SW OF CHESNEE
B-347	W	FW	LAKE BLALOCK IN FOREBAY NEAR DAM
B-163A	S	FW	PACOLET RIVER AT BRIDGE ON S-42-737, 2.9 MI NW OF COWPENS
B-191	S	FW	POTTER BRANCH ON ROAD 30, BELOW OUTFALL FROM HOUSING PROJECT
B-331	W	FW	PACOLET RIVER AT S-42-59, BEACON LIGHT ROAD IN CLIFTON
03050105-180			
B-221	S/BIO	FW	LAWSONS FORK CREEK AT S-42-40, BELOW INMAN MILL EFFLUENT
B-277	S	FW	LAWSONS FORK CREEK AT S-42-218, 2.7 MI SSE OF INMAN
B-278	S	FW	LAWSONS FORK CREEK AT UNNUMBERED ROAD BELOW MILLIKEN CHEMICAL
B-531	BIO	FW	MEADOW CREEK AT SR 56
BL-005	S	FW	LAWSONS FORK CREEK AT S-42-79 AT VALLEY FALLS
BL-001	P/BIO	FW	LAWSONS FORK CREEK AT S-42-108
03050105-190			
BP-001	S	FW	PACOLET RIVER ABOVE DAM AT PACOLET MILLS
B-780	BIO	FW	MILL CREEK AT SR 73
B-048	P	FW	PACOLET RIVER AT SC 105, 6 MI ABOVE CONFLUENCE WITH BROAD RIVER
03050106-010			
B-344	W	FW	LAKE JOHN D. LONG IN FOREBAY NEAR DAM
B-778	BIO	FW	NEALS CREEK AT SR 86
B-046	P	FW	BROAD RIVER AT SC 72/215/121, 3 MI E OF CARLISLE
03050106-020			
B-086	S	FW	ROSS BRANCH AT SC 49, SW OF YORK
B-136	W/BIO	FW	TURKEY CREEK AT SC 9, 14 MI NW OF CHESTER
03050106-030			
B-064	S	FW	MENG CREEK AT SC 49, 2.5 MI E OF UNION
B-243	S	FW	TRIBUTARY TO MENG CREEK AT CULVERT ON S-44-384, 3 MI E OF UNION
B-155	W/BIO	FW	BROWNS CREEK AT S-44-86, 8 MI E OF UNION
B-335	W	FW	GREGORYS CREEK AT S-44-86, 8 MI E OF UNION
03050106-040			
CL-023	W	FW	CHESTER STATE PARK LAKE, 100 M E OF SPILLWAY

B-074	S	FW	Dry Fork at S-12-304, 2 mi SW of Chester
B-075	S/BIO	FW	Sandy River at SC 215, 2.5 mi above confluence with Broad River

Station #	Type	Class	Description
03050106-050			
B-047	S	FW	Broad River at SC 34, 14 mi NE of Newberry
B-151	BIO	FW	Hellers Creek at SR 97
B-346	W	FW	Parr Reservoir 4.8 km N of Dam, upstream of Monticello Reservoir
B-751	BIO	FW	Cannons Creek at US 176
B-328	P	FW	Monticello Reservoir, upper impoundment at Buoy middle of lake
B-327	P	FW	Monticello Reservoir, lower impoundment between large islands
B-345	W	FW	Parr Reservoir in forebay near dam
03050106-060			
B-800	BIO	FW	Crims Creek at SR 213
B-801	BIO	FW	Wateree Creek at SR 698
B-236	P	FW	Broad River at SC 213, 2.5 mi SW of Jenkinsville
B-110	S	FW	Lake at Spillway on US 21
B-081	BIO	FW	Crane Creek at US 321
B-316	P	FW	Crane Creek at S-40-43 under I-20, North Columbia
B-280	P/BIO	FW	Smith Branch at N Main St (US 21) in Columbia
B-337	W	FW	Broad River at US 176 (Broad River Road) in Columbia
B-080	P	FW	Broad River Diversion Canal at Columbia Water Plant
03050106-070			
B-145	S/BIO	FW	Little River at S-20-60, 3.1 mi SW of Jenkinsville
03050106-080			
B-123	S	FW	Winnsboro Branch at US 321, above Winnsboro Mills outfall
B-077	S	FW	Winnsboro Branch below plant outfall
B-102	W/BIO	FW	Jackson Creek at S-20-54, 5 mi W of Winnsboro
B-338	W	FW	Mill Creek at S-20-48, 10 mi SW of Winnsboro
03050106-090			
B-320	W/BIO	FW	Big Cedar Creek at SC 215

For further details concerning sampling frequency and parameters sampled, please visit our website at *www.scdhec.net/eqc/admin/html/eqcpubs.html#wqreports* for the current State of S.C. Monitoring Strategy.

Water Quality Data

Spreadsheet Legend

Station Information:

STATION NUMBER Station ID

TYPE SCDHEC station type code

P = Primary station, sampled monthly all year round

S = Secondary station, sampled monthly May - October

P* = Secondary station upgraded to primary station parameter coverage and sampling frequency for b

W = Special watershed station added for the Broad River Basin study

BIO = Indicates macroinvertebrate community data assessed

WATERBODY NAME Stream or Lake Name

CLASS Stream classification at the point where monitoring station is located

Parameter Abbreviations and Parameter Measurement Units:

DO	Dissolved Oxygen (mg/l)	NH3	Ammonia (mg/l)
BOD	Five-Day Biochemical Oxygen Demand (mg/l)	CD	Cadmium (ug/l)
pH	pH (SU)	CR	Chromium (ug/l)
TP	Total Phosphorus (mg/l)	CU	Copper (ug/l)
TN	Total Nitrogen (mg/l)	PB	Lead (ug/l)
TURB	Turbidity (NTU)	HG	Mercury (ug/l)
TSS	Total Suspended Solids (mg/l)	NI	Nickel (ug/l)
BACT	Fecal Coliform Bacteria (#/100 ml)	ZN	Zinc (ug/l)

Statistical Abbreviations:

N For standards compliance, number of surface samples collected between January 1995 and December 1999.
For trends, number of surface samples collected between January 1984 and December 1999.
For total phosphorus, an additional trend period of January 1992 to December 1999 is also reported.

EXC. Number of samples contravening the appropriate standard

% Percentage of samples contravening the appropriate standard

MEAN EXC. Mean of samples that contravened the applied standard

MED For heavy metals with a human health criterion, this is the median of all surface samples between January 1995 and December 1999. DL indicates that the median was the detection limit.

MAG Magnitude of any statistically significant trend, average change per year, expressed in parameter measurement units

GEO MEAN Geometric mean of fecal coliform bacteria samples collected between January 1995 and December 1999.

Key to Trends:

D Statistically significant decreasing trend in parameter concentration

I Statistically significant increasing trend in parameter concentration

* No statistically significant trend

Blank Insufficient data to test for long-term trends

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				DO	DO	DO	MEAN	TRENDS (85 -99)						pH	pH	pH	MEAN	TRENDS (85-99)		
NUMBER	TYPE	WATERBODY NAME	CLASS	N	EXC.	%	EXC.	DO	N	MAG	BOD	N	MAG	N	EXC.	%	EXC.	PH	N	MAG
03050105050																				
B-296	BIO	SUCK CK	FW																	
03050105090																				
B-789	BIO	ROSS CK	FW																	
B-788	BIO	BOWEN RVR	FW																	
B-042	P	BROAD RVR	FW	52	0	0		I	167	0.043	D	164	-0.019	52	0	0		*	167	
B-088	S	CANOE CK	FW	23	5	22	4	*	75		*	73		23	0	0		D	75	-0.019
B-211	S	PEOPLES CK	FW	23	0	0		*	76		*	74		23	0	0		D	76	-0.033
B-100	P*	FURNACE CK	FW	32	0	0		*	87		D	83	-0.076	32	0	0		*	87	
B-323	S	DOOLITTLE CK	FW	23	0	0		D	75	-0.059	D	73	-0.05	23	0	0		D	75	-0.025
B-343	BD	LAKE CHEROKEE	FW	7	0	0								7	0	0				
B-330	S	GUYONMOORE CK	FW	23	1	4	0.8	*	49		*	47		23	0	0		*	49	
B-044	P	BROAD RVR	FW	52	0	0		I	166	0.033	D	163	-0.029	52	0	0		*	166	
03050105100																				
B-740	BIO	BUFFALO CK	FW																	
B-119	S	BUFFALO CK	FW	22	0	0		I	81	0.1	D	78	-0.079	22	0	0		*	81	
B-057	P*	BUFFALO CK	FW	32	0	0		I	93	0.1	D	91	-0.05	32	0	0		*	93	
03050105110																				
B-056	P*	CHEROKEE CK	FW	32	1	3	0.4	*	86		*	84		32	0	0		D	87	-0.017
B-679	BIO	CHEROKEE CK	FW																	
03050105120																				
B-333	BD/BIO	KINGS CK	FW	19	1	5	2.8							19	0	0				
03050105130																				
B-342	BD	LAKE THICKETTY	FW	13	0	0								11	0	0				
B-059	S	IRENE CK	FW	23	0	0		*	76		*	74		23	0	0		D	76	-0.017
B-095	S	THICKETTY CK	FW	23	0	0		*	49		*	48		23	0	0		D	49	-0.033
B-128	S	LIMESTONE CK	FW	24	0	0		*	76		D	74	-0.033	24	0	0		D	76	-0.039
B-133	S/BIO	THICKETTY CK	FW	23	0	0		*	76		D	74	-0.05	23	0	0		D	76	-0.02
B-334	BD/BIO	GILKEY CK	FW	19	0	0								19	0	0				
B-062	P*/BIO	THICKETTY CK	FW	31	0	0		*	87		D	85	-0.029	31	0	0		*	87	
03050105140																				
B-739	BIO	BULLOCK CK	FW																	
B-325	S	CLARK FORK	FW	24	1	4	3	*	75		D	74	-0.057	23	0	0		D	74	-0.04
B-737	BD	LAKE YORK	FW	9	0	0								7	0	0				
B-326	S	LONG BRANCH	FW	24	0	0		*	79		D	75	-0.05	24	0	0		*	79	
B-157	BIO	CLARK FORK	FW																	
B-159	P*	BULLOCK CK	FW	32	0	0		*	87		*	85		32	1	3	5.9	*	87	

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				TRENDS (92-99)			TRENDS (85-99)											
NUMBER	TYPE	WATERBODY NAME	CLASS	TP	N	MAG	TP	N	MAG	TN	N	MAG	TURB	N	MAG	TSS	N	MAG
03050105050																		
B-296	BIO	SUCK CK	FW															
03050105090																		
B-789	BIO	ROSS CK	FW															
B-788	BIO	BOWEN RVR	FW															
B-042	P	BROAD RVR	FW	*	76		D	154	-0.002	D	147	-0.007	I	164	0.437			
B-088	S	CANOE CK	FW	*	34		D	73	-0.115				*	74				
B-211	S	PEOPLES CK	FW	*	32		D	70	-0.001				*	75				
B-100	P*	FURNACE CK	FW	D	41	-0.054	D	79	-0.039				D	85	-0.55			
B-323	S	DOOLITTLE CK	FW	*	34		D	67	-0.001				*	74				
B-343	BD	LAKE CHEROKEE	FW															
B-330	S	GUYONMOORE CK	FW	*	35		*	46					*	49				
B-044	P	BROAD RVR	FW	*	78		I	154	0.001	D	151	-0.006	I	165	0.488			
03050105100																		
B-740	BIO	BUFFALO CK	FW															
B-119	S	BUFFALO CK	FW	D	33	-0.092	D	77	-0.017	*	51		*	80		*	40	
B-057	P*	BUFFALO CK	FW	D	42	-0.095	D	88	-0.019	*	62		*	91		*	45	
03050105110																		
B-056	P*	CHEROKEE CK	FW	D	42	-0.032	*	80					D	84	-0.7			
B-679	BIO	CHEROKEE CK	FW															
03050105120																		
B-333	BD/BIO	KINGS CK	FW															
03050105130																		
B-342	BD	LAKE THICKETTY	FW															
B-059	S	IRENE CK	FW	*	34		*	72					D	73	-0.244			
B-095	S	THICKETTY CK	FW	*	36		*	47					*	49				
B-128	S	LIMESTONE CK	FW	*	36		*	74					*	75				
B-133	S/BIO	THICKETTY CK	FW	D	36	-0.014	*	75					D	75	-0.62			
B-334	BD/BIO	GILKEY CK	FW															
B-062	P*/BIO	THICKETTY CK	FW	*	47		*	82					D	85	-0.593			
03050105140																		
B-739	BIO	BULLOCK CK	FW															
B-325	S	CLARK FORK	FW	*	33		D	70	0.0				D	74	-0.418			
B-737	BD	LAKE YORK	FW															
B-326	S	LONG BRANCH	FW	I	33	0.002	*	71					D	75	-0.113			
B-157	BIO	CLARK FORK	FW															
B-159	P*	BULLOCK CK	FW	*	46		*	82					*	86				

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION NUMBER	TYPE	WATERBODY NAME	CLASS	GEO MEAN	BACT N	BACT EXC.	BACT %	MEAN EXC.	TRENDS (85-99) BACT	N	MAG	NH3 N	NH3 EXC.	CD N	CD EXC.	CD MED.	CD %
03050105050																	
B-296	BIO	SUCK CK	FW														
03050105090																	
B-789	BIO	ROSS CK	FW														
B-788	BIO	BOWEN RVR	FW														
B-042	P	BROAD RVR	FW	275	52	16	31	2,958	*	166		52	0	16	0	10	0
B-088	S	CANOE CK	FW	465	23	12	52	1,914	*	75							
B-211	S	PEOPLES CK	FW	1,164	23	19	83	2,245	D	76	-106.7	2	0	1	0	10	0
B-100	P*	FURNACE CK	FW	341	32	14	44	1,379	D	86	-25.8	20	0	9	0	10	0
B-323	S	DOOLITTLE CK	FW	804	23	16	70	1,914	I	75	35.4	1	0				
B-343	BD	LAKE CHEROKEE	FW		7	0	0					7	0				
B-330	S	GUYONMOORE CK	FW	152	23	4	17	2,280	*	49							
B-044	P	BROAD RVR	FW	168	52	17	33	1,910	*	166		54	0	16	0	10	0
03050105100																	
B-740	BIO	BUFFALO CK	FW														
B-119	S	BUFFALO CK	FW	771	22	14	64	2,449	I	80	37.8	23	0	24	0	10	0
B-057	P*	BUFFALO CK	FW	549	32	14	44	2,361	I	94	21.3	33	0	33	1	10	3
03050105110																	
B-056	P*	CHEROKEE CK	FW	695	32	20	63	1,541	*	87		22	0	6	0	10	0
B-679	BIO	CHEROKEE CK	FW														
03050105120																	
B-333	BD/BIO	KINGS CK	FW	238	19	2	11	810				20	0	6	0	10	0
03050105130																	
B-342	BD	LAKE THICKETTY	FW	28	10	0	0					13	0				
B-059	S	IRENE CK	FW	695	23	16	70	1,918	I	76	33.3						
B-095	S	THICKETTY CK	FW	713	23	16	70	1,513	*	49							
B-128	S	LIMESTONE CK	FW	869	24	20	83	1,683	*	76							
B-133	S/BIO	THICKETTY CK	FW	602	23	14	61	1,582	*	76							
B-334	BD/BIO	GILKEY CK	FW	191	19	5	26	764				21	0	7	0	10	0
B-062	P*/BIO	THICKETTY CK	FW	315	31	10	32	1,472	I	87	16.7	23	0	7	0	10	0
03050105140																	
B-739	BIO	BULLOCK CK	FW														
B-325	S	CLARK FORK	FW	118	24	2	8	990	*	74							
B-737	BD	LAKE YORK	FW	2	3	0	0					6	0				
B-326	S	LONG BRANCH	FW	107	24	2	8	705	*	75							
B-157	BIO	CLARK FORK	FW														
B-159	P*	BULLOCK CK	FW	571	32	18	56	3,335	I	87	25	20	0	5	0	10	0

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION NUMBER	TYPE	WATERBODY NAME	CLASS	CR N	CR EXC.	CR MED.	CR %	CU N	CU EXC.	CU %	PB N	PB EXC.	PB %	HG N	HG EXC.	HG MED.	HG %	NI N	NI EXC.	NI MED.	NI %	ZN N	ZN EXC.	ZN %
03050105050																								
B-296	BIO	SUCK CK	FW																					
03050105090																								
B-789	BIO	ROSS CK	FW																					
B-788	BIO	BOWEN RVR	FW																					
B-042	P	BROAD RVR	FW	16	1	10	6.3	16	1	6	16	0	0	16	0	0.2	0	15	0	20	0	16	0	0
B-088	S	CANOE CK	FW																					
B-211	S	PEOPLES CK	FW	1	0	10	0	1	0	0	1	0	0	1	0	0.2	0	1	0	20	0	1	0	0
B-100	P*	FURNACE CK	FW	9	0	10	0	9	0	0	9	0	0	9	0	0.2	0	9	0	20	0	9	0	0
B-323	S	DOOLITTLE CK	FW																					
B-343	BD	LAKE CHEROKEE	FW																					
B-330	S	GUYONMOORE CK	FW																					
B-044	P	BROAD RVR	FW	16	0	10	0	16	0	0	16	0	0	16	0	0.2	0	16	0	20	0	16	1	6
03050105100																								
B-740	BIO	BUFFALO CK	FW																					
B-119	S	BUFFALO CK	FW	24	0	10	0	24	1	4	24	0	0	23	0	0.2	0	24	0	20	0	24	0	0
B-057	P*	BUFFALO CK	FW	33	1	10	3	33	3	9	33	0	0	32	0	0.2	0	33	0	20	0	33	0	0
03050105110																								
B-056	P*	CHEROKEE CK	FW	6	0	10	0	6	1	17	6	0	0	6	0	0.2	0	6	0	20	0	6	0	0
B-679	BIO	CHEROKEE CK	FW																					
03050105120																								
B-333	BD/BIO	KINGS CK	FW	6	0	10	0	6	2	33	6	0	0	6	0	0.2	0	6	0	20	0	6	0	0
03050105130																								
B-342	BD	LAKE THICKETTY	FW																					
B-059	S	IRENE CK	FW																					
B-095	S	THICKETTY CK	FW																					
B-128	S	LIMESTONE CK	FW																					
B-133	S/BIO	THICKETTY CK	FW																					
B-334	BD/BIO	GILKEY CK	FW	7	0	10	0	7	0	0	7	0	0	7	0	0.2	0	7	0	20	0	7	0	0
B-062	P*/BIO	THICKETTY CK	FW	7	0	10	0	7	0	0	7	0	0	7	0	0.2	0	7	0	20	0	7	0	0
03050105140																								
B-739	BIO	BULLOCK CK	FW																					
B-325	S	CLARK FORK	FW																					
B-737	BD	LAKE YORK	FW																					
B-326	S	LONG BRANCH	FW																					
B-157	BIO	CLARK FORK	FW																					
B-159	P*	BULLOCK CK	FW	5	0	10	0	5	0	0	5	0	0	5	0	0.2	0	5	0	20	0	5	1	20

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				DO	DO	DO	MEAN	TRENDS (85 -99)						pH	pH	pH	MEAN	TRENDS (85-99)		
NUMBER	TYPE	WATERBODY NAME	CLASS	N	EXC.	%	EXC.	DO	N	MAG	BOD	N	MAG	N	EXC.	%	EXC.	PH	N	MAG
03050105150																				
B-099-7	BIO	VAUGHN CK	ORW																	
B-099A	S	LAKE LANIER	FW	31	0	0		D	80	-0.031	*	79		31	1	3	5.75	D	80	-0.014
B-099B	S	LAKE LANIER	FW	28	0	0		*	77		D	78	-0.035	28	1	4	5.8	D	77	-0.025
B-719	BIO	N PACOLET RVR	FW																	
B-301	S	PAGE CK	FW	30	0	0		*	79		*	79		30	1	3	5.9	D	79	-0.02
B-026	P	N PACOLET RVR	FW	60	0	0		D	172	-0.017	D	172	-0.05	60	0	0		D	170	-0.02
B-126	BD	N PACOLET RVR	FW	21	0	0								21	0	0				
B-791	BIO	OBED CK	FW																	
03050105160																				
B-720	BIO	S PACOLET RVR	FW																	
B-103	P*	SPIVEY CK	FW	40	0	0		*	89		D	87	-0.045	40	2	5	5.85	D	89	-0.017
B-104	BIO	SPIVEY CK	FW																	
B-790	BIO	MOTLOW CK	FW																	
B-302	P*	S PACOLET RVR	FW	40	0	0		*	106		D	89	-0.04	40	0	0		D	106	-0.023
B-340	BD	LAKE BOWEN	FW	12	0	0								12	0	0				
B-339	BD	LAKE BOWEN	FW	13	0	0								13	0	0				
B-113	S	SPARTANBURG RES. #1	FW	28	0	0		D	75	-0.038	D	75	-0.033	28	1	4	5.95	*	75	
03050105170																				
B-028	P*	PACOLET RVR	FW	37	0	0		*	86		D	86	-0.05	37	1	3	9.6	*	86	
B-783	BIO	BUCK CK	FW																	
B-259	S	LITTLE BUCK CK	FW	28	0	0		*	75		D	75	-0.022	28	1	4	5.65	*	75	
B-347	BD	LAKE BLALOCK	FW	13	0	0								13	0	0				
B-163A	P*	PACOLET RVR	FW	40	0	0		*	91		D	90	-0.083	41	0	0		D	92	-0.029
B-191	S	POTTER BRANCH	FW	30	0	0		I	79	0.068	D	78	-0.1	30	0	0		D	79	-0.015
B-331	BD	PACOLET RVR	FW	22	0	0								22	0	0				
03050105180																				
B-221	S/BIO	LAWSONS FORK CK	FW	28	0	0		I	75	0.06	D	75	-0.189	28	1	4	5.95	D	74	-0.021
B-277	S	LAWSONS FORK CK	FW	29	0	0		I	76	0.1	D	76	-0.1	29	0	0		D	74	-0.021
B-278	S	LAWSONS FORK CK	FW	29	0	0		I	76	0.1	D	76	-0.13	29	0	0		D	75	-0.025
B-531	BIO	MEADOW CK	FW																	
BL-005	P*	LAWSONS FORK CK	FW	40	0	0		*	92		D	91	-0.055	40	1	3	5.7	D	92	-0.028
BL-001	P/BIO	LAWSONS FORK CK	FW	60	0	0		*	176		D	171	-0.067	60	0	0		D	174	-0.025
03050105190																				
BP-001	S	PACOLET RVR	FW	30	0	0		*	79		D	79	-0.033	30	0	0		D	79	-0.022
B-780	BIO	MILL CK	FW																	
B-048	P	PACOLET RVR	FW	52	0	0		*	167		D	164	-0.042	52	0	0		*	166	

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				TRENDS (92-99)			TRENDS (85-99)											
NUMBER	TYPE	WATERBODY NAME	CLASS	TP	N	MAG	TP	N	MAG	TN	N	MAG	TURB	N	MAG	TSS	N	MAG
03050105150																		
B-099-7	BIO	VAUGHN CK	ORW															
B-099A	S	LAKE LANIER	FW	*	30		*	72					I	78	0.333			
B-099B	S	LAKE LANIER	FW				*	68					*	77				
B-719	BIO	N PACOLET RVR	FW															
B-301	S	PAGE CK	FW	*	33		*	74					D	78	-0.178			
B-026	P	N PACOLET RVR	FW	D	83	-0.01	D	162	-0.003	D	144	-0.02	*	172				
B-126	BD	N PACOLET RVR	FW															
B-791	BIO	OBED CK	FW															
03050105160																		
B-720	BIO	S PACOLET RVR	FW															
B-103	P*	SPIVEY CK	FW	*	43		*	85					D	88	-0.323	*	33	
B-104	BIO	SPIVEY CK	FW															
B-790	BIO	MOTLOW CK	FW															
B-302	P*	S PACOLET RVR	FW	*	45		D	101	-0.001				D	105	-0.717	D	47	-1.6
B-340	BD	LAKE BOWEN	FW															
B-339	BD	LAKE BOWEN	FW															
B-113	S	SPARTANBURG RES. #1	FW	*	31		*	71					*	74				
03050105170																		
B-028	P*	PACOLET RVR	FW	D	43	-0.01	*	85					*	86		D	33	-4.783
B-783	BIO	BUCK CK	FW															
B-259	S	LITTLE BUCK CK	FW	*	33		*	75					*	74				
B-347	BD	LAKE BLALOCK	FW															
B-163A	P*	PACOLET RVR	FW	I	46	0.01	*	87					*	90				
B-191	S	POTTER BRANCH	FW	D	36	-0.01	D	77	-0.098				*	75				
B-331	BD	PACOLET RVR	FW															
03050105180																		
B-221	S/BIO	LAWSONS FORK CK	FW	I	33	0.014	D	74	-0.01				*	73				
B-277	S	LAWSONS FORK CK	FW	I	32	0.01	D	74	-0.004				*	74				
B-278	S	LAWSONS FORK CK	FW	I	33	0.143	*	74					*	74				
B-531	BIO	MEADOW CK	FW															
BL-005	P*	LAWSONS FORK CK	FW	I	50	0.017	*	91					*	90				
BL-001	P/BIO	LAWSONS FORK CK	FW	*	82		D	159	-0.013	I	158	0.044	*	171		D	147	-0.247
03050105190																		
BP-001	S	PACOLET RVR	FW	*	37		D	78	-0.004				*	76				
B-780	BIO	MILL CK	FW															
B-048	P	PACOLET RVR	FW	*	78		D	157	-0.002	*	147		*	166				

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				GEO	BACT	BACT	BACT	MEAN	TRENDS (85-99)			NH3	NH3	CD	CD	CD	CD
NUMBER	TYPE	WATERBODY NAME	CLASS	MEAN	N	EXC.	%	EXC.	BACT	N	MAG	N	EXC.	N	EXC.	MED.	%
03050105150																	
B-099-7	BIO	VAUGHN CK	ORW														
B-099A	S	LAKE LANIER	FW	175	30	4	13	1,503	*	77							
B-099B	S	LAKE LANIER	FW	10	28	0	0		*	76							
B-719	BIO	N PACOLET RVR	FW														
B-301	S	PAGE CK	FW	721	29	22	76	1,275	I	77	30						
B-026	P	N PACOLET RVR	FW	439	59	31	53	1,134	I	172	8	55	0	19	0	10	0
B-126	BD	N PACOLET RVR	FW	1,213	21	9	43	5,120				22	0	8	0	10	0
B-791	BIO	OBED CK	FW														
03050105160																	
B-720	BIO	S PACOLET RVR	FW														
B-103	P*	SPIVEY CK	FW	185	40	10	25	841	*	88		22	0	8	0	10	0
B-104	BIO	SPIVEY CK	FW														
B-790	BIO	MOTLOW CK	FW														
B-302	P*	S PACOLET RVR	FW	334	39	13	33	688	*	90		22	0	8	0	10	0
B-340	BD	LAKE BOWEN	FW	42	12	1	8	1,800				12	0				
B-339	BD	LAKE BOWEN	FW	3	12	0	0					12	0				
B-113	S	SPARTANBURG RES. #1	FW	115	28	1	4	690	I	74	6.8						
03050105170																	
B-028	P*	PACOLET RVR	FW	377	38	10	26	2,922	*	86		22	0	8	0	10	0
B-783	BIO	BUCK CK	FW														
B-259	S	LITTLE BUCK CK	FW	343	28	8	29	1,855	*	74							
B-347	BD	LAKE BLALOCK	FW	10	12	1	8	1,000				12	0				
B-163A	P*	PACOLET RVR	FW	105	41	4	10	823	*	91		21	0	8	0	10	0
B-191	S	POTTER BRANCH	FW	395	29	10	34	3,371	*	78							
B-331	BD	PACOLET RVR	FW	221	22	5	23	2,612				21	0	8	0	10	0
03050105180																	
B-221	S/BIO	LAWSONS FORK CK	FW	4,736	28	28	100	5,948	I	74	83.3						
B-277	S	LAWSONS FORK CK	FW	2,596	29	28	97	3,242	*	75							
B-278	S	LAWSONS FORK CK	FW	3,212	29	28	97	4,382	I	75	100						
B-531	BIO	MEADOW CK	FW														
BL-005	P*	LAWSONS FORK CK	FW	708	40	24	60	1,219	*	92		22	0	8	0	10	0
BL-001	P/BIO	LAWSONS FORK CK	FW	647	59	21	36	11,501	I	172	16.9	57	0	19	0	10	0
03050105190																	
BP-001	S	PACOLET RVR	FW	232	30	8	27	4,043	*	79		1	0	1	0	10	0
B-780	BIO	MILL CK	FW														
B-048	P	PACOLET RVR	FW	329	52	19	37	1,724	*	167		51	0	16	0	10	0

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION NUMBER	TYPE	WATERBODY NAME	CLASS	CR N	CR EXC.	CR MED.	CR %	CU N	CU EXC.	CU %	PB N	PB EXC.	PB %	HG N	HG EXC.	HG MED.	HG %	NI N	NI EXC.	NI MED.	NI %	ZN N	ZN EXC.	ZN %
03050105150																								
B-099-7	BIO	VAUGHN CK	ORW																					
B-099A	S	LAKE LANIER	FW																					
B-099B	S	LAKE LANIER	FW																					
B-719	BIO	N PACOLET RVR	FW																					
B-301	S	PAGE CK	FW																					
B-026	P	N PACOLET RVR	FW	19	0	10	0	19	1	5	19	0	0	19	0	0.2	0	19	0	20	0	19	0	0
B-126	BD	N PACOLET RVR	FW	8	0	10	0	8	0	0	8	1	13	8	0	0.2	0	8	0	20	0	8	0	0
B-791	BIO	OBED CK	FW																					
03050105160																								
B-720	BIO	S PACOLET RVR	FW																					
B-103	P*	SPIVEY CK	FW	8	0	10	0	8	0	0	8	0	0	8	0	0.2	0	8	0	20	0	8	0	0
B-104	BIO	SPIVEY CK	FW																					
B-790	BIO	MOTLOW CK	FW																					
B-302	P*	S PACOLET RVR	FW	8	0	10	0	8	0	0	8	1	13	8	0	0.2	0	8	0	20	0	8	0	0
B-340	BD	LAKE BOWEN	FW																					
B-339	BD	LAKE BOWEN	FW																					
B-113	S	SPARTANBURG RES. #1	FW																					
03050105170																								
B-028	P*	PACOLET RVR	FW	8	0	10	0	8	0	0	8	0	0	8	0	0.2	0	8	0	20	0	8	0	0
B-783	BIO	BUCK CK	FW																					
B-259	S	LITTLE BUCK CK	FW																					
B-347	BD	LAKE BLALOCK	FW																					
B-163A	P*	PACOLET RVR	FW	8	0	10	0	8	1	13	8	0	0	8	0	0.2	0	8	0	20	0	8	0	0
B-191	S	POTTER BRANCH	FW																					
B-331	BD	PACOLET RVR	FW	8	0	10	0	8	0	0	8	0	0	8	0	0.2	0	8	0	20	0	8	0	0
03050105180																								
B-221	S/BIO	LAWSONS FORK CK	FW																					
B-277	S	LAWSONS FORK CK	FW																					
B-278	S	LAWSONS FORK CK	FW																					
B-531	BIO	MEADOW CK	FW																					
BL-005	P*	LAWSONS FORK CK	FW	8	0	10	0	8	0	0	8	0	0	8	0	0.3	0	8	0	20	0	8	0	0
BL-001	P/BIO	LAWSONS FORK CK	FW	19	1	10	5.3	19	0	0	19	0	0	19	0	0.2	0	19	0	20	0	19	1	5
03050105190																								
BP-001	S	PACOLET RVR	FW	1	0	10	0	1	0	0	1	0	0	1	0	0.5	0	1	0	20	0	1	0	0
B-780	BIO	MILL CK	FW																					
B-048	P	PACOLET RVR	FW	16	0	10	0	16	0	0	16	0	0	16	0	0.2	0	16	0	20	0	16	0	0

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				DO	DO	DO	MEAN	TRENDS (85 -99)						pH	pH	pH	MEAN	TRENDS (85-99)		
NUMBER	TYPE	WATERBODY NAME	CLASS	N	EXC.	%	EXC.	DO	N	MAG	BOD	N	MAG	N	EXC.	%	EXC.	PH	N	MAG
03050106010																				
B-344	BD	LAKE LONG	FW	15	0	0								11	4	36	9.2			
B-778	BIO	NEALS CK	FW																	
B-046	P	BROAD RVR	FW	53	1	2	0.5	*	169		D	160	-0.1	53	0	0		D	168	-0.023
03050106020																				
B-086	S	ROSS BRANCH	FW	23	0	0		*	76		*	75		23	0	0		D	76	-0.025
B-136	BD/BIO	TURKEY CK	FW	20	0	0								20	0	0				
03050106030																				
B-064	S	MENG CK	FW	22	0	0		*	76		D	72	-0.1	22	0	0		D	76	-0.025
B-243	S	MENG CK TRIB	FW	23	0	0		I	75	0.106	D	73	-0.3	23	0	0		*	76	
B-155	BD/BIO	BROWNS CK	FW	20	0	0								20	0	0				
B-335	BD	GREGORYS CK	FW	20	0	0								20	0	0				
03050106040																				
CL-023	BD	CHESTER ST PARK LAKE	FW	11	0	0								7	0	0				
B-074	S	DRY FORK	FW	23	0	0		*	77		*	75		23	0	0		D	77	-0.02
B-075	P*/BIO	SANDY RVR	FW	33	0	0		*	87		*	83		33	0	0		D	87	-0.05
03050106050																				
B-047	P*	BROAD RVR	FW	38	0	0		*	91		*	87		38	2	5	3.54	*	91	
B-151	BIO	HELLERS CK	FW																	
B-346	BD	LAKE, PARR RESERVOIR	FW	13	0	0								13	0	0				
B-751	BIO	CANNONS CK	FW																	
B-328	P	LAKE, MONTICELLO	FW	68	1	1	1	D	195	-0.04	D	165	-0.086	67	0	0		D	195	-0.035
B-327	P	LAKE, MONTICELLO	FW	66	2	3	4.7	*	199		*	164		66	5	8	8.694	*	199	
B-345	BD	LAKE, PARR RESERVOIR	FW	13	0	0								13	1	8	5.9			
03050106060																				
B-236	P	BROAD RVR	FW	58	0	0		*	176		*	165		58	2	3	5.8	*	176	
B-800	BIO	CRIMS CK	FW																	
B-801	BIO	WATEREE CK	FW																	
B-110	S	ELIZABETH LAKE	FW	29	1	3	3.7	*	81		*	75		29	4	14	5.65	I	81	0.05
B-081	BIO	CRANE CK	FW																	
B-316	P	CRANE CK	FW	56	2	4	4.175	*	126		*	117		56	3	5	6.703	*	126	
B-280	P/BIO	SMITH BRANCH	FW	57	0	0		I	171	0.071	*	152		57	1	2	5.78	*	171	
B-337	BD	BROAD RVR	FW	21	0	0								21	0	0				
B-080	P	BROAD RVR	FW	55	0	0		*	171		*	160		55	2	4	8.69	*	171	

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				TRENDS (92-99)			TRENDS (85-99)											
NUMBER	TYPE	WATERBODY NAME	CLASS	TP	N	MAG	TP	N	MAG	TN	N	MAG	TURB	N	MAG	TSS	N	MAG
03050106010																		
B-344	BD	LAKE LONG	FW															
B-778	BIO	NEALS CK	FW															
B-046	P	BROAD RVR	FW	*	75		*	155		D	151	-0.016		163		*	58	
03050106020																		
B-086	S	ROSS BRANCH	FW	*	34		I	72	0.001				*	73				
B-136	BD/BIO	TURKEY CK	FW															
03050106030																		
B-064	S	MENG CK	FW	D	36	-0.012	D	75	-0.013				*	76				
B-243	S	MENG CK TRIB	FW	D	37	-0.005	D	74	-0.026				D	76	-0.6			
B-155	BD/BIO	BROWNS CK	FW															
B-335	BD	GREGORYS CK	FW															
03050106040																		
CL-023	BD	CHESTER ST PARK LAKE	FW															
B-074	S	DRY FORK	FW	*	36		*	74					*	75				
B-075	P*/BIO	SANDY RVR	FW	*	43		D	80	-0.004				*	87				
03050106050																		
B-047	P*	BROAD RVR	FW	*	44		*	85					I	85	0.858	*	32	
B-151	BIO	HELLERS CK	FW															
B-346	BD	LAKE, PARR RESERVOIR	FW															
B-751	BIO	CANNONS CK	FW															
B-328	P	LAKE, MONTICELLO	FW	*	87		D	166	0.0	D	164	-0.038	D	164	-0.133			
B-327	P	LAKE, MONTICELLO	FW	*	86		D	164	0.0	D	155	-0.005	*	161				
B-345	BD	LAKE, PARR RESERVOIR	FW															
03050106060																		
B-236	P	BROAD RVR	FW	*	82		*	162		D	162	-0.01	I	160	0.4	*	152	
B-800	BIO	CRIMS CK	FW															
B-801	BIO	WATEREE CK	FW															
B-110	S	ELIZABETH LAKE	FW	*	35		D	75	-0.001				*	74				
B-081	BIO	CRANE CK	FW															
B-316	P	CRANE CK	FW	D	76	-0.002	D	118	-0.012	D	71	-0.025	*	118				
B-280	P/BIO	SMITH BRANCH	FW	I	77	0.007	*	155		D	152	-0.016	*	155				
B-337	BD	BROAD RVR	FW															
B-080	P	BROAD RVR	FW	*	76		D	159	-0.001	*	154		*	160				

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				GEO	BACT	BACT	BACT	MEAN	TRENDS (85-99)			NH3	NH3	CD	CD	CD	CD
NUMBER	TYPE	WATERBODY NAME	CLASS	MEAN	N	EXC.	%	EXC.	BACT	N	MAG	N	EXC.	N	EXC.	MED.	%
03050106010																	
B-344	BD	LAKE LONG	FW	1	10	0	0					12	0				
B-778	BIO	NEALS CK	FW														
B-046	P	BROAD RVR	FW	125	53	10	19	1,990	*	163		51	0	15	1	10	6.7
03050106020																	
B-086	S	ROSS BRANCH	FW	1,800	23	22	96	2,605	*	76				8	0	10	0
B-136	BD/BIO	TURKEY CK	FW	210	20	3	15	2,680				22	0	7	0	10	0
03050106030																	
B-064	S	MENG CK	FW	626	22	18	82	979	*	76							
B-243	S	MENG CK TRIB	FW	976	23	20	87	1,360	*	76							
B-155	BD/BIO	BROWNS CK	FW	208	20	5	25	1,648				22	0	7	0	10	0
B-335	BD	GREGORYS CK	FW	219	20	6	30	1,163				21	0	6	0	10	0
03050106040																	
CL-023	BD	CHESTER ST PARK LAKE	FW	3	3	0	0					6	0				
B-074	S	DRY FORK	FW	840	22	16	73	1,665	*	75							
B-075	P*/BIO	SANDY RVR	FW	385	33	14	42	961	*	86		22	0	7	0	10	0
03050106050																	
B-047	P*	BROAD RVR	FW	94	36	4	11	875	*	86		12	0	4	0	10	0
B-151	BIO	HELLERS CK	FW														
B-346	BD	LAKE, PARR RESERVOIR	FW	74	11	0	0					11	0	1	0	10	0
B-751	BIO	CANNONS CK	FW														
B-328	P	LAKE, MONTICELLO	FW	2	58	0	0		*	166		58	0	18	0	10	0
B-327	P	LAKE, MONTICELLO	FW	2	58	0	0		*	165		56	0	19	0	10	0
B-345	BD	LAKE, PARR RESERVOIR	FW	10	12	0	0					12	0	1	0	10	0
03050106060																	
B-236	P	BROAD RVR	FW	28	58	1	2	430	*	165		57	0	19	0	10	0
B-800	BIO	CRIMS CK	FW														
B-801	BIO	WATEREE CK	FW														
B-110	S	ELIZABETH LAKE	FW	46	28	3	11	3,820	I	76	2.3			1	0	10	0
B-081	BIO	CRANE CK	FW														
B-316	P	CRANE CK	FW	242	55	12	22	3,712	D	118	-20	53	0	21	0	10	0
B-280	P/BIO	SMITH BRANCH	FW	2,173	56	50	89	6,604	*	158		55	0	19	0	10	0
B-337	BD	BROAD RVR	FW	107	22	3	14	1,447				22	0	7	0	10	0
B-080	P	BROAD RVR	FW	62	54	7	13	977	D	162	-3.6	53	0	19	0	10	0

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION NUMBER	TYPE	WATERBODY NAME	CLASS	CR N	CR EXC.	CR MED.	CR %	CU N	CU EXC.	CU %	PB N	PB EXC.	PB %	HG N	HG EXC.	HG MED.	HG %	NI N	NI EXC.	NI MED.	NI %	ZN N	ZN EXC.	ZN %
03050106010																								
B-344	BD	LAKE LONG	FW																					
B-778	BIO	NEALS CK	FW																					
B-046	P	BROAD RVR	FW	15	0	10	0	15	0	0	15	0	0	15	0	0.2	0	15	0	20	0	15	0	0
03050106020																								
B-086	S	ROSS BRANCH	FW	8	0	10	0	8	0	0	8	0	0	8	0	0.2	0	8	0	20	0	8	0	0
B-136	BD/BIO	TURKEY CK	FW	7	0	10	0	7	0	0	7	0	0	7	0	0.2	0	7	0	20	0	7	1	14
03050106030																								
B-064	S	MENG CK	FW																					
B-243	S	MENG CK TRIB	FW																					
B-155	BD/BIO	BROWNS CK	FW	7	0	10	0	7	2	29	7	0	0	7	0	0.2	0	7	0	20	0	7	1	14
B-335	BD	GREGORYS CK	FW	6	0	10	0	6	0	0	6	0	0	6	0	0.2	0	6	0	20	0	6	0	0
03050106040																								
CL-023	BD	CHESTER ST PARK LAKE	FW																					
B-074	S	DRY FORK	FW																					
B-075	P*/BIO	SANDY RVR	FW	7	0	10	0	7	0	0	7	0	0	7	0	0.2	0	7	0	20	0	7	0	0
03050106050																								
B-047	P*	BROAD RVR	FW	4	0	10	0	4	0	0	4	0	0	4	0	0.2	0	4	0	20	0	4	0	0
B-151	BIO	HELLERS CK	FW																					
B-346	BD	LAKE, PARR RESERVOIR	FW	1	0	10	0	1	0	0	1	0	0	1	0	0.2	0	1	0	20	0	1	0	0
B-751	BIO	CANNONS CK	FW																					
B-328	P	LAKE, MONTICELLO	FW	18	0	10	0	18	1	6	18	0	0	18	0	0.2	0	18	0	20	0	18	0	0
B-327	P	LAKE, MONTICELLO	FW	19	0	10	0	19	0	0	19	0	0	19	0	0.2	0	19	0	20	0	19	1	5
B-345	BD	LAKE, PARR RESERVOIR	FW	1	0	10	0	1	0	0	1	0	0	1	0	0.2	0	1	0	20	0	1	0	0
03050106060																								
B-236	P	BROAD RVR	FW	19	0	10	0	19	0	0	19	0	0	19	0	0.2	0	19	0	20	0	19	0	0
B-800	BIO	CRIMS CK	FW																					
B-801	BIO	WATEREE CK	FW																					
B-110	S	ELIZABETH LAKE	FW	1	0	10	0	1	0	0	1	0	0	1	0	0.2	0	1	0	20	0	1	0	0
B-081	BIO	CRANE CK	FW																					
B-316	P	CRANE CK	FW	21	0	10	0	21	1	5	21	0	0	21	0	0.2	0	21	0	20	0	21	2	10
B-280	P/BIO	SMITH BRANCH	FW	19	1	10	5.3	19	0	0	19	0	0	19	0	0.2	0	19	0	20	0	19	2	11
B-337	BD	BROAD RVR	FW	7	0	10	0	7	0	0	7	0	0	7	0	0.2	0	7	0	20	0	7	0	0
B-080	P	BROAD RVR	FW	19	1	10	5.3	18	3	17	19	0	0	19	0	0.2	0	18	0	20	0	18	1	6

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				DO	DO	DO	MEAN	TRENDS (85 -99)						pH	pH	pH	MEAN	TRENDS (85-99)		
NUMBER	TYPE	WATERBODY NAME	CLASS	N	EXC.	%	EXC.	DO	N	MAG	BOD	N	MAG	N	EXC.	%	EXC.	PH	N	MAG
03050106070																				
B-145	P*/BIO	LITTLE RVR	FW	39	0	0		*	93		D	86	-0.055	39	1	3	5.9	*	92	
03050106080																				
B-123	S	WINNSBORO BRANCH	FW	28	0	0		I	79	0.044	D	73	-0.075	28	1	4	5.25	*	78	
B-077	S	WINNSBORO BRANCH	FW	29	0	0		*	81		*	73		29	1	3	5.3	*	80	
B-102	BD/BIO	JACKSON CK	FW	22	0	0								22	0	0				
B-338	BD	MILL CK	FW	22	0	0								22	2	9	5.9			
03050106090																				
B-320	BD/BIO	BIG CEDAR CK	FW	22	0	0								22	0	0				

BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION				TRENDS (92-99)			TRENDS (85-99)											
NUMBER	TYPE	WATERBODY NAME	CLASS	TP	N	MAG	TP	N	MAG	TN	N	MAG	TURB	N	MAG	TSS	N	MAG
03050106070																		
B-145	P*/BIO	LITTLE RVR	FW	*	47		D	86	-0.002				*	87				
03050106080																		
B-123	S	WINNSBORO BRANCH	FW	*	35		*	73					*	70				
B-077	S	WINNSBORO BRANCH	FW	I	36	0.175	D	74	-0.065				*	71				
B-102	BD/BIO	JACKSON CK	FW															
B-338	BD	MILL CK	FW															
03050106090																		
B-320	BD/BIO	BIG CEDAR CK	FW															

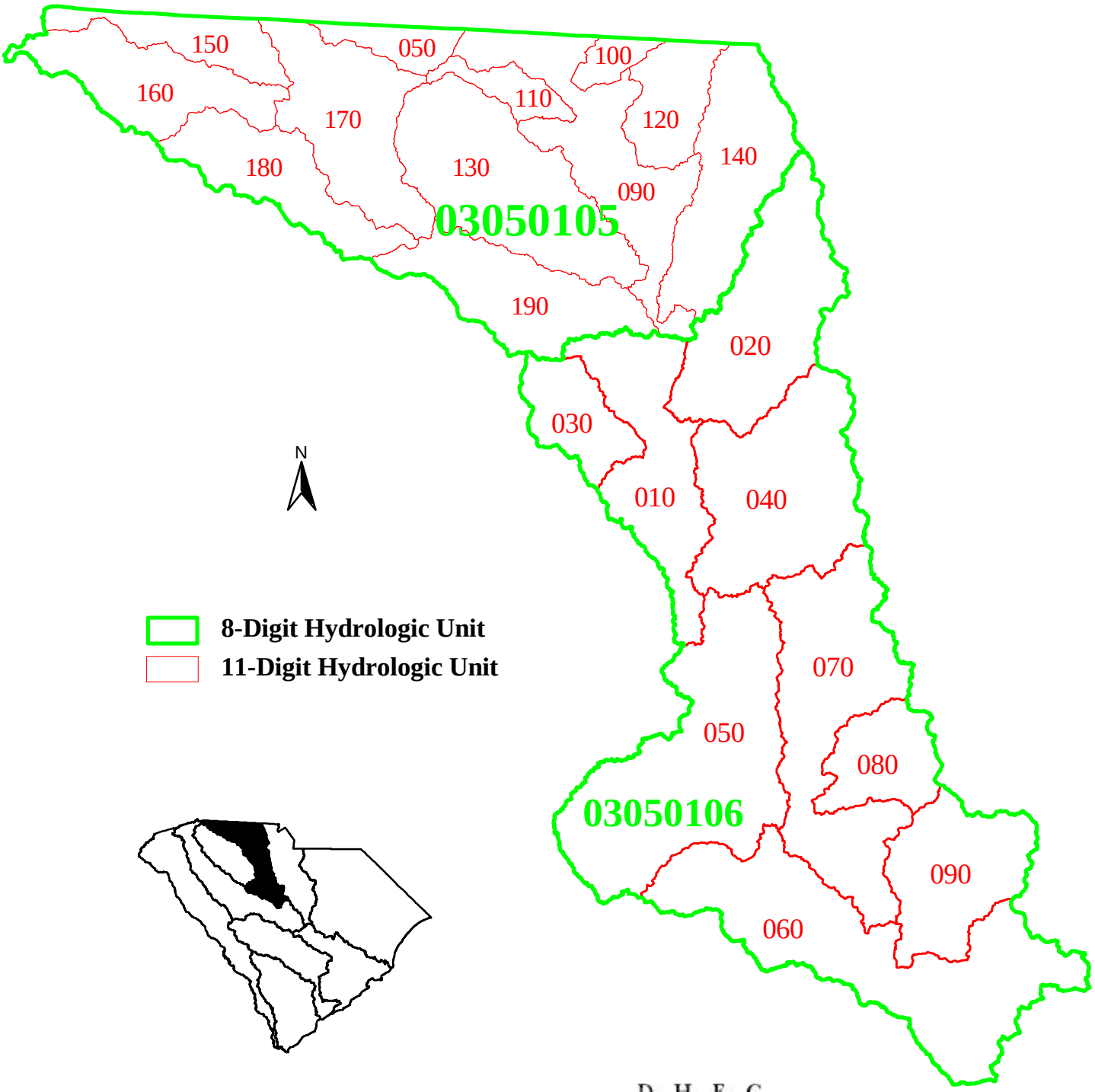
BROAD RIVER BASIN WATER QUALITY SUMMARY

STATION					GEO	BACT	BACT	BACT	MEAN	TRENDS (85-99)				NH3	NH3		CD	CD	CD	CD
NUMBER	TYPE	WATERBODY NAME	CLASS		MEAN	N	EXC.	%	EXC.	BACT	N	MAG		N	EXC.		N	EXC.	MED.	%
03050106070																				
B-145	P*/BIO	LITTLE RVR	FW		361	36	10	28	931	*	87			10	0		4	0	10	0
03050106080																				
B-123	S	WINNSBORO BRANCH	FW		1,029	29	23	79	2,954	*	74						1	0	10	0
B-077	S	WINNSBORO BRANCH	FW		692	28	18	64	1,993	*	73			1	0		8	0	10	0
B-102	BD/BIO	JACKSON CK	FW		555	22	5	23	2,242					21	0		7	0	10	0
B-338	BD	MILL CK	FW		486	20	12	60	942					20	0		6	0	10	0
03050106090																				
B-320	BD/BIO	BIG CEDAR CK	FW		486	20	5	25	1,928					20	0		7	0	10	0

BROAD RIVER BASIN WATER QUALITY SUMMARY

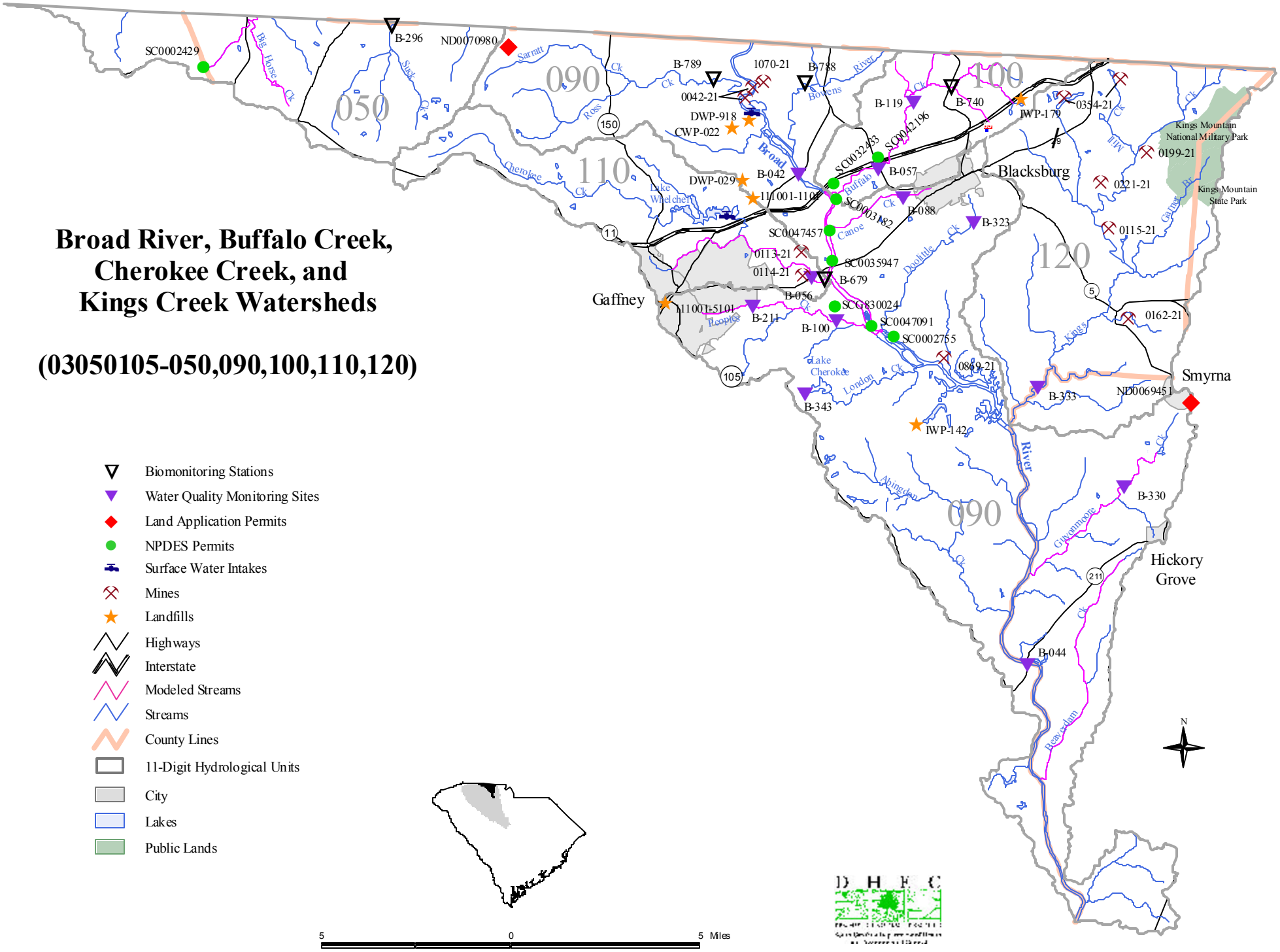
STATION NUMBER	TYPE	WATERBODY NAME	CLASS	CR N	CR EXC.	CR MED.	CR %	CU N	CU EXC.	CU %	PB N	PB EXC.	PB %	HG N	HG EXC.	HG MED.	HG %	NI N	NI EXC.	NI MED.	NI %	ZN N	ZN EXC.	ZN %
03050106070																								
B-145	P*/BIO	LITTLE RVR	FW	4	0	10	0	4	1	25	4	0	0	4	0	0.2	0	4	0	20	0	4	1	25
03050106080																								
B-123	S	WINNSBORO BRANCH	FW	1	0	10	0	1	1	100	1	0	0	1	0	0.2	0	1	0	20	0	1	0	0
B-077	S	WINNSBORO BRANCH	FW	8	1	10	13	8	2	25	8	0	0	6	0	0.2	0	8	0	20	0	8	3	38
B-102	BD/BIO	JACKSON CK	FW	7	1	10	14	7	1	14	7	0	0	7	0	0.2	0	7	0	20	0	7	0	0
B-338	BD	MILL CK	FW	6	0	10	0	6	1	17	6	0	0	6	0	0.2	0	6	0	20	0	6	0	0
03050106090																								
B-320	BD/BIO	BIG CEDAR CK	FW	7	0	10	0	7	1	14	7	0	0	7	0	0.2	0	7	0	20	0	7	0	0

Broad River Basin
Watershed Unit Index Map

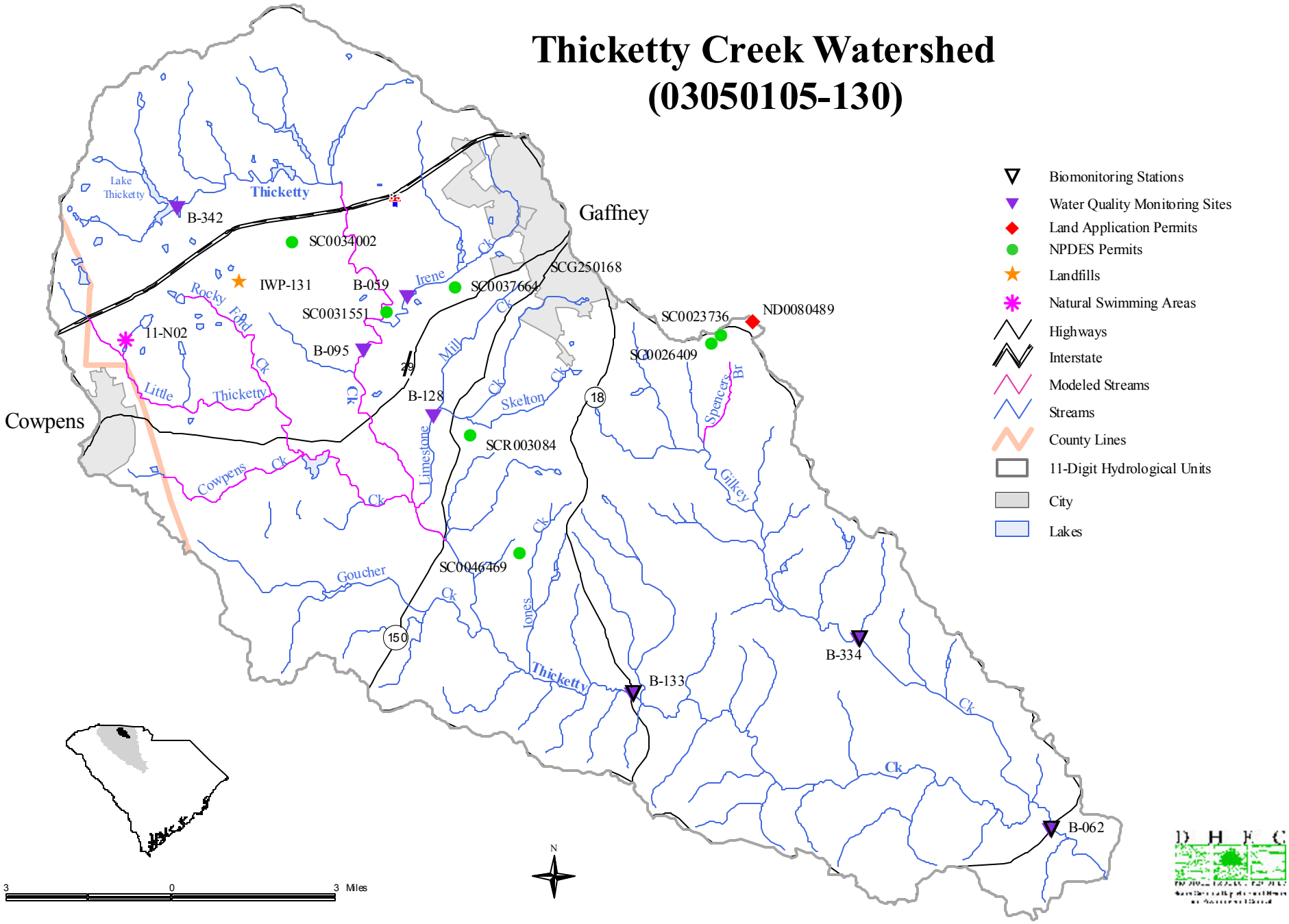


Broad River, Buffalo Creek, Cherokee Creek, and Kings Creek Watersheds

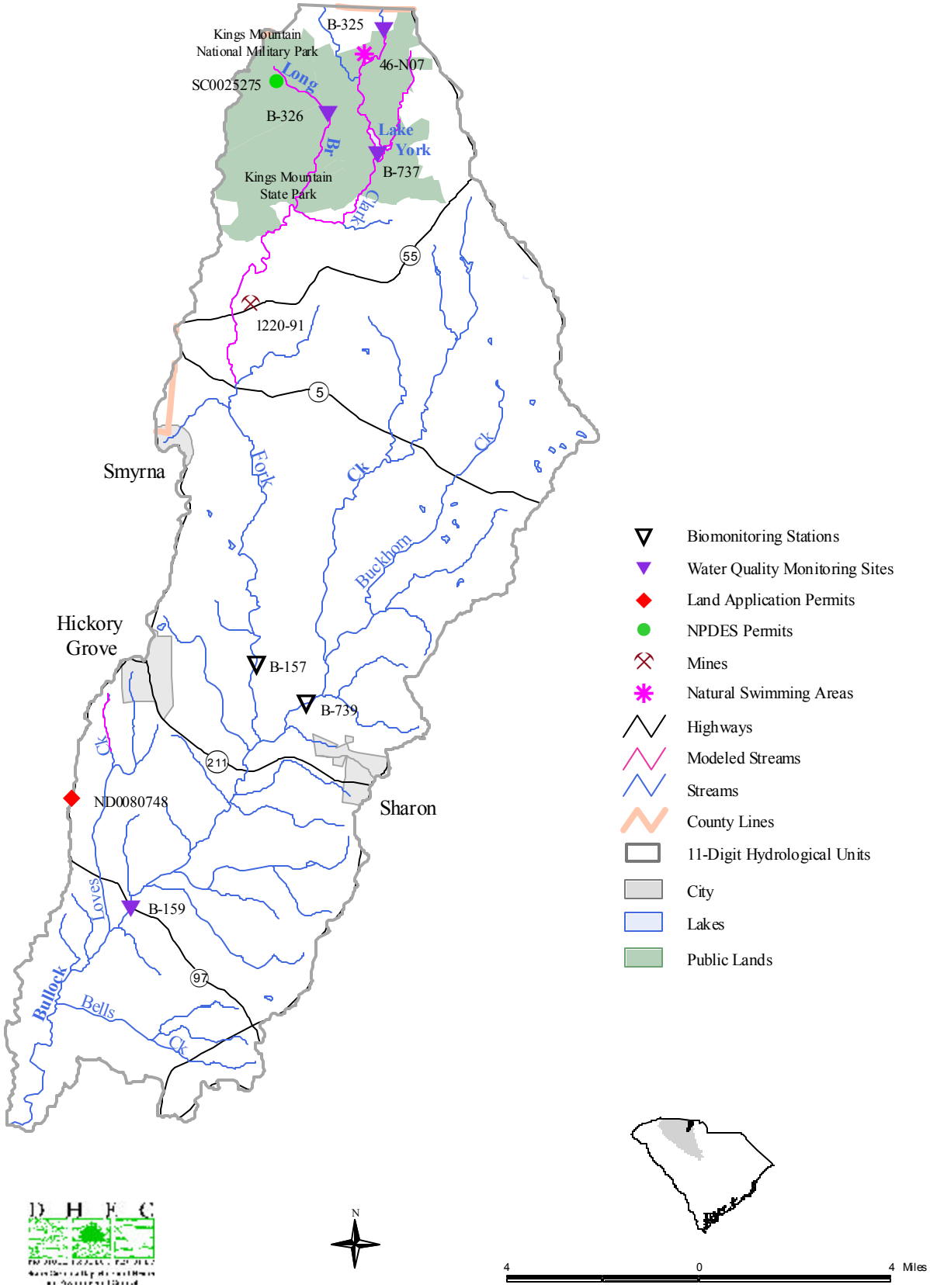
(03050105-050,090,100,110,120)



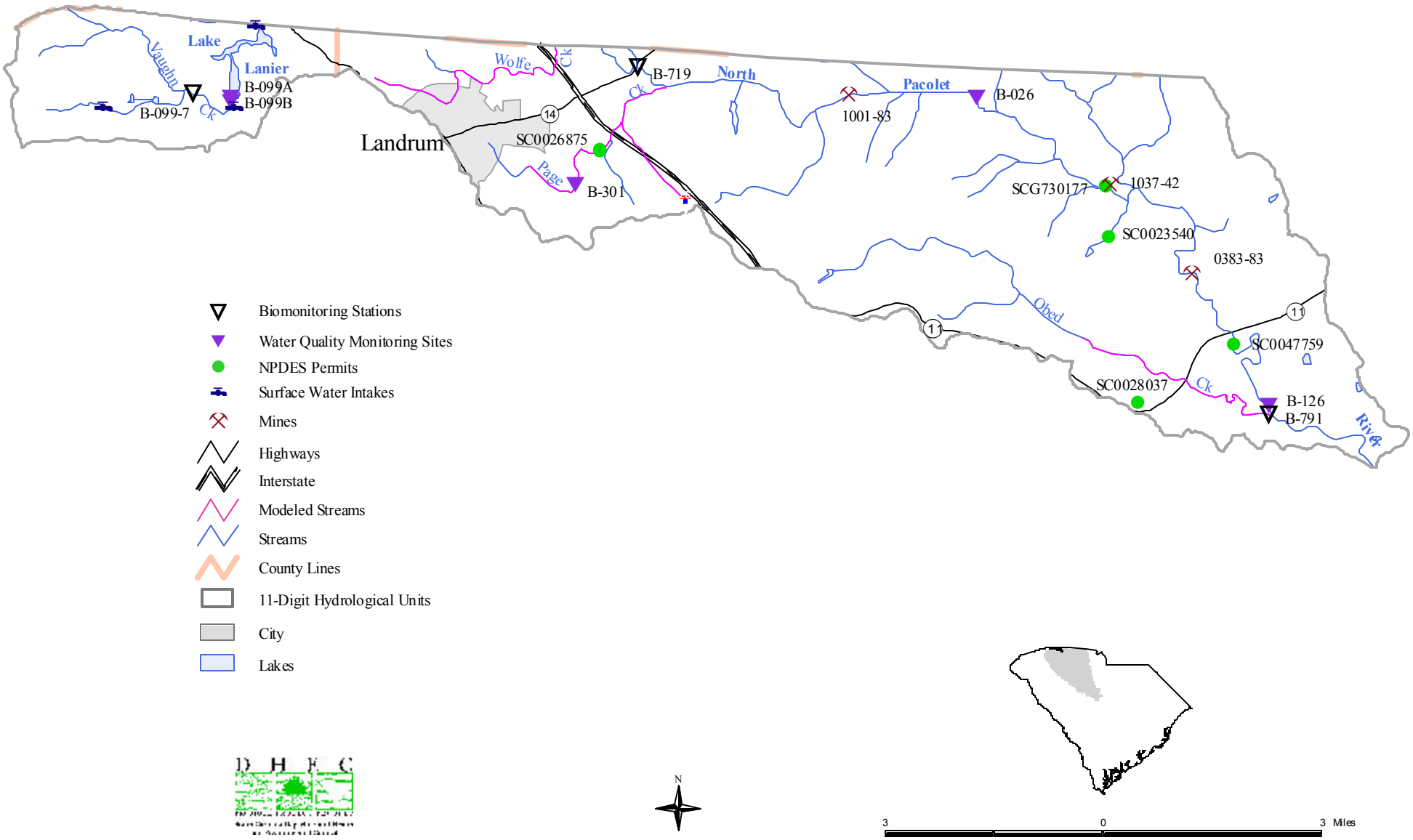
Thicketty Creek Watershed (03050105-130)



Bullock Creek Watershed
(03050105-140)

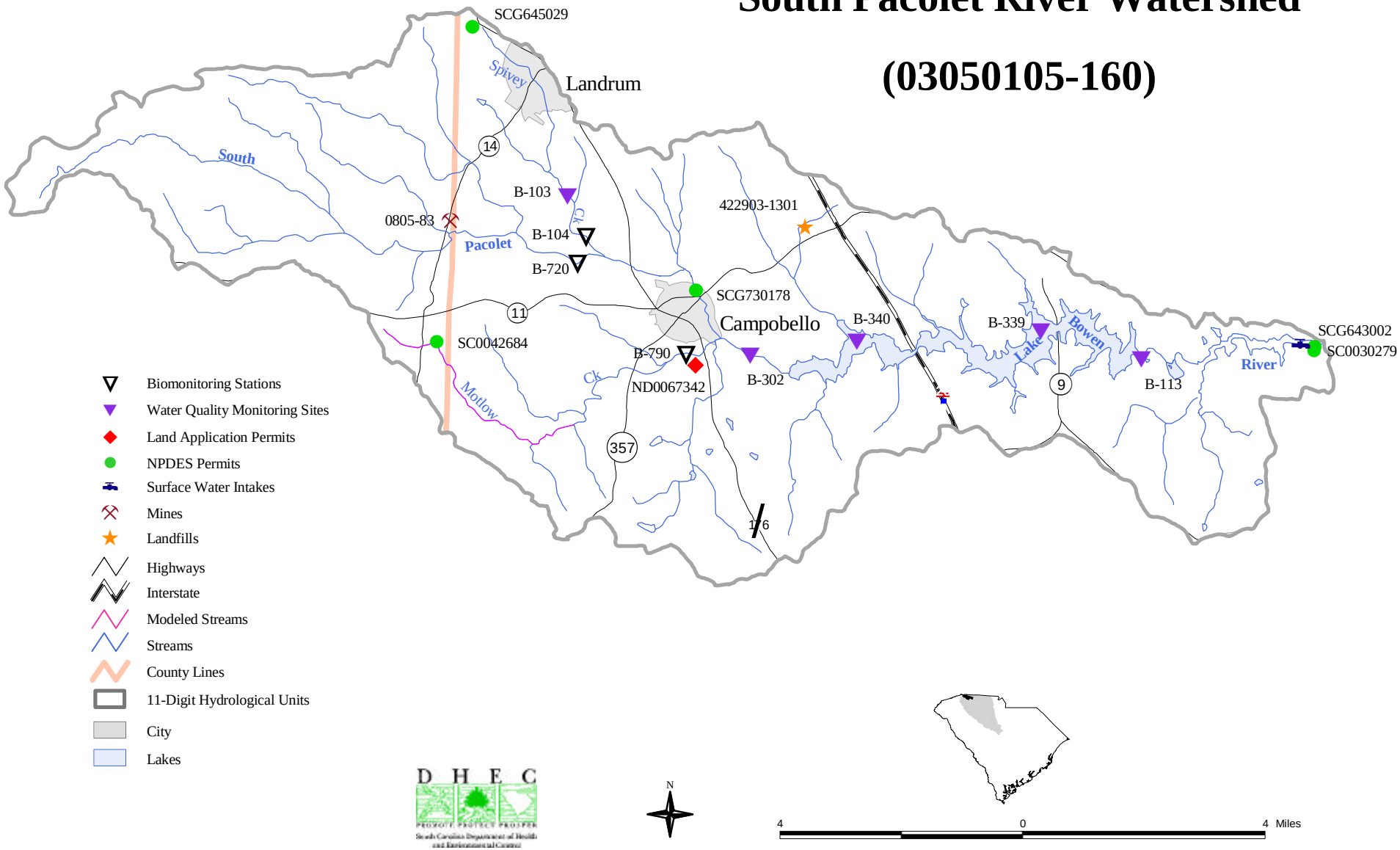


North Pacolet River Watershed
(03050105-150)

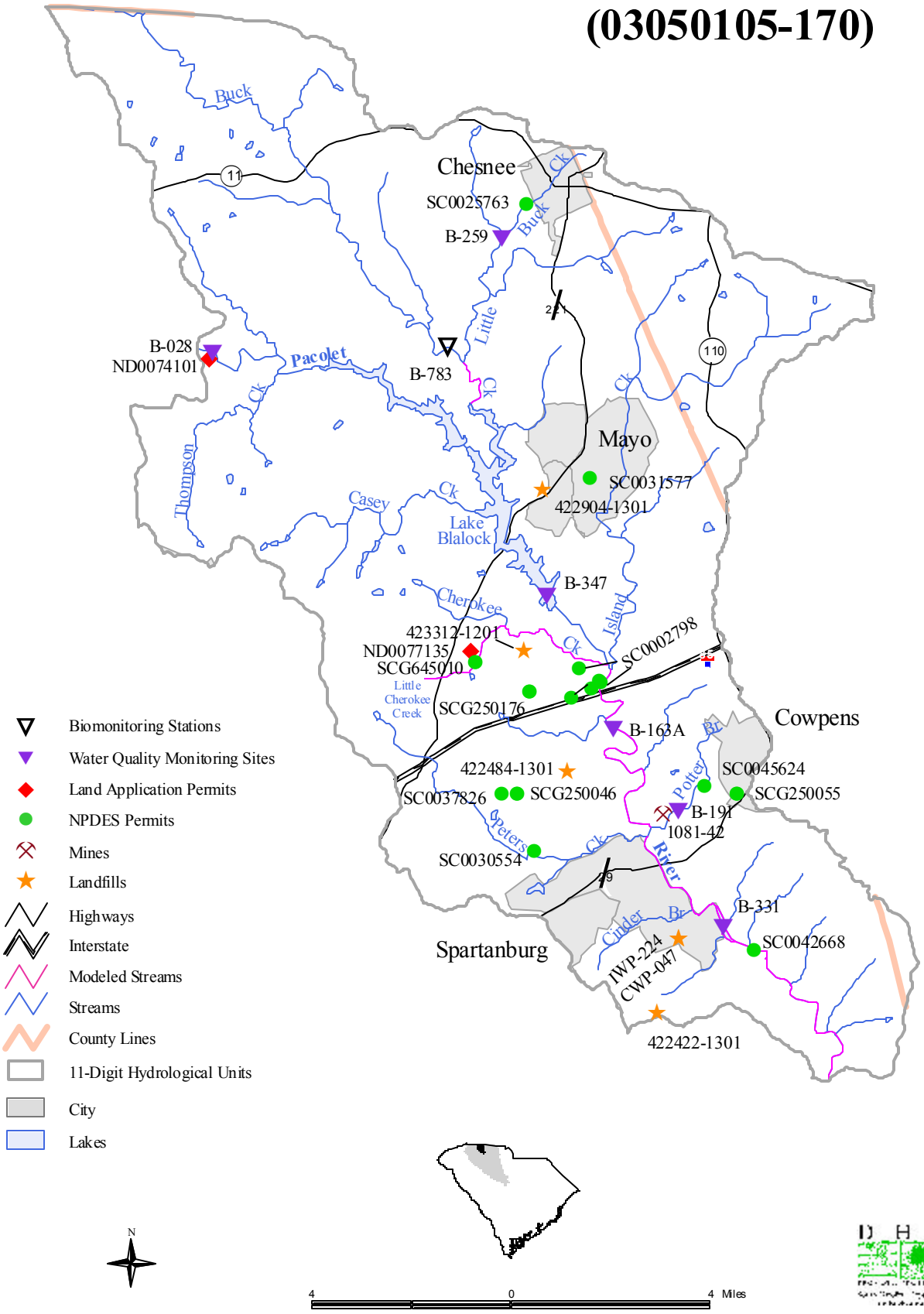


South Pacolet River Watershed

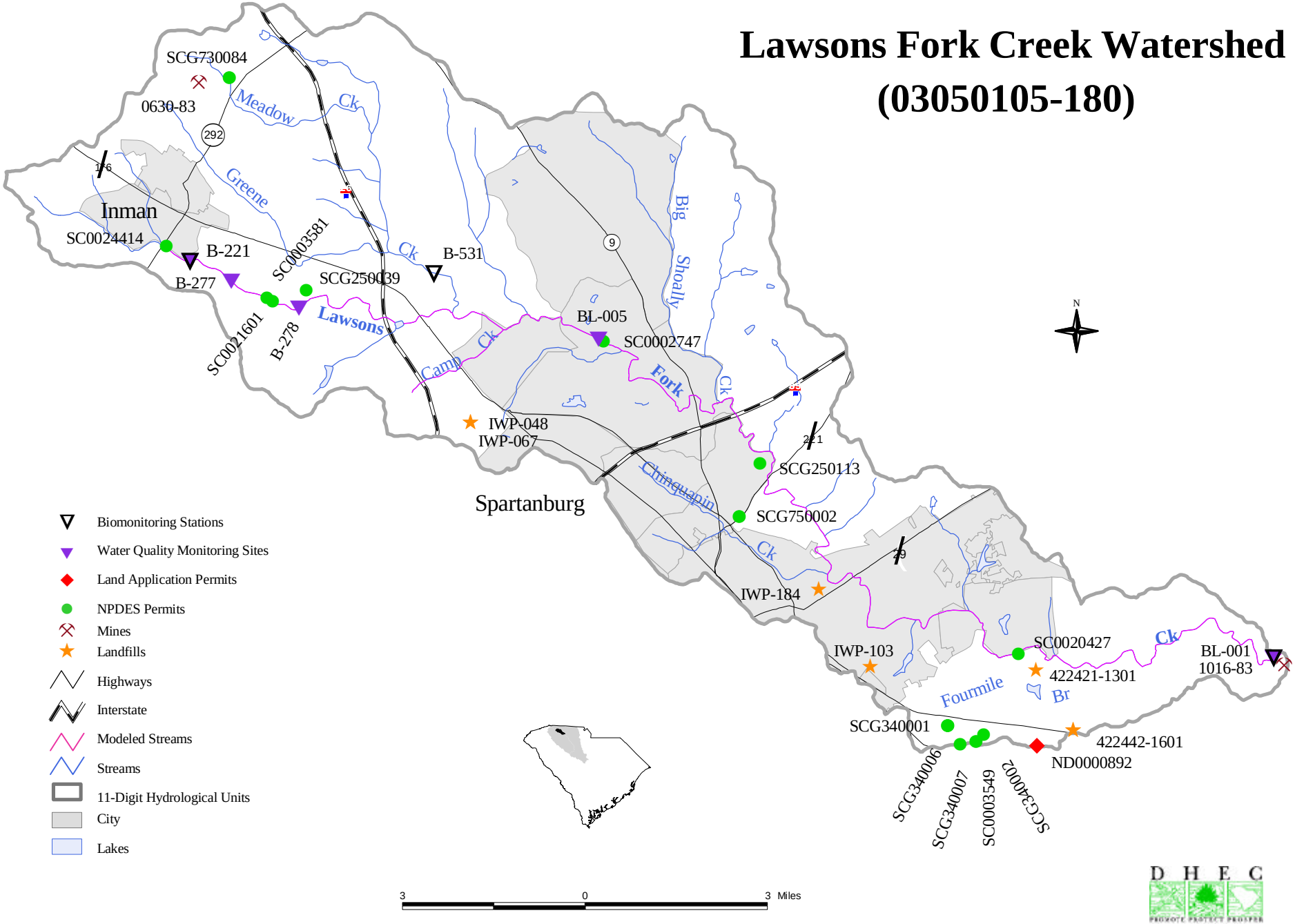
(03050105-160)



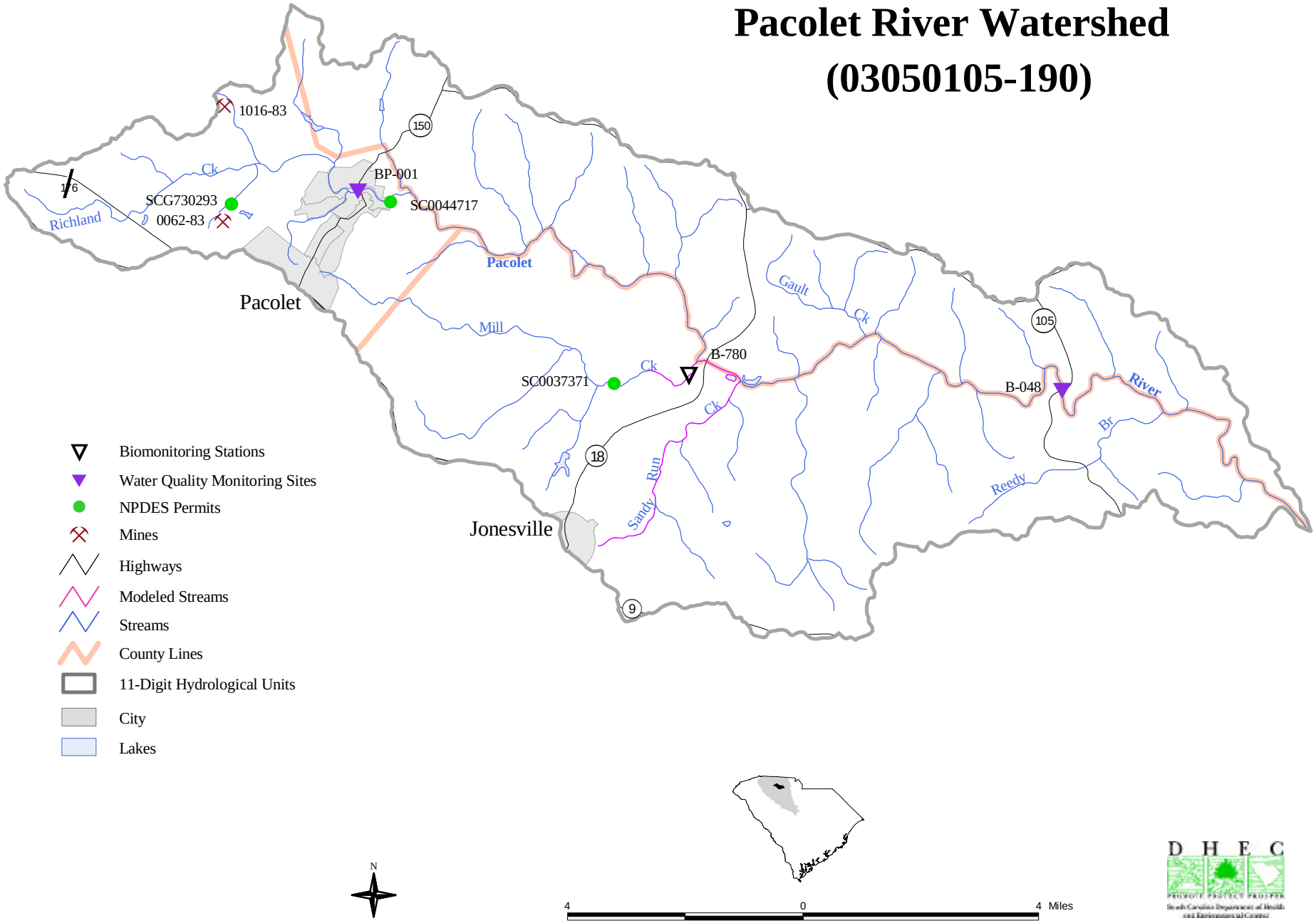
Pacolet River Watershed (03050105-170)



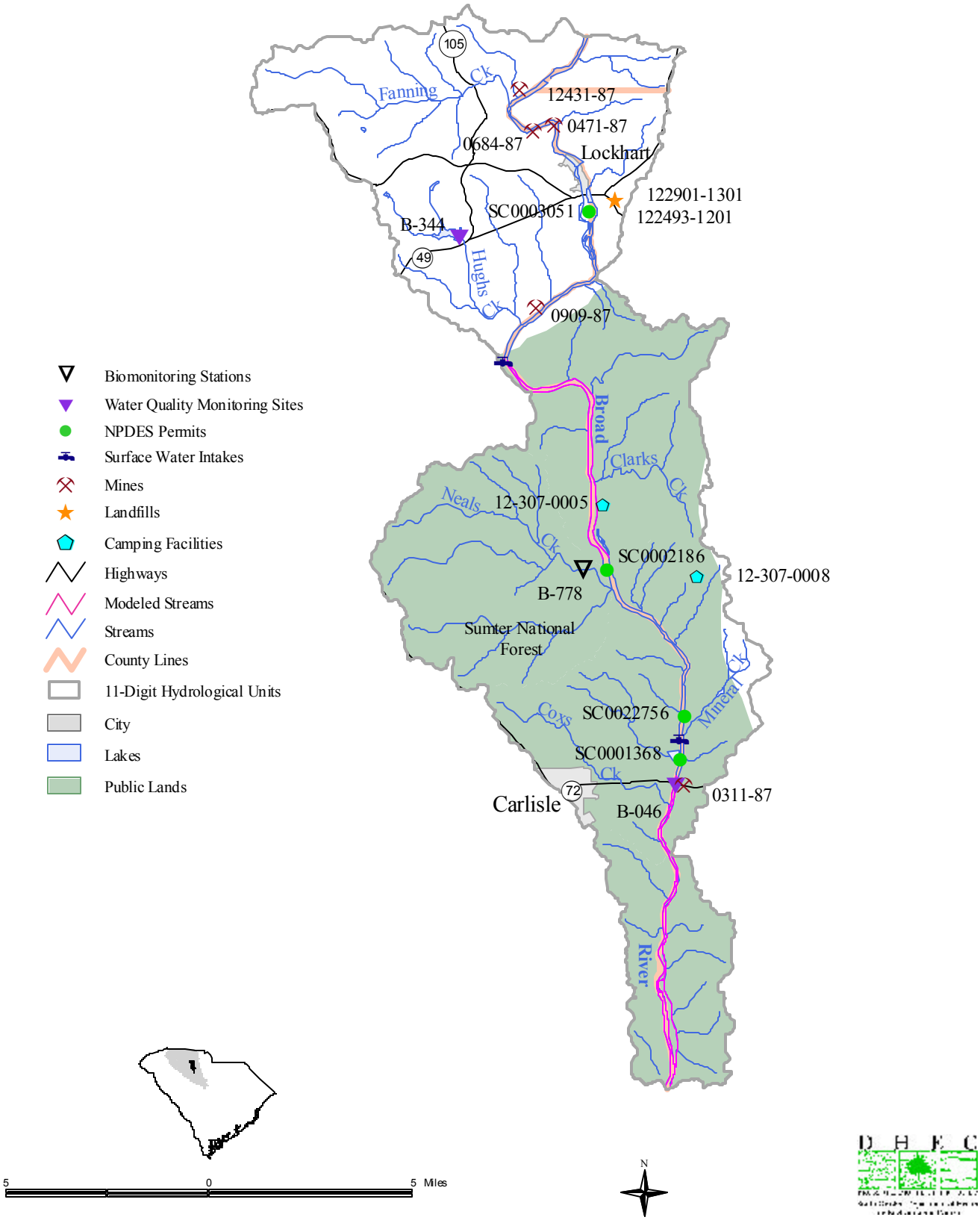
Lawsons Fork Creek Watershed (03050105-180)



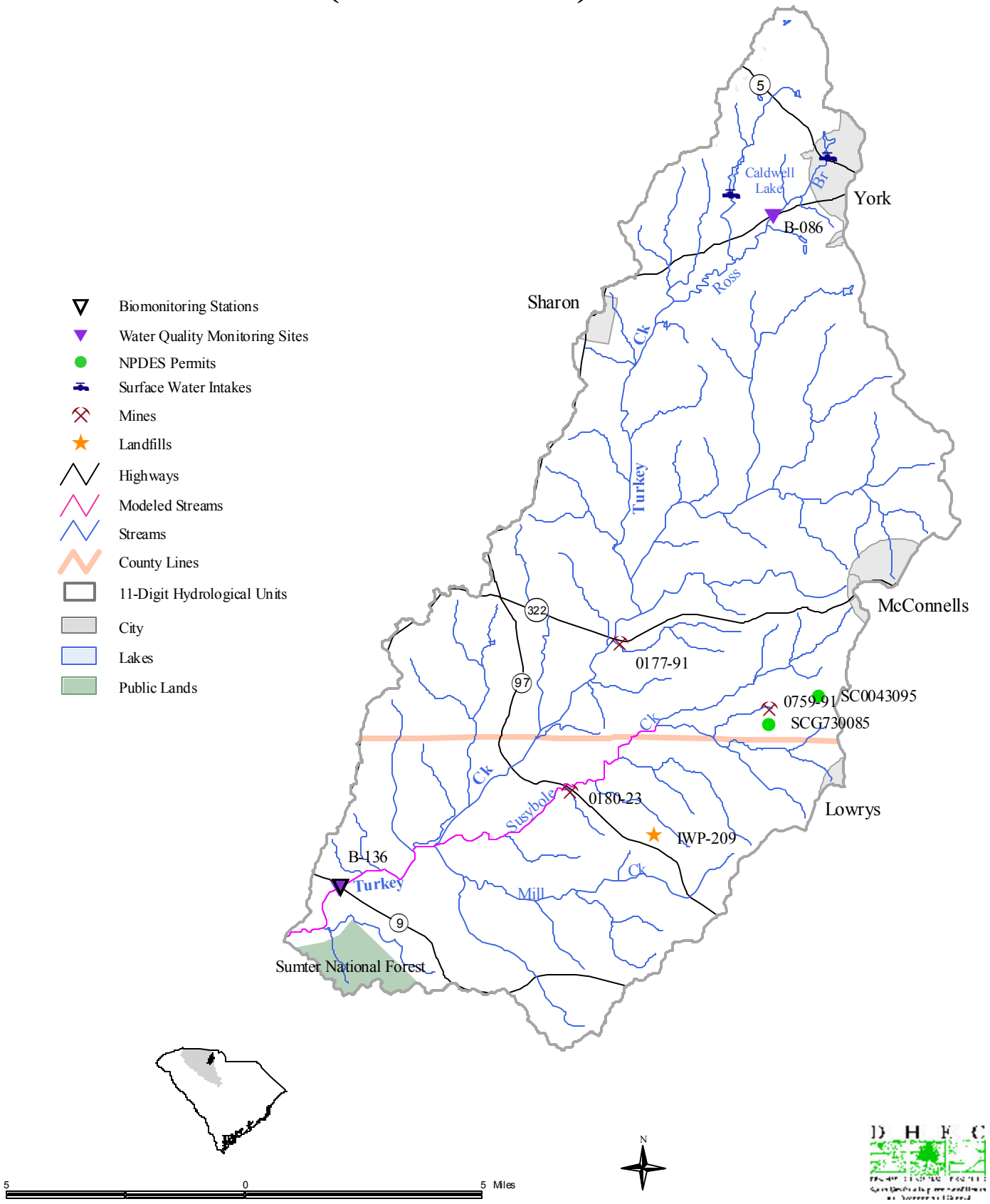
Pacolet River Watershed (03050105-190)



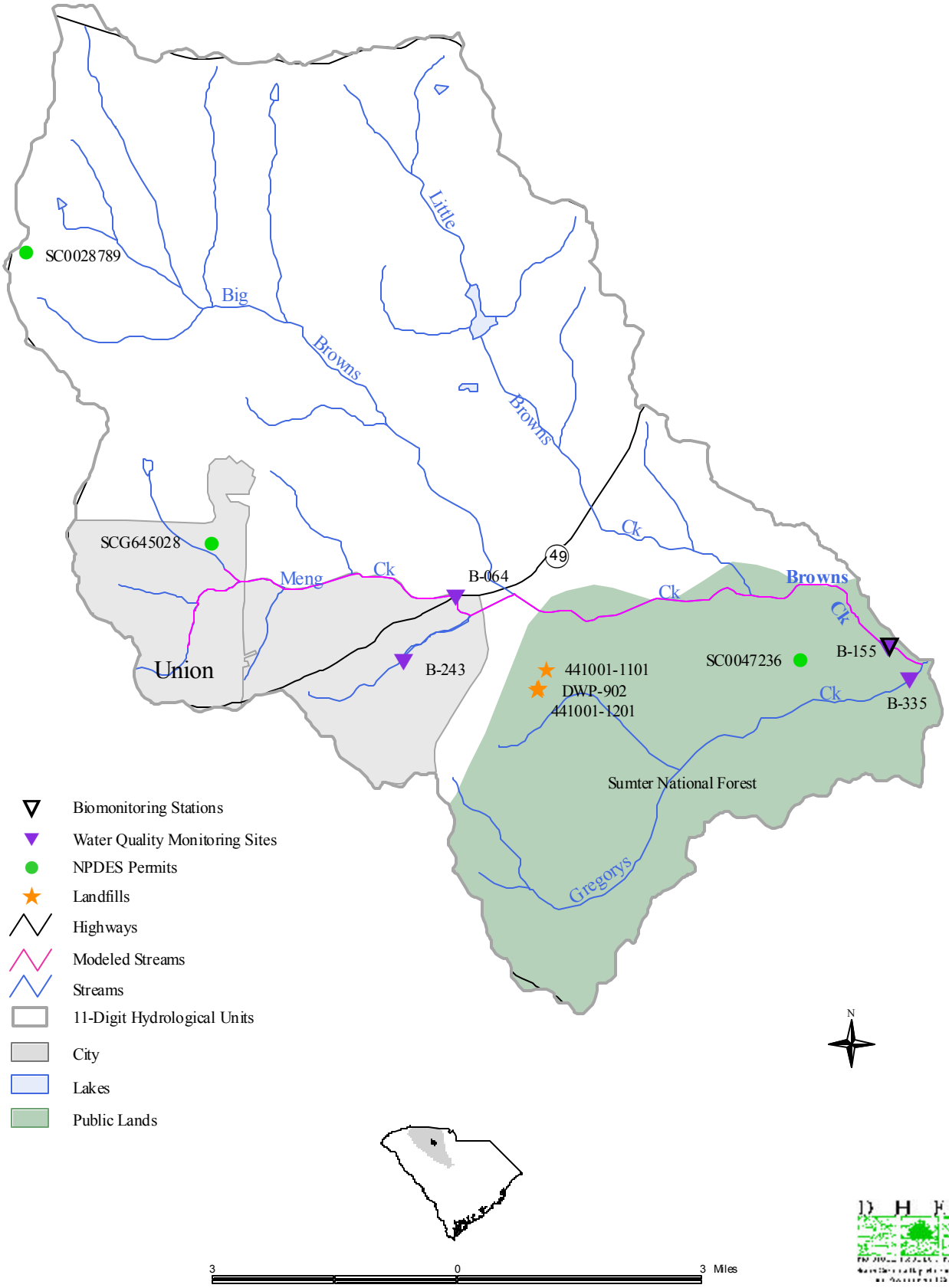
Broad River Watershed
(03050106-010)



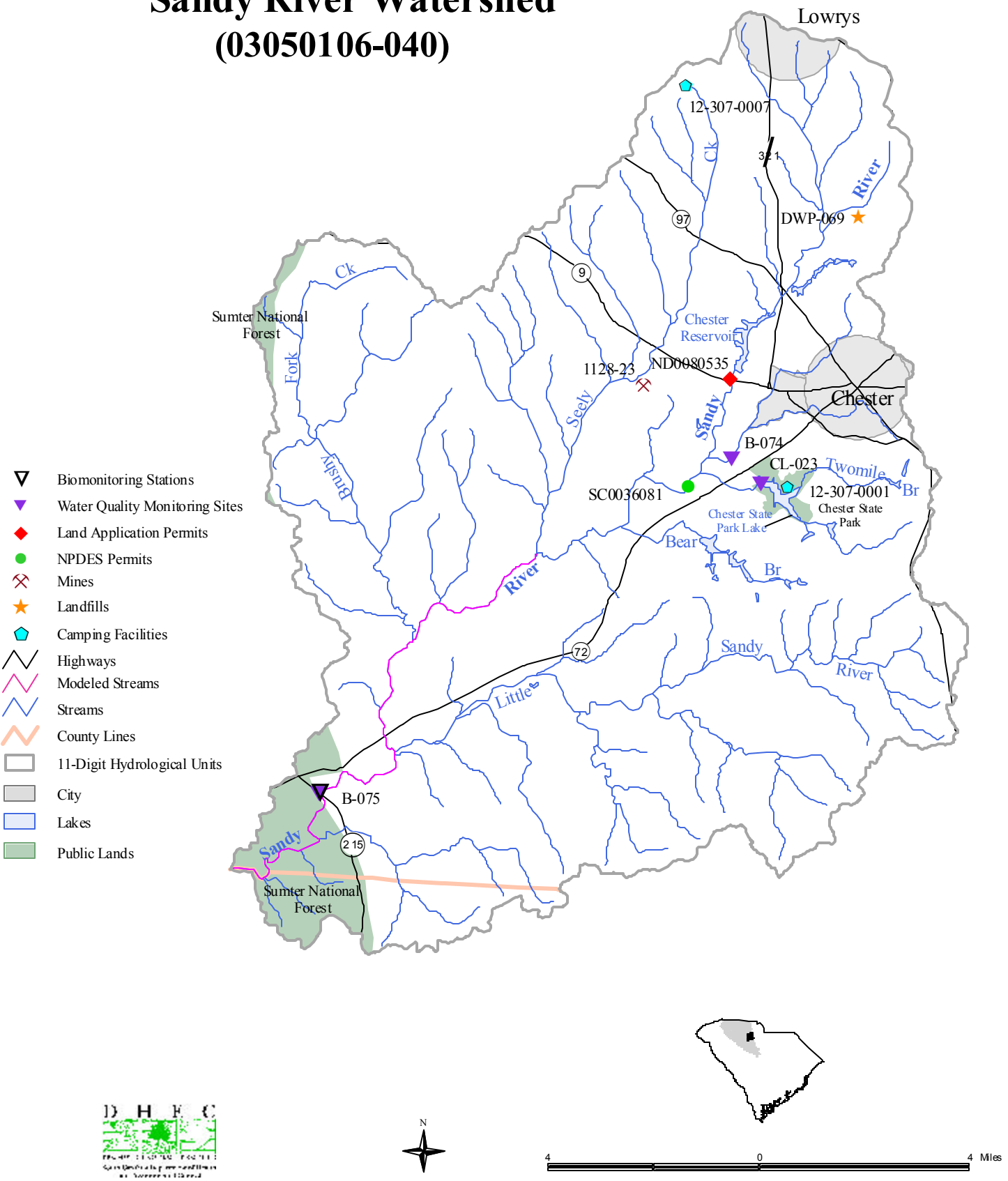
Turkey Creek Watershed
(03050106-020)



Browns Creek Watershed
(03050106-030)

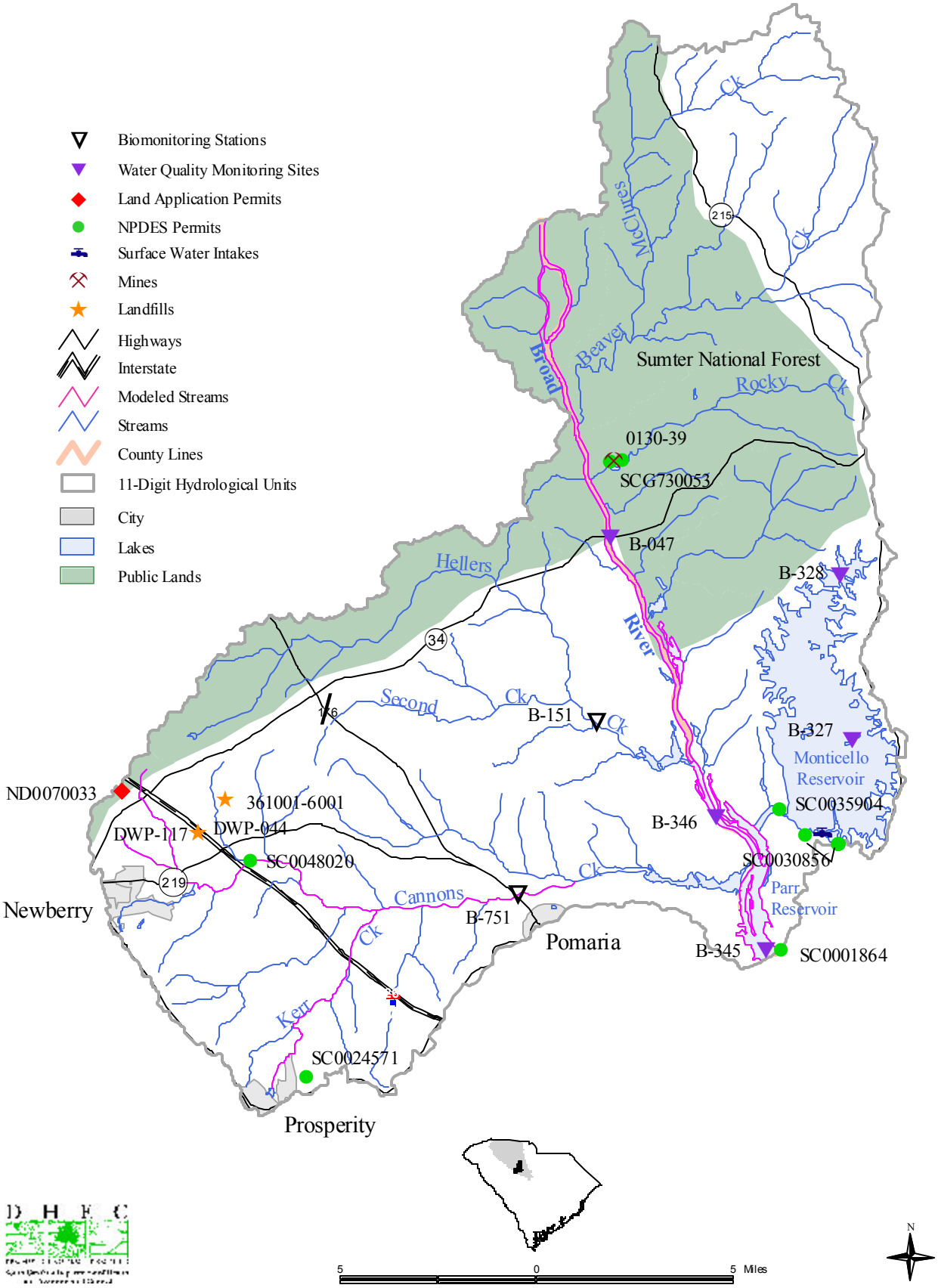


Sandy River Watershed
(03050106-040)

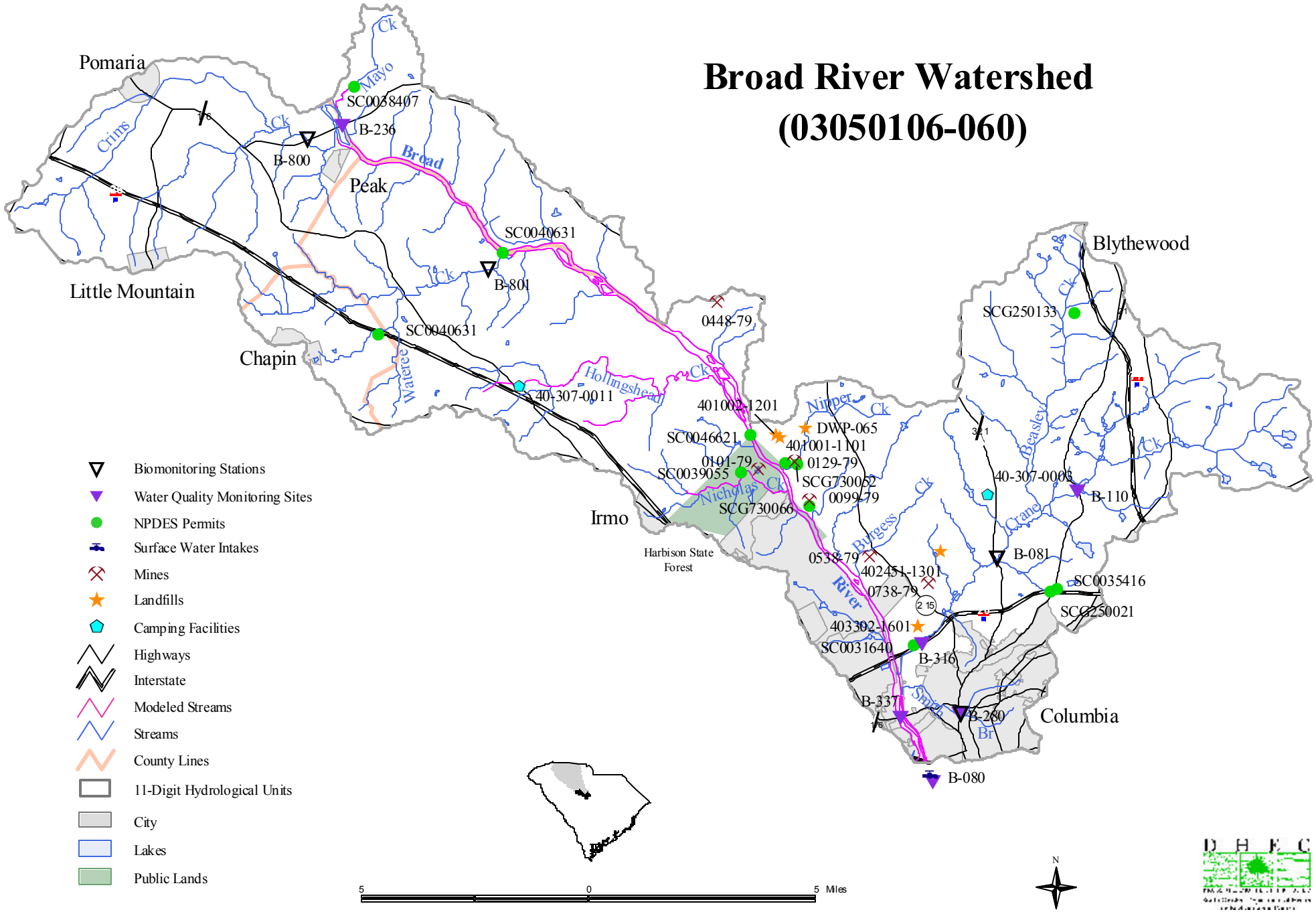


Broad River Watershed

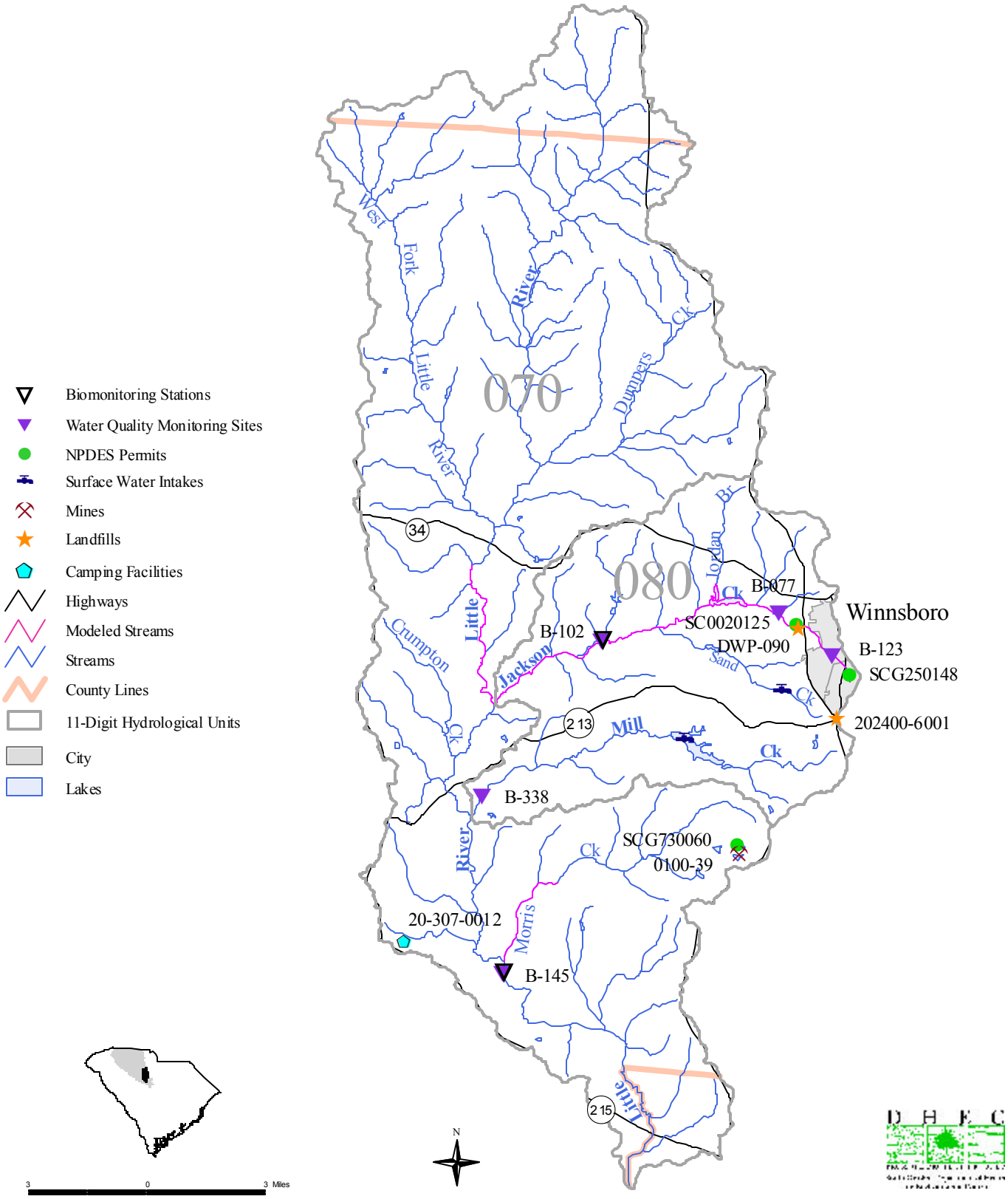
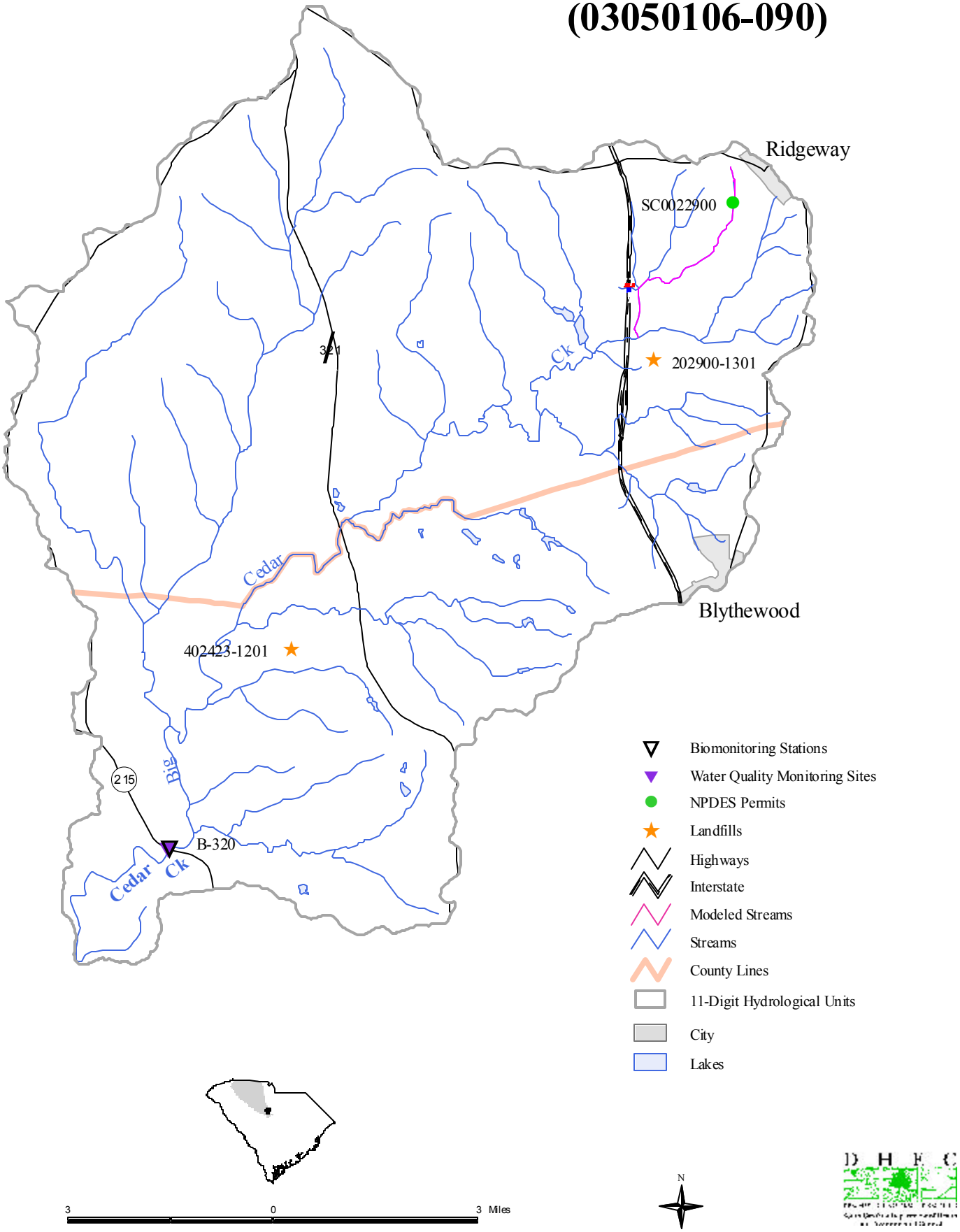
(03050106-050)



Broad River Watershed (03050106-060)



Little River and
Jackson Creek/Mill Creek Watersheds
(03050106-070,080)



Cedar Creek Watershed
(03050106-090)