

WORLD WATER MONITORING DAY

# BACTERIA BLITZ RESULTS

## BY THE NUMBERS



**1**  
DAY OF  
SAMPLING

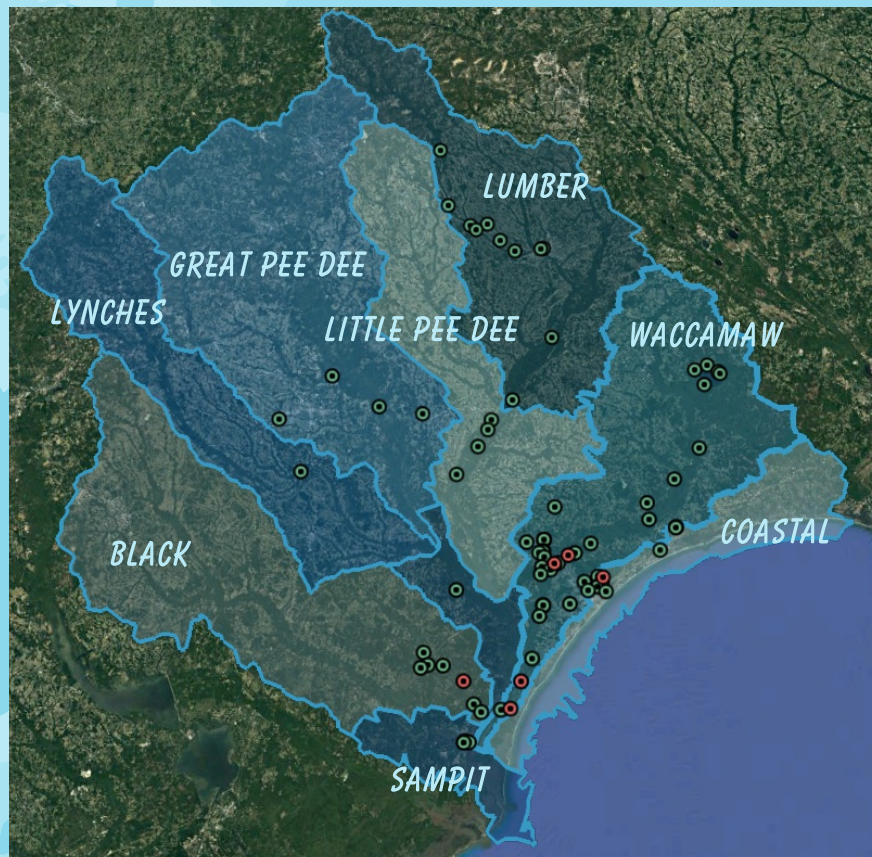
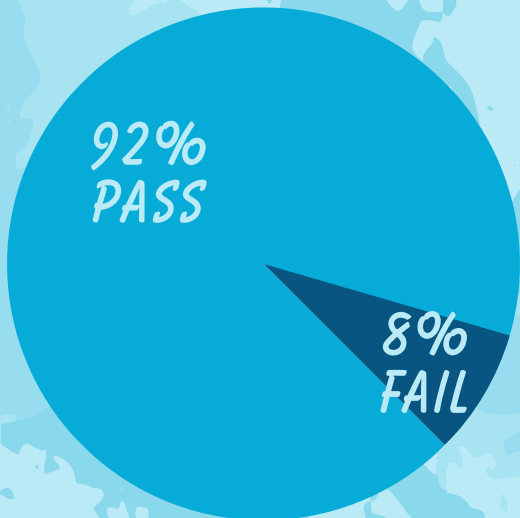


**53**  
BACTERIA  
BLITZERS



**75**  
SAMPLES  
COLLECTED

## WATERSHED WIDE RESULTS



**75** TOTAL SAMPLES COLLECTED AND ANALYZED FOR E. COLI CONCENTRATION

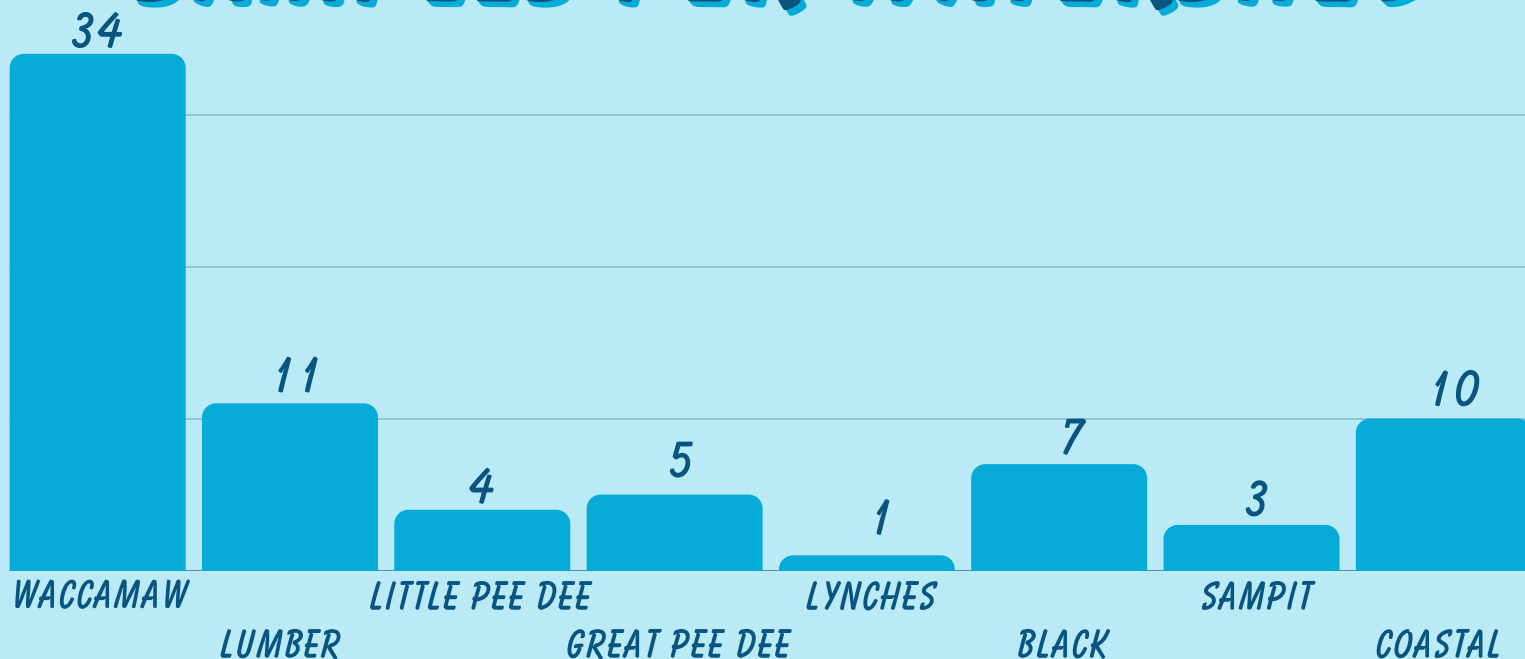
**69** PASSED THE WATER QUALITY STANDARD (LESS THAN 235 MPN/100ML)

**6** FAILED THE WATER QUALITY STANDARD (GREATER THAN 235 MPN/100ML)

# RESULTS BY WATERSHED

SAMPLES WERE COLLECTED THROUGHOUT THE GREATER WINYAH BAY WATERSHED. SAMPLE LOCATIONS SPANNED ALL SEVEN OF OUR WINYAH RIVERS WATERSHEDS AS WELL AS THE COASTAL WATERSHED.

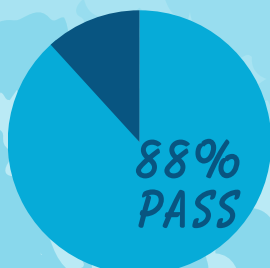
## SAMPLES PER WATERSHED



## PASS/FAIL RATES BY WATERSHED

SAMPLES WERE ANALYZED FOR E. COLI BACTERIA CONCENTRATIONS USING THE ENVIRONMENTAL PROTECTION AGENCY'S WATER QUALITY STANDARD FOR FRESHWATER OF 235 MPN/100ML. SITES WITH CONCENTRATIONS BELOW THE WATER QUALITY STANDARD PASS. SITES WITH CONCENTRATIONS ABOVE THE WATER QUALITY STANDARD FAIL.

WACCAMAW WATERSHED



LUMBER WATERSHED



LITTLE PEE DEE WATERSHED



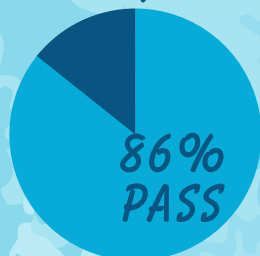
GREAT PEE DEE WATERSHED



LYNCHES WATERSHED



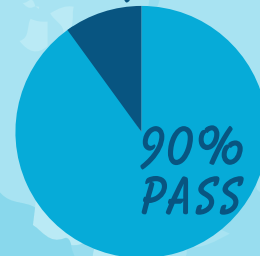
BLACK WATERSHED



SAMPIT WATERSHED



COASTAL WATERSHED



# RESULTS BY SITE

SAMPLES WERE ANALYZED FOR E. COLI BACTERIA CONCENTRATIONS USING THE ENVIRONMENTAL PROTECTION AGENCY'S WATER QUALITY STANDARD FOR FRESHWATER OF 235 MPN/100ML. SITES WITH CONCENTRATIONS BELOW THE WATER QUALITY STANDARD PASS. SITES WITH CONCENTRATIONS ABOVE THE WATER QUALITY STANDARD FAIL.

SITE	WATERSHED	E. COLI (MPN/100ML)	PASS/FAIL
JD POND	WACCAMAW	0.0	PASS
LAKE BUSBEE	WACCAMAW	0.0	PASS
CANAL COVE BOAT RAMP	WACCAMAW	2.0	PASS
LAKE WACCAMAW @ BELLA COOLA	WACCAMAW	2.0	PASS
BILLY WITHERSPOON LANDING	WACCAMAW	4.1	PASS
LAKE WACCAMAW DAM	WACCAMAW	7.4	PASS
ALTANTIC CENTER DITCH	WACCAMAW	8.5	PASS
UP POND	WACCAMAW	9.7	PASS
LAKE WACCAMAW @ LAKESHORE	WACCAMAW	10.9	PASS
CONWAY MARINA	WACCAMAW	11.0	PASS
REAVES FERRY LANDING	WACCAMAW	13.2	PASS
PIREWAY BOAT RAMP	WACCAMAW	13.4	PASS
BUCK CREEK	WACCAMAW	14.8	PASS
PEACHTREE LANDING	WACCAMAW	22.1	PASS
J TODD LANDING	WACCAMAW	22.3	PASS
BABSON'S LANDING	WACCAMAW	26.6	PASS
CHRIS ANDERSON LANDING	WACCAMAW	27.2	PASS
COX FERRY LANDING	WACCAMAW	30.5	PASS
BIG CREEK LANDING	WACCAMAW	34.5	PASS
STEEP LANDING	WACCAMAW	36.8	PASS
HAGLEY LANDING	WACCAMAW	36.8	PASS
MCKENDREE LANE POND	WACCAMAW	39.9	PASS
CRABTREE SWAMP @ EL BETHEL	WACCAMAW	42.8	PASS
CONWAY WATERFRONT	WACCAMAW	47.3	PASS
PEACHTREE LANDING	WACCAMAW	50.4	PASS
WACHESAW LANDING	WACCAMAW	55.6	PASS
CRABTREE SWAMP @ LONG AVE	WACCAMAW	81.3	PASS
WALL POND	WACCAMAW	118.7	PASS
KINGSTON LAKE	WACCAMAW	172.3	PASS
SOCASTEEN SWAMP	WACCAMAW	184.2	PASS
HALF MOON POND	WACCAMAW	275.5	FAIL
STERRITT SWAMP	WACCAMAW	328.2	FAIL
SANDY ISLAND LANDING	WACCAMAW	613.1	FAIL
WALK-TO-CAMPUS BRIDGE	WACCAMAW	648.8	FAIL
BEAR SWAMP POND	LUMBER	1.0	PASS
COMTECH DRIVE POND	LUMBER	1.0	PASS
LUTHER BRITT PARK	LUMBER	1.0	PASS
FACILITIES ROAD POND	LUMBER	9.8	PASS

SITE	WATERSHED	E. COLI (MPN/100ML)	PASS/FAIL
RICE FIELD COVE LANDING	LUMBER	42.0	PASS
LUMBER RIVER @ RIVERSIDE	LUMBER	57.3	PASS
HARPER'S FERRY CHURCH	LUMBER	71.2	PASS
RECREATION CENTER ROAD	LUMBER	86.5	PASS
PRINCESS ANN LANDING	LUMBER	88.0	PASS
OLD MAXTON BRIDGE	LUMBER	110.6	PASS
WAGRAM BOAT LANDING	LUMBER	124.6	PASS
CHURCH LANDING	LITTLE PEE DEE	52.0	PASS
RED BLUFF LANDING (LPD)	LITTLE PEE DEE	61.3	PASS
CARTWHEEL LANDING	LITTLE PEE DEE	167.0	PASS
DAVIS LANDING	LITTLE PEE DEE	201.4	PASS
GOODSON POND	GREAT PEE DEE	2.0	PASS
DONMOYER POND	GREAT PEE DEE	6.3	PASS
GROVE BLVD POND	GREAT PEE DEE	14.5	PASS
CATFISH CREEK	GREAT PEE DEE	60.5	PASS
HIGHWAY 301 LANDING	GREAT PEE DEE	135.4	PASS
LYNCHES RIVER COUNTY PARK	LYNCHES	193.5	PASS
PRINGLES FERRY	BLACK	21.1	PASS
BLACK RIVER @ CANDLEWOOD	BLACK	25.9	PASS
WEDGEFIELD PLANTATION LANDING	BLACK	26.5	PASS
ROCKY POINT COMMUNITY FOREST	BLACK	38.4	PASS
BROWNS FERRY LANDING	BLACK	43.5	PASS
COW HEAD LANDING	BLACK	98.4	PASS
PETERS CREEK	BLACK	365.4	FAIL
GEORGETOWN HARBORWALK	SAMPIT	13.2	PASS
CARROLL ASHMORE CAMPBELL	SAMPIT	28.4	PASS
EAST BAY PARK BOAT LANDING	SAMPIT	72.4	PASS
BERMUDA WAY POND	COASTAL	7.5	PASS
BRANDYWINE DR POND	COASTAL	12.0	PASS
SCARECROW WAY POND	COASTAL	16.0	PASS
WATERWAY PALMS POND	COASTAL	17.1	PASS
ENTERPRISE LANDING	COASTAL	18.5	PASS
BIRD KEY CREEK	COASTAL	23.1	PASS
ICW @ RIVERSIDE DRIVE	COASTAL	27.5	PASS
NORTH MYRTLE BEACH BOAT RAMP	COASTAL	69.5	PASS
LITTLE RIVER SWAMP	COASTAL	153.9	PASS
BLACK CREEK	COASTAL	1203.3	FAIL