

TSS and Turbidity Results at Ambient Site Monitoring Locations

2007 Sampling Results

2007 Ambient Sites					
BOTTLE	SITE	TSS	Turbidity	STREET	TOWN
1	DEAL LAKE*	9.2	6.90	OCEAN AVE	ASBURY
2	CROSSWICKS CREEK	7.2	7.03	WALNFORD RD	UPPER FREEHOLD
3	DOCTORS CREEK	5.4	13.80	ROUTE 539	UPPER FREEHOLD
4	ASSUNPINK CREEK	8.4	8.59	ROUTE 539	UPPER FREEHOLD
5	MILLSTONE RIVER	4.6	11.10	ROUTE 33	MILLSTONE
6	NORTH BRANCH METEDECONK	3.4	13.15	JACKSON MILLS RD	FREEHOLD
7	TOMS RIVER	10.6	8.90	ROUTE 537	MILLSTONE
8	MATAWAN CREEK	13.2	7.53	AMBOY AVE	ABERDEEN
9	WEEMACONK CREEK	1.6	9.86	MAIN ST	MANALAPAN
10	HOLLOW BROOK	5	10.62	ROUTE 35	NEPTUNE TWP
11	MUSQUASH BROOK	11.6	11.15	BRIGHTON AVE	NEPTUNE TWP
12	MARINA	14.4	4.29	CLINTON PL	NEPTUNE TWP
13	BRY'S MARINA	11.4	2.63	SOUTH CONCOURSE	NEPTUNE TWP
14	WRECK POND BROOK	9.6	13.05	ALLENWOOD RD	WALL
15	YELLOW BROOK	9.2	10.31	ELTON-ADELPHIA RD	HOWELL
16	SQUANKUM BROOK	3.6	5.73	EASY ST	HOWELL
17	MUDDY FORD BROOK	4	5.31	LAKEWOOD-ALLENWOOD RD	HOWELL
18	HAYSTACK BROOK	2.6	7.06	MAXIM-SOUTHARD RD	HOWELL
19	TIMMOUSE CREEK	1.2	2.46	FRIENDSHIP RD	MARLBORO
20	GRAVELLY BROOK	3.8	3.12	LLOYD RD	MARLBORO
21	BIG BROOK	5.2	9.49	MAYWOOD DRIVE	MARLBORO
22	McGOLLARD BROOK	2.4	8.45	MAIN ST	ENGLISHTOWN
23	MINGOMOHONE BROOK	10.2	20.67	BELMAR BLVD	FARMINGDALE
24	MARSH BOG BROOK	9	18.96	PREVENTORIUM RD	HOWELL
25	LONG BROOK	5	5.36	HOWELL RD	HOWELL
26	SHARK RIVER BROOK	24.8	13.35	SHARK RIVER STATION RD	TINTON FALLS
27	WHALE POND BROOK	3.4	3.98	ROUTE 35	EATONTOWN
28	LAFETRA'S BROOK	5.6	8.53	HOPE RD	TINTON FALLS
29	HUSKY BROOK	3.6	4.71	SOUTH ST	EATONTOWN
30	PINE BROOK	1	3.39	HOCKHOCKSON RD	TINTON FALLS
31	WAACKCAACK CREEK	14.6	17.15	HIGHLAND AVE	KEANSBURG
32	CHINGORORA CREEK	14	17.70	BROADWAY	UNION BEACH
33	NAVESINK RIVER	14.6	7.30	MARINE PARK	RED BANK
34	NAVESINK RIVER	26.4	14.25	LAFAYETTE ST	RUMSON
35	SHREWSBURY RIVER	17	6.67	ROUTE 520 (BRIDGE)	SEA BRIGHT
36	PARKER CREEK	15.8	8.93	ALWIN TERRACE	LITTLE SILVER
37	NAVESINK RIVER	14.8	11.20	CHAPIN AVE	RED BANK
38	NAVESINK RIVER	25.2	13.20	FAIR HAVEN RD	FAIR HAVEN
39	NAVESINK RIVER	18.4	7.45	BINGHAM AVE	RUMSON
40	SHREWSBURY RIVER	21.6	9.60	AVENUE OF TWO RIVERS	RUMSON
41	BRANCHPORT CREEK	18.4	8.10	BERDAN PL	LONG BRANCH
42	LANE'S CREEK	23.4	11.20	EDWARDS AVE	LONG BRANCH
43	TROUTMAN'S CREEK	57.6	18.20	ATLANTIC AVE	LONG BRANCH
44	MANNAHASSET CREEK	20.2	5.49	MANNAHASSET AVE	LONG BRANCH
45	LAKE TAKANASSEE*	6.8	6.99	OCEAN AVE	ELBERON
46	LUPATTATONG CREEK	17.4	11.77	3rd ST - PETERSON'S MARINA	KEYPORT
47	WILLOW BROOK	8	8.01	WILLOW BROOK RD	HOLMDEL
48	RAMANESSIN BROOK	0.6	4.34	WILLOW RD	HOLMDEL
49	BORDENS BROOK	3.2	4.08	ROUTE 520	HOLMDEL
50	TROUT BROOK	3	5.61	RICHDALE RD	COLTS NECK
51	BARREN NECK BROOK	4.4	8.87	LONG BRIDGE RD	COLTS NECK
52	BIG BROOK	4.54	5.88	LAURELWOOD DR	COLTS NECK
53	MINE BROOK	2.4	2.55	MERCER RD	COLTS NECK
54	POPLAR BROOK	7.4	11.15	OCEAN AVE	DEAL
55	SHARK RIVER	12.2	4.67	MYRON AND WILSON AVE	NEPTUNE CITY
56	LAKE TOPANEMUS*	3.6	7.22	POND RD	FREEHOLD
57	TROUTMAN'S CREEK	31.4	11.05	JOLINE AVE	LONG BRANCH
58	LAKE MATAWAN*	2.8	4.45	MAIN ST	MATAWAN
59	LAKE LEFFERTS*	2	2.74	RT 34 - BUTTONWOOD MANOR	MATAWAN
60	ECHO LAKE*	2.8	1.82	MAXIM-SOUTHARD RD	HOWELL
61	WEMROCK BROOK	21.2	5.48	RT #9 (BEFORE PIPES)	FREEHOLD
62	WEMROCK BROOK	9.6	15.30	RT #9 (AFTER 1ST PIPE)	FREEHOLD
63	SHARK RIVER	5.4	19.50	GULLEY RD	NEPTUNE TWP
64	JUMPING BROOK	5.8	7.39	RT 33 @ DAYS INN	NEPTUNE TWP
65	YELLOW BROOK	4.2	6.07	CREAMERY ROAD	COLTS NECK
66	MANASQUAN RIVER	6	8.79	CASINO ROAD	HOWELL
67	SWIMMING RIVER	11.4	9.15	END OF PARKWAY PL	MIDDLETOWN
68	HOCKHOCKSON BROOK	8	12.15	RIVERDALE AVE	TINTON FALLS
69	EAST SIDE LAKE ALBERTA*	10	15.40	TAYLOR AVE	NEPTUNE TWP
70	WEST SIDE LAKE ALBERTA*	19.6	25.50	NEPTUNE BLVD & LAKEVIEW AVE	NEPTUNE TWP

* Indicates Lake Site

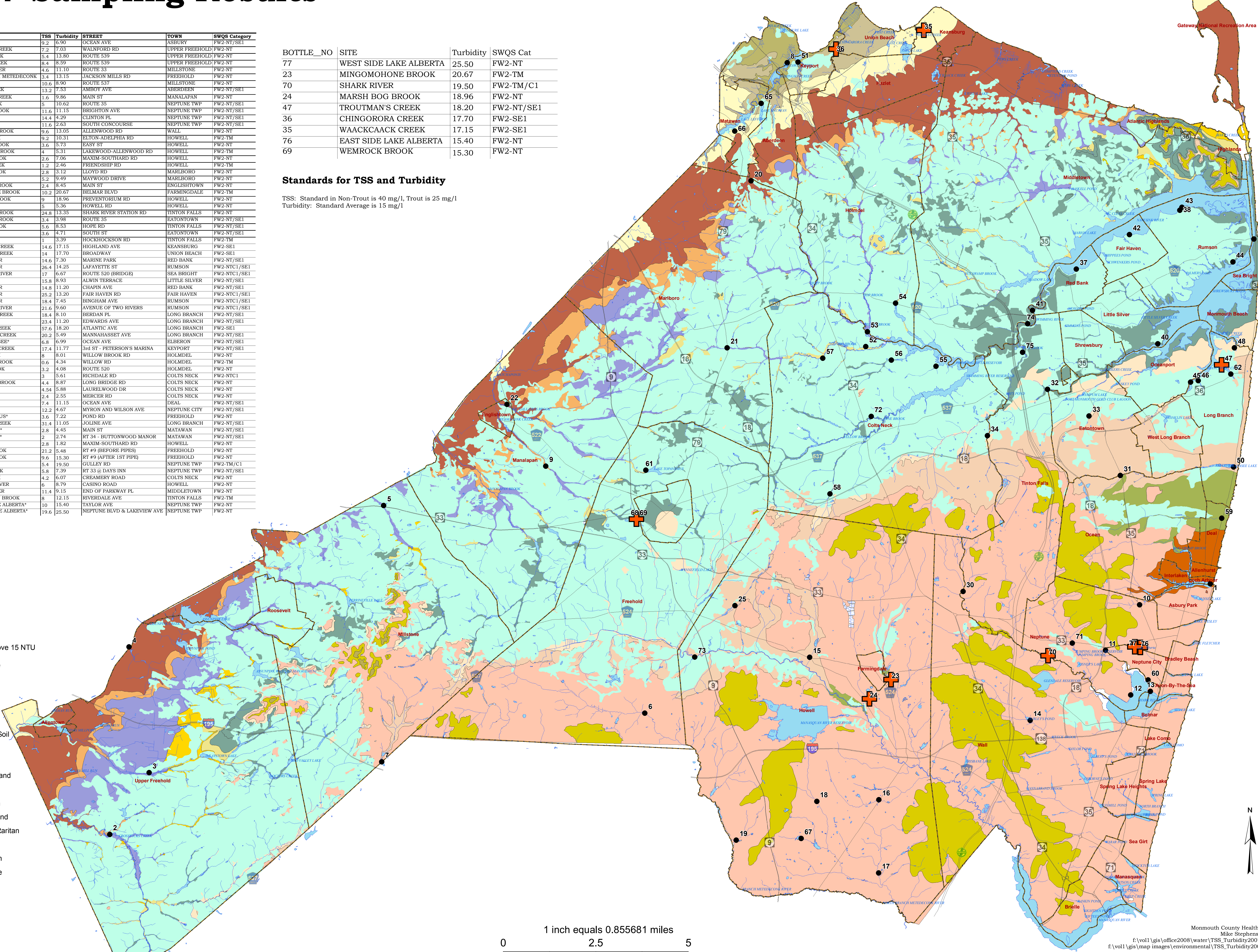
Legend

-  Turbidity above 15 NTU
-  Ambient Site
-  Municipality
-  Major Road
-  Waterbody
-  Stream
-  Glauconitic Soil
-  Geology
-  Beacon Hill
-  Cohansey Sand
-  Englishtown
-  Hornerstown
-  Kirkwood Sand
-  Magothy & Raritan
-  Manasquan
-  Marshalltown
-  Merchantville
-  Mt. Laurel
-  Navesink
-  Red Bank
-  Shark River
-  Wenonah
- Woodbury

BOTTLE_NO	SITE	Turbidity	SWQS Cat
77	WEST SIDE LAKE ALBERTA	25.50	FW2-NT
23	MINGOMOHONE BROOK	20.67	FW2-TM
70	SHARK RIVER	19.50	FW2-TM/C1
24	MARSH BOG BROOK	18.96	FW2-NT
47	TROUTMAN'S CREEK	18.20	FW2-NT/SE1
36	CHINGORORA CREEK	17.70	FW2-SE1
35	WAACKCAACK CREEK	17.15	FW2-SE1
76	EAST SIDE LAKE ALBERTA	15.40	FW2-NT
69	WEMROCK BROOK	15.30	FW2-NT

Standards for TSS and Turbidity

TSS: Standard in Non-Trout is 40 mg/l, Trout is 25 mg/l
Turbidity: Standard Average is 15 mg/l



Monmouth County Health Department
Mike Stephens, 1/22/2008
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This map was developed in part using NJDEP digital data in conjunction with the MCHDs work but this secondary product has not been verified by the NJDEP and is not state authorized. This map was prepared to recognize public and environmental health trends.