

WATER QUALITY PARAMETERS



SALINITY

HOW SALTY THE WATER IS.
SALT WATER: 30-50PPT
BRACKISH WATER: 12-20 PPT

FRESHWATER: 0 PPT

TURBIDITY

MEASUREMENT THAT
INDICATES THE PRESENCE
OF SUSPENDED PARTICLES.
(HOW MURKY THE WATER



TEMPERATURE

TEMPERATURE INDICATES
THE KINDS OF ORGANISMS
THAT CAN LIVE IN A BODY OF
WATER.

BLUE-GREEN ALGAE

MEASURES THE AMOUNT OF LIGHT EMITTED BY THE ALGAE, WHICH INDICATES THE CONCENTRATION OF ALGAE IN THE WATER SAMPLE.

PH

PH IS A MEASURE OF HOW ACIDIC/BASIC WATER IS.
LESS THAN 7 = ACIDIC (LEMON JUICE)
MORE THAN 7= BASE (BLEACH)
7= NEUTRAL (TAP WATER)