

Water Quality Requirements of Teleostean Fishes: Alkalinity

Alkalinity or acid combining capacity of water is a measure of carbonate, bicarbonate and hydroxyl ion concentration in water and expressed as total alkalinity of water equivalent to ppm of calcium carbonate.

Any change in the equilibrium cause either transformation of one form to another or precipitate of calcium carbonate and prevents a major fluctuation in water pH and thereby maintain a stable environmental condition for aquatic life

