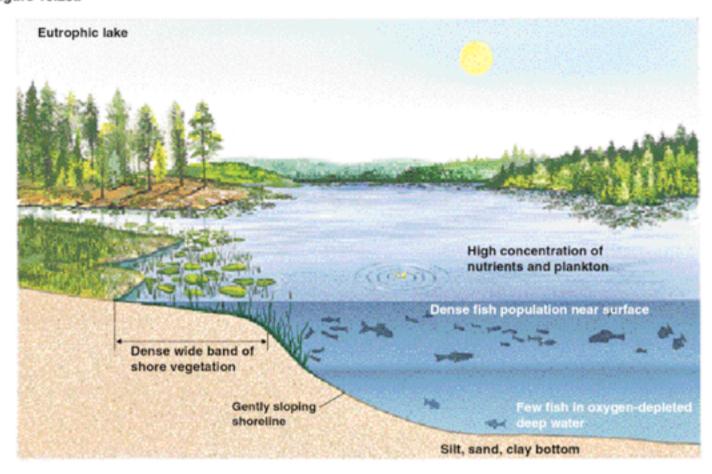
## Kokanee Salmon Sheet 4

Since 1977, the waters of Flathead Lake have seen a 30% increase in algae growth. Proposed mining in the North Fork of the Flathead threatened water quality. More people moved into the area, creating more pollution. Towns around Flathead Lake banned phosphate detergents around this time as well. Phosphate detergents have been shown to increase nutrient levels in water and lead to algae growth. In addition, scientist have noticed a 2 degree Celsius temperature rise in Flathead Lake since 1977.

Thompson and Turk: Earth Science and the Environment, 2/e Figure 10.28a



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