

**Effects of water pollution on bio-diversity**

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**Abstract:** Water pollution can lead to a decrease in the diversity of aquatic organisms. Effects of water pollution on aquatic macrophytes, phytoplankton, zooplankton and fish are concluded. To enrich the content of ecological civilization construction, and to improve the evaluation systems of ecology and environment, the studies for effects of water pollution on bio-diversity are listed according to the achievements in department of water environment.

**Key words:** aquatic ecological civilization; water pollution; bio-diversity; effect