

## Currents and nutrient environment in Lake Biwa

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Lake Biwa is the largest lake in Japan has experienced eutrophication and warming of water temperature through the past few decades. Because of rapid urbanization and industrialization in the lake and river basin, the water quality began deteriorating during the 1960's and 1970's, then eutrophication was accelerated. In the present study, we aimed to examine and overview the currents and nutrient environment in Lake Biwa based on the previous research.