

Promena hemijskog sastava vode jezera Bukulja

U radu je praćena promena pojedinih parametara u periodu letnjih meseci (jun i jul) kada se predviđalo da će doći do promenama u koncentracijama gvožđa i mangana vode akumulacionog jezera Bukulja. Koncentracije su određivane metodom atomske apsorbciione spektrofotometrije. Ispitivan je uticaj padavina na vodu akumulacije i praćena je promena njenog hemijskog sastava. Tokom posmatranog perioda promene koncentracija gvožđa i mangana su pretežno bile uslovljene padavinama.

Changing of Chemical Components in Water from Lake Bukulja

During our research we observed the changes of certain parameters during summer months (June and July), when it was believed that the concentrations of iron and manganite in the water of the accumulative lake Bukulja would change. The concentrations were calculated using the method of atomic absorption spectrophotometry. We studied the influence of precipitation on the accumulation water and we observed the change of its chemical content. During the observed period the changes of iron and manganite concentrations were mostly dependent on precipitation.

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