

CONTENT

ECOLOGY

Vizer A. M., Dorogin M. A., Vizer L. S.

Biology and ecology of the Siberian stone loach *Barbatula toni* (Dybowski, 1869) in the Lower Suzun river, Novosibirsk region 4

Mikhailova L. V., Aleksandrov A. S., Kovalenko A. I.

Characteristics of geothermal waters of the Cherkashinsky iodine-bromine deposit and influence of water from well no. 36-RG on the hydrochemical regime of the brook and the Aremzyanka river. Part II. Biogens and organic matter 20

Rybina G. E., Mikhailova L. V., Petukhova G. A.

Assessment of the toxicity of bottom sediments of some water bodies according to their effect on macrophytes 30

Shutkarayev A. V., Krainyuk V. N., Assylbekova A. S., Barinova G. K., Fefelov V. V.

Dynamics of hydrological parameters, content of main ions and mineralization in the reservoirs of the "Burabay" national park: lakes Bol'shoe Chebach'e, Maloe Chebach'e, Tekekol' 52

Garlov P. E.

Development of fish artificial reproduction management system on an innovative basis 60

BIOLOGICAL RESOURCES

Yablokov N. O., Krivolutskiy D. A., Klunduk A. V.

Stock status and structure of the spawning population of rainbow smelt *Osmerus mordax dentex* (Mitchill, 1815) (Osmeriformes: Osmeridae) of the Yenisei River 74

Matafonov D. V., [Sokolov A. V.], Bobkov A. I., Bazov A. V., Peterfel'd V. A.

Key problems in ecology and aquatic bioresources stocks of lake Baikal at the beginning of the XXI century 88

Rules for authors of Bulletin of Fisheries Science 101