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## **Assessment of ecosystem service in floodplain areas**

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NKE VTK participates in 5 subprojects of the National Laboratory program, one of which is the definition of ecosystem services in the Floodplain areas. In this project, the method of assessment and analysis should be developed and carried out in selected areas within the framework of a pilot project. This extensive survey, data collection and analysis makes it possible, in addition to defining and assessing Floodplain ecosystem services, to lay the foundations for estimating the changes expected under the influence of climate change and for preparing for protection against harmful processes. During the project, the domestic adaptation of the German methodology will take place, of course, taking into account the domestic specifics. In the project, which is carried out in cooperation with different specialties, our task is to carry out the geospatial and water management tasks of the research. At the conference, we would like to present the details of this valuable research.