

Project Update: October 2018

First project activities were successfully finished and they included meetings with representatives of all important organizations who are in some way included in the project, mostly as outcome beneficiaries.

The permit for conducting the research was obtained from Republic Institute of protection cultural history and natural heritage of the Republic of Srpska.

The first couple of field visits were very productive and helpful because we have set access points for proper site for taking water samples and conducting field analysis.

During August, September and October 2018 we have been conducting a field research that includes boat sailing to the selected site for sampling, measuring water transparency using secchi disc, measuring pH, electrical conductivity, temperature and oxygen with multi-meter, sampling water for chlorophyll a determination, sampling water for cyanotoxin determination and sampling for phytoplankton identification. Also, we were fishing for the Danube salmon specimens in every field visit but so far we were not able to carry out the task because it seems that the population of Danube salmon is getting smaller. These listed activities are still in continuation until November for 2018. activities and are performed once a week.

All field activities are conducting in the morning hours and according to all methodology described in the project proposal. The laboratory work is being conducted after fieldwork, and it consists of sample processing and further analysis or sample storage and collection for those samples which will be processed later.



Left: Loading of the equipment with help of members of The Sport fishing society of Banja Luka – September. Right: Lake Bocac with visible algal blooming stripes – October.



Sampling in August and October.



Left: Filtered water sample for chlorophyll a and cyanotoxin analysis. Right: Samples in the laboratory.