

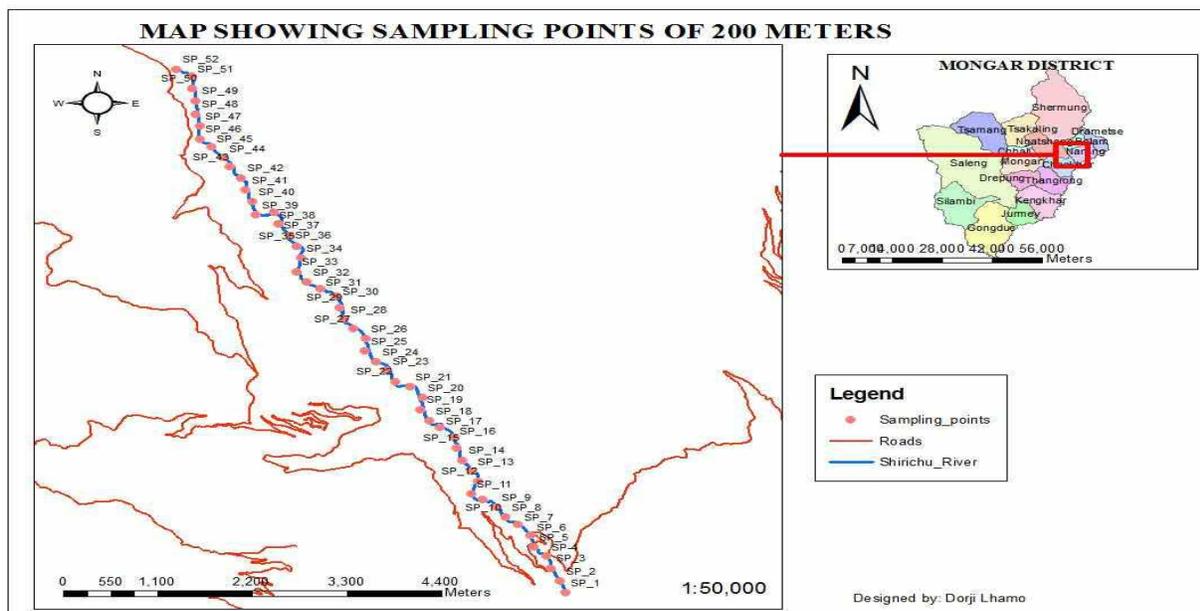
## Project Update: August 2017

As reported in the earlier project update, awareness programme and workshop on conservation of the golden masheer, household survey and interview, and focus group discussions to explore the local ecological knowledge on golden mahseer was completed in the earlier phase.

In the 2<sup>nd</sup> phase of the project, we focused on vegetation and habitat assessment and the bankside counts. It was conducted in entire project site which stretches about approximately 10.4 km in length. The assessment was done along the river by laying 10 m radius circular plot at every 200 m alternately (side of the river). We recorded tree species in the 10 m radius circular plot. Within 10 m radius circular plot, we recorded shrubs in 5 m radius plot and ground cover and herbs in 1 m radius plot. We laid and surveyed 52 plots in total. Through the entire plots, the dominant tree species was *Pinus roxburgai*. (Chirpine).



Bank site counts and field surveys in process



At every plot laid for vegetation survey, aquatic vegetation, river depth, turbidity and velocity were measured and recorded. While walking along the river for habitat assessment, we located the preferred or frequently used sites by golden mahseer. The designated sites were used for the bank side counts which facilitated to estimate population and enhanced to learn the behavior of golden mahseer.

With the habitat survey and bank site counts all the field works of the project are complete. I am currently compiling data which will be followed by analysis and final report writing. The final report will be positively submitted before or on time.