Project Update: December 2014

Activity 1: Education and Awareness:
The activity involved 6 schools and 4 community groups who were trained on the importance of fish conservation, basic fish identification and monitoring. The communities were very eager and enthusiastic on learning about the fish habitat and life cycle as this was a practical way for them to understand why its conservation is very important.

We were also graced by the involvement of the county representatives on the environment who showed great commitment to keep helping the community in ensuring that their fish resources are preserved.

Activity 2: Identification, reduction and elimination of pollution.
We were able to engage Bondo University in helping to identify some persistent pollutants that were in the water system of Lake Kanyaboli. This was important as it eventually affects the distribution of the fish in the habitat. Some high dissolved substances that were noticeable were: Nitrates, Phosphorus, Sodium, Potassium and manganese. The high concentration of Nitrates and Phosphorus was as a result of the human activities like farming and also upstream industrial pollution. We were concerned with the high level as it was evident that it was leading to eutrophication in the water way. It was suggested that there be formed a committee to start educating and sensitizing the whole catchment community about harmful effects of pollution on Lake Kanyaboli.