

## Project Update: May 2016

We successfully equipped six juvenile bull sharks with internal acoustic tags. We deployed three VR2W receivers along and in front of the river mouth in order to monitor the short movements of sharks. At this moment, two sharks have been manually tracked for intervals of 3-8 hours per day. Data on salinity, temperature, depth, tidal cycle and lunar phase were recorded to analyse the influence of these variables on the habitat use and movements of juvenile bull sharks along the river. In order to increase the public's knowledge and awareness about sharks and to promote my research project I gave a talk to college students about the role and importance of sharks in marine ecosystems, explaining the goals and the methods used in this project.



Study site, Estero Coyote, Guanacaste, Costa Rica

Release of bull shark tagged



Tagging of juvenile bull shark with internal acoustic tag