

## **Project Update: August 2017**

### **Vegetation data**

Data collection on vegetation structure and composition commenced from November 2016 till January 2017. Vegetation survey was conducted on two aspects of NE and SW. Enumeration was done for vegetation strata; trees, shrubs and herbs from 17 plots of 20 x 20 m at an interval of 50 m between plots following standard vegetation survey protocol. Simultaneously, three nest trees of WBH were identified with the help from local people and RSPN records. The species, DBH, height of nest tree and nesting direction were recorded along with the surrounding vegetation and composition.

RSPN also initiated the construction of captive breeding facility center at Changchey towards the end of January 2017.

### **Environmental data**

Soil samples were collected from each plot and submitted to National Soil Service Centre for analysis. Two Hobo data loggers for recording of temperature and humidity were installed at the research sites. The data recorded by it will be downloaded at the end of September, 2017.

### **Social Survey**

Forty-five individuals including local vegetable vendors were interviewed following semi-structured questionnaires to understand their perception on WBH and its conservation threats.

Data entry, segregation and some basic analysis has been completed for the vegetation survey. However, social data has been codified and the analysis is ongoing. It is expected to complete by last week of August, 2017.



Left:WBH captured at Burichu. Right: HOBO data logger installed at site.