

## Project Update: March 2013

### Dung and plant sample collection

A team was deployed to KTWR in the 1<sup>st</sup> week of January 2013. Eighty dung samples were collected from various locations of KTWR and its buffer zone. A habitat survey form was also filled in which included geographical coordinates, ecological status of the site, and human interference on the location. Fresh dung samples of 200 g each were collected, using latex gloves and carefully put inside air tight plastic bag.

Plant samples of 64 species (wild and agricultural) were collected. A local guide accompanied the team to identify plants consumed by target species and its dung.

### Laboratory test

Dung and plant samples were sent to Nepal Agriculture and Research Council (NARC) Kathmandu. Dung will be analysed for identifying plants consumed by *Bubalus arnee* and plants will be treated to analyse the nutrient content.

