

## Project Update: April 2015

The project started in November, 2014 and the first work to do was to build the hatchery where we were going to relocate all the nests. This work included sifting sand from the low tide beach area and wheelbarrowing it or hauling it to the hatchery in burlap sacks. The purpose of this is to create the best sand environment for the nests that will be relocated as cleaner the sand, higher the hatching success. At the same time we started with the night patrolling and morning surveys, walking through the 7 km beach trying to see the first nesting females, not without receiving before specific training sessions on how to work with a turtle and all the important information about research and conservation of marine turtles.

We have relocated eight leatherback and 11 Pacific green turtle nests to the hatchery. So far this season the hatchling success has been incredible; our last leatherback nest hatchling success was 82%. Until now the project has been running smoothly!



Left: Staff building the hatchery. Right: Staff building the hatchery, sifting sand from the low tide.



Final hatchery from "leatherback and Pacific green sea turtle in Ostional"



Baby Pacific green sea turtles hatchlings