

Project Update: January 2009

Rhizophora apiculata Bl. propagules, with sizes from 20 – 24.5 cm in height and 0.7 – 1.4 cm in diameter, originally from Can Gio mangrove forest were transported by air-conditioned van to the project sites for replanting. There were 4 areas belonging to My Thanh commune, Cam Thinh Dong, Cam Ranh Khanh Hoa replanted mangroves in December 2008. The total area is about 6 ha.

After one month of replanting of mangroves, the survival of mangrove shoots in the area 1 and 2 is about 15-20%. The reason was because of the high flood and strong waves resulting in many of the new shoots being swept away and gathered at the corner. Also, as the flood and rain lasted for one week, the new shoots were waterlogged. That was why the survival of the mangroves in these two areas was low.

The survival of mangroves in area 3 and area 4 are about 50-60% as these sites are higher and less affected by waves and wind. The working team collected the surviving shoots as much as possible and replanted in the area 3.

The average height of one-month-old shoots is 19.52 ± 1.28 cm, the average diameter is 1.28 ± 0.1 cm. The survival shoots grow well with 1-2 leaves.



