

SUCCESS STORY – HANUMANTHAKUDI CHINNA KANMOI GROUYNE

Pre-Project Condition:

In existing there was an open off take in Manimuthar River fed Hanumanthakudi Chinna Kanmoi of Devakottai taluk. The Open off take was completely filled up with silt and with juliflora jungles obstructing in flow from river.



Before Execution

Groyne details:

Length of Groyne wall : 25.00 m
River MFD : 1219.73 Cumec
Canal Discharge : 0.62 Cumec
Ayacut benefited : 60.87 Ha



After Execution

**Works carried out
(Estimate Cost – Rs. 36.56 Lakhs)**

- Construction of groyne wall to a length of 25.00 mts
- Construction of retaining wall to a length of 350.00 mts leading to supply channel from the point of level permits
- Trimming river course in upstream to Groyne
- Works almost completed in August 2008.

Impact of the Project:

1. Yield for the Hanumanthakudi Chinna Kanmoi has been increased by providing groyne and the benefited ayacut area has been increased.
2. The Ayacut area is being stabilized

Farmers Opinion:

In the Gramasaba meeting conducted in Hanumanthakudi Panchayat on 15.08.2008 the council members made a resolution regarding this groyne works thanking the Government for executing the work with consultation of farmers and copy of same was sent to all officials.