

Experience shows the way to Shri. Sankaran Namboodiri for reaping benefits from watershed activity

Under the Capacity Building Phase of Pallikandam watershed project facilitated by CRD under NHWDP, a Water Conservation Pit with the size of 9.38 M³ (2.5x2.5x1.5) was constructed at the plot of Shri. Sankaran Namboodiri. K.P who owns 1.13 acres of cultivable land. Later he could observe that the WCP was conserving water during rain and water was available in the WCP even after the rainy season.



WCP when constructed

Convinced of the impact of the WCP in water conservation, the farmer had the idea of increasing the size of the structure and making it a farm pond so that water would be available for all his farm activities. The WDT of CRD, the PFA and VWC had motivated and guided him to increase the size of the WCP to collect more water and to use the water for irrigation purpose. He enlarged the size of the WCP accordingly to form a farm pond with a size of 131.76 M³ (6.10x5.4x4) at a total expense of Rs.1, 90,458/- which was met entirely by his own contribution. With this, the total storage capacity was increased from 9380 litres to 1.31 lakh litres of water at one filling. This has helped to collect 1.22 lakh litres of rain water, additionally at a time. Even in summer period water is available in the pond.



Shri. Sankaran Namboodiri and his son near to the farm pond

Due to the availability of water for irrigation, recently, Shri.Sankaran Namboodiri has availed a crop loan from bank to improve his agricultural activities. He is also planning to further increase the size of the pond.