

Percolation Pond

Percolation pond is a water harvesting structure excavated across a natural stream or water course to harvest and impound the runoff from the catchments, and also to facilitate the vertical and lateral percolation of impounded water into the soil substrata, thereby recharging groundwater storage in the zone of influence of the pond.

Percolation Ponds with the sanctioned quantity of 14404 cum was excavated in K.N.Palayam, Kuppachiparai, Narumanam and Thandakarankuppam during 2020 – 2021. In addition to this quantity, excess quantity was also excavated with the contribution of farmers.



Percolation pond at Kuppachiparai



Percolation pond at Melpennathur