



Projects library of the specialized group for construction

POND

Project

Postconflict Pond Rehabilitation, Sri Lanka

Jaffna and Kilinochi District

September 2015

General

Project name	Thikirikulam	GPS data	9°30'33.19", 80°13'56.46"
District, Division, Village, Name of Farmers Organization	Kilinochchi, Poonagary, Cheddiyakurichchi, Cheddiyakurichchi	Beneficiaries	Affected people in response to the conflict (IDP's, Refugees, Returnees) of any gender
Project type	Pond Rehabilitation	Climate	Tropical monsoonal with seasonal rhythm of rainfall
Typology	Earth band / Concrete band rehabilitation, bathing spot	Aim of intervention	Groundwater recharge Improvement of the water quality of local wells Livelihood for neighboring farmers
Start / End of project(s)	28.04.15 - 28.08.15	Approach	Private Contractor

Tank Band

Appearance	Low	Top width	1.5m
Length (m)	1100m	Side slopes	1:1.5
Height (m) from sill level	0.9m	Vegetation	Weeds

Tank Capacity

Depth (m)	Average: 0.9m	Approximate Capacity (m3/Ha(m))	2.97 Ha(m)
Area submersed (Ha)	5 Ha		

Reference Data

Sluices (No)	No	Regulator inlet (No)	01
Spills (No)	No	Regulator outlet (No)	01
Bathing spot (y/n)	Yes	Wells in surrounding (100m Radius)	07
Parties and no. of people using the Pond	500 people	No of neighboring farmers benefitting directly from Pond Rehabilitation	25
Used for (drinking/ washing/ bathing)	Washing / bathing	No. of SDC houses and implementations in GS	42
Partner Organization (Donor)	;	Government Partners	ACAD
Total cost (1CHF=135LKR)	31,609.82,/ 4,267,325.35		

