



Projects library of the specialized group for construction

POND

| Project Postconflict Pond Rehabilitation, Sri Lanka | | | |
|--|--|---|--|
| Jaffna and Kilinochi District | | | |
| September 2015 | | | |
| General | | | |
| Project name | Kiranchchi | GPS data | 9'30"47.15",80'13"10.38" |
| District, Division, Village, Name of Farmers Organization | Kilinochchi, Poonagary, Gnanimadam, Gnanimadam | 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 with 2 regulators, (in,outlet), spills and bathing spot | Aim of intervention | Groundwater recharge Improvement of the water quality of local wells Livelihood for neighbouring farmers |
| Start / End of project(s) | 10.09.14 - 22.05.2015 | Approach | Private Contractor |
| Tank Band | | | |
| Appearance | Clear | Top width | 2.0m |
| Length (m) | 1450m | Side slopes | 1:2 |
| Height (m) from sill level | 1.2m | Vegetation | Paddy field only |
| Tank Capacity | | | |
| Depth (m) | Average: 1.2m | Approximate Capacity (m3/Ha(m)) | 6.9 Ha(m) |
| Area submersed (Ha) | 8.75 Ha | | |
| Reference Data | | | |
| Sluices (No) | No | Regulator inlet (No) | 1 |
| Spills (No) | Yes - 01Nos | Regulator outlet (No) | 1 |
| Bathing spot (y/n) | Yes | Wells in surrounding (100m Radius) | 10 |
| Parties and no. of people using the Pond | 150 | 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 | 54 |
| Partner Organization (Donor) | - | Government Partners | Dept' of Agrarian Development ,Kilinochchi (ACAD) |
| Total cost (1CHF=135 LKR, 07.06.2013) | 31,140.33 / 4,203,944.11 | | |

