

Activities proposed

Based on the series of discussions held with the different stakeholders the following activities are suggested for the micro watershed.

Table No. 17.8 - Details of activities proposed

Entry Point Activities	
1	Rain water harvesting at Janatha HSS, Thempamood
2	Solar water heater for Govt. LPS Mukkudil
3	Solar LED lamp at Thempamood Jn
4	Solar street lighting of colonies
5	Crop demonstration (water melon)
6	Renovation and side protection of Thalayil thodu
7	Mini drinking water scheme for Vettuppara
8	Planting avenue trees with tree guard
9	Planting bamboo seedlings along banks of Vamanapuram River
Natural Resource Conservation Activities	
1	Stream bank protection – engineering structures (1.50 M height)
2	Stream bank protection – engineering structures (1.00 M height)
3	Stone pitched contour bunding
4	Earthen bunds
5	Centripetal terracing with husk trenching and mulching
6	Strip terracing for rubber
7	Moisture collection pits
8	Wasteland development (planting of horticultural plants)
9	Planting horticultural crops as intercrops
10	Afforestation of school compounds and public buildings
11	Gully plugs
12	Foot bridges
13	Bridges at Kattakkal, Kizhakkumkara (Moozhi thode, Pullampara)
14	Water harvesting structures (wells)
15	Supply of Terafil Water Filter
16	Well recharging
17	Improvement of public wells
18	Improvement of existing wells
19	Construction of check dam at Chavarode
20	Repair of check dam at Kuthirakulam
21	Renovation of drains
22	Renovation of ponds
23	Mini drinking water scheme at Chakkakad
24	Mini drinking water scheme at Madappuram

25	Renovation and repair of existing mini drinking water scheme at Valupara
26	Renovation and repair of existing mini drinking water scheme at Valikunnu
27	Solar electrification of Grama Panchayat
28	Solar street lighting for colonies
29	Solar street lights
30	Installation of solar junction light
31	Supply of Portable solar lamps
32	Bus shelters with solar panels
33	Biogas plant
34	Stream bank stabilisation using Geo textiles
35	Conservation of sacred grooves
36	Live hedges
37	Fodder cultivation