

Cheruvalam Watershed (4V11a) - Action Plan
Sector-I- Natural Resources Conservation and Management –IInd Year Plan

No.	Activity	Unit	Unit cost	Target	IWMP	Convergence	WDF	Total
1	Stream bank protection – engineering structures (1.50 M height)	m	2290	15	34350		1717.50	36067.50
2	Stream bank protection – engineering structures (1.00 M height)	m	1609	15	24135		1206.75	25341.75
3	Stone pitched contour bunding	m ²	100.46	400	40184		4018.40	44202.40
4	Earthen bunds	Rm	39.4	1400		55160		55160
5	Centripetal terracing with husk trenching and mulching	Nos.	278	600		166800		166800
6	Strip terracing for rubber	Nos.	132	540		71280		71280
7	Moisture collection pits	Nos.	49.82	120		5978.40		5978.40
8	Planting horticultural crops as intercrops	cent	150	200	10000	20000	1000	31000
9	Afforestation of school compounds and public buildings	cent	160	20	1200	2000	120	3320
10	Gully plugs	Nos.	1300	2	2600		260	2860
11	Water harvesting structures (wells)	Nos.	18000	2	36000		3600	39600

12	Supply of Terafil Water Filter	Nos.	650	12	7800		780	8580
13	Well recharging	Nos.	5000	10	50000		5000	55000
14	Improvement of public wells	Nos.	12000	1	12000		1200	13200
15	Improvement of existing wells	Nos.	6000	4	24000		2400	26400
16	Renovation of drains	m				300000		300000
17	Renovation of bore wells by replacing GI pipes with PVC pipes	Nos.	30000	1	30000		1500	31500
18	Solar junction lights	Nos.	25000	2	35000	15000	2500	52500
19	Supply of Portable solar lamps	Nos.	2000	10	14000	6000	2000	22000
20	Biogas plant	Nos.	6500	1	6500		650	7150
21	Stream bank stabilisation using Geo textiles	m2	191	20	3820		382	4202
22	Live hedges	50 m	1750	4	3800	3200	380	7380
23	Fodder cultivation	3 cents	600	30	18000		1800	19800
	Total				353389	645418.40	30514.65	1029322.05

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Sector-II- Livelihood Support system for landless/ asset less - IInd Year Plan

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Beneficiary Contribution	Total
B	Revolving fund to SHGs (60 %)						
1	Soap making						
2	Animal husbandry		15000	4	45000	15000	60000
3	Cloth bag making		10000	1	7500	2500	10000
	Total				52500	17500	70000

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Sector-III- Production system and Microenterprises –IInd Year Plan

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Convergence	WDF	Total
1	Backyard poultry	Nos.	1200	50	37500	37500	6750	81750
2	Bee keeping	Nos.	3500	10	40000	58000	6300	104300
3	Planting of 2 fruit plants	Nos.	80	100	3000	5000	1440	9440
4	Planting of 2 timber plants	Nos.	70	150	3000	7500	1890	12390
5	Planting of 10 pepper seedlings	Nos.	200	50	5000	5000	1800	11800
	Total				88500	113000	18180	219680

Note: 20 percent of the beneficiaries will be SC/ST. Contribution to WDF is 20 % for General and 10 % for SC/ST