

Ayanikuzhi Watershed (4V25a) - 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	36	82440		4122	86562
2	Stream bank protection – engineering structures (1.00 M height)	m	1609	25	40225		2011.25	42236.25
3	Stone pitched contour bunding	m ²	100.46	500	50230		5023	55253
4	Earthen bunds	Rm	39.4	1800		70920		70920
5	Centripetal terracing with husk trenching and mulching	Nos.	278	1000		278000		278000
6	Strip terracing for rubber	Nos.	132	1200		158400		158400
7	Moisture collection pits	Nos.	49.82	160		7971.2		7971.2
8	Wasteland development (planting of horticultural plants)	cent	160	500	30000	50000	3000	83000
9	Planting horticultural crops as intercrops	cent	150	1200	60000	120000	6000	186000
10	Afforestation of school compounds and public buildings	cent	160	30	1800	3000	180	4980
11	Gully plugs	Nos.	1300	4	5200		520	5720
12	Foot bridges	Nos.	10327	1	10327		1032.70	11359.70
13	Water harvesting structures (wells)	Nos.	18000	6	108000		10800	118800
14	Supply of Terafil Water Filter	Nos.	650	36	23400		2340	25740

15	Well recharging	Nos.	5000	25	125000		12500	137500
16	Improvement of public wells	Nos.	12000	2	24000		2400	26400
17	Improvement of existing wells	Nos.	6000	12	72000		7200	79200
18	Renovation of drains	m				200000		200000
19	Mini drinking water scheme at Kaduvankuzhy	Nos.	700000	1	700000		70000	770000
20	Solar junction light at Chullalam Junction	Nos.	90000	1	63000	27000	3150	93150
21	Solar junction lights	Nos.	25000	4	70000	30000	5000	105000
22	Supply of Portable solar lamps	Nos.	2000	20	28000	12000	4000	44000
23	Bus shelters with solar panels	Nos.	40000	1	36000	4000	2000	42000
24	Biogas plant	Nos.	6500	1	6500		650	7150
25	Stream bank stabilisation using Geo textiles	m2	191	10	1910		191	2101
26	Live hedges	50 m	1750	6	5700	4800	570	11070
27	Fodder cultivation	3 cents	600	45	27000		2700	29700
	Total				1570732	966091.20	145389.95	2682213.15

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

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Beneficiary Contribution	Total
B	Revolving fund to SHGs (60 %)						
1	Carpet making						
2	Soap making		25000	1	18750	6250	25000
3	Curry powder		20000	3	45000	15000	60000
4	Bakery unit		15000	6	67500	22500	90000
5	Animal husbandry		10000	4	30000	10000	40000
6	Cloth bag making						
	Total				161250	53750	215000

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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	276	207000	207000	37260	451260
2	Mushroom cultivation (10 beds)	Nos.	350	25	8750	16250	1575	26575
3	Bee keeping	Nos.	3500	8	32000	46400	5040	83440
4	Planting of 2 fruit plants	Nos.	80	200	6000	10000	2880	18880
5	Planting of 2 timber plants	Nos.	70	200	4000	10000	2520	16520
6	Planting of 10 pepper seedlings	Nos.	200	175	17500	17500	6300	41300
	Total				275250	307150	55575	637975

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