

Aruvippuram Watershed (4V10a) - Action Plan
Sector-I- Natural Resources Conservation and Management –IIIrdYear Plan

No.	Activity	Unit	Unit cost	Target	IWMP	Convergence	WDF	Total
1	Stream bank protection – engineering structures (1.50 M height)	m	2290	350	801500		40075	841575
2	Stream bank protection – engineering structures (1.00 M height)	m	1609	250	402250		20112.50	422362.50
3	Stone pitched contour bunding	m2	100.46	2400	241104		24110.40	265214.40
4	Earthen bunds	Rm	39.4	12200		480680		480680
5	Centripetal terracing with husk trenching and mulching	Nos.	278	3700		1028600		1028600
6	Strip terracing for rubber	Nos.	132	6000		792000		792000
7	Moisture collection pits	Nos.	49.82	1200		59784		59784
8	Wasteland development (planting of horticultural plants)	cent	160	900	54000	90000	5400	149400
9	Planting horticultural crops as intercrops	cent	150	2000	100000	200000	10000	310000
10	Afforestation of school compounds and public buildings	cent	160	200	12000	20000	1200	33200
11	Foot bridges	Nos.	10327	16	165232		16523.20	181755.20

12	Water harvesting structures (wells)	Nos.	18000	18	324000		32400	356400
13	Well recharging	Nos.	5000	40	200000		20000	220000
14	Improvement of existing wells	Nos.	6000	9	54000		5400	59400
15	Renovation of drains	m				73000		73000
16	Renovation of ponds	Nos.	250000	2	500000		25000	525000
17	Renovation of bore wells by replacing GI pipes with PVC pipes	Nos.	30000	15	450000		22500	472500
18	Bus shelters with solar panels	Nos.	40000	3	108000	12000	6000	126000
19	Biogas plant	Nos.	6500	6	39000		3900	42900
20	Stream bank stabilisation using Geo textiles	m2	191	700	133700		13370	147070
21	Live hedges	50 m	1750	50	47500	40000	4750	92250
	Total				3632286	2796064	250741.10	6679091.10

Aruvippuram Watershed (4V10 a) - Action Plan
Sector-II- Livelihood Support system for landless/ assetless- IIIrd 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	6	112500	37500	150000
3	Curry powder		20000	10	150000	50000	200000
4	Bakery unit		15000	35	393750	131250	525000
5	Animal husbandry		10000	8	60000	20000	80000
6	Cloth bag making						
					716250	238750	955000
C	Major livelihood activities (30 %)						
1	Cow rearing	Nos.	500000	1	200000	300000	500000
2	Goat rearing	Nos.	105000	2	105000	105000	210000
					305000	405000	710000
	Total				1021250	643750	1665000

Aruvippuram Watershed (4V10a) - Action Plan
Sector-III- Production system and Microenterprises –IIIrd Year Plan

Sl. No	Name of Activity	Unit	Unit Cost	Target	IWMP Fund	Convergence	WDF	Total
1	Cow rearing	Nos.	22500	32	504000	216000	90720	810720
2	Goat rearing	Nos.	10500	10	73500	31500	13230	118230
3	Rabbit rearing	Nos.	8000	5	28000	12000	5040	45040
4	Mechanization support to livestock farmers	Nos.	45000	2	50000	40000	9000	99000
5	Support to women SHG for livestock rearing	Nos.	50000	2	50000	50000	9000	109000
6	Tailoring unit	Nos.	10000	3	24000	6000	4320	34320
	Total				729500	355500	131310	1216310

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