

Integrated Watershed Management Programme

Preliminary Project Report (PPR)

Palakkad

**Department of Land Resources,
Ministry of Rural Development,
Government of India**

I. Institutional Structures.

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I. Institutional Structures

I. A. State Level Nodal Agencies (SLNAs):

Table-PPR 1: Details of SLNA

1	2	3	4	5	6
No	State	Type of SLNA [#]	Date of Notification	Date of MoU with DoLR	Total no. of members of SLNA
1	Kerala	Mission	14-Jun-10		Twenty Five

Table-PPR 1: Details of SLNA (Contd..)

7		8					
Chairperson and Co Chairperson		CEO					
Name	Designation [#]	Name	Designation	Date of Appointment	Nature of appointment ^{\$}	Tenure	Contact Ph. No./ Fax/ E-mail
L C Goyal	Agriculture Production commissioner		Additional Director of Agriculture (SC Unit)	14-Jun-10			
S M Vijayanand	Principal Secretary, LS GD						

Table-PPR 2: Details of functionaries in the SLNAs*

1	2	3	4	5	6	7	8		9	
No	Total no. of persons working in the SLNA for IWMP	Names & Designation	Qualification	Experience	Work allocation	Monthly remuneration (Rs.)	Total budget of SLNA (Rs.)		Funding expected from DoLR (Rs.)	
							R	NR	R	NR
1										

Table-PPR 3: Details of State Level Data Cell (SLDC) functionalities*

1	2	3	4	5	6	7	8		9	
No	Total no. of persons working in the SLDC for IWMP	Names & Designation	Qualification	Experience	Work allocation	Monthly remuneration (Rs.)	Total budget of SLDC (Rs.)		Funding expected from DoLR (Rs.)	
							R	NR	R	NR
1	N i n e	Technical expert, (Agriculture/ Agriculture Engineering)	PG/Ph.D in the related Field	10 years		50000				
2		Technical expert, (IT/Livelihood,micro enterprises /livelihood)	B Tech. Computer Science / MCA	10 years		50000				
3		Administrative Officer	PG in Administration / Management	10 years		40000				
4		Finance cum Accounts Officer	PG in FM / Accounts / CA	10 years		35000				
5		Accounts assistants - 2 numbers	Graduation in Accounts / Commerce / Economics	5 years		25000				
6		GIS expert	B Tech / M Sc / M Tech in related field	5 years		40000				
7		Data entry operator	Graduate+Certificate in DTP	5 years		15000				
8		Programmer	Diploma/Certificate in related fields	5 years		25000				

I. B. District Level Watershed Units:

Table-PPR 4: Details of functionaries in the DRDA Watershed Cell

1	2	3	4	5	6
No	Name of the District	Name of the executing Agency	Status of Chairman	Date of signing of MoU with SLNA	Total no. of persons working for Watershed programme
1	Thiruvananthapuram	Respective District Panchayaths	President, respective District panchayats		Three each in all Districts, 52 persons in the State
2	Kollam				
3	Pathanamthitta				
4	Alapuzha				
5	Kottayam				
6	Idukki				
7	Eranakulam				
8	Thrissur				
9	Palakkad				
10	Malappuram				
11	Kozhikkode				
12	Wayanadu				
13	Kannur				
14	Kasargode				

Table-PPR 4: Details of functionaries in the DRDA Watershed Cell - cont.

No	Names & Designation	Qualification	Experience	Work allocation	Monthly remuneration (Rs.)	12		13	
						Total budget of Watershed Cell (Rs.)		Funding expected from DoLR (Rs.)	
						R	NR	R	NR
1	Technical expert	Graduation in the related field	5 years		25000				
2	Accountant	Graduation in the related field	3 years		10000				
3	Data entry operator	Diploma / certificate in the related field	3 years		7500				
	52 persons				595000				

II. SELECTION OF WATERSHED PROJECTS

*Table-PPR 5 : Status of District-wise area covered under the watershed programme *
(MIS Table-M(SP)2)*

1	2	3		4						5	
				Micro-watersheds covered so far							
				Dept. of Land Resources		Other Ministries/ Depts.		Total watersheds covered			
				Pre-IWMP projects (DPAP +DDP +IWDP)		Any other watershed project					
No.	Area (ha.)	No.	Area	No.	Area (ha.)	No.	Area h	No.	Area (ha.)		
1	Palakkad	411	444242	2	2298	105	91504	106	94687	154	135337
	State	4529	3874535	29	19345	955	1018761	983	1038991	2067	1459817

Table-PPR 6: Prioritized list of projects proposed for sanction during the financial year 2010-11

1	2	3	4	5	6	7	8													
No	District	Name of the project	No. of micro-watersheds proposed to be covered	Proposed project area (ha)	Type of project (Hilly/ Desert/ Others)	Proposed cost (Rs. in lakh)	Weightage under the criteria#													
							1	2	3	4	5	6	7	8	9	10	11	12	13	Total
1	Palakkad	IWMP1	8	9630	Hilly	1444.50	43	24	0	80	19	0	80	40	40	0	50	0	120	496
		1	8	9630		1444.50														

Criteria and weightage for selection of watershed

No	Criteria	score	Ranges & scores			
i	Poverty index (% of poor to population)	10	Above 80 % (10)	80 to 50 % (7.5)	50 to 20 % (5)	Below 20 % (2.5)
ii	% of SC/ ST population	10	More than 40 % (10)	20 to 40 % (5)	Less than 20 % (3)	
iii	Actual wages	5	Actual wages are significantly lower than minimum wages (5)	Actual wages are equal to or higher than minimum wages (0)		
iv	% of small and marginal farmers	10	More than 80 % (10)	50 to 80 % (5)	Less than 50 % (3)	
v	Ground water status	5	Over exploited (5)	Critical (3)	Sub critical (2)	Safe (0)
vi	Moisture index/	15	-66.7 & below (15)	-33.3 to -66.6 (10)	0 to -33.2 (0)	
	DPAP/ DDP Block		DDP Block	DPAP Block	Non DPAP/ DDP Block	Above 70 % (Reject)
vii	Area under rain-fed agriculture	15	More than 90 % (15)	80 to 90 % (10)	70 to 80% (5)	Fully covered (0)
viii	Drinking water	10	No source (10)	Problematic village (7.5)	Partially covered (5)	
ix	Degraded land	15	High – above 20 % (15)	Medium – 10 to 20 % (10)	Low-less than 10% of TGA(5)	
x	Productivity potential of the land	15	Lands with low production & where productivity can be significantly enhanced with reasonable efforts (15)	Lands with moderate production & where productivity can be enhanced with reasonable efforts (10)	Lands with high production & where productivity can be marginally enhanced with reasonable efforts(5)	
xi	Contiguity to another watershed that has already been developed/ treated	10	Contiguous to previously treated watershed & contiguity within the micro watersheds in the project (10)	Contiguity within the micro watersheds in the project but non contiguous to previously treated watershed (5)	Neither contiguous to previously treated watershed nor contiguity within the micro watersheds in the project (0)	
xii	Cluster approach in the plains (more than one contiguous micro-watersheds in the project)	15	Above 6 micro-watersheds in cluster (15)	4 to 6 micro watersheds in cluster (10)	2 to 4 micro watersheds in cluster (5)	
	Cluster approach in the hills (more than one contiguous micro-watersheds in the project)		Above 5 micro-watersheds in cluster (15)	3 to 5 micro watersheds in cluster (10)	2 to 3 micro watersheds in cluster (5)	

III) PROJECT WISE PROFILE OF THE SELECTED WATERSHED PROJECT

Table –PPR 7: Project at a Glance

1	Name of the State	Kerala		
2	Name & type [#] (Hilly/ Desert/ Others) of the project	IWMP1	0	Hilly
3	Name of the District	Palakkad		
4	Names of the Blocks	Pattambi		
		Ottappalam		
5	Names of Gram Panchayats	Kulukkallur		
		Vallapuzha		
		Nellaya		
		Vilayur		
		Koppam		
		Thiruvengappura		
		Ongallur		
		Vallapuzha		
		Chalavara		
		Nellaya		
6	Names & Census Code of Villages covered	Pulamanthole		00039000
		Nellaya		00045300
		Vilayur		00045100
		Koppam		00046700
		Ongallur-I		00047700
		Ongallur -II		'00047800
		Pattambi		'00047600
		Vallapuzha		00046600

		Chalavara	00046500
7	Names & Codes of the micro-watersheds	Kulukallor	20B4ca
		Mannengod	20B4cb
		Vizhathur	20B4cc
		Ongalur	20B7c
		Kuliankunnu	20B9a
		Cherukod	20B9b
		Karuvattur	20B9c
		Vadanankurussi	20B9e
8	Four major reasons for selection of watershed	Dilapidated traditional irrigation systems	
		Low productivity of land	
		Strong presence of SC/ST, BPL families and marginal farmers	
		Poor adaptation to climate change	
9	Area of the Project (ha.)	10182	
10	Area proposed to be treated (ha.)	9630	
11	Project Cost (Rs. in Lakhs)	1444.50	
12	Name and Address of proposed PIA	Pattambi	Block Panchayat

Table-PPR 8: Details of previously identified DPAP/ DDP areas proposed under IWMP (ha) during the financial year*

There are no DPAP/DDP blocks identified in Kerala

Table-PPR 9: Land Use pattern of the project*

(Area in ha)

1	2	3	4	5	6	7	8	9									
								No	Name of watersheds	Names of villages	Geographical Area of the watershed	Forest Area	Land under agricultural use	Rain fed area	Permanent pastures	Wasteland	
																Cultivable	Non-cultivable
1	Kulukallor	Pulamanthole, Nellore	2496	0	2446	2496	0	27	23								
2	Mannengod	Vilayur, Koppam,	1527	0	1424	1527	0	29	74								
3	Vizhathur	Vilayur	1223	0	1191	1223	0	8	24								
4	Ongalur	Ongallur-I, Ongallur-II, Pattambi	889	31	839	651	0	10	8								
5	Kuliankunnu	Ongallur-1, Ongallur -II	615	14	584	405	0	11	6								
6	Cherukod	Vallapuzha, Ongallur-I	1823	147	1648	1823	0	8	20								
7	Karuvattur	Chalavara, Nellore, Vallampuzha	1191	0	1135	1191	0	9	47								
8	Vadanankurussi	Ongallur-II, Chalavara	419	30	385	266	0	0	4								
Total			10182	223	10182	223	10182	223	10182								

Source of data:

Kerala state land use board and Panchayat resource map

IV. AGRO-CLIMATIC CONDITION

Details about soil types, land uses etc. are given as additional tables

Table – PPR 10: Details of Agro-climatic condition*					
1	2	3	5	7	8
No	Name of the watershed	Name of the Agro-climatic zone covers project area	Names of the villages	Topography#	Average rainfall in
1	Kulukallor	Central midland	Pulamanthole, Nellore	Moderate	2502 mm
2	Mannengod	Central midland	Vilayur, Koppam,	Moderate	
3	Vizhathur	Malappuram Type	Vilayur	Moderate	
4	Ongalur	Central midland	Ongallur-I, Ongallur-II, Pattambi	Moderate	
5	Kuliankunnu	Central midland	Ongallur-1, Ongallur -II	Moderate	
6	Cherukod	Central midland	Vallapuzha, Ongallur-I	Undulating	
7	Karuvattur	Central midland	Chalavara, Nellore, Vallampuzha	Undulating	
8	Vadanankurussi	Central midland	Ongallur-II, Chalavara	Moderate	

Table – PPR 10 a: Details of soil types and major crops

1	2	6					9				
No	Name of the watershed	Major soil types					Major crops				
		Brown hydromorphic soil	Lateritic soil	Riverine alluvium	0	Total	Coconut	Paddy	Mixed	Rubber	Total
1	Kulukallor	0	980	1516	0	2496	95	571	1695	84	2446
2	Mannengod	0	280	1247	0	1527	142	240	915	128	1424
3	Vizhathur	0	0	1223	0	1223	90	237	804	59	1191
4	Ongalur	122	238	529	0	889	48	243	535	14	839
5	Kuliankunnu	23	273	319	0	615	7	200	314	63	584
6	Cherukod	1344	479	0	0	1823	172	412	1021	43	1648
7	Karuvattur	238	953	0	0	1191	30	271	749	85	1135
8	Vadanankurussi	82	261	76	0	419	2	64	302	17	385

Table-PPR 11: Details of flood and drought in the project area*

1	2	3	4		5
No	Particulars	Villages	Periodicity		Not affected
			Annual	Any other - once in 4 years	
1	Flood	No. of villages	0	7	2
		Name(s) of villages	0	Vilayur, Koppam, Ongallur-1, Ongallur -II, Pattambi, Vallapuzha, Chalavara	
2	Drought	No. of villages	0	7	2
		Name(s) of villages	0	Vilayur, Koppam, Ongallur-1, Ongallur -II, Pattambi, Vallapuzha, Chalavara	
		Total	0	14	2

* From column nos. 4 & 5, total no. of villages, category wise, for the project may be given at the end of the table.

Table-PPR 12 : Details of soil erosion in the project area

1	2	3	4	5
Cause	Type of erosion	Area affected (ha)	Run off (mm/ year)	Average soil loss (Tons/ ha/ year)
Water erosion				
a	Severe	0	NA	NA
b	Moderate	1997	NA	NA
c	Slight	1436	NA	NA
Sub-Total		3433	NA	NA
Wind erosion		0	NA	NA
Total		3433	NA	NA

V. DEMOGRAPHY AND LAND DISTRIBUTION

Details about population is given as table

Key features of population in Table

No	Watershed Name	Area (In Ha)	Total Families	Population			BPL Families	Land holding/Family (In Ha)
				Total	SC	ST		
		10182	19561	112159	14546	9	8636	
1	Kulukallor	2496	5229	30717	3826	3	2142	0.48
2	Mannengod	1527	2866	16182	1891	3	1480	0.53
3	Vizhathur	1223	2323	13154	1460	1	1141	0.53
4	Ongalur	889	1842	10394	1392	1	741	0.48
5	Kuliankunnu	615	1274	7187	962	1	512	0.48
6	Cherukod	1823	3550	20977	2452	0	1532	0.51
7	Karuvattur	1191	1810	9949	1871	0	796	0.66
8	Vadanankurussi	419	667	3599	691	0	292	0.63

VI. LIVELIHOODS

The existing scenario and the opportunities are described in the tables. One more word about capacity building activities. There is tremendous scope of these activities can be organized in the field level in a participatory manner. Of extreme importance is adaptation to climate change. How an effective strategy can be developed is the very question of survival. Then comes the hands on exposure to modern agriculture practices, technologies and machines. Trainings should be imparted in such a manner that new social institutions can be created at grass root level to sustain these initiatives.

Table-PPR 13 Summary of livelihoods

1	2	3	4	5	6
No	Names of the watersheds	Existing livelihood activities	Possible livelihood interventions under the project	Current status of migration (No. of people)	Main reasons for migration
1	Kulukallor	Employment in construction sector, wage labour in semi skilled and unskilled activities, trading etc. are the major livelihood of the poor people now. Middle and upper class are employed in service sector, government and large private enterprises. Agriculture is not the soul income anymore.	Animal husbandry with strong forward and backward linkages and supporting infrastructure and initiatives at the homestead is the main possibility. High yield cows which can be milked in tandem, scientifically constructed cowshed and biogas tank, grass cultivation, training to the concerned, ensuring	307	Lack of job opportunities in the agriculture sector due to low productivity and poor income from land. This is inducing the farmer to fallow the land and search for better alternatives. As more and more people move to the urban areas seeking
2	Mannengod			162	
3	Vizhathur			132	
4	Ongalur			104	
5	Kuliankunnu			72	
6	Cherukod			210	
7	Karuvattur			99	
8	Vadanankurussi			36	
	8			56	

VII. EXPECTED PROJECT OUTCOMES

VII. (i). Expected employment related outcomes:

Table-PPR 14: Employment generation

1 No.	2 Names of the watersheds	3 Wage employment										4 Self employment				
		No. of man-days in '00 s					No. of beneficiaries					No. of beneficiaries				
		SC	ST	Others	Women	Total	SC	ST	Others	Women	Total	SC	ST	Others	Women	Total
		1	Kulukallor	383	0	5990	3840	10213	383	0	5990	3840	10213	230	0	1498
2	Mannengod	189	0	3161	2023	5373	189	0	3161	2023	5373	113	0	790	1618	2522
3	Vizhathur	146	0	2572	1644	4363	146	0	2572	1644	4363	88	0	643	1315	2046
4	Ongalur	139	0	2023	1299	3462	139	0	2023	1299	3462	84	0	506	1039	1629
5	Kuliankunnu	96	0	1399	898	2394	96	0	1399	898	2394	58	0	350	719	1126
6	Cherukod	245	0	4097	2622	6965	245	0	4097	2622	6965	147	0	1024	2098	3269
7	Karuvattur	187	0	1915	1244	3346	187	0	1915	1244	3346	112	0	479	995	1586
8	Vadanankurussi	69	0	692	450	1211	69	0	692	450	1211	41	0	173	360	574
	8	1455	1	21850	14020	37325	1455	1	21850	14020	37325	873	1	5462	11216	17552

Table-PPR 15: Details of migration from Project area

1 No	2 Names of the watersheds	3 No. of persons migrating	4 No. of days per year of migration	5 Major reason(s) for migrating	6 Expected reduction in no. of persons migrating
1	Kulukallor	307	30717	Lack of job opportunities in the agriculture and allied sectors. Low productivity and poor income from land. Rural economic activities getting	246
2	Mannengod	162	9548		146
3	Vizhathur	132	16179		79
4	Ongalur	104	2495		78
5	Kuliankunnu	72	7187		61
6	Cherukod	210	12377		168
7	Karuvattur	99	12237		90
8	Vadanankurussi	36	864		22
	8	56	4580		888

VII. (ii). Water related outcomes:

Table-PPR 16: Details of average ground water table depth in the project areas
(in meters)

1	2	3	4	5	6
No	Names of the watersheds	Sources	Pre-Project level	Expected post-project level	Remarks
1	Kulukallor	Open wells	8	6	This increase will substantially improve the drinking water availability, reduce the drudgery for fetching water and increase the irrigated areas. But substantial steps to improve water and irrigation efficiency through the application of modern and traditional technologies is essential. There must be simultaneous initiatives to reduce the contamination of surface water and ground water from the residues of pesticides and fertilizers, household waste and garbage, poor sanitation facilities,
		Bore wells	90	72	
		Others - Ponds	6	5	
2	Mannengod	Open wells	9	6	
		Bore wells	105	84	
		Others - Ponds	7	6	
3	Vizhathur	Open wells	7	5	
		Bore wells	95	76	
		Others - Ponds	5	5	
4	Ongalur	Open wells	6	4	
		Bore wells	85	68	
		Others - Ponds	4	4	
5	Kuliankunnu	Open wells	7	5	
		Bore wells	100	80	
		Others - Ponds	5	5	
6	Cherukod	Open wells	8	6	
		Bore wells	115	92	
		Others - Ponds	6	5	
7	Karuvattur	Open wells	9	6	
		Bore wells	130	104	
		Others - Ponds	7	6	
8	Vadanankurussi	Open wells	7	5	
		Bore wells	120	96	
		Others - Ponds	5	5	

Source of data:

Panchayat development report and resource map report

Table-PPR 17: Status of Drinking water*

1	2	3		4		5
No	Names of the watersheds	Availability of drinking water (no. of months in a year)		Quality of drinking water		Comments
		Pre project	Expected post project	Pre project	Expected post project	
1	Kulukallor	9	10	Turbulence, hardness, high iron and salinity are the major issues observed. High presence of e	Reduced concentration of dissolved salts, less incidence of turbulence, a check regarding the saline intrusion, better bacteriological quality etc. are the major expected post project benefits	The issues listed are culled from varies studies conducted in the area by other agencies. There is also a variation in quality issues during different seasons. More primary data generation before
2	Mannengod	8	10			
3	Vizhathur	11	12			
4	Ongalur	10	11			
5	Kuliankunnu	7	9			
6	Cherukod	11	12			
7	Karuvattur	9	10			
8	Vadanankurussi	9	11			
	8	10	10			

VII. (iii). Crop related outcomes:

Table-PPR 18- Major crops grown and their productivity in the project area

1	2	3		4	
No	Name of the Crop	Current status		Expected post project status	
		Area (ha)	Productivity (kg/ ha)	Area (ha)	Productivity (kg/ ha)
	Kharif	2191	2300	2411	2645
	Paddy				
	Rabi	2183	2584	3057	4264
	Paddy				

VIII. MANDATORY CERTIFICATION

“It is certified that the State Government of Kerala will abide by the following mandatory conditions laid down by DoLR”

1	The area of the proposed projects are not covered under assured irrigation
2	The area of the proposed project is not covered or overlapping with any other watershed projects sanctioned by the central govt./ state govt./ autonomous bodies & others
3	The State must sign all the mandatory MoUs before implementing the project
4	The timeframes and milestones of the projects will be followed
5	The Budget requested for must follow the criteria laid down in the Common Guidelines, 2008
6	The State must release matching State Share within 15 days from release of each installment of central funds
7	Purchase of vehicles and other equipments are not permitted and nor is construction of buildings allowed. Only purchase of computers and related software is permitted
8	Savings, if any, in each component of the project cost can be utilized only for activities in the Watershed works
9	The DWDU will have one Member exclusively responsible for monitoring
10	All works will be evaluated after each phase of completion. Fund release will depend on favourable reports received from evaluators
11	Evaluators must include only institutions and agencies and not individuals
12	The State and DRDA cell will furnish monitoring reports and periodical reports as desired by DoLR
13	Composition of the WDT must be clearly spelt out and the team Members must be fully in place at the time of signing of the MoU of contract between the PIA and DRDA Cell
14	That DRDA shall release the funds to the PIAs and the watershed committees within 15 days of receipt of the funds
15	The Watershed Committee must be a registered society under the Societies Registration Act, 1860
16	At least one of the WDT Members must be a woman
17	The Gram Sabhas of the proposed project areas have passed resolutions for people's contribution towards WDF
18	Resource-use agreements on the principles of equity and sustainability must be worked out among the User Groups prior to the concerned work being undertaken
19	The DPR must give detailed justification for the proposed project duration
20	No works on private lands will be repaired/ maintained from the WDF

21	The PIA will start project work within three months of the receipt of first installment by DWDU/agency or else it can come under the purview of foreclosure
22	The State will not undertake unnecessary foreclosure of the projects. In the event of foreclosure, the State will refund the amount and furnish all necessary documents as desired by DoLR. The State shall also take administrative and legal action against any defalcation, misappropriation, misutilization, deliberate negligence and laxity which has caused foreclosure of the project.

Date:

Signature of officer authorized by State Govt.*

NAME OF OFFICER (IN CAPITAL LETTERS)

DESIGNATION

IX. STATUS OF ON-GOING PROJECTS (DPAP/ DDP/ IWDP)

Table- PPR 19: Details of pending UCs: Statewise* Rs in Lakhs

1	2	3	4	5	6	7	8		9		10	11	
No	District	Project	Instalment no.	Financial year of release of fund	Amount released	Amount utilized	Submission of UC		Date of submission of UC		Reasons for not submitting/ delayed submission of UC	Pending UCs	
							Due date	Amount	Date	Amount		Period	Amount
9	Palakkad												

Table- PPR 20: Details of Unspent balance as on _____: District wise*

1	2	3	4	5		6
No	District	Name of the Project	Total cost (Rs. in lakh)	Total funds released		Unspent balance
				(Rs. in lakh)		
				DoLR	State	(Rs. in lakhs)
9	Palakkad					
	14		0	0	0	0

X. ABSTRACT OF PROJECTS PROPOSED FOR SANCTION DURING 2010-11

1	Number of districts to be covered under the present proposal	Thirteen	
2	No. of Watersheds projects proposed to be taken up under IWMP	Hilly/Desert	Others
3	Total area to be covered under proposed projects (000' ha)		
	(a) Hilly & Desert areas [#]	9.63	
	(b) Others		0.00
	Total	<u>9.63</u>	<u>0.00</u>
4	Total cost of the proposed Watershed projects (Rs. in lakhs)		
	(a) Hilly & Desert areas [#]	1444.50	
	(c) Others		0.00
	Total	<u>1444.50</u>	<u>0.00</u>
5	First installment required from central funds for the proposed watershed projects	<u>260.01</u>	<u>0.00</u>

Project Abstract

1	Title of Project	Integrated Watershed Management Programme in Palakkad	
2	No. of watersheds proposed	<u>8</u>	
3	Area proposed	<u>9630</u>	<u>hectares</u>
4	Project Cost	<u>1444.50</u>	<u>in lakhs</u>
5	a	<u>1300.05</u>	<u>in lakhs</u>
	b	<u>144.45</u>	<u>in lakhs</u>
6	Designation , address, e-mail and phone number of the officer in ZP/DRDA responsible for this project	Project Director, Poverty Alleviation Unit Palakkad District Panchayat	
		Phone	
		E-mail	

Certificate

Certified that the watershed proposed to be treated in this project does not overlap with any other scheme and there is no duplication of Central/external assistance.

**President
District Panchayat
Palakkad**

**Project Director
Poverty Alleviation Unit
District Panchayat
Palakkad**