

Integrated Watershed Management Programme

Preliminary Project Report (PPR)

KOTTAYAM

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

Preliminary Project Report

- I. Institutional Structures.
 - A. State Level Nodal Agencies
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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
S. No.	State	Type of SLNA [#]	Date of Notification	Date of MoU with DoLR	Total no. of members of SLNA
	Kerala	Mission	14 June 2010		Twenty five

[#]Whether it is a Department/ Mission/ Society/ Authority/ Others (pl. specify)

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

7		8					
Chairperson		CEO					
Name	Designation [#]	Name	Designation	Date of Appointment	Nature of appointment [§]	Tenure (No. of years)	Contact Ph. No./ Fax/ E-mail
Subrata Biswas IAS	Agriculture Production Commissioner	K.V. Mohankumar IAS	Commissioner for Rural Development	14 June 2010			
Dr. Rajan Khobragade IAS	Secretary, LSGD						

[#] APC/ ACS/ Dev. Commissioner/ Others (pl. specify) [§] Deputation/ Contract

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

1	2	3	4	5	6	7	8		9	
Sl. No	Total no of Persons working in the SLNA of IWMP	Name & Designation	Qualification	Experience	Work Allocation	Monthly remuneration	Total budget of SLNA		Funding Expected from DoLR (Rs)	
							R	NR	R	NR
1	8	K.Shoukathali, Administrative Officer	MBA	25 Years	Administration & Co-ordination	Rs.65000/-	885000	3000000	885000	3000000
2		M.Jayasree, Technical Expert (Agri)	MSc Agriculture	25 Years	DPR,Agri & Soil, GIS	Rs.65000/-	875000		875000	
3		P.Balachandran Nair, Technical Expert (livelihhod)	MA	12 Years	Livelihood activities & Capacity Building	Rs.47000/-	636000		636000	
4		Kabeer.H, Finance Officer	Mcom	25 Years	Finance & Accounting	Rs.40000/-	540000		540000	
5		Dinil.R, Accounts Asst	MA	15 Years	Funds, Accounting, Establishment	Rs.30000/-	405000		405000	
6		Sindhu.D.S, Accounts Asst	BSc	15 Years	Scheme, IWDP,Audit	Rs.28000/-	379000		379000	
7		Karthiyani Devi.A.J, Programmer	Btech Computer Science	05 Yeas	Programming, MIS	Rs.25000/-	300000		300000	
8		Jisha.C.C, Data Entry Operator	Bcom with PGDCA	05 Years	Data Entry	Rs.10000/-	120000		120000	
							4140000	3000000	4140000	3000000

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	Nine	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				

PPR 4 Details of Functionaries in District level 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 Panchayats	President, Respective District Panchayat		Three each in all districts, 52 persons in the State
2	Kollam				
3	Pathanamthitta				
4	Alapuzha				
5	Kottayam				
6	Idukki				
7	Ernakulam				
8	Thrissur				
9	Palakkad				
10	Malappuram				
11	Kozhikkode				
12	Wayaand				
13	Kannur				
14	Kasaragpd				

PPR 4 Details of Functionaries in District level Watershed Cell (contd...)

	7	8	9	10	11	12		13	
No	Names & Designation	Qualification	Experience	Work allocation	Monthly remuneration (Rs.)	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				
					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					
S. No.	Names of District	Total micro-watersheds in the District		Micro-watersheds covered so far								Net watersheds to be covered	
				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 (ha.)	No.	Area (ha.)
1	Kottayam	217	219498	3	0	82	112845	85	112845	113	97984		
	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 2014-15*

1	2	3	4	5	6	7	8													
Sl. 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	Kottayam	Kottayam-IWMP-V-2014-15	7	3680	Hilly	552.00	7.5	3	0	10	2	0	15	5	15	10	10	0	15	92.5

* From column no. 2, total no. of districts, from column no. 3, total no. of projects selected for sanction, from column no. 4, total no. of micro-watersheds to be covered, from column no. 5, total project area proposed, from column no. 7, total cost proposed, may be indicated for the entire State at the end of the table.

Criteria and weightage for selection of watershed

Sl. No.	Criteria	Maximum 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/ DPAP/ DDP Block	15	-66.7 & below (15) DDP Block	-33.3 to -66.6 (10) DPAP Block	0 to -33.2 (0) Non DPAP/ DDP Block	
vii	Area under rain-fed agriculture	15	More than 90 % (15)	80 to 90 % (10)	70 to 80% (5)	Above 70 % (Reject)
viii	Drinking water	10	No source (10)	Problematic village (7.5)	Partially covered (5)	Fully covered (0)
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 microwatersheds in the project (10)	Contiguity within the microwatersheds in the project but non contiguous to previously treated watershed (5)	Neither contiguous to previously treated watershed nor contiguity within the microwatersheds 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 microwatersheds in cluster (10)	2 to 4 microwatersheds 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 microwatersheds in cluster (10)	2 to 3 microwatersheds 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	IWMP 5	0	Hilly
3	Name of the District	Kottayam		
4	Names of the Blocks	Lalam		
		Uzhavoor		
		Pampady		
5	Names of Grama Panchayats	Karoor		
		Meenachil		
		Mutholy		
		Ramapuram		
		Uzhavoor		
		Elikkulam		
6	Names & Census Code of Villages covered	Uzhavoor	628115	
		Vallachira	628126	
		Vellilappally	628116	
		Lalam	628125	
		Puliyannoor	628132	
		Meenachil	628133	
		Poovarani	628134	
		Elikulam	628198	
7	Names & Codes of the micro-watersheds	Chakkampuzha	12M20a1	
		Nechipuzha	12M20a2	

		Puliyannur	12M20a3
		Pooveli Vallachira	12M20a4
		Piyappara thodu	12M21a
		Meenachil	12M32a
		Parappil thodu	12M33a1
		Paika thodu	12M33a2
8	Four major reasons for selection of watershed	Low productivity of land	
		Water scarcity and insufficient irrigation system	
		Strong presence of SC/ ST, BPL families and marginal farmers	
		Poor adaptation to climate change	
9	Area of the Project (ha.)		5177.89
10	Area proposed to be treated (ha.)		3680.00
11	Project Cost (Rs. in Lakhs)		552.00
12	Name and Address of proposed PIA	Lalam Block Panchayat	
13	Any other (please specify)		

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

1	2	3	4	5	6	7	8	9	
No	Name of Watersheds	Name & Census code of Villages	Geographical Area of the Watershed	Forest Area	Land under agricultural use	Rain fed area	Permanent pastures	Wasteland	
								Cultivable	Non-cultivable
1	12M20a1	Uzhavoor, Vallichira, Vellialappally	582.58	-	582.58	582.58	-	-	-
2	12M20a2	Lalam, Vallichira	433.85	-	433.85	433.85	-	20.01	-
3	12M20a3	Puliyannur, Vallichira	493.02	-	493.02	493.02	-	10.18	-
4	12M20a4	Vallichira	536.87	-	536.87	536.87	-	7.26	-
5	12M21a	Lalam, Vallichira	282.14	-	282.14	282.14	-	-	-
6	12M32a	Meenachil, Poovarani	264.08	-	264.08	264.08	-	7.18	-
7	12M33a1	Meenachil, Poovarani	311.90	-	311.90	311.90	-	0.12	-
8	12M33a2	Elikkulam, Poovarani	775.63	-	775.63	775.63	-	-	-
	Total		3680.07		3680.07	3680.07		44.75	

Source of data: Land Use Board

* From column no. 2, total no. of districts, from column no. 3, total no. of projects proposed, from column no. 4, total no. of blocks, from column no. 6 to 12, totals, may be indicated for the entire State at the end of the table.

IV. AGRO-CLIMATIC CONDITION

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

Table – PPR 10: Details of Agro-climatic condition

1	2	3	4	5	6
No	Name of Watersheds	Name of Agro- ecological zone covers project area	Name & Census code of Villages	Topography	Average rainfall in mm
1	12M20a1	Malayoram	Uzhavoor, Vallichira, Vellialappally	Narrow valleys, Hills with steep gradients, Steep slopes	3208
2	12M20a2	Malayoram	Lalam,Vallichira	Narrow valleys, Hills with steep gradients, Steep slopes	
3	12M20a3	Malayoram	Puliyannur, Vallichira	Narrow valleys, Hills with steep gradients, Steep slopes	
4	12M20a4	Malayoram	Vallichira	Narrow valleys, Hills with steep gradients, Steep slopes	
5	12M21a	Malayoram	Lalam,Vallichira	Narrow valleys, Hills with steep gradients, Steep slopes	
6	12M32a	Malayoram	Meenachil, Poovarani	Narrow valleys, Hills with steep gradients, Steep slopes	
7	12M33a1	Malayoram	Meenachil, Poovarani	Narrow valleys, Hills with steep gradients, Steep slopes	
8	12M33a2	Malayoram	Elikkulam, Poovarani	Narrow valleys, Hills with steep gradients, Steep slopes	

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

1 No	2 Name of Watersheds	3 Major Soil types				4 Major crops				
		K08	K09	K11	Total	Paddy	Coconut	Mixed Crop	Rubber	Total
1	12M20a1	1.37		581.18	582.55		238.54	155.68	120.75	514.97
2	12M20a2			433.88	433.88		200.29	108.52	56.24	365.05
3	12M20a3	214.05		278.96	493.01	17.57	252.6	78.34	28.81	377.32
4	12M20a4	9.54		527.28	536.82	11.16	261.69	104.2	70.81	447.86
5	12M21a			282.14	282.14	3.75	84.01	123.34	31.18	242.28
6	12M32a			264.08	264.08	6.6	53.59	88.01	115.2	263.4
7	12M33a1		6.28	305.61	311.89		78.51	105.47	93.67	277.65
8	12M33a2		461.6	314.03	775.63		54.51	254.29	381.58	690.38
	Total	224.96	467.88	2987.16	3680.00	39.08	1223.74	1017.85	898.24	3178.91

Source of data: Land Use Board

* From column no. 5, total no. of villages, from column no. 6, total area, from column no. 9, total no. of crops and total cropped area, may be indicated for the project at the end of the table.

Flat, undulating, moderate slope, Steep slope

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

1	2	3	4		5
Sl. No.	Particulars	Villages	Periodicity		Not affected
			Annual	Any other (please specify)	
1	Flood	No. of villages		
		Name(s) of villages		
2	Drought	No. of villages		6	
		Name(s) of villages		Uzhavoor, Vallichira, Vellialappally, Meenachil, Poovarani, Elikkulam	

* 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	Types of erosion	Area affected (ha)	Run off (mm/ year)	Average soil loss (Tones/ ha/year)
Water erosion				
a	Severe	0		
b	Moderate	3680.07		
c	Slight	0		
Sub Total		3680.07	0	0
Wind erosion				
Total		3680.07	0	0

V. DEMOGRAPHY AND LAND DISTRIBUTION

Growth in population during the last three census', per capita availability of land, sex ratio, population age group in the project area, literacy level, migration, workforce available in different sectors of the economy, demography of SC, ST, BPL and landless families in the project area in the last ten years, etc.

No	Watershed name	Area (in Ha)	Total families	Population			BPL Families	Land holding/ Family (in Ha)
				Total	SC	ST		
1	12M20a1	582.58	822	3306	203	14	510	0.77
2	12M20a2	433.85	647	2673	242	14	401	0.46
3	12M20a3	493.02	911	3774	261	14	565	0.97
4	12M20a4	536.87	802	3313	301	17	497	0.96
5	12M21a	282.14	476	1762	158	9	295	0.76
6	12M32a	264.08	923	3846	166	14	572	1.38
7	12M33a1	311.90	481	2003	93	7	298	0.77
8	12M33a2	775.63	1105	4605	211	18	685	1.41
Total		3680.07	6167	25282	1635	107	3824	

Growth in population during the last three census

No	Watershed name	1991	2001	2011
1	12M20a1	2881	3153	3306
2	12M20a2	2329	2549	2673
3	12M20a3	3289	3599	3774
4	12M20a4	2887	3159	3313
5	12M21a	1536	1680	1762
6	12M32a	3352	3668	3846
7	12M33a1	1746	1910	2003
8	12M33a2	4013	4392	4605
Total		22033	24110	25282

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 adaption 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

No	Name of Watersheds	Existing livelihood activities	Possible livelihood interventions under the project	Current status of migration (no. of people)	Main reasons for migration
1	12M20a1	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. Agricultural labour is part of the employment of the poor. For the poor families another major chunk is the income from MNREGS. Lower income people also attempt animal husbandry with mixed results. More often the cash income from such activities is not sufficient due to a number of factors	Animal husbandry with strong forward and backward linkage 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 the availability of milking machines, soft finance, hand holding for the first few years, providing functional insurance etc, are essential for the success of the programme. Food processing at household level using locally available banana, jack fruit, mango etc. is another possibility. Rearing of backyard chicken, quail, rabbit etc. can b explored.	99	Lack of job opportunities in 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 urban areas seeking employment, whatever rural economic activities remain gets weakened and faces a gradual demise. Only the people with ensured income or people who are unable to move remain in the villages
2	12M20a2			80	
3	12M20a3			113	
4	12M20a4			99	
5	12M21a			53	
6	12M32a			115	
7	12M33a1			60	
8	12M33a2			138	

VII. EXPECTED PROJECT OUTCOMES

VII. (i). Expected employment related outcomes:

Table-PPR 14: Employment generation

No	Watershed name	Wage employment										Self employment					
		No. of mandays 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	12M20a1	122	8	523	551	1205	122	8	523	551	1205	73	5	82	167	327	1531
2	12M20a2	145	8	425	444	1022	145	8	425	444	1022	87	5	106	355	553	1576
3	12M20a3	157	8	599	627	1391	157	8	599	627	1391	94	5	150	502	751	2142
4	12M20a4	120	10	527	550	1207	120	10	527	550	1207	72	6	132	440	650	1857
5	12M21a	63	5	280	292	641	63	5	280	292	641	38	3	70	234	345	986
6	12M32a	26	4	246	260	536	26	4	246	260	536	16	2	62	208	288	824
7	12M33a1	37	4	316	334	692	37	4	316	334	692	22	3	79	267	371	1064
8	12M33a2	84	10	727	770	1591	84	10	727	770	1591	50	6	182	616	854	2446
		754	59	3644	3829	8286	754	59	3644	3829	8286	453	35	862	2789	4139	12426

* From column no. 2, total no. of villages, from column no. 3 & 4, category-wise totals may be given at the end of the table for the project.

Table-PPR 15: Details of migration from Project area

No	Names of the watersheds	No. of persons migrating	No. of days per year of migration	Major reasons for migrating	Expected reduction in no. of persons migrating
1	12M20a1	99	10910	Lack of opportunities in the agriculture and allied sectors. Low productivity and poor income from land. Rural economic activities getting weakened. Weak infrastructure and support services to agriculture. Better livelihoods. Changing life styles	84
2	12M20a2	80	8821		68
3	12M20a3	113	12454		96
4	12M20a4	99	10933		84
5	12M21a	53	5815		45
6	12M32a	115	12692		98
7	12M33a1	60	6610		51
8	12M33a2	138	15197		117

* From column no. 2, total no. of villages; from column no. 3, total no. of persons migrating; from column no. 4, average no. of days for annual migration; from column no. 6, total expected reduction on no. of persons migrating, for the project may be given at the end of the Table.

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	12M20a1	Open wells	3	2	This increase will substantially improve the drinking water availability, reduce the drudgery for fetching water . 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.
		Bore wells	30	28	
		Others - Ponds	2	1	
2	12M20a2	Open wells	2.9	2	
		Bore wells	30	28	
		Others - Ponds	1.5	1	
3	12M20a3	Open wells	2.9	2	
		Bore wells	30	28	
		Others - Ponds	1.5	1	
4	12M20a4	Open wells	8	7	
		Bore wells	35	33	
		Others - Ponds	7	6	
5	12M21a	Open wells	8	7	
		Bore wells	35	33	
		Others - Ponds	7	6	
6	12M32a	Open wells	2.9	2	
		Bore wells	30	28	
		Others - Ponds	1.5	1	
7	12M33a1	Open wells	4	3	
		Bore wells	30	28	
		Others - Ponds	3	2	
8	12M33a2	Open wells	2.9	2	
		Bore wells	30	28	
		Others - Ponds	1.5	1	

Source of data: Central Ground Water Board

Table-PPR 17: Status of Drinking water*

1	2	3		4		5
S. No.	Codes 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	12M20a1	8	9	Turbulence, hardness, high iron are the major issues observed.	Reduced concentration of total dissolved salts, less incidence of turbulence, 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.
2	12M20a2	9	10			
3	12M20a3	8	9			
4	12M20a4	9	10			
5	12M21a	8	9			
6	12M32a	9	10			
7	12M33a1	9	10			
8	12M33a2	8	9			

* from column no. 2, total no. of villages implementing the programme, from column no. 3, average no. of months may be given at the end of the table for the entire project.

VII. (iii). Crop related outcomes:

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

1	2	3		4	
S. No.	Name of the Crop	Current status		Expected post project status	
		Area (ha)	Productivity (kg/ ha)	Area (ha)	Productivity (kg/ ha)
1	Paddy	40	2464	50	2600
2	Coconut	1223	5209 nos. / ha	1500	5300 nos. / ha
3	Rubber	890	1514	950	1700

* From column no. 2, total no. of crops; from columns no. 3 & 4, total cropped area, average productivity, for the project may be given at the end of the Table.

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, mis-utilization, 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

*Letter of Authority from Secretary of the concerned Department, authorizing the concerned officer to sign the above undertaking, should be enclosed with PPR.

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

Table- PPR 19: Details of pending UCs: Statewise*

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

*From column No. 2, total no. of Districts, from column No. 3, total no. of projects, from column no. 6, total amount released, from column No. 7, total amount utilized, from column No. 8, total amount due, from column no. 9, total amount for which UCs submitted, from column No. 11, total amount of the pending UCs, may be mentioned at the end of the table for the entire State.

Table- PPR 20: Details of Unspent balance as on 31.03.2014: Districtwise*

1	2	3	4	5		6
S. No.	District	Name of the Project	Total cost (Rs. in lakh)	Total funds released (Rs. in lakh)		Unspent balance (Rs. in lakhs)
				DoLR	State	
1	Kottayam	KTM 1	300	119.47	11.25	4.31
2		KTM2	300	201.94	11.25	19.37
3		KTM 3	649	263.47	24.33	2.29

*From column No. 2, total no. of Districts, from column No. 3, total no. of projects, from column no.4 to 6, totals, may be mentioned at the end of the table for the entire State

X. ABSTRACT OF PROJECTS PROPOSED FOR SANCTION DURING FINANCIAL YEAR 2014-15

		Hilly/Desert	Others
1	Number of districts to be covered under the present proposal		
2	No. of Watersheds projects proposed to be taken up under IWMP	1	
3	Total area to be covered under proposed projects (000' ha)		
	(a) Hilly & Desert areas [#]	3680.00	
	(b) Others		
	(c) Total	3680.00	
4	Total cost of the proposed Watershed projects (Rs. in lakhs)		
	(a) Hilly & Desert areas [#]	552.00	
	(b) Others		
	(c) Total	552.00	
5	First installment required from central funds for the proposed watershed projects	110.40	

[#] For details refer Appendix-I

Date of meeting of PPR sanctioning Committee :

Decision taken by the Committee :

Date of receipt of Annual Action Plan :

Brief details of Annual Action Plan :

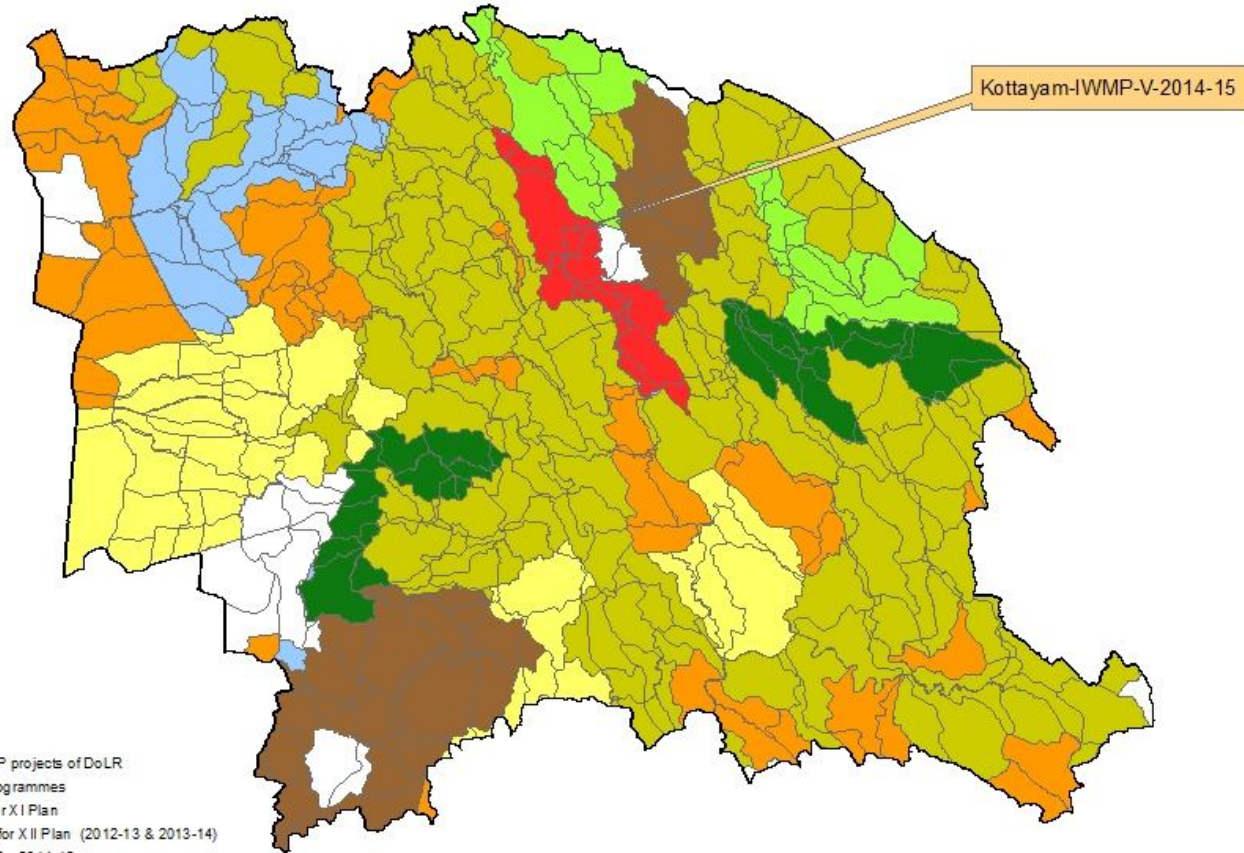
Final approval of projects/area/costs/project period :

Amount released as first installment and date of release :

File No. :

PRELIMINARY PROJECT REPORT - PROPOSED AREA FOR 2014-15

KOTTAYAM DISTRICT



Legend

- Micro-watersheds covered under pre-IWMP projects of DoLR
- Micro-watersheds covered under other programmes
- Micro-watersheds covered under IWMP for XI Plan
- Micro-watersheds proposed under IWMP for XII Plan (2012-13 & 2013-14)
- Micro-watersheds proposed under IWMP for 2014-15
- Micro-watersheds proposed under IWMP for remaining part of XII Plan (2015-16 & 2016-17)
- Micro-watersheds proposed under IWMP for XIII Plan
- Micro-watersheds proposed under IWMP for XIV Plan
- Micro-watersheds not proposed for treatment

Prepared by
State Level Nodal Agency, Kerala