MIZORAM WATERSHED DEVELOPMENT AGENCY

PRESENTATION TO THE REVIEW MEETING of RD SCHEMES

ON WDC-PMKSY 2.0



Date: 12th July, 2023

OVERVIEW OF

WDC-PMKSY 1.0

A. Document Submitted to DoLR

SI. No	Particular	No. of. Projects	Status	Completion Report	End-Line Evaluation
1	Batch-I	16	Completed & Closed	Submitted to DoLR	Submitted to DoLR
2	Batch-II	16	Completed & Closed	Submitted to DoLR	Submitted to DoLR
3	Batch-III	17	Completed & Closed	Submitted to DoLR	Submitted to DoLR

OVERVIEW OF

WDC-PMKSY 2.0

WDC PMKSY (IWMP)

- The Department has been implementing a Centrally Sponsored Scheme (CSS) 'Integrated Watershed Management Programme' (IWMP) since 2009-10, which was renamed as the Watershed Development Component of PMKSY (WDC-PMKSY) in 2015-16. The continuation of WDC-PMKSY has been allowed by Government of India on 15.12.2021 as 'WDC-PMKSY 2.0'.
- The unit cost for WDC-PMKSY 2.0 has been revised to Rs 28,000 per hectare for the difficult areas and LWE* areas. (*LEW-Left Wing Extremism)
- Rejuvenation of Springshed has been incorporated as a new activity in the WDC-PMKSY 2.0 within the approved cost.
- In addition to the ongoing 18 projects started during 2021-2022, based on the performance on expenditure, additional 2 projects have been given by DoLR during 2023-2024 with an area of 2500 Ha. each.
- Annual Action Plan for Mizoram State 2023-2024 amounting to Rs. 3841.896 lakh has been submitted and approved by DoLR, out of which, first tranche amounting to Rs. 718.75 lakh is released by DoLR.

LIST OF THE APPROVED PROJECTS under WDC-PMKSY 2.0

Abstract of Project to be taken under WDC-PMKSY 2.0 during 2021-2022

Sl. No.	Name of the District	Name of the Project	Name of RD Block	Area (Ha)	Project Cost (Rs. in lakh)	PIA	Village Covered
1	Aizawl	Aizawl-I	Darlawn	2400	672.00	BDO, Darlawn	Darlawn Chhimveng, N. Serzawl, Sailutar
2	Alzawi	Aizawl-II	Thingsulthliah	2400	672.00	DRDO, Aizawl	Sesawng, Thingsulthliah
3	Champhai	Champhai-I	Champhai	2500	700.00	DRDO, Champhai	Ngur, N. Khawbung
4	Champhai	Champhai-II	Khawbung	2500	700.00	BDO, Khawbung	Farkawn, Khankawn
5	Hnahthial	Hnahthial-I	Hnahthial	2400	672.00	DRDO, Hnahthial	Tarpho, Khawhri, S. Chawngtui
6	Khawzawl	Khawzawl-I	Khawzawl	2500	700.00	DRDO, Khawzawl	Chawngtlai, Tualte
7	Kolasib	Kolasib-I	Thingdawl	2500	700.00	BDO, Thingdawl	Thingdawl
8	Kolasib	Kolasib-II	Bilkhawthlir	2500	700.00	DRDO, Kolasib	Pangbalkawn
9		Lawngtlai-I	Chawngte	2500	700.00	DRDO, Lawngtlai	Saizawh 'W', Chawngte 'P', Hmunlai, Mualbu 'L'
10	Lawngtlai	Lawngtlai-II	Sangau	2500	700.00	BDO, Sangau	Lunghzarhtum, Siachangkawn, Sentetfiang, Thaltlang, Vawmbuk
11		Lawngtlai-III	Bungtlang S	2500	700.00	BDO, Bungtlang 'S'	Hmunnuam, Bungtlang 'S', M. Kawnpui
12	Lunglei	Lunglei-I	Lunglei	2500	700.00	BDO, Lunglei	Mausen, Haulawng, Mualthuam 'N'
13	Lungler	Lunglei-II	Bunghmun	2500	700.00	DRDO, Lunglei	S. Lungdai, Serte, Sertlangpui
14	Mamit	Mamit-I	Reiek	2500	700.00	BDO, Reiek	Reiek, Ailawng
15	Maiiit	Mamit-II	Zawlnuam	2500	700.00	DRDO, Mamit	Thuampui, Zawlnuam Vengpui, Zawlpui, Borai
16	Saiha	Saiha-I	Tipa	2500	700.00	DRDO, Saiha	Chakhang-I, Chakhang-II, Chakhang-III
17	Saitual	Saitual-I	Ngopa	2500	700.00	DRDO, Saitual	Hliappui, Pawlrang
18	Serchhip	Serchhip-I	E. Lungdar	2400	672.00	DRDO, Serchhip	N. Vanlaiphai, Lungkawlh
	TOTAL			44600	12488.00		No. of Villages : 47

Abstract of Project to be taken under WDC-PMKSY 2.0 during 2023-2024

Sl. No.	Name of the District	Name of the Project	Name of RD Block PIA		Project Area (Ha)	Project Cost (Rs. in lakh)	Village Covered	
1	Aizawl	Aizawl-WDC-III/2023- 2024	Aibawk	BDO, Aibawk	2500	700.00	Lamchhip, Chawilung, Chamring	
2	Kolasib	Kolasib-WDC- III/2023-2024	I Bilkhawthlir		2500	700.00	Buhchang, Phaisen	
		Total			5000	1400.00	5	

DISTRICT-WISE PROJECTS under WDC-PMKSY 2.0

Sl. No	Name of District	No. of Project	Project Area (In Ha.)	Project Cost (Rs. in lakh)	No. of Village
1	Aizawl	3	7300	2044	8
2	Champhai	2	5000	1400	4
3	Hnahthial	1	2400	672	3
4	Khawzawl	1	2500	700	2
5	Kolasib	3	7500	2100	4
6	Lawngtlai	3	7500	2100	12
7	Lunglei	2	5000	1400	6
8	Mamit	2	5000	1400	6
9	Saiha	1	2500	700	3
10	Saitual	1	2500	700	2
11	Serchhip	1	2400	672	2
	Total	20	46600	13888.00	52

FUND CONDITION

FUND BREAK-UP OF THE PROJECT

S1.	Sub Heads	Total	Year-Wise Break-Up in Percent						
No	Sub Heads	%	I Yr	II Yr	III Yr	IV Yr	V Yr		
1	Entry Point Activity	2	2	0	0	0	0		
2	Institution & Capacity Building	3	1.5	1	0.5	0			
3	DPR Preparation	1	1						
4	Consolidation & Withdrawal Phase	3					3		
5	Livelihood Activities for the asset less persons, Micro Enterprises & Business Development	15	2	3	5.8	2	2.2		
6	Production System	15	1.3	3.6	5	4	1.1		
7	Natural Resource Management	47	15	15	11	6			
8	Natural Resource Management & Governance	2	0	0	0.5	0.5	1		
9	Monitoring	1	0.2	0.2	0.2	0.2	0.2		
10	Management Cost	10	2	2	2	2	2		
11	Evaluation	1		0.2		0.3	0.5		
	Total	100	25	25	25	15	10		

FUND STATUS (CURRENT)

S1. No	Particular	Area (Ha.)/ Amount (Rs. in lakh)
1	Total Project Area (Ha.)	49600
2	Total Project Cost (Rs. in lakh)	138.88
3	Total Fund (CS + SMS) received upto 2021-2022 (Rs. in lakh)	31.6046
4	Fund Proposed as AAP 2023-2024 (Rs. in lakh) (on 1 st May, 2023)	38.41896
5	Total Fund received (CS) as First Tranche for 2023-2024 (Rs. in lakh) for 18 Projects (2021-2022 sanction Projects)	6.40
6	Total Fund received (CS) as First Tranche for 2023-2024 (Rs. in lakh) for 2 Projects (2023-2024 sanction Projects)	0.7875

ACHIEVEMENT UNDER WDC-PMKSY 2.0

Sl. No.	Particular	Achievement
1	Total no. of DPR prepared for 2021-2022 Projects (in nos.)	18
2	Total no. of DPR under preparation for 2023-2024 Projects (in nos.)	2
3	Total no. of Entry Point Activity (EPA) constructed (in nos.)	60
4	Total no. of Amrit Sarovar constructed and upload in the Amrit Sarovar Portal (in nos.)	40+30

Indicators/ Parameters	During 2022-2023
Particulars	Physical
No. of water Harvesting structure created	141
Soil and moisture activities created (in Nos.)	83
Area covered with soil and moisture conservation activities (ha)	307.63
No. of plantation under Horticulture (Planting Material)	488595
Area brought under plantation (Afforestation / Horticulture etc.) (ha)	692
No. of springs identified for development	96
Development of degraded/ rainfed area (ha)	130.542
Area covered under diversified crops / change in cropping systems (ha)	271.83
No. of farmers benefited	3260

PLANTING MATERIALS PROVIDED TO THE PROJECT DURING 2023-2024

Sl. No.	Planting Material	Unit	Quantiy
1	Arecanut	nos	218183
2	Tomato	kg	6.5
3	Orange	nos	6784
4	Orange (local variety)	Nos.	992
5	Apple	Nos	3750
6	Avocado	Nos	12332
7	Hatkora	Nos.	1600
8	Cabbage	Kg	40
9	King chilli	Kg	30
10	Local chilli	Kg	1900
11	Kiwi Cultivation	Nos.	1991

12	Passion Cultivation	Nos.	2488
13	Coconut	Nos.	760
14	Dragon fruit	Nos	44500
15	Banana	Nos	44800
16	Thingthupui	Nos.	450
17	Litchi	Nos	2000
18	Betelvine	Nos.	2000
19	Assam lemon	Nos	9412
20	Rubber	Nos	3400
21	Ginger	Kg	908
22	Potato	Kg	500
23	Pineapple	Nos.	1000
24	Papaya	Nos.	200

EXPENDITURE STATUS (DoLR Report)

	States/UTs Expenditure dated 01.06.2023										
Sr No	State/UT	No. of projects	Area in (Lakh ha)	Total Project cost in crore	Total Fund released in crore	% of fund released to total Central Share	Total Expenditu re till date in crore	% of fund utilised to total fund released	Balance Expenditur e required to reach 75%	Amount likely to be released	Remarks
1	Mizoram	18	0.45	124.88	28.44	25.31%	30.86	97.65%		6.40	Sanction order issued
2	Karnataka	57	2.75	642.26	216.79	56.26%	318.79	88.23%		26.37	File under submission
3	Nagaland	5	0.20	56.00	29.96	59.43%	26.58	79.85%		3.45	1st tranche released
4	Himachal	26	0.54	151.20	21.37	15.70%	18.19	76.62%		9.31	
5	Odisha	50	2.79	724.02	168.57	38.80%	207.67	73.92%	3.04	29.73	
6	Manipur	13	0.59	164.33	9.24	6.25%	7.51	73.17%	0.19	10.12	
7	Tamil Nadu	27	1.30	286.73	65.36	37.99%	78.192	71.78%		11.77	1st tranche released
8	Assam	29	1.29	293.00	88.54	33.58%	69.55	70.70%		18.40	1st tranche released
9	Madhya Pradesh	82	4.95	1088.27	329.65	50.49%	385.73	70.21%	26.33	44.69	
10	Tripura	13	0.20	56.00	23.75	47.12%	18.22	69.03%		3.45	1st tranche released
11	Meghalaya	28	0.55	153.24	60.80	44.08%	46.17	68.35%	4.49	9.44	
12	Arunachal	66	1.46	408.56	93.06	25.31%	66.37	64.19%	11.18	25.17	
13	Chhattisgarh	45	2.50	613.66	88.50	24.04%	90.07	61.07%		25.20	1st tranche released
14	Uttarakhand	12	0.70	196.65	30.56	17.27%	19.71	58.06%	5.75	12.11	
15	Kerala	6	0.26	73.26	13.25	30.14%	12.73	57.66%	3.83	3.01	
16	Jammu &	18	0.68	189.92	21.69	11.42%	12.43	57.30%	3.62	11.88	
17	Gujarat	51	2.92	687.81	77.11	18.69%	73.27	57.01%	23.12	28.24	
18	Haryana	9	0.31	80.59	9.13	18.89%	8.12	53.32%		3.09	1st tranche released
19	Andhra Pradesh	59	2.44	563.11	87.85	26.00%	69.90	47.74%	39.91	23.12	
20	Punjab	7	0.29	80.83	8.33	17.18%	6.50	46.82%	3.91	3.32	
21	Jharkhand	30	1.48	393.53	50.46	21.37%	38.99	46.36%	24.09	16.16	
22	Ladakh	11	0.22	60.87	3.80	6.24%	1.43	37.63%	1.42	3.80	
23	Telangana	34	1.42	357.66	65.96	30.74%	40.43	36.77%	42.03	14.69	
24	West Bengal	27	1.29	350.60	35.89	17.06%	21.71	36.30%	23.14	14.40	
25	Maharashtra	144	5.65	1335.57	158.63	19.80%	94.45	35.72%	103.84	54.84	
26	Sikkim	6	0.20	56.00	8.66	17.18%	3.38	35.15%	3.83	3.45	
27	Bihar	34	1.67	427.04	112.94	44.08%	65.15	34.61%	76.03	17.54	
28	Uttar Pradesh	53	2.64	580.71	21.78	6.25%	10.10	27.84%	17.12	23.85	
29	Rajasthan	145	7.50	1857.70	282.56	25.35%	118.88	25.24%	234.33	76.28	
30	Goa	5	0.20	55.96	2.10	6.25%	0.77	21.92%	1.86	2.30	
	total	1110.0	12.00	12110.0	2214.7		1961.9			535.6	

MIS STATUS – Physical Action Plan

S.No.	State Name	Total Project	Total no. of Project Plan Created	% of Plans Created
1	ANDHRA PRADESH	59	59	100%
2	ARUNACHAL PRADESH	68	0	0%
3	ASSAM	31	29	94%
4	BIHAR	35	34	97%
5	CHHATTISGARH	45	35	78%
6	GOA	5	0	0%
7	GUJARAT	51	31	61%
8	HARYANA	9	9	100%
9	HIMACHAL PRADESH	26	18	69%
10	JHARKHAND	30	23	77%
11	KARNATAKA	57	57	100%
12	KERALA	6	6	100%
13	MADHYA PRADESH	82	81	99%
14	MAHARASHTRA	144	0	0%
15	MANIPUR	13	0	0%
16	MEGHALAYA	32	13	41%
17	MIZORAM	20	18	90%
18	NAGALAND	9	3	33%
19	ODISHA	50	50	100%
20	PUNJAB	7	7	100%
21	RAJASTHAN	145	145	100%
22	SIKKIM	6	0	0%
23	TAMIL NADU	28	2	7%
24	TELANGANA	34	34	100%
25	TRIPURA	19	13	68%
26	UT of JAMMU AND KASHMIR	19	0	0%
27	UT of LADAKH	11	0	0%
28	UTTARAKHAND	12	0	0%
29	UTTAR PRADESH	53	0	0%
30	WEST BENGAL	27	0	0%
	Grand Total	1133	667	59%

MIS STATUS – Baseline Survey

Watershed Development Component-Pradhan Mantri Krishi Sinchayee Yojana (WDC-PMKSY) 2.0 Status of Baseline Survey (As on: 23.5.2023)									
S.No.	State Name	TOTAL PROJECTS SANCTIONED	Total Project Area Sanctioned (in Ha.)	Total Area of Plots Covered for Baseline Survey (in Ha.)	% of total area covered for plot- wise Baseline Survey				
1			4	5	6				
1	ANDHRA PRADESH	59	2,44,405	2,44,396	100.0%				
2	ARUNACHAL PRADESH	68	1,50,915	40,293	26.7%				
3	ASSAM	31	1,36,573	1,28,575	94.1%				
4	BIHAR	35	1,71,610	1,39,621	81.4%				
5	CHHATTISGARH	45	2,50,498	1,73,854	69.4%				
6	GOA	5	19,985	1,899	9.5%				
7	GUJARAT	51	2,92,367	2,92,534	100.1%				
8	HARYANA	9	31,221	25,434	81.5%				
9	HIMACHAL PRADESH	26	54,000	23,593	43.7%				
10	JHARKHAND	30	1,48,000	1,20,393	81.3%				
11	KARNATAKA	57	2,75,007	2,64,726	96.3%				
12	KERALA	6	26,163	15,973	61.1%				
13	MADHYA PRADESH	82	4,94,670	2,89,340	58.5%				
14	MAHARASHTRA	144	5,65,184	24	0.0%				
15	MANIPUR	13	58,690	51,814	88.3%				
16	MEGHALAYA	32	62,730	31,093	49.6%				
17	MIZORAM	20	49,600	44,412	89.5%				
18	NAGALAND	9	32,000	4,000	12.5%				
19	ODISHA	50	2,78,507	2,72,525	97.9%				
20	PUNJAB	7	28,867	24,428	84.6%				
21	RAJASTHAN	145	7,49,779	6,41,097	85.5%				
22	SIKKIM	6	20,000	13,350	66.7%				
23	TAMIL NADU	28	1,35,330	1,23,486	91.2%				
24	TELANGANA	34	1,41,953	1,40,654	99.1%				
25	TRIPURA	19	32,000	19,535	61.0%				

MIS STATUS – Location Details

			2.0			
	Number of Pro	jects with Lo	ation Details	(As on: 23.5	.2023)	
S.No.	State Name	TOTAL PROJECTS SANCTIONED	Number of Projects with Location Details	% of Projects with Location Details	No. of Village Covered in Project	Total no. of Watershed Committees
1	2	3	4	5	6	7
1	ANDHRA PRADESH	59	59	100%	411	263
2	ARUNACHAL PRADESH	68	43	63%	313	129
3	ASSAM	31	29	94%	778	124
4	BIHAR	35	34	97%	1187	232
5	CHHATTISGARH	45	45	100%	621	322
6	GOA	5	5	100%	27	19
7	GUJARAT	51	51	100%	419	396
8	HARYANA	9	9	100%	95	93
9	HIMACHAL PRADESH	26	26	100%	511	128
10	JHARKHAND	30	30	100%	997	219
11	KARNATAKA	57	57	100%	823	187
12	KERALA	6	6	100%	32	32
13	MADHYA PRADESH	82	82	100%	1235	638
14	MAHARASHTRA	144	114	79%	1314	816
15	MANIPUR	13	13	100%	74	81
16	MEGHALAYA	32	26	81%	231	31
17	MIZORAM	20	20	100%	52	52
18	NAGALAND	9	3	33%	34	34
19	ODISHA	50	50	100%	1248	456
20	PUNJAB	7	7	100%	183	160
21	RAJASTHAN	145	145	100%	1930	716
22	SIKKIM	6	6	100%	81	31
23	TAMIL NADU	28	27	96%	268	223
24	TELANGANA	34	34	100%	268	243
25	TRIPURA	19	13	68%	32	32
26	UT OF JAMMU & KASHMIR	19	18	95%	290	179
27	UT OF LADAKH	11	11	100%	43	36
28	UTTARAKHAND	12	12	100%	917	367
	UTTAR PRADESH	53	34	64%	1386	290
	WEST BENGAL	27	27	100%	1138	88
	TOTAL	1133	1036	91%	16938	6617

PHOTO SECTION



Entry Point Activity

a) Name of Work: Construction of Farmer Restshed at Ailawng

b) Year of Construction: 2022-23 c) Specification: 3.6m X 3m X 2.7m

d) Amount: Rs. 2.7 Lakh



Entry Point Activity at Ngur. Estimate= ₹4.669 lakhs



ENTRY POINT ACTIVITY

a) Name of Work : Construction of Helicopter Rest Shed at Vengpui Helipad

b) Year of Construction : 2022-23 c) Specification : 20 x 10 ft. d) Amount : Rs. 2.0 Lakh

Saitual-I Project, PMKSY 2.0

Name of Activities: Amrit Sarovar at Pawlrang Village

Amount: Rs. 3,60,000





Name of Activities : Amrit Sarovar at Hliappui Village

Amount: Rs. 3,60,000









NATURAL RESOURCE MANAGEMENT

Arecanut Seedling at Darlawn

Distribution of Avocado Seedlings at Hliappui & Pawlrang Villages













Amrit Sarovar at North Khawbung. Estimate- 4.5 lakhs



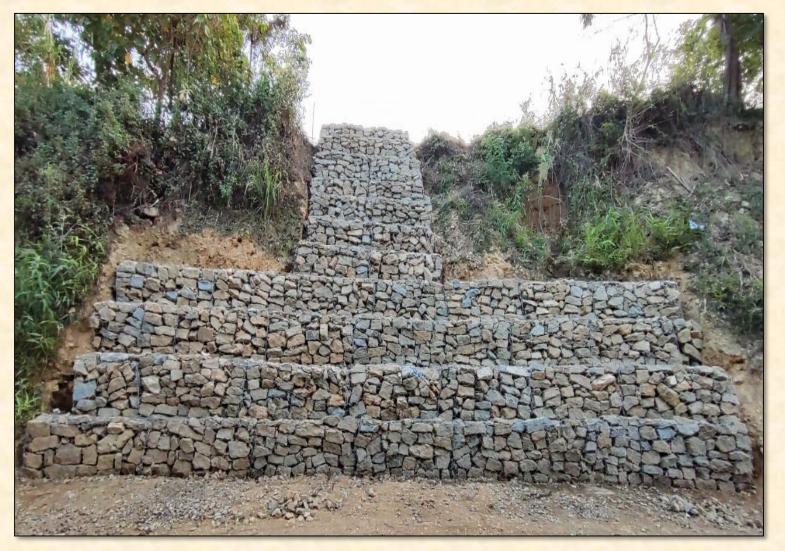


NATURAL RESOURCE MANAGEMENT

a) Name of work: RRC Water Tank (JSA) at Pualva, Reiek.

b) Year of Construction: 2022-23 c) Specification: 3.4m X 3.4m X 2.5m

d) Amount: Rs. 4.5 lakh



NATURAL RESOURCE MANAGEMENT

a) Name of work: Gabion Structure at Field, Reiek.

b) Year of Construction: 2022-23 c) Specification: 14m x 2m x 4m

d) Amount: Rs. 5 lakh

Construction of Community Water tank at Pawlrang Village

Amount: Rs. 7,00,000















NATURAL RESOURCE MANAGEMENT

a) Name of work: RCC Check Dam at Sawhbawl, Reiek.

b) Year of Construction: 2022-23c) Specification: 13m x 0.75m x 1.2m

d) Amount: Rs. 4.4 lakh

THANK YOU