

No. M-12012/03/2010-PPC (Pt.)
Government of India
Ministry of Rural Development
Deptt. of Land Resources

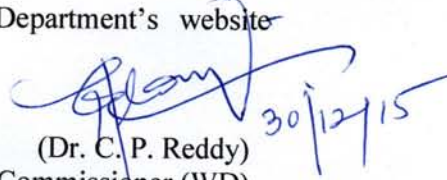
11th Block, CGO Complex,
Lodhi Road New Delhi.
Dated 30.12.2015

Office Memorandum

Subject: Minutes of the Regional Review Meeting to review the progress of Watershed Development Component of the PMKSY of the Department of Land Resources in Southern Region States held on 20th & 21st November, 2015 at Hyderabad, Telangana-reg

The undersigned is directed to forward herewith a copy of the Minutes of the Regional Review Meeting of Southern Region States (Andhra Pradesh, Karnataka, Kerala, Tamil Nadu & Telangana) held on 20th & 21st November, 2015 at Hyderabad to review the progress of Watershed Development Component of the PMKSY of the Department of Land Resources, for information and necessary action.

2. The minutes including annexure is also available at the Department's website www.dolr.nic.in.


(Dr. C. P. Reddy)
Deputy Commissioner (WD)
Tel. No. 2436 0946

Encl: As above

To,

1. The Chief Secretary, Govt. of Andhra Pradesh, Secretariat, Hyderabad.
2. The Chief Secretary, Govt. of Karnataka, Secretariat, Bengaluru.
3. The Chief Secretary, Govt. of Kerala, Secretariat, Thiruvananthapuram.
4. The Chief Secretary, Govt. of Tamil Nadu, Secretariat, Chennai.
5. The Chief Secretary, Govt. of Telangana, Secretariat, Hyderabad.
6. Special Chief Secretary Planning & Principal Secretary, Rural Development (FAC) & Chairman SLNA, Govt. of Andhra Pradesh, L Block, 5th Floor, Andhra Pradesh Secretariat Building, Hyderabad-500022
7. Additional Chief Secretary & Development Commissioner and Chairman SLNA, Govt. of Karnataka, Vidhan Soudha, Ambedkar Road, Bengaluru-560001
8. Agricultural Production Commissioner & Chairman, SLNA, Govt. of Kerala, Secretariat, Thiruvananthapuram-695001
9. Principal Secretary, Local Self Govt. Department, Govt. of Kerala, Secretariat, Thiruvananthapuram-695001
10. Agriculture Production Commissioner & Principal Secretary, Department of Agriculture & Chairman, SLNA, Govt. of Tamil Nadu, Secretariat, St. George Fort, Chennai.
11. Principal Secretary and Chairman SLNA, Deptt. of Rural Development, D-Block, Telangana Secretariat, Hyderabad
12. Commissioner, Panchayati Raj & Rural Development & CEO, SLNA, Govt. of Andhra Pradesh, 2nd Floor, Huda Hermitage Office Complex, Hill Fort Road, Saifabad, Hyderabad-500004.
13. Commissioner & CEO, Watershed Development Department, Govt. of Karnataka, Room No.707, 7th Floor, KHB Complex, Cauvery Bhawan, K.G Road, Bengaluru-560009

14. Commissioner & CEO, SLNA, Commissionerate of Rural Development, LMS Compound, opposite Corporation Office, Vikas Bhawan, P.O. Thiruvananthapuram-695033
15. Executive Director & CEO, SLNA, Tamil Nadu Watershed Development Agency, Govt. of Tamil Nadu, Tancof Building No.55, Thiru. Vi.ka Industrial Estate, Ekkattuthangalk, Guindy, Chennai, Tamil Nadu-24.
16. Commissioner & CEO, SLNA, Department of Rural Development, Govt. of Telangana, H.No.1-3-1028, DWCRA Building, Gandhi Nagar, Hyderabad.

Copy for information to:

1. PPS to Secretary (LR)/ PPS to AS (LR) / PPS to JS (WM), DoLR.
2. PPS to AS & FA, DoLR, MoRD.
3. DIG(WM)/DIG(F)/ Director (WM)/ DC(WD), DoLR
4. PSA NIC (Watershed Division), DoLR, with a request that the above minutes may kindly be uploaded on the Department's website.

MINUTES OF THE REGIONAL REVIEW MEETING TO REVIEW THE PROGRESS OF THE WATERSHED DEVELOPMENT COMPONENT OF THE PMKSY OF THE DEPARTMENT OF LAND RESOURCES IN SOUTHERN REGION STATES HELD ON 20th & 21st NOVEMBER, 2015 AT HYDERABAD, TELANGANA.

The Regional Review meeting for the Southern Region States of Andhra Pradesh, Karnataka, Kerala, Tamil Nadu & Telangana was held on 20th & 21st November, 2015 at Hyderabad, Telangana under the Chairmanship of Secretary (DoLR) to review the progress of the implementation of the Watershed Component of the PMKSY and pre IWMP projects. A field visit was also organised on 20 November, 2015. The list of officers who participated in the Regional Review Meeting is given at Annexure-I.

2. The field visit was undertaken at the Govindapur Micro-watershed of the IWMP Batch-I Velchal Project of Rangareddy district. The Addl. Project Director (Watershed), Rangareddy, explained the entire process of the implementation of the watershed project to the Secretary, DoLR and other participants. The micro watershed-wise activities taken up in the project were also explained in detail.



3. The delegation could see various activities that were carried out in the project. The ridge area was treated with staggered, water absorption trenches and afforestation. The drainage line had been treated by constructing loose boulder structures, rock filled dams & a gabion structure. In the lower reaches, water harvesting structures like percolation tanks, check dams, dugout ponds were taken up. A well that had recharged because of these interventions was also shown to the team. A drinking water pipeline of 500 Mtrs. from the well to the village was laid up under the EPA

component and it was informed that the water provided through this pipeline was the only source of water for the villagers for drinking and other uses.



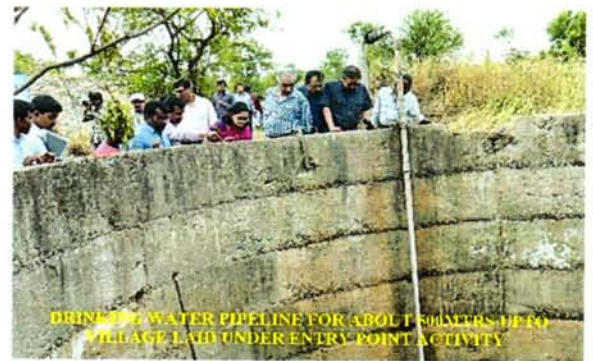
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VISITING CHECKDAM



DRINKING WATER PIPELINE FOR ABOL T VILLAGE LAID UNDER ENTRY POINT ACTIVITY

4. The delegation interacted with the Watershed Committee (WC) members, user groups, self-help groups and villagers at the project site. During such interaction, Secretary DoLR inquired with the community and the WC members as to how they would manage the assets created under the IWMP project after completion of such project. The villagers stated that the project maintenance is going to be taken with the available WDF. The Director, PR&RD, Telangana informed the delegation and villagers that the Government of Telangana has launched a programme called **Grama Jyothi** to empower and strengthen the Gram Panchayats in the State. Under this programme, Seven Functional Committees were constituted in every Gram Panchayat for seven areas of development. One of the Committees was on Natural Resource Management (NRM). The Sarpanch is the Chairperson of the NRM Committee. The Watershed Committee is also part of the NRM Committee of the Gram Panchayat. The planning, execution and future maintenance of assets created under IWMP will be taken up by the NRM Committee of the Gram Panchayat. The Secretary, DoLR advised the other State Govt. officials to explore such kinds of institutional arrangement in all watersheds for post project maintenance of the assets created under the Watershed programme. Further, he also suggested to properly sensitise the community on the

utility of the structures constructed under IWMP so that the community itself feels the responsibility of protecting them.

5. During the discussion with the community about the benefits of the implementation of the watershed project, the villagers stated that because of the construction of water harvesting structures, bore wells and open wells were recharging thereby increasing the availability of water. They further informed that the NRM activities have improved the moisture conditions in the field and enabled them to take a double crop in some areas of the project. However, they also mentioned that the full benefits of the implementation of watershed activities will be seen only in the subsequent years. The beneficiaries of the Livelihood component informed the visiting team about the benefits/assets they got under the IWMP Scheme. They also stated that they were able to earn the enhanced income from the livelihood assets and could repay the loans regularly from their savings.



21.11.2015

6. A review meeting was held on 21st November, 2015 under the Chairmanship of Secretary, DoLR. The review started with DoLR's comprehensive presentation on the performance of the Southern Region States in the implementation of WDC-PMKSY. The presentation highlighted the issues of concern which included the slow pace of implementation, delay in appointment of concurrent monitoring agencies in Kerala & Tamil Nadu, updating the IWMP-MIS and Bhuvan Srishti portal etc.

7. The Joint Secretary, DoLR briefed the participants about the Watershed Component of PMKSY and the steps to be taken with regard to the IWMP projects in the context of PMKSY. He also explained that all existing components of IWMP shall continue under the Watershed Component of PMKSY and no new projects will be sanctioned for the time being.

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8. Addressing the meeting, the Chairman emphasised that the post project maintenance of the projects is crucial and asked the States to ensure the same by designing an appropriate mechanism. He also advised the States to prioritize the projects nearing completion and spend the available funds on those projects and also utilize the unspent balances. He further stated that Srishti and Drishti are powerful tools and States should utilize the potential of these tools for effective monitoring of the programme. The States should make all efforts to release the payments through electronically and avoid the cash payments as far as possible.



9. The team from NRSC made a presentation on the progress of Srishti and Drishti. During the presentation, the NRSC requested the States to provide proper geo locations of the photographs and complete the data in the attribute table. It was also mentioned that the uploading of field photographs on Bhuwan Drishti need to be improved in case of Karnataka and Kerala. Further, the NRSC advised all the States to upload the requisite data and use Srishti and Drishti for effective monitoring of the programme. In this connection the Secretary, DoLR, requested the NRSC to respond to the needs of the States and also suggested to develop the App in other platforms like iOS. Thereafter, the States were asked to present the progress made under implementation of Watershed Programme.

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10. The Additional Commissioner, SLNA, Andhra Pradesh made a presentation on their achievements under IWMP. It was informed that an expenditure of Rs.656.01 crore was incurred against the total available fund of Rs.748.50 crore thereby leaving an unspent balance of Rs.92.49 crore as on 31.10.2015. Under IWMP, the State had constructed 27,955 new rain water harvesting structures and renovated 2,931 old rain water harvesting structures. An additional area of 60,738 ha was brought under irrigation. The State assured to complete all 62 projects of Batch-I by March 2016. Regarding the other batches, it was suggested that implementation be expedited. Regarding PFMS implementation, the State informed that they are already implementing electronic Financial Management System (e-FMS) and will continue the same. In view of the e-FMS, it was decided that Andhra Pradesh and Telangana need not switch over to PFMS but to explore the probability of linking e-FMS with PFMS.

11. The State has requested DoLR to share the schema & logics for developing an interface module to port the data from the AP customized IWMP application to DoLR MIS at regular intervals on the similar lines of MGNREGS. In this regard, Secretary, DoLR directed the concerned programme officer to look into the matter in consultation with NIC. He also advised the State to fill up all the vacancies at various levels in a time bound manner for effective implementation of the programme.

12. The Director, Watershed Development Department, Government of Karnataka made a presentation on the performance of Watershed Development Projects in the State. It was informed that an expenditure of Rs.1453.33 crore was incurred against the total available fund of Rs.1476.46 crore leaving an unspent balance of Rs.23.13 crore as on 31.10.2015. Under IWMP, the State has constructed 24,732 new and renovated 533 old rain water harvesting structures. An additional area of 37,247 ha has been brought under irrigation. The State also assured to complete all the 246 projects of Batch I & Batch-II. It was informed that the Central share of Rs.125 Crore released in the month of August 2015 to Karnataka is yet to be received by the SLNA. In this regard, the State was advised to take up the matter with the Finance Secretary of the State and get the funds released immediately.

13. The Principal Secretary, Department of Rural Development, Govt. of Kerala made a brief presentation on the present status of programme in the State and assured to expedite the implementation to achieve the targets. Thereafter, the ADC, SLNA made a detailed presentation

on the implementation of the watershed projects in the State. It was informed that an expenditure of Rs.61.6 crore was incurred against the total available fund of Rs.68.6 crore leaving an unspent balance of 7.24 crore as on 31.10.2015. Under IWMP, the State has constructed 6,447 new and renovated 1,012 old rain water harvesting structures. An additional area of 7,700 ha has been brought under irrigation. The State is yet to appoint the independent concurrent MELD agency and assured to put it in place by 31.12.2015.

14. The Deputy Director, Agriculture, Tamil Nadu Watershed Development Agency made a presentation on the performance of the watershed projects in the State. It was informed that an expenditure of Rs. 670.75 crore was incurred against the total available fund of Rs. 691.67 crore leaving an unspent balance of Rs.20.91 crore as on 31.10.2015. Under IWMP, the State has constructed 41,463 new and renovated 6,074 old rain water harvesting structures. An additional area of 154,123 ha. has been brought under irrigation. The State also assured to complete all the 112 projects of Batch-I & Batch-II. It was informed that the Central share of Rs.75 Crore released in the month of October 2015 to Tamil Nadu is yet to be received by the SLNA. In this regard, the State was advised to take up the matter with the Finance Secretary of the State and get the funds released immediately. The State is yet to engage MELD Agency and assured to put it in place by 31.12.2015.

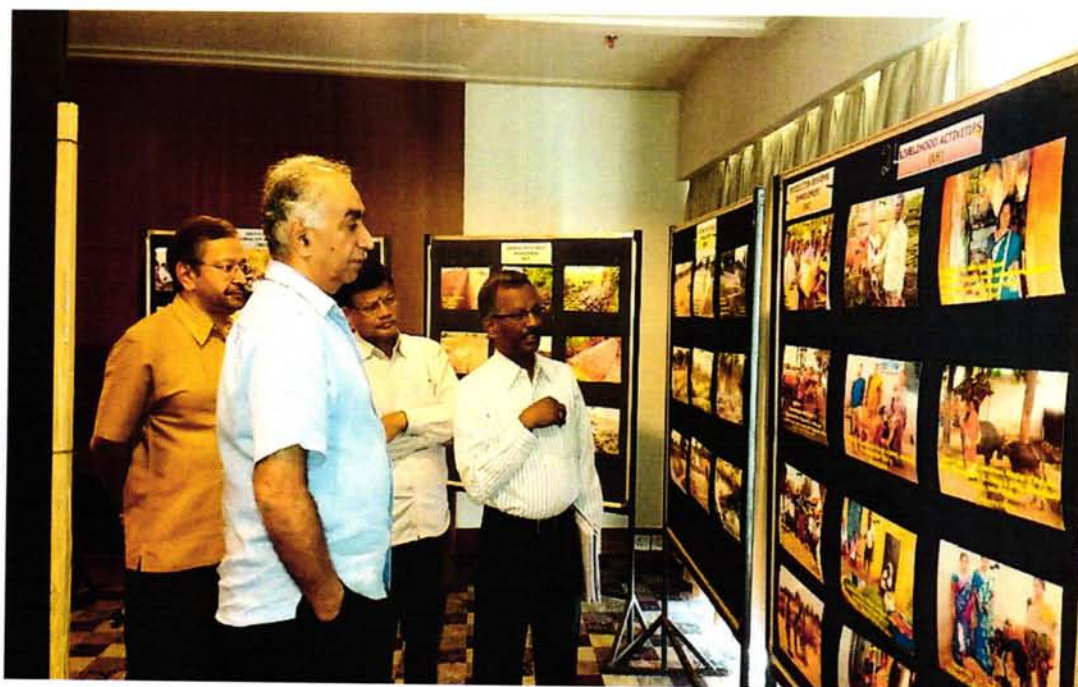
15. The Joint Commissioner, SLNA, Telangana made a presentation on the achievements under the watershed programme. It was informed that an expenditure of Rs.463.32 crore was incurred against the total available fund of Rs.433.31 crore as on 31.10.2015. The SLNA has taken a loan of Rs. 33.5 crore from MGNREGS and that the Central share of Rs.70 Crore released in the month of August 2015 to Telangana is yet to be received by the SLNA. In this regard, the State was advised to take up the matter with the Finance Secretary of the State and get the funds released immediately. Under IWMP, the State has constructed 17,583 new and renovated 178 old rain water harvesting structures. An additional area of 49,725 ha has been brought under irrigation. The State assured to complete all the 80 Batch-I & Batch-II projects by March 2016. Regarding the other batches it was suggested that the implementation be expedited. Regarding PFMS implementation, the State informed that, they are already implementing e-FMS and will continue the same.

16. It was observed that while working out the additional area brought under irrigation due to the watershed activities, the States followed different norms. In this regard, the Secretary, DoLR opined that there should be a uniform procedure to estimate the additional area brought under irrigation. In this connection, the States were requested to furnish a one page note to DoLR on the methodology followed by them for estimating the additional area brought under irrigation so that a uniform method for estimating the area brought under irrigation will be devised by DoLR in consultation with the experts in the field. It was also be reiterated to give more emphasis on completing the Batch I and Batch II projects with the available funds. Further, it was clarified that the Administrative cost under Watershed Development Component of PMKSY will remain the same i.e. 10% of the total project cost as existed under IWMP.

17. While concluding the meeting, the Chairman advised the States to address the following issues on priority.

- i. Pace of implementation to be expedited.
- ii. Completion of Batch-I projects by March, 2016.
- iii. Unspent Balance with the States to be addressed.
- iv. Convergence of IWMP with similar schemes to be ensured.
- v. Third Party concurrent monitoring and evaluation agency to be in place by 31.12.2015 in Kerala & Tamil Nadu
- vi. Ensure timely furnishing of evaluation reports along with ATRs.
- vii. Uploading of data on the Bhuvan Srishti portal.
- viii. Completion of registration of agencies in PFMS.
- ix. Regular updation of Online Monthly Progress Report (MPR).
- x. Regular updation of online data entry for IWMP in MIS
- xi. Furnish one page note to DoLR on the methodology followed by the States for estimation of the additional area brought under irrigation.

- xii. Organising the State level workshops on best practices under watershed programme by involving all the stake holders including NGOs and reputed State level organisations.
 - xiii. Submission of requisite documents to DoLR in respect of completed/Foreclosed DPAP/DDP/IWDP projects.
18. A photo display of the activities taken up under IWMP in the Telangana State was arranged at the meeting venue for the benefit of the participants.



The meeting ended with vote of thanks to Chair.

List of the Participants in the Regional Review Meeting held on 20th -21st Novemebr.2015 at Hyderabad, Telangana

Sl.No	Name of Officer	Designation
Department of Land Resources		
1	Sri Vijay S Madan, IAS	Secretary (LR)
2	Sri Sandeep Dave, IAS	Joint Secretary (WM)
3	Sri P.K. Jha	DIG (N)
4	Sri Amit Kumar	Director(WM)
5	Dr. C.P. Reddy	Dy. Commissioner
National Remote Sensing Centre, Hyderabad		
6	Sri Divakar	ISRO, Bengaluru
7	Dr.Ravi Shanker	NRSC, Hyderabad
8	Sri Mrutuenjay Reddy	NRSC, Hyderabad
States		
Andhra Pradesh		
9	Smt Naga Rani	Additional Commissioner, SLNA
10	Sri M. Siva Prasad	Joint Commissioner, SLNA
Karnataka		
11	Dr.B.K Dharmarajan	Director, Watershed Development Department
12	Sri Ganesh Naik	Joint Director (Agriculture), WDD
Kerala		
13	Sri James Varghese IAS	Principal Secretary, RD
14	Sri K.Shoukathali	ADC, Admin. Officer, SLNA
15	Sri Kabeer H.	Fin. Cum A.O., SLNA
Tamil Nadu		
16	Sri Shenbagaraj	Dy. Director Agriculture, TSWDA
17	Sri Kartheeswaran	Technical Expert, TSWDA
18	Sri Kalaivani	Technical Expert, TSWDA
Telangana		
19	Smt Anita Ramachandran IAS	Director, RD & CEO, SLNA
20	Sri P.J. Wesley	Joint Commissioner, SLNA
21	Sri Vijay Gopal	Project Director, DWMA, RR District
22	Sri Johnson	Additional Project Director (WS), DWMA, RR District.