

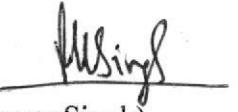
Z-11011/08/2008-PPC
Government of India
Ministry of Rural Development
(Department of Land Resources)

11th Block, 6th floor, CGO Complex,
Lodhi Road, New Delhi-110003
Dated: 24.07.2019

Subject: Minutes of the 40th Meeting of the Steering Committee on Watershed Development Component of Pradhan Mantri Krishi Sinchayee Yojana (WDC-PMKSY) held on 26th June, 2019 at Nirman Bhawan, New Delhi – reg.

The undersigned is directed to forward a copy of the minutes of the 40th Meeting of 'Steering Committee for Watershed Development Component of Pradhan Mantri Krishi Sinchayee Yojana' held under the Chairpersonship of Secretary, Department of Land Resources on 26th June, 2019 in the Committee Room, Department of Land Resources, NBO Building, Nirman Bhawan, New Delhi, for information and necessary action.

The minutes is also available at the website of the Department, www.dolr.gov.in.


(Rajesh Kumar Singh)
Director (WM)
Ph. No.: 011 2436 2569


To,

1. The Chief Executive Officer, NITI Aayog , Sansad Marg, Sansad Marg Area, New Delhi 110001
2. The Secretary, Department of Agriculture, Cooperation & Farmers Welfare , Krishi Bhavan, Dr. Rajendra Prasad Road, New Delhi - 110001
3. The Secretary, Department of Rural Development, Krishi Bhavan, Dr. Rajendra Prasad Road, New Delhi - 110001
4. The Secretary, Ministry of Water Resources, River Development & Ganga Rejuvenation, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001
5. The Secretary, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhavan, Jorbagh Road, New Delhi - 110 003.
6. The Chairman, Central Ground Water Board, Bhujal Bhawan, NH-IV, Faridabad - 121001

7. The Chairman, National Bank for Agriculture and Rural Development (NABARD), Plot C-24, G Block, Bandra Kurla Complex, BKC Road, Bandra East, Mumbai, Maharashtra 400051
8. The Director, National Remote Sensing Centre, Department of Space, Balanagar, Hyderabad-500037
9. The Director, National Institute of Rural Development & Panchayati Raj, Rajendranagar, Hyderabad - 500030,
10. The Director, International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) Patancheru 502 324 Telangana
11. The Director, Central Research Institute for Dryland Agriculture (CRIDA), Santoshnagar, Hyderabad - 500 059
12. The Director, National Institute of Agricultural Extension Management (MANAGE), Rajendranagar, Hyderabad - 500 030, Telangana
13. The Director, National Informatics Centre, NIC Headquarters, CGO Complex, Lodhi Road, New Delhi
14. The Chairman for WDC-PMKSY in all States (except Goa)
15. The Chief Executive Officer for WDC-PMKSY in all States (except Goa)
16. All other participants

Copy for information to:

1. PPS to Secretary, Department of Land Resources, New Delhi
2. PPS to Additional Secretary and Financial Adviser, Ministry of Rural Development, New Delhi
3. PA to DDG (WM), Department of Land Resources, New Delhi
4. PPS to Joint Secretary (WM), Department of Land Resources, New Delhi
5. Dy. Commissioner (WM), Department of Land Resources, New Delhi
6. Dy. Secretary (IFD), Department of Land Resources, New Delhi
7. Sr. Technical Director (NIC) for WDC-PMKSY, CGO Complex New Delhi-with a request to make arrangement for uploading of the same in the website of the Department.


(Rajesh Kumar Singh)
Director (WM)
Ph. No.: 011 2436 2569

Minutes of the 40th Meeting of the Steering Committee on Watershed Development Component of Pradhan Mantri Krishi Sinchayee Yojana (WDC-PMKSY) held on 26th June, 2019 at 11:30 AM at Nirman Bhawan, New Delhi

The 40th meeting of Steering Committee on Watershed Development Component of Pradhan Mantri Krishi Sinchayee Yojana (WDC-PMKSY) was held on June 26, 2019 at 11:30 AM under the Chairpersonship of Secretary, Department of Land Resources (DoLR). The list of participants is at **Annexure II**.

At the outset Joint Secretary (WM) welcomed the participants. Secretary, DoLR then in his opening remarks mentioned that Watershed Development has been an on-going programme but its visibility is poor. He suggested that Programme Division should focus on improving its visibility by undertaking documentation, short films on best practices and success stories of works done in the field. Secretary also mentioned that ongoing projects should be completed on mission mode. He pointed out that there are shortcomings in implementation on the part of Centre and States as well, like funds are not being released on time and State Level Sanctioning Committee (SLSC) meetings for approval of Annual Action Plans are not being held on time. Department has received some End-line evaluation reports and outcomes are very encouraging. Secretary stressed upon expediting the submission of pending End-line evaluation reports and mentioned that about 62 mha area of degraded land is still to be treated for which Programme Division should take initiative on priority.

Joint Secretary (WM) urged that States should put in their best efforts to make scheme a grand success. States should prepare their Annual Action Plan in advance and get the approval of SLSC before beginning of the financial year so that they should be in position to submit the proposal to DoLR well in time.

Joint Secretary (WM) gave an overview of the WDC-PMKSY programme:

- (i) 8214 watershed development projects were sanctioned during 2009-10 to 2014-15 in 28 States involving an area of about 39.07 million. Rs 33,642.24 crore was the Central share; out of total project cost of Rs.50,739.58 crore. There were no new watershed projects sanctioned after 2014-15.
- (ii) Of the 8214 projects, 2364 projects have been completed in 18 States and 1832 projects had been transferred to the States, of which 1487 projects were in preparatory phase and 345 projects were uninitiated. Thus 4018 projects are under

implementation. Out of these, 399 projects are in Consolidation Phase and 3619 projects are in Works phase. Although End-line evaluation is part of the Closure Protocol, but such evaluations have not been submitted by the States even after one year of the submission of administrative completion of the projects. End-line evaluations have been received in respect of 416 completed projects only from five States (Andhra Pradesh, Maharashtra, Karnataka, Odisha and Tripura).

- (iii) DDG (PME) mentioned that States have to submit End-line evaluation report of the completed projects, as it will help during the formulation of fresh proposal.
- (iv) 5,87,080 water harvesting structures have been created, 12,84,680 ha of area was brought under protective irrigation and about 25,92,988 farmers have benefited during last five years. Joint Secretary (WM) mentioned that physical achievements are noticeable and have persistent impact on the ecology of the area.
- (v) Rs. 17,464.12 crore has been released till 31.03.2019 as Central share. BE for 2019-20 is Rs 1961.00 crore.

The details of the discussions and decisions arrived at on each Agenda item is at **Annexure I**:



Agenda 1:

| Agenda Item | Discussion | Decision / Recommendation |
|---|--|---|
| <p>Action Taken Report (ATR) on the last Steering Committee meeting held on 20.11.2018</p> | <p>(i) The Committee was apprised of by the Joint Secretary (WM) about the action taken report on all actionable points of last Steering Committee meeting held on 20.11.2018.</p> <p>(ii) Regarding analysis of reduction in wasteland area, NRSC informed that they have used different crop mapping system and scale. From 2005 onwards, mapping method was standardised and database was prepared using three season satellite data. Hence, change analysis from year 2005-06 onwards only was carried out and results on reduction of wastelands were incorporated in the Atlases.</p> <ul style="list-style-type: none"> • NRSC is adopting 5 year periodicity for publication of Wasteland Atlas as the Survey of India also adopts this pattern. <p>(iii) With reference to adoption of Guidelines for Watershed Development Funds (WDFs), representative of West Bengal informed that they have prepared their own Guidelines for WDF fund and same is under process for approval of Competent Authority. He informed that the WDF Guidelines prepared are more or less in the same line to that of Karnataka's. DDG (PME) suggested that once WDF Guidelines have been approved, SLNA West Bengal may share the same with DoLR.</p> | <p>Secretary, DoLR directed that taking into consideration of 5 year periodicity of wasteland data, process should be initiated immediately for next Wasteland Atlas.</p> <p>SLNA, West Bengal to update on the matter.</p> |

(iv) NRSC informed that Monitoring of IWMP Watersheds (presently WDC-PMKSY) using Geospatial Technologies has approval upto March 2020 and expressed their willingness for continued monitoring in future and requested for extension of MoU.

- AS&FA (MoRD) advised that geo-tagging are available at lowest level under MGNREGS. Manpower resources of MGNREGS may be utilized for geo-tagging of activities of watershed projects and some amount of honorarium may be provided to them.

(v) On the issue of Monitoring & Evaluation (M&E) for South and East Region, the representatives of NIRD&PR / MANAGE opined that considering the time constraints of WDC-PMKSY upto March 2020, it may not be possible to monitor and evaluate each and every watershed project. However, they can evaluate them on sample basis.

- DDG (PME) pointed out that NITI Aayog is also conducting impact assessment of completed projects and most probably reports will be submitted by them in the month of September, 2019.
- Secretary enquired about feasibility of monitoring of projects on regular basis.

(vi) Joint Secretary (WM) urged States to reconcile the physical and financial data reported on MIS and that of hard copy being sent to DoLR for compilation.

(vii) Joint Secretary (WM) also expressed that there are some updation issues on PFMS. However, Watershed Division is reviewing the implementation of PFMS

PME Division to take up necessary follow up action.

SLNAs to take action and update MIS on the portal. Hard copy to be submitted to DoLR for compilation.

| | | |
|--|---|---|
| | <p>upto last beneficiary level.</p> <ul style="list-style-type: none"> • AS&FA (MoRD) said the report on PFMS is very encouraging and he desired to organize a separate workshop on PFMS either in Delhi or other place to achieve 100% PFMS results. He suggested that DoLR may organize a workshop on PFMS for this scheme separately. He observed that only few States like Chhattisgarh, Kerala and Manipur are using PFMS upto village level and wanted to know how they are using at village level. • DC (WD) informed that about 80% of the expenditure under the scheme is being carried out through Watershed Committee located at village level. • AS&FA (MoRD) also pointed out that some States like Gujarat, Maharashtra, Odisha, Rajasthan, Karnataka and Uttar Pradesh have more than Rs.100 crore as unspent balance. States should utilize this amount immediately. <p>(viii) Joint Secretary (WM) informed that SLSC meeting in the States are generally delayed. Because of this, States could not submit their proposal well in time and funds released to them get delayed.</p> | <p>Secretary, DoLR directed the Programme Division to organize workshop for PFMS on priority.</p> <p>States were advised to hold SLSC meeting well in advance (say in the last quarter of the financial year) so that funds could be released by April / May.</p> |
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Agenda No. 2:

| Agenda Item | Discussion | Decision / Recommendation |
|--|--|--|
| Review of extension of projects of Batch-I and Batch-II sanctioned during 2009-10 and 2010-11 | <p>(i) Joint Secretary (WM) informed that some States like Himachal Pradesh, Punjab, Sikkim, and Arunachal Pradesh have not completed the projects within stipulated time period. States have requested for extension of project period for Batch-I and Batch-II projects sanctioned during 2009-10 and 2010-11.</p> <p>(ii) AS&FA (MoRD) inquired about States where only time extension is required and others who also require fund along with extension of time.</p> | Programme Division to examine and assess additional funds and time required for the balance projects along with their completion status. |

Agenda No. 3:

| Agenda Item | Discussion | Decision / Recommendation |
|--|---|---|
| Extension of project period of Batch-III projects sanctioned during 2011-12 | Committee was informed that most of the States have requested for extension of Batch-III projects. States specifically Gujarat, Haryana, Jammu & Kashmir, Kerala, Karnataka, Rajasthan and West Bengal have requested for extension of one year for Batch-III projects. | Steering Committee recommended to move proposal for seeking extension of project period for Batch III projects. |

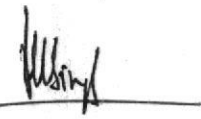
Agenda No. 4:

| Agenda Item | Discussion | Decision / Recommendation |
|--|---|---|
| WDC-PMKSY scheme and issues relating to Batch-V and Batch-VI projects sanctioned in FY2013-14 and FY2014-15 | Joint Secretary (WM) stated that out of total sanctioned 2061 watershed projects in Batch V & VI, only 577 projects are on-going and as per the provisions of the guidelines, the project period for these projects is up to 2022. He also informed that the period for PMKSY is only up to 31.03.2020 and requested Committee for some solution. | Steering Committee recommended that the extension of WDC-PMKSY upto 31-03-2022 (wrt Batch-V and VI projects) may be placed before the Competent Authority for approval. |



Agenda No. 5:

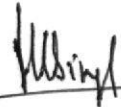
| Agenda Item | Discussion | Decision / Recommendation | | | | | | | | | | | | | | | | | | |
|---|--|--|------------------|--|--|-------|----------------------------|-----------------|------------------|--|-----|----|----------|---------|--|----|----|----------|--------|--|
| <p>Approval for the revised project area and the cost of projects sanctioned to State of West Bengal in Batch-III & IV</p> | <p>Steering Committee was informed that while scrutinizing proposals by the Steering Committee in its 37th meeting held on 24.06.2014 for sanctioning of Batch-VI projects to West Bengal during 2014-15, observed that 4 micro-watersheds were uniformly selected in all the proposed projects. On this, Steering Committee recommended to select the projects area on scientific basis of proper delineation of micro-watershed. On this, the Department advised the State to do the same in respect of Batch-III to Batch-V sanctioned earlier, if the area selection has been done in the same manner. Accordingly, State Government submitted the revised Preliminary Project Reports of Batch-III and Batch-IV based on the micro-watershed delineated maps procured from Soil & Land Use Survey of India (SLUSI).</p> <p>As the Steering Committee is competent to appraise proposals, it was placed before the Committee for kind perusal and necessary appraisal. In this regard representative from West Bengal, State Level Nodal Agency gave detailed presentation before Steering Committee.</p> | <p>After due deliberations, the Committee accorded the <i>ex-post-facto</i> approval to the revision of project area and cost of projects sanctioned in Batch-III & IV in the State of West Bengal as indicated in the table given below:</p> | | | | | | | | | | | | | | | | | | |
| | | <table border="1"> <thead> <tr> <th data-bbox="1245 440 1361 471">Batch</th> <th data-bbox="1368 440 1563 561">No. of sanctioned projects</th> <th data-bbox="1570 440 1720 514">Total area (ha)</th> <th colspan="2" data-bbox="1727 440 1899 514">Total cost (Cr.)</th> </tr> </thead> <tbody> <tr> <td data-bbox="1245 566 1361 597">III</td> <td data-bbox="1368 566 1563 597">77</td> <td data-bbox="1570 566 1720 597">3,23,308</td> <td colspan="2" data-bbox="1727 566 1899 597">448.379</td> </tr> <tr> <td data-bbox="1245 602 1361 633">IV</td> <td data-bbox="1368 602 1563 633">42</td> <td data-bbox="1570 602 1720 633">1,98,623</td> <td colspan="2" data-bbox="1727 602 1899 633">266.58</td> </tr> </tbody> </table> | | | | Batch | No. of sanctioned projects | Total area (ha) | Total cost (Cr.) | | III | 77 | 3,23,308 | 448.379 | | IV | 42 | 1,98,623 | 266.58 | |
| Batch | No. of sanctioned projects | Total area (ha) | Total cost (Cr.) | | | | | | | | | | | | | | | | | |
| III | 77 | 3,23,308 | 448.379 | | | | | | | | | | | | | | | | | |
| IV | 42 | 1,98,623 | 266.58 | | | | | | | | | | | | | | | | | |



Agenda No. 6:

| Agenda Item | Discussion | Decision / Recommendation |
|--|--|---|
| Publication of Wasteland Atlas on 1:10,000 scales | <p>NRSC informed the Steering Committee that the Wasteland Atlas was prepared on 1: 50000 scale, while suitable technology for 1:10000 scale is available and is easily replicable in Indian condition. This will provide better resolution and thus better monitoring will be possible.</p> <p>Preparation of Wasteland Atlas on the scale of 1:10,000 will be of great utility especially keeping in view the clearly defined baseline geospatial information on wastelands, on their status and subsequent monitoring.</p> <p>DoLR has earlier got mapping done by NRSC and published Wastelands Atlases on 1:50,000 scale in 2000 (data pertains to 1986-2000), 2005 (data pertains to 2003), 2010 (data pertains to 2005-06) and 2011 (data pertains to 2008-09).</p> | After detailed deliberation, Steering Committee approved the proposal for adopting 1:10,000 scales for preparation of next Wasteland Atlas. |

The Meeting ended with a vote of thanks to the Chair.


Page 8 of 10

Annexure II

List of participants in the 40th Meeting of the Steering Committee for WDC-PMKSY held on 26th June, 2019 at 11.30 AM at Nirman Bhawan, New Delhi

1. Shri Ruolkhumlien Buhril, Secretary, Department of Land Resources – on the chair.
2. Shri Sanjeev Kumar, Additional Secretary & Financial Advisor, Ministry of Rural Development
3. Shri Mitter Sain, Deputy Director General (PME), Department of Land Resources
4. Shri Umakant, Joint Secretary (WM), Department of Land Resources
5. Shri Rajesh Kumar Singh, Director (WM), Department of Land Resources
6. Dr. C. P. Reddy, DC (WM), Department of Land Resources
7. Shri Jigmet Takpa, Joint Secretary, Ministry of Environment, Forest and Climate Change, New Delhi
8. Shri B. Rath, Technical Expert, National Rainfed Area Authority (NRAA)
9. Shri S. Marwaha, Regional Director, Central Ground Water Board, Faridabad
10. Shri R. A. S. Patel, Dy. Commissioner (RFS), Department of Agriculture, Cooperation & Farmers Welfare, New Delhi
11. Dr. K. S. Reddy, Principal Scientist, Central Research Institute for Dryland Agriculture (CRIDA), Hyderabad
12. Shri Avinash M. Pantawane, Assistant General Manager, Farm Sector Development Department, NABARD, Mumbai
13. Shri Naveen Agrawal, Sr. Technical Director, NIC, Department of Land Resources
14. Shri Rajiv Goel, Sr. Technical Director, NIC, Department of Land Resources
15. Shri M. L. Franklin, Dy. Director (SPR), Department of Water Resources, River Development & Ganga Rejuvenation, New Delhi
16. Shri Arun Debbarma, Chief Executive Officer, State Level Nodal Agency for WDC-PMKSY, Tripura

17. Dr. B. Renuka Rani, Deputy Director, National Institute of Agricultural Extension Management (MANAGE), Rajendranagar, Hyderabad, Telangana
18. Dr. P. Kesava Rao, Head (CGARD), National Institute of Rural Development & Panchayati Raj (NIRD&PR), Rajendranagar, Hyderabad
19. Shri T. Ravisankar, Group Head (LRUMG), RSAA, National Remote Sensing Centre, Department of Space, Balanagar, Hyderabad
20. Dr. Kaushal K Garg, Senior Scientist (NRM), International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) Patancheru, Telangana
21. Dr. Girish Chander, Senior Scientist (NRM), International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) Patancheru, Telangana
22. Shri S. R. Banjara, Additional Director, State Level Nodal Agency for WDC-PMKSY, Rajasthan
23. Smt. Sushila Yadav, Joint Director, State Level Nodal Agency for WDC-PMKSY, Rajasthan
24. Dr. V. P. Sharma, Technical Consultant (Watershed Development), National Rainfed Area Authority (NRAA), New Delhi
25. Smt. T. Kayarkanni, Agricultural Officer, Tamil Nadu Watershed Development Agency, Chennai
26. Smt. K. P. Regunathan, Technical Expert, Tamil Nadu Watershed Development Agency, Chennai
27. Shri Subhajit Barman, Technical Expert, West Bengal State Watershed Development Agency, Kolkata
28. Smt. Debashree Maitra, GIS Expert, West Bengal State Watershed Development Agency, Kolkata