

W-11020/13/2014-NRDWP-(Water)  
Government of India  
Ministry of Drinking Water and Sanitation

9<sup>th</sup> floor, Paryavaran Bhawan  
CGO Complex, Lodhi Road,  
New Delhi 110003  
Dated: 16 April, 2014

To,  
Shri V. J. Kurien  
Principal Secretary  
Water Resources Department  
Government of Kerala  
Secretariat  
Thiruvananthapuram 695 006.

Subject: Minutes of the meeting held on 3/2/2014 at Paryavaran Bhawan, New Delhi to discuss NRDWP Annual Action Plan- 2014-15 in respect of Kerala

Sir,

The undersigned is directed to send a copy of minutes of the meeting held to discuss NRDWP Annual Action Plan- 2014-15 in respect of Kerala on 3/2/2014 at Paryavaran Bhawan, New Delhi for further necessary action.

Yours Faithfully

  
(Kamal Pahdey)

Deputy Director ( Stats)

Encl: As above

Copy to:

1. Director( Water)

✓ 2. Technical Director ( NIC) for hosting the minutes on Ministry's website.

## **Minutes of the Meeting to discuss the NRDWP Annual Action Plan 2014-15 of Kerala State**

1. A meeting to discuss NRDWP Annual Action Plan (2014-15) of Kerala State was held on February 03, 2014 in the Office of Joint Secretary (Water), Paryavaran Bhavan, New Delhi. The meeting was chaired by Shri Satyabrata Sahu, Joint Secretary (Water), Ministry of Drinking Water & Sanitation (GoI). Kerala State was represented by Shri Ashok Kumar Singh, Managing Director, KWA. The list of the participants is annexed.
2. JS (Water), MDWS, reviewed the different AAP Formats provided by the State during the AAP meeting. It was informed to KWA officials that keeping in view the Revised Allocation of Rs 11,000 crore for NRDWP during 2014-15 to the Ministry, **the State will have a tentative allocation of about Rs. 162.69 crore (Central share) in 2014-15. The State should plan NRDWP activities for 2014-15 accordingly, adhering to the AAP meeting discussions, recast the AAP and resubmit the same to the Ministry at the earliest for approval.**
3. **The gist of the discussion is as follows:**
  - I. JS (Water), MDWS reviewed the implementation of NRDWP in Kerala and observed that the performance of the State in utilizing NRDWP-Support Funds, NRDWP-WQMS Funds and NRDWP-Earmarked Funds has been very unsatisfactory during 2013-14. MD, KWA informed that the performance of the State in utilizing Support Fund, WQMS Funds, Earmarked Funds etc. is poor because funds were not available for these activities. There were some issues regarding reconciliation of UC/ASA, due to which, KWA couldn't receive funds from the Ministry. The same has been sorted out now and the reconciled documents would be submitted to the Ministry soon. JS (Water), MDWS, observed that the **State should give equal focus on all components of NRDWP** and not only to the NRDWP-Programme Funds. He said that funds would not be released to the State from next year onwards if they do not perform satisfactory on other components apart from Coverage.
  - II. **State shall follow NRDWP Guidelines in letter & Spirit and shall not violate any provision of the Guideline.** This was made clear to the State as the Ministry has observed that some of the States have taken fully covered habitations as a target in 2013-14 and, are not giving priority to partially covered habitations and water quality affected habitations. State should ensure that NRDWP Sustainability Funds are spent on sustainability of sources, and not on supply/procurement of pipes and pumps which are not permissible under Sustainability component.

III. It emerged during AAP discussions that since Kerala is a water rich State, it intends to shift 5 % funds from Sustainability to Coverage. It may take 5 % Funds for Sustainability purpose (instead of 10 % as prevalent presently) and shift the excess 5 % funds for coverage. However, while shifting the funds from Sustainability (which is provided on 100 % Central Sharing basis), State would have to provide equal matching share i.e. 50:50 for coverage or O & M. **The State is required to submit the request in writing to the Ministry for formal approval.**

IV. There are 4 major parameters in terms of which the Ministry would like to measure the impact of NRDWP in all States. These are: 1. Coverage of Partially Covered habitations (giving top priority to 0-25 % coverage followed by 25-50 % coverage and so on), 2. Enhancement of PWS schemes 3. Enhancement of Household tap connections and 4. Coverage of water quality affected habitations. All these parameters inevitably cover the other soft components of NRDWP which includes institutional arrangements like WSSO/DWSM/BRC etc, Training, HRD Activities, MIS, Laboratory setting/upgradation etc.

V. From now onwards, NRDWP Funds for 2014-15 and for subsequent years would be released and deposited in State Government account and not to the Authority, Board, Jal Nigam etc. KWA officials should work closely with the State Government in order to timely avail the funds and utilize it.

VI. **State should plan AAP for 2013-14 based on total tentative allocation of Rs 200.00 crore in 2014-15 (as Central share) plus unspent balance as on 1/4/2014.** AAP should also reflect expenditure on SC and ST concentrated habitations on IMIS of the Ministry from Central and State share. State was also informed that as per the latest data provided by Ministry of Minority Affairs, GoI, there are 14 minority concentrated habitations in Kerala State (against previously informed 1 minority habitation).

VII. After due deliberation and review of the targets taken in 2013-14, the Ministry of Drinking Water & Sanitation, has suggested the State to take following targets for 2014-15:

Total number of habitations	Target Habitations for 2014-15		Total
	Target for Quality Affected Habitations	Other habitations (Partially Covered)	
11,883	100 ( Iron affected 50 & Salinity affected 50)	900*	1000

\*The 900 targeted habitations may also include iron affected habitations enroute .

- VIII. JS (Water), MDWS observed that there should have been more representation in AAP meeting of 2014-15 from Kerala State. Also, there has been hardly any interaction of the State Secretary in-charge of RWS of Kerala State with the Secretary of the Ministry of Drinking Water & Sanitation.
- IX. There are 167 water supply schemes (139 schemes with 5 years to 10 years and 28 schemes with more than 10 years) which still remain incomplete. State **should complete all incomplete schemes on priority** and avoid taking up new water supply schemes (except for schemes to cover water quality affected habitations). If there are any cost overruns during these years for these incomplete schemes, **State shall have to complete these schemes using its own resources.** NRDWP Funds shall not be used for any cost overrun over the delayed years for any incomplete schemes. Shri Ashok Kumar Singh, M.D., KWA expressed hope that KWA would complete nearly 100 incomplete schemes during 2014-15.
- X. Despite 3 Tier system of Panchayati Raj System in Kerala State, NRDWP funds has not been transferred to the PRIs for managing water supply schemes/O & M. State has scored low on MDI index and has been unable to take funds under MDI category.
- XI. JS (Water) appreciated the State on emphasizing on PWS. However, he found that the State has provided piped water supply only in 23 % (195 rural habitations against a target of 839 habitations) of the targeted rural habitations during 2013-14. Further, Household tap connections provided by the State is 0 (against a target of 1.50 lakh). It emerged during the discussions that the population managing drinking water schemes in Kerala may be a combination of rural and urban population. Hence, State was asked to reexamine the figure provided in C-30 Format of IMIS of the Ministry.
- XII. Large number of incomplete schemes and mismatch in physical and financial progress during 2013-14 are major concerns. Also, KWA officials were not found to have provided satisfactory information regarding number of household tap connections in the State.
- XIII. **State should provide authentic data, which should be updated atleast upto 2012-13, regarding the number of Rural population covered with Piped Water Supply (PWS) and also the number of household tap connections in the State. The information should be provided district-wise to the Ministry in both hard copy and in soft copy in positively, one month timeframe.** To begin with, data

should be collected from each GP by Junior Engineer and should be processed through Assistant Engineer and Executive Engineer for block level and district level respectively before reaching to Chief Engineer and finally to the Secretary-in-charge of RWS of the State.

- XIV. Providing water tap connections should not be restricted to only new/ongoing schemes only. State may provide tap connections in old schemes as being done in Odisha State.
- XV. Training Calendar for 2014-15 should be prepared at the earliest, shared with the Ministry and should be implemented. State should be undertaken in such a way that all officers are included but not at same time especially JE/AE/EE/Chemists/Hydro-geologist /IEC coordinators are included. Also, 2-3 VWSC members should be trained in 2014-15, either as initial or as refresher training. Exposure visits/Workshops etc on important and relevant issues should be conducted. State should also submit TNA requirements and plan for TNA Workshop as well. Considering KWA handles rural as well as urban, it may form District level committees under guidance of District Collector. State may use its own resources for training activities.
- XVI. **State should cover all Government rural schools as per directions of the Supreme Court.** All public Anganwadis in Public/government buildings, if not covered previously, should be provided drinking water.
- XVII. State should mark all targeted habitations and other targets on the IMIS by 25<sup>th</sup> February 2014 after approval from the Ministry. **First installment in 2014-15 would be released only after marking is completed.**
- XVIII. State should involve ASHA workers extensively for promoting household tap connections and use of toilets. This should be taken as a campaign and should also be widely publicized across the State. The ASHA workers should be informed about the Rs 75 available as decided by the Ministry for promoting tap connection in each household in addition to Rs Rs 75 for toilet construction and usage.
- XIX. The process of taking GPS coordinates of all drinking water sources in the State may be expedited.
- XX. State may try to cover institutional buildings like schools, health centres, Panchayat offices etc with roof water harvesting in 2014-15 under NRDWP (Sustainability).

- XXI. All drinking water sources should be tested at least once every year for chemical constituents & twice for bacteriological contamination. State may upgrade the instrumentation facilities at State laboratory for pesticide monitoring considering high amount of fertilizers and pesticide/insecticide are used in States.
- XXII. State has not set up BRCs till date. State should complete recruiting professionals in WSSO/CCDU, DWSM, BRC etc at the earliest. Officials from KWA may like to visit Maharashtra State where BRCs have been set up in all blocks.
- XXIII. State should recharge those borewells which have gone dry/ get dry during summer, using NRDWP Sustainability funds. Appropriate technology may be used for getting borewells recharged.
- XXIV. KWA officials were also suggested to organize "World Water Week" on every 22<sup>nd</sup> March. The Ministry is going to start organizing the event from this year onwards. Though, due to some unavoidable reasons, 'World Water Week' would be organized this year little earlier i.e. from Feb 20, 2014 onwards instead of 22<sup>nd</sup> March 2014. State may like to take up activities like organizing workshops/conferences/jingles etc on the occasion of World Water Week.
- XXV. Ministry has placed an EFC proposal of Rs 2700 crore to Ministry of Finance, Government of India, for consideration of community water purification schemes in water quality affected habitations. The proposal is in final stage of EFC consideration and is likely to be sent for Cabinet approval soon. The funds would be released to the States on 75:25 sharing basis between Centre and the State. In 2014-15, Kerala may get additional funds of Rs 11.637 crore under NRDWP for installation of Community Water Purification plants. State should provide matching share of 25 % and should plan for the installation of the community water purification plants accordingly in fluoride, arsenic, heavy metals, pesticides/fertilizers etc. affected habitations.
- XXVI. To utilize funds on community water purification plants in water quality affected habitations, State should prepare district wise outlay plan with DPRs on projectised mode with district as unit and submit to SLSSC (State Level Scheme Sanctioning Committee) for consideration. The proposal after vetting in SLSSC, should be sent to CEC (Central Empowered Committee) of the Ministry for approval & release of funds.

**The meeting ended with a vote of thanks to and from the Chair.**

\*\*\*\*

**Participating Officials to discuss Annual Action Plan (2014-15) for Kerala State**

**Date of Meeting: 04/02/2014**

**Venue: Office of Joint Secretary, 9<sup>th</sup> Floor, Paryavaran Bhavan, New Delhi**

<b>S. No.</b>	<b>Name</b>	<b>Designation</b>
<b>Officials from Department of Drinking Water &amp; Sanitation</b>		
1.	<b>Shri Satyabrata Sahu</b>	<b>Joint Secretary (Water), MDWS (-in the Chair)</b>
2.	<b>Shri M.M. Singh</b>	<b>Director (Water), MDWS</b>
3.	<b>Shri D. Rajasekhar</b>	<b>Deputy Adviser-WQ, MDWS</b>
4.	<b>Smt. Pratima Gupta</b>	<b>Director-Finance</b>
5.	<b>Smt. Sandhya Singh</b>	<b>Joint Director</b>
6.	<b>Smt Geetashree</b>	<b>Senior System Analyst-NIC</b>
7.	<b>Shri Anisur Rahman</b>	<b>Consultant-M &amp; E, NRC</b>
8.	<b>Shri Jaimon</b>	<b>Consultant (M &amp; E), MDWS</b>
9.	<b>Dr. Brajesh K. Shrivastava</b>	<b>Consultant (WQ), MDWS</b>
<b>Officials from Government of Kerala</b>		
1	<b>Shri Ashok Kumar Singh</b>	<b>Managing Director, Kerala Water Authority</b>
2.	<b>Shri T. C. Subran</b>	<b>TM, KWA</b>