

Government of India
Ministry of Drinking Water and Sanitation
W-11020/05/2013/NRDWP/Water

Minutes of the Meeting on Annual Action Plan 2013-14- Chhattisgarh

1. The meeting was held on 05.04.2013 on 12th Floor, Conference Hall, Paryavaran Bhawan, CGO Complex, New Delhi to discuss the NRDWP Annual Action Plan (2013-14) for Chhattisgarh. The meeting was held under a chairmanship of Shri. T M Vijay Bhaskar, Joint Secretary (Water). The State was represented by a delegation headed by Secretary PHED. The detailed list of participations is attached as an annexure

A. Physical Progress:

<i>Total number of habitations</i>	<i>Target (as marked into IMIS for 2012-13)</i>	<i>Habitations reported covered (during 2012-13 as on 31.03.2013)</i>	<i>Remaining PC & QA habitations (Anticipated)</i>	<i>Target as per AAP 2013-14</i>	
				<i>Quality Affected</i>	<i>Not Quality Affected</i>
72231	4810	1191	2500 QA and 7832 PC	3978	8887

The twenty point target has been increased from 10562 to 12865 for of Chhattisgarh

Physical achievement by Chhattisgarh so far is 1191 out of the target of 4810. The Secretary PHED informed that the anticipated achievement is 1500 by end of financial year 2012-13. The delay in coverage of the habitations is due to improvements and repairs being done in providing water supply. State said that most habitations are affected with iron problem.

JS Water asked the State to focus more on the 0-25 per cent, 25-50 per cent and 50-75 per cent rather than 75-100 per cent. The expenditure on STSP should be 36.73 per cent and 18 per cent for SCSP. In coverage of ST concentrated habitations, the achievement is poor at only 40 per cent. JS (Water) indicated that ST funds cannot be diverted He suggested that State take up piped water schemes in the SC and ST concentrated areas instead of hand pumps. State will cover and update the figure by April, 2013.

The Engineer in Chief PHED informed user charges in the State are Rs. 30 to 75 per month. Further he informed that this year they will be covering 9 lakh population with piped water supply. The target for tap connections is 70,000. JS (Water) said that this will be part of the RFD target for the year.

B. Financial Progress

Tentative allocation for Chhattisgarh for 2013-14 is Rs. 177.33 crores

The State reported opening balance of the State as on 01/04/2012 of 80.82 crores. JS Water said they has not received any proposal or an installment for Support, Water Quality Monitoring and Earmarked funds from the State due to which they could not get funds for the same.

The Water Quality Monitoring Surveillance Funds of Rs. 317 lakhs was available against which the expenditure is only Rs. 25 lakhs. In the programme fund, Chhattisgarh's opening balance was Rs. 70 crore. State said their tentative Unspent Balance in April 2013 will be Rs. 40 crores.

C. Water Quality

The target for Quality Affected habitations was fixed at 2500 for 2013-14.

State requested for a visit by Mr. Rajshekhar, Deputy Advisor (WQ) and team to go around and give guidance on possible solutions for iron problem. JS (Water) asked if the state had tried Terafil technology. The State stated that State had distributed terafil filters with a help of a NGO but it didn't work as people could not operate it.

Mr. Rajasekhar stated that pH is an important factor. If it is less than 6 then it means that iron is present in a dissolved state. Most of the districts in Orissa have a similar situation. He suggested the State to go for Community based Terafil Structures as domestic treatment systems are not supported by NRDWP. He said that Terafil can be linked to solar power of 900 watt to serve habitation with up to 500-700 people.

Mr. Dinesh Chand (Addl Advisor) suggested that there is a need to have a proper discussion on the technology. Jammu and Kashmir are also setting up IRP. JS Water asked the State to tie up with IIMT and get the IRP installed and if necessary an exposure visit to Karnataka can be conducted by the State.

JS (Water) also said that Dr. Kuntia, Dr. Padma Vankar IIT Kanpur, a representative from NEERI, Dr. Brajesh Srivastava and Dr. Pradeep can form a team and visit Chhattisgarh. It was decided that a workshop and a visit may be clubbed together and the visit will be planned for two days followed by one day workshop sometime in June third week.

Dr. Dinesh Chand said that State has not held SLSSC meetings. Chhattisgarh has incurred expenditure without SLSSC meeting approval. He said that a date needs to be decided for SLSSC meeting and DPRs have to be provided by the State by 15th April 2013. The tentative date for SLSSC meeting was fixed for May 2013. The Agenda note for the meeting will be sent by the State in a week's time for taking up approval of DPRs vetted by STA.

JS (Water) said that State should at least test 1 source in each habitation. The target for testing of habitations is 55000 for the year 2013-14. State informed that they have established 16 labs and they have also established 3 new labs. About the target for FTK lab testing JS (Water) said there are 18066 samples against the target of 44480. The target for Sub Divisional labs was 18. State said that 2 to 3 labs will come up and they will upload final figures by 15th April 2013. JS Water said that State should have labs in every sub division affected with high iron contamination.

Target for Fluoride affected habitations was 581 this year. State informed that they will be covering all fluoride affected habitations in 2013-14. Community involvement was stressed during the discussion.

D. School drinking water supply coverage

State has complied with Supreme Court Order. All Schools set up till 2007 have been covered. The target for Anganwadis for this year is 2503 and will be covered by the State by March 2013.

E. Sustainability

Under Sustainability Structures the target for RFD was 2085 out of which 806 have been achieved upto January. State reported they will be completing 1200 by March 2013.

F. Support Activities

JS Water said under Support Fund an amount of Rs. 75 per month to ASHA workers can be provided to motivate people to take up house hold tap connections. State stated that O& M Funds are been transferred to PRIs. State official was asked to submit copy of the releases orders for transfer of to GPS. In this regard, JS Water asked the State to write him an email.

Grievance Redressal System. The Grievance Redressal System of the State is in place. JS Water asked the State to paint the complaint number of the agency or service centre and also the toll free number at GP offices/Water works, Schools, Anganwadi etc...

GPS Coordinates. State had planned to outsource the GPS works last year. There are more than 2 lakh sources in the State. State will be covering 50 percent of GPS Coordinates for sources in 2013-14 and rest in the coming years.

JS Water said that there are 9000 GPs so the target for the training of GP/VWSC should be 18000. State has conducted combined training for water and sanitation. The progress has been uploaded under NBA but it couldn't be uploaded on NRDWP. State has conducted 800 regional level residential trainings. All BRC and DWSM posts are full.

JS Water asked the State to paint NRDWP logos on overhead tanks and hand pumps

G. Census 2011

Census 2011 says there are number of villages in Bilaspur, Raipur, etc.. having uncovered wells. There are 7504 total uncovered wells in the state. Dr. Murugan, Consultant NRC said that individual names of the village can be given to the State. He further informed that there are 14215 habitations where people are travelling more than 500 m in 6 districts. There are a number of households that are using water from unprotected sources in Bilaspur, Damtari, Daspur, Kuria, Narayanpur and Sarguja. Stress was given on the use of IEC as crucial component to promote usage of safe drinking water sources.

H. Points state by the State

- I. Less number of hand pumps this year is taken than last year however it remained it remained main source of water supply.
- II. State will be covering all fluoride affected habitations.
- III. State said that they have allowed districts to directly use the Support funds.

J. Agreed Action Point for the State

- I. Tentative Allocation of Chhattisgarh for next year, 2013-14 is Rs. 177.33 Crores
- II. The twenty point target is 12865 for 2013-14
- III. State is been asked to focus more on the 0-25 per cent, 25-50 per cent and 50-75 per cent population covered habitations.
- IV. State has been asked to take up piped water schemes in the SC and ST concerted areas instead of hand pumps.
- V. State will be covering 9 lakh populations with piped water supply and 70,000 tap connections in 2013-14.
- VI. The target for Anganwadi for this year is 2500.
- VII. State needs to provide copy of release orders for transfer of funds to GPs to the MDI verification agency.
- VIII. State should take up an IMIS data verification study, a RFP draft will be sent to the state.
- IX. State should paint NRDWP logos on overhead tanks and hand pumps.
- X. As per 12th five year plan, State should draft plan to cover 50 percent of population with piped water connections by 2017 with year wise targets.
- XI. State said they will be covering 50 per cent of sources with GPS Coordinates in 2013-14 and rest in the coming year.
- XII. A team will be formed of Dr. Kuntia, Dr. Padma Vankar IIT Kanpur, a representative from NEERI, Dr. Brajesh and Dr. Pradeep would visit Chhattisgarh.

A combined visit and workshop will be held sometime in June third week. Action DA (WQ)

- XIII. State has been asked to provide a DPR by 15th April 2013 and tentative date for SLSC meeting was fixed for May 2013. The Agenda note for the meeting will be sent by the State in a week.
- XIV. R&D project should be taken on heavy metals and water contamination in specific areas such as coal mining areas and washeries to assess the impact of ground water lowering and of phenols.
- XV. 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 can be paid Rs. 75 as decided by the Ministry for promoting tap connections from NRDWP in addition to Rs. 75 for the use of toilet in each household to be paid from NBA.
- XVI. State should install bulk meters in PWS scheme.
- XVII. State should expedite according administrative sanction to all the projects/schemes taken under NRDWP after SLSSC approval. Time gap (after SLSSC approval) should not exceed 2 and half months.
- XVIII. State should get Water and Energy audit done for large water supply schemes.
- XIX. State may conduct a workshop on training of HGM maps after June 2013.
- XX. Defunct bore wells should be converted as recharging structures.
- XXI. State should test 45000 samples in labs.
- XXII. State should adopt conjoint effort in training of grass root workers for water and sanitation. All trainings should have exposure visit component.
- XXIII. Uncovered wells, untreated water from PWSS/taps or any other drinking water sources which are contaminated must be treated before supplying drinking water. PWSS coverage should be expanded and individual tap connections should be increased.
- XXIV. Target for Fluoride affected habitations are 551 this year.