

Minutes of Meeting of state IMIS nodal officers

18 May 2010
12th Floor, Conference Room,
Department of Drinking Water Supply, CGO Complex,
Paryavaran Bhavan
New Delhi

A meeting of all state IMIS nodal officers was held on 18 May 2010 at New Delhi. The meeting was chaired by Sri T.M. Vijay Bhaskar, Joint Secretary (DWS).

1. At the very outset, JS(DWS) emphasized on the significance of IMIS and its regular and timely updation by the states. He mentioned that the release of funds, from 2010-11 onwards has been linked to the online updation of data on IMIS. The 1st installment of funds for the current financial year would be released only after the Annual Action Plan along with the names of habitations for 2010-11, have been uploaded on the IMIS, by the respective states.
2. He also mentioned about how the IMIS has been instrumental in refining the plan preparations thereby leading to the proper utilization of the NRDWP funds in the most needy areas viz. the 0% -50% population covered habitations and Quality affected habitations.
3. JS(DWS) also pointed out that the use of IMIS by the State Secretaries, Chief Engineers and the Executive Engineers will further help DDWS to enhance the usability of the site. He explained that for all reporting purposes, like sending monthly and quarterly reports to PMO, Planning Commission, Cabinet Secretariat and Parliament, DDWS is using the IMIS. Filing of progress reports from states on paper has been completely abandoned.
4. JS(DWS) mentioned about the new expenditure reporting system launched from 2010-11 onwards and urged the states to post the financial progress data for district level, on a regular basis.
5. He further categorized the data entry activity into three categories- Annual, Monthly and continuous and advised the states to complete the Annual entries by 31 May 2010 and send the monthly progress reports within the 15th of the following month.
6. Lastly, he informed the states about the online UC and 2nd installment release formats. From 2010-11 onwards, these documents would generated by the IMIS system and therefore accurate and timely data updation will be essential.

SESSION I - In the first session a presentation on the various issues on IMIS and new financial MPR was made by Mrs Seemantinee Sengupta, Director(NIC).

1. She discussed about the Annual Data Updation process through which the states are able to make entries for new habitations, delete urbanized/abandoned habitations, add new quality affected habitations and correct mistakes in data entry / non reporting of coverage during the previous financial year.
2. She also mentioned that the Annual Action Plan for 2010-11 must be uploaded by the 31May 2010 and the plans should conform to the decisions taken in the recent AAP meetings held between Secretary(DWS) and the state governments. Target habitations once finalized on IMIS can be changed only after permission is granted by DDWS.
3. Director(NIC) also emphasized on the need to finalize March 2009-10 MPR at an early date so that the Opening Balance for 2010-11 can be calculated. Majority of the state representatives stated that the final MPR for March 2010 can be uploaded only in June 2010 after audit activity is completed.
4. Director(NIC) also urged the states to update the 'Schemes' data on a regular basis. The last date for updating the schemes for all habitations is September 2010. Scheme expenditure should be constantly updated as expenditure on schemes is also being monitored by Gol.
5. The new section on REPORTS>> DATA GAPS was also discussed and state nodal officers were informed about these new reports for appraisal of the State Secretaries and continuous monitoring of quality of data at their end.
6. It was also pointed out that there should be uniformity in the data provided by the state to the Gol offices. The State PHED/Board offices should provide the data related to RWS to other agencies in the state, like the District Magistrates' offices etc., which also provide development sector data to Gol. This data which is updated on other central government websites like the Planning Commission web site should be consistent with the IMIS data.

SESSION II - In the second session, the new district wise financial allocation, release and expenditure formats, online UC and 2nd installment release formats were demonstrated and detailed feedback on all the forms was taken from the states. Sri J. Bose, Deputy Secretary (Finance) also explained to the states about the reporting of bank interest and its utilization from the district / implementing agency level. The following conclusions were arrived at –

1. The total district releases would be considered as the district allocation at any point of time. Therefore the district allocation form is redundant and should be removed.
2. The state user will distribute the total opening balance to the districts.

3. The bank interest accrued in the SWSM accounts would be distributed to the districts or will be retained wholly or partly with the state
4. The interest accrued in the DWSM bank accounts would be entered by the district user for showing it against the availability of funds in the district. However for those districts which have not opened DWSM accounts, this column need not be filled.
5. The District expenditure form will have a column for Excess Expenditure entry i.e. for showing expenditure greater than the availability of funds.
6. Total available fund will be calculated based on the formula –
OB + Releases-Total expenditure upto previous month
7. IMIS will provide the flexibility to the state user, to reallocate funds released under one component to another component of NRDWP. At this point Sri Kamal Mazumdar, Deputy Advisor, emphatically said that this readjustment would require special permission from Secretary (DWS). However the IMIS software should provide this feature and a message should be flashed immediately when the user tries to use this option.
8. The state financial MPR will be generated from the consolidated district expenditure figures and will have to be approved by the state user. State user can modify the expenditure data submitted by the districts. This figure cannot be changed further by district user.
9. The details under section 14 a,b,c,d in Annexure IX - Proforma for Release of Funds Under National Rural Drinking Water Programme guidelines, which will henceforth be generated online, will be drawn from IMIS data but will be kept open for editing by the state user for some of the fields. Other fields in this proforma like the physical progress and expenditure figures cannot be edited.
10. The last date for submission of MPR is 15th of the following month. However there is flexibility for submission of financial MPR and no date validation has been imposed in the financial MPR. Financial MPR will be shown as 'SENT' only if the state finalizes (check box has been provided inside the MPR form for finalizing the data) and saves it.

SESSION III – Discussion

1. **Meghalaya** – State representative highlighted the need for making provision for entering coverage status as 'COVERED' but lpcd < 40 for certain habitations in the state, in Annual Data Updation form.

2. **Gujarat** - Highlighted the need for a 'Remarks' column in the DATA GAP reports, for allowing the state users to enter the 'Reasons for incorrect data entry' wherever the aberration in the data are actually due to some field condition which cannot be comprehended through the IMIS data.
3. **Rajasthan** – Requested for data entry at Division level. Director (NIC) stated that IMIS has no provision for division level data entry. The last level of entry is the district. The state representative also emphasized upon the need for a comprehensive user manual. Also, it was pointed out that the coverage status should be automatically deduced from the IMIS data, to which it was responded that this would not be possible due to lack of complete data on the water supply profile of each and every habitation in the country.
4. **Karnataka** – Presently the reports on IMIS show that '100% population covered' habitations have also been taken up as targets in 2010-11. The state representative pointed out that the Annual Action Plan will be finalized by 31 May 2010 after correction of the data is completed.
5. **Tamil Nadu** – Requested for download option for water quality test data which is uploaded in IMIS, in proper format. The state representative also requested for listing out PWS schemes without delivery points, PWS Schemes in which Estimate cost is above Rs 10 Lakhs for the Single Delivery point and probable duplicate schemes, so that states can take up cleaning of the data.

SESSION IV – During this session, the state representatives of Chhattisgarh, Gujarat and Tamil Nadu gave presentations on the GIS development Activities in the respective states.

1. Chhattisgarh presented the pilot work done on GPS mapping of sources and water quality maps generated from the pre & post monsoon source wise testing data.
2. Gujarat made a presentation on the GIS initiatives undertaken in the state in collaboration with BISAG (Bhaskaracharya Institute of space application and geo-informatics) and UNICEF. The presentation focused on the methodology adopted for unique identification of the sources in 22 out of 26 districts and the training provided to the community. The salient feature in the presentation was the superimposition of water quality data with the health related data. The Gram Mitra(Health Dept.) and the ASHA workers have also been trained on data collection and compilation in the field. The versatile GIS based water quality software developed by BISAG was demonstrated. Many of the states wished to adopt the

- system and requested for generic model to be adopted with development of the software so that it can be replicated in their state.
3. The comprehensive GIS initiatives undertaken in Tamil Nadu were presented. The presentation highlighted the infrastructure available at TWAD Board for supporting the GIS initiatives undertaken by the state. The presentation also highlighted how the extensive use of the hydrogeomorphology maps enabled the engineers to locate of probable recharge points. Maps showing the complete inventory of Comprehensive water supply schemes were also displayed. Block level water resource atlas generated from spatial layers like geological formations, basin information, rainfall etc was shown in the presentation. The Water Supply Asset Management System (WaSAM) and Panchayat Water Supply infrastructure mapping (PAWIM) system was also presented. Apart from this the school sanitation infrastructure, water supply, hand washing facilities and SSHE training maps for Dharmapuri district was also presented. Google Maps were also used for finding out proliferation of contamination in coastal aquifers as an effect of tsunami.

It was emphasized that the accuracy of the GPS instrument should be considered before procurement, in order to plot accurate point locations of the water supply points, assets, sources on the maps.

 4. It was decided that a framework document would be written by TWAD Board for guiding all the states in this activity. This document would form the basic guideline for GIS activity in the states. As approved by JS(DWS), a core GIS group including the following members has been formed.

State Representatives -

1. Shri Hingorani, Engineer-in-chief, PHED Chhattisgarh
2. Shri S. Rathore, Executive engineer, PHED, Chhattisgarh
3. Shri Pugazhendi V. – Asst Hydrologist (GIS) – TWAD Board
4. SHri A. Rajasekhar – Manager(IT), TWAD Board
5. Shri Atul Raval, System Manager, Gujarat
6. Shri Deven Pandya, Manager, MIS , Gujarat
7. Shri P. Panigrahi, Chief Engineer, Rural Water Supply & Sanitation, Orissa
8. Shri U. S. Prasad, State Coordinator(M&E), Jharkhand
9. Shri S. Rajkhowa, Executive Engineer, PHED, Assam
10. Shri Nitish Das, Executive Engineer, PHED, Assam

DDWS Representatives –

1. Director (RWS)
2. Shri Kamal Mazumdar, Deputy Advisor
3. Shri A. Rajsekhar, Asst. Technical Advisor
4. Smt Seemantinee Sengupta, Director(NIC)

The core group will finalise the GIS framework document by the end of this May 2010. A 2 day MIS & GIS workshop will be held in Chennai in June 2010. All state representatives will attend this meeting to finalize the road ahead in development of GIS initiatives in the respective states in a comprehensive manner.

The meeting ended with a vote of thanks.

Representatives of States present in the meeting

1. Andhra Pradesh – K.B. Raju, Dy. E.E.
2. Andhra Pradesh – M.L.N. Murthy, AEE
3. Bihar – A.C. Das, Computer Programmer
4. Bihar- Sandeep Kumar, Computer Operator
5. Chhattisgarh – S. Rathore, EE(MIS i/c)
6. Gujarat – Atul Raval, System Manager
7. Gujarat – Bharat Somani, EE
8. Gujarat – Deven Pandya, Manager(MIS)
9. Goa - Santosh B Bhimegorda, JE
10. Haryana – Dinesh Kumar Saini, E.E. (Monitoring)
11. Himachal Pradesh – Suman Vikrant, SE
12. Jharkhand – U.S. Prasad, State Co-ordinator
13. Madhya Pradesh – G.P. Soni, DM(Monitoring)
14. Madhya Pradesh –Vijay Jadon, UNICEF Consultant
15. Manipur - L. Dhaballo Singh, EE
16. Manipur - I Ibomcha Singh, SE
17. Meghalaya – T. Bhattacharya, SE(Mon)
18. Mizoram – Anup Chhetry, SE(Monitoring)
19. Maharashtra – Anil Trivedi, MIS Co-ordinator

20. Maharashtra - R.S.Narayane, SE (Bharat Nirman)
21. Maharashtra - H.B. Chavan, Regional IMIS co-ord.
22. Punjab – Manoj Malhotra, IMIS State Co-ordinator
23. Karnataka – R.P. Kulkarni, CE
24. Karnataka – Prabhakar Hamigi, SE
25. Rajasthan – A.K. Bansal, EE
26. Rajasthan – S.K. Jain, AE
27. Rajasthan – Niril Kumar, AE
28. Rajasthan- Mukesh Garg, AE
29. Sikkim – Pragya Singh, Div. Engineer
30. Sikkim - T.P. Shangderpa, SE
31. Sikkim – Kuber Bhandari, Addl. Director
32. Tamil Nadu - A Rajasekhar, Manager(IT)
33. Tamil Nadu - Pugazhendi V., Asst. Hydrologist (GIS)
34. Uttar Pradesh – R.M. Tripathi, Jt. Dir.
35. Uttarakhand - V.C. Purohit, EE(Hq)
36. Uttarakhand - Md. W. Ahmed, AE