

Minutes of Meeting on Preparation of State Specific Action Plan (SSAP)
- Water Sector

Held on 18.09.2015 at 11:00AM in Conference Hall, 5th Floor, Sewa Bhawan, R.K Puram,
New Delhi

A meeting was held on preparation of State Specific Action Plan on water sector under the chairmanship of Shri Nikhilesh Jha, Additional Secretary and Mission Director, National Water Mission, MoWR, RD & GR on 18th September 2015 at New Delhi. The list of the participants is annexed.

Agenda Item No I: Preparation of State Specific Action Plan - Water Sector

Additional Secretary and Mission Director welcomed all the participants and requested Sri Joginder Singh, Advisor (Technical) NWM to make a presentation. The presentation, highlighted the main objectives of National Water Mission. The main components to be included in SSAP were also mentioned. A brief timeline of submission was also presented.

Additional Secretary and Mission Director, NWM initiated the discussion and stated that the State Specific Action Plans (SSAP) on Water Sector need to be different from State Action Plans on Climate Change. He informed that apart from the dimensions of the surface and ground water, waste water is also to be accounted for, for which State Pollution Control Boards need to be involved. He informed that the regional offices of CWC and CGWB will do the hand-holding to prepare a comprehensive document. He also informed that financial assistance upto Rs 50 Lakhs to Major States and Rs 30 Lakhs to Small States/UTs will be provided by NWM. He further stated that the SSAPs are necessary in today's scenario with the likely advent of Climate Change and issues of availability of resources and equitable distribution. It was emphasized that the States should take into account the overall water resources of the state including the Surface, Ground and Waste Water as well as water bodies with a detailed utilization plan for various sectors like domestic, agriculture, industry as well as ecological needs.

Further, MD, NWM stated that the Action Plan would be an over-arching document with inputs from different departments dealing with water including Irrigation and Flood Control Department dealing with Major and Minor Irrigation Projects, Minor Irrigation Department, Command Area Development and Water Management Department, Agriculture Department as well as State Pollution Control Boards. Earlier plans prepared by the states for water sector e.g. State Irrigation Plans, District Irrigation Plan and District Agriculture Development Plans may also be suitably incorporated and integrated for the SSAP. All the departments/organizations working in the water sector may be involved and it may be ensured that there is no overlap, rather it should be complementary. It was elaborated that the total time for preparation of SSAPs for water sector would be 12 Months which will be completed in three stages as follows :-

Stage I. Status Report on Water Resource, Availability, Development and Management – for which six months shall be allocated and 40% of the fund shall be released. A state level workshop shall be held at the end of this to discuss the status report.

Stage II. Preparation of Interim Report that will contain impact of Climate Change, various interventions etc. and at the end, a 2nd workshop would be organized including

sensitization of Policy makers. The time frame for this would be 3 months and 30% fund shall be released.

Stage III. The third and final stage shall be **Preparation of State Specific Action Plan** for which a time period of 3 months would be there. The balance fund of 30% would be released after the SSAP is approved.

The AS & MD, NWM also mentioned that coordination required for preparation of this comprehensive document would be done by the State Water Missions formed under the chairmanship of Chief Secretaries/Addl. Chief Secretary of State. It was requested that the states which have not constituted their State Water Mission should expedite the process.

The terms of Reference for Preparation of State Specific Action Plans were discussed in detail with the representatives of the 12 States. It was informed that many states have already put in regulatory framework to protect their water resources and such good examples need to be shared so that other states feel encouraged to take up similar measures.

Thereafter, views of the participants were sought.

Representative from the Central Water Commission (Sh. D.K Tiwari, S.E., CWC, Gandhinagar and Sh. R.K. Sinha, CE, CWC, Shillong) informed that the biggest constraint in the study of climate change is Data Availability, especially Rainfall. He mentioned that IMD is supplying data on payment basis and that too at very high cost. On this, the MD informed that recently on 7th September 2015, the Prime Minister has taken a meeting with DoS/ISRO where 63 Central Govt. Departments/Ministries participated. It was informed that the data for inter-departmental use would be supplied free of cost including satellite data. (Internal data sharing would be free within Govt. Departments). Also, India-WRIS Portal (CWC) is to be used extensively for data collection and sharing.

Representatives from Odisha informed that an elaborate SAPCC report is already in place with a water chapter and could this be accepted. MD, NWM stressed that the TOR of SSAP are different from SAPCC and are comprehensively focusing on the water sector. The SSAP on water sector therefore, will have to be prepared with latest water data.

Representative from West Bengal informed that the first action of the state should be formation of State Water Mission with a dedicated cell.

Representative from Uttarakhand informed that various departments are working on water sector and the initiatives taken by National Water Mission is welcome on preparation of SSAP. It was requested that a format of the SSAP report may be circulated to all the states for uniformity. MD, NWM clarified that the chapters already defined by NWM in the TOR may be common format for all the states. The Mission Director shall be in touch with the Chief Secretaries of all the states in this regard.

Representative of Telangana informed that the State has a comprehensive data on water bodies prepared at basin and sub basin level by ISRO under RRR scheme of MoWR, RD & GR. All water bodies are numbered and geo tagged with 20% water bodies being proposed to be restored every year. Side by side wetlands mapping and its restoration is being taken up by MoEF & CC.

Representative of Chhatisgarh informed that State ground water board is already working but they do not have sufficient resources to assess precise ground water resources. On this MD, NWM advised that they can take help of Regional offices of CGWB and CWC.

AS & MD informed that NWM would approach IMD for sharing climate (Rainfall Data) with NWM/State Missions. He would also explore the possibility of IMD establishing rain gauges at Panchayat level for making rainfall data available on a micro-scale.

It was also advised by Adviser (Tech.) that all the states should communicate name of the Nodal Agency to be appointed for Preparation of SSAP.

Agenda Item No II: Status of State Water Mission

State Water Missions have been formed by the States of Assam, Gujarat, Madhya Pradesh, Maharashtra and Odisha out of the twelve states that participated in the meeting. All the other states were requested to expedite establishing State Water Missions under the Chief Secretary or Addl. Chief Secretary of the State/UTs at an early date. The State Water Missions would be coordinating the preparation of SSAP.

Agenda III: Water Use Efficiency Support Implementation Programme for Major Medium irrigation projects

Adviser (Tech) stated that National Water Mission has taken up the initiative of improving Water Use Efficiency in all sectors of water i.e. irrigation (agriculture), industry and domestic by 20 percent. In this regard, an ADB Scoping Study Report for National Water Use Efficiency Improvement Support programme (NWUEISP) was circulated to all the States/UTs for identification of projects to be taken up under National Water Use Efficiency Improvement Support programme (NWUEISP). Adviser (Tech.) requested that the States may consult the ADB report (Vol. I to III) which is available on MoWR, RD & GR website <http://wrmin.nic.in> under section of National Water Mission. On a query for States Adviser (Tech.) mentioned that ADB has proposed 70% funding and balance 30% shall be by the States under this programme. The participating States/UTs are requested to take necessary action for preparation of proposals and apprise NWM of the status.

The meeting ended with a vote of thanks to the chair.

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ANNEXURE

1st MEETING REGARDING PREPARATION OF STATE SPECIFIC ACTION PLAN FOR
WATER SECTOR, HELD ON 18.9.15

LIST OF PARTICIPANTS

SN	NAME	DESIGNATION	STATE / DEPARTMENT
NATIONAL WATER MISSION, MINISTRY OF WATER RESOURCES, RD & GR			
1	Nikhilesh Jha	Additional Secretary & Mission Director	In Chair
2	M Satya Narayana	Advisor(C&M)	
3	Joginder Singh	Advisor(Tech)	
4	Satish Chandra	Dy. Director	
5	Sushil Gupta	Consultant	
6	A P Singh	Consultant	
7	Shivani Saxena	Young Professional	
8	Arijit Ganguly	Young Professional	
CENTRAL GROUND WATER BOARD			
9	G C Pati	Member	CHQ, Faridabad
10	A D Rao	Regional Director	Southern Region (Andhra Pradesh & Telangana), Hyderabad
11	Anoop Nagar	Regional Director	West Central Region, Ahmedabad
12	K R Sooryanarayana	Regional Director i/c	Southwestern Region, Bengaluru
13	A Subburaj	Regional Director i/c	South-Eastern Coastal Region, Chennai
CENTRAL WATER COMMISSION			
14	Vinay Kumar	Chief Engineer	HSO, CWC, New Delhi
15	R K Jain	Chief Engineer	BPMO, CWC, New Delhi
16	R K Sinha	Chief Engineer	Shillong CWC
17	KK Jangid	Director	POMIO CWC New Delhi
18	S K Rajan	Director	CWC New Delhi
19	Rishi Srivastava	Director (RO)	BPMO, CWC, New Delhi
20	Sanjay Kumar Singh	Director CC	P & D, CWC, New Delhi
21	G Rambabu	Director	KGBO, Hyderabad
22	G Naga Mohan	S.E.(C)	CSRO, Coimbatore
23	Piyush Kumar	S.E.	H.O.G, UGBU
24	Dhirendra Tiwary	S.E.	NTBO, Gandhinagar
STATES			
ASSAM			
25	R P Das	Addl. Chief Engineer	Water Resources Department
26	D Acharjee	Assistant Engineer	Water Resources Department
Andhra Pradesh			
27	D Rama Krishna	Chief Engineer	IS & WR
28	C Rama Krishna Reddy	Supdt. Engineer(P&M)	Water Resources Dept
29	D Sankara Rao	Director	IS & WR
CHATTISGARH			

30	K P Rathore	Supdt. Engineer	Water Resources Deptt
Gujarat			
31	Manish Dixit	Supdt. Engineer	Narmada, Water Resources, Water Supply & Kalpasar Department
32	N H Kopad	OSD	Water Resources Department
KERALA			
33	Anjum Parvez	Managing Director	<i>Krishna BhagyaJala Nigam Ltd</i>
MADHYA PRADESH			
34	Rajeev Kumar Sukalika	Commissioner	CAD, Water Resources Deptt
35	Sipika Srivastava	AssttEngr	Water Resources Deptt
MAHARASHTRA			
36	S K Sabbinwar	Dy. Secretary	WRD, Mantralaya
ODISHA			
37	S K Pattanayak	E-in-C cum SplSecy	Dept of Water Resources
38	D Swain	Director	GIS & CC
TAMIL NADU			
39	B Rajeswari	Chief Engineer	PWD
40	S Raja	AEE	State Ground & Surface Water Resources Data Centre
TELANGANA			
41	C Muralidhar	Eng-in-Chief	Irrigation
42	G Sambaiah	Director	Ground Water
43	Dr J Sessa Srinivas	Sr Scientist	EPTRI- Nodal Agency
UTTARAKHAND			
44	Ajay Verma	Additional Secy.	Irrigation
45	Kishore Nath		IRI, Roorkee
West Bengal			
46	Niladri Naha	Director	SWID, WRI & DD