

**URGENT**

W-11033/1/2017-WQ  
**Ministry of Drinking Water and Sanitation  
Government of India**

4<sup>th</sup> Floor, Pt. Deendayal Antyodaya Bhawan  
CGO Complex, Lodhi Road, New-Delhi, 110003

Date: 1<sup>st</sup> August, 2017

To,

**The Principal Secretaries/Secretaries**  
In charge of Rural Water Supply  
(Government of Assam, Madhya Pradesh, Odisha,  
Rajasthan & Uttar Pradesh)

Subject: **Video Conference on Operationalizing Water Safety Planning for rural water supply in the States to be held on 02.08.2017 (Wednesday).**

Reference: Letter No. W-11033/1/2017-WQ dated 6<sup>th</sup> July 2017 from the MoDWS, GoI  
Sir/Madam,

As you are aware, NRDWP has focused on providing safe drinking water supply to the rural community throughout the year and in any situation. Therefore, the Ministry of Drinking Water and Sanitation has planned to pilot for develop and implement the water safety planning in five states; Assam, Madhya Pradesh, Odisha, Rajasthan & Uttar Pradesh in assistance of UNICEF.

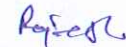
**2. In this regard, a video conference is scheduled to be held under the chairmanship of Joint Secretary(W)(Shri Satyabrata Sahu) on 02.08.2017 (Wednesday) from 1:00 P.M. to 2:00 P.M.**

3. Agenda Items of this video conference are as follows

- (1) Briefing and acceptance from State Governments on water safety planning in the States
- (2) Required steps to initiate water safety planning in the State.
- (3) Nomination of State Nodal Officer.
- (4) Identification of two districts for the pilot Water Safety Plan.  
An Introductory Note is also enclosed.

4. You are, therefore, requested to attend the above-mentioned **Video Conference** along with the concerned officers of your State. A line in confirmation may kindly be sent to [d.chand@gov.in](mailto:d.chand@gov.in).

Yours Sincerely,



(Rajesh Kumar )  
Director(W)

Encl.: - "**As Above**"

1. Engineer-in-Chief / Chief Engineers, in charge of Rural water supply in the states (Assam, Madhya Pradesh, Odisha, Rajasthan & Uttar Pradesh)
2. Director-WSSO / WSO in the states (Assam, Madhya Pradesh, Odisha, Rajasthan & Uttar Pradesh)
3. Additional Adviser/Director(W)/Deputy Adviser(WQ)/Asstt. Adviser(WQ), MDWS
4. PS to Joint Secretary (Water), Ministry of Drinking Water and Sanitation, GoI, New Delhi
5. Shri Om Prakash, PSA(NIC) for booking of slot for Video Conference and uploading.
6. SO(Gen.) for booking of Conference Room and arrangement for Tea/Coffee& snacks.

## VIDEO CONFERENCE ON WATER SAFETY PLANNING

(States: Assam, Madhya Pradesh, Rajasthan, Odisha, Uttar Pradesh)

Date: 2<sup>nd</sup> August 2017

### AGENDA:

#### 1. ORIENTATION AND ACCEPTANCE ON WATER SAFETY PLANNING IN THE STATE

##### 1.1 WATER SAFETY PLANNING

It is an effective tool to achieve State Development Goals aim to achieve universal and equitable access to safe and affordable drinking water for all by 2030.

The approach broadens the significance of water quality monitoring by placing it as a component of a "Framework for Drinking-Water Safety". This framework has a number of components, including:

- a. Setting up health based water quality targets;
- b. Undertaking system assessments;
- c. Establishing operational monitoring of control measures;
- d. Developing management plans documenting assessment and monitoring; and
- e. Providing an independent surveillance and verification system.

##### 1.2 OBJECTIVES

- a. To prevent contamination of source waters;
- b. To treat the water to reduce or remove contamination that could be present to the extent necessary to meet the water quality targets; and
- c. To prevent re-contamination during storage, distribution and handling of drinking-water.

##### 1.3 SERVICE OBJECTIVES

- a. To support Gram Panchayat in systematic approach for Operation and Maintenance of Village Water Supply Scheme to ensure safe drinking water supply all time in all situation
- b. To prevent contamination in drinking water for good health of Village people

##### 1.4 APPROACH

- WSP is a risk managed approach, that helps to prioritize hazards and to develop "control measures" to prevent the consumption of unsafe water (it focuses on prevention instead of treatment)
- WSP looks at risks all the way from catchment to consumption at household level
- WSP includes risks or micro-biological and chemical contamination and can include all types of hazardous events, including climate change related ones

- WSP aims at being more cost effective than systematic testing and treatment of water at household level: WSP focuses on regular monitoring of “control measures”.

### 1.5 NODAL AGENCY AND MAJOR STAKEHOLDERS

- Nodal agency for the implementation of WSP will be rural water supply department / board / Nigam / Cell of the respective state
- Major stakeholders will be Health, Women and Child Development, Panchayati Raj and School Education departments

### 1.6 DRINKING WATER SAFETY PLAN WOULD BE PREPARED AT THREE LEVELS:

- State PHED / Board / Jal Nigam with major stakeholders will provide guidance to the district in preparation and implementation of water safety planning
- District Water Safety Plan; prepared and finalise by District Water & Sanitation Mission and Division of rural water supply in consultation with major stakeholders including head / chemist of water testing laboratory
- Block Water Safety Plan; prepared by Assistant Engineers, water supply and Block Coordinator-BRC in consultation with block level functionaries of major stakeholders
- Village Water Safety Plan; prepared by Gram Panchayat and Junior / Sub Engineer, water supply and Cluster Coordinator-BRC in consultation with village / Gram Panchayat level functionaries of major stakeholders

### 1.7 ACCEPTANCE BY THE STATE

State will provide acceptance and financial support from state and central schemes for planning and implementation of water safety planning in convergence with Water supply, Health, WDC, PRD and Education departments to ensure the delivery of the safe drinking water to the rural community

## 2. REQUIRED STEPS TO INITIATE WATER SAFETY PLANNING IN THE STATE

LEVEL	STEPS
State	Acceptance letter from State to Director (Water), Ministry of Drinking Water and Sanitation, Government of India for preparation and implementation of water safety planning and nomination of State Nodal Officer
	Selection of minimum two districts for initiate water safety planning and develop road-map for preparing and implementation of water safety plans
	Circular / Joint orders from State to District for developing and implementing water safety plans in convergence with Departments of Health, Women and Child Development, Panchayati Raj and Education
	Issue of necessary orders and instruction to the District Nodal Officials
	Identification of State and District Resource Groups for the state
	Capacity building plan for Water Safety Planning at State level for State and District Resource Groups, water testing laboratory staff and nodal officials for the programme from other department
	Fund allocation from state to district for

	<ol style="list-style-type: none"> <li>1. developing water safety plans under NRDWP-support, water quality monitoring and surveillance, other funds and</li> <li>2. implementation of water safety plan under 14<sup>th</sup> Finance Commission, O&amp;M – NRDWP and other state and central schemes</li> </ol>
<b>District</b>	Constituting District level Team for development and implementation of water safety planning
	Circulars / orders from District Collector / DWSM to block for ensuring development and implementation of water safety plans in district
	District level Orientation workshop for district and block level government officials and other stakeholders
	Identification for Block/s to initiate the water safety plans
	Capacity building plan for Water Safety Planning at district level for district and block level stakeholders
	Water Safety Planning developed for one block and scaling up the same
<b>Block</b>	Constituting Block level Team for development and implementation of water safety planning
	Block level trainings of GP functionaries, ASHA, ANM and Anganwadi workers
	Action plan developed for water safety plan in one block
	Water Safety Plans developed for the all GP in the Block
<b>Gram Panchayat</b>	Gram Panchayat level Team assemble for water safety planning (Departmental / Individual consultancy)
	Meeting with Gram Panchayat, CBO, SHG, ASHA, ANM, Anganwadi workers and community members
	Awareness activities in the village / s
	Survey in each HH for assessing water safety and drinking water handling
	Participatory Rural Appraisal on water supply system
	Transit walk with surveying (status and Sanitary, Hazard assessment, Risk assessment, water sample H2S kit)
	Define the risk score and level, preparation of tentative WSP budget
	Village Sabha / Palli Sabha / Gram Sabha – Develop operational plan, service improvement plan and budget – Resolution
	Development of final Water Safety Plan for the village and submit to the Block Coordinator
	Water Safety Plan developed for the one GP