

**GOVERNMENT OF ANDHRA PRADESH  
PUBLIC HEALTH AND MUNICIPAL ENGINEERING DEPARTMENT**

**Lr. No. T1/Plg/AP Misc 2014**

**Dt: 11 - 09 - 2019.**

**From**  
**Dr. Velapareddy Chandraiah,**  
**M.E. Ph.D. ,**  
Engineer-in-Chief,  
Public Health,  
5th Floor, Garuda Enclave,  
Near Kanaka Durgamma Vaaradhi,  
TADEPALLI,  
Guntur 522 501.

**To**  
**The Commissioner,**  
Municipality/Corporation  
Nagar Panchayath.

**Sub:** Heavy Rains/Cyclones warning - Precautionary measures to be taken up on war footing to maintain normal drinking water supply, to mitigate low lying inundated areas frequently and choking of drainage in ULBs - Communicated - Regarding.

**Ref:** Arising.

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Adverting to the subject cited it is to inform that Cyclone warnings will be issued by the State & District Administrations from time to time based on the weather forecast. In this connection, it is to inform that drinking water supply to the public shall be maintained as per regular frequency. The following guidelines and precautions to be taken up before Heavy rains/cyclone are here with communicated for maintaining water supply system as per schedule in respective Municipalities / Corporations in coming rainy season.

1. Sufficient stock of Chlorine cylinders, Bleaching powder and Alum should be maintained immediately.
2. All distribution lines, pumping mains shall be thoroughly checked and if any leakages found, should be rectified immediately.
3. All units i.e. pump sets, Generators, Tankers, Summer Storage Tanks, Elevated Reservoirs, suction wells, power bores, Infiltration wells, Filtration Plants etc., are to be kept in working condition.
4. In case of any power failure, stand by generators should be procured on hire basis well in advance and kept ready in pumping stations, if own generators are not available.


5. Municipal Engineering staff shall be prepared to take emergency measures like Diesel engines, pumping arrangements so as to prevent any submergence of the water supply system and components in case of flash foods or heavy rains.
6. Water tankers are kept in working condition to serve drinking water to the un-served and ill served areas and requested to identify the private water tankers in case of emergency in order to hire, on requirement at short notice.
7. Regular chlorine dose may be maintained duly checking residual chlorine at tail end point also and registers may be maintained promptly.
8. The Municipal Commissioners are requested to identify the low lying areas which are frequently inundated and Oil Engines may be kept ready to lift the water in low lying areas, in case of flood or heavy rains
9. The Municipal Commissioners are further requested to deploy the staff to clear the choking points in the existing drainage system in case of heavy rains or floods.
10. Wide publicity shall be made to take Boiled water only for drinking purpose during the monsoon period.

This may please be treated as Most Urgent

Yours Faithfully,  
Sd/-  
ENGINEER-IN -CHIEF (PH)

- 1) Copy to Superintending Engineers of all PH Circles for necessary action.
- 2) Copy to Executive Engineers of all PH Divisions for necessary action

//Attested//

  
Executive Engineer (PH)

