

## Minutes of the meeting held on 7<sup>th</sup> February, 2015

As per the direction given by Hon. High Court in PII 176/2012, the committee under the chairmanship of Divisional Commissioner Nashik is constituted to review the progress made by various agencies in tackling issues related to pollution of Godavari River.

The orders of Hon. High Court, Mumbai dated 19/12/2014 and 23/01/2015 were discussed and relevant directions were given to various implementing departments. Similarly NEERI's action plan for the proposed Kumbhamela at Nashik during July to September 2015 was discussed as below:

- 1) Water supply Arrangements: Large number of Sadhus and devotees are expected in the Kumbha Mela. Provision of clean drinking water is an important activity during Kumbhamela. Period of Kumbha Mela is in rainy season, hence extra storage of chlorinators and other water purification measures is to be made by Nashik Municipal Corporation.
- 2) Wastewater treatment facilities: STPs at Gangapur and Pipalgaon- Khamb will take time hence the existing STPs should be improved to enable to cope up with the requirements during the period of Kumbha Mela. Eco friendly technologies like wetland, phytoid can be added as a tertiary stage treatment. In-situ treatment system should be implemented as a temporary measure for Nallas carrying untreated waste water.
- 3) Sanitation: In Sadhugram, Sulabh Shouchalaya, temporary toilets and mobile toilets should be taken adequately. Also necessary sewer lines should be constructed. Use of Bio-digesters should be made. Use of safe and eco-friendly toilets should be done.
- 4) Solid waste management: the present system of door to door collection of solid waste by "Ghantagadi" should be increased during the period of Kumbhamela. Provide large no. of waste bins of baskets at the parking lots, railway station, bus stands and holding areas of the devotees. Sadhugrams should also be provided waste bins/baskets. Separate and speedy removal mechanism should be adopted for solid waste.
- 5) Social Awareness: Government agencies, private organisations, NGOs, School children and individuals should be encouraged to form their own groups for awareness, publicity and promotion. The awareness campaign going on under Green Kumbha initiative need to push further. Similarly use of plastic bags less than 50 micron carry bags should be banned and Nashik Municipal Corporation (NMC) to take strict actions. To keep Kumbha Mela site free from polythene and plastic litters, paper and cotton bags should be provided to the visitors and tourists with logo of GREENKUMBHA.
- 6) Foam creation: NEERI has suggested to use activated carbon treatment to the foam which occurs at the discharge of the treated water at Tapovan STP. It was discussed that suitable available technology and knowhow should be provided to NMC.
- 7) The other tributaries of Godavari River: Tributaries like Nasardi, Valdevi, Neelganga, Ahilya etc. should be cleaned. It is observed that solid waste had been dumped on the bankside of these rivers and causing pollution. The bank cleaning of these rivers for solid waste should be carried out by NMC on top priority. Nasardi Nalla to be cleaned within a period of month.
- 8) Water hyacinth: NEERI has suggested chemical spray to control the growth of water hyacinth, Nashik Municipal Corporation to send a special officer to NEERI's office to the technology.

- 9) All the implementing agencies should take actions on priority basis on following points ;
  - a) Removal of water hyacinth.
  - b) Blocking of the leakages of waste water into Godavari river.
  - c) Cleaning of Nasardi River and its banks.
  - d) Making Nashik and Trimbakeshwar city plastic litter free.
  - e) Phytoid and wet land treatment.
  - f) Diversion of Nasardi water
  - g) Awareness campaign.
  - h) Reducing of foam formation at Tapovan.
- 10) Maintaining the Ecological flow in Godavari River: The irrigation department should take steps for maintaining the Ecological flow in Godavari River as per NEERI's recommendations.
- 11) All the implementing agencies were asked for any suggestions/objections about the final draft given by NEERI.
- 12) Various activities under taken by various Government departments with citizens for Green Kumbha were also discussed.
- 13) All department to submit their compliance report before 28 th February 2015



Divisional Commissioner, Nashik