



HEAD OFFICE
Uttarakhand Environment Protection and Pollution Control Board
"Gaura Devi Prayavaran Bhawan"
46B, I.T. Park, Sahasradhara Road, Dehra Dun

UEPPCB/HO/Gen-183-344 (II)/Suswa/2019/151

Date: 27.12.2019

'NGT Matter'

To,

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| 1. Chief Conservator of Forest,
(Gharwal) Dehradun,
Distt- Dehradun. | 2. District Magistrate,
Dehradun, Uttarakhand. |
| 3. Municipal Commissioner,
Nagar Nigam, Dehradun,
Distt- Dehradun. | 4. Managing Director,
Uttarakhand Peyjal Nigam,
11 Mohini Road, Dalanwala,
Dehradun. |
| 5. Engineer In Chief,
Irrigation Department,
Madho Singh Bhandari Bhawan,
Yamuna Colony, Dehradun. | 6. Executive Officer,
Nagar Palika Parisad,
Doiwala, Dehradun. |

Direction under section 33(A) of the water (Prevention and Control of Pollution) Act, 1974 regarding Execution of Action Plans for rejuvenation of river Suswa as per hon'ble N.G.T. order dated 20.09.2018, 19.12.2018 & 08.04.2019- reg.

Whereas, under section 18(1) (b) of the Water (Prevention and Control of Pollution) Act, 1974, mandates to perform function as may be prescribed or as may from time to time, be entrusted to it by Central Pollution Control Board or the State Government;

Whereas, under section 17 of the Water (Prevention and Control of Pollution) Act, 1974, one of the function of the State Pollution Control Board (SPCB), constituted under the water (Prevention and Control of Pollution) Act, 1974, is to plan a comprehensive programme for prevention, control or abatement of pollution of streams and wells located in the State and to secure the execution therefore and;

Whereas, under section 25 of the Water (Prevention and Control of Pollution) Act, 1974, no person shall, without the permission consent of State Board establish or take step to establish any industry, operation or process or treatment or disposal system or an extension or addition, there to which is likely to discharge sewage or trade effluent in to a stream or well or sewer or on land; and

Whereas, the Central Government has notified standards for discharge of environment pollution from industries & common effluent treatment plants (CETP's) under the Environment (Protection) Act, 1986 and rules framed there under and;

Whereas, the hon'ble National Green Tribunal (NGT), passed the order, on dated 20.09.2018, 19.12.2018 & 08.04.2019 in the matter of O.A no. 673/2018, New item published in "The Hindu" authors by Shri Jacob Koshy titled

"more river stretches are now critically pollutant, to prepared Action Plan for restoration of polluted river Stretches in category of priority I, II, III, IV & V within two month for bringing all the polluted river stretches to be fit at least for bathing purpose (i.e. BOD <3 mg/l and TSS <3500 mpn/100 ml) within six month from date of finalisation the action plan."

Whereas, the hon'ble NGT order on dated 20.09.2018, Uttarakhand State have total nine polluted river stretches, four river respectively Suswa, Dhela, Kichha & Bhela are categorised in priority I&II, other five river respectively Kalyani, Ganga, Kosi, Nandour & Pilakhar are in priority III & IV as per BOD load.

Whereas, State Government of Uttarakhand has constituted the River Rejuvenation committee headed by Principal Secretary, Environment and Forest Government of Uttarakhand and the Action Plan for priority I & II for river Bhela, Dhela, Kichha of distt- Udham Singh Nagar and River Suswa of Distt- Dehradun were approved by the River Rejuvenation Committee and same was submitted to CPCB on dated 27.05.2019.

Whereas, The Action plan for river Bhela, Dhela, Kichha & Suswa has been approved by Central Pollution Control Board (CPCB) in its meeting held on dated 16.07.2019.

Whereas, The Action points elaborated in the Action Plan for various concerned department for rejuvenation of Bhela, Dhela, Kichha & Suswa are to be executed within the time frame.

Whereas, following approved Action Plan has been formulated for executing of Action Points for River Rejuvenation of river **Suswa**.

1. Action Plan for rejuvenation of River Suswa, Dehradun.

S.N	Action Plan for rejuvenation of river <u>Suswa</u>	Organisation/Agency Responsible for Execution of the Action Plan	Time Target	Budgetary Requirement (Rs. In Lakhs)	Remarks
1. Industrial Effluent Management:					
a)	Routine / Surprise inspection GPIs and Red category of industries for ensuring compliance of effluent discharge standards as prescribed under E (P) Rules, 1986, as amended.	Special Environmental Surveillance Task Forces/UEPPCB	One month	Nil	Continuous activity
b)	Strengthening of Environment Surveillance Squad (ESS) of UEPPCB.	UEPPCB	Two month (by sept. 2019)	Nil	Continuous activity
2. Sewage Management:					
A. Upper catchment of River <u>Suswa</u> (Before Mothrawala):					
a)	Tapping of 177 nos. of nalas/drain and 2901 nos. open household outlets on both banks of river Rispana.	Uttarakhand Peyjal Nigam	March 2021	---	Proposed activities are sanctioned under Namami Gange Programs.
b)	Carrier line of 30.88				

	Km and appurtenant works.				
c)	Construction of STP (1.0 MLD capacity)				
d)	Diversion structure of Bindal river to 68 MLD STP.				

B. Mothrawala to Shyampur Area:

a)	Interception and diversion of 3-drains namely- Nala Sapera Basti; Nala Near Rajiv Gandhi International Stadium; and Nala Shyampur near Polytechnic.	Uttarakhand Peyjal Nigam	Two years From sanction of funds.	5816.00	Proposed activities will be completed in two years from sanction and release of funds. Project proposal has been submitted to NMCG for funding.
b)	Installation of 3-Nos. of STPs at – Nala Near Rajiv Gandhi International Stadium; and Nala Shyampur near Polytechnic.				
c)	Operation and Maintenance of 3 Nos. of STPs for 15 years; Operation and Maintenance of 3 nos. I&D works for 15 years; Land acquisition etc. expenses.				
d)	Monitoring STPs outlet effluent quality w.r.t. STPs effluent discharge norms prescribed under E (P) Rules, 1986 as amended.	UEPPCB	Complied Monitoring already started. New STPs will be added.	Nil	Continuous activity.

3. Solid Waste Management:

Nagar Nigam, Dehradun

a)	Door to Door collection of Solid waste in all wards of town.	Nagar Nigam, Dehradun/Nagar Palika Parisad, Doiwala	October, 2019	Nil	Under the supervision of Directorate of Urban Development
b)	Source segregation of wastes in all 40 wards of town.	Nagar Nigam, Dehradun/Nagar Palika Parisad, Doiwala	April, 2020	Nil	
c)	Setting up Solid Waste processing and disposal facility.	Nagar Nigam, Dehradun	Operational	Nil	

Nagar Palika Parisad, Doiwala

d)	Door to Door collection of solid waste in all wards of town.	Nagar Palika Parisad, Doiwala	October, 2019	Nil	DPR of Rishikesh cluster has been submitted to Uttarakhand Urban Sector Development Agency for funding.
e)	Source segregation of wastes in all 40 wards of town.	Nagar Palika Parisad, Doiwala	April, 2020	Nil	
f)	Setting up Solid Waste processing and disposal facility.	Nagar Palika Parisad, Doiwala	Two years from sanction of funds.	2569.00	
g)	Utilisation of treated sewage for horti-agri activities, construction activity, & irrigation by irrigation drainage channels of treated sewage, industrial activity.	Peyjal Nigam/Irrigation Deptt./Nagar Nigam, Dehradun/Nagar Palika Parisad, Doiwala	One year	--	--

4. Ground water Quality

a)	Groundwater quality monitoring at silent points in the catchment of river Suswa during summer (May-June) & winter (December-Jan).	UEPPCB	Continuous activity	--	Ground water monitoring will be done in summer and winter month.
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5. Flood Plain Zone:

a)	Flood plain zoning of Suswa River.	State Irrigation Department	18 months from sanction of funds.	86.76	Proposal has been submitted to the State Government.
b)	Prohibition on illegal disposal of waste and removal of encroachment from river banks.	District Administration/ Nagar Nigam, Dehradun/ Nagar Palika Parisad, Doiwala			Direction in this regard has already been issued by Urban Development Directorate. It will be monitored regularly.

6. Environmental Flow:

a)	Provisions of roof top rain water harvesting in Govt. building & construction of artificial lakes/ponds, wherever feasible.	District Administration /Irrigation Deptt.	Continuous activity	--	Directions have already been issued by the government.
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7. Green Development:

a)	Development of green coverage along the Suswa river and its catchment	Forest Deptt.	Two years	--	--
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Now therefore, in exercise of powers conferred under section 33(A) of the Water (Prevention & Control of Pollution) Act, 1974, concerned authorities/organisation are directed to execute the action points related to their organisation for rejuvenation of river **Suswa** within time frame mentioned in the action plan and submit the progress report of the same to this office on quarterly basis in enclosed format. You are above directed to nominate the nodal officer for your organisation for review of compliance of action plan kindly acknowledges the receipt of same within a week from receipt of this direction.


Member Secretary

Copy to: - Following for information and necessary action:-

1. Principal Secretary, Forest & Environment, Govt. of Uttarakhand for kind information pleases.
2. Secretary, Urban Development Department, Govt. of Uttarakhand, Dehradun for issuing necessary direction to Municipal Commissioner, Nagar Nigam, Dehradun and Executive Officer, Nagar Palika Parishad, Doiwala, Dehradun.
3. Secretary, Payal Department, Govt. of Uttarakhand, Dehradun for issuing necessary direction to Managing Director, Uttarakhand Payal Nigam, 11 Mohini Road, Dalanwala, Dehradun, Uttarakhand.
4. Secretary, Irrigation Department, Govt. of Uttarakhand, Dehradun for issuing necessary direction to Engineer In Chief, Irrigation Department, Yamuna Colony, Dehradun.
5. Nodal Officer, (River Rejuvenation), UEPPCB, Head Office, Dehradun for necessary action and compliance.
6. Regional Officer (I/C), UEPPCB, Dehradun for necessary action and compliance.


Member Secretary

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