Monthly Progress Report (OA 673/2018)

Activity to be monitored Timeline Compliance status	River Ganga	River Churni
1. Ensure 100% treatment of sewage atleast in-situ remediation Timeline: 31.03.2020	56 drains identified discharging into the river. 55 drains are in tidal zone. However, Bio/Phyto remediation for 8 drains already started as pilot project.	2 (Two) nos. drains are identified at Ranaghat - 1. Sreenathpur 2. Basko Khal Tender for Bio/Phyto - remediation work for these drains have been initiated by KMDA.
2. Commencement of setting up of STPs and connecting all the drains and other sources of generation of sewage to the STP must be ensured Timeline: 31.03.2020	STP operational: 23 STP under construction: 11 STP under different stages of upgradation: 15 STP under tendering stage: 5 STP under DPR stage=4	DPR prepared. Administrative approval and financial sanction accorded by GoWB. Accordingly tender process initiated.
3. Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning Timeline: 31.03.2021	31.12.2023	Proposed STPs - 1] 4 MLD treated lagoon at Sreenathpur 2] 5.2 MLD Areated lagoon at Chaitanya ghat 3] 2.6 MLD constructed Wetland at Silver Jubliee Road Timeline: 31.12.2023
4. Chief Secretaries may set up appropriate monitoring mechanism at State level • Specifying accountability of nodal authorities not below the Secretary level • Chief Secretaries may have an accountable person attached in their office for this purpose Timeline: 22.01.2020 • Monitoring at state level must take place Timeline: Fortnightly commencing 21.12.2019		
5. Progress report may be		

furnished by the state/UTs to • Secretary, Ministry of Jal Shakti • Member Secretary, CPCB		
6. Progress Report may be comprised of details along with completion time line on :		
i. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on insitu treatment	56 drains identified discharging into the river.	2 (Two) nos. drains are identified at Ranaghat - 1. Sreenathpur 2. Basko Khal Tender for Bio/Phyto - remediation work for these drains have been initiated by KMDA.
ii. <u>Status of STPs, I&D and sewerage networks</u> Details of existing infrastructure, Gap Analysis, Proposed treatment facilities along with completion timeline	Total Gap in MLD : 72 MLD 1] For KMC - 24 MLD 2] For KMDA - 48.68 MLD Additional STP will be set up in consultation with NMCG.	Sewage generation = 8.2 MLD Proposed capacity of STP = 11.80 MLD (Under tendering stage) with Interception & Diversion network
iii. <u>Status of CETPs</u> Details of existing CETP and ETP infrastructure, Gap analysis, proposed along with completion timeline, No. of industries and complying status		Survey work for identification of water polluting industries is being taken up.
iv. <u>Status of solid waste management & details of processing facilities</u> Details of existing infrastructure, Gap analysis, proposed facilities along with completion time line	KMC- Solid Waste Management (A) Integrated Waste Management - 1] Augmentation of existing facilities centralised compost Plant at Dhapa for additional 500 MT capacity for treatment of bio-degradable waste. Proposed time target: Secember 2020. 2] 1 (one) no OWC of 300 kg/ day is working. 3] Master Plant for integrated Solid Waste Management of the Kolkata city has been prepared by KMC; consultant has been engaged for preparation of tender documents by KEIIP under ADB funding. 4] Source Segregation:- Out of 144 wards, in 27 wards source segregation has started and for balance 117	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Present generation of waste in town is 26 TPD. Establishment of waste processing facility including SLF for town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016

	wards, it will be completed by December 2020. (B) Bio-Mining & Bio capping 1] In old dump site capping is completed 2] In Action dump site 300 MT / day for Bio-mining has started. 3] 2 tenders are called for Bio-mining of complete Bio-mining. (C) Leachate Management:- Treatment plant for leachate treatment from closed dumpsite at Dhapa is being constructed Project value: Rs. 2.99 Crore.	
v. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river	BOD = 2.00 mg/l FC=50000 MPN/100 ml At Dakshineswar (Jan. 2020)	BOD = 9.45 mg/l FC=11000 MPN/100 ml At Ranaghat (Jan. 2020)
vi. Preventing dumping of waste and scientific waste management including biomedical wastes, plastic wastes and decentralizing waste processing, including generated from hotels, ashrams etc.	**Bio-medical waste Management** 7 (seven) nos. of CBMWTDF (Common Bio-medical Waste Treatment and Disposal Facilities) are in operation and another 6 (Six) nos. CBMWTDF are in pipeline. **Plastic waste Management** 1. Construction of MRF measuring area of 1.00 Hactare at Dhapa dumpsite is in pipeline. Proposed timeline: December 2020	One common BMW treatment facility is in operation.
vii. Ground water regulation	1) The installation of Water Meter with telemetry system at Industrial Tube Wells for monitoring of real-time GW withdrawal is in progress. 2) The implementation of Real-Time GW Level monitoring system is in progress.	1. Water meter without telemetry system is installed at industrial tubewell. 2. Physio-chemical quality of Ground Water (GW) samples collected from GW monitoring nullahs during pre-monsoon and post monsoon period is tested every year.
viii. Adopting good irrigation practices	Micro Irrigation with supplementary water management activities - Start Date: 1.4.2019 End Date: 31.3.2020	Micro Irrigation with supplementary water management activities - Start Date: 1.4.2019 End Date: 31.3.2020
ix. Protection and management of Flood Plain Zone	Protection to the left bank from Mangal Pandey ghat to Malancha Tourist lodge for a length of 135 metre	Protection to the eroding right bank of the river Churni is in progress.

	including renovation of sluice under Barrackpore Municipality is in progress. Project value: Rs. 2.616 Crore. Work started in the right bank of river Hooghly in 4 locations of total length of 900 metre. Project value: Rs. 6.122 Crore.	Proposed timeline for compliance: 31-03-2021
x. Rain water harvesting	Out of 102 nos. RWHS, 25 nos. have already been completed. The remaining are in progress. The project has been undertaken jointly by WBPCB and P& RD Dept. under MGNREGA.	
xi. Maintaining minimum environmental flow of river	The river is a perennial river. The environmental flow is maintained through the release from Farakka barrage throughout the year.	Hanskhali, Krishnaganj and Ranaghat - 0.5 KM bank protection work to prevent erosion of the right bank at Bapujinagar GP, Hanskhali Nadia which will help to maintain e-flow. Proposed timeline : 31-3-2021 (estimation stage)
xii. Plantation on both sides of the river	Advance work (raising of seedlings) started in January 2020 and will continue upto June 2020 This project is implemented by Forest Dept.	Plantation has been done in a massive way on both sides of the river and executed by P&RD Dept.
xiii. Setting up biodiversity parks on flood plains by removing encroachment	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.

Monthly Progress Report (OA 673/2018)

Activity to be monitored Timeline Compliance status	River Kansi	River Mayurakshi	River Rupnarayan	River Jalangi
1. Ensure 100% treatment of sewage atleast in-situ remediation Timeline: 31.03.2020	Primary treatment will be completed by 31.08.2020	Primary treatment will be completed by 30.04.2021	Primary treatment will be completed by 31.10.2020	Primary treatment will be completed by 31.10.2020
2. Commencement of setting up of STPs and connecting all the drains and other sources of generation of sewage to the STP must be ensured Timeline: 31.03.2020	Primary treatment will be sufficient as BOD level is 2.90 mg/l (Jan. 2020)	Primary treatment will be sufficient as BOD level is 1.45 mg/l (Jan. 2020)	Primary treatment will be sufficient as BOD level is 2.45 mg/l (Jan. 2020)	Primary treatment will be sufficient as BOD level is 2.65 mg/l (Jan. 2020)
3. Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning Timeline: 31.03.2021				
4. Chief Secretaries may set up appropriate monitoring mechanism at State level • Specifying accountability of nodal authorities not below the Secretary level • Chief Secretaries may have an accountable person attached in their office for this purpose Timeline: 22.01.2020 • Monitoring at state level must take place Timeline: Fortnightly commencing 21.12.2019				
5. Progress report may be furnished by the state/UTs to • Secretary, Ministry of Jal Shakti				

• Member Secretary, CPCB				
6. Progress Report may be comprised of details along with completion time line on :				
i. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on insitu treatment	Primary treatment for Midnapore for river Kansi by providing screens, sedimentation tank, followed by disinfection by chlorination at out falls of 2 nos. of drains (although 26 nos. of drains are very small out of 28 nos. identified) is proposed	Primary treatment for river by providing screens, aeration followed by disinfection by chlorination at out falls of 12 nos. of drains and 14 nos. at Santhia Is proposed.	Primary treatment for river by providing screens, sedimentation tank followed by disinfection by chlorination at out falls of 4 nos. of drains is proposed.	Primary treatment for river by providing screens, aeration followed by disinfection by chlorination at out falls of 8 nos. of drains is proposed.
ii. <u>Status of STPs, I&D and sewerage networks</u> Details of existing infrastructure, Gap Analysis, Proposed treatment facilities along with completion timeline				
iii. <u>Status of CETPs</u> Details of existing CETP and ETP infrastructure, Gap analysis, proposed along with completion timeline, No. of industries and complying status				
iv. <u>Status of solid waste management & details of processing facilities</u> Details of existing infrastructure, Gap analysis, proposed facilities along with completion time line	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Oct.2020 Present generation of waste in town is 114 TPD. Establishment of waste	**<u>Sainthia</u>** D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Generation of waste in town is 27 TPD.	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Present generation of waste in town is 54 TPD.	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at sources expected to be achieved within Octo.2020 Present generation of waste in town is 154

	processing facility including SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016	Establishment of waste processing facility including SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016 **Suri** D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Generation of waste in town is 47 TPD. Establishment of waste processing facility including SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016	Establishment of waste processing facility including SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016	TPD. Establishment of waste processing facility including SLF for town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016
v. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river	BOD = 2.90 mg/l FC=2100 MPN/100 ml At Midnapur (Jan. 2020)	BOD = 1.45 mg/l FC=920 MPN/100 ml At Suri (Jan. 2020)	BOD = 2.45 mg/l FC=4700 MPN/100 ml At Kolaghat (Jan. 2020)	BOD = 2.65 mg/l FC=200 MPN/100 ml At Krishnanagar (Jan. 2020)
vi. Preventing dumping of waste and scientific waste management including biomedical wastes, plastic wastes and decentralizing waste processing, including generated from hotels, ashrams etc.	BMW reaches to common BMW facility.	BMW reaches to common BMW facility.	BMW reaches to common BMW facility.	BMW reaches to common BMW facility.
vii. Ground water regulation	Groundwater in the area is	Groundwater in the area is	Groundwater in the	Groundwater in the

	regulated by SWID, GoWB	regulated by SWID, GoWB	area is regulated by SWID, GoWB	area is regulated by SWID, GoWB
viii. Adopting good irrigation practices	Bank protection work is running.	Bank protection work is running.	Bank protection work is running.	Bank protection work is running.
ix. Protection and management of Flood Plain Zone				
x. Rain water harvesting				
xi. Maintaining minimum environmental flow of river				
xii. Plantation on both sides of the river	Forestry development will be taken up.	Forestry development will be taken up.	Forestry development will be taken up.	Forestry development will be taken up.
xiii. Setting up biodiversity parks on flood plains by removing encroachment	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.

Monthly Progress Report (OA 673/2018)

Activity to be monitored Timeline Compliance status	River Silabati	River Dwarekeswar	River Kaljani	River Karola
1. Ensure 100% treatment of sewage atleast in-situ remediation Timeline: 31.03.2020	Primary treatment will be completed by 31.12.2020	Primary treatment will be completed by 31.12.2020	Primary treatment will be completed by 30.06.2020	Primary treatment will be completed by 30.06.2020
2. Commencement of setting up of STPs and connecting all the drains and other sources of generation of sewage to the STP must be ensured Timeline: 31.03.2020	Primary treatment will be sufficient as BOD level is 2.95 mg/l (Jan. 2020)	Primary treatment will be sufficient as BOD level is 2.95 mg/l (Jan. 2020)	Primary treatment will be sufficient as BOD level is 1.40 mg/l (Jan. 2020)	Primary treatment will be sufficient as BOD level is 1.20 mg/l (Jan. 2020)
3. Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning Timeline: 31.03.2021				
4. Chief Secretaries may set up appropriate monitoring mechanism at State level • Specifying accountability of nodal authorities not below the Secretary level • Chief Secretaries may have an accountable person attached in their office for this purpose Timeline: 22.01.2020 • Monitoring at state level must take place Timeline: Fortnightly commencing 21.12.2019				
5. Progress report may be furnished by the state/UTs to • Secretary, Ministry of Jal Shakti				

• Member Secretary, CPCB				
6. Progress Report may be comprised of details along with completion time line on :				
i. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on insitu treatment	Primary treatment for Ghatal for river Silabati by providing screens, sedimentation tank, followed by disinfection by chlorination at out falls of 4 nos. of drains is proposed	Primary treatment for Bankura for river Dwarkeswar by providing screens, sedimentation tank followed by disinfection by chlorination at out falls of 13 nos. of drains Is proposed.	Primary treatment for Alipurduar for river Kaljani by providing screens, sedimentation tank, followed by disinfection by chlorination at out falls of 18 nos. of drains is proposed	Primary treatment for Jalpaiguri for river karola by providing screens, sedimentation tank, followed by disinfection by chlorination at out falls of 4 nos. of drains is proposed
ii. <u>Status of STPs, I&D and sewerage networks</u> Details of existing infrastructure, Gap Analysis, Proposed treatment facilities along with completion timeline				
iii. <u>Status of CETPs</u> Details of existing CETP and ETP infrastructure, Gap analysis, proposed along with completion timeline, No. of industries and complying status				
iv. <u>Status of solid waste management & details of processing facilities</u> Details of existing infrastructure, Gap analysis, proposed facilities along with completion time line	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Present generation of waste in town is 28 TPD. Establishment of waste processing facility including	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Present generation of waste in town is 65 TPD. Establishment of waste processing facility including	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Present generation of waste in town is 22 TPD. Establishment of	D 2 D collection of solid waste is expected to be achieved within March 2020. Waste segregation at source is expected to be achieved within Octo.2020 Present generation of waste in town is 40 TPD. Establishment of

	SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016	SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016	waste processing facility including SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016	waste processing facility including SLF for the town will be completed following the timeframe as stipulated in Rule 22 of SWM Rule 2016
v. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river	BOD = 2.95 mg/l FC=1700 MPN/100 ml At Ghatal (Jan. 2020)	BOD = 2.95 mg/l FC=1700 MPN/100 ml At Bankura (Jan. 2020)	BOD = 1.40 mg/l FC=2700 MPN/100 ml At Alipurduar (Jan. 2020)	BOD = 1.20 mg/l FC=1300 MPN/100 ml At Jalpaiguri (Jan. 2020)
vi. Preventing dumping of waste and scientific waste management including biomedical wastes, plastic wastes and decentralizing waste processing, including generated from hotels, ashrams etc.	BMW reaches to common BMW facility.	BMW reaches to common BMW facility.	BMW reaches to common BMW facility.	BMW reaches to common BMW facility.
vii. Ground water regulation	Groundwater in the area is regulated by SWID, GoWB	Groundwater in the area is regulated by SWID, GoWB	Groundwater in the area is regulated by SWID, GoWB	Groundwater in the area is regulated by SWID, GoWB
viii. Adopting good irrigation practices	Bank protection work is running.	Bank protection work is running.	Bank protection work is running.	Bank protection work is running.
ix. Protection and management of Flood Plain Zone				
x. Rain water harvesting				
xi. Maintaining minimum environmental flow of river				
xii. Plantation on both sides of the river	Forestry development will be taken up.	Forestry development will be taken up.	Forestry development will be taken up.	Forestry development will be taken up.
xiii. Setting up biodiversity parks on flood plains by removing encroachment	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.

Monthly Progress Report (OA 673/2018)

Activity to be monitored Timeline Compliance status	River Vidyadhari	River Dwarka	River Mathabhanga
1. Ensure 100% treatment of sewage atleast in-situ remediation Timeline: 31.03.2020	Bio/Phyto remediation is not possible since it is a tidal river.	Not considered	Trans-boundary ingress of pollutants from a sugar mill in Bangladesh. The issue is being dealt at the level of International Joint River Commission between Bangladesh and India.
Commencement of setting up of STPs and connecting all the drains and other sources of generation of sewage to the STP must be ensured Timeline: 31.03.2020	STP work of 24 MLD capacity in New Town was started in August 2016	Sewerage Network : February 2018 Construction of STP : February 2020	
2. Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning Timeline: 31.03.2021	(a) New Town-Rajarhat - 24 MLD STP to be completed and commissioned by 30/06/2020. (b) Proposed Borobaro STP by KEIIP - 70 MLD, DPR is under preparation by KEIIP. (c) 4 module CETP of 5 MLD capacity each, Total 20 MLD to be completed by KMC (d) Proposed STP at Ghusighata of 170 MLD	March 2021	
3. Chief Secretaries may set up appropriate monitoring mechanism at State level • Specifying accountability of nodal authorities not below the Secretary level • Chief Secretaries may have an accountable person attached in their office for this purpose Timeline: 22.01.2020			

• Monitoring at state level must take place Timeline: Fortnightly commencing 21.12.2019			
4. Progress report may be furnished by the state/UTs to • Secretary, Ministry of Jal Shakti • Member Secretary, CPCB			
5. Progress Report may be comprised of details along with completion time line on :			
i. Identification of polluting sources including drains contributing to river pollution and action as per NGT order on insitu treatment	Identified	Identified March 2015 (A DPR has been prepared by School of Water Resources Engg., Jadavpur University)	
ii. <u>Status of STPs, I&D and sewerage networks</u> Details of existing infrastructure, Gap Analysis, Proposed treatment facilities along with completion timeline	Total sewage generation=1539.24 MLD Existing STP=1276.73 MLD Gap assessed=262.51 MLD New Town-Rajarhat - 24 MLD STP to be completed and commissioned by 30/06/2020. Proposed Borobaro STP by KEIIP - 70 MLD, DPR is under preparation by KEIIP. Proposed STP at Ghusighata=170 MLD	In progress. March 2021	
iii. <u>Status of CETPs</u> Details of existing CETP and ETP infrastructure, Gap analysis, proposed along with completion timeline, No. of industries and complying status	4 module CETP of 5 MLD capacity each, Total 20 MLD to be completed by KMC	Not Applicable	
iv. <u>Status of solid waste management & details of</u>	No solid waste of KMC reaches the river Vidyadhari.		

processing facilities Details of existing infrastructure, Gap analysis, proposed facilities along with completion time line	However, KMC, BMC, NKDA have taken up solid waste management program. Door to door collection and segregation at source started. Biomining for legacy waste dump site in KMC is in progress at Dhapa. Biomining for legacy waste dump site at Mollar Bheri will start shortly.		
v. Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river	BOD = 8.25 mg/l FC=70000 MPN/100 ml At Malancha (Jan. 2020)	BOD = 3.15 mg/l FC=3900 MPN/100 ml At Satighat (Jan. 2020)	BOD = 7.49 mg/l FC=90000 MPN/100 ml At Gobindapur (Jan. 2020)
vi. Preventing dumping of waste and scientific waste management including biomedical wastes, plastic wastes and decentralizing waste processing, including generated from hotels, ashrams etc.	Two common BMW treatment facilities are in operation. Decentralised waste processing facilities will be set up shortly.	One common BMW treatment facility is in operation. Decentralised waste processing facilities will be set up shortly.	
vii. Ground water regulation	Four (4) nos. only surface water based piped water supply schemes have been taken up. Moreover groundwater in the area is regulated by SWID, GoWB.	Groundwater in the area is regulated by SWID, GoWB	
viii. Adopting good irrigation practices	Erosion protection work by raising, strengthening and improvement of embankment for flood plain zone protection and its management by 31.03.2021.		
ix. Protection and management of Flood Plain Zone			
x. Rain water harvesting	Rs 72.256 (Water Conservation) Schemes to be taken under MGNREGA		
xi. Maintaining minimum environmental flow of river			

xii. Plantation on both sides of the river	Rs 42.386 Lakh, Schemes to be taken under MGNREGA	Afforestation programme has been taken up by Forest Department.	
xiii. Setting up biodiversity parks on flood plains by removing encroachment	One biodiversity park called Eco-Park has already been developed in New Town, Kolkata area. GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.	GoWB is going to set up Biodiversity park at every block from the next financial year.

National Mission for Clean Ganga

Format for submission of monthly progress report by states/ UTs

(Hon'ble NGT in the matter of OA No. 673/2018 dated 06.12.2019)

River: Teesta

Sl. No.	Activity to be mentioned	Timeline	Submission of Progress by State/ UT- compliance status
1.	Ensure 100 % treatment of sewage at least in-situ remediation	31.03.2020	As per draft action plan for Teesta circulated in the meeting River Rejuvenation Committee held on 07.02.2020, it is mentioned that main discharge of waste water being done in Jalpaiguri Town. Hence a joint survey with the officials of WBPCB and Jalpaiguri Municipality to identify the major polluting source will be done within 29.02.2020. There after process of in-situ treatment will be initiated within first week of March, 2020.
	Commencement of setting up STPs and connection all the drains and other sources of generation of sewage to the STPs must be ensured	31.03.2020	A survey has to be done to ascertain the number of drains/ nalas flowing into River Teesta and its tributaries in and around Jalpaiguri Town. The process of survey/ feasibility survey for proposing suitable treatment technology of these drains and nalas will be initiated within 31.03.2020
2.	Timeline for completing all steps of action plans including completion of setting up STPs and their commissioning	31.03.2021	1. Identification of major polluting drains: 29.02.2020 2. Initiation of process of in-situ treatment of drains: 10.03.2020 3. Initiation of feasibility survey for exploring suitable treatment process: 31.03.2020
5.	Chief Secretaries may set up appropriate monitoring mechanism at State level • Specifying accountability of nodal authorities not below secretary level • Chief Secretaries have an accountable person attached in their office for this purpose	22.01.2020 22.01.2020	N/A
	• Monitoring at State level must take place	Fortnightly connecting 22.12.2019	N/A
6.	Progress report may be furnished by the States/ UTs to • Secretary, Ministry of Jal Shakti • Member Secretary, CPCB	Monthly (preferably before 20th of every month)	
6.1.	Progress Report may be comprised of details along with completion timelines on i) Identification of polluting sources including drains contributing to river polluting and action as per NGT order		As per draft action plan for Teesta circulated in the meeting River Rejuvenation Committee held on 07.02.2020, it is mentioned that main discharge of waste water being done in Jalpaiguri Town. Hence a joint survey with the officials of WBPCB and Jalpaiguri Municipality to identify the major polluting source will be done within 29.02.2020.

	on in-situ treatment.		There after process of in-situ treatment will be initiated within first week of March, 2020.
	ii) Status of STPs, I&D and sewerage networks Details of Existing Infrastructure, Gap Analysis, Proposed along with completion timeline.		A survey has to be done to ascertain the number of drains/ nalas flowing into River Teesta and its tributaries in and around Jalpaiguri Town. The process of feasibility survey for proposing suitable treatment technology of these drains and nalas will be initiated within 31.03.2020
	iii) Status of CETPs Details of Existing CETP and ETP infrastructure, Gap Analysis, proposed along with completion timeline, No. of industries and complying status.		N/A
	iv) Status of Solid Waste Management & Details of Processing Facilities Details of existing Infrastructure, Gap Analysis, Proposed along with completion timeline.		Concern Panchayets and Municipality may be given responsibility for Solid Waste Management as SJDA has no mechanism for collection & disposal Solid Waste in these area.
	v) Latest water quality of polluted river, its tributaries, drains with flow details and ground water quality in the catchment of polluted river;		Not Available
	vi) Preventing dumping of waste and scientific waste management including bio-medical wastes, plastic wastes and decentralizing waste processing, including waste generated from hotels, ashrams, etc		N/A
	vii) Ground water regulation		N/A
	viii) Adopting good irrigation practices		N/A
	ix) Protection and management of Flood Plain Zones (FPZ)		N/A
	x) Rain water harvesting		N/A
	xi) Maintaining minimum environmental flow of river		N/A
	xii) Plantation on both sides of the River		N/A
	xiii) Setting up bio diversity parks on flood plains by removing encroachment.		N/A

Chief Executive Officer
Siliguri Jalpaiguri Development Authority
Siliguri

15/02/20