



Department of
Environment, GNCTD

Delhi Pollution
Control Committee



8th Meeting of HLC

REJUVENATION OF RIVER YAMUNA

Previous meetings: 20th Jan, 14th Feb, 14th Mar , 21st Apr, 09th June, 10th Aug, 10th Oct 2023

**To Review progress in implementation of Action Plan &
Vetting of Status Report filed before Hon'ble NGT**

**10th January
2024**

(Nizamuddin West Association Vs Uol)

“ 6. Situation with regard to cleaning of river Yamuna is far from satisfactory. Report submitted by all agencies seems to be deficit on following issues.

- i. Details of drains discharging into River Yamuna (both with treated waste water/untreated waste water). Details include quantity and quality of discharge water.*
- ii. Details of STPs that have been constructed and operational to treat waste water discharged from above drains. Capacity of existing STP and quality of treated waste water, if it is meeting standards or not.*

(Nizamuddin West Association Vs UoI)

- iii. Measures/steps taken for utilization of treated waste water for agriculture, horticulture, construction activities, dust mitigation and other non-contact purposes.*
- iv. Rejuvenation and restoration of Yamuna River Flood Plain and the associated wetlands.*

Next Date of Hearing 13.02.2024

Achievements of HLC (Since Jan, 2023)

S.No.	Achievement	Status in Jan, 2023	Status in Dec, 2023
8.	Rehabilitation/ upgradation of STPs at iii. Kondli Phase IV	07%	78%
9.	Allotment of land for DSTPs	Land at 19 location allotted out of 40 DSTPs	
10.	Trapping of sub drains -Najafgarh, Supplementary Drains	06	50 (44)
11.	Laying of Sewerage network in unauthorized colonies	747 No	1031 No (284)
12.	Connection of JJ Clusters with the sewerage networks/ DSTPs	558	580 (22)
13.	Desilting of sewer more than 1000mm dia.	0	66.29Km
14.	Desilting of sewer a) Less than 1000mm dia.	0	162.25 Km
15.	Disconnection of storm water drains with sewerage system	183 storm water drains disconnected	
16.	Removal of encroachment from flood plain of Yamuna	102.93 Ha made encroachment free	

Yamuna Water Quality : Dec., 2022 & Dec., 2023

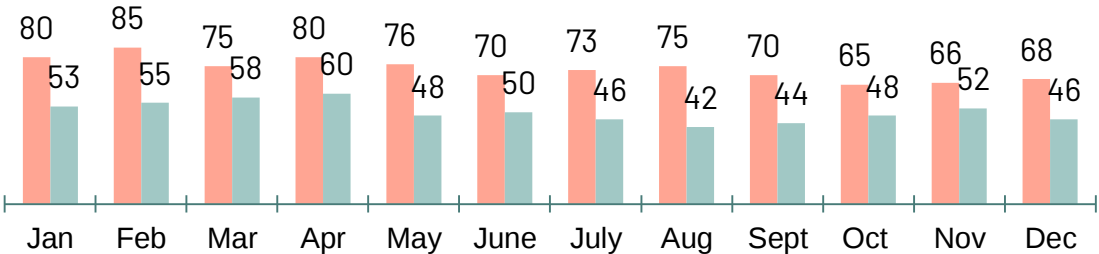
S. No.	Location	Water Quality Criteria ('C' Class)							
		COD (mg/l)		BOD (mg/l) 3mg/l or less		DO (mg/l) 5mg/l or more		Fecal Coliform MPN/100ml 500(desirable) 2500 (max permissible) (in lakh)	
		Dec, 2022	Dec, 2023	Dec, 2022	Dec, 2023	Dec, 2022	Dec, 2023	Dec, 2022	Dec, 2023
1	Palla	37	37	2.2	2.0	9.4	6.8	0.014	0.0036
2	Wazirabad	53	53	9	8.0	5.8	4.3	0.026	0.0061
3	ISBT Bridge	176	106	46	35	Nil	0.2	0.63	0.1
4	ITO Bridge	160	90	42	29	0.8	0.5	2.6	0.082
5	Nizamudin Bridge	184	149	53	40	Nil	Nil	0.41	0.15
6	Okhla Barrage	240	154	68	43	NIL	Nil	5.8	1.7
7	Agra Canal at Okhla Barrage	200	162	62	45	Nil	Nil	3.9	2.1
8	River Yamuna at Asgarpur (After confluence of Shahdara & Tuglakabad drain)	256	170	73	51	Nil	Nil	8.1	2.4

Water Quality of Untapped Outfalling Drains into Yamuna (Dec., 2022 & Dec., 2023)

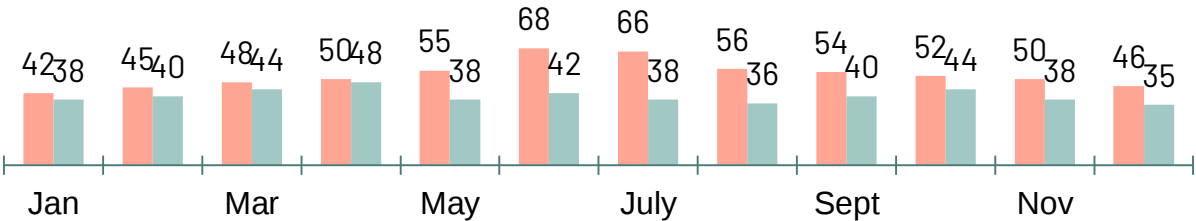
S.No.	Name of Drain	TSS (mg/l)		COD (mg/l)		BOD (mg/l)	
		Dec, 2022	Dec, 2023	Dec, 2022	Dec, 2023	Dec, 2022	Dec, 2023
Standards		100		250		30	
1	Najafgarh	168	92	384	248	68	46
2	ISBT Drain (Qudsia Bagh/ Mori Gate)	156	86	272	202	53	43
3	Sen Nursing Home	164	84	336	245	62	41
4	Delhi Gate/(Power House)	144	82	224	197	60	42
5	Sonia Vihar	200	76	372	176	58	36
6	Kailash Nagar	152	70	248	160	58	38
7	Shastri Park	96	58	256	148	57	27
8	Barapulla	104	74	240	184	50	40
9	Maharani Bagh	100	72	266	256	54	44
10	Jaitpur	128	82	208	218	48	35
11	Tuglakabad	180	64	400	182	95	32
12	Shahdara	136	96	320	304	67	49

Yamuna Water Quality : BOD (mg/l) variation [Stds ≤ 3mg/l]

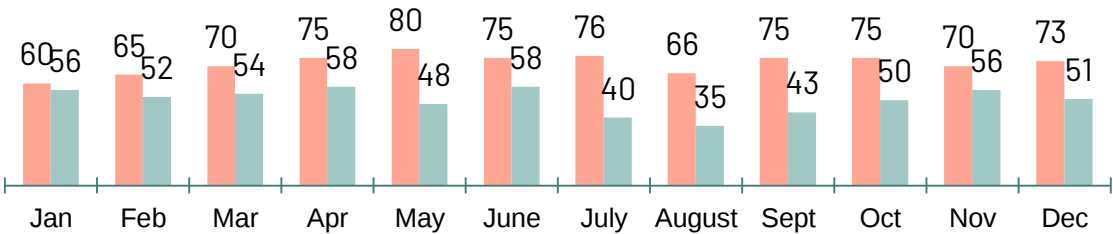
Najafgarh Drain



ISBT (After meeting Najafgarh Drain)



Asgarpur (D/s of Okhla Barrage after confluence of Shahdara & Tuglakabad drains)

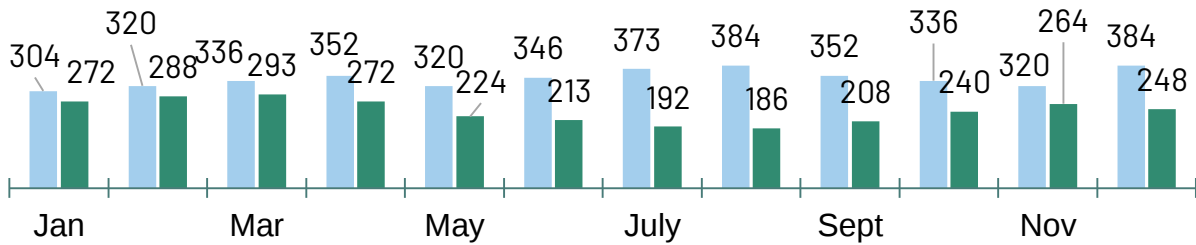


Year: 2022

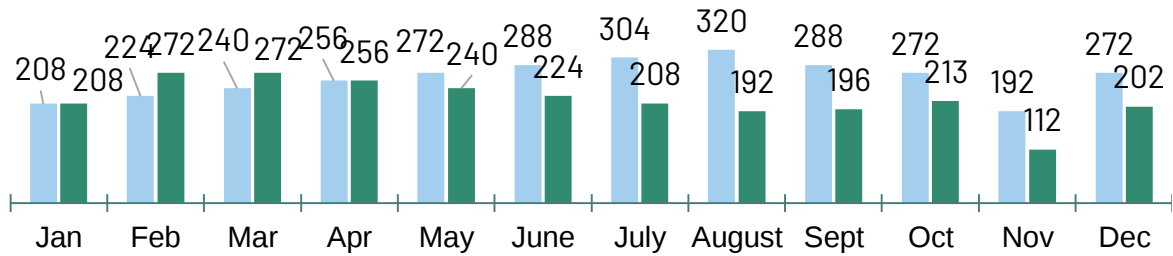
Year: 2023

Yamuna Water Quality : COD (mg/l)

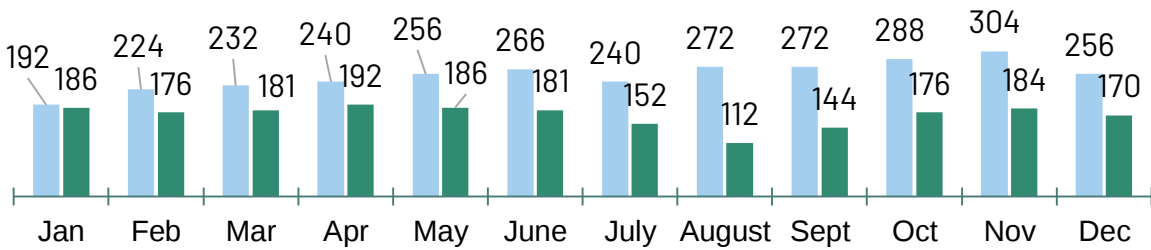
Najafgarh Drain



ISBT (After meeting Najafgarh Drain)



Asgarpur (D/s of Okhla Barrage after confluence of Shahdara & Tuglakabad drains)

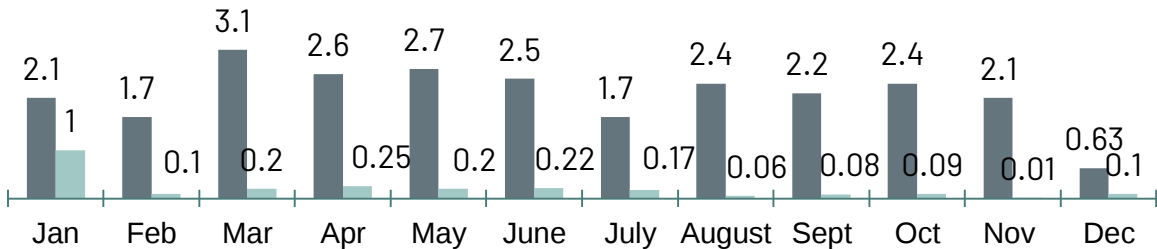


Year: 2022

Year: 2023

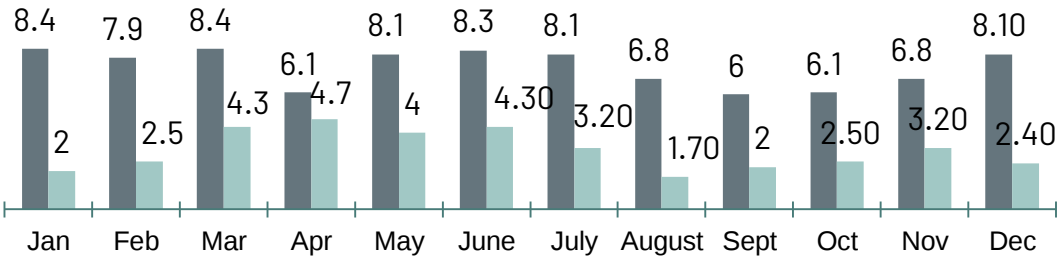
Yamuna Water Quality : FC (mg/l) variation [Stds ≤ 2500 MPN/100ml]

ISBT (After meeting
Najafgarh Drain)



Values in Lakhs

Asgarpur (D/s of Okhla Barrage after
confluence of Shahdara & Tuglakabad drains)



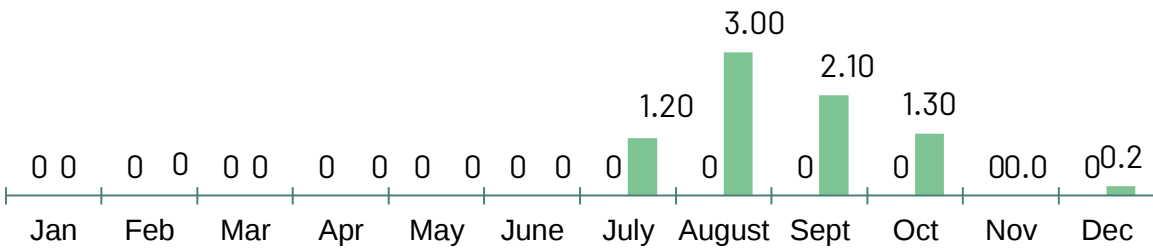
Values in Lakhs

Year: 2022

Year: 2023

Yamuna Water Quality: Dissolved Oxygen (mg/l) [Stds ≥ 5 mg/l]

ISBT Bridge

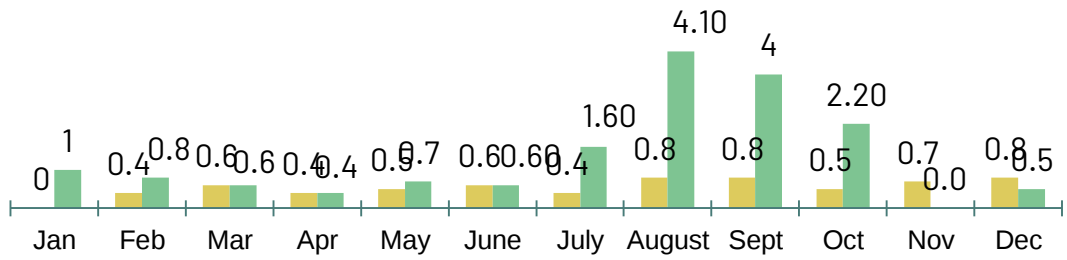


Values in Lakhs

ITO Bridge

Year: 2022

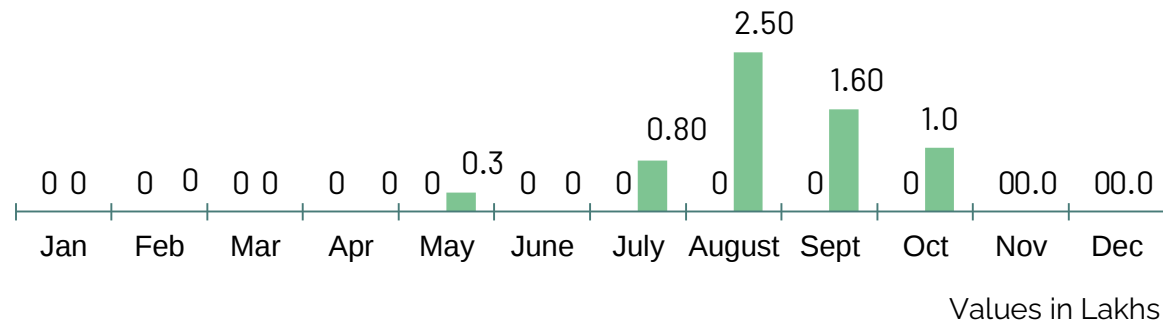
Year: 2023



Values in Lakhs

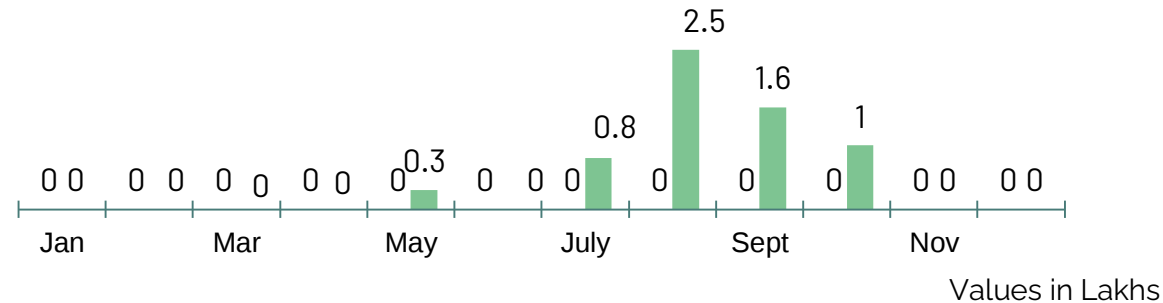
Yamuna Water Quality: Dissolved Oxygen (mg/l) [Stds ≥ 5 mg/l]

Nizamudin Bridge



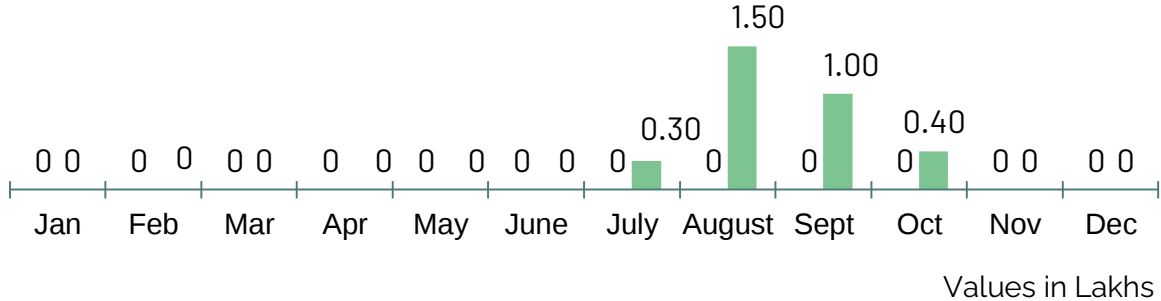
(Okhla Barrage)

Year: 2022
Year: 2023



Yamuna Water Quality: Dissolved Oxygen (mg/l) [Stds ≥ 5 mg/l]

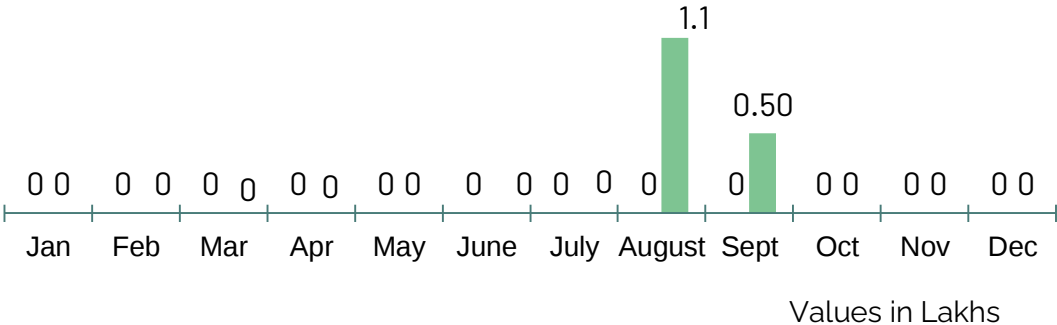
Agra Canal at Okhla Barrage



River Yamuna at Asgarpur
(After confluence of Shahdara & Tuglakabad drain)

Year: 2022

Year: 2023



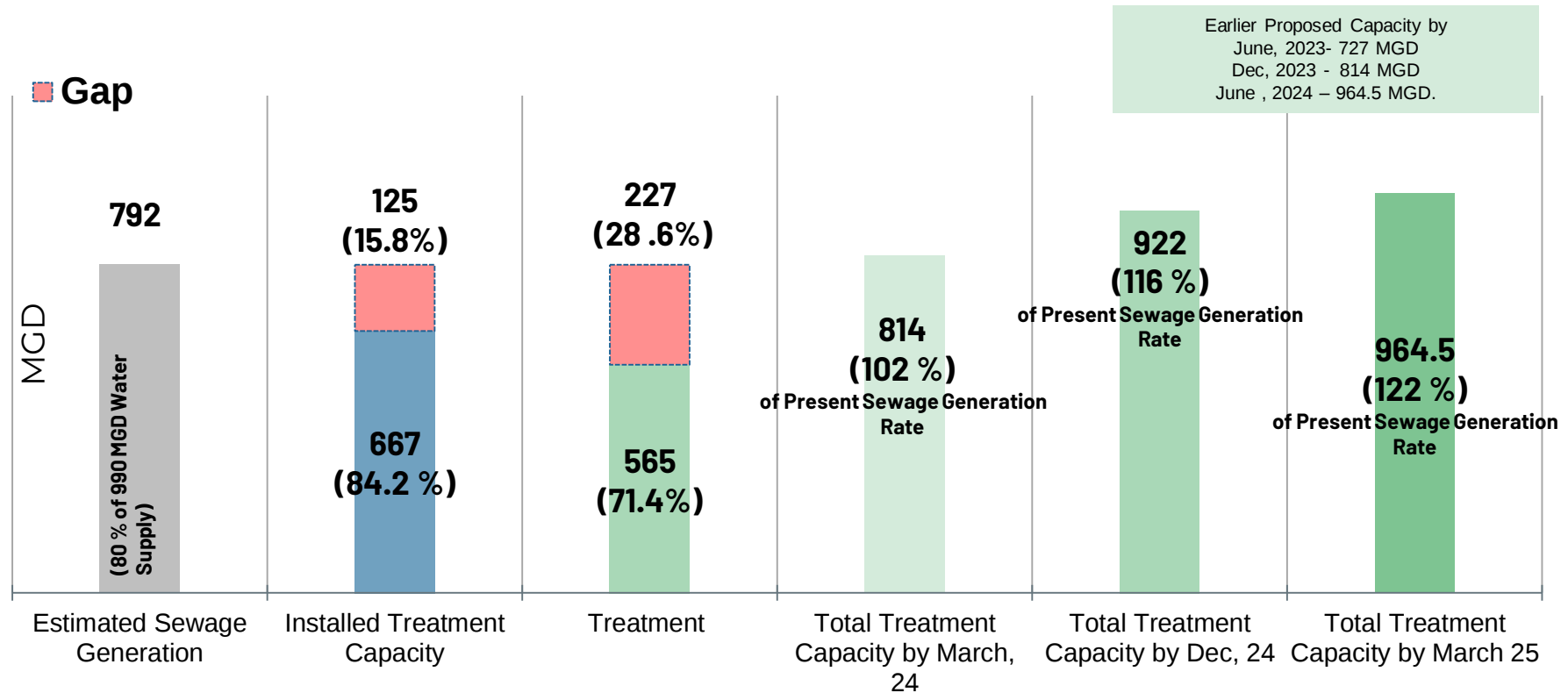
Improvement of water quality in Yamuna

Major Action points

1. 100 Percent Treatment of Sewage
2. Trapping of all Drains
3. Sewerage Network in 1799 Unauthorised Colonies and 639 JJ Clusters
4. Industrial Effluent Management by 13 CETPs
5. Faecal Sludge (Septage) Management
6. Regulation of Floodplain (By DDA)
7. Utilization of Treated Wastewater

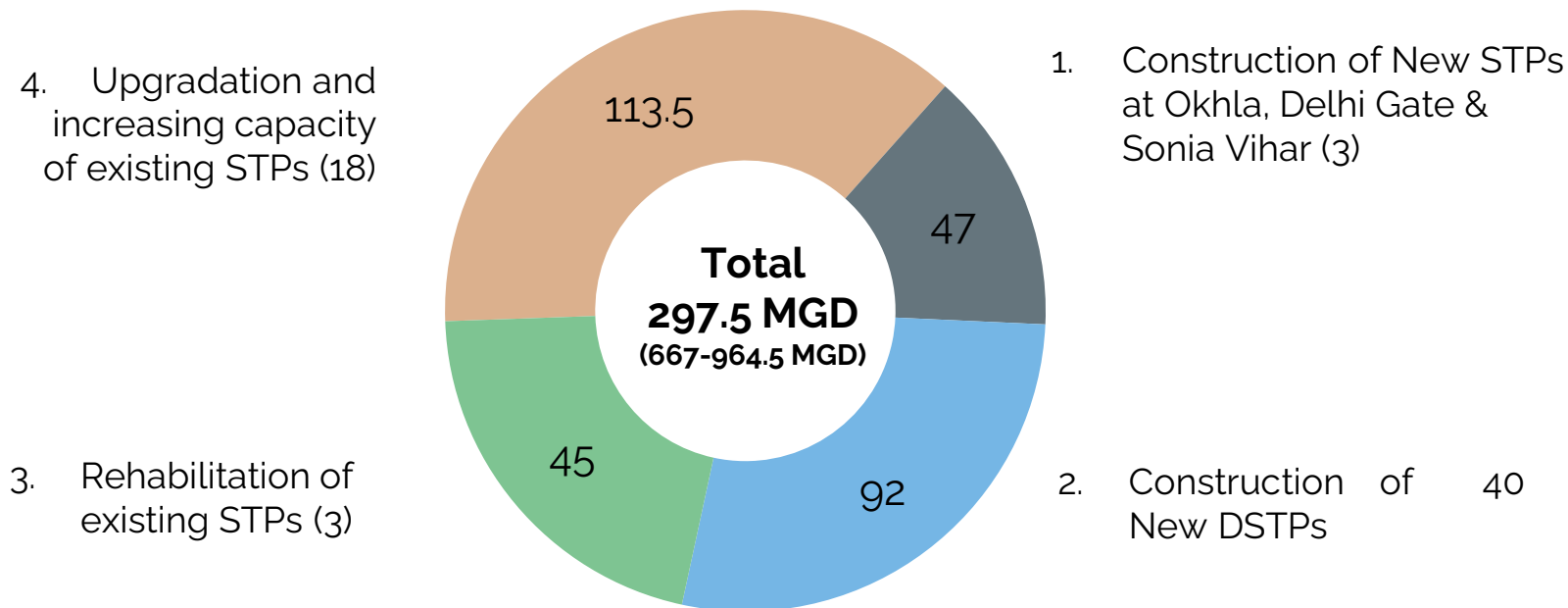
1384 Action Points

Treatment of Sewage



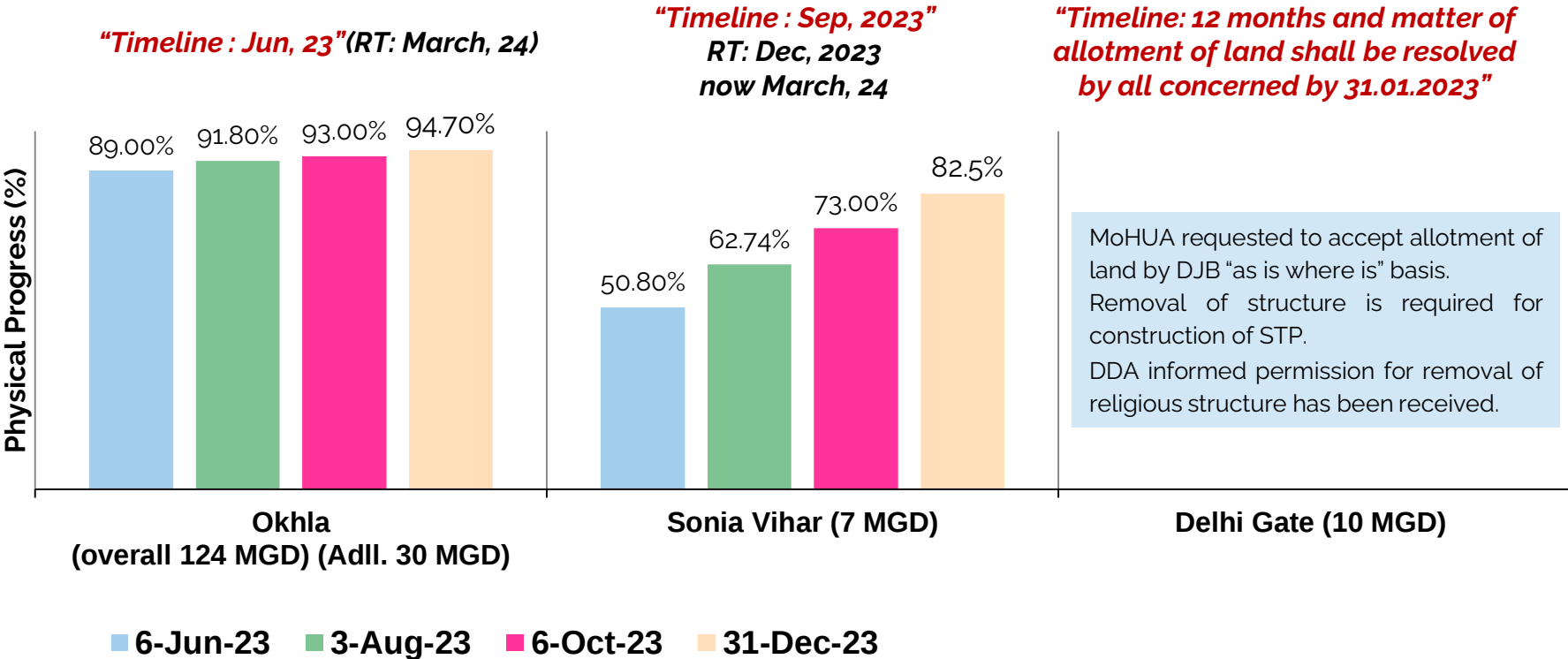
1. 100 Percent Treatment of Sewage

Focus Areas for Enhancing Sewage Treatment Capacity



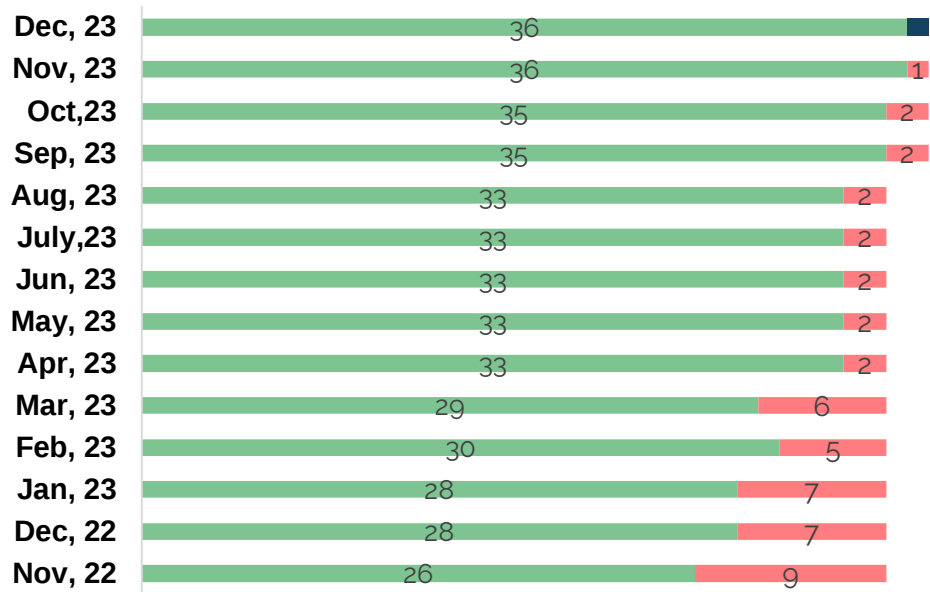
1.1 Progress in Construction of 3 new STPs

Capacity Addition: 47 MGD

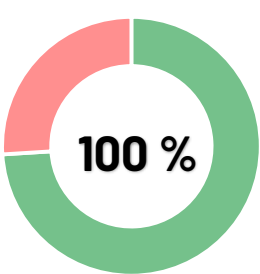


1.1 Water quality monitoring of STPs (37* in Dec, 2023)

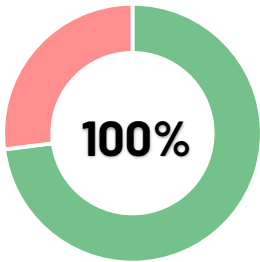
Compliance with design standards - BOD: TSS(30:50 / 20:30 / 15:20 / 10:15)



STPs meeting design standards



37/37 STP

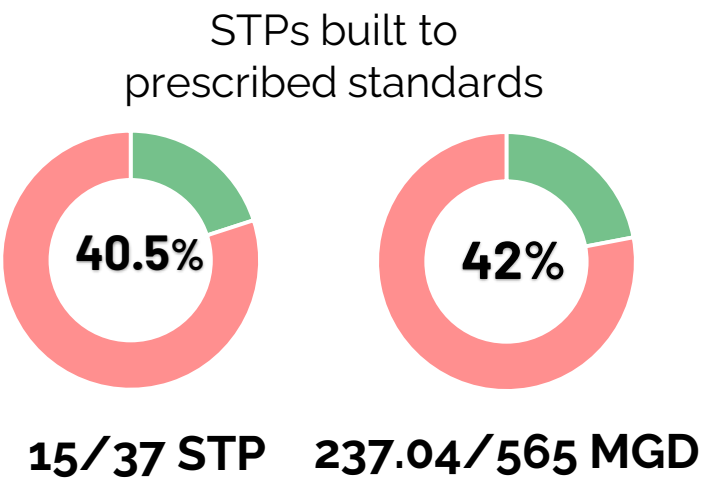
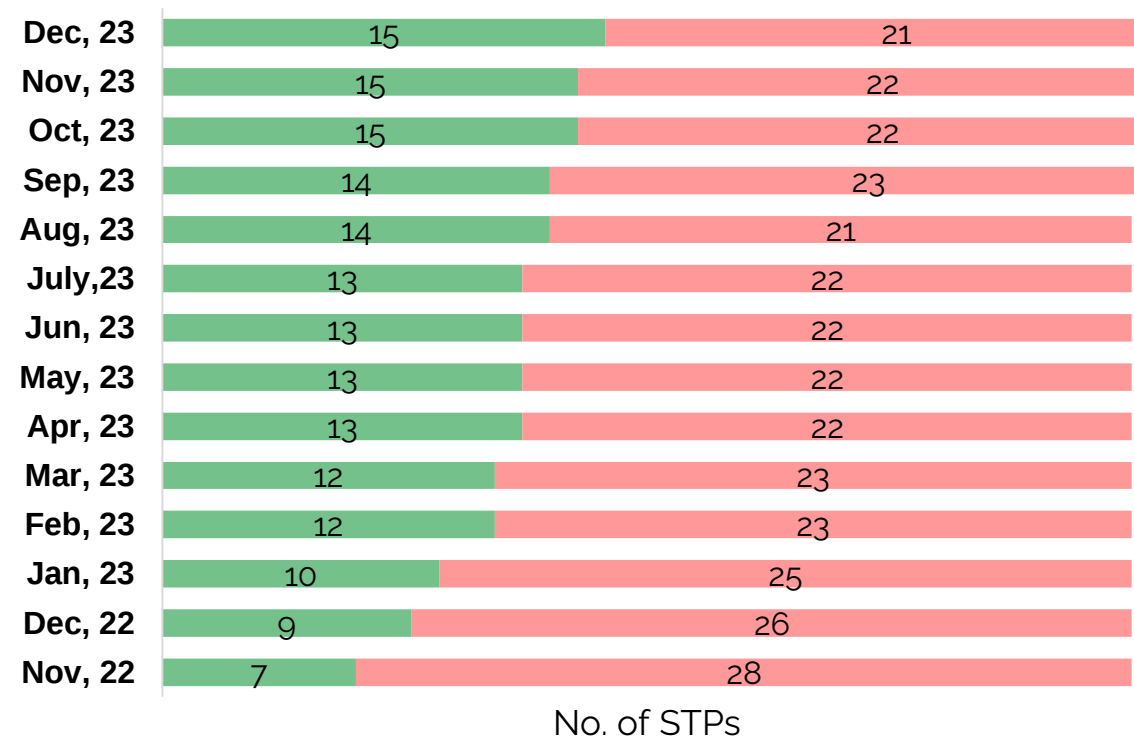


565/565 MGD

*: 02 STPs under trial run (Kondli Ph-II, Coronation Pillar Ph-III)

1.1 Water quality monitoring of STPs (37* in Dec, 2023)

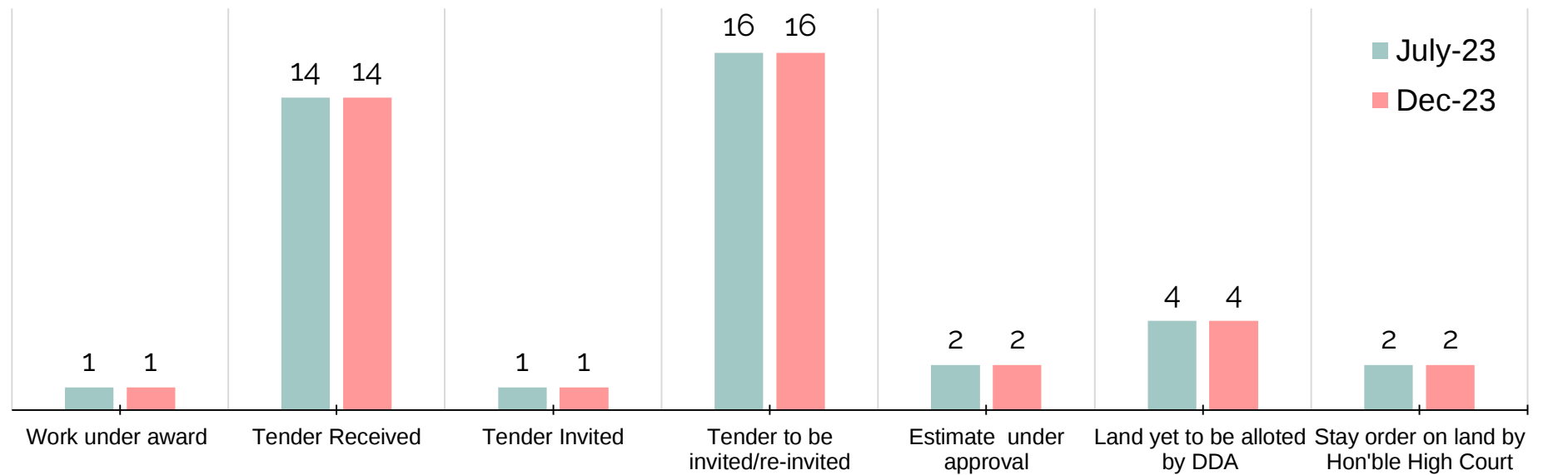
Compliance with prescribed standards of BOD:TSS(10:10)



* Kondli Ph-II STP under Trial Run

1.2 Construction of 40 New DSTPs

40 DSTPs: Capacity Addition: 92 MGD



"Timeline : Dec, 2024"

1.2 Construction of 40 New DSTPs

40 DSTPs: Capacity Addition: 92 MGD

SNO	Name of DSTP	Capacity	Present Status
1	Mitraon	10.89	Award was placed before Board in its last meeting wherein it was decided to take up this work under AMRUT 2.0 funding. Funding from AMRUT 2.0 awaited.
2	Ghewra	0.44	Financial bid was opened and under scrutiny.
3	Kair	1.1	Tender under award. Funds are awaited under AMRUT 2.0
4	Kakrola	2.64	
5	Khanganheri	0.77	
6	Dichaon Kalan	1.98	

1.2 Construction of 40 New DSTPs

40 DSTPs: Capacity Addition: 92 MGD

SNO	Name of DSTP	Capacity	Present Status
7	Punjab Khor	0.22	Technical bid opened and bid is under evaluation,
8	Jat Khor	0.22	
9	Qutubgarh	0.66	
10	Auchandi	0.88	
11	Mohammadpur Majri & Karala	2.86	Financial bid opened and under process of award.
12	Kanjhawala & Ladpur	1.1	
13	Nizampur and Sawda	1.32	
14	Garhi Rindhala	0.22	

1.2 Construction of 40 New DSTPs

40 DSTPs: Capacity Addition: 92 MGD

SNO	Name of DSTP	Capacity	Present Status
15	Jaunti	0.44	Financial bid opened and under process of award.
16	Khera Khurd	0.6	Tender received and case is under approval.
17	Zindpur	15	Tenders due on 26.12.2023 (extended)
18	Sarangpur Village	1.32	During the first call single bid was received. Placed before Board for award of work and it was directed to re-invite the Tender. Funds awaited under AMRUT 2.0. Tender is being re-invited
19	Galibpur Village	0.55	
20	Kazipur Village	0.55	
21	Jafarpur Village	1.32	

1.2 Construction of 40 New DSTPs

40 DSTPs: Capacity Addition: 92 MGD

SNO	Name of DSTP	Capacity	Present Status
22	Khera Dabar Village	0.55	During the first call single bid was received. The case was placed before the Board for award of work and it was directed to re-invite the Tender. Funds of these DSTPs are awaited under AMRUT 2.0 . Tender is being re-invited
23	Hasanpur Village	1.32	
24	Shikarpur Village	0.66	
25	Chandanhola Satbari	0.44	Land allotted, Combined NIT alongwith other DSTPs of Chhatarpur area under HAM model is under finalization
26	Tajpur Pahari	10	NIT of DSTP on HAM model is under finalization and Tender to be invited.
27	Jauna Pur-I	3.18	Balance land about 2 Bigha 12 Biswa has been taken over from Revenue Deptt. on 02.01.2024. NIT being prepared and Tender to be invited.
28	Jauna Pur-II		
29	Dera Mandi , Bhati		
30	Fatehpur Beri & Asola		

1.2 Construction of 40 New DSTPs

40 DSTPs: Capacity Addition: 92 MGD

31	Salapur Majra	1.38	Draft NIT under approval with legal cell. Thereafter tender shall be invited.
32	Bajitpur Thakran	2.2	
33	Palla (Sungarpur)	0.44	Possession of Land taken on 10.08.2023. The estimate for DSTP has been prepared and under approval
34	Tajpur	1.1	
35	Rangpuri	5	Land issue
36	Chattarpur Extension	0.38	Land issue
37	Maidan Garhi (Rajpur Khurd)	0.95	Land issue

1.2 Construction of 40 New DSTPs

40 DSTPs: Capacity Addition: 92 MGD

SNO	Name of DSTP	Capacity	Present Status
38	Nayabans	4.4	Land issue
39	Tajpur Khurd	7.92	Land issue
40	Tikri Kalan	1.32	

1.2 Land Issues

Land Issues (19 DSTP & 10 SPS)

S.No	Particulars	Department	Numbers		Resolved	
			DSTP	SPS	DSTP	SPS
1	06 DSTP & 06 SPS land	DDA	6	6	3	4
2	05 DSTP & 01 SPS land allotted by DDA but not handed over yet	DDA	5	1	2	3
4	Gram Sabha Land for DSTP	Revenue	4	0	3	0
5	Private Land to be acquired (2 DSTP & 1 SPS)	Revenue	2	1	0	0
6	2 DSTP land allotted by Revenue and handed over, but under dispute	Revenue	2	0	2	0
7	SPS land	DUSIB	0	1	0	1
8	SPS land	Police	0	1	0	1
Sub-Total			19	10	10	9
Total			29		19	

1.2. Land Issues (DDA)

05 DSTP and 02 SPS

S. No.	District	Village	Status as on 06.10.2023	Present Status
1	New Delhi	Rangpuri (DSTP)	DDA sought on 27.09.2023 following information: I. to confirm STP land area as per prescribed norms of DDA. II. mark SPS location in layout plan.	DJB shared with DDA on 12.10.2023. Land parcel identified by DDA. Demolition program held on 12.12.2023. Area carved out and to be allotted. Joint inspection for identification of land on 05.12.2023

As per decision taken in meeting of Air Field Environment Management Committee (AEMC) on 26.10.2023, DJB to expedite work of construction of STP for sewage accumulated at Rangpuri Pahadi and submit timeline in coordination with DDA.

1.2. Land Issues (DDA)

05 DSTP and 02 SPS

S. No.	District	Village	Status as on 06.10.2023	Present Status
2	South west	Chattarpur Extension (DSTP)	Land is yet to be allotted by DDA (GNCTD has verified TSS on 22.09.2023)	Land yet to be allotted by DDA. Carving out/locating of land is being carried out by DDA.
3	South west	Maidan Garhi (Rajpur Khurd) (DSTP)		Land yet to be allotted by DDA. Joint Inspection done. TSS Survey/verification is being done by DDA.
4	South West	SalahpurKhera (SPS)	Complete waterbody is yet to be handed over to DJB. DDA informed that matter pertains to Horticulture Deptt	Joint inspection carried out. DDA to hand over land to DJB with proper demarcation

1.2. Land Issues (DDA)

05 DSTP and 02 SPS

S. No.	District	Location	Status as on 06.10.2023	Present Status
5	New Delhi	Shahbad Mohammadpur (SPS)	Land is yet to be allotted by DDA. DDA informed that matter pertains to Horticulture Deptt.	Joint inspection carried out. DDA to hand over land to DJB with proper demarcation
6	North West	Mohamad Pur Majri (DSTP)	Not handed over due to encroachment.	DDA informed that possession letter issued on 24.11.2023, however handing over of land is pending due to encroachment.
7	North	Nayabans (DSTP)	scheme re-designed in 03 parts based upon availability of land for DSTPs at Bawana WTP. As advised by NMCG , matter is being pursued for construction of DSTP with technology which requires lesser footprint.	7000 sqms of land is required in Swantatra Nagar & Banker Village Joint inspection held on 15.12.2023 but DDA officials was unable to trace map of area. Joint Inspection to be held..

1.2 Other Land Issues (Revenue)

02 DSTP and 01 SPS

S. No.	District	Location	Status as on 06.10.2023	Status as on 25.12.2023
8	South -West	Tajpur Khurd (DSTP)	Matter is to be taken by Hon'ble High Court of Delhi on 11.10.2023	There is a stay in acquisition process. The orders have been reserved by Honble High court of Delhi on 19.10.2023.
9	West	Tikri Kalan (DSTP)		
10	Shahdara	Milan Garden Lift station (SPS)	Joint survey has been conducted by DJB and Revenue dept on 20.09.2023.	-

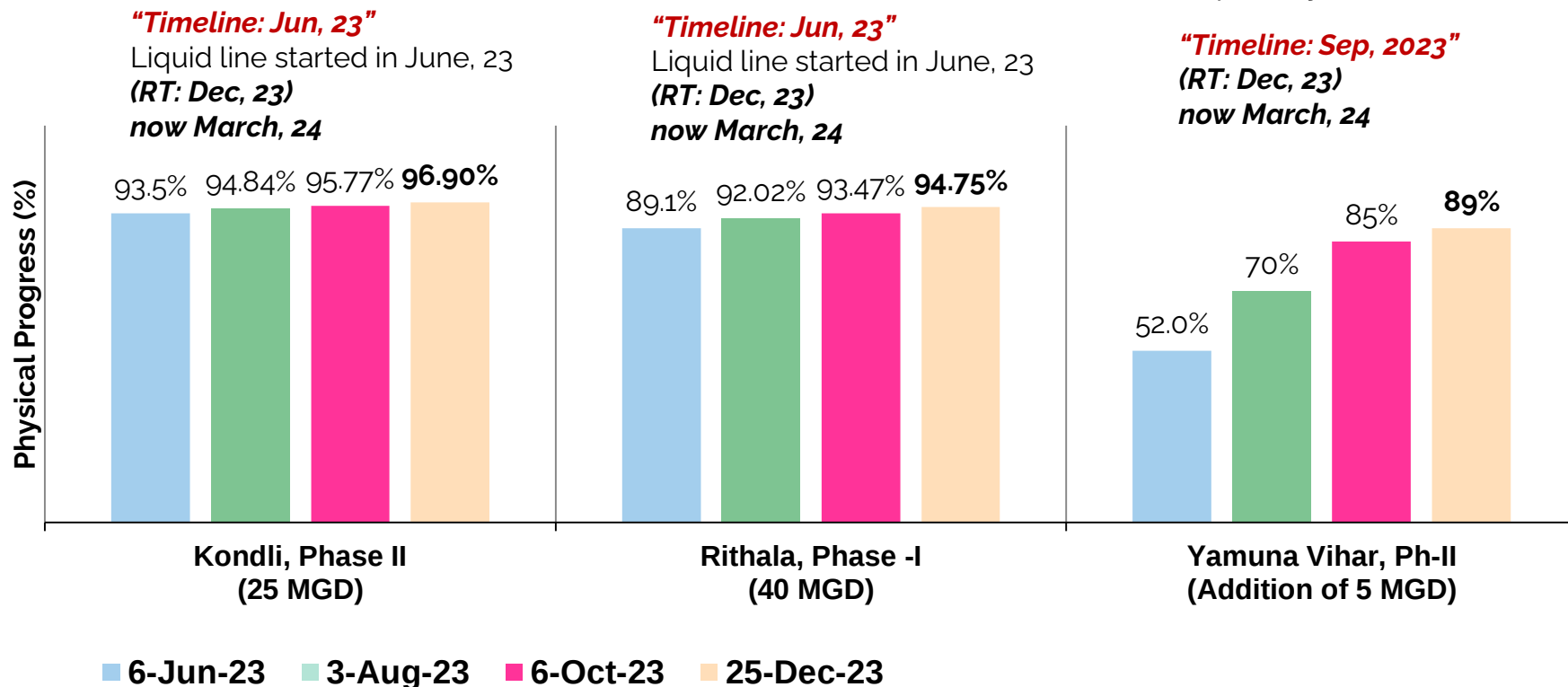
(i) DJB to expedite projects and pursue Finance Department, GNCTD and NMCG for required funds to complete 124 MGD Okhla STP at earliest.

UD dept. has released state share for 187 Crs. & NMCG also releasing remaining payment. Liquid line will be commissioned by 31.12.2023.

1.3 Progress in Rehabilitation of existing 3 STPs

Order
Para No.
3.1.3

Capacity Addition: 70 MGD

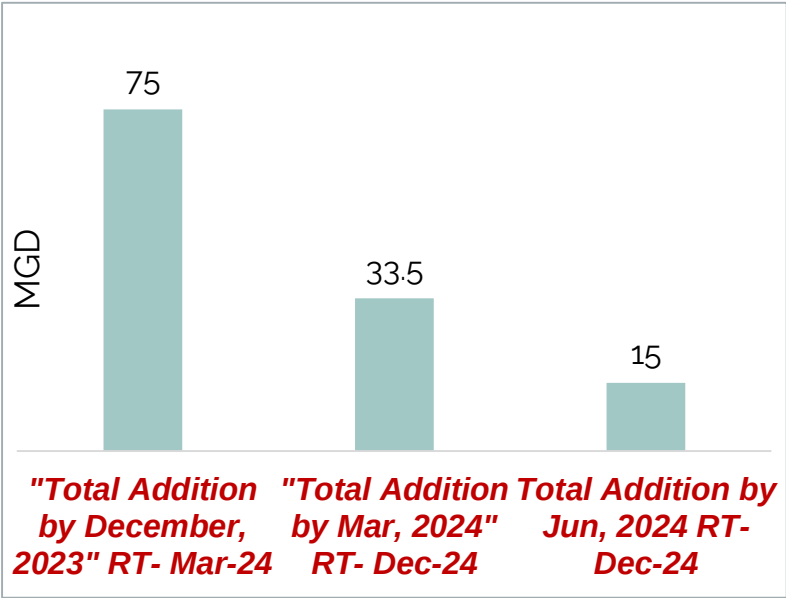
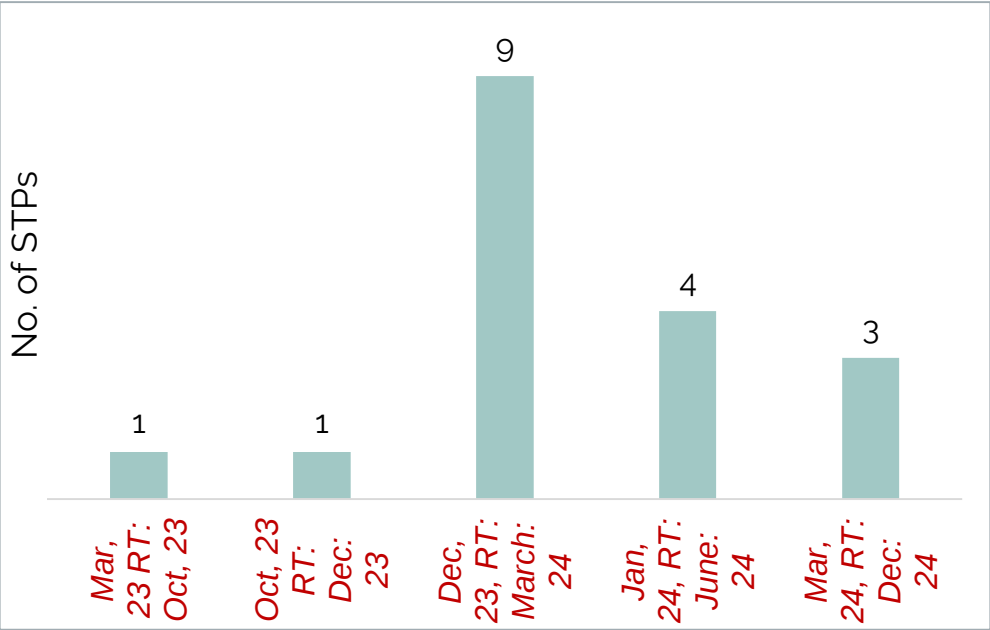


1.4 Upgradation of Existing 18 STPs

Order
Para No.
3.1.4

Capacity Addition: 123.5 MGD

Timeline for completion – June, 2024 **RT: Dec, 2024**
Total : 123.5 MGD



"Total Addition by December, 2023" RT- Mar-24 **"Total Addition by Mar, 2024" RT- Dec-24** **Total Addition by Jun, 2024 RT- Dec-24**

1.4 Upgradation of Existing 18 STPs

O.A. No.
06/2012

(Nizamuddin West Association Vs UoI)

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 25 th Sept, 23	Status as on 25 th Dec, 23	Timelines
1.	Rithala Phase -II	40	40	95 %	100% (Completed)	"Mar, 2023" RT: Oct, 23
2.	Kondli Phase-IV	45	45	62.5%	78%	"Oct, 2023" RT: Dec, 23 Now, Feb, 24

1.4. Upgradation of Existing 18 STPs

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 25 th Sept, 23	Status as on 25 th Dec, 23	<i>Timelines</i>
3	Pappan Kalan Phase - I	20	30	21 %	33 %	"Dec: 2023" RT: March, 2024"
4	Nilothi Phase -II	40	60	21%	33 %	
5	Najafgarh	5	5	27%	45%	
6	Keshopur Phase -II	20	20	27 %	45%	
7	Keshopur Phase-III	40	60	27 %	45%	
8	Rohini Sector 25	15	25	25 %	39.5%	
9	Narela	10	15	25 %	39.5%	
10	Coronation Pillar Phase -I & II	20	20	25 %	39.5%	
11	Coronation Pillar Phase -III	10	10	25 %	39.5%	

1.4. Upgradation of Existing 18 STPs

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 6 th Oct, 23	Status as on 25 th Dec, 23	Timelines
12	Okhla Phase- V	16	16	case has been put on hold due to scarcity of funds	Case has been put on hold due to scarcity of funds	Jan, 2024 RT: Dec, 24
13	Mehrauli	5	7.5			Jan, 2024 RT: Dec, 24 Now March, 25
14	Ghitorni	5	7.5			
15	Vasant Kunj	5	7.5			

1.4. Upgradation of Existing 18 STPs

Sr. No.	Name of STP	Existing Capacity	Enhanced Capacity (In MGD)	Status as on 6 th Oct, 23	Status as on 25 th Dec, 23	Timelines
16	Yamuna Vihar Phase – I	10	15	4th consecutive call of tender has been done, in recent competent authority has been decided to discharge previous tender and re-invite it with open technology. Tender will be invited next week.	4th consecutive call of tender has been done, in recent competent authority has been decided to discharge previous tender and re-invite it with open technology. Tender is yet to be invited.	June, 2024 , (RT: Dec, 2024) Now, March 25
17.	Keshopur Phase- I	12	18	File sent to competent authority for approval work at earliest		June, 2024 , (RT: Dec, 2024)
18.	Yamuna Vihar Phase – III	25	55	File has been sent to competent authority for administrative approval of Estimate.	File has been sent to competent authority for approval of Estimate.	June, 2024 , (RT: Dec, 2024) Now, March 25

1.5. Desilting (Trunk/peripheral Sewer : Approx 200 Km)

S.No.	Particulars	Total length (Km)	Cumulative Length Desilted as on 25.09.23 (Km)	Cumulative Length Desilted as on 25.12.23 (Km)	Timelines
1.	Desilting of 90.34 Km	94.93	60.516 (66.98%)	66.428 (70.4%)	June 23
a	Yamuna Vihar STP	7.65	6.5	7.5	Completed
b	Rithala-Rohini STP	19.21	19.21	17.05	
c	Narela STP & Coronation Pillar STP	8.05	8.026	8.026	
d	Keshopur STP	2.84	2.84	2.84	
e	Nilothi STP	4.61	1.34	1.34	RT: Dec,23 Now: June, 24
f	Kondli STP in east zone	8.76	1.90	3.472	RT: Dec,23 Now: Feb, 24
g	Dwarka STP	27.10	6.0	11.5	RT: Dec,23 Now: March, 24
h	Okhla STP	11.51	9.5	9.5	RT: Nov, 23 Now: Jan, 24
i	Desilting of gravity duct no. 1	5.20	5.2	5.2	Completed
	Total	94.93	60.516 (66.98%)	66.428 (70.4%)	
2.	Desilting of remaining 110 Km	110 (RL 42 km)	<i>Estimates under approval.</i>		"RT Jun, 24" Now: Dec, 24

1.5. Desilting of sewer line below 1000 mm Dia (Approx 442.63 Km)

New Action Point

S. No	Particulars	Total length (Km)	Cumulative Length Desilted as on 30.05.23 (Km)	Cumulative Length Desilted as on 03.08.23 (Km)	Cumulative Length Desilted as on 06.10.2023 (Km)	Cumulative Length Desilted (Km)	Timelines
3.	<i>Desilting of Sewerlines (below 1000 mm Dia)</i>	<i>Earlier: 442.63 Now: 529.5</i>	26.08	94.4 (17.8%)	111.54 (25.2%)	162.25 (36.66%)	Dec, 23

4. Interconnections between storm water drains and sewerage system (both way)

ATR w.r.t 5th HLC

DoAs to take action for plugging/ closing points of discharge through their storm water drains into sewerage system of DJB & submit report along with list of such Points / Drains to HLC within 15 days

S. No.	Dept.	Status	No. of Drains	Remarks
1.a.	MCD	Drain Disconnected	183	
1.b.		Drain Not Disconnected	13	Action plan prepared for 13 drains
1.c.		<i>Pertains to PWD/IFCD/DSI IDC</i>	<i>52</i>	Joint survey directed by Pr. Secretary
1.d.		<i>Not Traceable</i>	<i>05</i>	
1.e.		<i>Not Feasible</i>	<i>56</i>	Details to be submitted by MCD
		Total	309	

4. Interconnections between storm water drains and sewerage system (both way)

MoM 7th HLC

- MCD to explore funding from various sources including UD Dept., GNCTD for their projects and also prepare action plan for all their drains in Delhi.
- UD Dept., GNCTD to look into matter regarding funding etc. for providing system for storm water in unauthorized colonies / JJ Clusters and also to make budgetary provision under YAP.
- District wise list to be prepared by MCD and given to concerned DMs for identifying / locating untraceable drains.

MCD has submitted request letter dated 18.09.2023 to UD Dept. for allocating budget

4. Interconnections between storm water drains and sewerage system (both way)

MoM 7th HLC

- DJB to submit list of points / storm water drains still joining/ connected with Sewerage System of DJB within a week.

Data Awaited

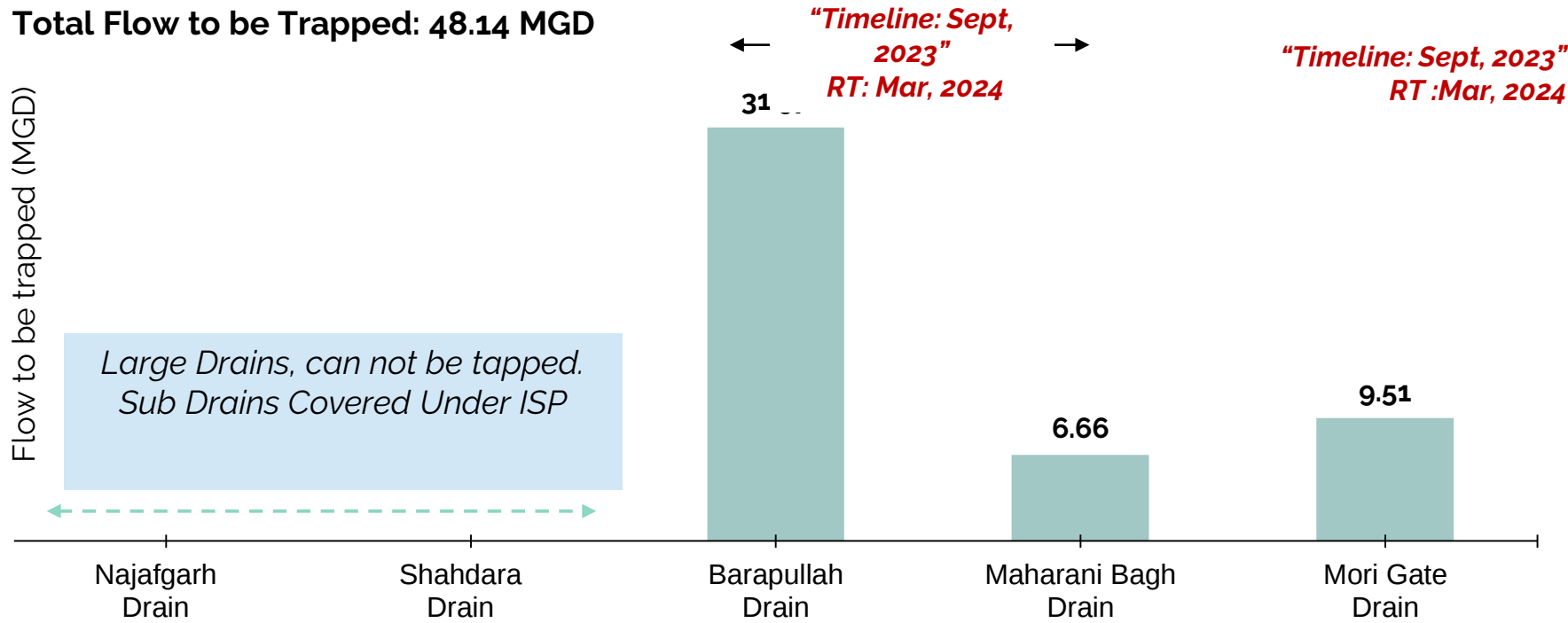
22 Drains out falling into river Yamuna in Delhi

- **02** Drains [Najafgarh (including Supplementary Drain) & Shahdara] being large drains & technically not feasible to tap whole drain (included in Interceptor Sewer Project where substantial flow of sub-drains has been / will be tapped)
- **09** Drains Tapped
- **02** Drains (Delhi Gate Drain & Sen Nursing Home Drain) Partially Tapped.
- **09** drains flow yet to be tapped / diverted to Sewer / STPs for treatment

2. Trapping of all Drains

Trapping of Drains (Remaining 3 untapped major drains)

Total Flow to be Trapped: 48.14 MGD



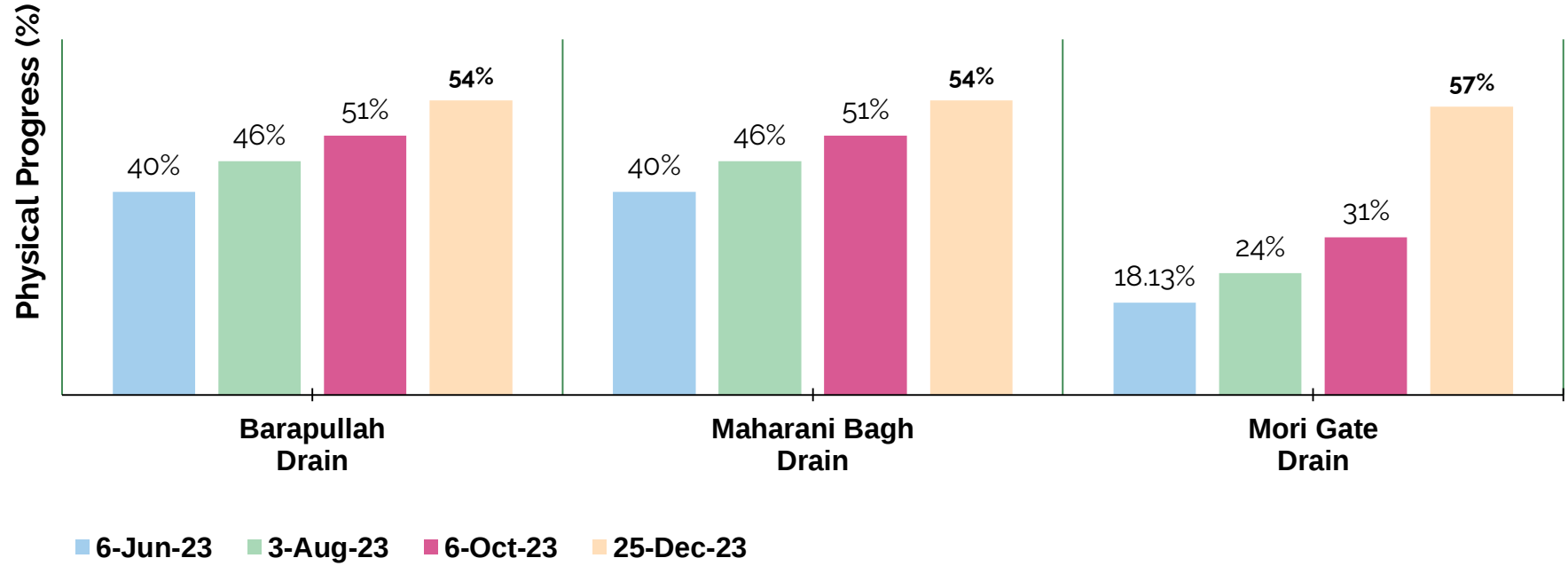
2. Tapping of all Drains

Trapping 3 untapped major drains : Total Flow to be Trapped: 48.14 MGD

"Timeline: Sept, 2023"
RT: March, 24

"Timeline: Sept, 2023"
RT: March, 24

"Timeline: Sept, 2023"
RT: March, 24



2. Tapping of all Drains {9 + 2 drains flow to be tapped}

S. No.	Drain Owning Agency	Name of Drain	Flow in MGD (As per DJB)	pH (5.5-9)	TSS (100 mg/l)	COD (250 mg/l)	BOD (30mg/l)	Status of Drain (Tapped / Partially Tapped / Untapped)	STP in which tapped waste water is treated /proposed to be treated
1	MCD	Abul Fazal	-	No Flow				No Flow observed in Sept, Oct, Nov & Dec,2023	Sewage to be tapped after completion of Batla House Sewerage scheme & to be treated at Okhla STP . RT-: Mar-24
2		Sen Nursing Home	9.51	7.3	84	245	41	Partially Tapped.	Overflow / Untapped waste water will be treated at Okhla STP after tapping into Ring Road Trunk Sewer. Timeline :June, 2024
3		Delhi Gate Drain/ Power House	16.55	7.1	82	197	42	Partially Tapped	STP of 10 MGD is proposed for treatment of remaining untapped waste water. Land to be allotted by MoHUA /DDA

2. Tapping of all Drains {9 + 2 drains flow to be tapped}

S. No.	Drain Owning Agency	Name of Drain	Flow in MGD (As per DJB)	pH (5.5-9)	TSS (100 mg/l)	COD (250 mg/l)	BOD (30mg /l)	Status of Drain (Tapped / Partially Tapped / Untapped)	STP in which tapped waste water is treated /proposed to be treated
4	MCD	ISBT Drain (Qudsia Bagh/ Mori Gate Drain)	9.51	7.8	86	202	43	To be tapped	Proposed to be treated at Coronation Pillar STP of 70 MGD. SPS is being constructed at Kashmere Gate RT- March, 2024
5		Sonia Vihar (On Eastern Bank of Yamuna)	-	7.2	76	176	36	To be tapped	Proposed to be treated at New STP of 7 MGD. Capacity at Sonia Vihar. RT-: March, 2024
6		Kailash Nagar (On Eastern Bank of Yamuna)	-	7.0	70	160	38	To be tapped	DJB has requested MCD to stop unchecked waste water being pumped in this drain.

2. Tapping of all Drains {9 + 2 drains flow to be tapped}

S. No.	Drain Owning Agency	Name of Drain	Flow in MGD (As per DJB)	pH (5.5-9)	TSS (100 mg/l)	COD (250 mg/l)	BOD (30mg/l)	Status of Drain (Tapped / Partially Tapped / Untapped)	STP in which tapped waste water is treated /proposed to be treated
7	MCD	Shastri Park (On Eastern Bank of Yamuna)	-	6.8	58	148	27	To be tapped	Partially tapped by DJB, Finally going into Buland Masjid SPS. Balance flow of storm water Pump House will be tapped by MCD
8		Maharani Bagh	6.66	7.5	72	256	44	To be tapped	Tapping of 09-10 MLD flow in C.V. Raman Marg Trunk sewer completed. Balance flow (20 MLD) to be tapped after completion of Batla House Sewerage scheme & to be treated at Okhla STP . RT- March-2024
9		Barapulla Drain	31.97	7.6	74	184	40	To be tapped	

2. Tapping of all Drains {9 + 2 drains flow to be tapped}

S. No.	Drain Owning Agency	Name of Drain	Flow in MGD (As per DJB)	pH (5.5-9)	TSS (100 mg/l)	COD (250 mg/l)	BOD (30 mg/l)	Status of Drain (Tapped / Partially Tapped / Untapped)	STP in which tapped waste water is treated / proposed to be treated
10	MCD	Jaitpur/ (Khadar Kalindi Kunj road)	-	7.4	82	218	35	To be tapped	Sewage to be tapped after completion of Madanpur Khadar GOC scheme & to be treated at Okhla STP . Timeline: June, 2024
11		Tuglakabad (Kalka Ji Drain merged in this drain)	5.51	7.1	64	182	32	To be tapped	Okhla STPs (170 MGD Total Capacity) Under construction for achieving BOD/TSS : 10/10 mg/L. Timeline – March, 2024.

2. Tapping of all Drains {9 + 2 drains flow to be tapped}

S. No.	Drain Owning Agency	Name of Drain	Flow in MGD (As per DJB)	pH (5.5-9)	TSS (100 mg/l)	COD (250 mg/l)	BOD (30 mg/l)	Status of Drain (Tapped / Partially Tapped / Untapped)	STP in which tapped waste water is treated /proposed to be treated
12	IFCD	Najafgarh	452.9	7.5	92	248	46	Being a large drain not feasible to tap (	252 MGD comprises of treated effluent from STPs. Untreated discharge of 105 MGD through Badshahpur and DD-6 drains from Haryana.
13		Shahdara	104.66	7.4	96	304	49	Covered under Inter Septer Sewer Project).	50 MGD is untreated sewage from UP through Shahibabad, Indirapuri and Banthala drains. Remaining 2 Subdrains will be tapped by RT-June., 2024

- **Hon'ble NGT during the hearing on 09.01.2024 directed Delhi Govt. to submit fresh report with details of 22 outfalling drains into river Yamuna including following within 4 weeks:**
- Flow of drains alongwith treated & untreated effluent.
- STP's which treat tapped drains alongwith compliance status & location of discharge point of treated effluent.
- Treated water released into Yamuna/ re-used (STP-wise)

Next Date of Hearing 13.02.2024

2. Trapping of all sub Drains

Action plan of 76 un-trapped sub drains

Sr. No.	Name of major Drain	Total No.s of un-trapped drains	Number of sub drains	Timeline	Present Status (as on 10.12.2023)			
1.	Najafgarh Drain	44	18	May, 23	Trapped			
			04	Jun, 23 RT: Dec, 23	03- Trapped	01- 99 %		
			22	Oct, 23 RT: Dec, 23	17 3- Under Progress 14- linked with DSTPs (Dec, 23)		2-Action to be taken by DDA	3- DSTPs land sub-judice
2	Shahdara Outfall Drain	02	02	Jun, 23 RT: Dec, 23	73.4 %			
3	Supplementary Drain	30	14	Apr, 23	Trapped			
			1	May, 23	Trapped			
			14	Jun, 23 RT: Apr 24	13-Trapped	1-DSTP Estimate prepared		
			01	Sep, 23	Trapped			

52

Trapping of all Drains

7th HLC Decision

“UD Dept. GNCTD to examine problem and make budgetary provision in consultation with MCD for diversion of waste water of Kailash Nagar Drain & Shastri Park Drain into sewerage system / nearest pumping station of DJB and submit ATR to HLC within 15 days.”

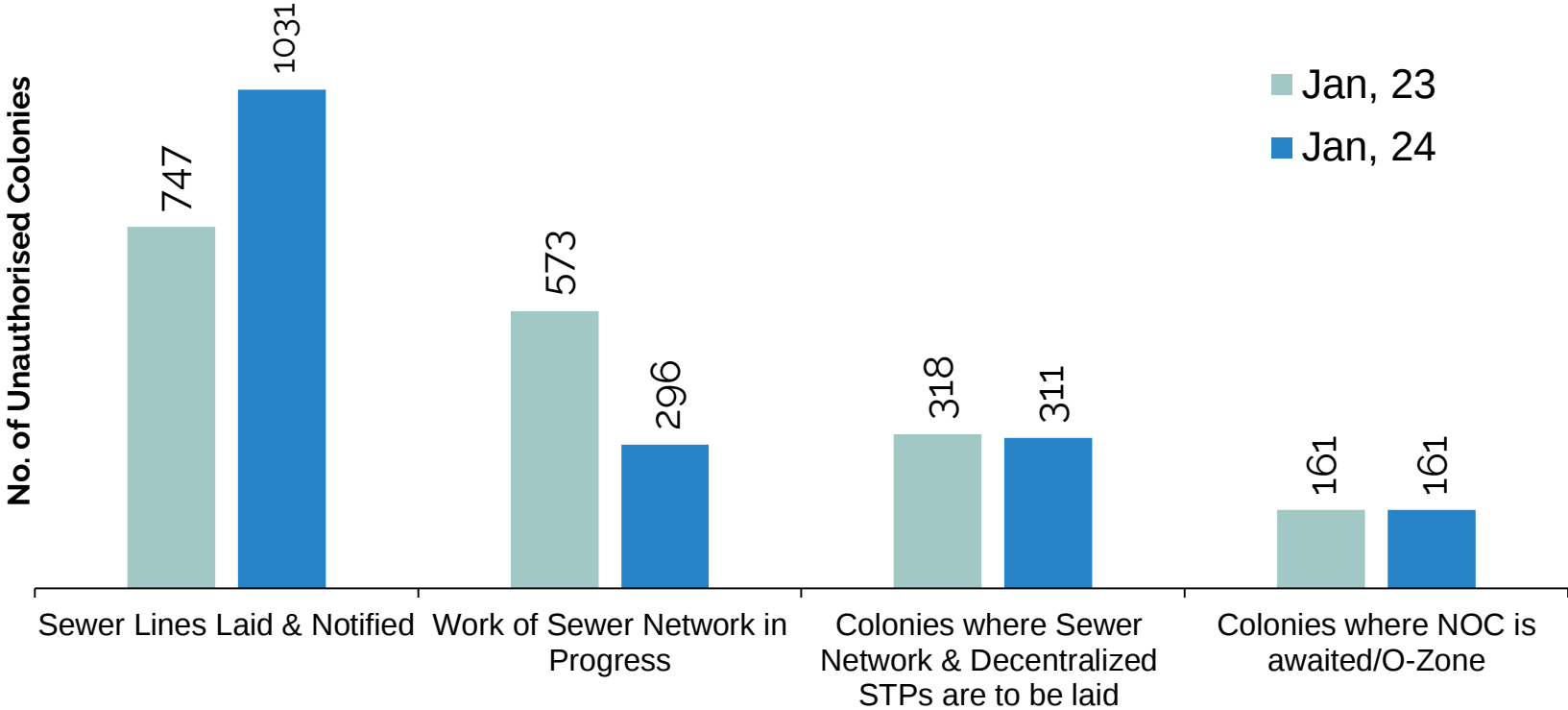
Status Awaited

2.1. Performance of completely trapped 11 major drains and all sub-drains

Order
Para No.
3.2.3

Direction	Timeline	Status as on 10.12.2023
<i>DJB to undertake Performance Audit of completely trapped 11 major drains and all sub-drains through an independent agency</i>	Feb, 2023	• Preliminary survey of 200 sub drains completed. • Report of 63 Sub drains submitted to DJB • Revised Timeline of Completion of work: March, 2024

3.1 Sewerage Network in unauthorized colonies (1799)

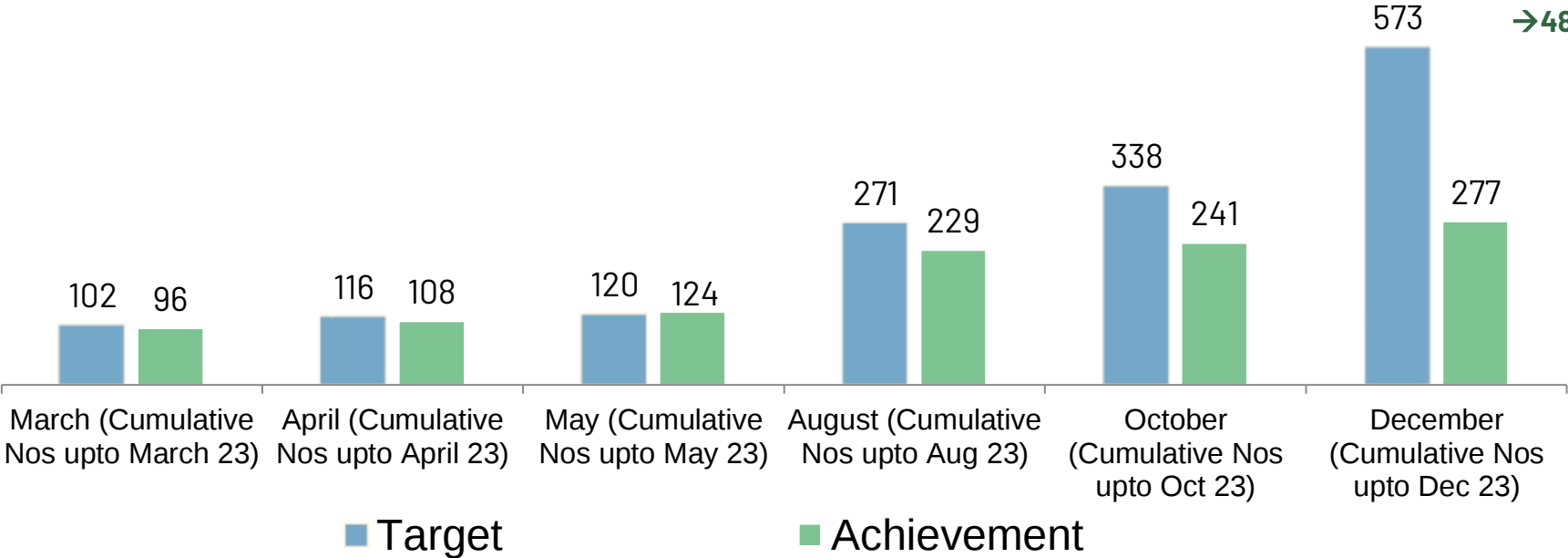


3.1.1 Status of Sewerage Networks in Progress

573 Colonies where laying Sewer Network in progress

Cumulative Physical Progress of 573 Colonies
(Completed- 277, In progress- 296)

“Timeline: December, 23”

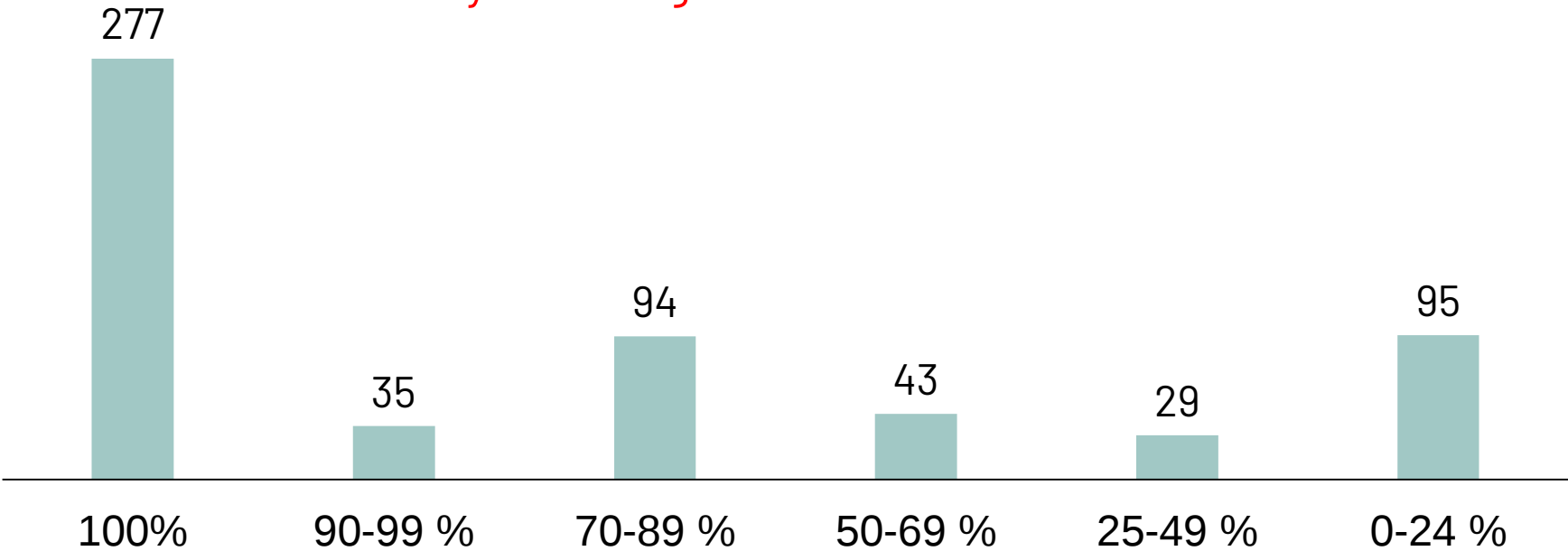


3.1.1 Status of Sewerage Networks in Progress

573 Colonies where laying Sewer Network in progress

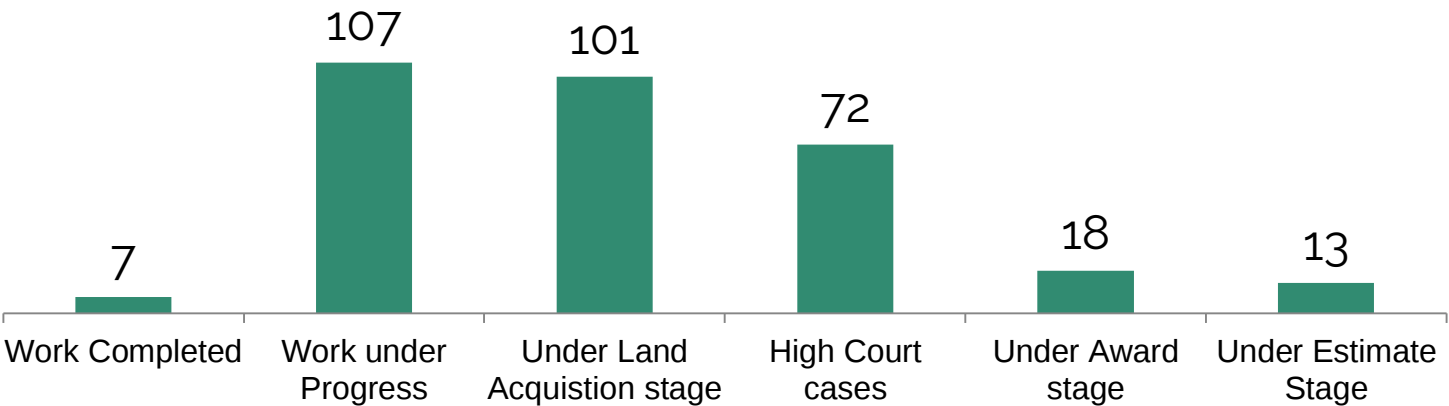
Physical Progress of 573 Colonies

"Timeline: Dec., 23"



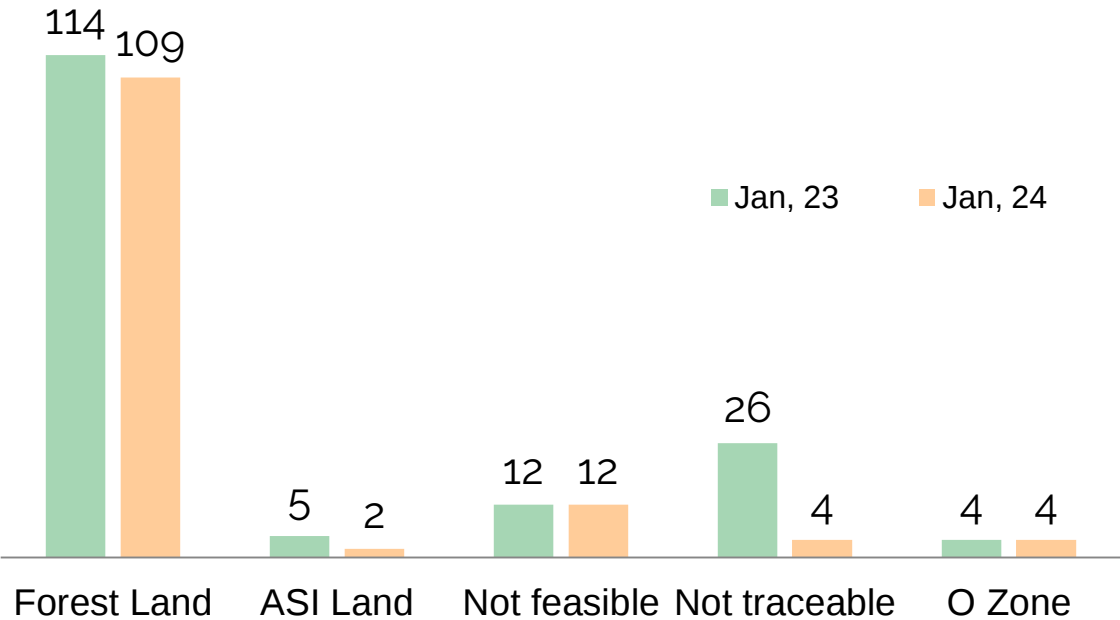
3.2 Status of Sewerage Networks sewerage network is to be laid along with Decentralized STPs

318 Colonies where sewerage network is to be laid along with Decentralized STPs



3.3 Status of Sewerage Networks sewerage network is to be laid along with Decentralized STPs

161 colonies where NOC is awaited/O-Zone



“Timeline for 161 Colonies where NOC is awaited / O Zone : 12 months after receipt of NOC but not later than June, 2024”

3.3 Status of Sewerage Networks sewerage network is to be laid along with Decentralized STPs

161 colonies where NOC is awaited / O-Zone

Reviewed by Pr. Secy. (Env.) on 13.12.2023 :

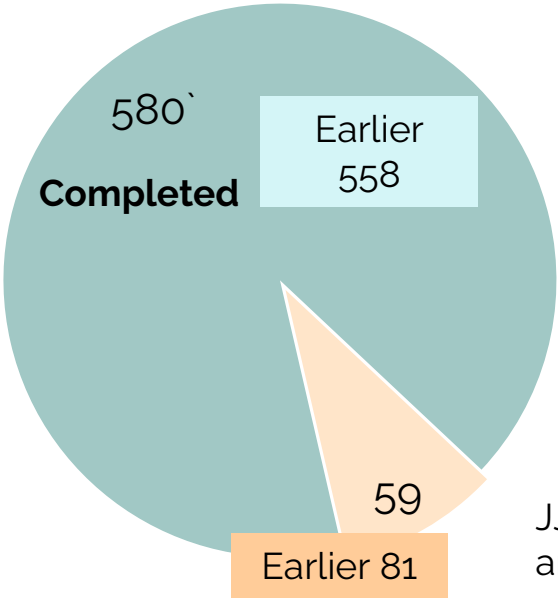
S.No	Dept.	UC (No.)	Decision Taken in Meeting
1	Forest Land	114	• 5 UCs issued NOC by Forest Dept. • DJB to provide alignment with Map to Forest Dept. for 36 UCs • Forest Dept. to issue NOC for remaining 73 UCs
2	ASI	05	ASI gave permission to DJB to one UC in Mehrauli. • At one UC (Tuglakabad Area) matter is pending in HC • 3 UC don't fall under their jurisdiction (DJB to give clarification)
3	O-zone (DDA)	04	Comments awaited from DDA
4	Not feasible	12	Detailed report with reasons required
5	Not traceable	26 (now 22 traced)	Details being prepared for 22 UCs
	Total	161	

3.4 Connection of Drains/ Drainage system of JJ Clusters (639 Nos) with sewerage network.

Total JJC's : 639

- Connection of storm water drain at outfall points/ points of JJC's into nearest DJB sewerage system.

Timeline: Jun, 2023
RT: Jun, 2024

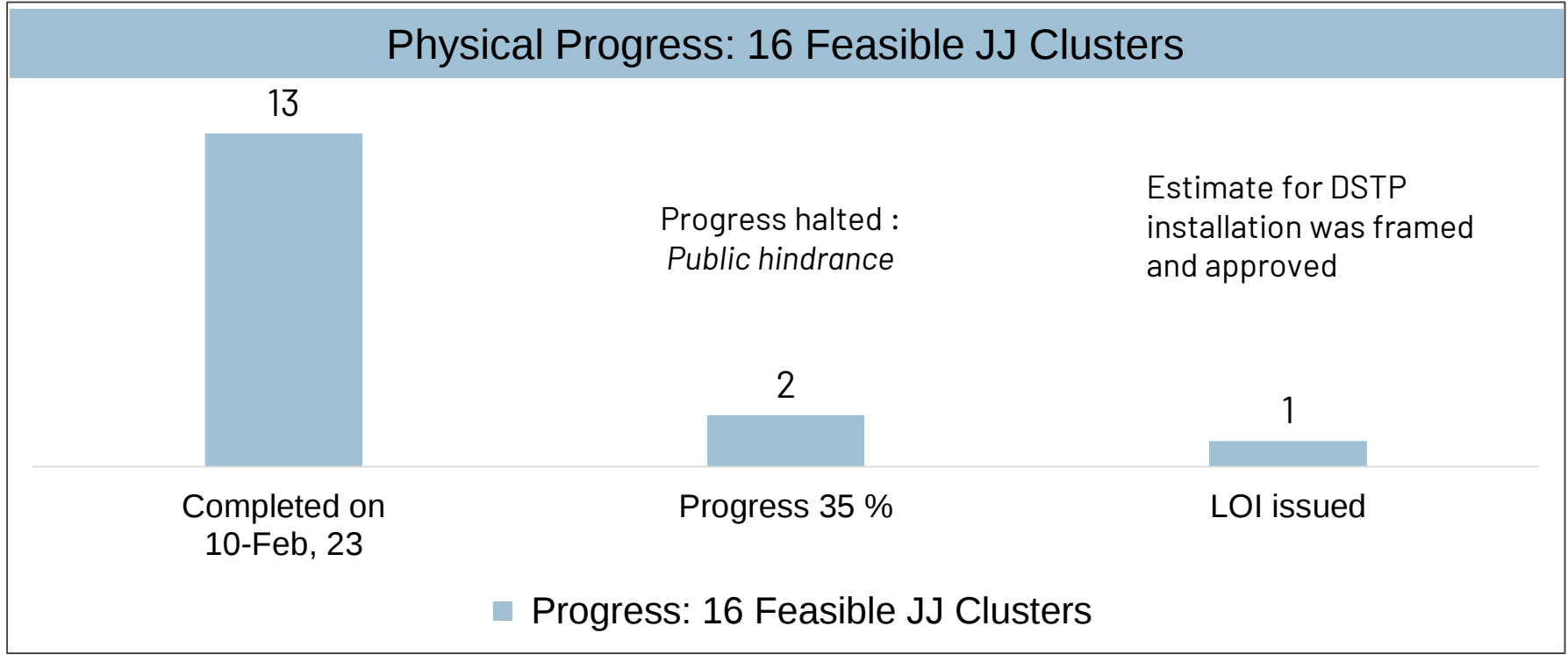


JJ Clusters in Delhi which are to be connected with sewerage system or DSTPs

3.iv.Connection of Drains/ Drainage system of JJ Clusters (639 Nos) with sewerage network.

Order
Para No.
3.3.2

Progress in 16 JJ Clusters



3.iv.Connection of Drains/ Drainage system of JJ Clusters (639 Nos) with sewerage network.

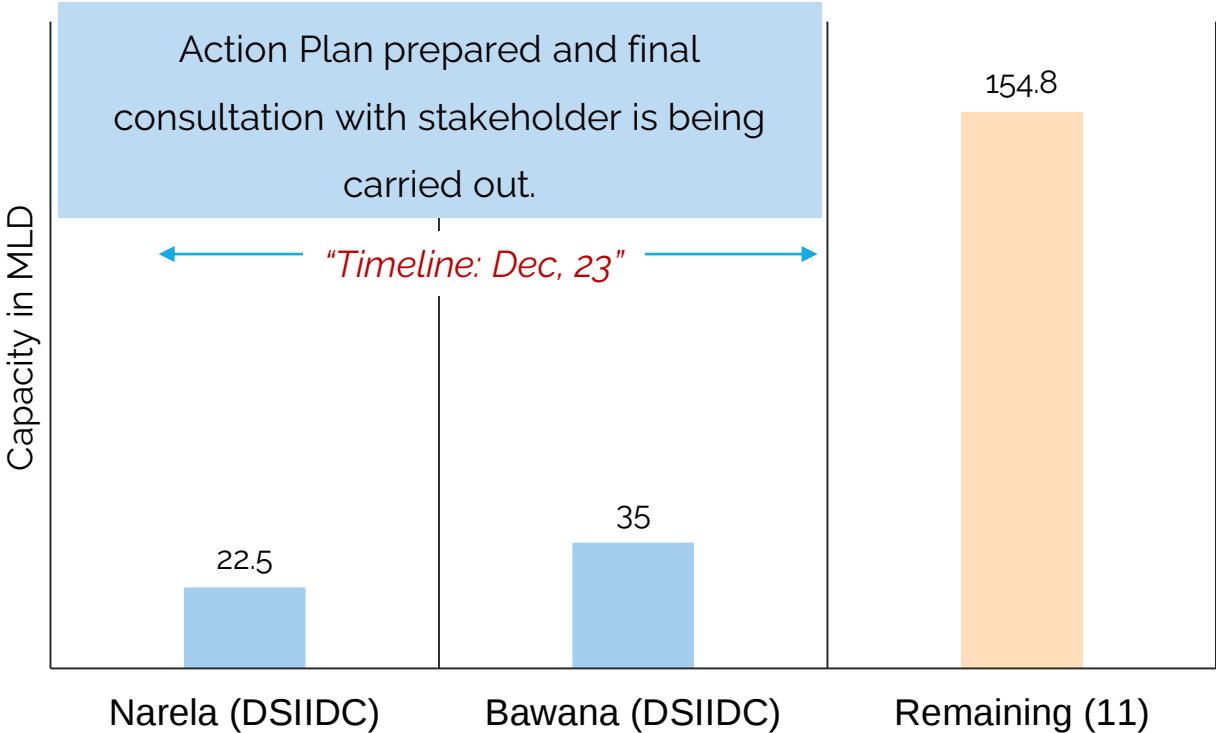
Order
Para No.
3.3.2

Progress in 56 non –feasible JJ Clusters(Earlier 65)

S.No	Status	No. of JJ Clusters
1	Drains to be trapped in sewer line (work in progress)	6
2	Drains will be trapped after commission of proposed sewer. network in nearby U/A col.	17
3	Drains which can be trapped in to sewerage network by installing lift station	6
4	Feasible sites approved by NMCG for which demand has been raised for funds from NMCG	15
5	Trapped in STP through major storm water drain/trapping work are in progress	8
6	Not feasible due to space constraints and multiple outfalls etc.	3
7	Site does not exist	1
	Total	56

4. Industrial effluent management

Upgradation of CETPs with Timelines



Govt. of NCT of Delhi vide notification dated 01.01.2024 has given powers in respect of 11 CETPs presently being operated and maintained by CETPs Societies to DJB

Rest of the 2 CETPs at Narela and Bawana are to be operated and maintained by DSIIDC

4.1. Action against Dyeing units

Action taken against Dyeing units in non-conforming areas of Delhi by Joint Team consisting of MCD, DPCC, Revenue Dept., Power Companies, DJB (28.04.2023 to 31.12.2023)

- Total No. of Dyeing units inspected : **305**
- Close down/Sealed/ Disconnection of electricity : **134**
- Chairman, DPCC issued direction on 22.06.2023 to Local Bodies, DDA, DJB & Discoms (BSES/ NDPL) for closure / sealing & disconnection of Electricity and Water Supply of all Dyeing units and Jeans / Denim washing units operating outside Approved Industrial Areas / Industrial Estates / Redevelopment Areas or operating without mandatory consent of DPCC.
- **DISCOMS directed on 22.06.2023 to disconnect all connections to illegal units in NC areas**

4. Action by DPCC Against Water Polluting Industries / Units

Action taken by DPCC against Water Polluting Industries / Units u/s 33(A) of Water from 01.01.2022 to 23.10.2023 :

S. No.	Action Taken	
1	No of Industries/Units Against which action was taken	400
2	No of Show Cause Notice issued	289
3	No of Directions for Closure issued	115
4	Environmental Compensation Imposed	Rs. 8.89 Crores
5	Environmental Compensation Received	Rs. 3.47 Crores

5. Septage Management

NGT Orders Dated 21.12.2022, 17.10.2023 & 07.12.2023 (Septage)

- **Hon'ble NGT in OA No. 365 / 2021 (Shamsher Singh Vs. GNCTD has passed various orders including orders dated 21.12.2022, 17.10.2023 & 07.12.2023 regarding unauthorized dumping of Septage by unauthorized trucks / vehicles on roads & drains**
- Joint Committee headed by Hon'ble Justice (Retd.) Sh. S. P. Garg & having members from CPCB, DPCC & DJB was constituted by Hon'ble NGT vide Order Dated 22.04.2022
- Joint Committee submitted its Interim Progress Report Dated 17.12.2022 to Hon'ble NGT.
- Delhi Govt. / concerning Depts. were required to take action as per the recommendations in Report of Joint Committee accepted by Hon'ble NGT vide order dated 21.12.2022.
- Hon'ble NGT vide order dated 06.12.2023, has directed Chief Secy, GNCTD to Appear by virtual mode on the Next Date of Hearing (02.02.2024).

Operative Portion of NGT Order Dated 05.12.2023 (Septage)

... "4. Adequate measures have not been taken. [Report of Committee of S P Garg and Orders dated 21.12.2022 of Hon'ble NGT in OA No. 365/2021]

- 1. *Publicity about vendors***
- 2. *Prescription of fixed rates***
- 3. *Receipt (Triplicate-consumer, STP, self)***
- 4. *Display of license numbers on vehicles***
- 5. *Allotment of Territorial jurisdiction to vendors***
- 6. *Centralized Monitoring System/ GPS***
- 7. *Majority of license to HR vehicles- Challaned by DP (Only 10-DL)***
- 8. *Lack of ground action by DMs and DJB on septage dumping (As per septage regulations).***

In view of above non-compliance, we direct Chief Secretary, Delhi to appear by virtual mode on next date of hearing..."

Next Date of Hearing is 02.02.2024

5.2. Septage Management Regulations 2018

“A Committee under chairmanship of Div. Comm, Revenue Department and consisting of CEO, DJB, Comm. MCD as member and Secy. UD as member cum-convenor, to revisit Delhi Water Board Septage Management Regulations 2018 to make them more effective & enforceable.”

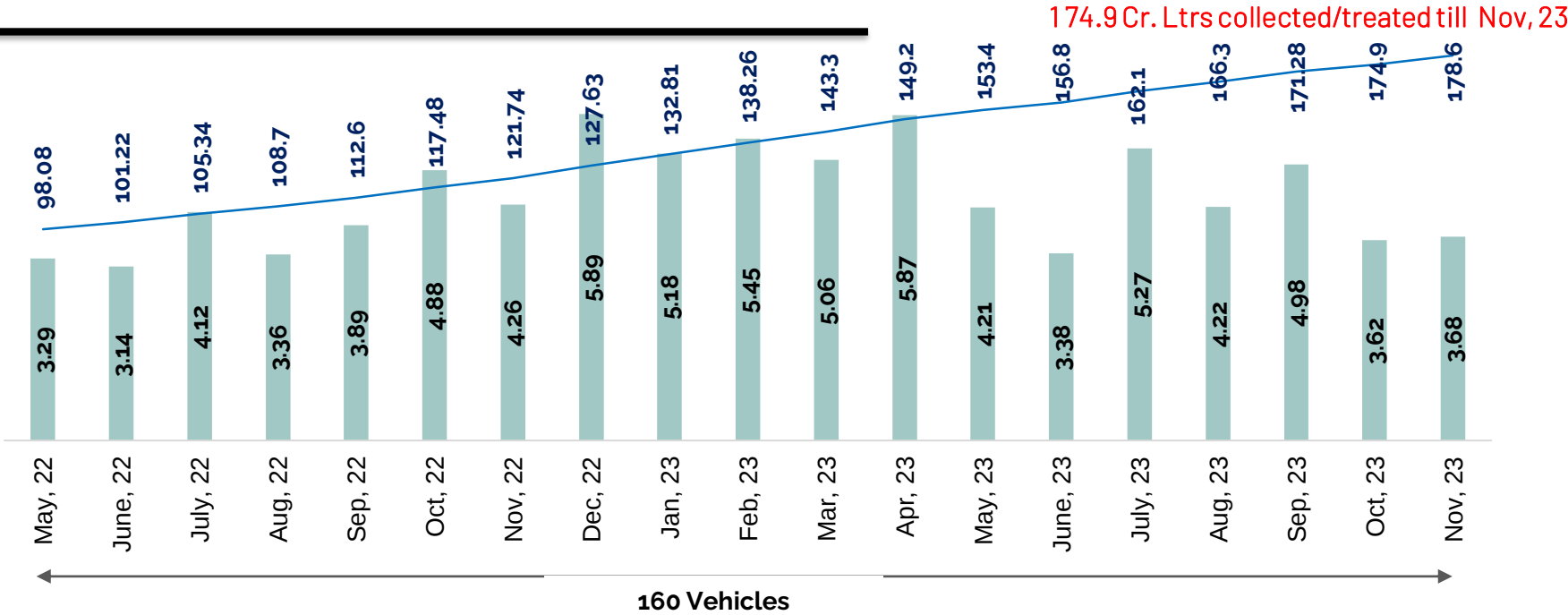
Direction	Timeline	Status
<i>Report to be submitted</i>	15 Feb, 2023	Recommendation of the Committee placed before Board meeting of DJB on 13.06..2023 and was approved. Notification of amendment in Regulations is awaited from UD Department.

5. iii. Faecal Sludge (Septage) Management

- **Delhi Water Board Septage Management Regulations 2018** dated **12.11.2018** for collection, transportation and disposal of waste of septic tanks (Septage).
- Necessary action to be taken by DJB , District Magistrates & Local Bodies
 - **Septage Management Committees headed by concerned District Magistrates**

Action Taken Report	Cumulative (12.11.2018 – 05.01.2024)
Total No. of Meetings of Septage Management Committees held	136
No. of Vehicles/ Tankers found unauthorizedly discharging septage into Drains etc.	64
No. of Vehicles/ Tankers impounded	63
No. of Challans/notices issued	57
Total Amount of Environmental Compensation Imposed (in Lakhs)	17.19 Lakhs
Total Amount of Environmental Compensation received (in Lakhs)	17.19 Lakhs

5.iv.Faecal Sludge (Septage) Collection & Treatment



Month wise septage collected/treated (in Cr. Ltrs.) Cumulative septage collected/treated (in Cr. Ltrs.) (Since 2018)

“196 Vehicles to be reduced to 150 by June, 2023” Reduced to 160 upto Oct, 2023 , 86 Designated SPS for Collection of Septage

Decision Taken in 5th Meeting

5th MoM

Incentives to drivers of authorized tankers for disposal of septage at designated SPSs / STPs to be provided by DJB

DJB to review the amount of Incentive proposed in the scheme and increase amount to minimize Rs. 500/- per trip.

Draft Preamble for placing the proposal of providing incentives @Rs 500/- per trip is under approval for placing the case before the upcoming board meeting of DJB.

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

Order
Para No.
3.6

S.No	Name of Project	Area (Ha)	Timeline	Status As on 31.12.2023
1	Kalindi Aviral (Baansera) (Part B)	163	Feb, 23 <i>(RT: To be provided)</i>	- Civil & Horticulture - 99 % completed (for 12 Ha) - Restoration work in progress - All repair work completed 05 Ha under litigation - NDoH: 23.01.2024
2	Asita East (Part B)	107	Mar, 23 <i>(RT: 31.03.2024)</i>	- Civil-74%, Horticulture- 92%. - Fresh tender has been called for works as directed by Hon'ble L.G. 1.5 Ha encroachment - NDoH: not decided
3	Amrut Bio Diversity (116.5 Ha)			
	Part A	90	22.05.2024	- Civil-81%, Horticulture- 20% Completed - Work in progress
	Part B	18		- Demolition carried on 17.10.2023 - NDoH: 04.03.2024
	Part C	8.25		Handed over to CPWD

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

Order
Para
No. 3.6

S.No	Name of Project	Area (Ha)	Timeline	Status As on 31.12.2023
4	Asita West / Yamuna Vatika (Part B)	107	June, 23 (RT: 30.12.2023, however new timelines to be shared soon)	- Civil-83%, Horticulture- 87% work completed (work under progress) - Earthwork in progress - Encroachment Free (proposal being revised) - NDoH: not decided
5	Kalindi Biodiversity Park	115	Within 9 months after completion of NHAI project	- Progress: 27% (Work held up due to NHAI work) - Assessment of project area under litigation and encroachment underway. - DoH: 07.02.2024, 19.02.2024, 07.02.2024
6	Ghat Area (66Ha)			
	Part A: (Qudsia Ghat/ Vasudev Ghat)	16	Apr, 23 (RT: 30.11.2023)	- Civil-75%, Horticulture- 73% Completed - Work in progress
	Part B: (Surghat)	13.6	Dec, 23	- Tender for 50 Ha awarded & work to be undertaken 4.90 Ha Encroached - NDoH: 02.02.2024, 23.02.2024, 30.01..2024,11.01.2024, 16.01.2024,
	Part C: Eco Trail Yamuna Bazar	33 3.4		

6. Status of 10 Projects of DDA (Restoration & Rejuvenation of Flood Plains and Removal of Encroachment)

Order
Para No.
3.6

S.No	Name of Project	Area	Timeline	Status As on 31.12.2023
	Yamuna Vanasthali:	236.5	May, 23 (RT: 31.12.2023)	- Civil: 88%, Horticulture 74% completed - Work in progress 15.7 Ha encroached 13 Ha. under litigation. - NDoH: 20.02.2024, 22.04.2024.
8	Mayur Nature Park	397.75	-	119 Ha land denotified, physical demarcation completed - Revised landscape proposal is ready - Next date of hearing : 06.02.2024 & 07.02.2024
	Part A	235		Work to be done by UP Irrigation
	Part B	162.75		
9	Hindan Sarovar:	45	Dec, 23	Detailed Survey shall be received within a week, proposal shall be worked out subsequently.
	Part A	15	Dec, 23	
	Part B	30	Dec, 23	
10	Eco-Tourism area	30	-	- Area falls outside 1 in 25 Year floodplain. - Proposal will be taken once O-II is finalised after notification of MPD 2041
	Part A	22.7		land is with DTC
	Part B	7.3		

7. Utilization of Treated Wastewater

NGT Order Dated 17.10.2023

O.A. No.
06/2012

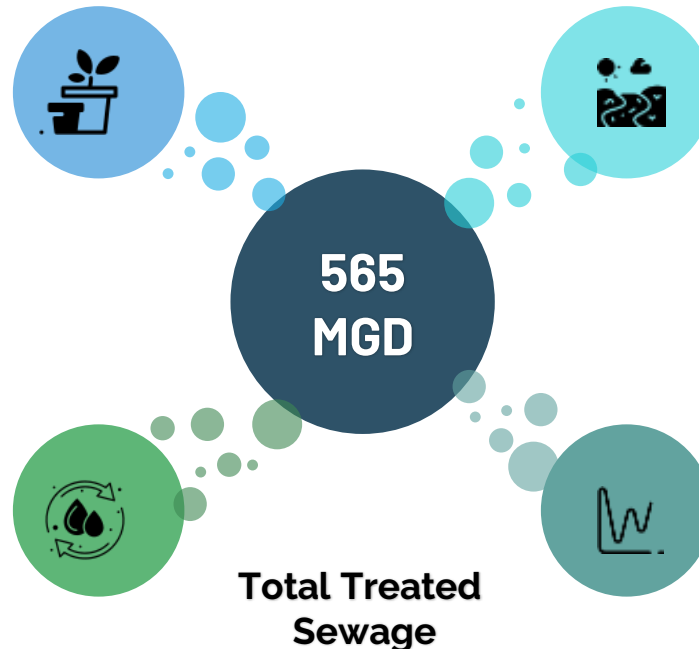
(Nizamuddin West Association Vs Uol)

125 (90+35) MGD

Being used in Horticulture and Lake rejuvenation & Water Bodies etc.

70 MGD + 30 MGD

Proposed : Ground water recharge at DJB Marshy land near coronation pillar, Bhalwasa lake, Jhangirpuri Drain "March 24"



267 MGD

Mandatory Return Flow in Yamuna

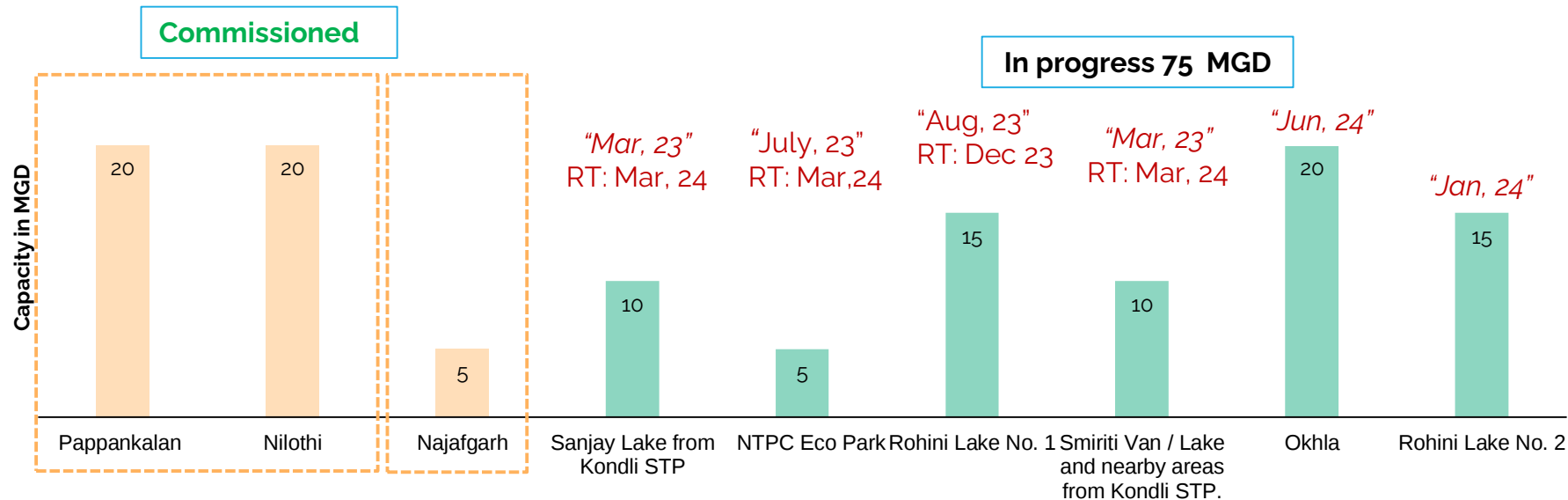
73 MGD

Gap

Action Plan for Utilization 75 MGD Treated Wastewater

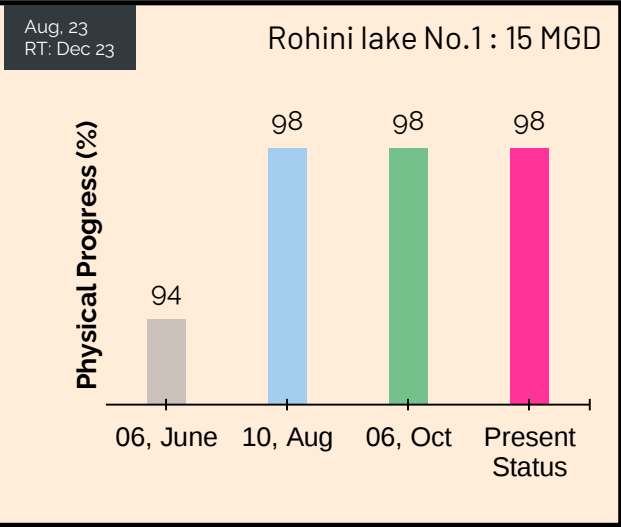
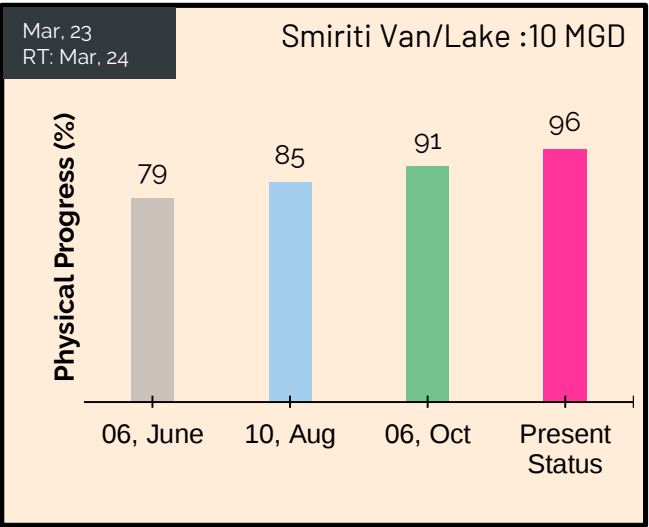
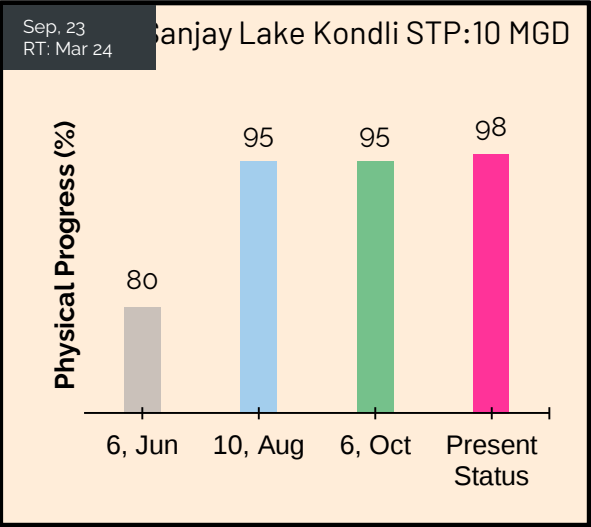
Order
Para No.
3.7

Action Plan for 75 MGD



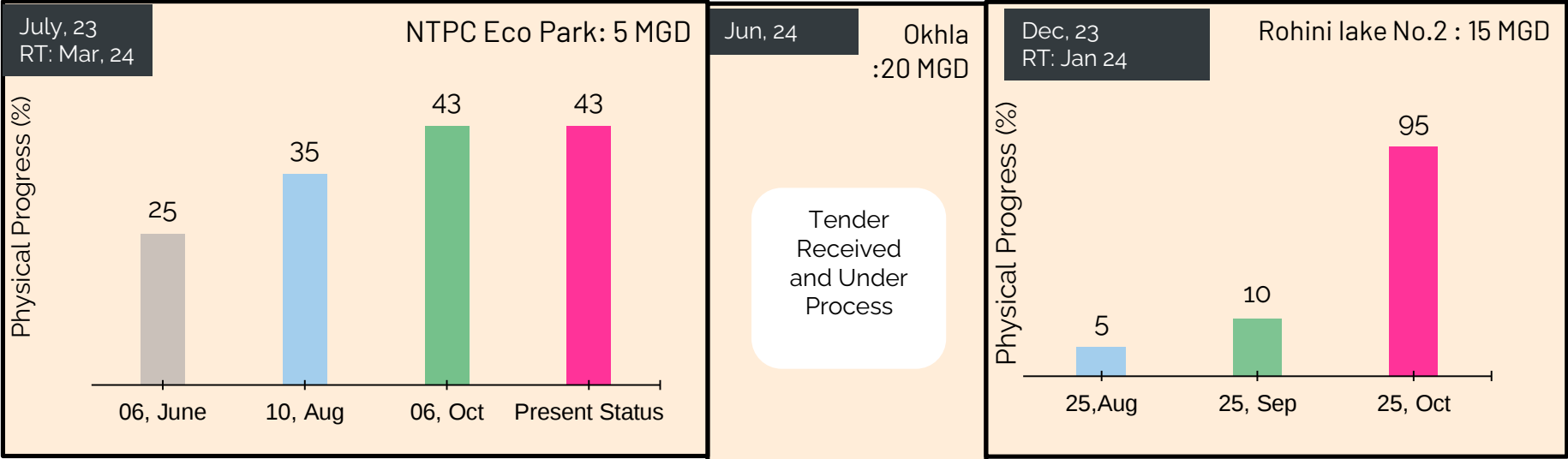
7.1. Action Plan for Utilization 75 MGD Treated Wastewater

Action Plan for 75 MGD



7.1. Action Plan for Utilization 75 MGD Treated Wastewater

Action Plan for 75 MGD



7.1. Action Plan for Utilization 120 MGD Treated Wastewater

(MOM 6th HLC)

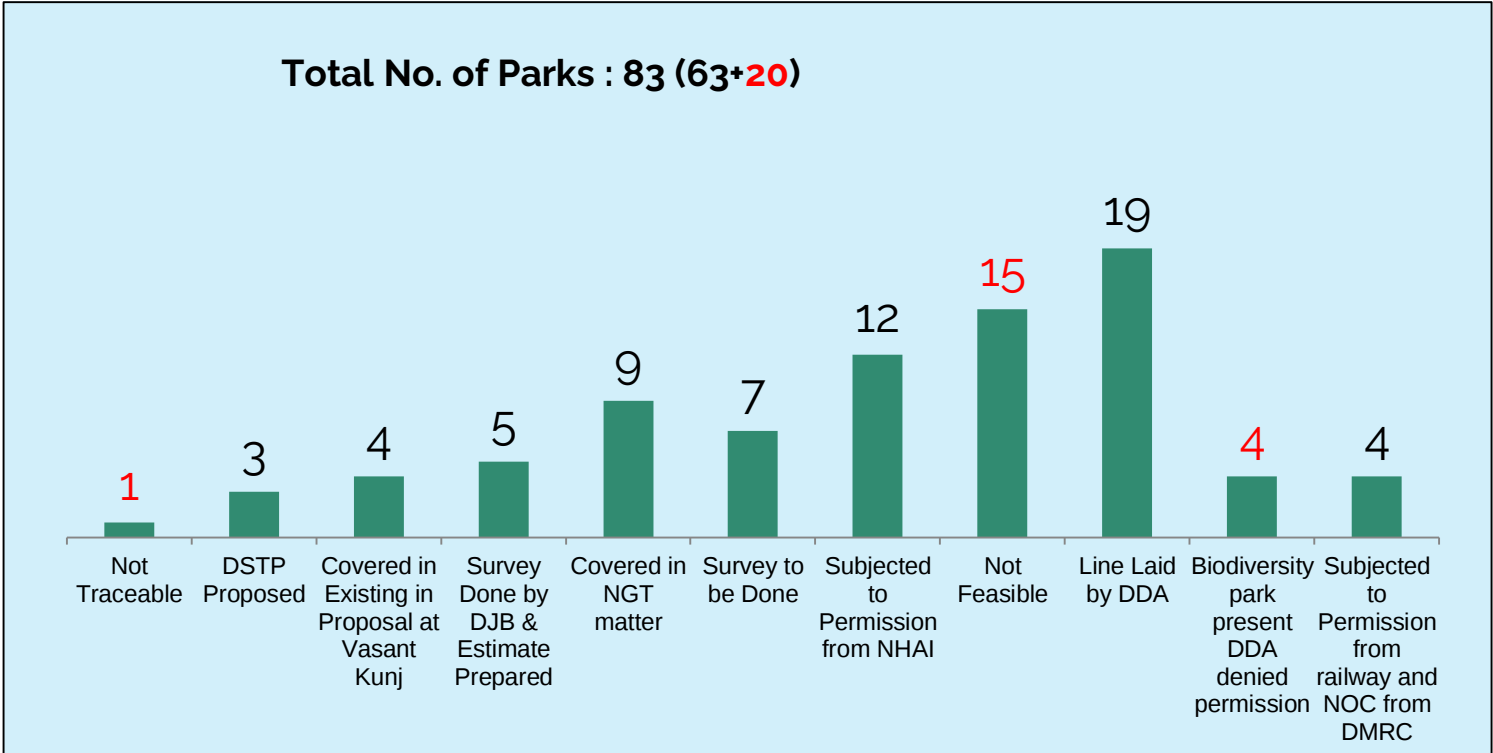
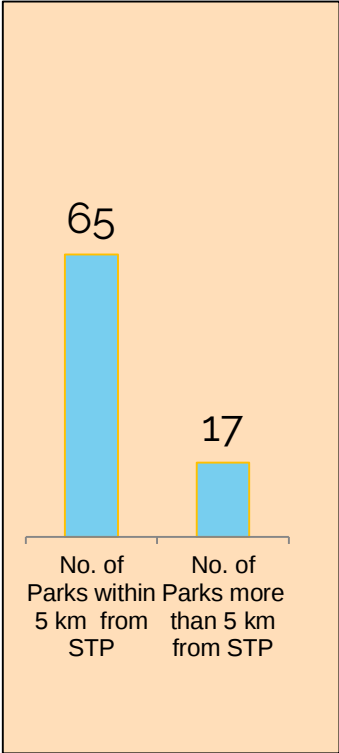
DPCC in consultation with DJB & DDA to prepare network plan through GSDL for use of treated STP water in 83 identified parks.

Following decisions were taken :

- DDA will check & verify location of 10 Parks as pointed out by GSDL.
 - GSDL will work out Distance of each of 83 DDA Parks from nearest STP of DJB
 - DJB will provide list along with brief Status of Survey conducted by DJB for use of treated water from STPs in 83 parks of DDA
-
- DJB provided brief status of 83 DDA Parks & feasibility for providing supply of treated STP water.
 - Maps prepared by GSDL indicating locations of STPs and 83 DDA Parks along with length of piped network required for each park from nearest STP.

7.1. Action Plan for Utilization Treated Wastewater for 83 Parks

(MOM 6th HLC)



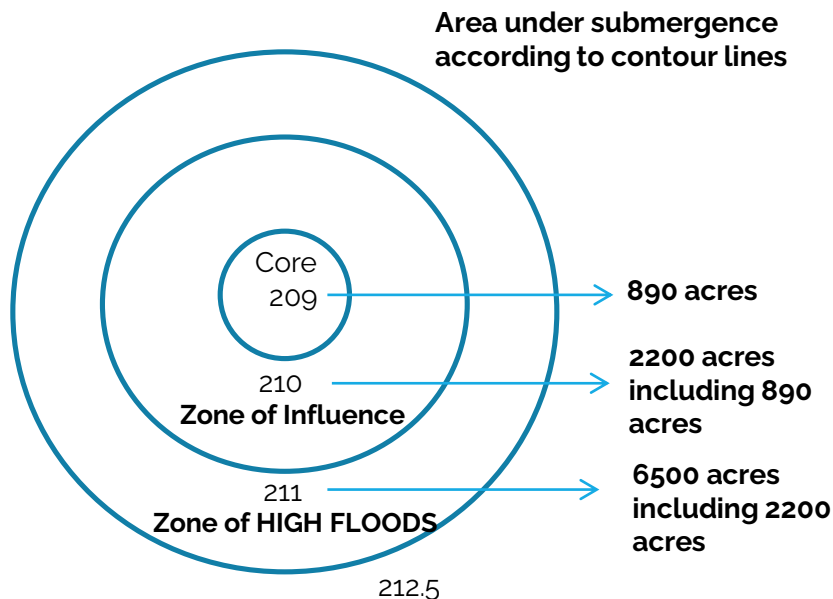
8. Najafgarh Jheel (Environmental Management Plan)

- I. Remedial action for rejuvenation of Najafgarh Jheel (Lake) on Delhi-Gurgaon border. Water body falls partly in NCT Delhi and partly in Haryana.
- II. Hon'ble NGT in its order dated 17.09.2020 EA No. 16/2019 in OA No. 153/2014 directed both Govt. of Delhi and Haryana was submitted to CPCB.
- III. Hon'ble NGT on 21.01.2022 disposed of the matter.
- V. EMP broken into action points and circulated to eight stakeholder departments on 02.03.2022 for ground actions.
- VI. Hon'ble Tribunal further on 16.02.2023 in related cases disposed of matter.
- VII. Matter was disposed off on 31.07.2023 by Hon'ble Supreme Court of India with directions that matter be dealt with by existing high level Committee.
- VIII. Now matter was listed for hearing on 22.12.2023 in Hon'ble NGT. Hon'ble NGT directed Haryana Govt. to file report. Next date of hearing is 16.02.2024.



Najafgarh Jheel (Environmental Management Plan)

Action Points



Action points in our EMP classified into three categories and timelines were made regarding respective measure.

- Immediate Measures
- Medium-term measures (within two – three years)
- Long-term measures (within three – five years)

Review meetings conducted with all stakeholders at regular intervals to keep a check on progress made in allocated Action Points.

- Eight meetings have been held so far.

Najafgarh Jheel (Environmental Management Plan)

Departments	EMP Actions
1. IFCD	1. Problems related to rejuvenation and flood control. [IM]
2. Forest	2. Maintenance of Biodiversity, its assessment, creation of interpretation center. [LTM]
3. Delhi Jal Board	3. Monitoring of sewage and removal of water hyacinths. [MTM]
4. IFCD/Revenue/Public Works Department	4. Road widening may not be done on the existing road on embankment. To be rerouted for existing alignment along villages. [MTM]
5. Municipal Corporation of Delhi	5. Identification and maintenance of inflowing drains and their desilting. [MTM]
6. DPCC	6. Water quality monitoring [Data Needs]
7. Power Department	7. Rerouting of transmission lines. [MTM]
8. Development Department	8. Initiatives towards organic agriculture. [MTM]
9. Revenue	9. To formulate a land acquisition model for submerged land near Najafgarh Jheel. [MTM]

Najafgarh Jheel (Environmental Management Plan)

Review meeting convened on 19.12.2023 under the Chairmanship of Pr. Secretary (E&F). Record of discussions as follows:-

- I. **Najafgarh Wetland Committee under DM in its meeting observed that option of land acquisition has large financial implications of 268 crores (Approx.) for 115 acres affected inundation. Further, there will be a threat of encroachment of acquired land if water recedes. Committee unanimously concluded that Jheel area in its current nature be maintained.**
- II. Departments like Tourism, IFCD and Delhi Jal Board shall explore eco friendly projects in vicinity of Jheel.
- III. Power department submitted that there is a budgetary requirement of Rs. 2.56 crores for shifting/relocation of HT/LT lines passing over Najafgarh Jheel..
- IV. IFCD and Rev. Deptt. were directed to explore along with the details of cost implications applicable for purpose of alternate road.

Najafgarh Jheel (Environmental Management Plan)

- VI. Preliminary survey has been done by Forest Department and for regular monitoring of water bird population, training community in bird watching and bird ringing proposal from SACON.
- VII. IFCD informed the members that action has been initiated on commissioning hydrological assessment to determine water, sediment, and nutrient fluxes; groundwater recharge; and critically silted up areas needing de-siltation.
- VIII. IFCD has informed that construction of regulator at Jhateekra and sluices or ducts in embankment is feasible. However, same will lead to the submergence/ permanent inundation of private agriculture land parcels in six villages of Delhi, which will have significant socio- economic impact. It may also make these areas vulnerable during floods.

Decision Taken in 4th Meeting

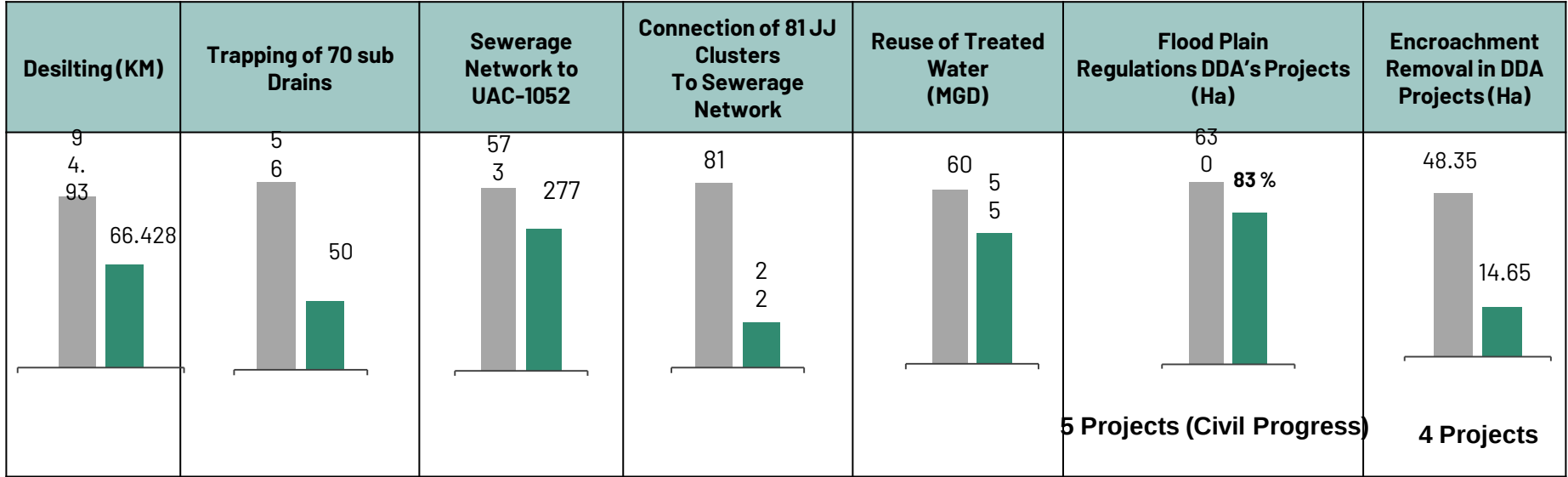
4th MoM

Hon'ble Lt. Governor directed IFCD to explore the solar power generation along the Najafgarh Drain by providing pillars on its Banks to install Solar Panels. Chief Secretary suggested that Power Department Solar Corporation of India can be involved for exploring the suitable options / funding for Solar Power Generation.

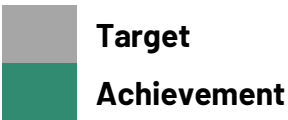
- Survey of Najafgarh Drain from Dhansa to Ambrhai done by SECI and I&FC on 01.08.2023.
- Site from Dhansa to Ghummanhera in length of 6 Km under consideration for Installation of solar panel on right bank of Najafgarh Drain.
- Meeting of I&FC, Power, BSES done to know nearest grid, BSES assures SEBI to provide updated information on connectivity feasibility along with distance.
- Site visit held on 05.10.2023, to finalise grid feasibility out of 06 pockets initially submitted, 05 MW electricity generation is expected.
- SEBI submitted draft preliminary feasibility report to Power Department on 01.12.2023 for comments and finalization



Summary of progress in projects



Timeline: 31th Dec, 23





S.No.	Action Point	Intervention Required
1	Allocation of Land by DDA/Revenue for construction of New DSTPs	DDA- 06 parcels Revenue- 04 parcels to allot land in all pending cases at earliest.
2	Construction of New STP	- Okhla (RT : March, 2024) - Sonia Vihar (RT : March, 2024)
3	Rehabilitation of Existing STP	- Kondli Ph-II (RT : March, 2024) - Rithala Ph-I (RT : March, 2024) - Yamuna Vihar Ph-II (RT : March, 2024) - Kondli Phase-IV (RT : Feb, 2024)
4	Desilting of Sewer	Expedite process to achieve revised targets of Dec, 2024
5	Sewerage network in Unauthorized Colonies where it has to be laid along with DSTPs	Expedite process to achieve revised targets of Dec, 2024
6	Utilization of Treated Wastewater	Sanjay Lake:10 MGD, Smiriti Van/Lake :10 MGD, NTPC Eco Park: 5 MGD, Rohini lake No.1 : 15 MGD



Way Forward

S.No.	Action Point	Intervention required
5	Lagging Projects requiring immediate attention	- Restoration Projects - Kalindi Aviral (Part B) - Asita East (Part B) - Amrut Bio Diversity Park (Part A and Part B) - Qudsia Ghat - Yamuna Vanasthali - Encroachment Removal - Amrut Bio Diversity Park - Yamuna Vanasthali - Eco tourism area - Kalindi Aviral

Department of
Environment, GNCTD



Delhi Pollution
Control Committee



Thank you

