

Delhi Jal Board
Government of NCT of Delhi
Varunalaya Phase-II, Karol Bagh,
New Delhi

Achievements in two years

A. Policy Level:

1. Free water, upto 20 kiloliters a month (about 700 liters a day) provided to the citizens of Delhi w.e.f. 1st March 2015. This has benefited around 10 lacs consumers including residents of co-operative group housing societies.
2. Water Tariff has not been increased for the last two years.
3. Major relief given to the residents of unauthorized colonies by reducing Water development charges in unauthorized colonies from Rs 440/sq meter to Rs 100/sq meter.
4. Another big relief provided to residents of unauthorized colonies by reducing sewer development charges from Rs. 494/sq meter to Rs. 100/sq meter (reduction of 80%).
5. Water Infrastructure charges have been exempted for commercial plots for “Ease of doing business”
6. Water and sewer development charges have been fixed Rs 4500/- for plots 50 Sq.m & Rs. 1 lac for plot > 50 Sqm. for commercial plots to promote business.
7. Cashless bill collection started at all collection counters by providing POS apart from online bill payment through RMS.

8. Empanelment of 9 manufactures of domestic water meters of IP-68 Specification has been done to enable people to purchase the water meters of their own choice from market. New meters will be water and dust proof with 5 years guarantee.
9. Regulations passed by DJB for disposal of septic tank wastes through licensed vendors. This will ensure disposal of this waste into the drains and prevent pollution in river Yamuna.
10. 100% old arrear of water bill is to waived off for the consumers in E,F,G&H Category colonies.
11. 75% old arrear of water bill is to be waived off for consumers in C&D category colonies
12. 50% old arrear of water bill is to be waived off for the consumers in "B" Category colonies.
13. 25% old arrear of water bill is to be waived off for the consumers in "A" Category colonies.
14. Relief to the residents of unauthorized colonies by extending the scheme of reduced Water development charges in unauthorized colonies from Rs 440/sq meter to Rs 100/sq meter up to April 2017.
15. Relief to residents of unauthorized colonies by extending the scheme of reduced sewer development charges from Rs. 494/sq meter to Rs. 100/sq meter (reduction of 80%) up to April 2017
16. Liberalized scheme launched for regularization of unauthorized water connections. Earlier citizens were charged around Rs.14000 to regularize a water connection which has now been reduced to Rs.3310/-

17. Mixed –use category abolished and tariff has been rationalized w.e.f. 14-08-2015. Tariff of commercial category also rationalized by adding slabs at lower tariff level.
18. Commercial establishment having non-intensive use of water to be categorized as domestic.
19. The design of Rain Water Harvesting has been simplified by removing bore well recharge system and giving liberty for selecting size of Rain water harvesting pit depending upon the surface area available.
20. The maintenance of the recharge pit has been simplified by adopting layer of Jute/blanket of any other material.
21. Three Rain Centers have been established at R.K. Puram, Jalvihar and Dwarka for providing free technical know how about setting up of the Rain water harvesting system.
22. N.G.Os have been deployed at all Rain Centers who are stationed there and providing all technical support to the residents for RWH.
23. The water and sewer connection allowed in Basement also.
24. Exemption of Rain Water Harvesting has been given on those areas where water table is already high i.e. below 5 meters.
25. The date for setting up RWH in plots more than 500 Sq. m has been extended upto March 2017
26. Awareness about RWH is being generated among the people.
27. Master Plan 2021 has been prepared and submitted to Delhi Jal Board for acceptance.
28. Water policy for Delhi has been prepared, deliberated among all stakeholders and placed before the Board for acceptance.
29. 93 Water bodies are being taken over from Revenue department for rejuvenation and development.

30. Policy for providing individual connections to all Jhuggi dwellers has been cleared by the Board and submitted to the Delhi Cabinet for the approval.
31. The limit of 6 water connections in one premise has been increased to 10.
32. The procedure of getting water and sewer connection is being simplified.
33. Online application facility for obtaining water/sewer connections and mutations etc.
34. The policy for using ground water is being prepared.
35. Strengthening of water and sewerage planning has been done.
36. The experts in the field of land scapping, urban designing, GIS, sewerage and Hydraulic modeling have been deployed.
37. Leak Detection Cell shall be strengthened shortly to detect the hidden leakages and reduce Non Revenue Water.
38. Android based Mobile App in January, 2016 for self bill generations, bill payment through E-Banking, Credit & Debit Card & Grievance/redressal System.
39. C.C.T.V Cameras installations in ZRO Office.

B. Water Sector:

40. 50 MGD Capacity Dwarka Water Treatment Plant (constructed in 2011) commissioned on 1st March 2015 benefitting about 13.5 lakh residents of Dwarka sub city, Najafgarh, Daulatpur, Ujwa, and adjoining areas.
41. 20 MGD capacity Bawana Water Treatment Plant, constructed in 2002, commissioned on 21st April 2015, benefiting about 6 lacs

residents of rural villages Bawana, Narela, Sannothead adjoining area.

42. The production of water at Okhla Water Treatment increased from 7 mgd to 20 mgd with raw water from Wazirabad.
43. 27 ML capacity Bawana UGR commissioned on 21st April 2015, benefiting about 2 lakh people under its command.
44. 5.8 ML capacity Narela UGR & Booster Pumping Station commissioned on 25th May 2016 benefitting the colonies in its command. Around 15000 people were benefitted.
45. Shalimar Park UGR and Booster Pumping Station of 7 ML capacity commissioned on 18th February 2015 benefiting about 70,000 residents of Shalimar Park & Old Shahdara.
46. 15.5 mg capacity UGR & BPS at Janakpuri was commissioned on 1st March 2015 benefiting around 30000 persons.
47. UGR & Booster Pumping Station at Sector-7 Rohini has been commissioned in the month of July 2016 improving water supply in Rohini Phase-I.
48. UGR & BPS at Karala is almost complete and likely to be commissioned shortly benefitting around 50000 persons in its command area.
49. Construction of 7.70 ML capacity UGR & BPS at Mangolpuri Y-Block. along with P/L/J Peripheral water mains under its command and P/L 600 mm dia feeder main is likely to be commissioned shortly benefitting around 20000 persons.
50. The work of construction of 19.5 ML Capacity UGR & BPS at Mundka has been started and to be completed within 18 months thus improving water supply in rural areas rural areas.

51. The work of construction of 19.5 ML Capacity UGR & BPS at Najafgarh-B has been started and to be completed within 18 months thus improving water supply in rural areas rural areas.
52. The work of construction of UGR & BPS at Chhattarpur Enclave-I is likely to be completed in Feb 2017.
53. The UGR & BPS at MangolpurKalan is likely to be completed by March 2017 for improvement of water supply in this area benefitting around 5000 people.
54. The work of construction of UGR and BPS at Mahipalpur has been taken up and shall be completed within one year.
55. The work of construction of Soniavihar-II UGR & BPS is going to be awarded shortly.
56. The scheme of construction of 12.25 ML Capacity UGR & BPS at Siraspur village has been prepared. Land for UGR has been taken over.
57. The scheme of construction of 12.20 ML Capacity UGR & BPS at Mayapuri has been awarded and likely to be started soon.
58. The scheme of construction of 30 ML Capacity UGR & BPS at Harshvihar has been approved by the Board which is under tender.
59. The scheme of construction of 9.1 ML Capacity UGR & BPS at Rajokari has been prepared.
60. The scheme of construction of 5.8 ML Capacity UGR & BPS at Bijwasan has been prepared.
61. The Strengthening /Rehabilitation of existing 6 MGD WTP Okhla & Construction of two new WTP of 4 MGD each shall be taken up. Scheme has been approved by the Board. This plant will treat high ammonia through O-Zone treatment.

62. Filtered water supply extended to villages & unauthorized colonies in the command of Bawana WTP in place of ground water in April 2016. These villages and colonies are: Bawana, Daryapur, NangalThakran, BajidpurTharan, Katewra, Auchandi, Harevali, PanjabKhor, JatKhor, KutubGarh, Sultan PurDabas, MajraDabas, Chand PurKhurd, Chand PurDabas, Poothkhurd, Ghoga Village, Ghoga U/A colony, Ghoga Dairy, Lam Pur, Sannothe, Vishal Enclave and Bankner.
63. Water supply extended to Bawana Industrial area in the month of May 2016.
64. The scheme of Renovation of Wazirabad Head Works is under process of tender.
65. South Delhi Rising Main of Pre stress pipes is being replaced by MS lines and coated pipes to reduce the leakages. The flow and pressure meters are also being installed to measure the flow and pressure.
66. The project of replacement of existing three rising mains emanating from Bhagirathi WTP with single unified mains has been taken up which is under tender.
67. The scheme for providing water facility in 38 colonies of SangamVihar has been approved by the Board which is waiting for the NOC from the Govt..
68. The water supply in Shahbad Mohammadpur has been improved by extending water line from CT-5 Dwarka benefitting around 10000 people.
69. The work of augmenting water supply from Palla tubewells & Ranney wells is under progress, which will increase around 15 mgd of water.

70. Implementation of SCADA system on 100 tube wells and 5 Ranney wells has been taken up which will phase out outsourced manpower.
71. DJB took over water and sewer services of Dwarka Sub City from DDA and is working on improvement of these services.
72. By taking over services of Dwarka from DDA, residents of Dwarka have already been benefitted by way of improved services and lower tariff.
73. Command tank no. 3 of Dwarka Sub-City taken over from DDA and was made operational at its full capacity benefitting more than 1 lakh people under its command.
74. Water supply at Command Tanks-2 & 4 taken over from DDA. Supply was augmented from 5 MGD to 17 MGD benefitting **Dwarka Sub City**: Sector-11(part), 19, 20, 22, 23, Airport & other areas, village & Pochampur village etc.
75. Command Tank No.1 of Dwarka rehabilitated and made operational to extend water supply in **Dwarka Sub City**: Sector 1, 1A i/c Nasirpur isolated pockets, 7, 8 & 9 and other areas i.e. Palam, Mahendra Enclave Part-1, Nasirpur Village, Rajnagar-I & II. This will augment the water supply by 10 MGD and will benefit lakhs of people.
76. Dependency of residents of Dwarka Sub City on tankers has been completely finished.
77. 125 tube wells in Dwarka have been closed after improvement of water supply
78. 72 Water tankers in Dwarka Sub city have been phased out after improvement of water supply.

79. Water Supply in Vijay Vihar –II released in November 2016 benefitting around 40000 people and relieving around 10 water tankers from the area.
80. Piped water supply extended to Mahavir Nagar, Krishna Park & Ganesh Nagar in Tilak Nagar. This has benefitted around 60000 people of this area.
81. 146 Nos. of Tube wells commissioned /re-bored in South, South-West & West districts for improvement of water supply.
82. 633 Kilometers of new water pipelines laid during this period.
83. 311 Kilometers of old and rusted water line replaced to improve water supply and avoid contamination.
84. 250 new departmental stainless water tankers in addition to hired 407 stainless steel tankers and 300 MS Tankers, have been deployed in water deficient areas.
85. Water ATMs installed in water deficit areas of Narela, ShahbadDaulatpur, Holambi&Dwarka.
86. Work of installation of additional 380 ATMs is under progress.
87. Hundreds of modern Pias (water dispensers) will be installed in public places for providing free drinking water. These pias are being arranged against CSR funds.
88. New laboratory set up in Dwarka during March 2015 for checking quality of drinking water being supplied from Dwarka WTP.
89. New Laboratory set up in Bawanain April 2015 to check quality of raw water supplied.
90. All labs will be NABL accredited.
91. 5 additional labs have been proposed to increase sampling of water supply.

92. Action plan prepared for entire Delhi to deal with problem of water contamination.
93. Old water tankers more than 15 years of age have been phased out.
94. To supplement water supply, use of treated effluent for non drinking purposes i.e. irrigation, horticulture, flushing and cooling etc. encouraged. New plan scheme prepared to create trunk network for utilizing treated effluent of 36 STPs.
95. Project of Rs.2000 crores finalized to improve entire command area of Chandrawal Water treatment plant i.e. construction of new WTP of 105 MGD, strengthened and replacement of old peripheral mains, water auditing, reducing non revenue water and implementing SCADA from production to consumers' end.
96. Tenders for construction of new 105 mgd capacity at Chandrawal have been invited.
97. The consultant has been appointed for project to improve entire command area of Wazirabad Water treatment plant i.e. construction of new WTP of 135 MGD, strengthening and replacement of old peripheral mains, water auditing, reducing non revenue water and implementing SCADA from production to consumers' end.
98. Project for phasing out old leaking concrete water mains with Mild steel water pipes coated with cement lining inside and bituminous coating outside has been initiated to reduce water loss through leakages.
99. Delhi Jal Board was awarded by Water Digest for best water management through water ATMs in water deficit areas in 2015.

100. Through concerted efforts, water production increased from 835 MGD to 900 MGD improving water supply in different parts of Delhi.
101. Special drive launched for detection of hidden and surface leakages. 6200 leakages identified and plugged saving lakhs of liters of water.
102. 96 District Meter Areas (DMA) have been formed in different parts of Delhi for water audit at Micro Level and further reduction of NRW.
103. Bulk flow meters will be fixed on all tapings of Rising mains for water audit at Macro Level.
104. Water supply in 10 colonies (Maidan Gahi, Andheria Mod, Dr. Amedkar colony and its adjoining colonies) released in the month of May, 2015
105. Water supply in 6 colonies released in the month of June, 2015
106. Water supply in 32 colonies released in the month of July, 2015
107. Water supply in 16 colonies released in the month of August 2015
108. Water supply in 12 colonies released in the month of September, 2015
109. Water supply in 2 colonies released in the month of October, 2015
110. Water supply in 3 colonies released in the month of November, 2015
111. Water supply in 8 colonies released in the month of December, 2015
112. Water supply in 8 colonies released in the month of January, 2016
113. Water supply in 2 colonies released in the month of February, 2016
114. Water supply in 6 colonies released in the month of March, 2016

115. Water supply in 11 colonies released in the month of Aril & May, 2016
116. Water supply in 12 colonies released in the month of June, 2016
117. Water supply in 13 colonies released in the month of July to December, 2016
118. Overall 309 colonies have been provided with water supply network which is a record in the history of DJB.
119. The work of providing water supply network in 108 colonies is in progress.
120. The tenders for laying of water supply facility in 9 colonies have been invited
121. The estimates of providing water supply in 23 colonies have been prepared and tenders shall be invited shortly.
122. All Katras previously under DUSIB or Delhi Municipal Corporations have been taken up for better maintenance of water supply and sewerage system.
123. 24 slum squatters developed by DUSIB have been taken over for providing water and sewerage facilities and further maintenance.
124. The proposal of taking over all 685 JJ Clusters and providing individual water connections in each Jhuggis as per technical feasibility has been submitted before the Delhi Govt.
125. The scheme of development of Supplementary drain & its surrounding areas and cleaning its water is being prepared for connecting people with water bodies.
126. The consultant for cleaning and development of Supplementary drain in 8 Km has been appointed
127. The scheme of construction of 8 mgd capacity new Water Treatment Plant of State of Art Technology (Ozone Treatment

+Carbon filtration) at Okhla has been approved which will tackle high Ammonia in the raw water.

128. The scheme of isolating Wazirabad Pond from Head works at Wazirabad Water Treatment Plant has been executed to avoid pollution in raw water and stopping plants frequently due to high Ammonia.
129. Online quality monitoring of raw water is being taken up.
130. The camera surveillance is being taken up at all Water Treatment Plants
131. The entire 1500 mm dia treated effluent main from Okhla STP up to Indraprastha Estate has been replaced to add more recycled water in NDMC areas.
132. The water line for carrying recycled water from Okhla effluent main has been laid and connections for using recycled water have been released to nearby Institutions and Hospital.
133. The recycled water line has been laid for supplying treated effluent from Okhla STP to Okhla Bus depot and Green areas of DDA.
134. A pilot Plant of 4000 Liters per hour capacity has been commissioned at Keshopur STP which produces water of drinking quality.
135. The recycled water from this plant is being used for flushing, washing and Horticulture purposes at DJB quarters and administrative building at Keshopur STP.
136. Six colonies have been shortlisted for implementing Jan Jal Prabandhan Yojna (JJPY) through which, the water, sewer & recycled water lines shall be laid. The sewage collected from the colony shall be treated by the decentralized STP constructed at this colony and recycled water shall be used in this colony for non

drinking purposes. Surplus recycled water will be discharged to nearby water body.

137. Old hired tankers are being phased out as soon as the water supply is being extended in unauthorized colonies.
138. Water Supply network of about 32 Km has been released in A to I block Saroopnagar(North Delhi) on 23.01.2016 benefitting around 75000 people.
139. Water supply released in six unauthorized colonies of Chhattarpur Constituency benefitting around 30000 people.
140. The work of distribution line from Delhi Cantt. To Mahipalpur village is likely to be completed which will improve water supply in Mahipalpur and its adjoining areas.
141. After commissioning of Triplicate and Kirlokari rising mains, the water supply in walled city area has been improved a lot.
142. The tenders for bottling plant are being invited for producing 200, 500, 1000 & 1500 ml bottles and Jar of 20 Liters.
143. Space for installation of Mobile Towers has been auctioned generating revenue.
144. Power factor has been maintained more than 0.95 saving a lot of power loss at all installations.
145. Tenders are being invited for rehabilitation of Haiderpur Water Treatment Plant with energy efficient pumps on PPP model for reduction in Power consumption.
146. Ranney well No. W1&W2 which are lying abandoned for the last 8 years are being revived which will add around 4-5 mgd of water in North East Delhi.

147. Ranney wells at P&V series are being redeveloped for augmentation of their yield adding around 6-7 mgd of water in South Delhi
148. The Duplicate main will be strengthened to take around additional 4-5 mgd water from Wazirabad WTP to GK-I Reservoir, which will benefit South Delhi water supply.
149. An artificial water body is being created to recharge the ground water with tertiary treated water at Pappankalan STP.
150. This water body will also be opened to the public for recreation.
151. Timarpur Oxidation Pond will be developed for creating water body and recharge ground water. This water body will also be opened to the public for recreation.
152. The work of laying Peripheral water line Network for Karawal Nagar and Mustafabad Assembly Constituencies in the Command area of 26.80 ML (5.90 MG) Sonia Vihar UGR/BPS has been awarded and taken up shortly.
153. The scheme of automation of all Primary UGR&BPS is being taken up.
154. The water network modeling in some of the critical catchment has been taken up.
155. The large-scale leakage management is being taken up to reduce water losses through leakages and reduce contamination.
156. Intensive survey has been carried out to find out water connections passing through drains/sewers and older than 10 years. Around 2.75 lacs such water connections have been found out.
157. The proposal for replacement of all such connections has been prepared and shall be placed before the Board.

158. The intensive survey is being conducted “ Walk the Line” is all around Delhi to know the existing Water Infrastructure

C. Yamuna Cleaning:

159. The project of Interceptor sewer for reduction of pollution in River Yamuna has been selected as one of the 100 global most prestigious projects.
160. Progress of the project of Interceptor Sewer has been achieved as 85%.
161. Package-1 of Interceptor Sewer and part of Package-2, 3 & 4 have been commissioned diverting thereby 80-90MGD of sewage from drains to Sewage Treatment Plants which will reduce pollution level in River Yamuna.
162. 15 MGD capacity Sewage Treatment Plant at the mouth of Delhi Gate drain has been commissioned. It treats all the sewage coming from walled city area and treated effluent of good quality i.e. BOD<10 & SS<10ppm is being discharged into River Yamuna this reducing pollution.
163. Three drains Magazine Road, Sweepers Colony & Khyber Pass drains, directly out falling into river Yamuna, have been trapped into existing pump house at Arunanagar and being pumped to Bela Road trunk sewers.
164. Metcalf House drain has been trapped into Bela Road Sewer.
165. Drain No. 14 has been trapped into Ring Road Trunk sewer reducing some pollution load in River Yamuna.
166. Around 20 mgd sewage has been trapped from Barapula drain in to Andrews Ganj and Maharani Bagh SPS.

167. The tenders for trapping all wastewater falling in Najafgarh and Supplementary drain have been invited. It comprises of setting up 14 STPs, 3 SPSs, trunk sewer and related projects.
168. The consultancy of Rejuvenation, cleaning and development of Barapulla drain from Mukarba Chowk in a length of 8.5 Km has been awarded to an International consultant (Israel).
169. Developed Arti Ghat on River Yamuna Bank where daily Yamuna Arti is being conducted.

D. Sewerage Sector:

170. DJB finalized its sewerage master plan (SMP) for Delhi in March 2015 to provide sewerage facilities in remaining unsewered areas of Delhi at estimated cost of Rs. 19500 Cr.
171. Execution of first phase of the SMP is in progress. Under the plan 9800 KM new sewer lines and 75 sewerage treatment plants and allied works are proposed to be undertaken in four phases.
172. About 350 Kms new sewer pipe lines were laid to provide internal sewerage facilities in 33 unauthorized colonies.
173. In East Delhi 07 u/a colonies namely - Sapera Basti, Village Gharoli Extn. A-Block Harijan Basti, Gharoli Extn. Block-C Harijan Basti, North A-Block Vinod Nagar, D-Block West Vinod Nagar, F-Block West Vinod Nagar, Chander Vihar Mandawali Fazalpur have been benefitted by internal sewerage facilities.
174. In West Delhi 06 u/a colonies namely – Janki Puri, Keso Ram Park, Bhagwati Garden Extn., Jai Bharat Enclave in Uttam Nagar Constituency, Sita Puri, Chanakya Place in Janakpuri Constituency have been benefitted by internal sewerage facilities.

175. In South West Delhi 09 u/a colonies namely – Sai Baba Enclave B-Block (Part-B) Najafgarh, Nathu Ram Park Tehsil Road Najafgarh, Indra Park Najafgarh, Ajay Park Naya Bazar D-Block Najafgarh, Roshan Mandi Najafgarh Road Najafgarh, Sai Baba Enclave Najafgarh, Neelkanth Enclave Najafgarh, Indra Park F-Block Maksudabad Najafgarh, Sri Sai Baba Enclave Najafgarh have been benefitted by internal sewerage facilities.
176. In South Delhi 02 u/a colonies namely – Vishkarma Colony Pul Pehladpur, Vishkarma B-Block Pul Pehladpur in Tughlakabad Constituency have been benefitted by internal sewerage facilities.
177. Works of providing internal sewers in 286 U/A colonies are in progress and this year 200 unauthorized colonies will be benefitted with the internal sewerage facilities.
178. Sewage treatment plants of 20 mgd capacity at Nilothi was commissioned in April 2015. Both the plants are designed to give high quality treated effluent of BOD & TSS ≤ 10 ppm.
179. Sewage treatment plants of 20 mgd capacity Pappankala was commissioned in Feb 2015. Both the plants are designed to give high quality treated effluent of BOD & TSS ≤ 10 ppm.
180. Yamuna Vihar STP of 25 mgd capacity was commissioned in May 2015.
181. By commissioning of four new STPs, treatment of waste water flows has increased from 390 mgd last year to 455 mgd thus reducing the flow of untreated waste water flows into the Yamuna River by 65 mgd.
182. A 10 million ltrs per day capacity tertiary level treatment plant at Okhla was commissioned in Aug. 2015 and effluent of good quality

is being supplied for washing of buses at Sukhdev Vihar Bus depot and to CRRRI for horticulture purposes.

183. DJB worked actively in the direction of converting waste into power resource at its sewage treatment plants. In last one year power generation at the plant has been raised from 33000 (kwh) units to 65000 (kwh) units.
184. For efficient functioning of the internal sewerage system, about 50 Kms of old sewers were replaced with new sewer pipe lines in various parts of the city.
185. Long pending complaint of sewage overflows in Greater Kailash, Mandangir, Dakshinpuri and Sheikh Sarai areas was rectified by completing the work of rehabilitation of old trunk sewer line.
186. Rehabilitation of old sewer line opposite Lajpat Nagar Metro station was completed expeditiously and overflows of sewage into the SW drains was stopped.
187. The old sewage treatment plant at Ghitorni of 5 mgd capacity has been commissioned.
188. For improvement of sewerage system in Madangir, the work of rehabilitation of peripheral sewer of a length of about 1.5 Km with state of art technology has been completed improving sewerage system in the area.
189. 15 MGD capacity Rohini STP has been commissioned.
190. All new STPs are being set up with latest technology for higher treatment standard i.e. BOD<10 & SS<10 ppm.
191. Construction of 318.22 MLD (70 MGD) Sewage Pumping Station, Barrage, rising main and other related associated/ allied appurtenant works on Design, Build & Operate basis at Kalyanpuri, New Delhi.

192. New Preetvihar SPS of 53.50 mgd capacity has been commissioned.
193. Biogas based power generation started at Kondli to make STP self sustainable, and saves on power bill.
194. Action plan prepared to increase biogas based power generation to 75000 KWHby end of current financial year. Work on the action plan also commenced.
195. Funds got approved from Yamuna Action Plan for rehabilitation of old STPs i.e. Rithala and Kondli for producing higher standards of treated effluent and power generations.
196. RanaPratapBagh Sewage Pumping station of 2.5 MGD commissioned.
197. After rehabilitation of Shakurbasti peripheral sewer line, around 15 trolleys have been removed and sewerage system is made functional resulting into optimum utilization of Keshopur STP.
198. Around 170 Km of peripheral sewer line proposed for rehabilitation with latest technology for increasing life of the conveyance mains and improve carrying capacity.
199. Sewerage facility provided in Ganesh Nagar & Pandav Nagar.
200. Providing and Laying 280 mm diameter to 710mm diameter internal / peripheral sewer line in colonies of the constituencies part of Karawal Nagar, part of Mustafabad and part of GokulPur in Subzone no. 2 of Zone II Yamuna Vihar STP Catchment area in Delhi: 56% completed
201. Providing & laying 280 mm dia. to 630 mm nominal dia. Internal and peripheral sewer line in Kureni Group of Colonies falling under Narela Catchment area in Delhi : 45% work completed
202. Providing & laying 280 mm to 1100 mm nominal dia internal and peripheral sewer line in Samaipur group of colonies falling

- under Coronation Pillar WWTPS catchment areas in Delhi.: 75% work completed
203. The work of P/L independent rising main of 1000 mm dia from Mandawali SPS to Kondli STP has been taken up to improve sewerage system
204. P/L 280 mm outer dia to 800 mm inter dia. internal sewer line in colonies of Dallupura, Dallupura Extn., Durga Park, Gharoli, Gharoli Dairy farm, Gharoli Extn.-Abadi Area, Kondli (A to F Block), Kondli Extn., Sapera Basti, Rajbir colony & New Ashok Nagar in Kondli Catchment area: 68% work completed
205. The work of Providing, Laying and Jointing 250 mm dia to 710 mm dia Internal sewer line in colonies of constituencies, part of Mustafabad, part of Gokulpur in Sub-zone I of Zone II, Yamuna Vihar; has been awarded and shall be started shortly.
206. Providing, laying and jointing 250 mm dia to 710 mm dia internal sewer line in colonies of constituencies: Part of Gokalpur in Zone-III, Yamuna Vihar WWTP Catchment area in Delhi.
207. Action plan prepared for entire Delhi to deal with problems of sewage overflow.
208. Sewage treatment capacity has been increased from 513 MGD to 604 MGD.
209. Sewage Master Plan for Delhi finalized by the Board. The plan will enable focused action in extending sewerage scheme in entire Delhi.
210. Decentralized Recycle Plant on Phytoid Technology has been commissioned at Delhi Jal Board Head Quarter for using treated effluent for horticulture purpose.

211. Recycled water is being used for irrigation & horticulture purposes at Varunalay complex. Tube well for irrigation purpose has been closed.
212. The sewerage system of Rithala Group of colonies has been commissioned.
213. The sewerage facility in unauthorized colonies Jankipuri, Keshoram Park, Bhagwati Garden, Jai Bharat Enclave in Uttamnagar Constituency has been provided.
214. Sewerage system in Sitapuri, Chanakya Place in Janakpuri Constituency has been commissioned.
215. Sewerage system in Vishvakarma colony, Pul
216. Pehaldpur and Vishvakarma B-Block in Tuglakabad Constituency have been commissioned.
217. The work of construction of 70 mgd STP at Coronation has been awarded and taken up for construction at site.
218. Project report for projects amounting to Rs.1666 crores prepared and submitted for financial assistance to National Mission on Clean Ganga for funding.
219. The tenders for rehabilitation and up-gradation of existing 40 mgd capacity STP at Rithala have been invited.
220. Project report for projects amounting to Rs. 280 crores of trunk and peripheral network submitted to Ministry of Urban Development for providing funds under "Urban Development Fund".
221. Digital flow meters have been installed at all STPs to take real time flow measurement of the sewage/ treated effluent online.
222. For knowing instant water quality of treated effluent, the quality loggers have been installed and online quality is being checked.

- 223. C.C.T.V. Cameras will be installed at all STPs to monitor the performance of the plants.
- 224. All Sewage Pumping stations shall be automated to ensure optimization of pumping and channel flow in the trunk sewers.
- 225. New work of solar power generation has been awarded and taking up Hydro power generation with the help of MNRE.
- 226. The work of providing sewerage facility in Wazirabad group colony will be taken up. The tenders have been invited.
- 227. The work of providing sewerage facility in Bhalaswa group of colony will be taken up. The tenders have been invited.
- 228. The work of providing sewerage facility in Budh Vihar(Rithala) group of colony will be taken up. The tenders have been invited.
- 229. Providing sewerage facility in Mohan Garden Group of colonies (86 colonies will be benefitted) out falling into Interceptor sewer under Nilothi WWTP Catchment area in Delhi. About 88% work has been completed and about 157 kms sewer line has been laid.
- 230. Providing sewerage facility in Nihal Vihar group of colonies (26 colonies shall be benefitted). About 89% work has been completed and about 116 kms sewer line has been laid.
- 231. P/L internal Sewer line in F & D Block Mahavir Enclave, Kailash Puri Extn., Sagar Pur & Durga Park in Dwarka constituency. About 28% work has been completed 31 kms sewer line has been laid.
- 232. P/L Sewer network in Vijay Enclave, Mahaveer Vihar and Bengali Colony. About 41% work has been completed and 25 kms sewer line has been laid.
- 233. Providing and Laying internal and peripheral sewer lines in Batla House sub- drainage zone(Phase-I) under Okhla WWTP

catchment area in Delhi (Part-A –Sewerage Net work). About 34% work has been completed and 22 kms sewer line has been laid.

234. Providing & Laying 280 mm to 630 mm Nominal dia sewer line in Bindapur Group of Colonies falling under Dwarka WWTP Catchment area in Delhi. The work was awarded at a total cost of Rs.35.66 Crore. About 87% work has been completed and 27 kms sewer line has been laid.
235. Improvement of sewerage network of Inderpuri and nearby areas. About 93% work has been completed and 4 kms sewer line has been laid.
236. P/L 280 to 560 mm nominal dia internal land peripheral sewer line in Rajdhani group of colonies falling under Rithala catchment area. About 88% work has been completed and 15 kms sewer line has been laid.
237. Providing & laying 280 mm to 600 mm nominal dia Internal Sewer Line in the Colonies of Maidangarhi and Saidulajab under Okhla WWTP Catchment Area in Delhi. About 26% work has been completed and 11 kms sewer line has been laid.
238. Providing & laying Sewer Lines in colonies of Mehrauli, Chhatarpur, and Lado Sarai falling under Mehrauli WWTP Catchment Area in Delhi. About 26% work has been completed and 10.5 kms sewer line has been laid
239. Providing and laying HDPE internal sewer line in Pulprahladpur, Vishwakarma colony, Chungi No. 3 and Lal Kuan, New Delhi. About 42% work has been completed and 15 kms sewer line has been laid.

- 240. P/L/J Peripherals sewer line by Trenchless Technology in Bhorgarh Narela Drainage Zone. About 98% work has been completed and 1 km sewer line has been laid.
- 241. Rehabilitation of sewer line from B-II to block Madangir to Andrewj Ganj Pumping station. The Work has been completed and 7.48 kms sewer line has been rehabilitated.
- 242. Rehabilitation of Brick barrel / sewer from Pili Kothi to Ajmeri Gate and from Ajmeri Gate to Indian Express sewer near Railway track via Deen Dyal Upadhaya Marg. About 99% work has been completed and 4.74 km sewer line/Barrel has been rehabilitated.
- 243. During last two years DJB has provided sewer lines in 33 unauthorized colonies and work of laying of sewer lines in 286 unauthorized colonies is in progress.

E. Revenue:

- 244. Active consumers increased to 19.58 Lacs.
- 245. Monthly Water Bills of Dwarka residents have been reduced after DJB has taken over services of this area.
- 246. Waiver scheme was launched upto 15th April 2015 for depositing water bills without late payment fee benefitting 2.17 Lac consumers and Rs. 130.89 realized.
- 247. Special camps organized in ZRO offices from 2nd May to 30th May 2015 for resolving billing and metering related grievances.
- 248. Special camps are being organized for facilitating consumers to apply for new water connections in unauthorized colonies
- 249. For the 1st time, 100% billing done through hand held devices.

- 250. Alternate Resources Mobilization division set up to mobilize additional resources and make DJB financially self-sufficient. Target of revenue mobilization fixed at Rs.100 crores.
- 251. Ensured 100% billing of bulk consumers.
- 252. Steps are being taken to ensure 100% billing of commercial water connections.
- 253. Water connection sanctioned in 205 Delhi Govt. Schools.
- 254. Overall billing of Board consumers increased to more than 17 lacs.
- 255. Billing quantity has been increased from around 296 to 430.47 mgd thereby decreasing NRW.
- 256. Revenue collection through billing/collection increased by Rs. 169 Cr till date in comparison to the last year mainly due to increase in number of billing cycles during the year.
- 257. In order to provide convenience to the consumers, restriction of individual water connection in a property has been increased from six to ten.
- 258. Bi monthly billing started during 2015-16. Five billing rounds have been completed successfully till 31st January 2016 and sixth round is in progress.
- 259. In order to incentivize metering on actual basis, minimum average billing 25 KL/Month has been implemented.

F. Effective Redressal of Public Grievances:

- 260. Facility of on line registration of complaints on DJB website launched. This is backed by Computerized Complaint Management System and 24x7 toll free complaint number '1916'.
- 261. Number of seats in the call centre increased from 28 to 38.

- 262. State of Art building has been constructed in GK-1 with modern facilities which is to be used for revenue generation and and complaint redressal.
- 263. Three more such centers planned and are proposed in remaining zones i.e. East, West and North.
- 264. People can now lodge grievance under DJB mSeva also.

G. Administration:

- 265. Land measuring 28 Bigha 02 Biswa at village Dichaun Kaan, Delhi has been taken over from BDO for construction of UGR which will benefit residents of these villages.
- 266. Scholarship amounting to Rs. 122.65 lacs has been given to 746 children of the employees of Delhi Jal Board during last 2 years.
- 267. Retirement and Terminal dues have been given to 1416(659 in the year 2015 & 757 in the year 2016) retiring employees of Delhi Jal Board on the day of their retirement.
- 268. Hospitals and Diagnostic Centres/Eye Centres and Dental clinics included in the panel of DJB for providing better health services to DJB employee.
- 269. Night patrolling started to check security and functioning of DJB installations. This has improved alertness, checked misuse of DJB installations and improved efficiency.
- 270. SEs have been deputed for monitoring of water emergencies during summer session.
E- office has been introduced making office work paperless since 11.04.2016

271. Bio-Metric attendance system is in place

H. Reform projects & Renewable Energy:

272. Scheme of setting up Solar Parkson DJB land and building initiated to produce clean energy, save money and reduce dependence of DJB on DISCOMS.
273. Project started to make Haiderpur Water Treatment Plant energy efficient on PPP model through Power Grid Corporation. Entire expenditure will be borne by the agency who will replace old Electrical and mechanical equipments. DJB will share revenue with agency earned in saving of electricity bills.
274. For the first time Hydropower generation started from treated effluent at ChillaSTP.
275. Hydro Power Plant will be installed at Chandrawal-I & II, Wazirabad, Rithala to generate electricity.
276. Solar Power Plant commissioned at Jhandewalan to provide clean energy to DJB Headquarters. The plant has been set up through DSIIDC.
277. Work on community managed water and sewer facility started. Detailed guidelines and manual prepared.
278. Mobile Towers have been allowed in DJB premises generating Rs 1.25 Cr revenue from the rent.
279. The new building at GK-I and Andrews Ganj will be rented to generate revenue.

I. E governance

- 280. GIS is being used for mapping DJB assets. The strengthening of this cell is being taken up.
- 281. Web based online tanker monitoring system strengthened. GPS also being installed in 450 additional tankers.
- 282. System for public monitoring of water tankers established. Through this internet based system people can track the tanker coming to their locality and quantity of water it is carrying.
- 283. Enterprise Resource Planning (ERP) system implementation started in DJB to streamline its functioning, make the functionary transparent and efficient and place the same in public domain.

J. Anticorruption Measures

- 284.** Massive Anticorruption Drive launched in Delhi Jal Board, strict action including lodging of 15 FIR Lodged, 30 RDA registered, 38 Charge-sheets issued, 31 Employed Suspended.
- 285.** 15 Employees dismissed, 18 employees sent for compulsory retirement.