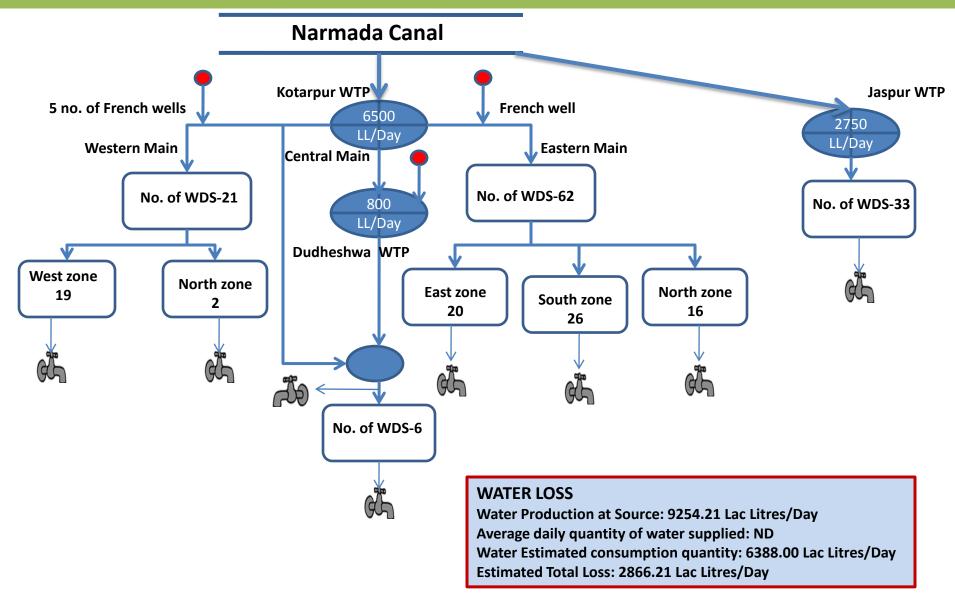
# Water Supply Flow Diagram of Urban Local Bodies (Based on Year 2008-09)

## **Ahmedabad - Water Supply Flow Diagram (Municipal Corporation)**





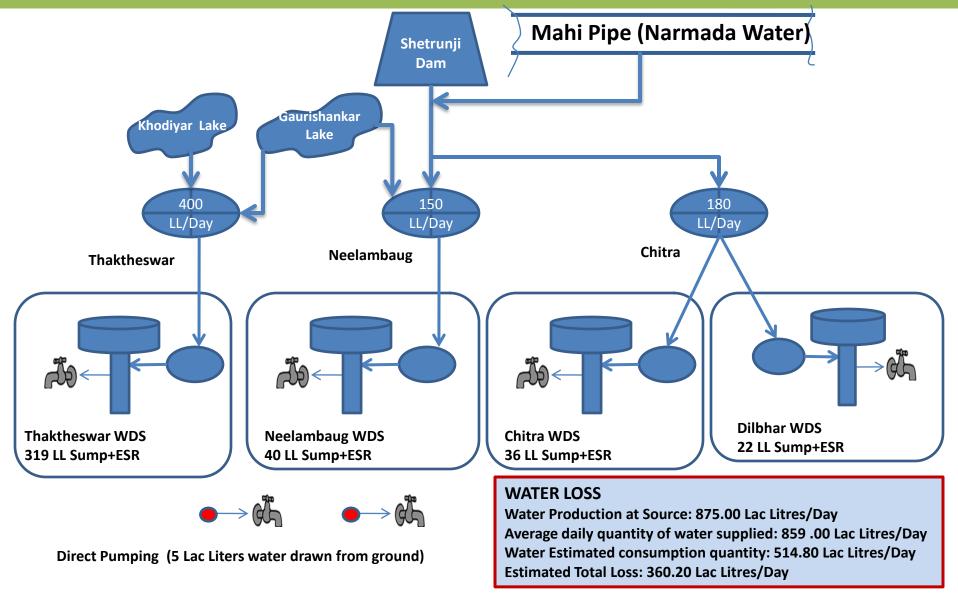








## **Bhavnagar - Water Supply Flow Diagram (Municipal Corporation)**







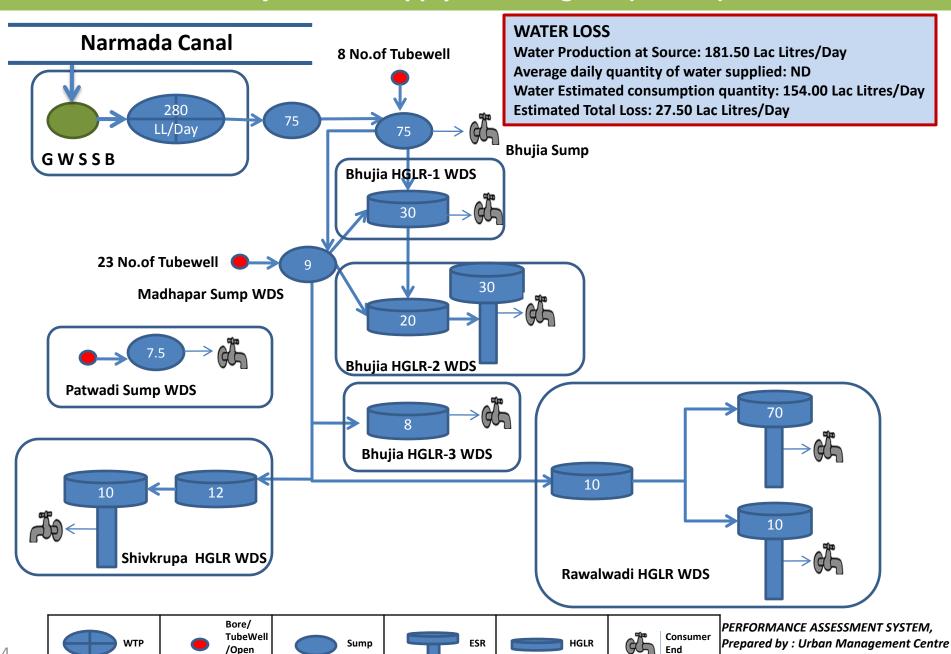








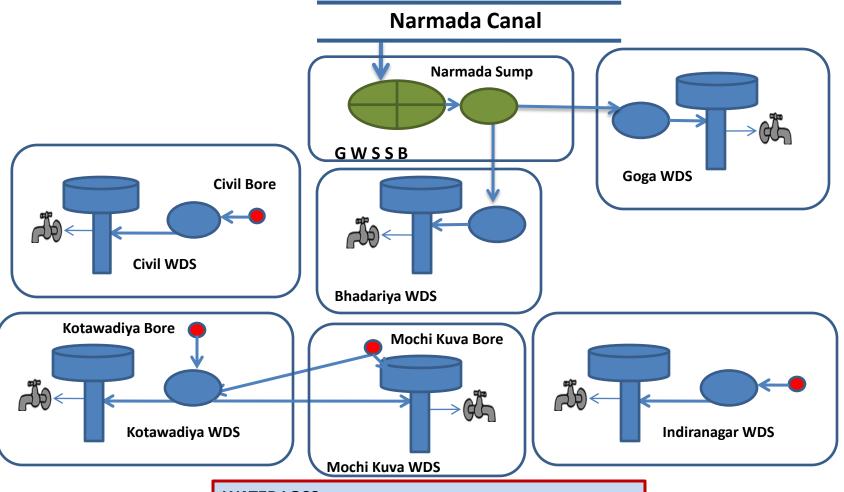
## **Bhuj - Water Supply Flow Diagram (Class-B)**



All units are in Lac Litres; As on 2008-09

Well

## **Chanasma - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 37.70 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 22.60 Lac Litres/Day

Estimated Total Loss: 15.10 Lac Litres/Day





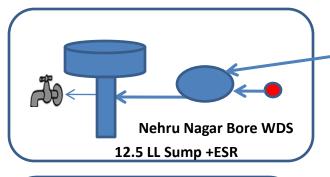


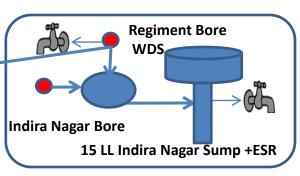


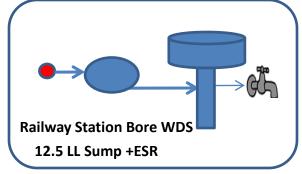


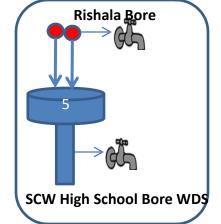


## Deesa - Water Supply Flow Diagram (Class-B)











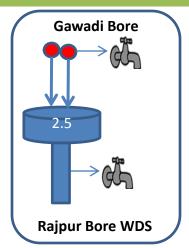
Direct Pumping at 3 WDS: Shiv Nagar Bore, Sadar Bazar Bore, , Kailash Nagar Bore

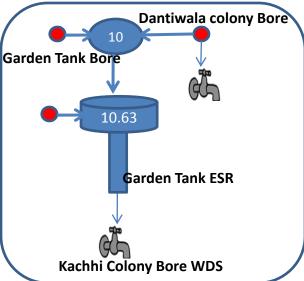
#### **WATER LOSS**

Water Production at Source: 112.30 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 85.30 Lac Litres/Day

Estimated Total Loss: 27.00 Lac Litres/Day









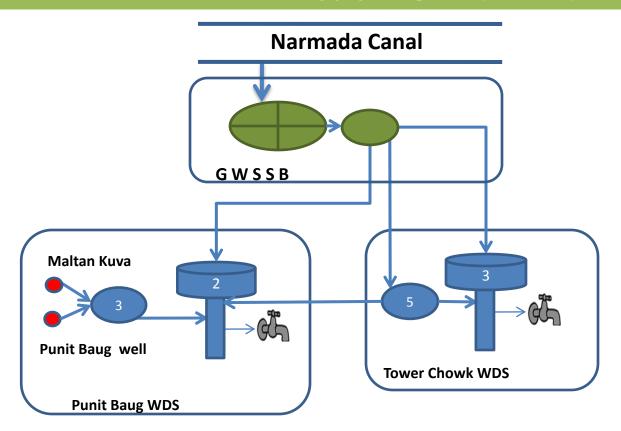








## **Dhandhuka - Water Supply Diagram (Class-C)**



#### **WATER LOSS**

Water Production at Source: 339.00 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 265.00 Lac Litres/Day

Estimated Total Loss: 74.00 Lac Litres/Day



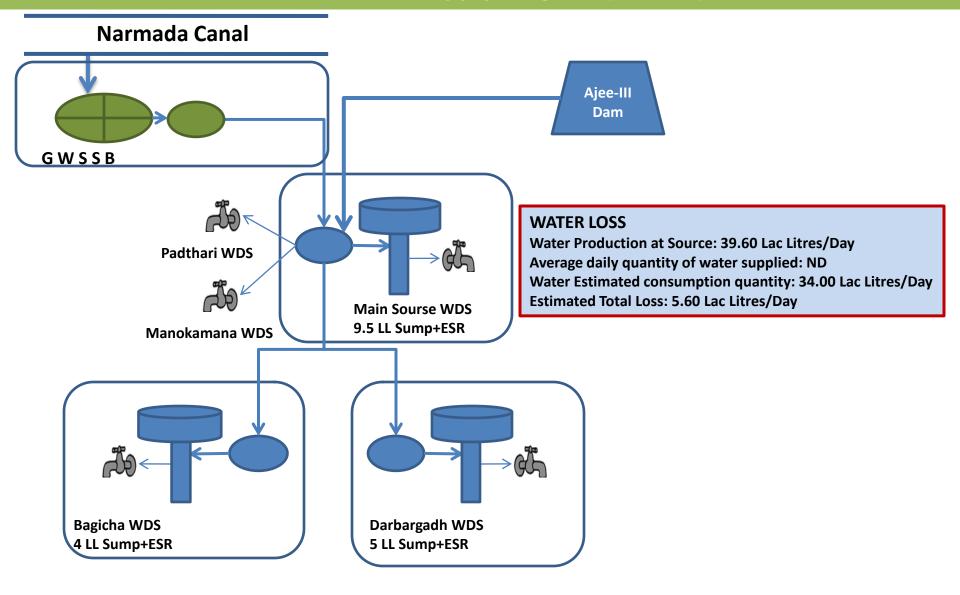








## **Dhrol - Water Supply Diagram (Class-D)**







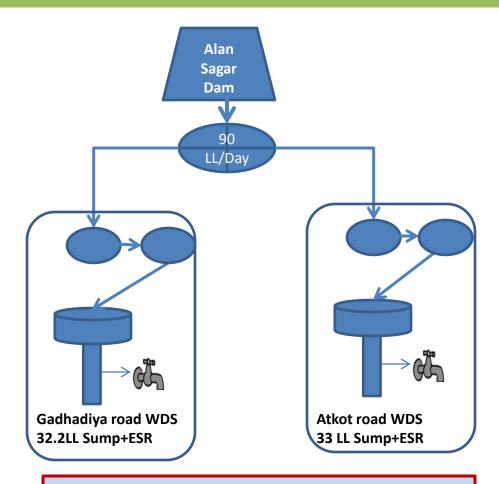








## Jasdan - Water Supply Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 48.15 Lac Litres/Day

Average daily quantity of water supplied: 47.30 Lac Litres/Day Water Estimated consumption quantity: 27.38 Lac Litres/Day

Estimated Total Loss: 20.77 Lac Litres/Day





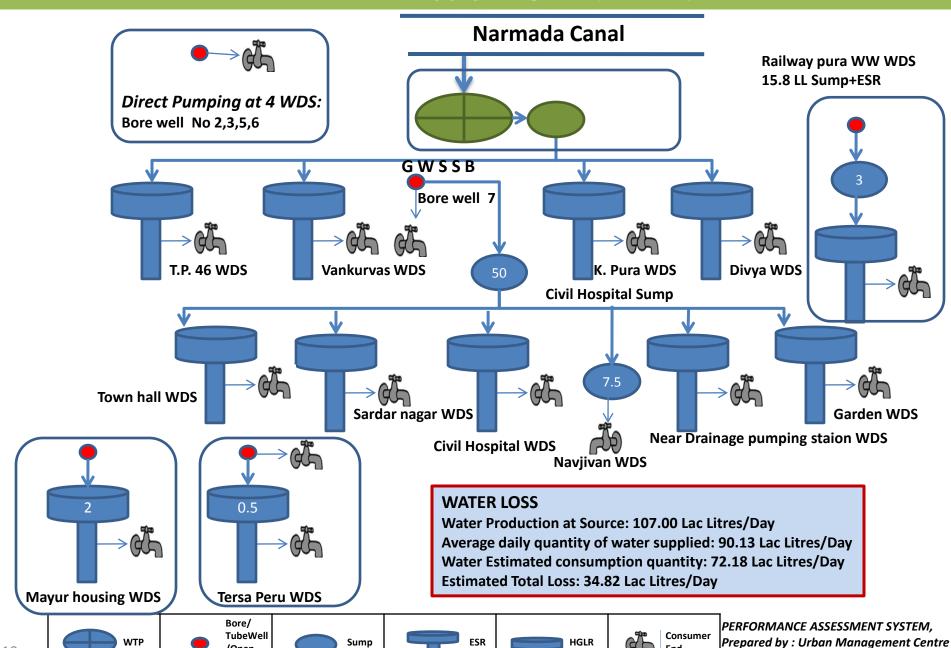








## **Kalol - Water Supply Diagram (Class-A)**

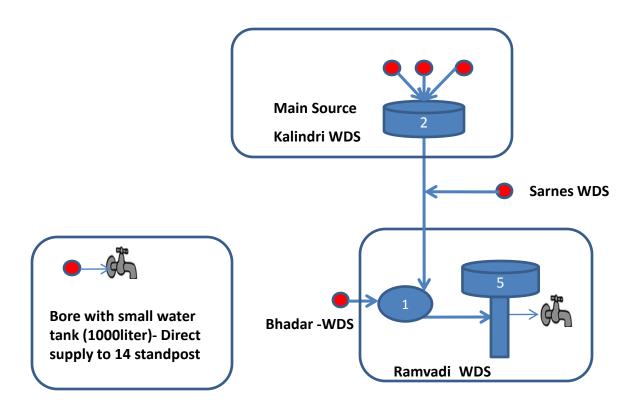


All units are in Lac Litres ; As on 2008-09

/Open

Well

# Kutiyana - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 5.56 Lac Litres/Day

Average daily quantity of water supplied: 5.56 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



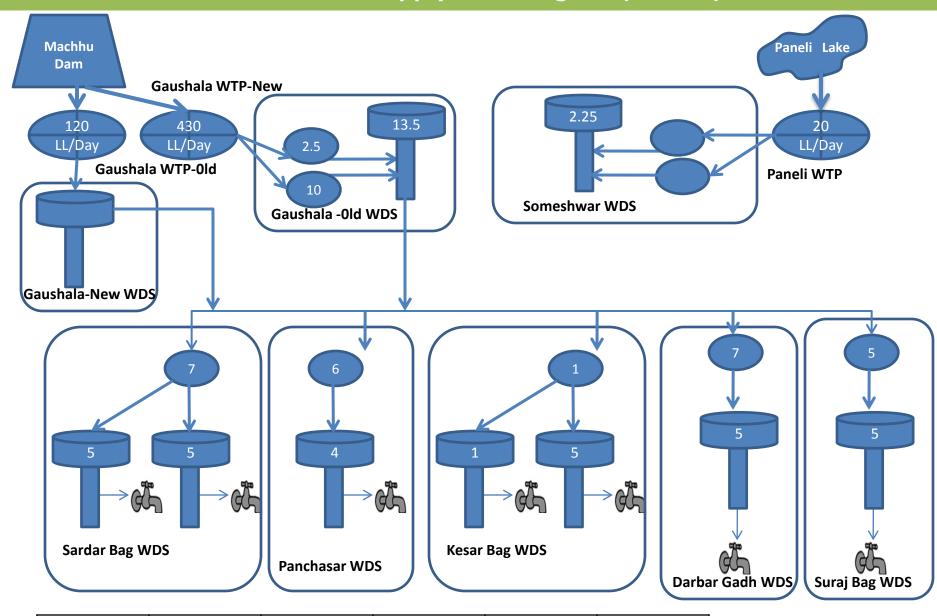








## **Morbi - Water Supply Flow Diagram (Class-A)**



WTP











## **Morbi - Water Supply Flow Diagram (Class-A)**

#### **WATER LOSS**

Water Production at Source: 250.00 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 132.34 Lac Litres/Day

Estimated Total Loss: 117.66 Lac Litres/Day

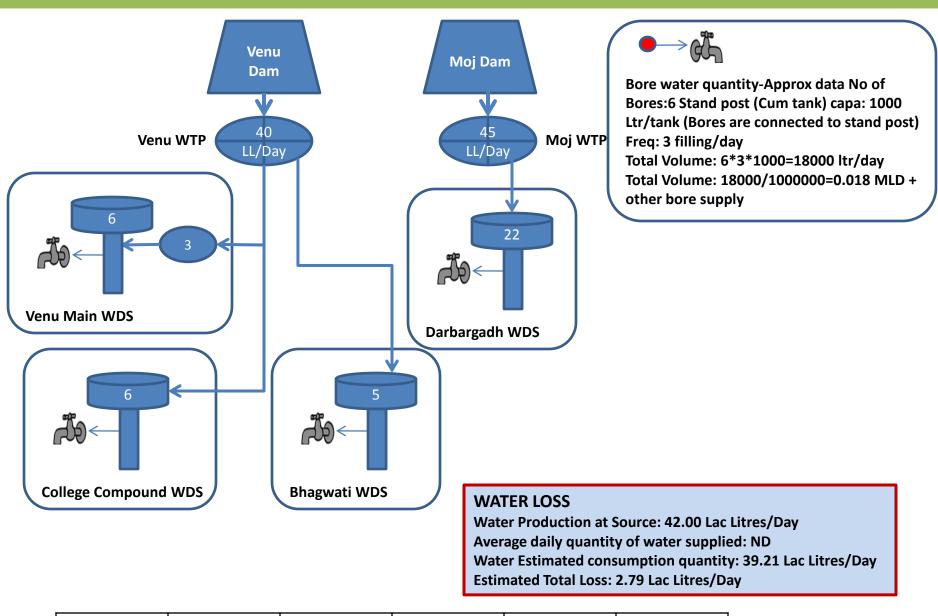








## **Upleta - Water Supply Flow Diagram (Class-B)**





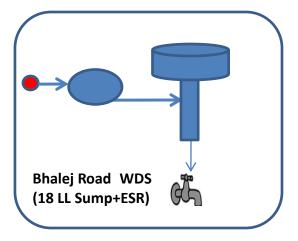


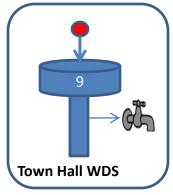




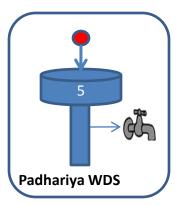


# Anand - Water Supply Flow Diagram (Class-A)











#### **Direct Pumping at 11 WDS:**

Jaganath Mahdev, Lotiya Bhagol, OzonoTekro,Pramukh Swami,Kavita,Parikh Bhuvan,Grid,Bhoi Wad, Vorai Mata,Meena Park,Ankur





#### WATER LOSS

Water Production at Source: 180.00 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 156.00 Lac Litres/Day

Estimated Total Loss: 24.00 Lac Litres/Day





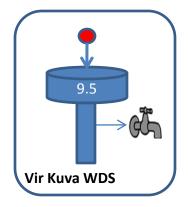




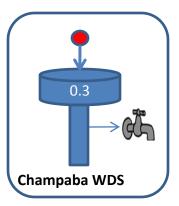




## **Anklav - Water Supply Flow Diagram (Class-D)**









**Direct Pumping at 2 WDS:**Balamsah Pir and Ranjipari Para

#### **WATER LOSS**

Water Production at Source: 40.00Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





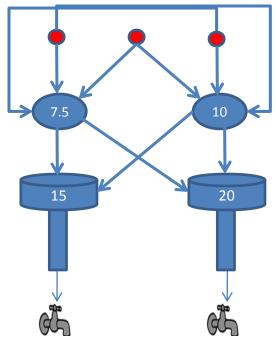








## **Bagsara - Water Supply Flow Diagram (Class-C)**





Direct Pumping at 7 WDS: Natvar Nagar, Mangali Chowk, Nadi Para, Meghani Nagar, Jim para, Bhangi Vas, Ganga Maiya

Jetpur road WDS

#### **WATER LOSS**

Water Production at Source: 35.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





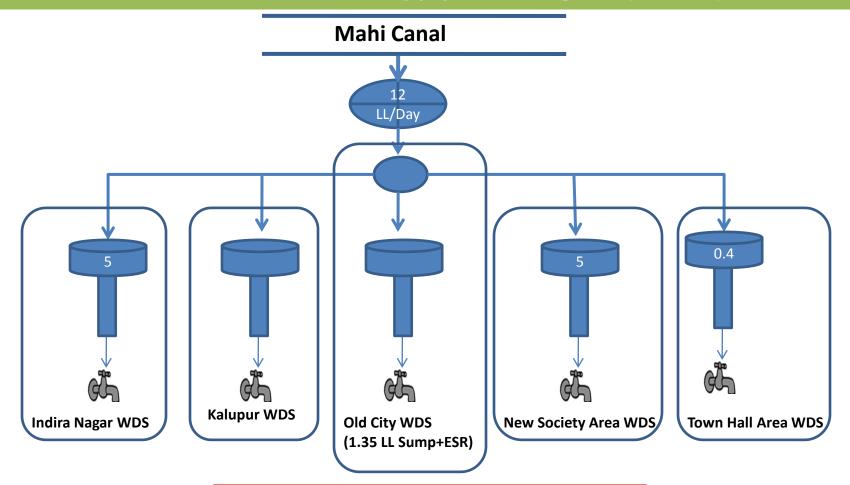








## **Balasinor - Water Supply Flow Diagram (Class-C)**



#### **WATER LOSS**

Water Production at Source: 40.00Lac Litres/Day

Average daily quantity of water supplied: 38.15 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





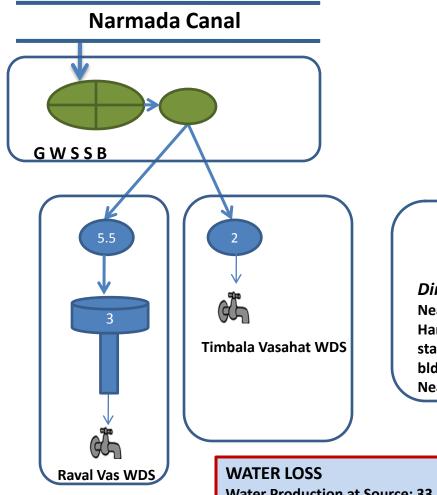








## **Bareja - Water Supply Flow Diagram (Class-D)**





Near Vrundavan Society, Near Hariom Party Plot, Near ST bus stand, Opposite to Shiv Shakti bldg. Near lakshmi Rice Mill., Near Mota thakorwas

Water Production at Source: 33 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 18.84 Lac Litres/Day

Estimated Total Loss: 14.16 Lac Litres/Day



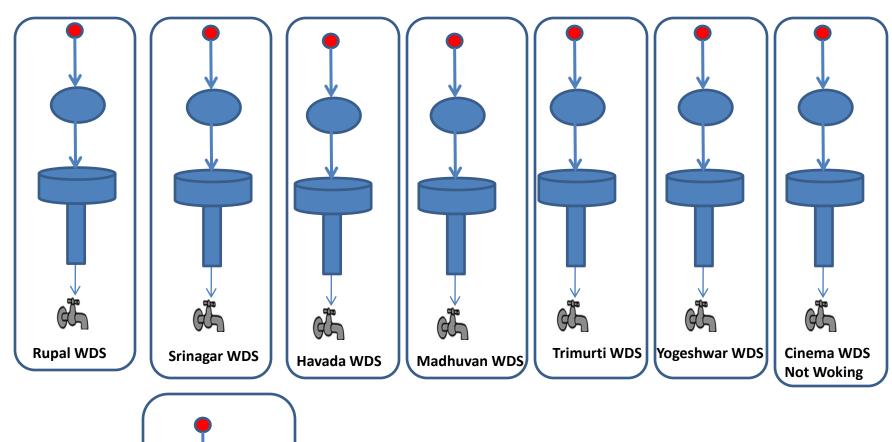








## **Bavla - Water Supply Flow Diagram (Class-C)**



Ram Nagar WDS

#### **WATER LOSS**

Water Production at Source: 46.40 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 31.01 Lac Litres/Day

Estimated Total Loss: 15.39 Lac Litres/Day





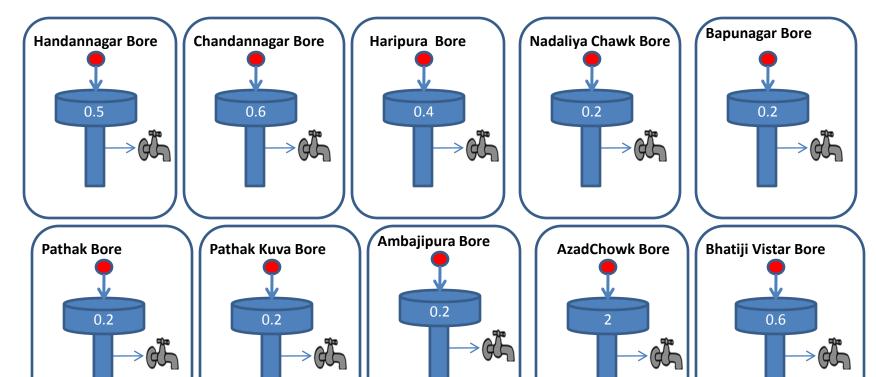




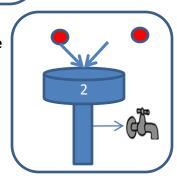




## **Boryavi - Water Supply Flow Diagram (Class-D)**



Opp to N.P. Bore



In N.P. Compound Bore

#### **WATER LOSS**

Water Production at Source: 14.00 Lac Litres/Day

Average daily quantity of water supplied: 13.30 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





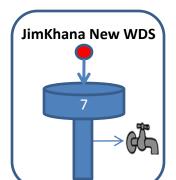








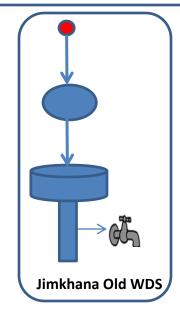
## **Borsad - Water Supply Flow Diagram (Class-B)**

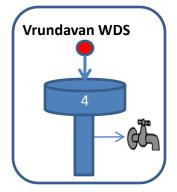


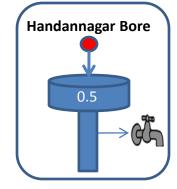
Bag Davakhana WDS



Direct Pumping at 3 WDS: Mahadev ,Bhobha ,Fatehpur







## WATER LOSS

Ch.

Water Production at Source: 70.20 Lac Litres/Day

Average daily quantity of water supplied: 49.20 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





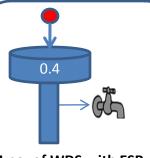


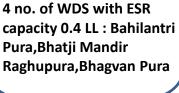




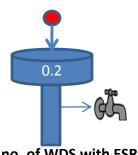


## Chaklasi - Water Supply Flow Diagram (Class-C)

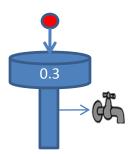




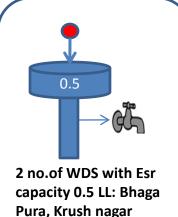


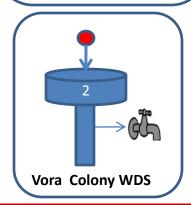


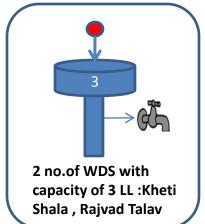
9 no. of WDS with ESR capacity 0.2 LL: Umed Pura, Gamanpura, Motakua, Mota Rampura, Devkapura, Jadavpura road, Jadavpura Village, Sadi pura, Dharmapura



6 No.of WDS with ESR Capacity 0.3LL: Devnagar, Suryanagar, Shivnagar, Raj nagar, Vijaynagar, Vanipura





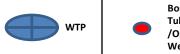


#### **WATER LOSS**

Water Production at Source: 36.60 Lac Litres/Day

Average daily quantity of water supplied: 34.20 Lac Litres/Day Water Estimated consumption quantity: 21.27 Lac Litres/Day

Estimated Total Loss: 15.33 Lac Litres/Day





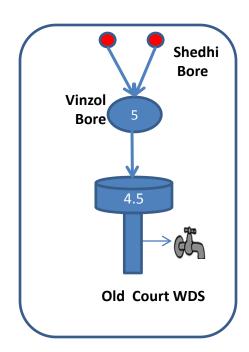


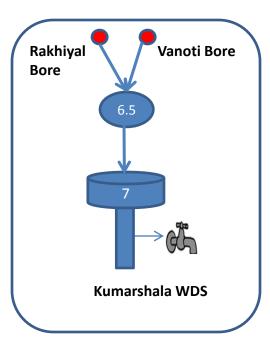


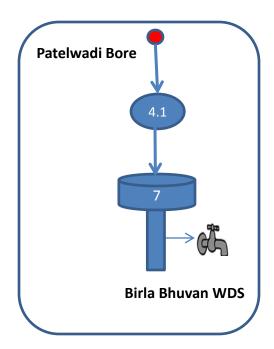




## **Dakor - Water Supply Flow Diagram (Class-D)**







#### **WATER LOSS**

Water Production at Source: 21.00Lac Litres/Day

Average daily quantity of water supplied: 19.00Lac Litres/Day Water Estimated consumption quantity: 16.34 Lac Litres/Day

Estimated Total Loss: 4.66 Lac Litres/Day



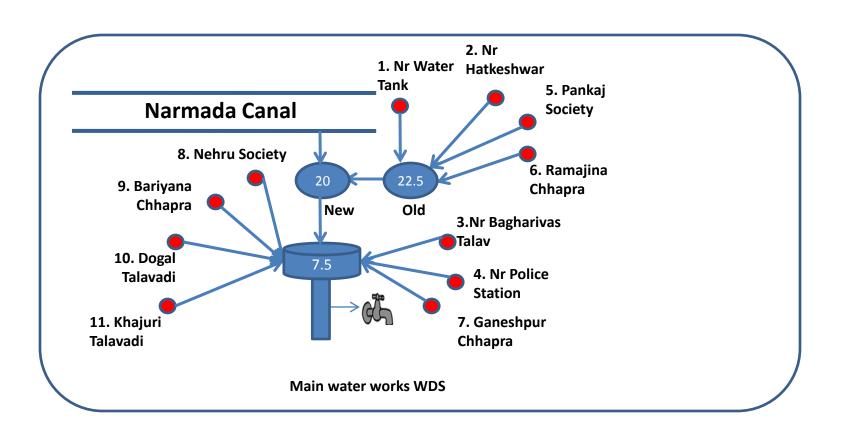








# Dehgam - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 70.00 Lac Litres/Day

Average daily quantity of water supplied: 70.00 Lac Litres/Day Water Estimated consumption quantity: 32.76 Lac Litres/Day

Estimated Total Loss: 37.24 Lac Litres/Day













# **Dholka - Water Supply Flow Diagram (Class-B)**



## Direct Pumping at 5 WDS:

Mithikui, Meenabahen Tower, Prahladwadi, Brahminpith,Saji Talavadi

#### **WATER LOSS**

Water Production at Source: 54.00 Lac Litres/Day

Average daily quantity of water supplied: 50.00 Lac Litres/Day Water Estimated consumption quantity: 49.38 Lac Litres/Day

**Estimated Total Loss: 4.62 Lac Litres/Day** 









## **Kanjari - Water Supply Flow Diagram (Class-D)**



#### **Direct Pumping at 6 WDS:**

Near Swaminarayan Mandir , Ambaji Temple, Indira Nagar, Anandpura, Ranchavpura , Nr. Kumnath Mahadev

#### **WATER LOSS**

Water Production at Source: 23.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



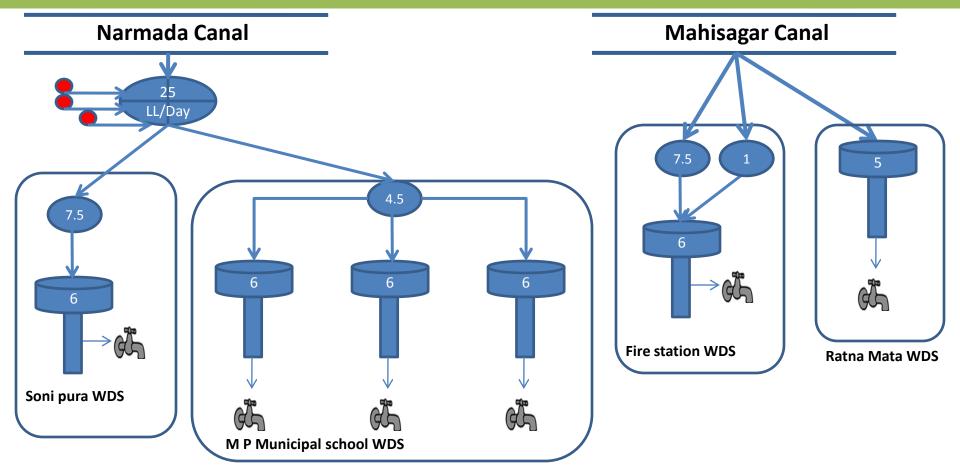








## Kapadvanj - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 40.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 36.69 Lac Litres/Day

Estimated Total Loss: 3.31 Lac Litres/Day





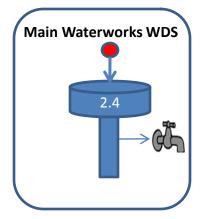


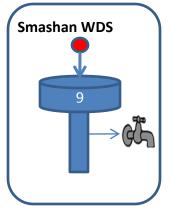


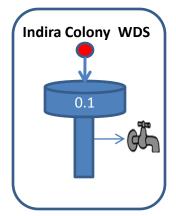


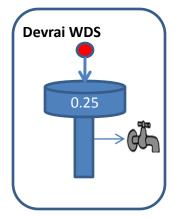


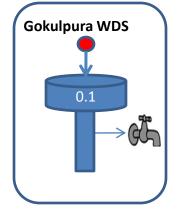
## **Karamsad - Water Supply Flow Diagram (Class-C)**













**Direct Pumping at 6 WDS:** Ramdevpi, Station water works

#### **WATER LOSS**

Water Production at Source: 30.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 14.87 Lac Litres/Day

Estimated Total Loss: 15.13 Lac Litres/Day











## **Kathlal - Water Supply Flow Diagram (Class-D)**



#### **Direct Pumping at 8 WDS:**

Laxmi Kua, Bhatvada, Bhavsarbad, Ashapuri, Tekri Faliya, Malekpura, Meldimata, Himmatpura

#### **WATER LOSS**

Water Production at Source: 36.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 

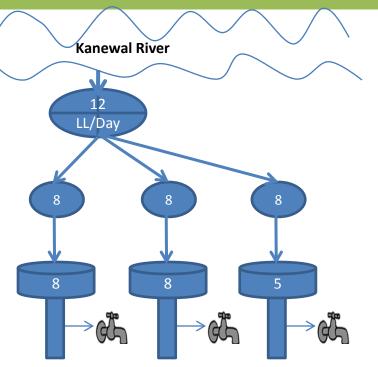


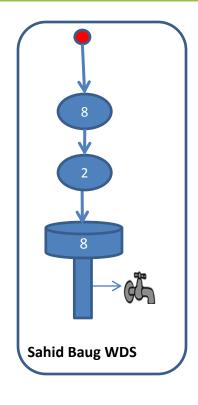


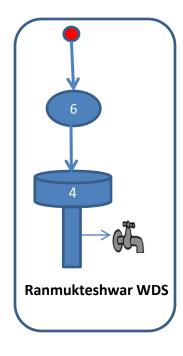




# Khambhat - Water Supply Flow Diagram (Class-B)









**Direct Pumping at 3 WDS:**Nr College , Tilak Baug, Madva Baug

#### **WATER LOSS**

8

Water Production at Source: 160.00 Lac Litres/Day

Average daily quantity of water supplied: 156.00 Lac Litres/Day Water Estimated consumption quantity: 82.47 Lac Litres/Day

**Estimated Total Loss: 77.53 Lac Litres/Day** 



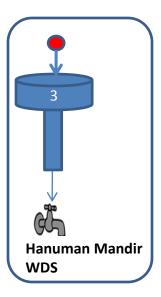


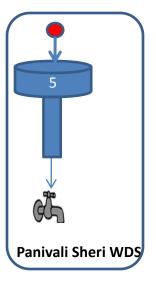


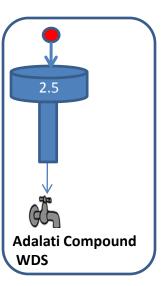


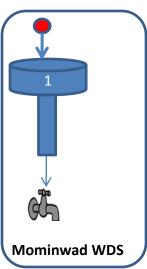


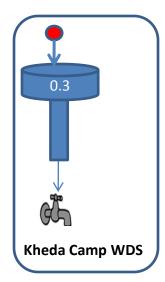
# Kheda - Water Supply Flow Diagram (Class-D)

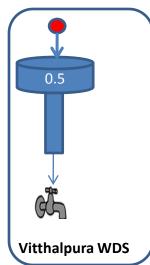














**Direct Pumping at 2 WDS:** Indira Nagar, Bagicha

#### **WATER LOSS**

Water Production at Source: 12.50 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 11.32 Lac Litres/Day

Estimated Total Loss: 1.18 Lac Litres/Day











# Mahudha - Water Supply Flow Diagram (Class-D)



#### **Direct Pumping at 6 WDS:**

Dakor road, Rabarivas, Finav bhagat, chokhardi Bhagol, Mandir, Bhimkuva

#### **WATER LOSS**

Water Production at Source: 28.00 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 17.50 Lac Litres/Day

ESR

Estimated Total Loss: 10.50 Lac Litres/Day

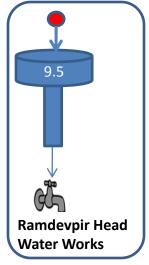


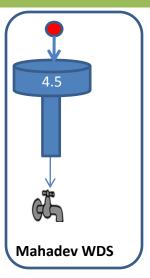


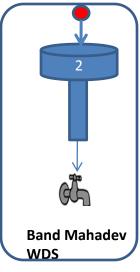


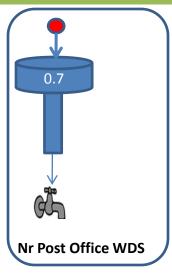


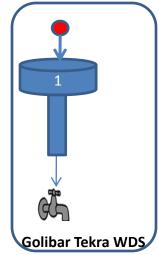
## Mehmedabad - Water Supply Flow Diagram (Class-C)

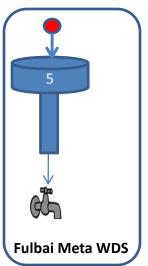


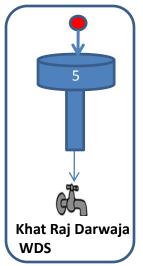


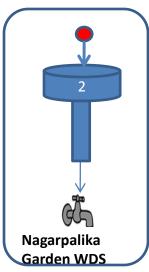












#### **WATER LOSS**

Water Production at Source: 63.70 Lac Litres/Day

Average daily quantity of water supplied: 59.40 Lac Litres/Day Water Estimated consumption quantity: 31.46 Lac Litres/Day

**Estimated Total Loss: 32.24 Lac Litres/Day** 



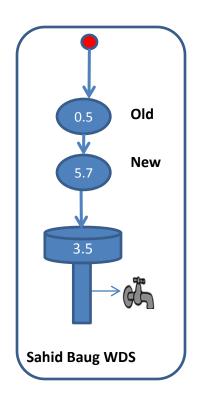


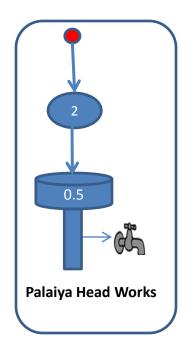


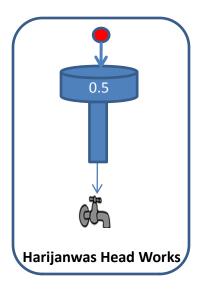




# Pethapur - Water Supply Flow Diagram (Class-D)









#### **WATER LOSS**

Water Production at Source: 25.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 17.98 Lac Litres/Day

**Estimated Total Loss: 7.02 Lac Litres/Day** 



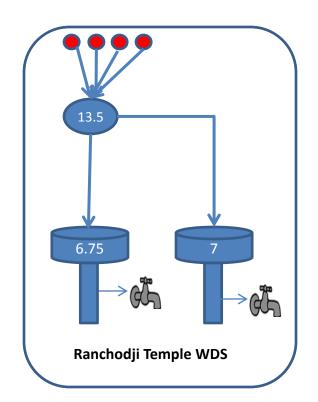


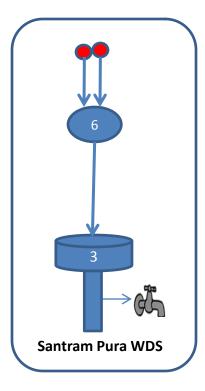


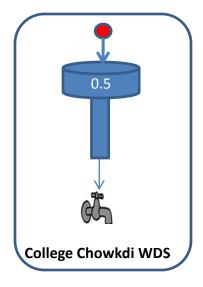


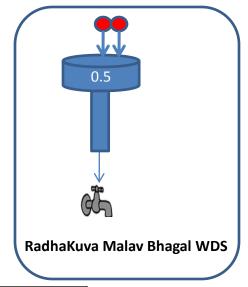


## **Petlad - Water Supply Flow Diagram (Class-B)**









#### **WATER LOSS**

Water Production at Source: 80.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 73.03 Lac Litres/Day

Estimated Total Loss: 6.97 Lac Litres/Day





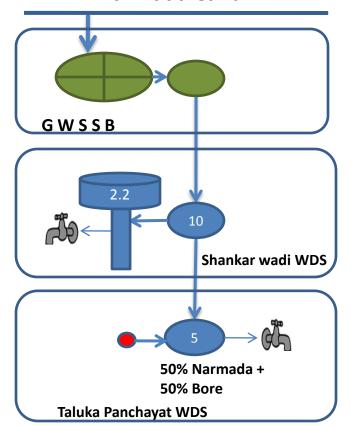






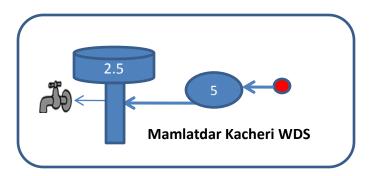
## Sanand - Water Supply Flow Diagram (Class-C)

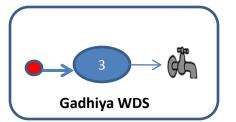
## Narmada Canal

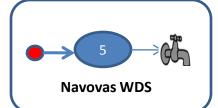




**Direct Pumping at 12 WDS**: Lakshmana, Thakker bapa chatralaya, Gowardhan park, Madhavnagar, Vadnagar, Laypura, Radhe Upvan, Nanu Shah no dehlo, Siddhnath, Harekrushna Nagar, Gujarat Housing Board, Ambaji Mata







### **WATER LOSS**

Water Production at Source: 55.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 26.46 Lac Litres/Day

Estimated Total Loss: 28.54 Lac Litres/Day





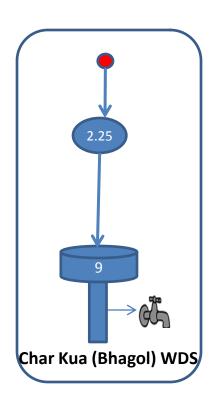








# Sojitra - Water Supply Flow Diagram (Class-D)



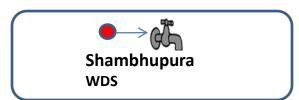
### **WATER LOSS**

Water Production at Source: 25.00 Lac Litres/Day

Average daily quantity of water supplied: 17.00 Lac Litres /Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





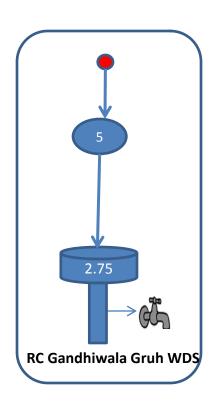








## **Thasra - Water Supply Flow Diagram (Class-D)**





Direct Pumping at 7 WDS: Chorwala Faliya, Madhav Faliya, Premji Faliya, Krushna Township,

Dariya Dev, Andi, Shaidwada

**WATER LOSS** 

Water Production at Source: 25.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 21.02 Lac Litres/Day

**Estimated Total Loss: 3.98 Lac Litres/Day** 











## Vallabh Vidyanagar - Water Supply Flow Diagram (Class-C)

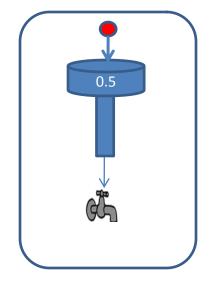


## **Direct Pumping at 8 WDS:**

Bachu mali bore booster near old water tank,
Balvatika near Shantaba garden
Bakrol road,
Nutan club booster nana bazar,
Mahadev area near patel park,
Iskon bore booster near karamsad road VV nagar,
Amba mata bore booster Bakrol road,
Municipal borough nana bazar,

Hari om bore booster near

Raghuvan society hari om nagar



#### Bore + ESR at 6 WDS:

Old Water Tank, Sardar Patel Statue (ESR – 2.24)
New Water tank hari om nagar road (ESR – 3.27)
Residence Campus (ESR – 0.55 ML)
Educational Campus (ESR – 0.5 ML)
CVM V P science Botony Ground (ESR – 4.5)
CVM, BVM Campus (ESR – 4.5)

#### **WATER LOSS**

Water Production at Source: 60.65 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





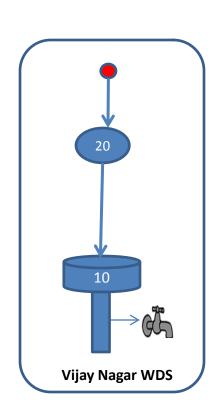


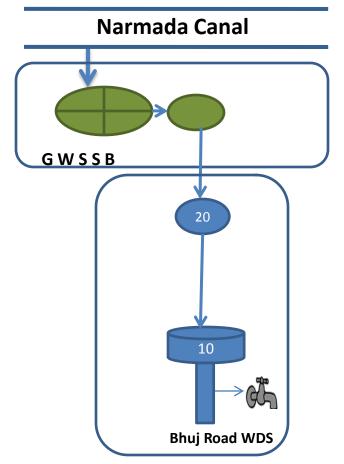


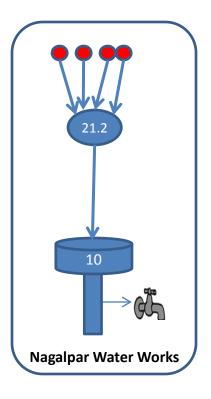




## **Anjar - Water Supply Flow Diagram (Class-B)**







### **WATER LOSS**

Water Production at Source: 66.00 Lac Litres/Day

Average daily quantity of water supplied: 60.00 Lac Litres /Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 







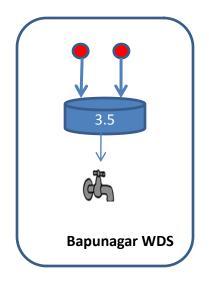


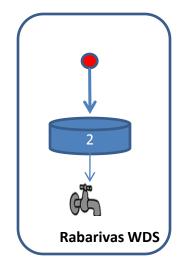






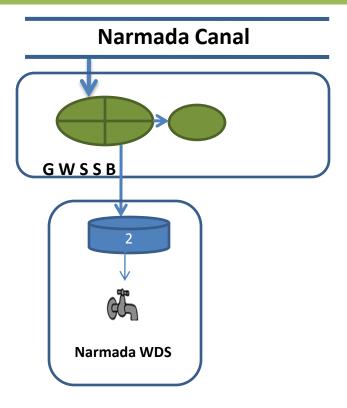
# Bhachau - Water Supply Flow Diagram (Class-D)







Direct Pumping at 4 WDS: Navi Bhachau, Chhajed Talao, Navagam, Vadinagar,



### **WATER LOSS**

Water Production at Source: 27.00 Lac Litres/Day

Average daily quantity of water supplied: 27.00 Lac Litres/Day Water Estimated consumption quantity: 16.30 Lac Litres/Day

Estimated Total Loss: 10.70 Lac Litres/Day





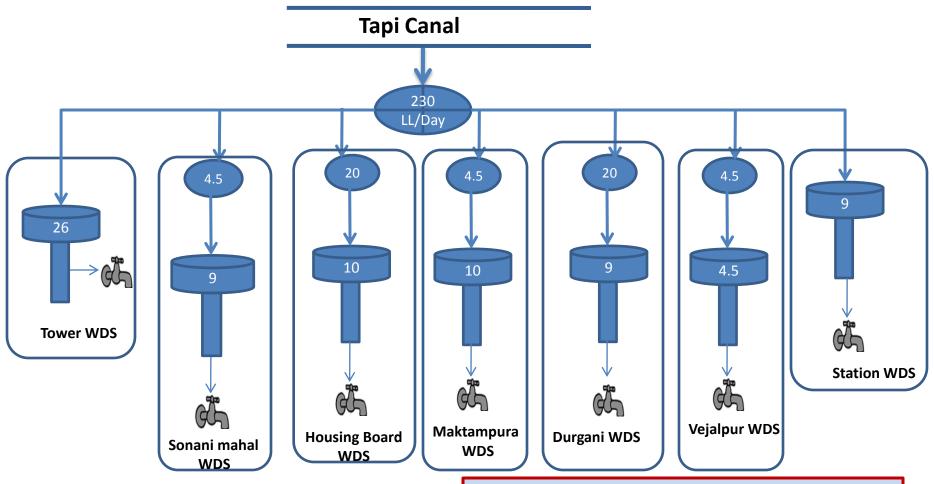








## **Bharuch - Water Supply Flow Diagram (Class-A)**



\*Total 15 tubewells are also use for supply of water through various WDS

### **WATER LOSS**

Water Production at Source: 200.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 118.75 Lac Litres/Day

Estimated Total Loss: 81.25 Lac Litres/Day



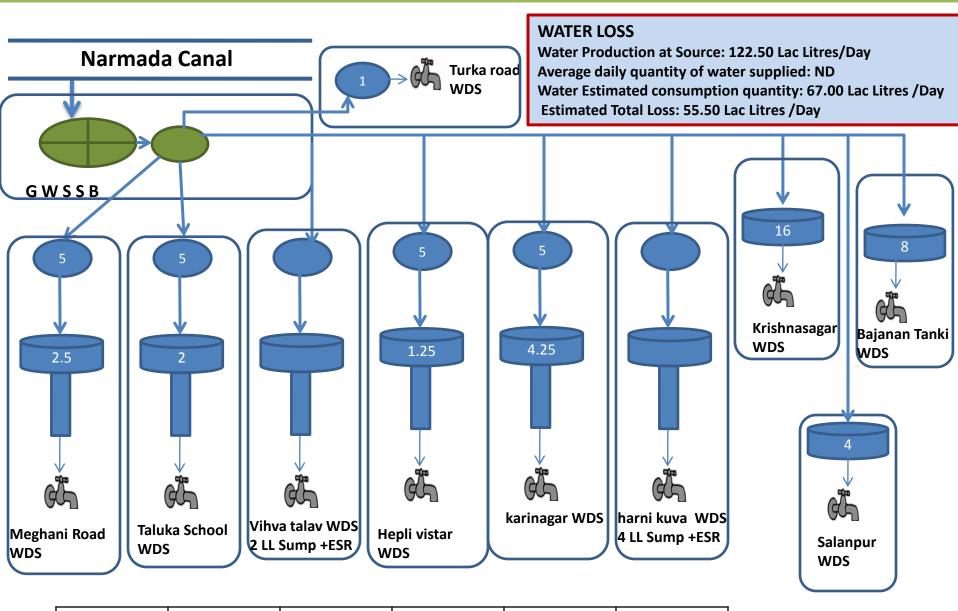








## **Botad - Water Supply Flow Diagram (Class-A)**





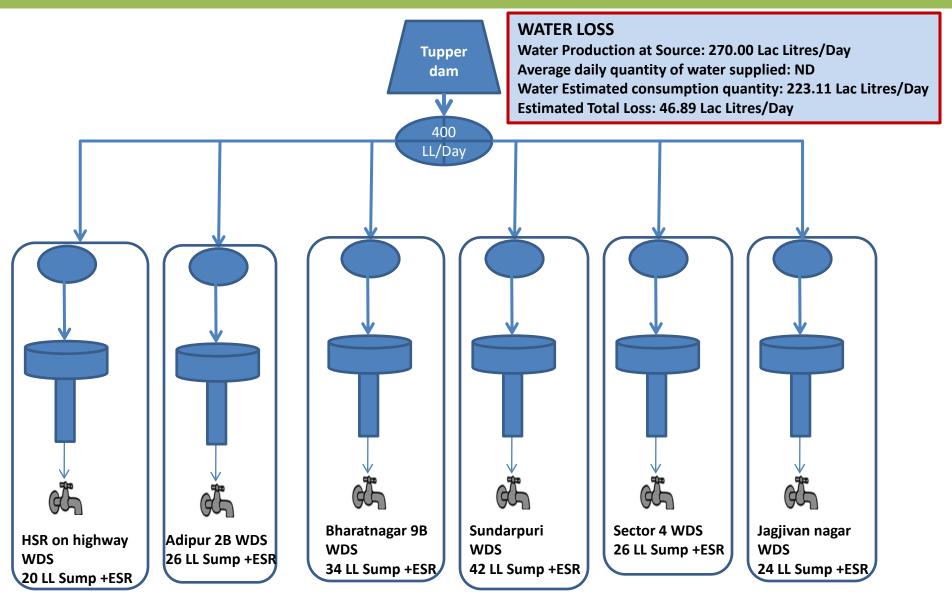








## **Gandhidham - Water Supply Flow Diagram (Class-A)**







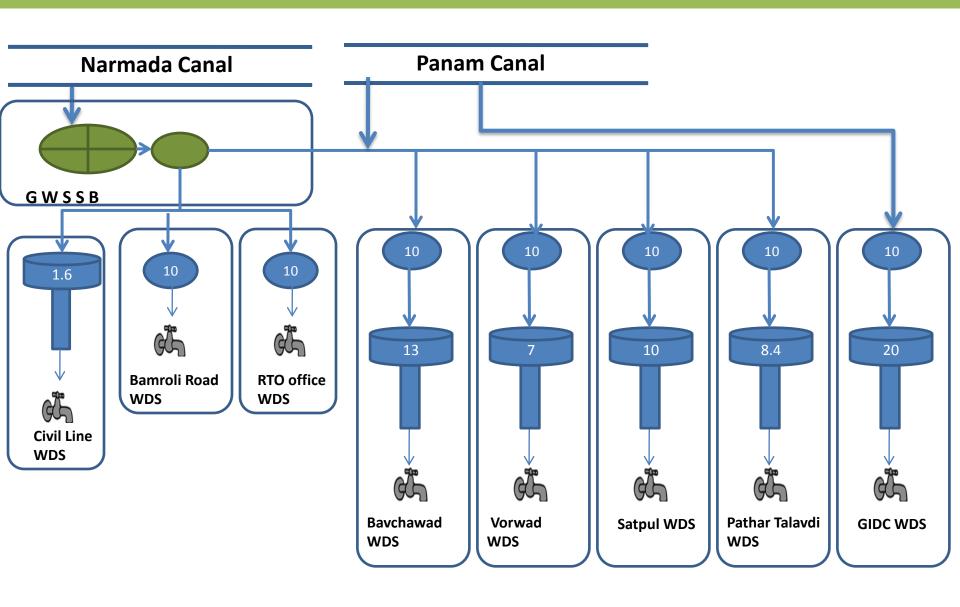


ESR





# Godhra - Water Supply Flow Diagram (Class-A)













# **Godhra - Water Supply Flow Diagram (Class-A)**

#### **WATER LOSS**

Water Production at Source: 130.00 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 88.10 Lac Litres/Day

Estimated Total Loss: 41.90 Lac Litres/Day



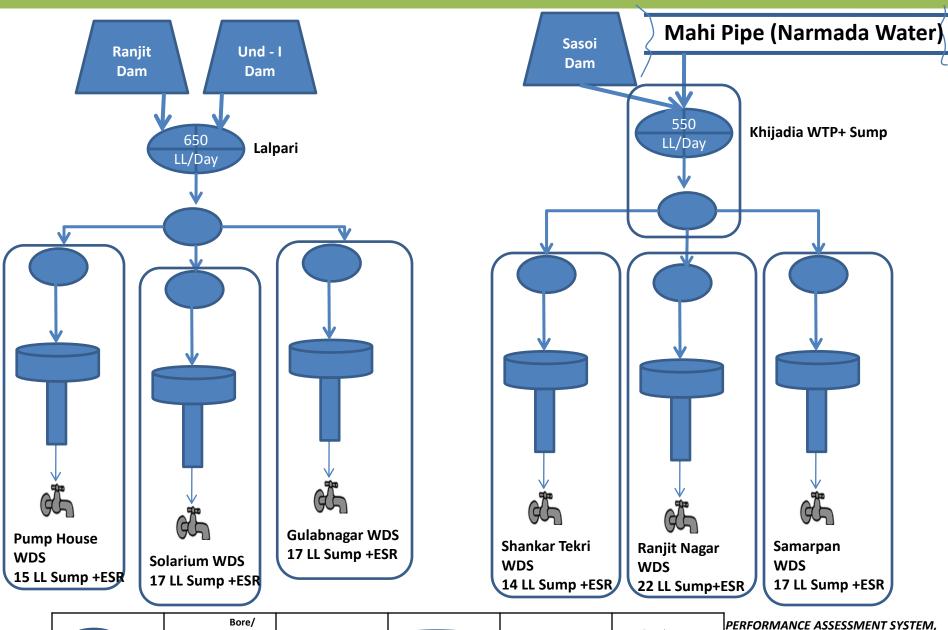








# Jamnagar - Water Supply Flow Diagram (Municipal Corporation)



ESR

**HGLR** 

Consumer

Prepared by : Urban Management Centre

All units are in Lac Litres; As on 2008-09

48

TubeWell

/Open

Well

Sump

## Jamnagar - Water Supply Flow Diagram (Municipal Corporation)

#### **WATER LOSS**

Water Production at Source: 920.00 Lac Litres/Day

Average daily quantity of water supplied: 805.50 Lac litres/Day Water Estimated consumption quantity: 511.09 Lac Litres/Day

Estimated Total Loss: 408.91 Lac Litres/Day



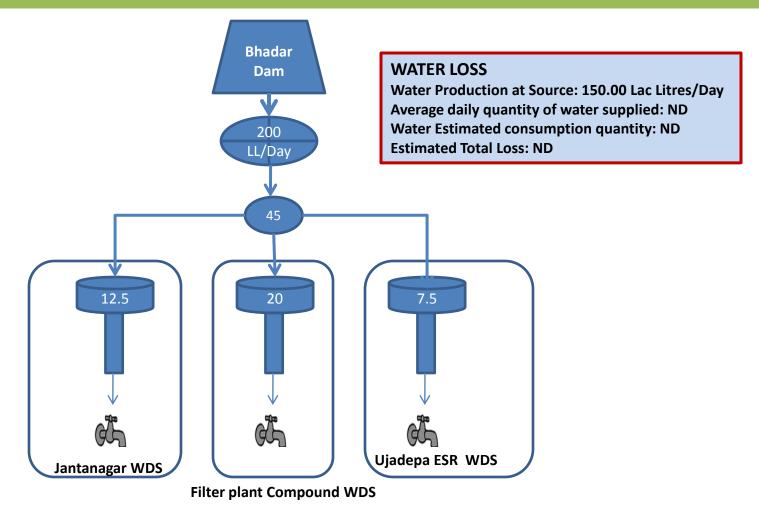








# Jetpur - Water Supply Flow Diagram (Class-A)







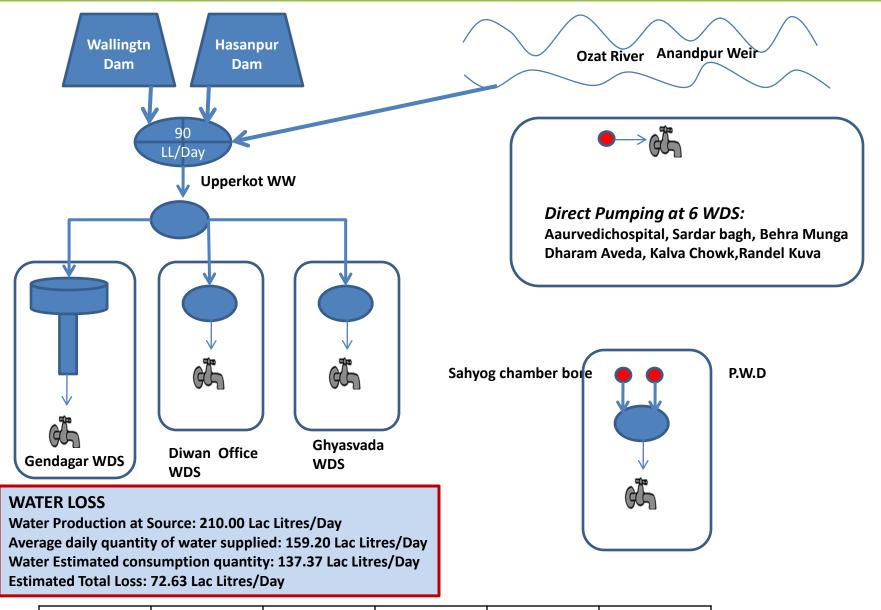








## Junagadh - Water Supply Flow Diagram (Municipal Corporation)



WTP



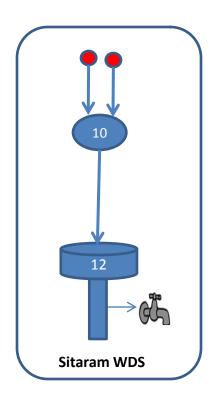


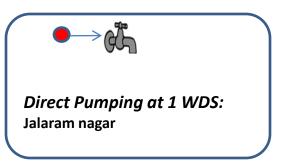


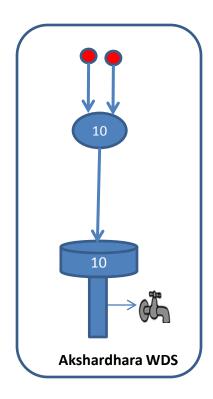




# Karjan - Water Supply Flow Diagram (Class-C)







### **WATER LOSS**

Water Production at Source: 35.00 Lac Litres/Day

Average daily quantity of water supplied: 35.00 Lac Litres/Day Water Estimated consumption quantity: 28.11 Lac Litres/Day

Estimated Total Loss: 6.89 Lac Litres/Day



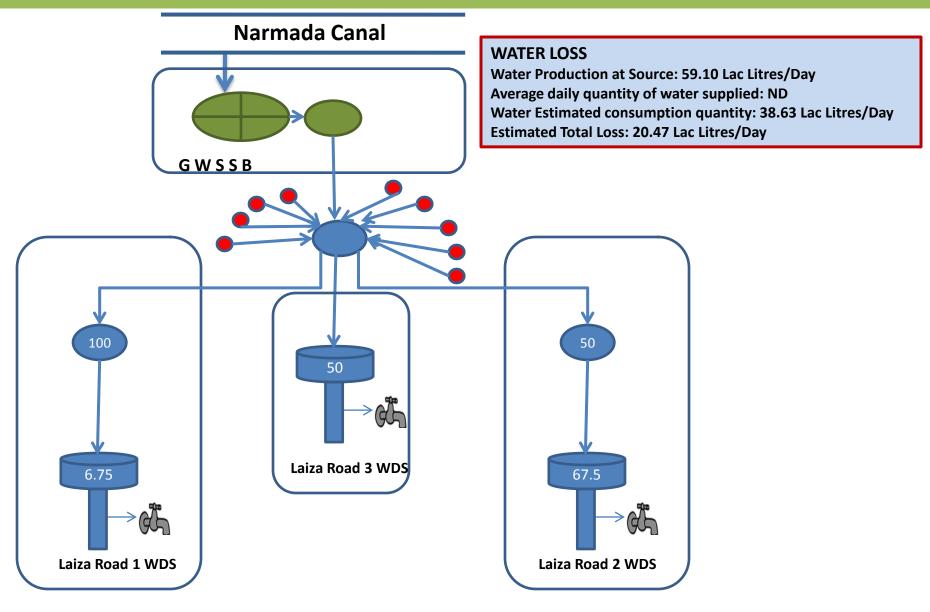








# Mandvi (Kutch) - Water Supply Flow Diagram (Class-C)





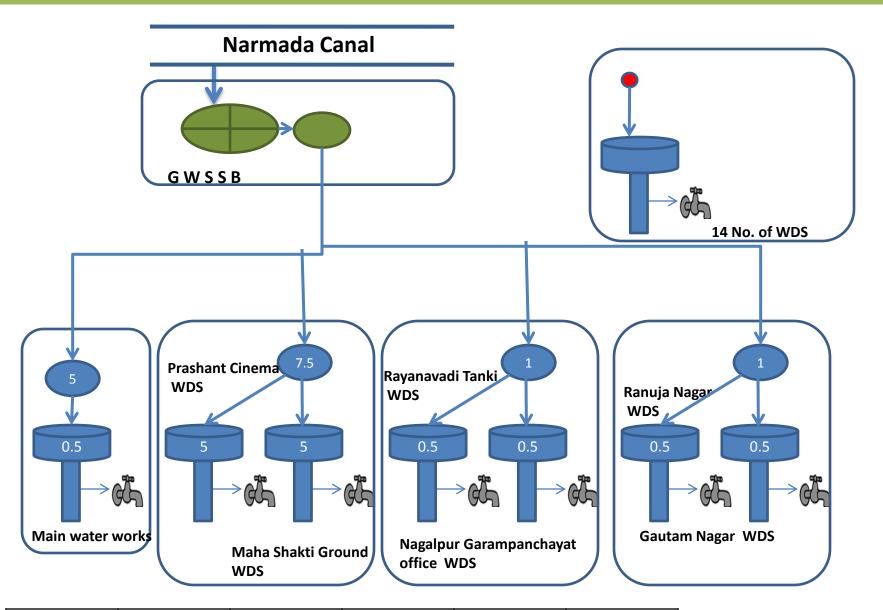








# Mehsana - Water Supply Flow Diagram (Class-A)













# Mehsana - Water Supply Flow Diagram (Class-A)

### **WATER LOSS**

Water Production at Source: 263.20 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 139.84 Lac Litres/Day

Estimated Total Loss: 123.36 Lac Litres/Day





## Nadiad - Water Supply Flow Diagram (Class-A)

### **WATER LOSS**

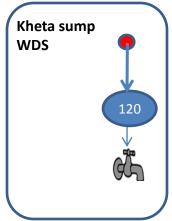
Water Production at Source: 230.00 Lac Litres/Day

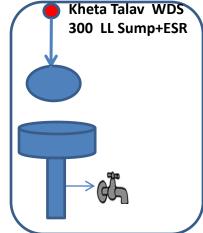
Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

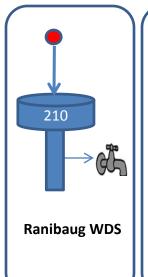
**Estimated Total Loss: ND** 

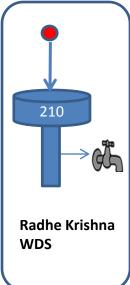


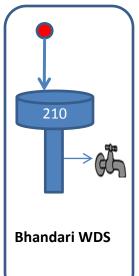
**Direct Pumping at 27 WDS:** 

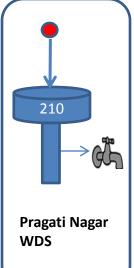


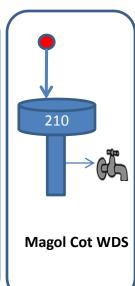


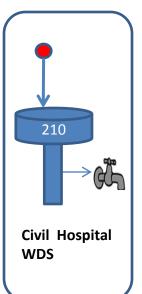
















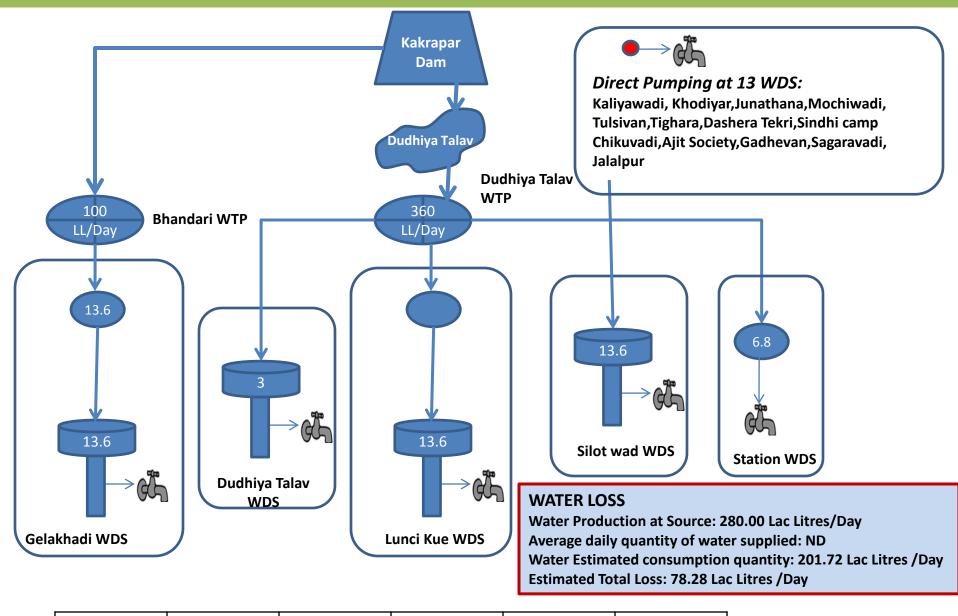








## Navsari - Water Supply Flow Diagram (Class-A)















## Ode - Water Supply Flow Diagram (Class-D)



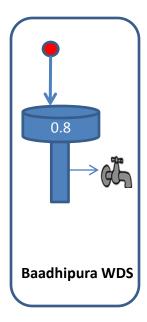
**Direct Pumping at 3 WDS:**Christiwaas, Marianu , Navapura

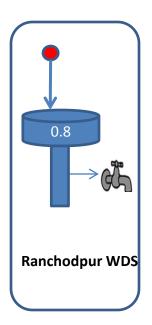
### **WATER LOSS**

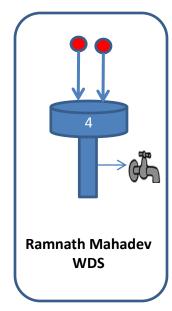
Water Production at Source: 25.00 Lac Litres/Day

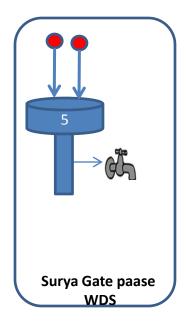
Average daily quantity of water supplied: 23.70 Lac Litres/Day Water Estimated consumption quantity: 15.84 Lac Litres/Day

**Estimated Total Loss: 9.16 Lac Litres/Day** 











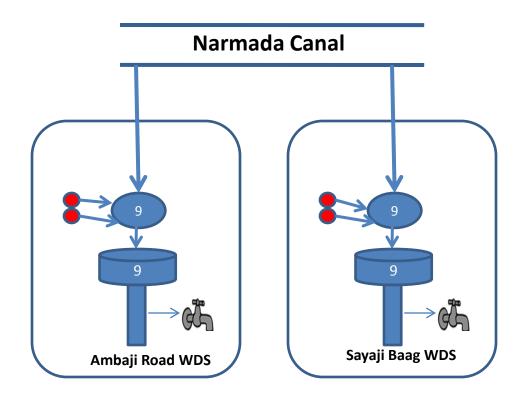








## Padra - Water Supply Flow Diagram (Class-C)





**Direct Pumping at 2 WDS:**Radharaman Society, Chipwaar

### **WATER LOSS**

Water Production at Source: 63.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 40.17 Lac Litres/Day

Estimated Total Loss: 22.83 Lac Litres/Day



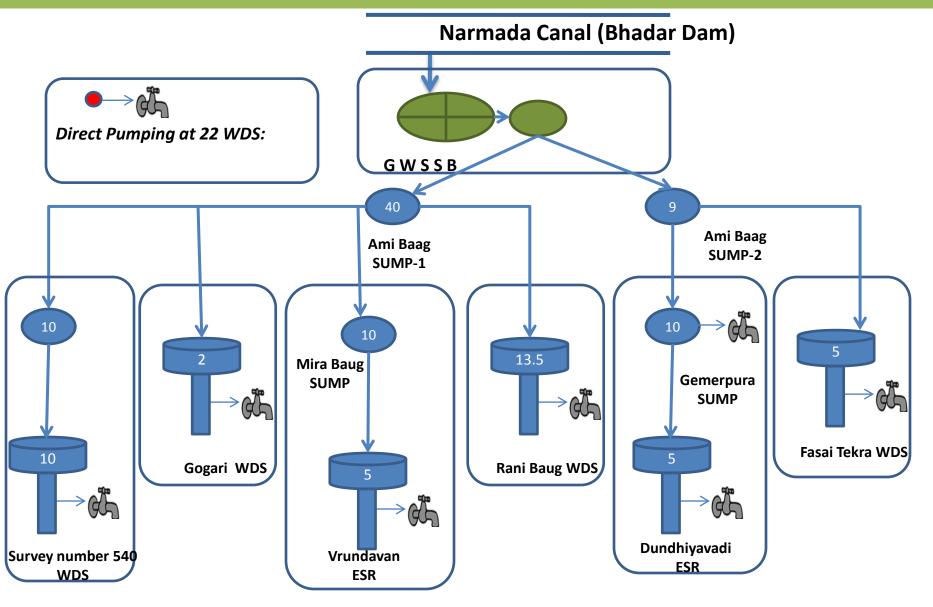








## Palanpaur - Water Supply Flow Diagram (Class-A)















# Palanpaur - Water Supply Flow Diagram (Class-A)

### **WATER LOSS**

Water Production at Source: 125.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 

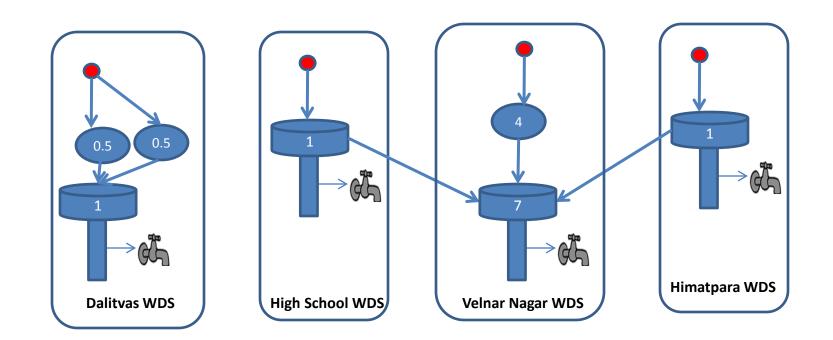








## Patdi - Water Supply Flow Diagram (Class-D)



### **WATER LOSS**

Water Production at Source: 10.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



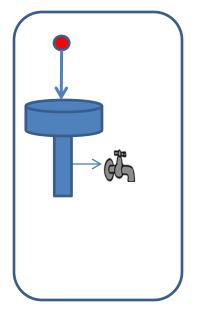




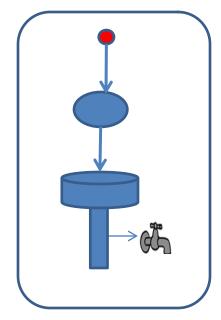




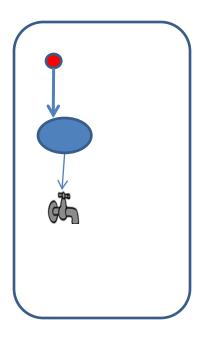
## Patan - Water Supply Flow Diagram (Class-A)



5 WDS ( well+ESR) Kalika, Kalivada, Damajirao, Sidhehum, Bokarvada



6 WDS ( well+sump+ESR) Gunvanta, Bagvada, Kalika, Kalivada, Damajirao, GEB



2 WDS (well + sump) Unjha Tran, Motisha

### **WATER LOSS**

Water Production at Source: 180.00 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 155.16 Lac Litres/Day

Estimated Total Loss: 24.84 Lac Litres/Day



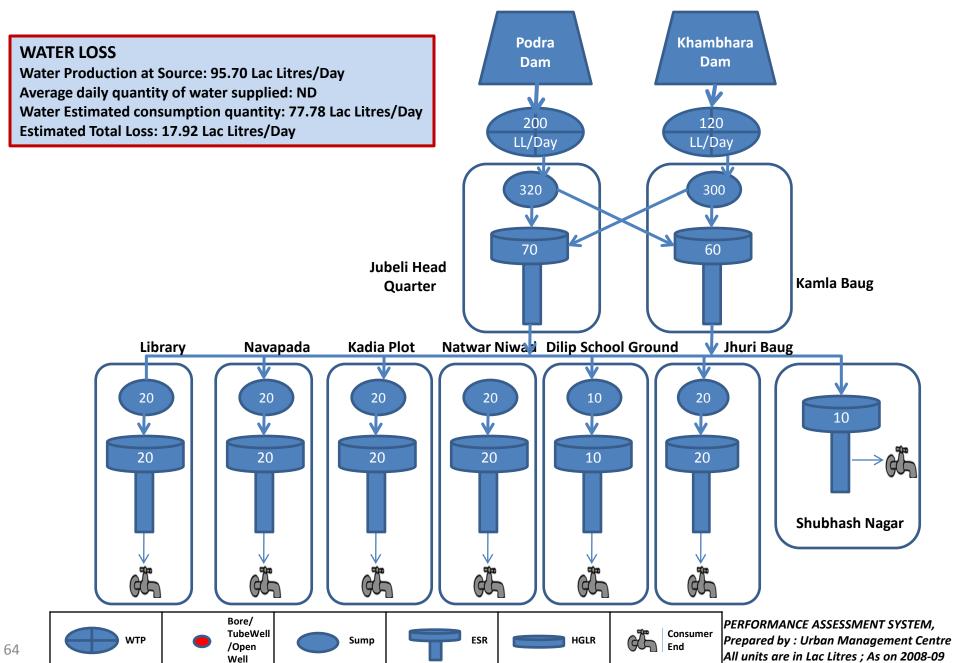




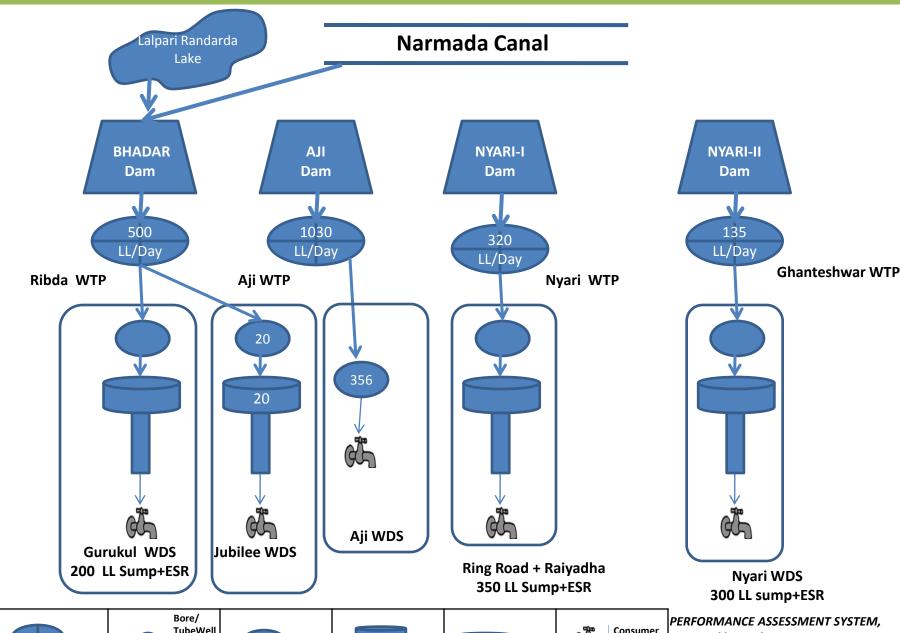




## Porbandar - Water Supply Flow Diagram (Class-A)



# Rajkot - Water Supply Flow Diagram (Municipal Corporation)















# Rajkot - Water Supply Flow Diagram (Municipal Corporation)

### **WATER LOSS**

Water Production at Source: 1690.00 Lac Litres/Day

Average daily quantity of water supplied: 1394.00 Lac Litres/Day

Water Estimated consumption quantity: ND

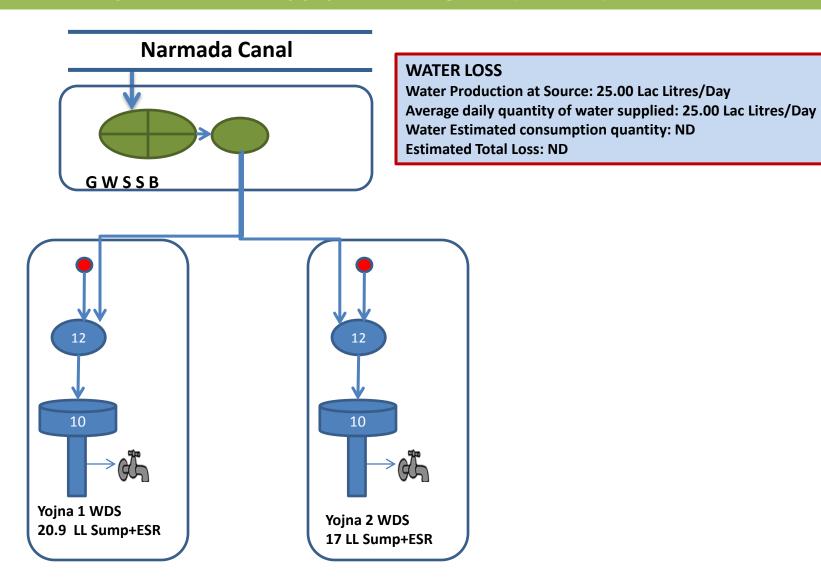
**Estimated Total Loss: ND** 







# Rapar - Water Supply Flow Diagram (Class-D)







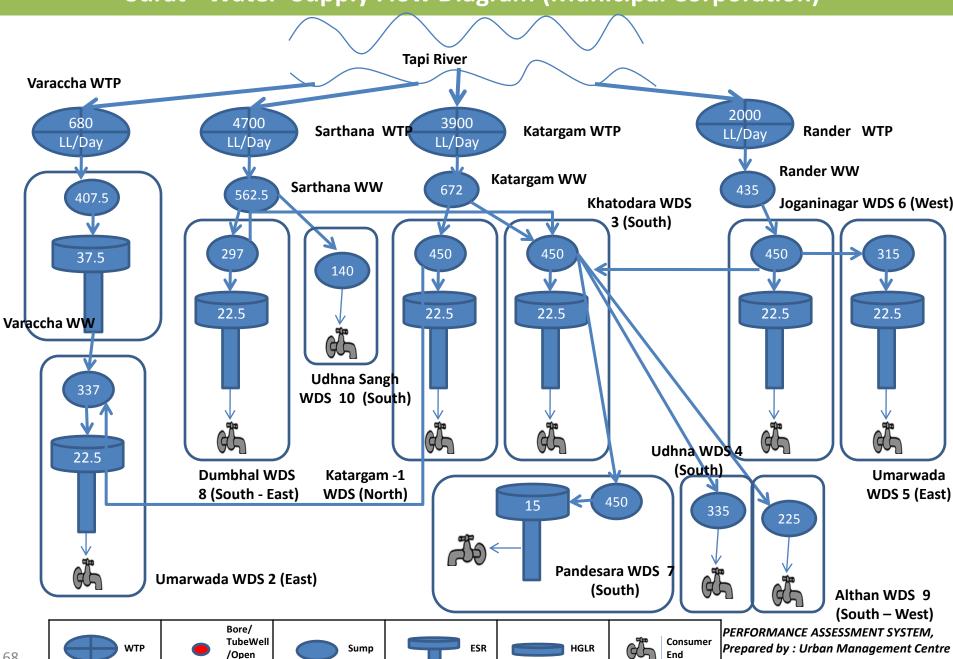








## **Surat - Water Supply Flow Diagram (Municipal Corporation)**



All units are in Lac Litres; As on 2008-09

Well

## **Surat - Water Supply Flow Diagram (Municipal Corporation)**

#### **WATER LOSS**

Water Production at Source: 6920.00 Lac Litres/Day

Average daily quantity of water supplied: 6590.00 Lac Litres/Day Water Estimated consumption quantity: 4906.45 Lac Litres/Day

Estimated Total Loss: 2013.55 Lac Litres/Day





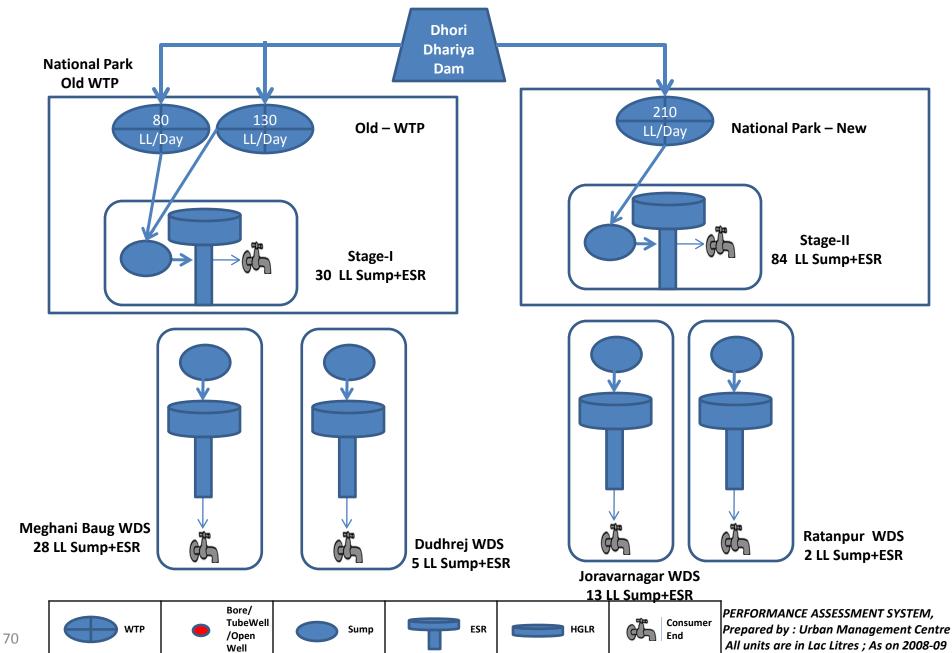








# Surendranagar - Water Supply Flow Diagram (Class-A)



# **Surendranagar - Water Supply Flow Diagram (Class-A)**

#### **WATER LOSS**

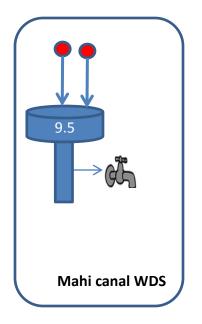
Water Production at Source: 220.00 Lac Litres/Day

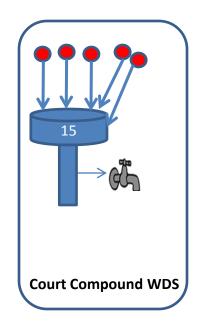
Average daily quantity of water supplied: 154.00 Lac Litres/Day Water Estimated consumption quantity: 123.31 Lac Litres/Day

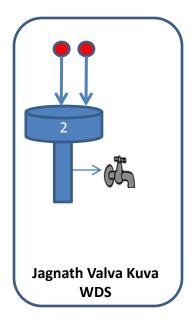
**Estimated Total Loss: 96.69 Lac Litres/Day** 



## **Umreth - Water Supply Flow Diagram (Class-C)**







### **WATER LOSS**

Water Production at Source: 65.00 Lac Litres/Day

Average daily quantity of water supplied: 65.00 Lac Litres/Day Water Estimated consumption quantity: 50.48 Lac Litres/Day

Estimated Total Loss: 14.52 Lac Litres/Day



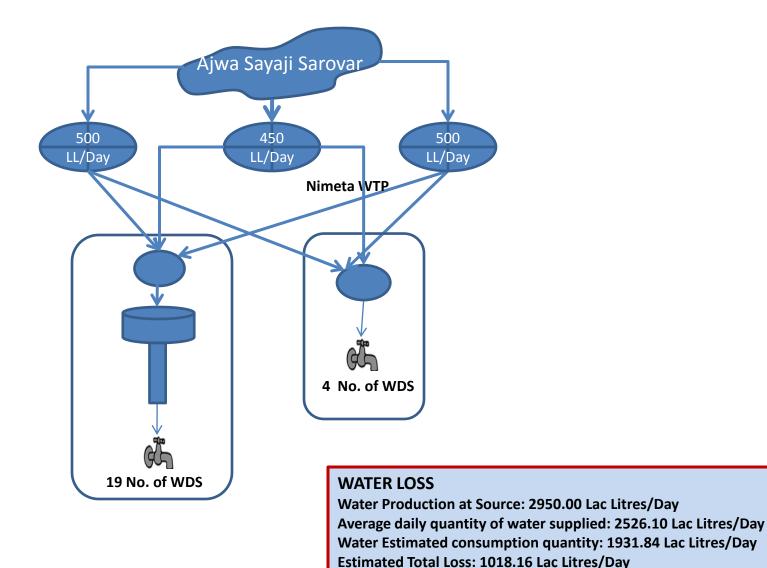








# Vadodara - Water Supply Flow Diagram (Municipal Corporation)







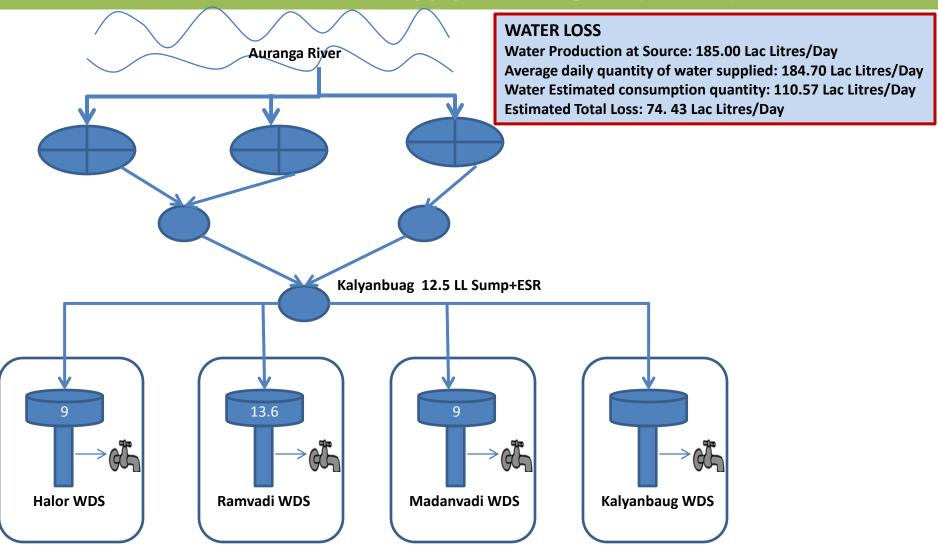








# Valsad - Water Supply Flow Diagram (Class-A)







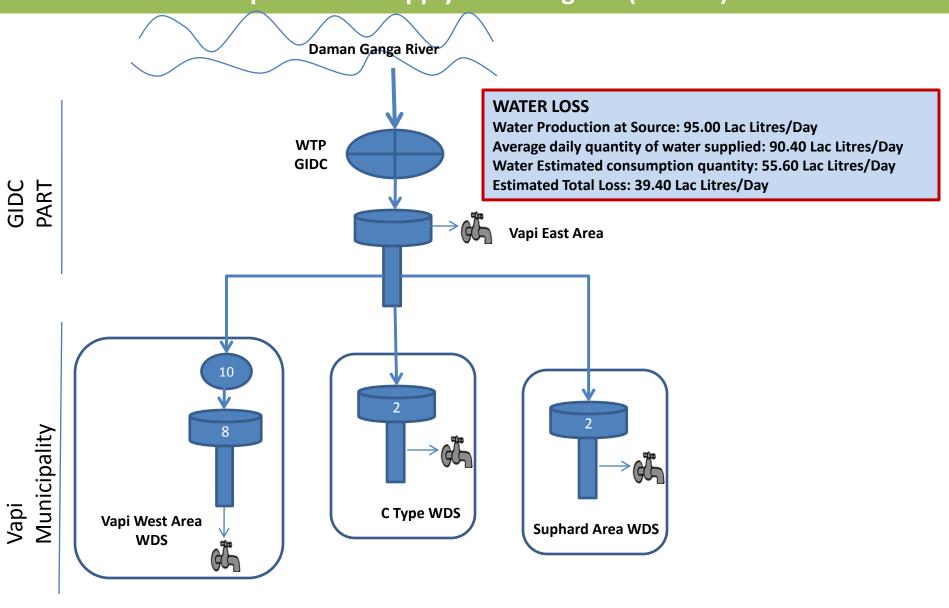








# Vapi - Water Supply Flow Diagram (Class-A)









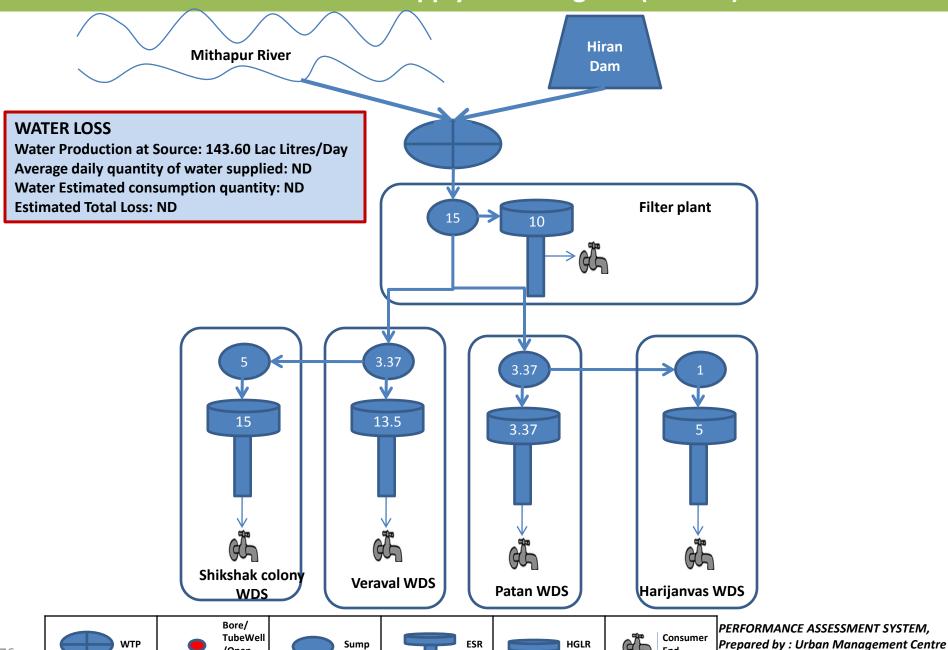


ESR





# **Veraval - Water Supply Flow Diagram (Class-A)**

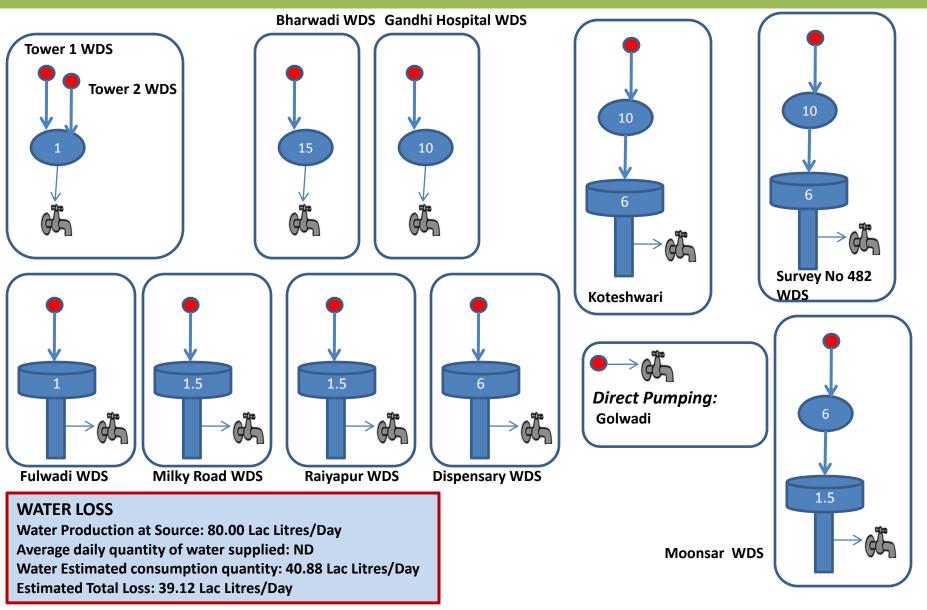


All units are in Lac Litres ; As on 2008-09

/Open

Well

### **Viramgam - Water Supply Flow Diagram (Class-B)**



WTP





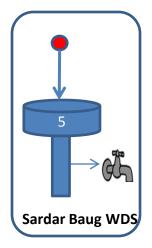


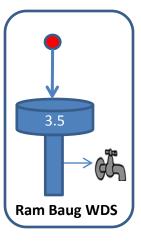


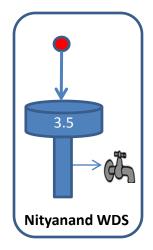


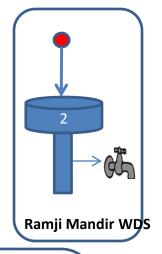


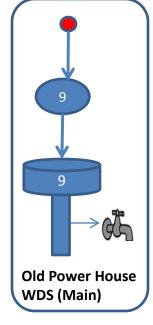
# Bardoli - Water Supply Flow Diagram (Class-B)

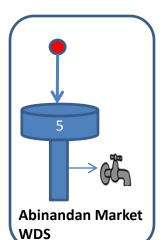














### **Direct Pumping at 12 WDS**

Nr. Railway Stn Municipality Bore, Luhar Faliya Bore, Rang Upvan Bore, Bharvad Vasahat Bore, Hudko Society Bore, Navdurga Society Bore, Gayatri Society Bore ,Bhuneshwary Baug, Bore Shradhdha Bore, Akshanagar Bore, Kaan Faliya Bore

#### **WATER LOSS**

Water Production at Source: 85.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 74.30 Lac Litres/Day

Estimated Total Loss: 10.70 Lac Litres/Day





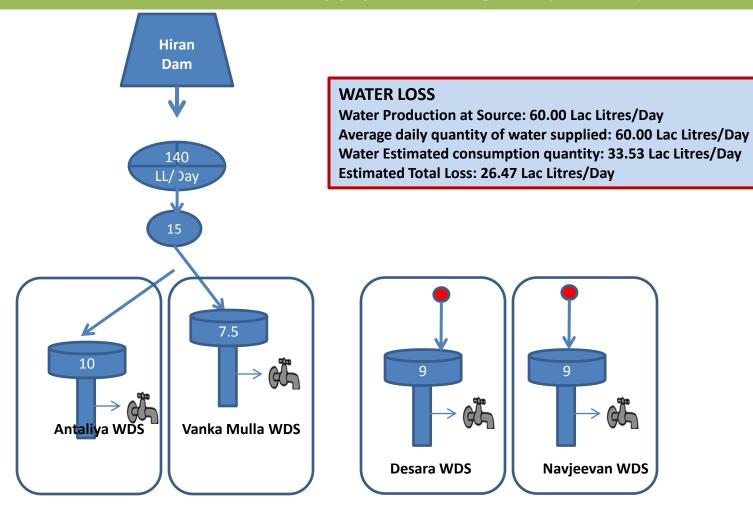








# Bilimora - Water Supply Flow Diagram (Class-B)





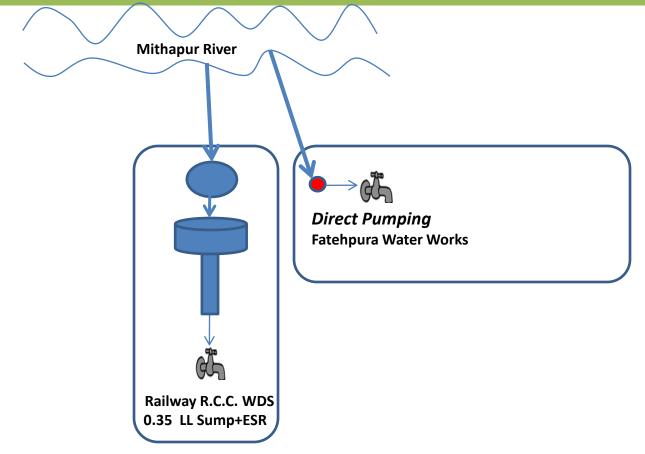








# **Chhota Udaipur - Water Supply Flow Diagram (Class-D)**



### **WATER LOSS**

Water Production at Source: 30.00 Lac Litres/Day

Average daily quantity of water supplied: 30.00 Lac Litres/Day Water Estimated consumption quantity: 24.02 Lac Litres/Day

**Estimated Total Loss: 5.98 Lac Litres/Day** 





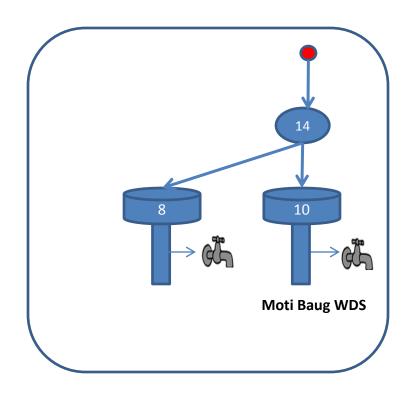


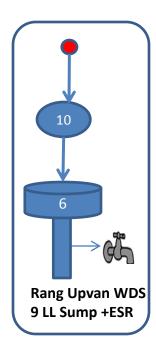






# Dabhoi - Water Supply Flow Diagram (Class-B)





#### **WATER LOSS**

Water Production at Source: 66.00 Lac Litres/Day

Average daily quantity of water supplied: 66.00 Lac Litres/Day Water Estimated consumption quantity: 62.76 Lac Litres/Day

Estimated Total Loss: 3.24 Lac Litres/Day



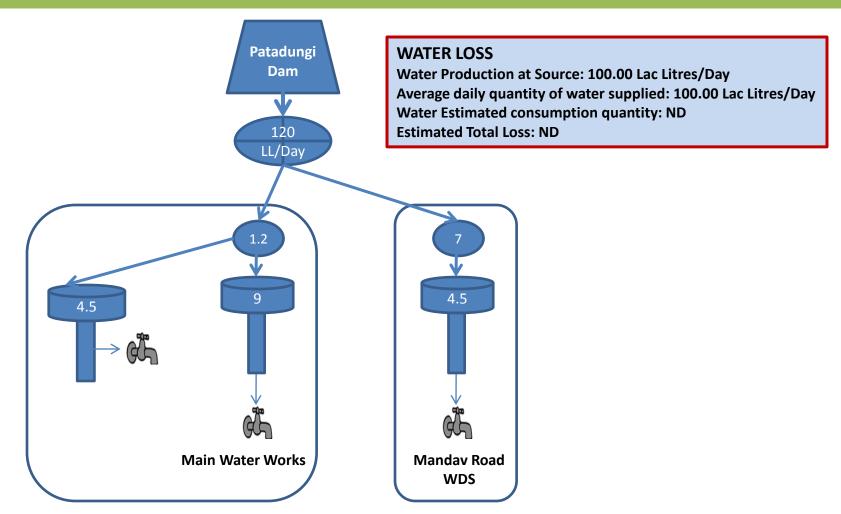








# **Dahod - Water Supply Flow Diagram (Class-B)**







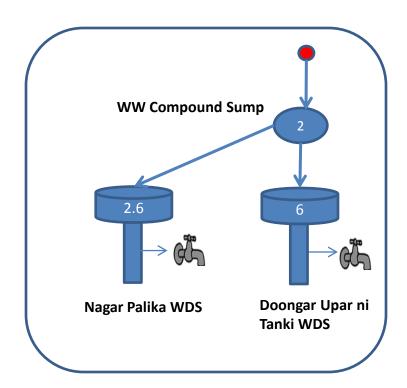


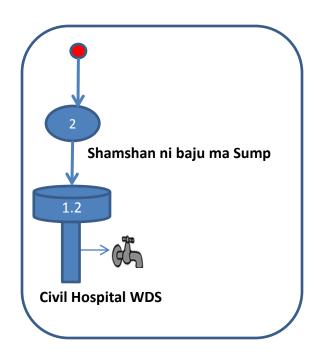






# Devgadh Bariya - Water Supply Flow Diagram (Class-D)





#### **WATER LOSS**

Water Production at Source: 13.20 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





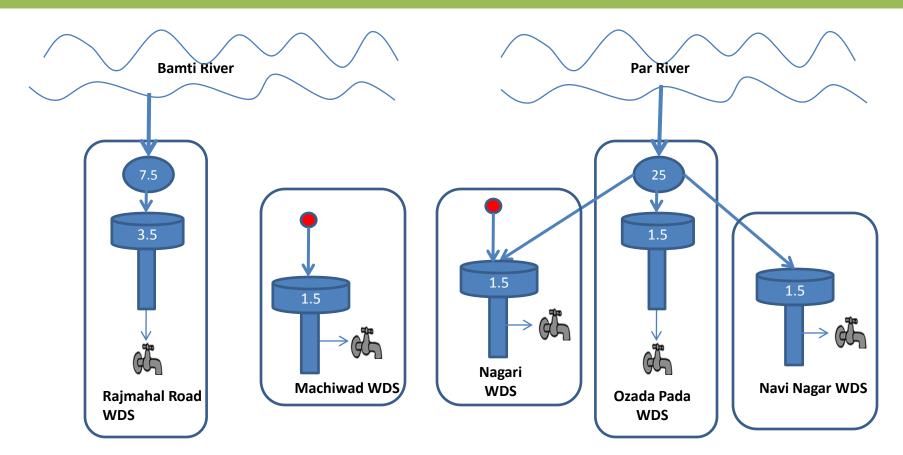








# **Dharampur - Water Supply Flow Diagram (Class-C)**



### **WATER LOSS**

Water Production at Source: 25.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 15.10 Lac Litres/Day

**Estimated Total Loss: 9.90 Lac Litres/Day** 





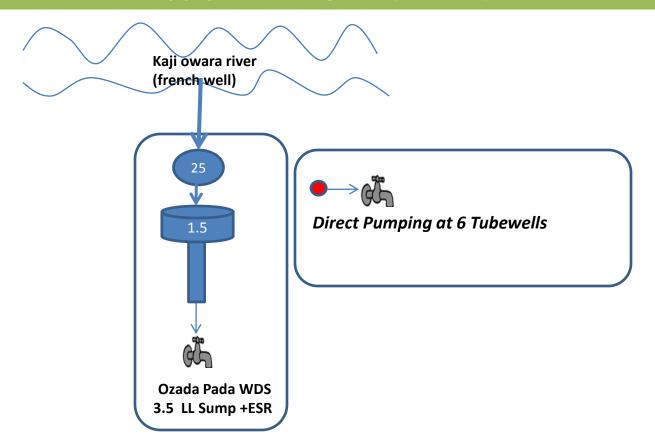








# **Gandevi - Water Supply Flow Diagram (Class-D)**



### **WATER LOSS**

Water Production at Source: 17.00 Lac Litres/Day

Average daily quantity of water supplied: 7.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





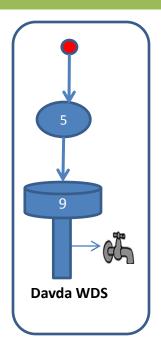


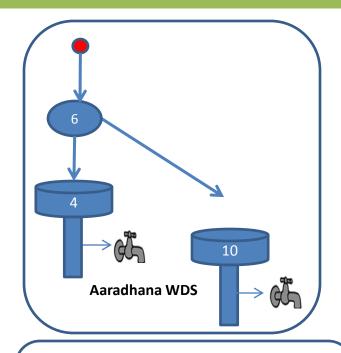


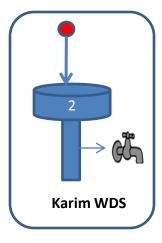


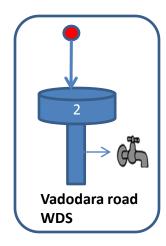


# Halol - Water Supply Flow Diagram (Class-C)



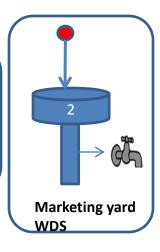


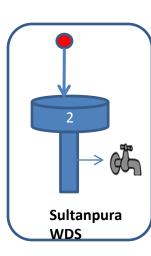






**Direct Pumping at 3 WDS:**Bharona WW, Ayodhya nagar, Amrapali





### **WATER LOSS**

Water Production at Source: 38.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 24.77 Lac Litres/Day

Estimated Total Loss: 13.23 Lac Litres/Day





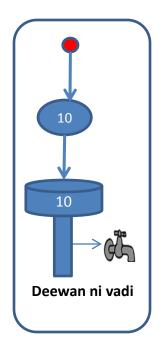


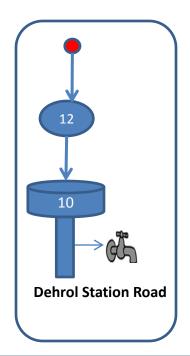


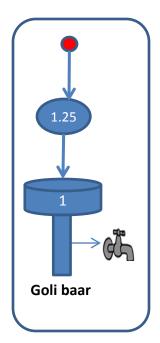


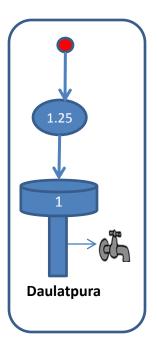


# Kalol (Panchmahal) - Water Supply Flow Diagram (Class-D)











Direct Pumping at 1 WDS:
Aashiyana

### **WATER LOSS**

Water Production at Source: 25.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND



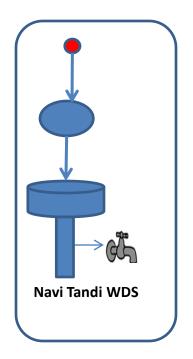


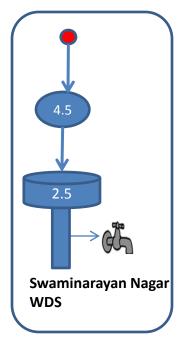


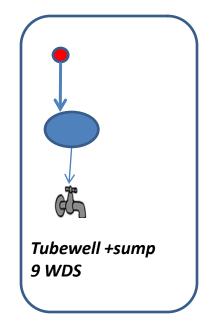




# **Kansad - Water Supply Flow Diagram (Class-D)**









### **WATER LOSS**

Water Production at Source: 37.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND



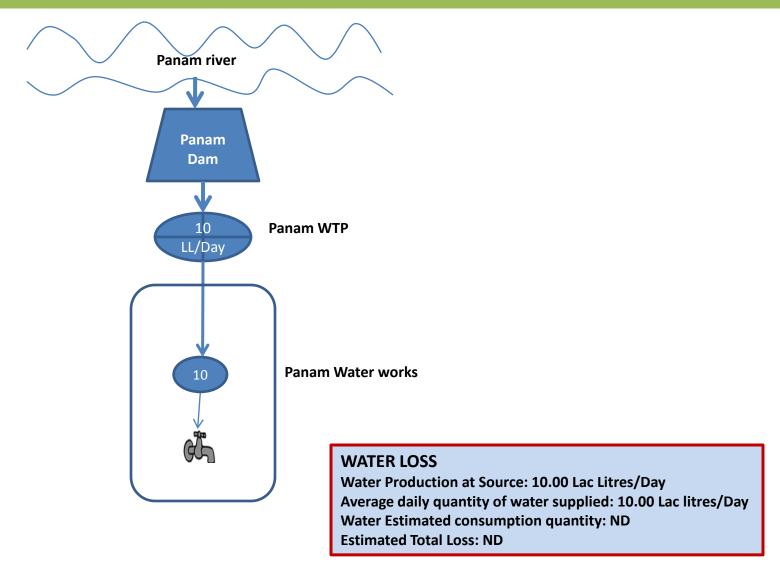








# **Lunavada - Water Supply Flow Diagram (Class-C)**







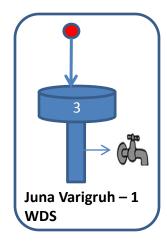


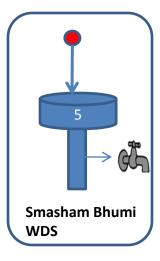


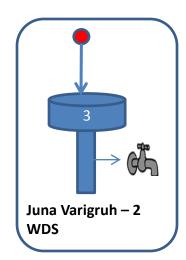




## Mandvi (Surat) - Water Supply Flow Diagram (Class-D)









### **Direct Pumping at 6 WDS:**

Maruti Nagar, Gopal Nagar, Vajir Fadiya, Kadiya Colony ,Andhatri, Kacha Fadia

#### **WATER LOSS**

Water Production at Source: 35.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 19.50 Lac Litres/Day

Estimated Total Loss: 15.50 Lac Litres/Day





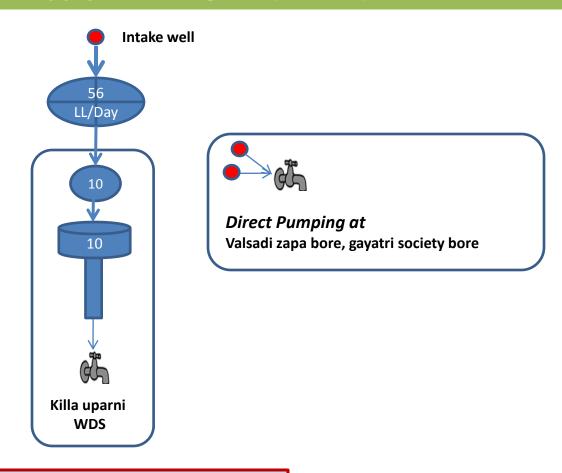








# Pardi - Water Supply Flow Diagram (Class-C)



### **WATER LOSS**

Water Production at Source: 21.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 17.75 Lac Litres/Day

Estimated Total Loss: 3.25 Lac Litres/Day



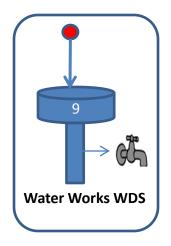


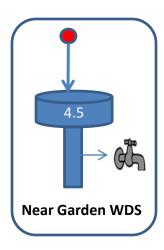


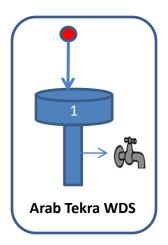




# Rajpipla - Water Supply Flow Diagram (Class-C)







### **WATER LOSS**

Water Production at Source: 42.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 33.05 Lac Litres/Day

**Estimated Total Loss: 8.95 Lac Litres/Day** 



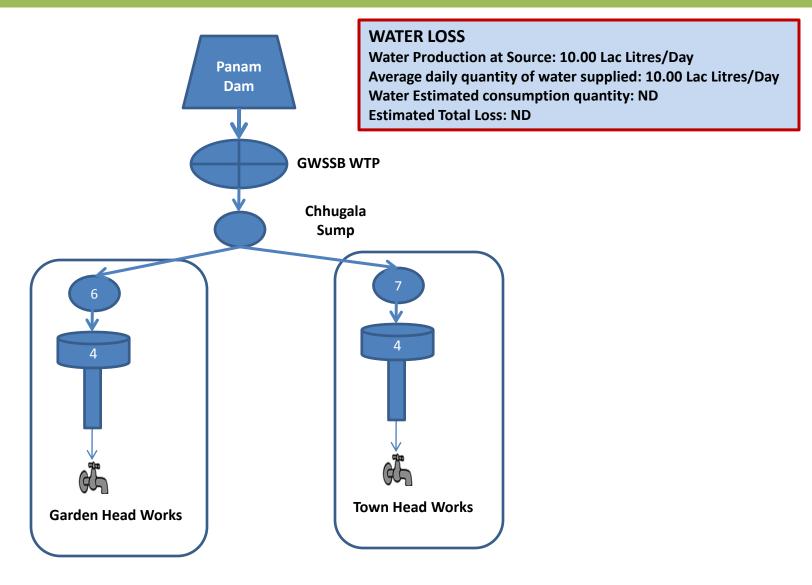








# **Shahera - Water Supply Flow Diagram (Class-D)**







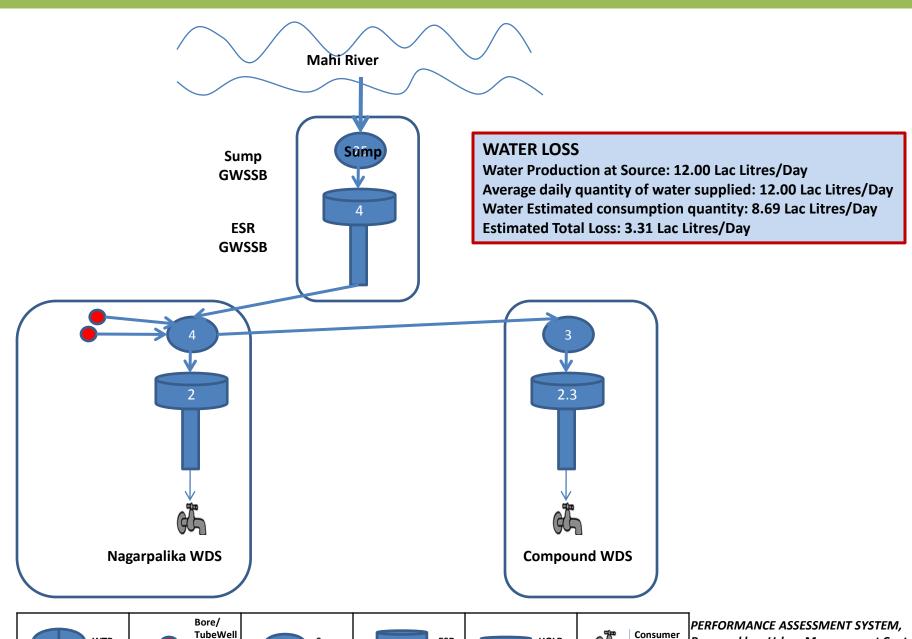








# Santrampur Water Supply Flow Diagram (Class-C)



ESR

**HGLR** 

Sump

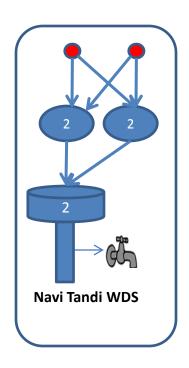
/Open

Well

Prepared by : Urban Management Centre

All units are in Lac Litres ; As on 2008-09

# Savli - Water Supply Flow Diagram (Class-D)



### **WATER LOSS**

Water Production at Source: 9.00 Lac Litres/Day

Average daily quantity of water supplied: 9.00 Lac Litres/Day

Water Estimated consumption quantity: ND



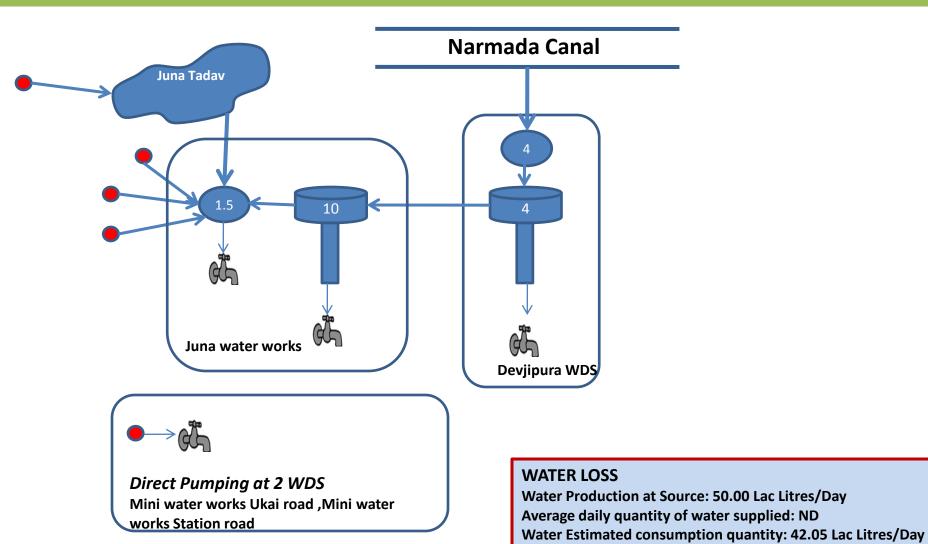








# Songadh - Water Supply Flow Diagram (Class-D)









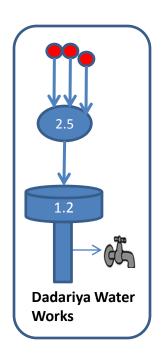






Estimated Total Loss: 7.95 Lac Litres/Day

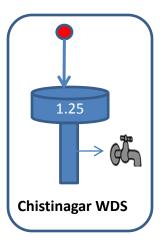
## **Tarsadi - Water Supply Flow Diagram (Class-D)**





### **Direct Pumping at 9 WDS**

Tarsadi Gam, Khodiyar Mandir, Tarsadi Swami Narayan Mandir, Panchal Complex, Mota Mandir, Sagar Nagar, Chikuvadi, Mangal Murti, Malakavad



### **WATER LOSS**

Water Production at Source: 5.47 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND



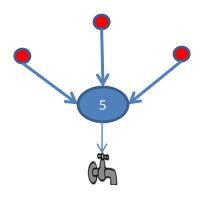








# **Umargam - Water Supply Flow Diagram (Class-D)**



Akramaruti Temple, near pond WDS

### **WATER LOSS**

Water Production at Source: 5.00 Lac Litres/Day

Average daily quantity of water supplied: 5.00 Lac Litres/Day

Water Estimated consumption quantity: ND



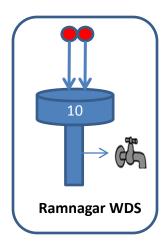








# Vijalpore - Water Supply Flow Diagram (Class-B)





### **Direct Pumping at 10 WDS**

Mankodiya Bore, City Garden, Akar Park ,Dodi Talav - 1 (OLD), Dodi Talav - 2 (NEW), Motana Faliya, Jagruti Nagar, Shree Nagar, Samodiya Faliya, Dada Nagar (S. N. 103)

### **WATER LOSS**

Water Production at Source: 88.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: ND



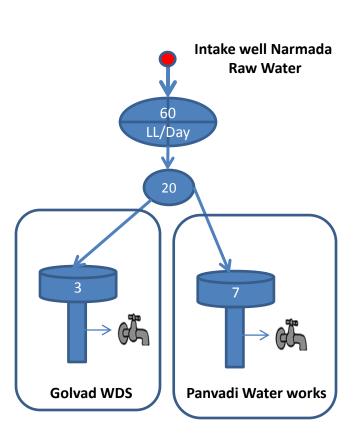




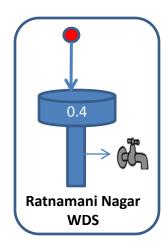


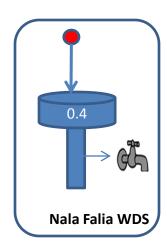


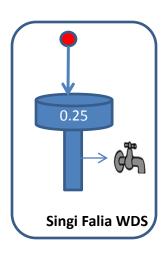
# **Vyara - Water Supply Flow Diagram (Class-C)**

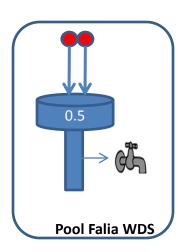












### **WATER LOSS**

Water Production at Source: 82.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 63.84 Lac Litres/Day

Estimated Total Loss: 18.16 Lac Litres/Day



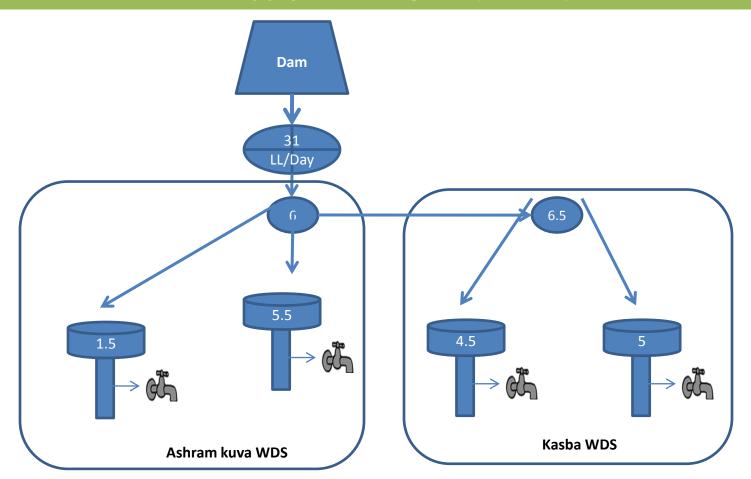








# Jhalod - Water Supply Flow Diagram (Class-C)



### **WATER LOSS**

Water Production at Source: 20.00 Lac Litres/Day

Average daily quantity of water supplied: 19.50 Lac Litres/Day Water Estimated consumption quantity: 8.59 Lac Litres/Day

Estimated Total Loss: 11.41 Lac Litres/Day





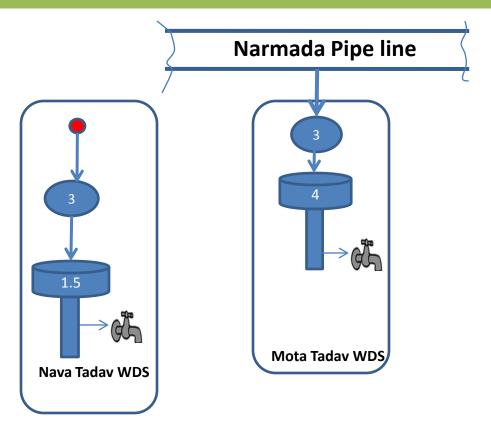








# **Amod - Water Supply Flow Diagram (Class-D)**



### **WATER LOSS**

Water Production at Source: 31.50 Lac Litres/Day

Average daily quantity of water supplied: 24.00 Lac Litres/Day

Water Estimated consumption quantity: 15.72 Lac Litres/Day

**Estimated Total Loss: 15.78 Lac Litres/Day** 







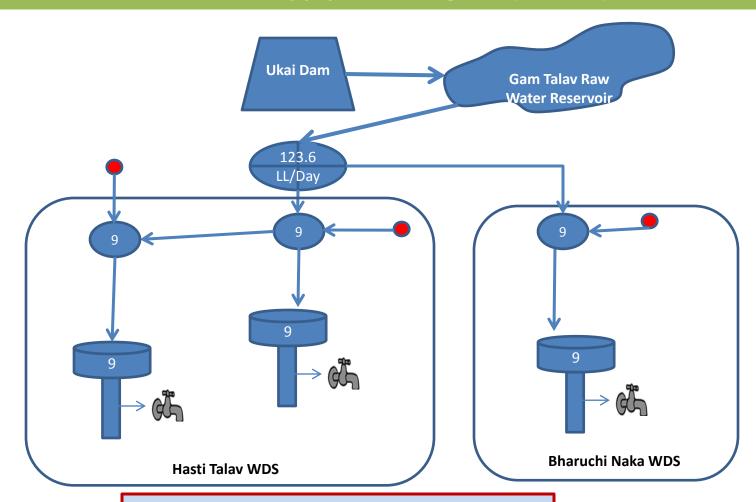








# **Ankleshwar - Water Supply Flow Diagram (Class-B)**



#### **WATER LOSS**

Water Production at Source: 100.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 82.76 Lac Litres/Day

Estimated Total Loss: 17.24 Lac Litres/Day





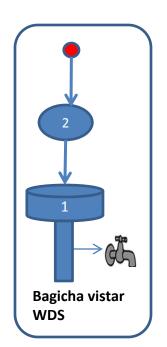


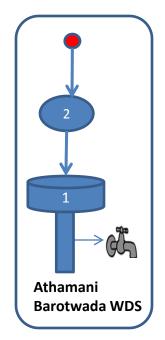


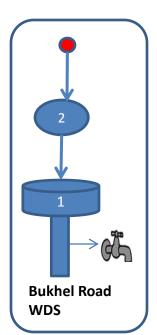




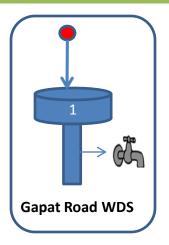
# **Bayad - Water Supply Flow Diagram (Class-D)**

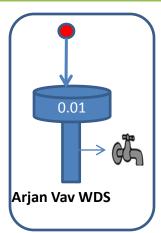


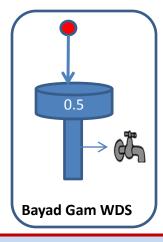


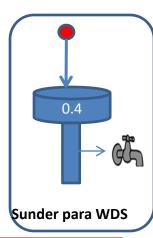












### **WATER LOSS**

Water Production at Source: 16.00 Lac Litres/Day

Average daily quantity of water supplied: 15.00 Lac Litres/Day Water Estimated consumption quantity: 13.08 Lac Litres/Day

Estimated Total Loss: 2.92 Lac Litres/Day





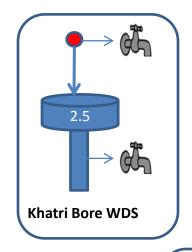


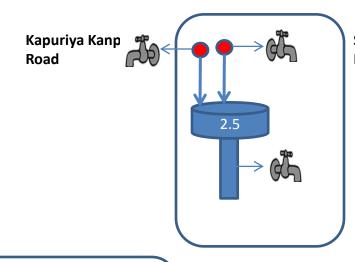






## **Bhabhar - Water Supply Flow Diagram (Class-D)**





Sarvoday Vidhya Mandir High School



Direct Pumping at 1 WDS

Nr. Brahminboarding, Hirpara, Mahalaxmi Society

### **WATER LOSS**

Water Production at Source: 30.00 Lac Litres/Day

Average daily quantity of water supplied: 30.00 Lac Litres/Day Water Estimated consumption quantity: 20.35 Lac Litres/Day

**Estimated Total Loss: 9.65 Lac Litres/Day** 



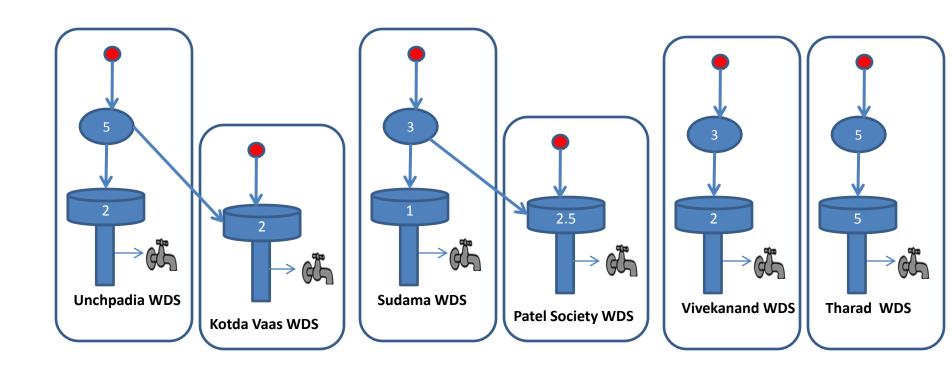








# Dhanera - Water Supply Flow Diagram (Class-D)



### **WATER LOSS**

Water Production at Source: 40.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



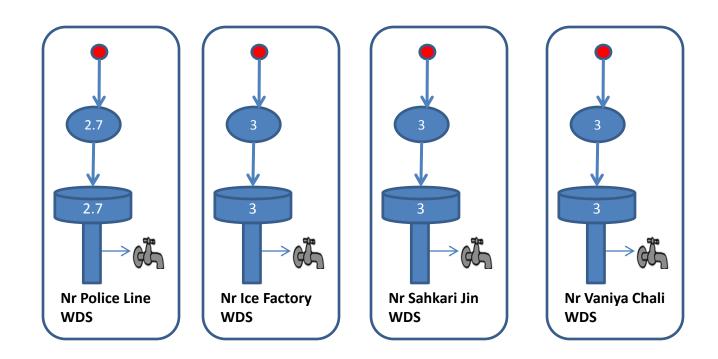








# Harij - Water Supply Flow Diagram (Class-D)



### **WATER LOSS**

Water Production at Source: 18.00 Lac Litres/Day

Average daily quantity of water supplied: 18.00 Lac litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



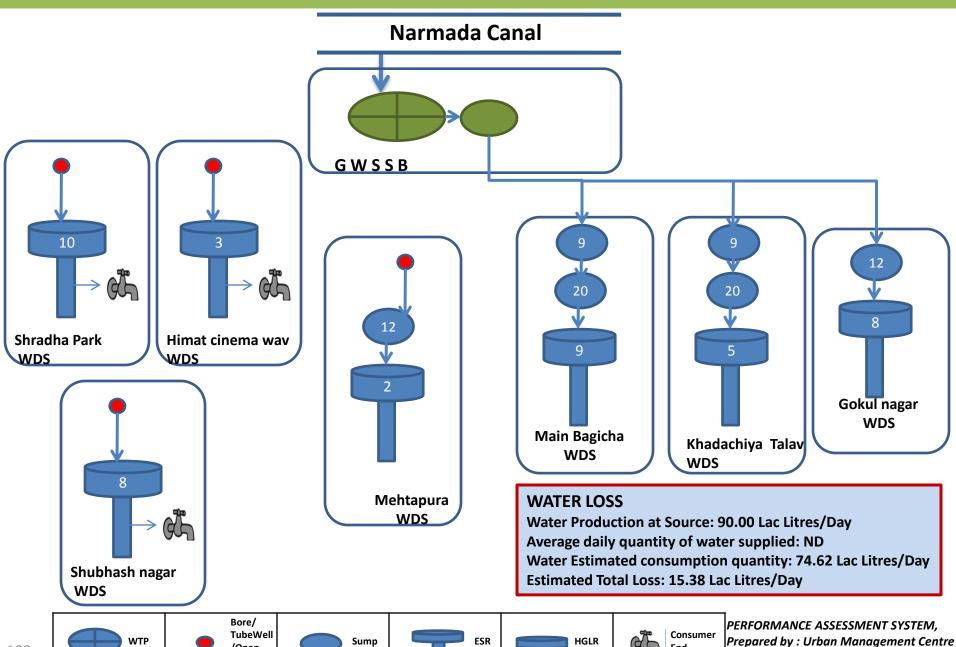








# Himmatnagar - Water Supply Flow Diagram (Class-B)



ESR

Sump

**HGLR** 

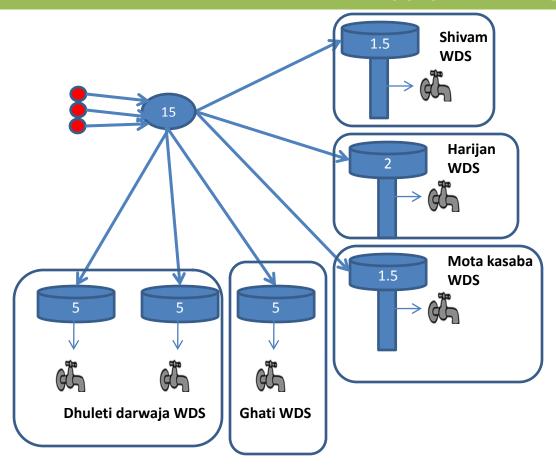
All units are in Lac Litres ; As on 2008-09

WTP

/Open

Well

### Idar - Water Supply Flow Diagram (Class-C)

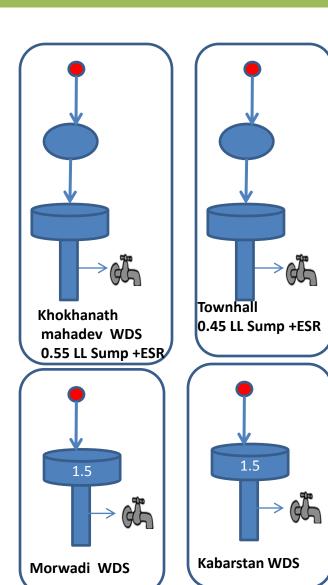


#### **WATER LOSS**

Water Production at Source: 22.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 10.99 Lac Litres/Day

Estimated Total Loss: 11.01 Lac Litres/Day







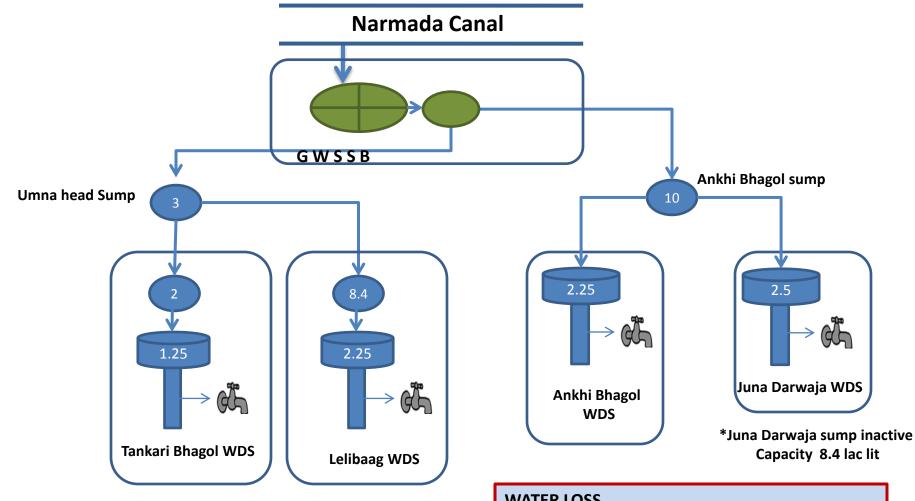








# Jambusar - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 45.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





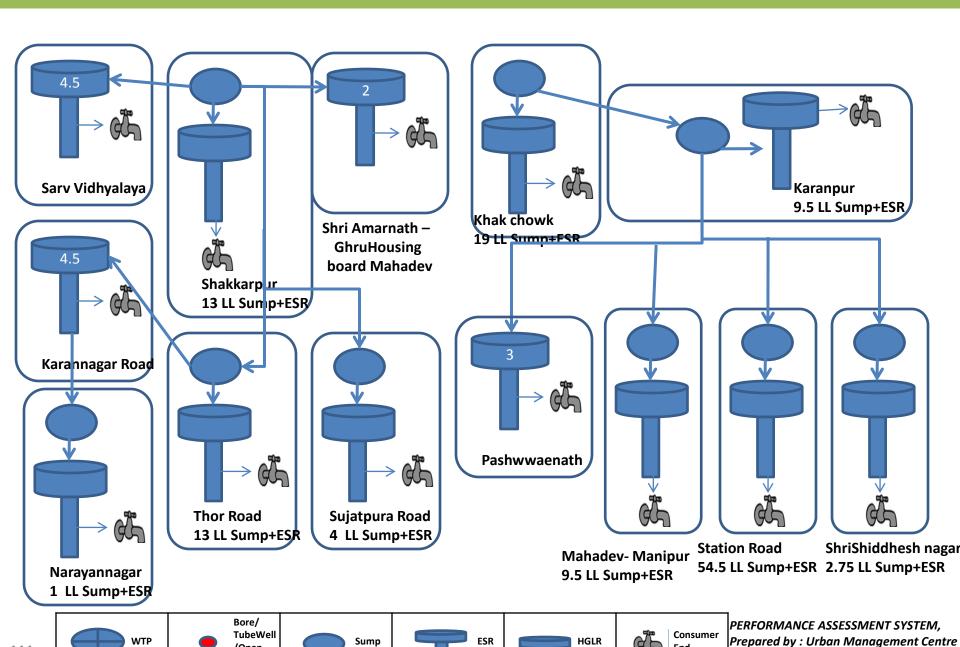








### Kadi - Water Supply Flow Diagram (Class-B)



All units are in Lac Litres ; As on 2008-09

111

/Open

Well

## **Kadi - Water Supply Flow Diagram (Class-B)**

#### **WATER LOSS**

Water Production at Source: 116.00 Lac Litres/Day

Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 68.56 Lac Litres/Day

Estimated Total Loss: 47.44 Lac Litres/Day

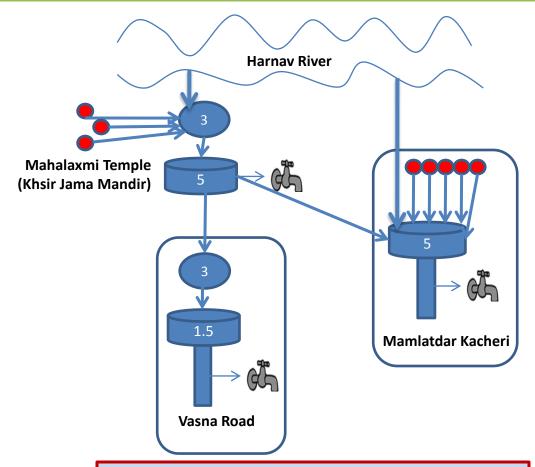








# Khedbrahma - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 23.00 Lac Litres/Day

Average daily quantity of water supplied: 23.00 Lac Litres/Day Water Estimated consumption quantity: 19.79 Lac Litres/Day

Estimated Total Loss: 3.21 Lac Litres/Day





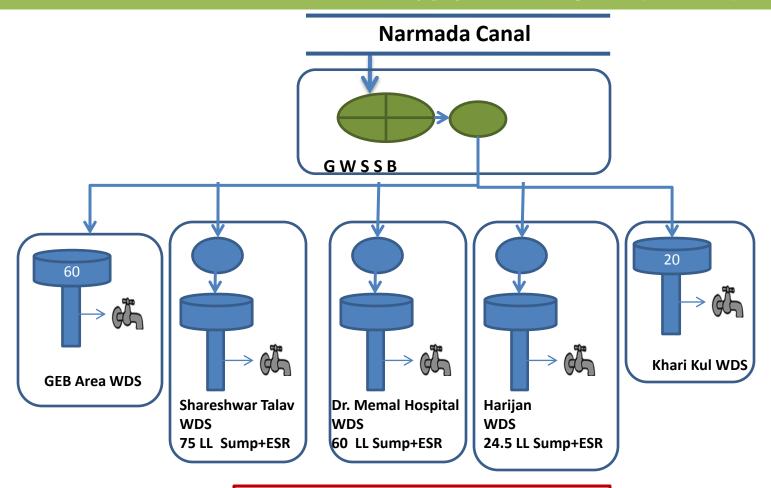








### **Kheralu - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 16.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND Estimated Total Loss: ND



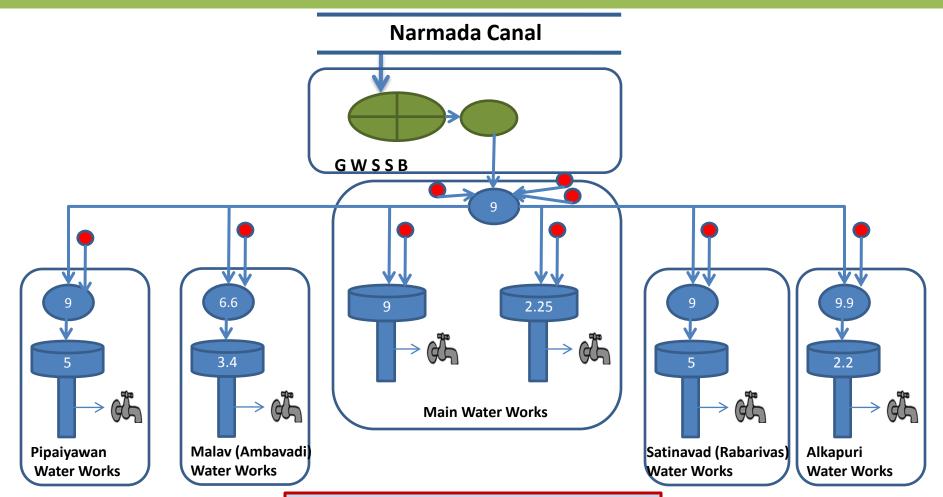








### Mansa - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 5.50 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND Estimated Total Loss: ND





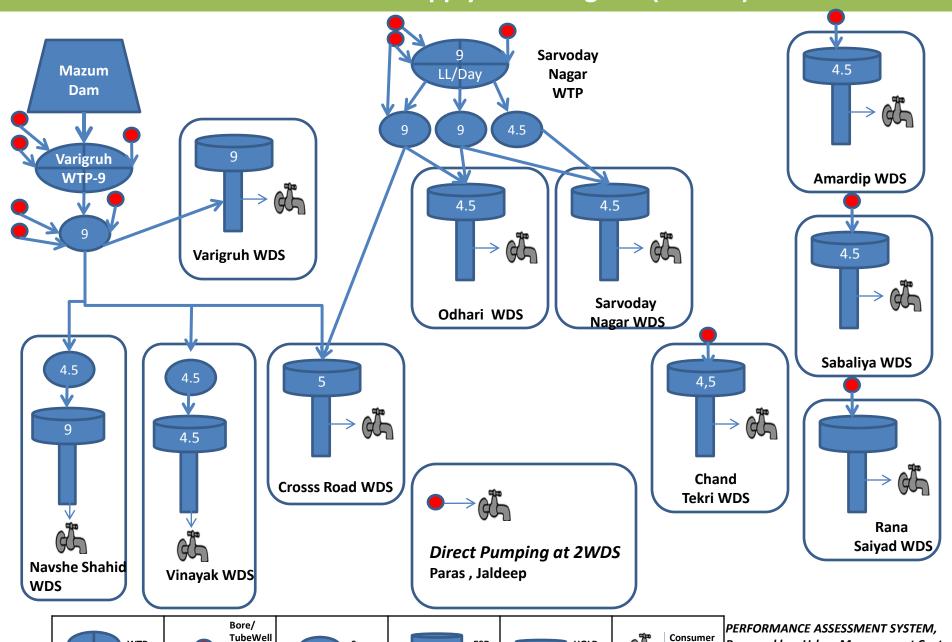








# Modasa - Water Supply Flow Diagram (Class-B)



ESR

**HGLR** 

Sump

Prepared by : Urban Management Centre

All units are in Lac Litres; As on 2008-09

WTP

/Open

Well

## **Modasa - Water Supply Flow Diagram (Class-B)**

#### **WATER LOSS**

Water Production at Source: 70. 00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



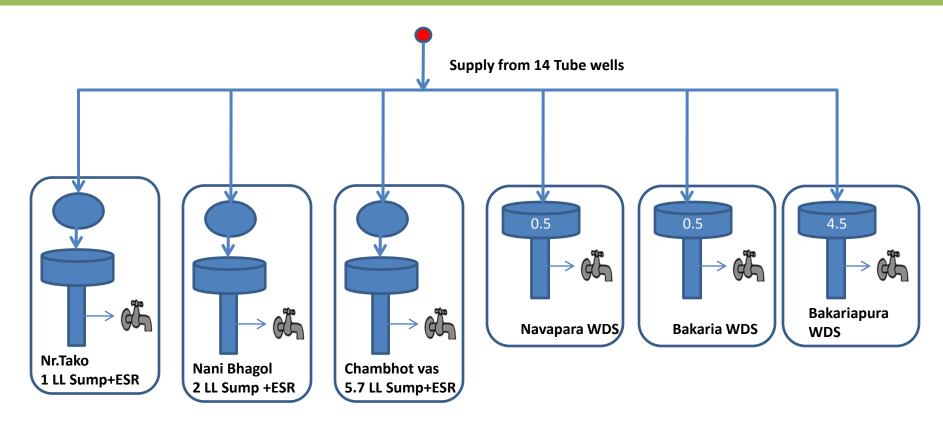








### **Prantij - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 15.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 13.94 Lac Litres/Day

**Estimated Total Loss: 1.06 Lac Litres/Day** 



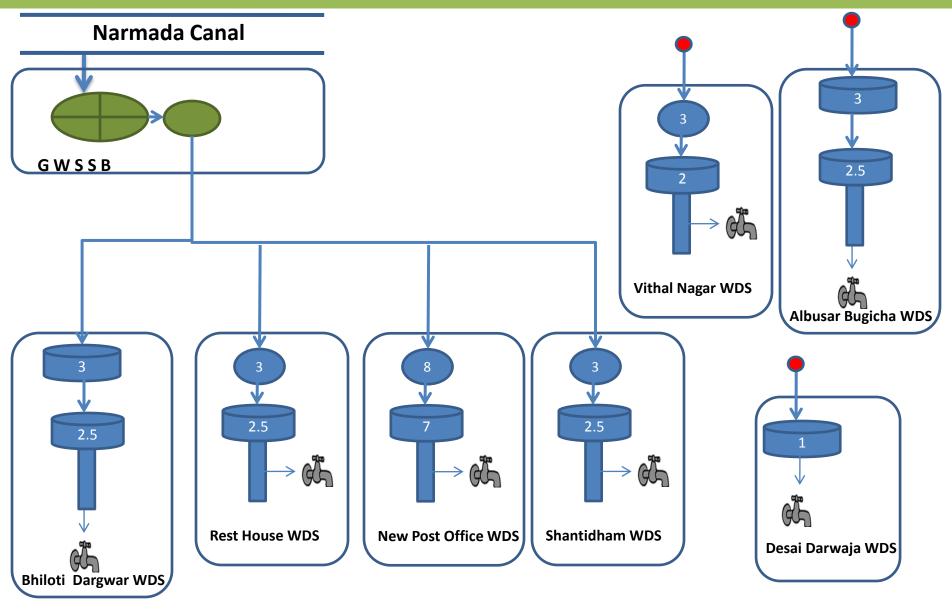








# Radhanpur - Water Supply Flow Diagram (Class-C)





WTP







ESR





## Radhanpur - Water Supply Flow Diagram (Class-C)

#### **WATER LOSS**

Water Production at Source: 45.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 26.39 Lac Litres/Day

Estimated Total Loss: 18.61 Lac Litres/Day

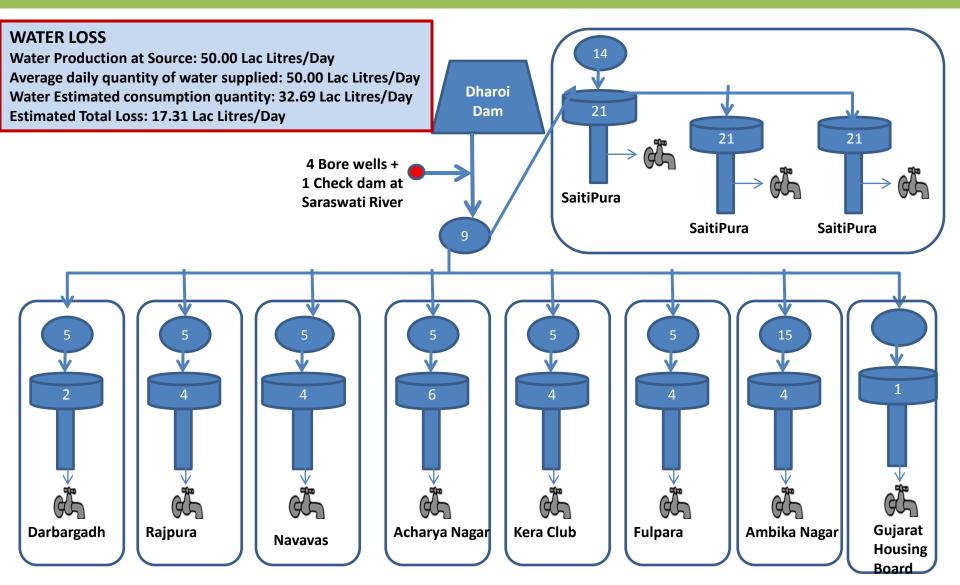


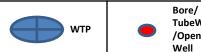






### **Siddhpur - Water Supply Flow Diagram (Class-B)**





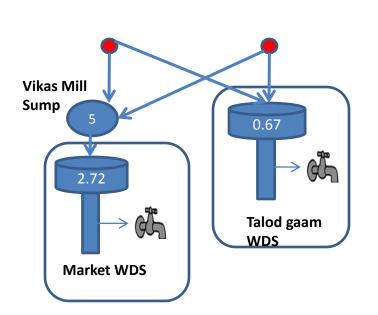


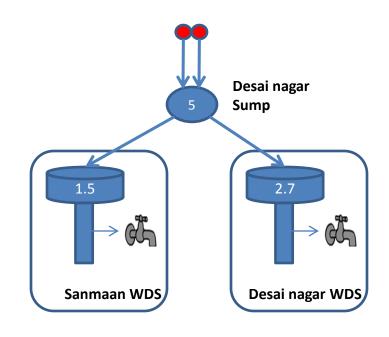






## **Talod - Water Supply Flow Diagram (Class-D)**





#### **WATER LOSS**

Water Production at Source: 17.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



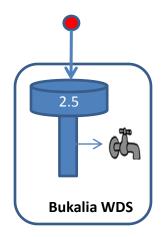


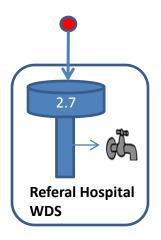


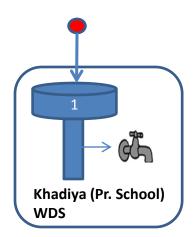




### **Thara - Water Supply Flow Diagram (Class-D)**









#### **Direct Pumping at 6 WDS:**

Bagicha Bore Petrol pump bore, Parsavnagar bore, Jesanji Deasiji Thakor ,Virmji Vastaji Thakor, Pancholi Bharatkumar. B, Sakaraji Shivaji Thakor

#### **WATER LOSS**

Water Production at Source: 7.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 5.20 Lac Litres/Day

Estimated Total Loss: 1.80 Lac Litres/Day



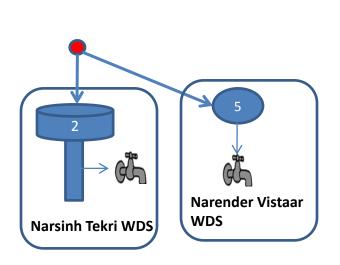


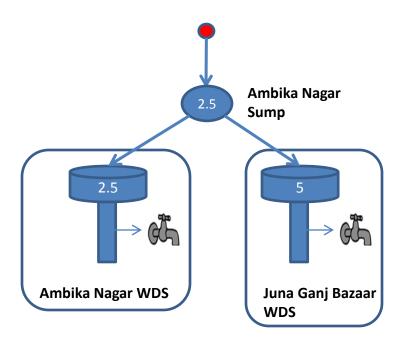






## **Tharad - Water Supply Flow Diagram (Class-D)**







Direct Pumping at 1 WDS: PHC Bore

#### **WATER LOSS**

Water Production at Source: 34.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





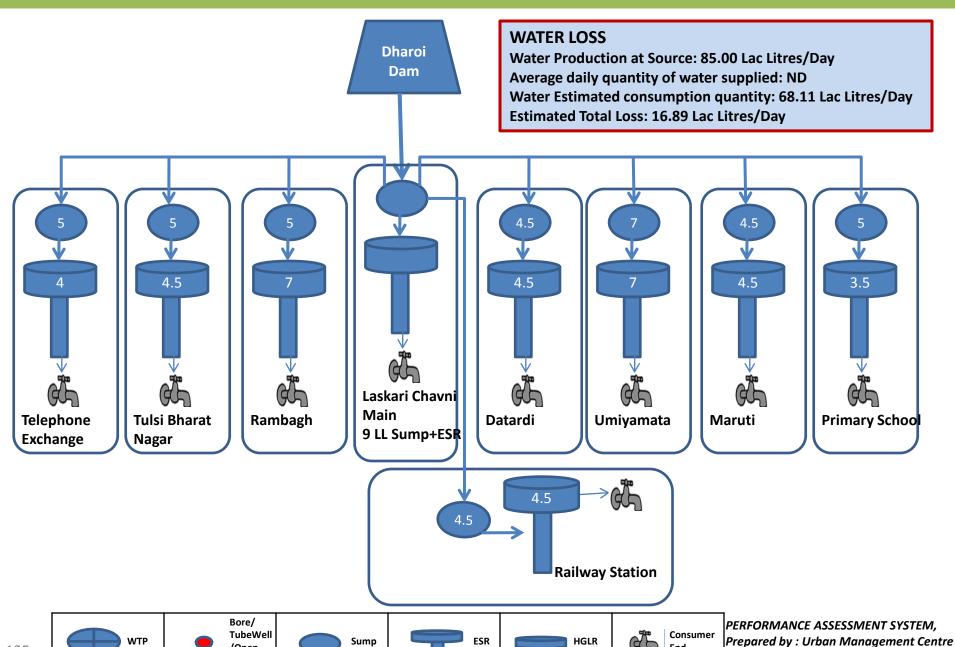








### **Unjha - Water Supply Flow Diagram (Class-B)**

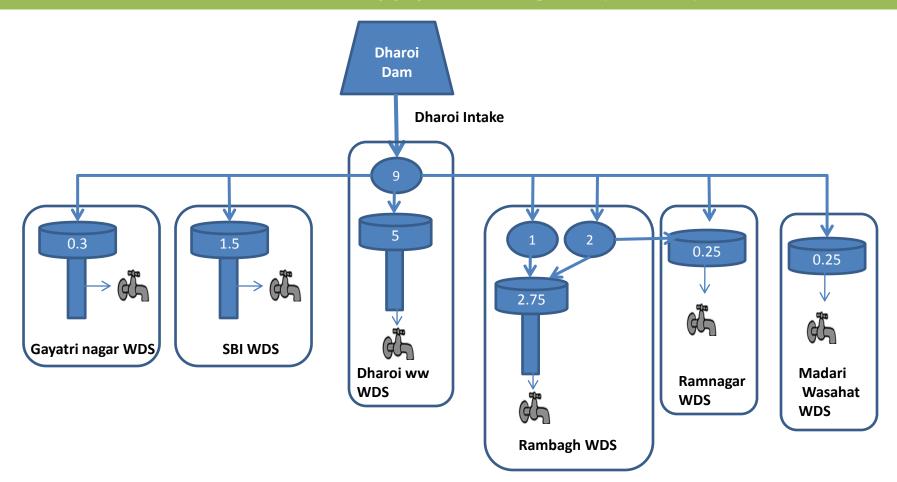


All units are in Lac Litres ; As on 2008-09

/Open

Well

## Vadali - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 10.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 5.80 Lac Litres/Day

Estimated Total Loss: 4.20 Lac Litres/Day



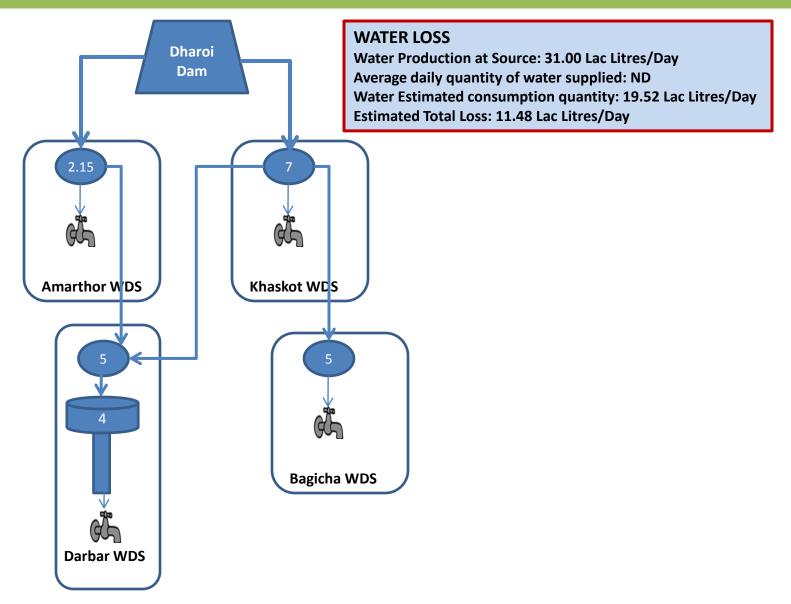








# Vadnagar - Water Supply Flow Diagram (Class-C)







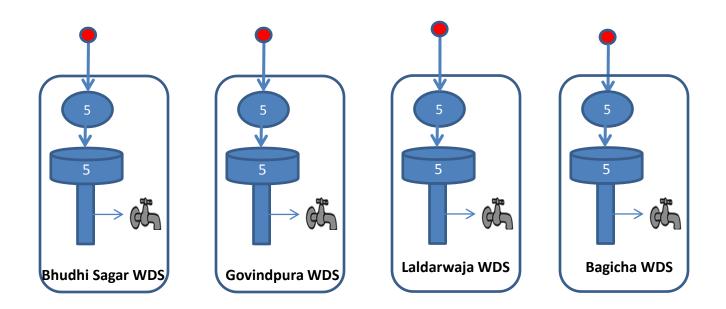








## Vijapur - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 20.00 Lac Litres/Day

Average daily quantity of water supplied: 20.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



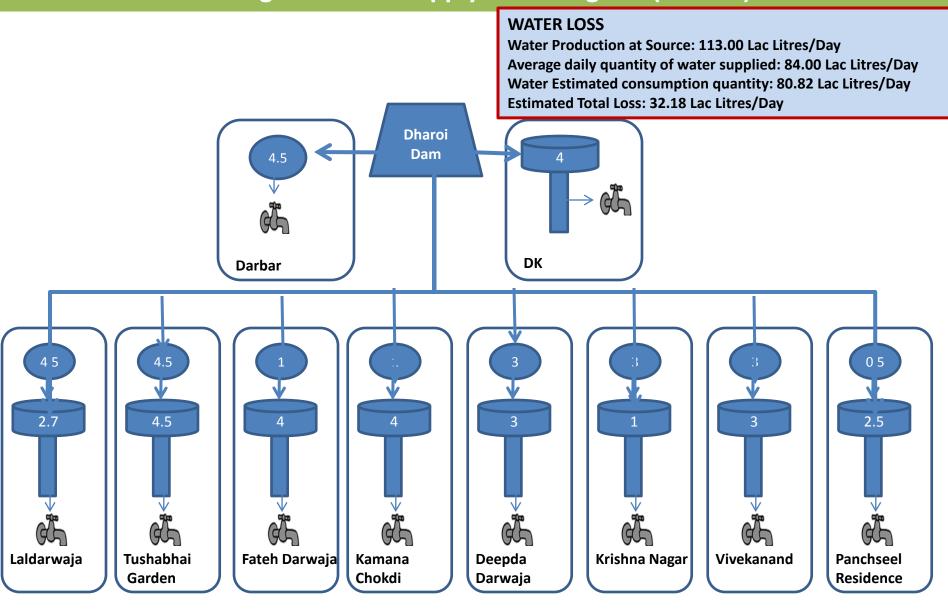








# **Visnagar - Water Supply Flow Diagram (Class-B)**







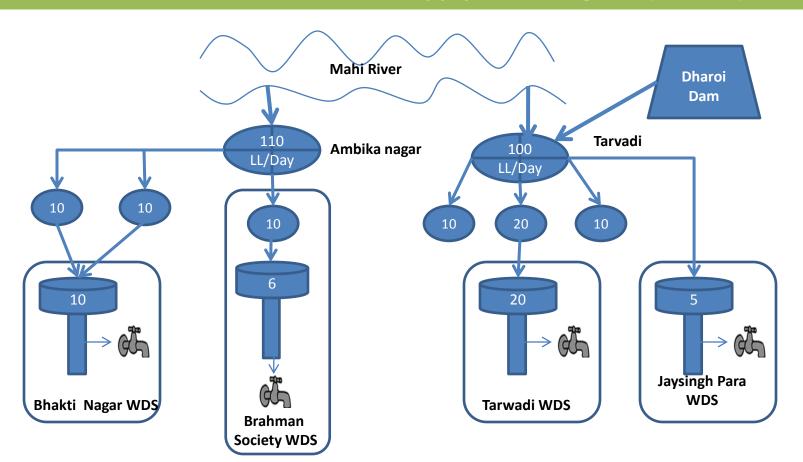








## **Amreli - Water Supply Flow Diagram (Class-B)**



#### **WATER LOSS**

Water Production at Source: 100.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



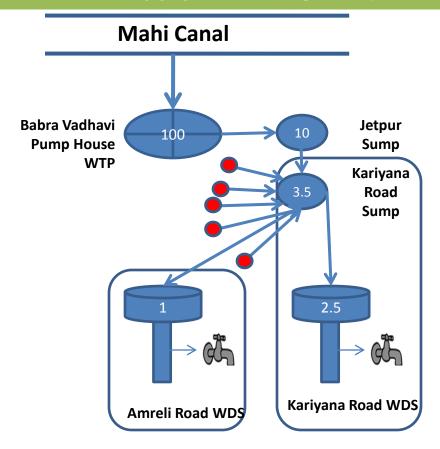








## **Babra - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 20.00 Lac Litres/Day

Average daily quantity of water supplied: 20.00 Lac Litres/Day Water Estimated consumption quantity: 8.66 Lac Litres/Day

Estimated Total Loss: 11.34 Lac Litres/Day





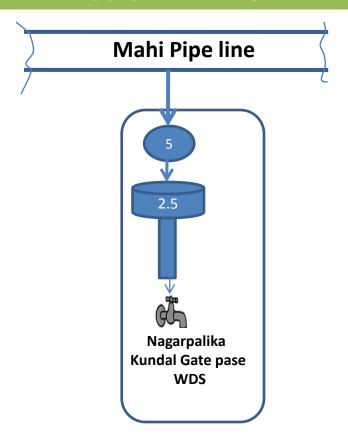








## **Barvala - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 12.50 Lac Litres/Day

Average daily quantity of water supplied: 12.50 Lac Litres/Day

Water Estimated consumption quantity: ND

ESR

**Estimated Total Loss: ND** 





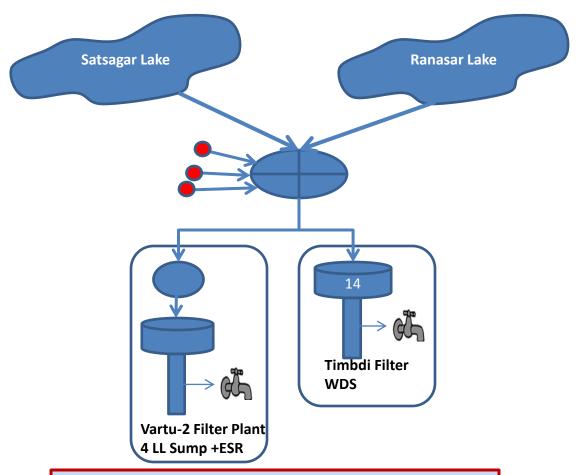








## **Bhanvad - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 18.00 Lac Litres/Day

Average daily quantity of water supplied: 18. 00 Lac Litres/Day Water Estimated consumption quantity: 11.54 Lac Litres/Day

Estimated Total Loss: 6.46 Lac Litres/Day





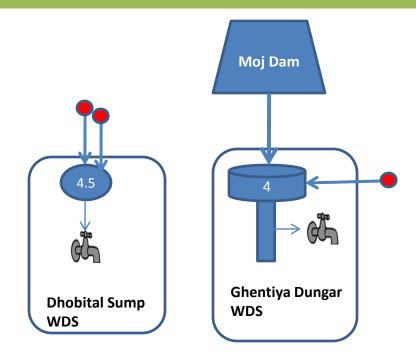








## **Bhayvadar - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 22.00 Lac Litres/Day

Average daily quantity of water supplied: 22.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



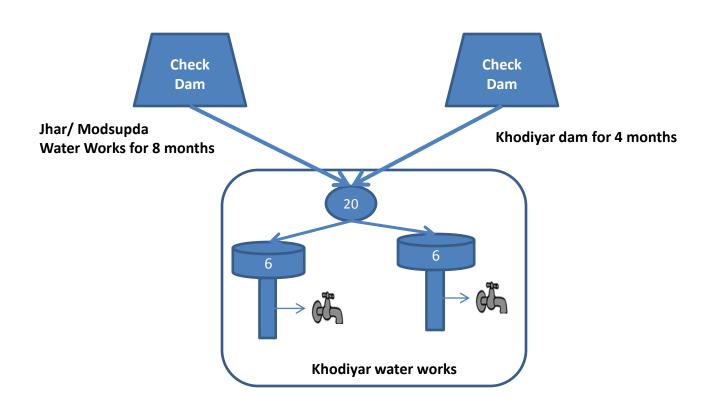








### **Chalala - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 20.00 Lac Litres/Day

Average daily quantity of water supplied: 20.00 Lac Litres/Day Water Estimated consumption quantity: 14.99 Lac Litres/Day

**Estimated Total Loss: 5.01 Lac Litres/Day** 





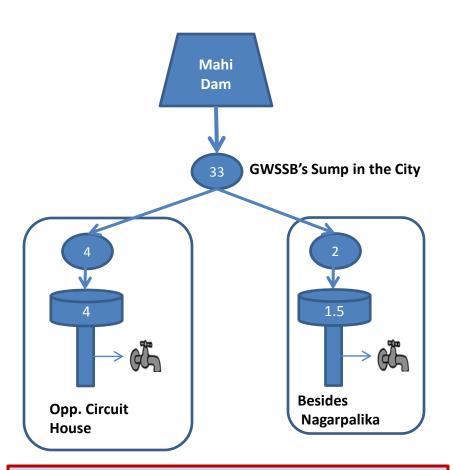








### **Damnagar - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 12.50 Lac Litres/Day

Average daily quantity of water supplied: 12.50 Lac Litres/Day Water Estimated consumption quantity: 9.08 Lac Litres/Day

Estimated Total Loss: 3.42 Lac Litres/Day





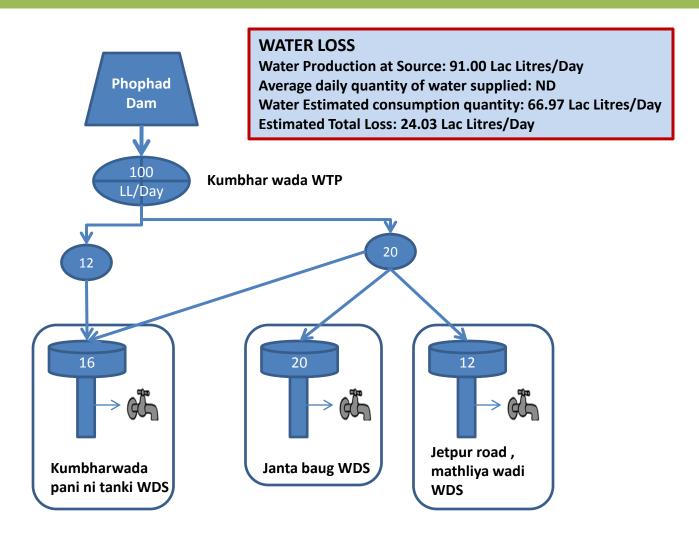








# Dhoraji - Water Supply Flow Diagram (Class-B)





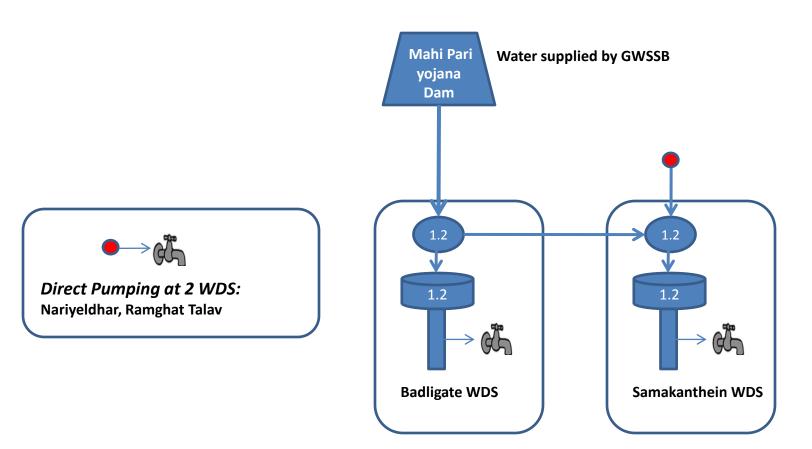








# Gadhda - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 19.00 Lac Litres/Day

Average daily quantity of water supplied: 19.00 Lac Litres/Day Water Estimated consumption quantity: 17.34 Lac Litres/Day

ESR

Estimated Total Loss: 1.66 Lac Litres/Day

Sump



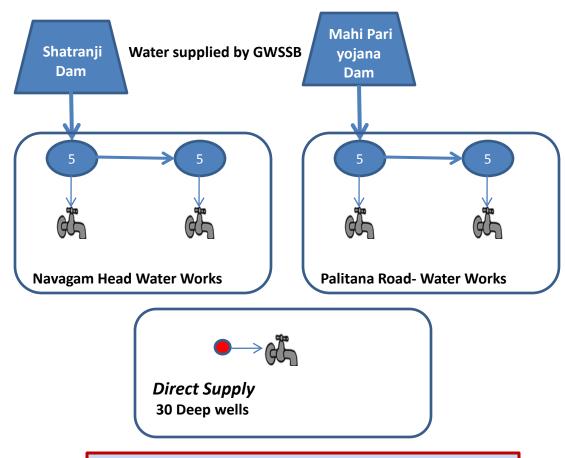








### **Gariyadhar - Water Supply Flow Diagram (Class-C)**



#### **WATER LOSS**

Water Production at Source: 35.00 Lac Litres/Day

Average daily quantity of water supplied: 35.00 Lac Litres/Day Water Estimated consumption quantity: 29.04 Lac Litres/Day

Estimated Total Loss: 5.96 Lac Litres/Day





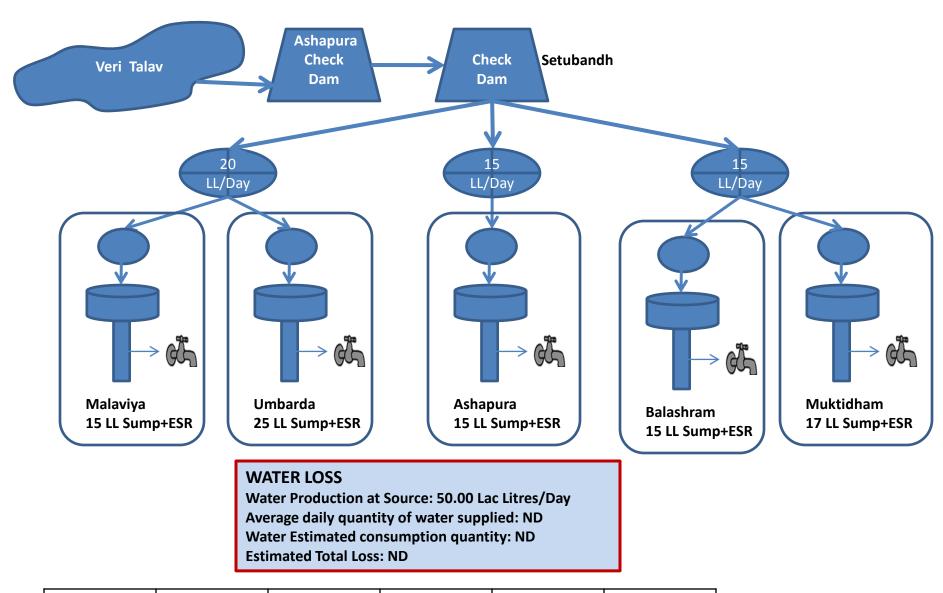








# Gondal - Water Supply Flow Diagram (Class-B)





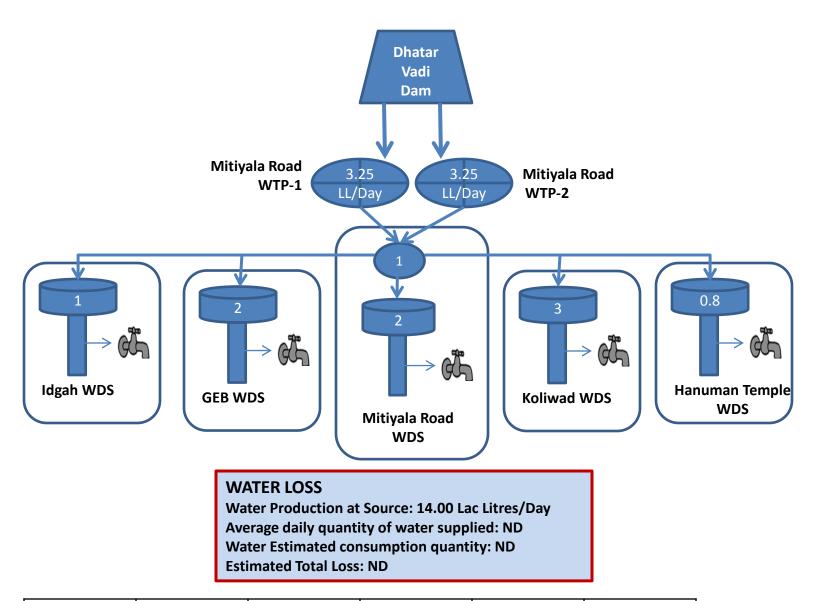








# Jaffrabad - Water Supply Flow Diagram (Class-C)





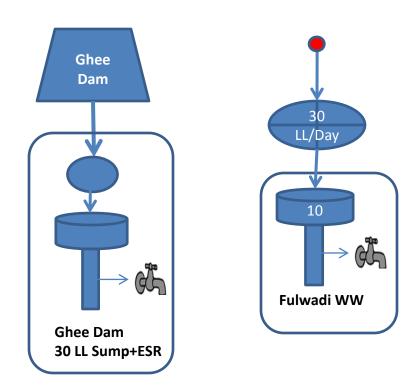








## **Khambadia - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 40.00 Lac Litres/Day

Average daily quantity of water supplied: 40.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 

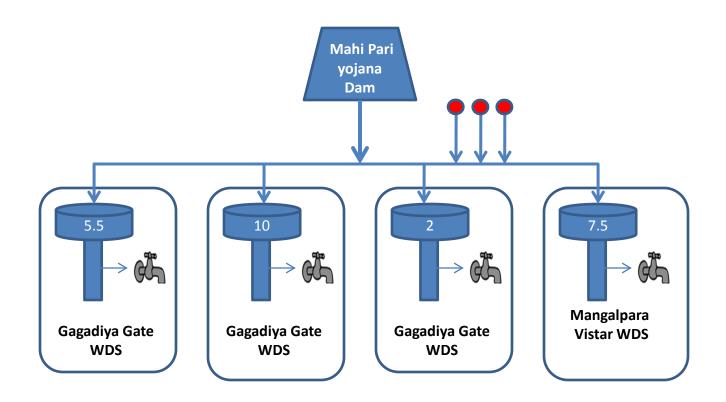








# Lathi - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 20.00 Lac Litres/Day

Average daily quantity of water supplied: 20.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





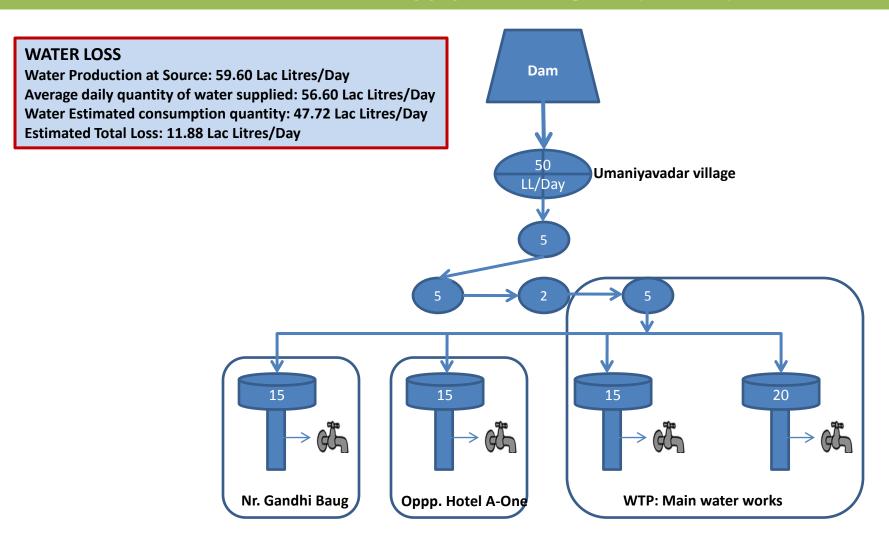








## Mahua - Water Supply Flow Diagram (Class-B)





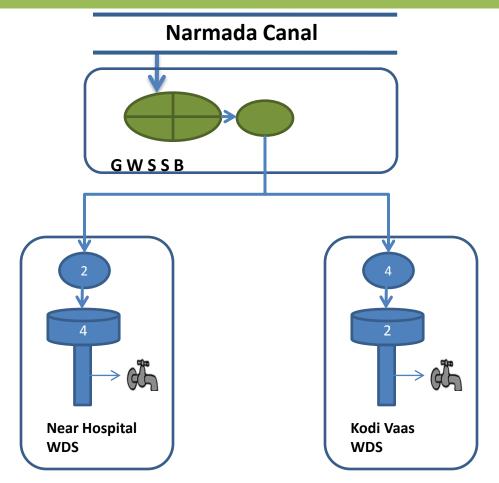








## Maliya Miyana - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 15.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND Estimated Total Loss: ND





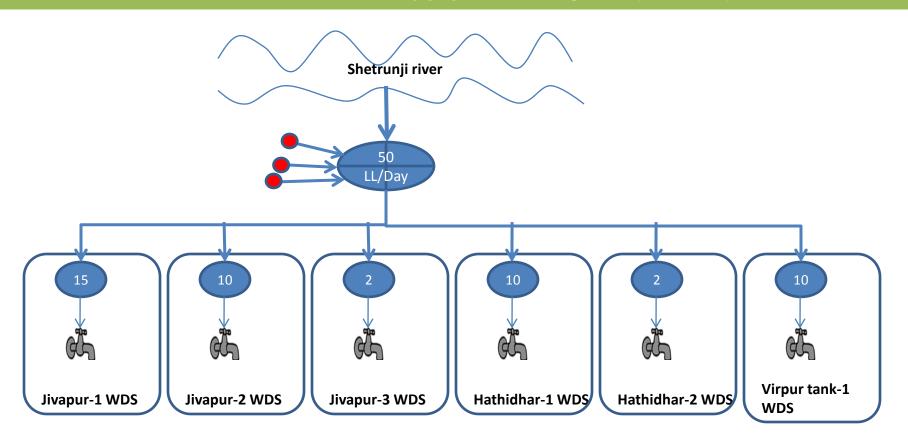








# Palitana - Water Supply Flow Diagram (Class-B)



#### **WATER LOSS**

Water Production at Source: 80.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 47.55 Lac Litres/Day

Estimated Total Loss: 32.45 Lac Litres/Day

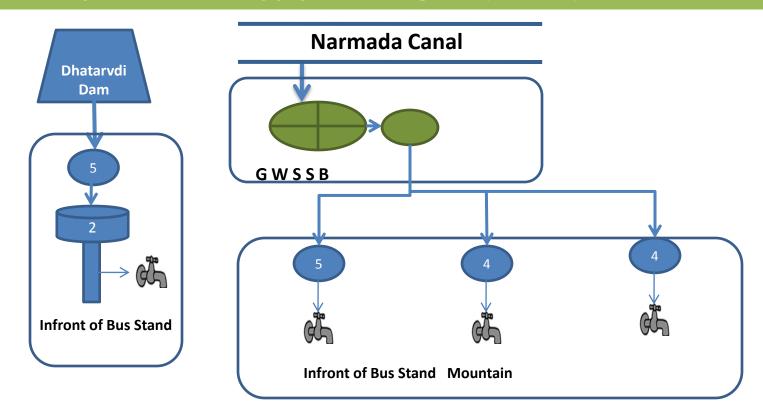








### Rajula - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 25.00 Lac Litres/Day

Average daily quantity of water supplied: 25.00 Lac Litres/Day

Water Estimated consumption quantity: ND

ESR

Estimated Total Loss: ND



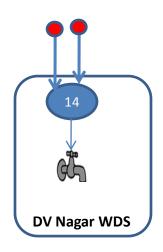








# Salaya - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 4.50 Lac Litres/Day

Average daily quantity of water supplied: 4.50 Lac Litres/Day

Water Estimated consumption quantity: ND

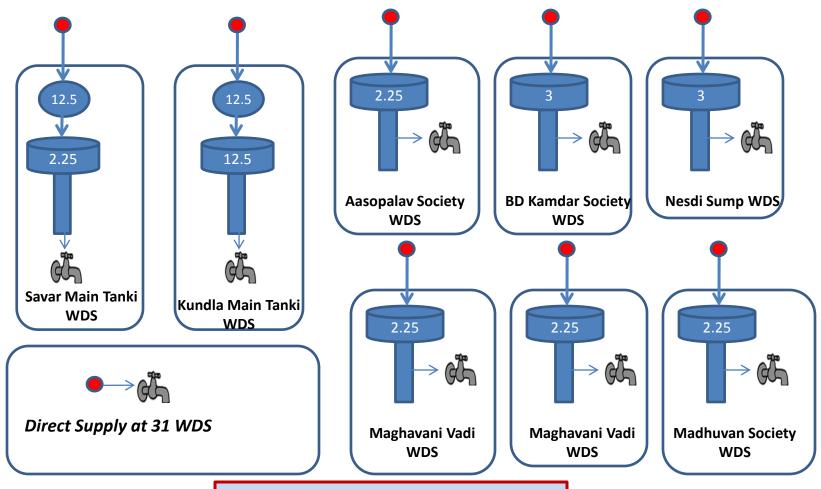
**Estimated Total Loss: ND** 







### Savarkundla - Water Supply Flow Diagram (Class-B)



#### **WATER LOSS**

Water Production at Source: 50.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND Estimated Total Loss: ND





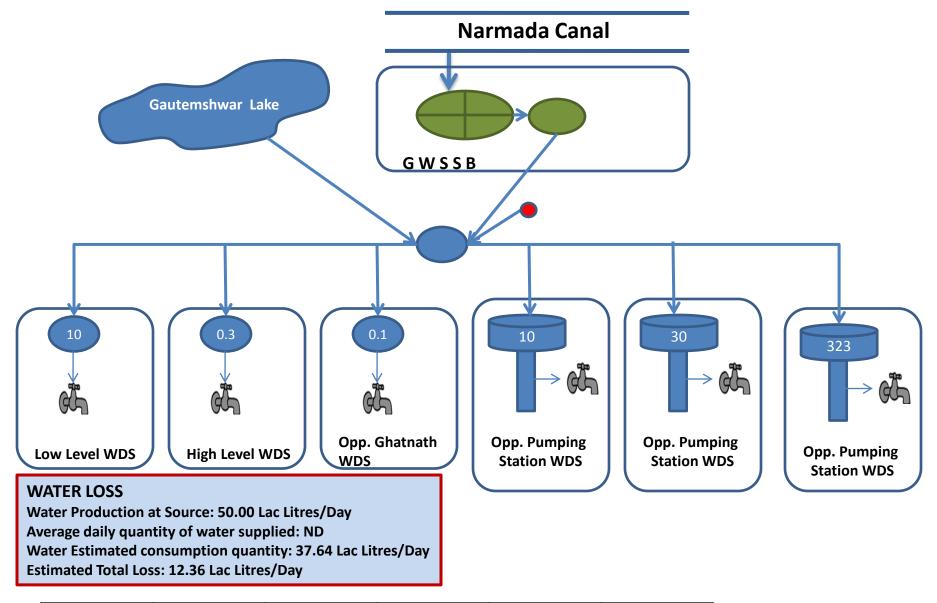








### Sihor - Water Supply Flow Diagram (Class-C)





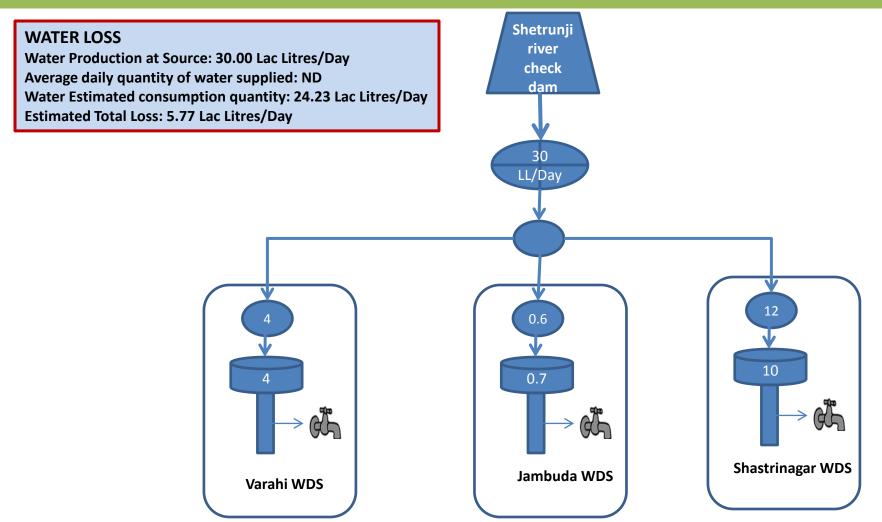








## Talaja - Water Supply Flow Diagram (Class-C)







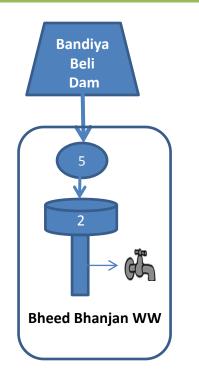


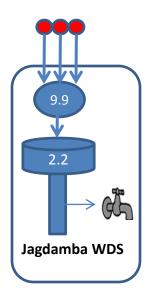






## Thangadh - Water Supply Flow Diagram (Class-C)





#### **WATER LOSS**

Water Production at Source: 25.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 15.54 Lac Litres/Day

Estimated Total Loss: 9.46 Lac Litres//Day











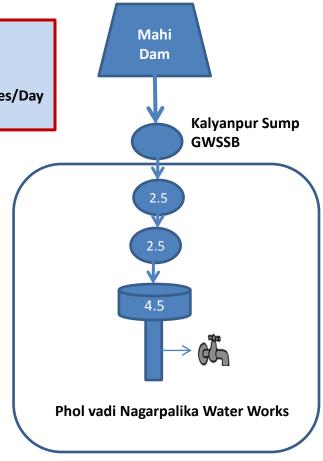
## Vallabhipur - Water Supply Flow Diagram (Class-D)

#### **WATER LOSS**

Water Production at Source: 15.00 Lac Litres/Day Average daily quantity of water supplied: ND

Water Estimated consumption quantity: 13.21 Lac Litres/Day

Estimated Total Loss: 1.79 Lac Litres/Day





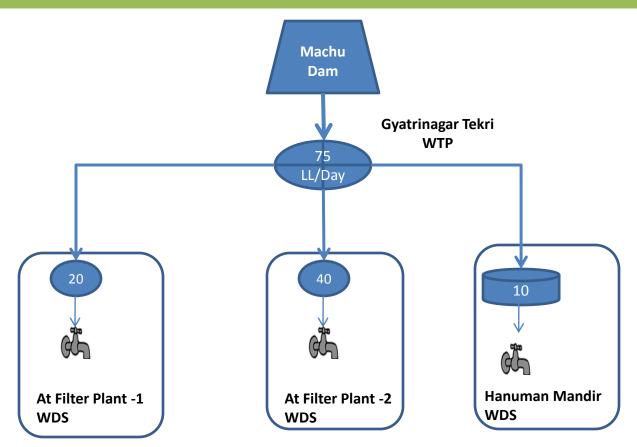






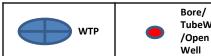


# Wankaner - Water Supply Flow Diagram (Class-C)



#### **WATER LOSS**

Water Production at Source: 35.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND Estimated Total Loss: ND





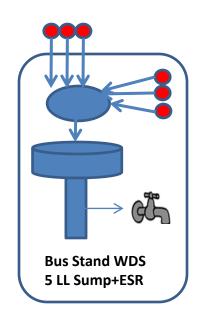








## Bantawa - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 5.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



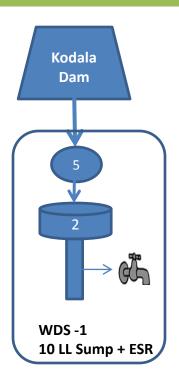








## **Chhaya - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 45.00 Lac Litres/Day

Average daily quantity of water supplied: 45.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



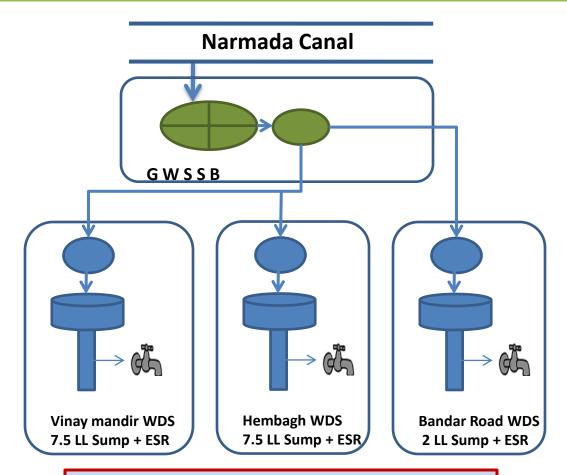








## Chorwad - Water Supply Flow Diagram (Class-D)



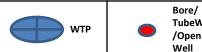
#### **WATER LOSS**

Water Production at Source: 15.00 Lac Litres/Day

Average daily quantity of water supplied: 15.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





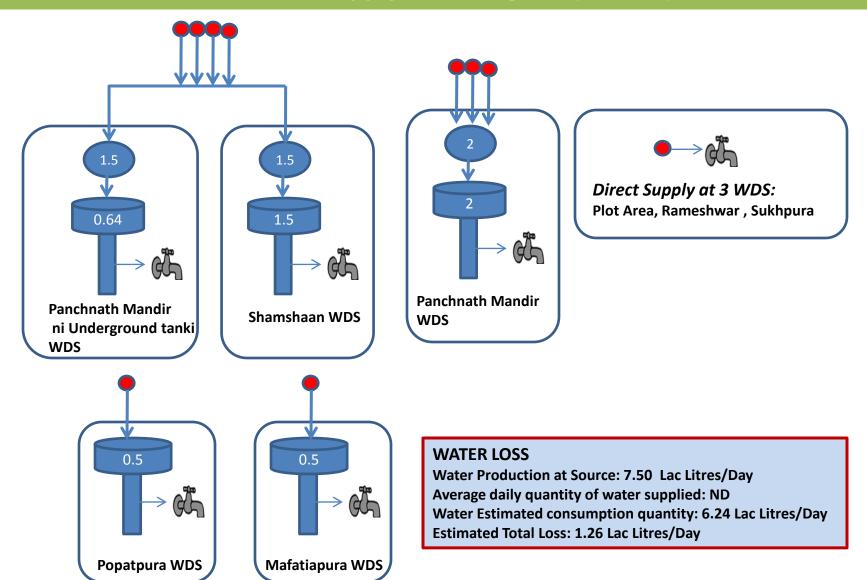








### **Chotila - Water Supply Flow Diagram (Class-D)**







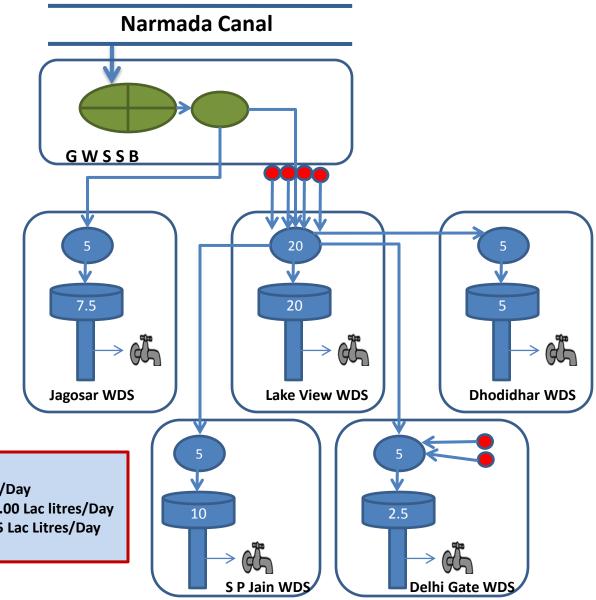








### **Dhrangadhra - Water Supply Flow Diagram (Class-B)**



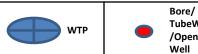
### **WATER LOSS**

Water Production at Source: 115.00 Lac Litres/Day

Average daily quantity of water supplied: 103.00 Lac litres/Day

Water Estimated consumption quantity: 87.25 Lac Litres/Day

**Estimated Total Loss: 27.75 Lac Litres/Day** 





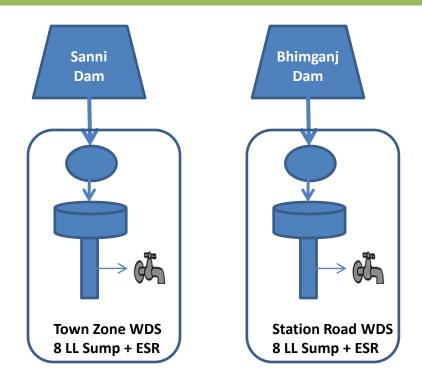








### **Dwarka - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 15.00 Lac Litres/Day

Average daily quantity of water supplied: 15.00 Lac Litres/Day

Water Estimated consumption quantity: ND

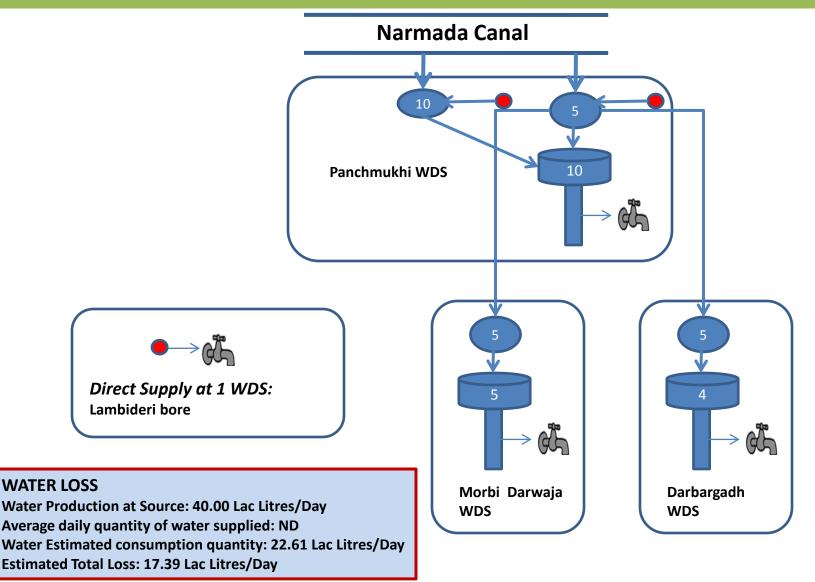
**Estimated Total Loss: ND** 







### **Halvad - Water Supply Flow Diagram (Class-D)**







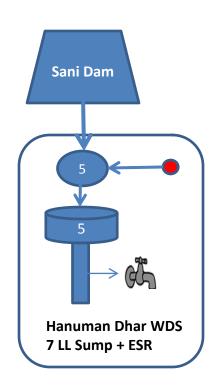


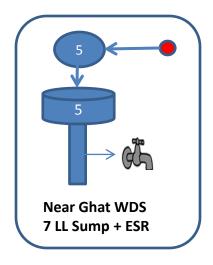






### Jam Rawal - Water Supply Flow Diagram (Class-D)





#### **WATER LOSS**

Water Production at Source: 90.00 Lac Litres/Day

Average daily quantity of water supplied: 90.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





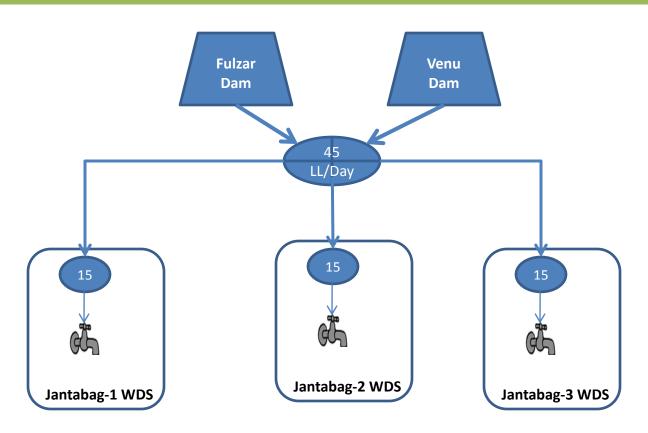








### Jamjodhpur - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 30.00 Lac Litres/Day

Average daily quantity of water supplied: 30.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



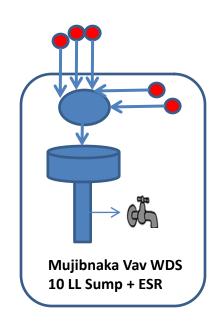








# Kalavad - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 19.00 Lac Litres/Day

Average daily quantity of water supplied: 19.00 Lac Litres/Day Water Estimated consumption quantity: 11.65 Lac Litres/Day

Estimated Total Loss: 7.35 Lac Litres/Day



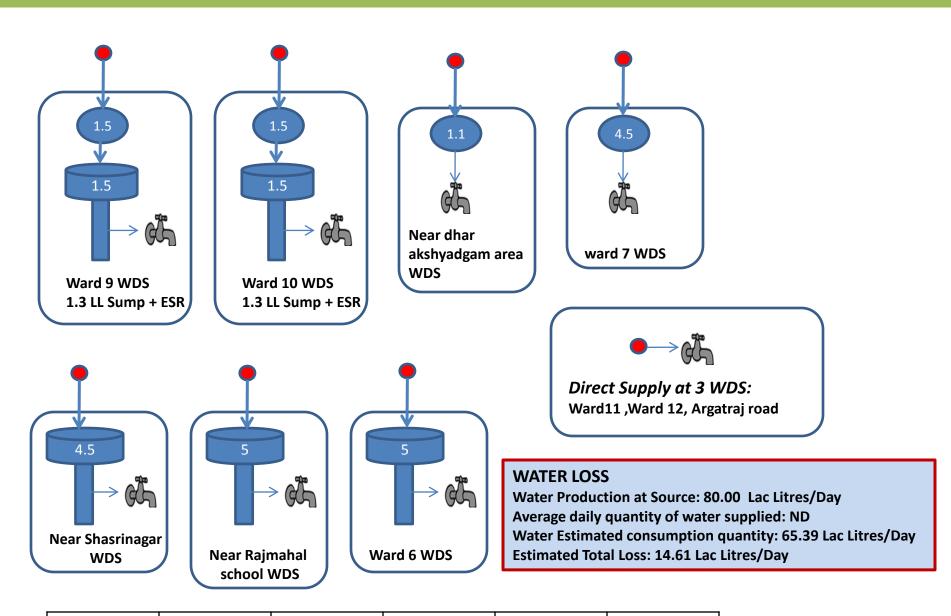








### **Keshod - Water Supply Flow Diagram (Class-B)**



WTP



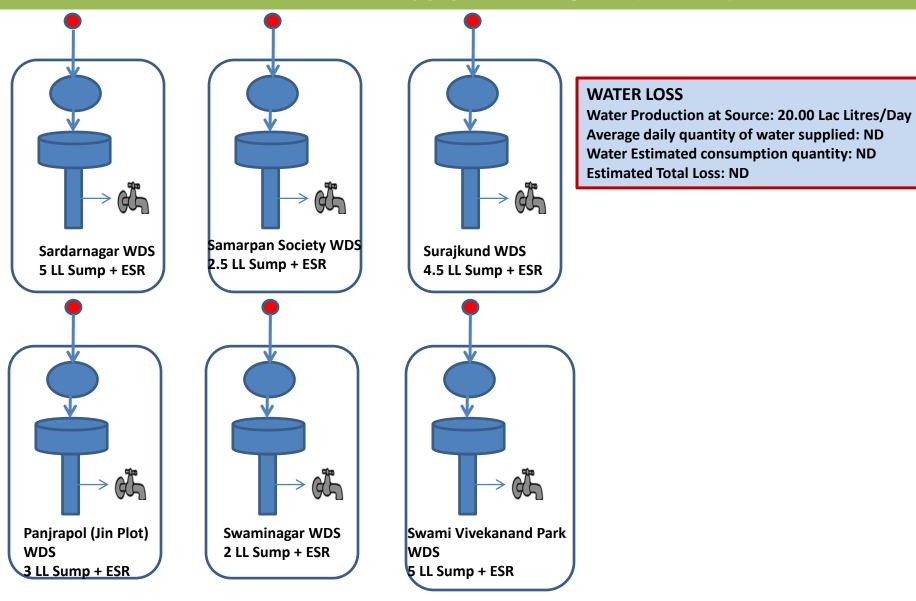


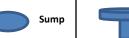






### **Kodinar - Water Supply Flow Diagram (Class-D)**

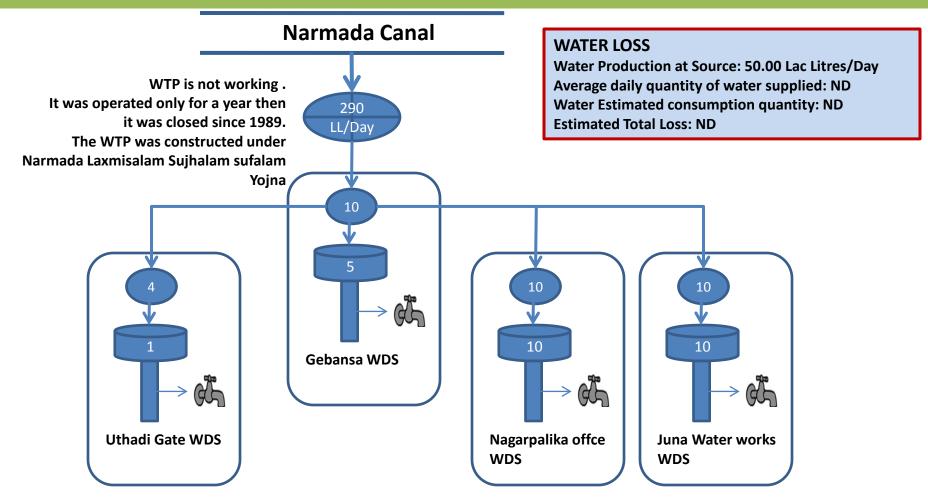








### **Limbdi - Water Supply Flow Diagram (Class-C)**





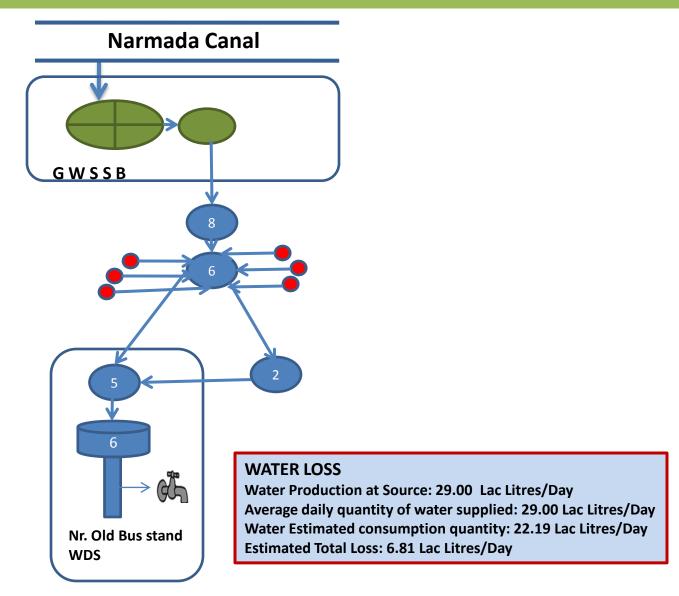








## Mangrol - Water Supply Flow Diagram (Class-B)







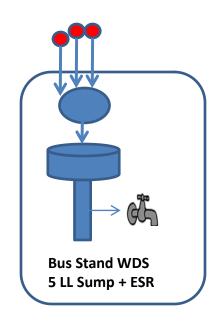








# Manavadar - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 11.00 Lac Litres/Day

Average daily quantity of water supplied: 10.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 

Sump

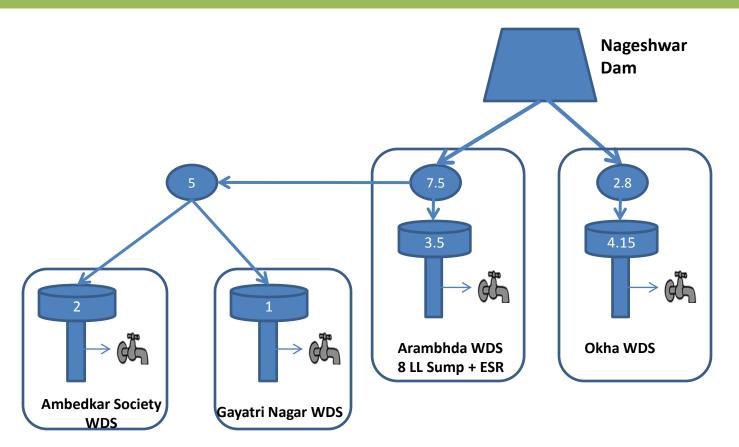








# Okha - Water Supply Flow Diagram (Class-B)



#### **WATER LOSS**

Water Production at Source: 20.00 Lac Litres/Day

Average daily quantity of water supplied: 20.00 Lac Litres/Day Water Estimated consumption quantity: 11.88 Lac Litres/Day

Estimated Total Loss: 8.12 Lac Litres/Day





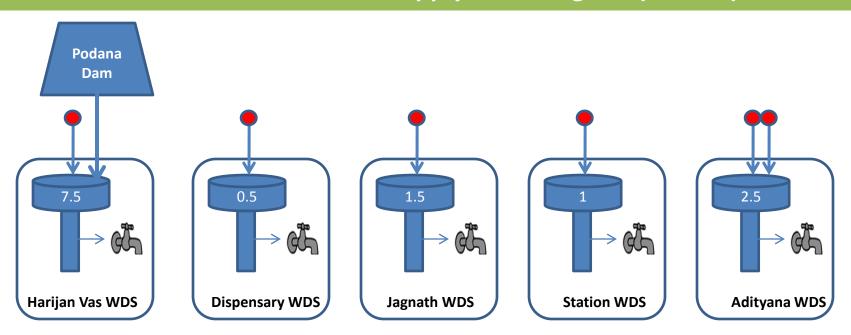








### Ranavav - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 52.00 Lac Litres/Day

Average daily quantity of water supplied: 49.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 

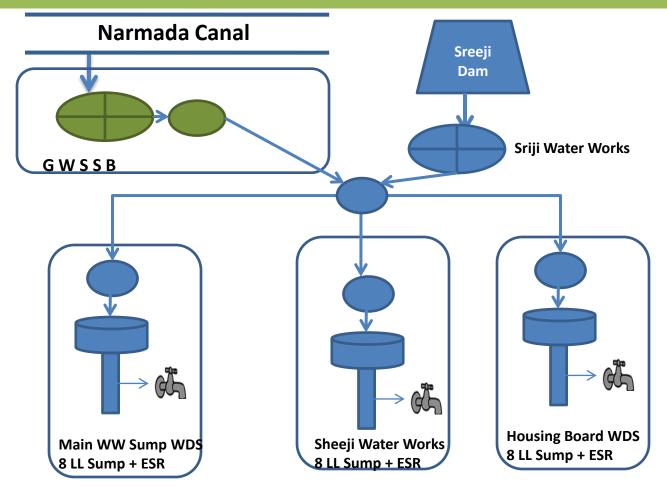








### Sikka - Water Supply Flow Diagram (Class-D)



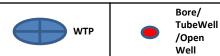
#### **WATER LOSS**

Water Production at Source: 18.00 Lac Litres/Day

Average daily quantity of water supplied: 17.04 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





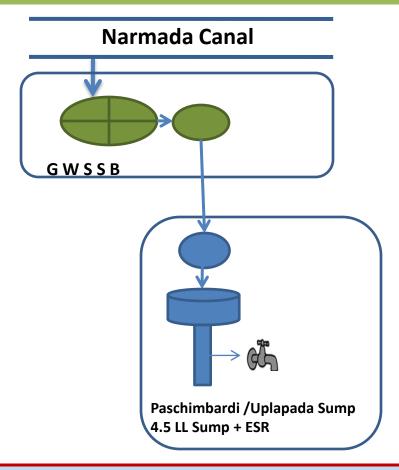








### **Sutrapada - Water Supply Flow Diagram (Class-D)**



### **WATER LOSS**

Water Production at Source: 3.50 Lac Litres/Day

Average daily quantity of water supplied: 3.50 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



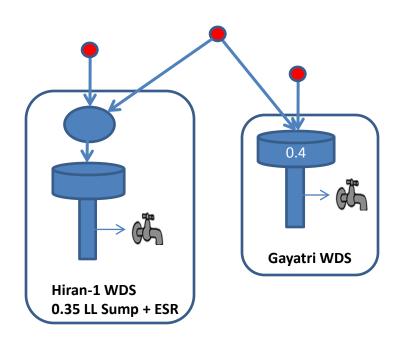
Sump







### **Talala - Water Supply Flow Diagram (Class-D)**



#### **WATER LOSS**

Water Production at Source: 24.00 Lac Litres/Day

Average daily quantity of water supplied: 24.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 





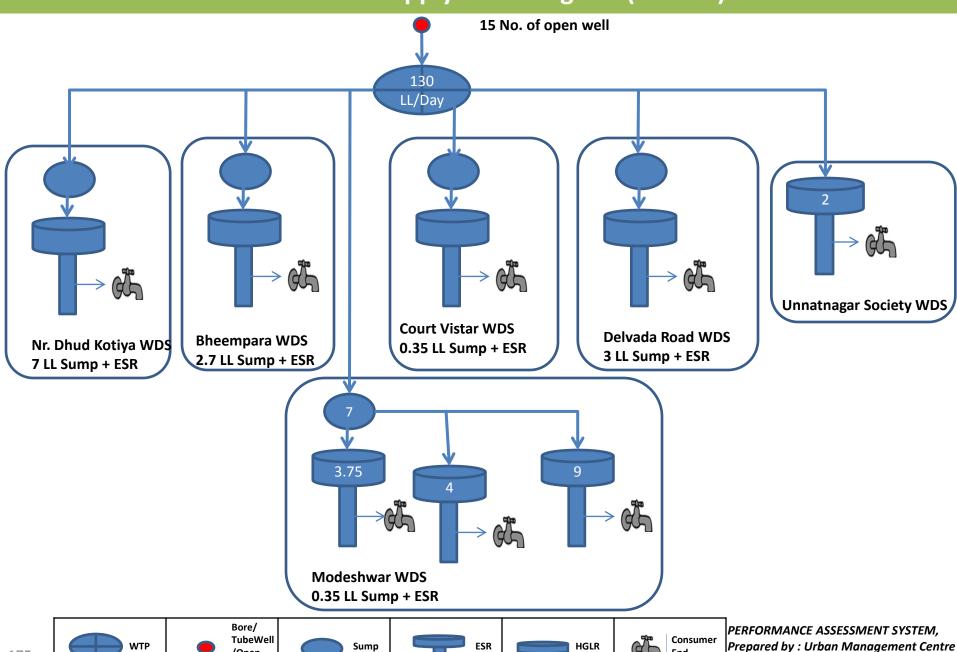








## **Una - Water Supply Flow Diagram (Class-B)**



ESR

**HGLR** 

All units are in Lac Litres ; As on 2008-09

Sump

WTP

/Open

Well

### **Una - Water Supply Flow Diagram (Class-B)**

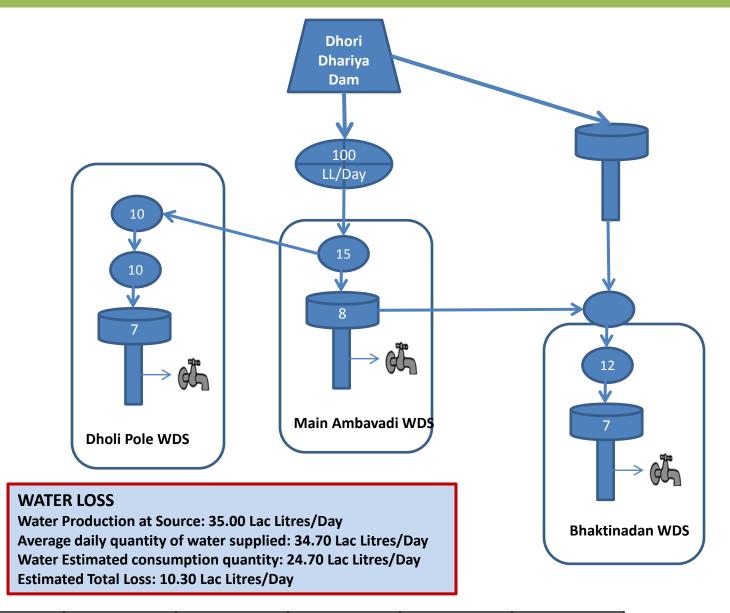
#### **WATER LOSS**

Water Production at Source: 52.00 Lac Litres/Day Average daily quantity of water supplied: ND Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 



# Vadhwan - Water Supply Flow Diagram (Class-B)







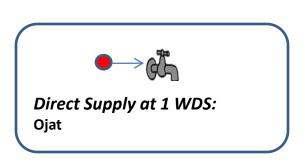


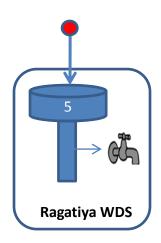






### **Vanthali - Water Supply Flow Diagram (Class-D)**





#### **WATER LOSS**

Water Production at Source: 10.00 Lac Litres/Day

Average daily quantity of water supplied: 10.00 Lac Litres/Day

Water Estimated consumption quantity: ND

**Estimated Total Loss: ND** 

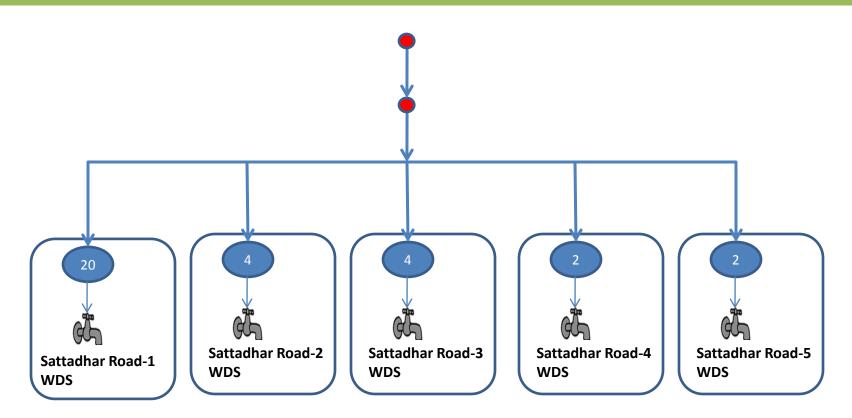








# Visavadar - Water Supply Flow Diagram (Class-D)



#### **WATER LOSS**

Water Production at Source: 32.00 Lac Litres/Day

Average daily quantity of water supplied: 32.00 Lac Litres/Day Water Estimated consumption quantity: 18.05 Lac Litres/Day

Estimated Total Loss: 13.95 Lac Litres/Day











