

WATER SUPPLY FLOW DIAGRAM CATALOGUE

Municipalities of Gujarat

V02, 2012-13



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Urban Management Centre (UMC)

The Urban Management Centre (UMC) is a not-for-profit organization based in Ahmedabad, Gujarat, working towards professionalizing urban management in India and South Asia. UMC provides technical assistance and support to Indian state local government associations and implements programs that work towards improvement in cities by partnering with city governments.

UMC builds and enhances the capacity of city governments by providing much-needed expertise and ready access to innovations on good governance implemented in India and abroad. UMC is a legacy organization of International City/County Management Association (ICMA) and hence is also known as ICMA-South Asia.

www.umcasia.org

Performance Assessment System (PAS)

PAS, a five-year action research project, has been initiated by CEPT University with funding from the Bill and Melinda Gates Foundation. PAS aims to develop better information on water and sanitation performance at the local level to be used to improve the financial viability, quality and reliability of services.

It will use performance indicators and benchmarks on water and sanitation services in all the 400-plus urban areas of Gujarat and Maharashtra. UMC and the All India Institute of Local Self Governance are CEPT's project partners in Gujarat and Maharashtra, respectively.

More details are available on www.pas.org.in.

ABOUT THIS CATALOGUE

This catalogue displays graphical flow diagrams of water supply network of 159 municipalities of Gujarat. These flow charts have been created based on discussions with municipal technical staff. The intention of creating these flow diagrams is to schematically understand the water supply network in each city. As can be seen, these vary from city to city.

The diagrams show dependence of the city on different water sources, flow to the water treatment plants (WTP), water distribution stations (WDS Sumps/ elevated service reservoir or higher ground level reservoir) up to the consumer end.

Each flow diagram also estimates water production at source, average daily quantity of water supplied at consumer end and the total water loss occurring in the water supply system. These data are sourced from the information collected under the PAS program by UMC team. The database for the year 2008-09 and 2012-13 has been used. This is an updated version.

The catalogue is organised alphabetically and its corresponding city class is mentioned as well.

While, UMC has taken steps to ensure that the data represented here is correct and updated as said by the ULBs. UMC has not conducted any ground-level verification.



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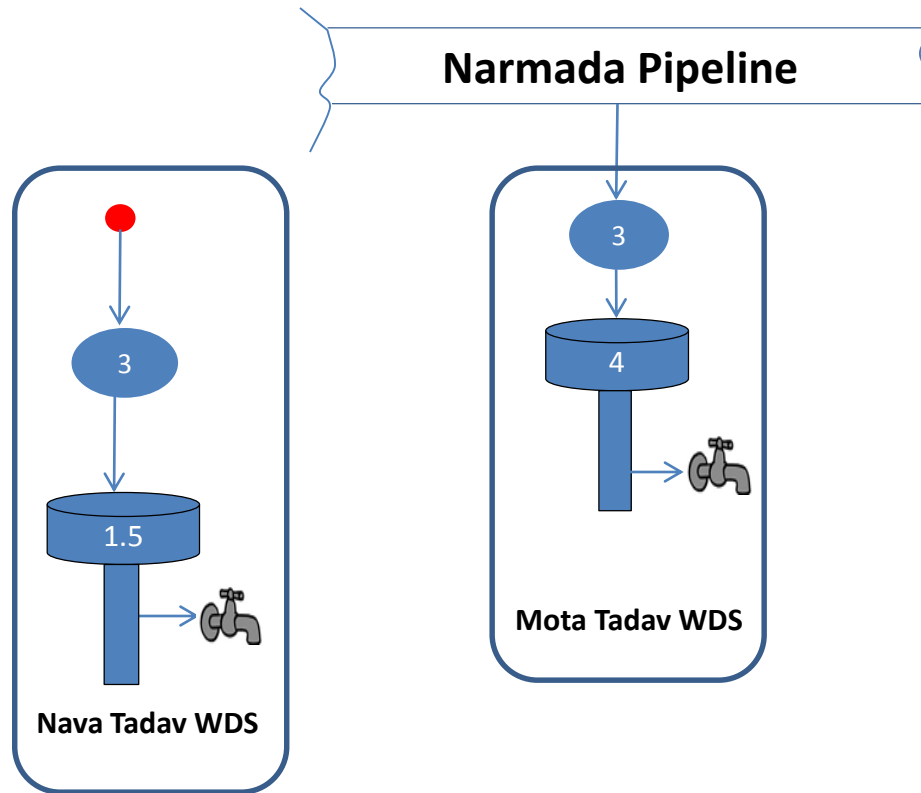
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Amod Municipality (Class-D)



WATER LOSS

Water Production at Source: 24.00 Lakh Litres/Day
Water Estimated consumption quantity: 16.40 Lakh Litres/Day
Estimated Total Loss: 7.60 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



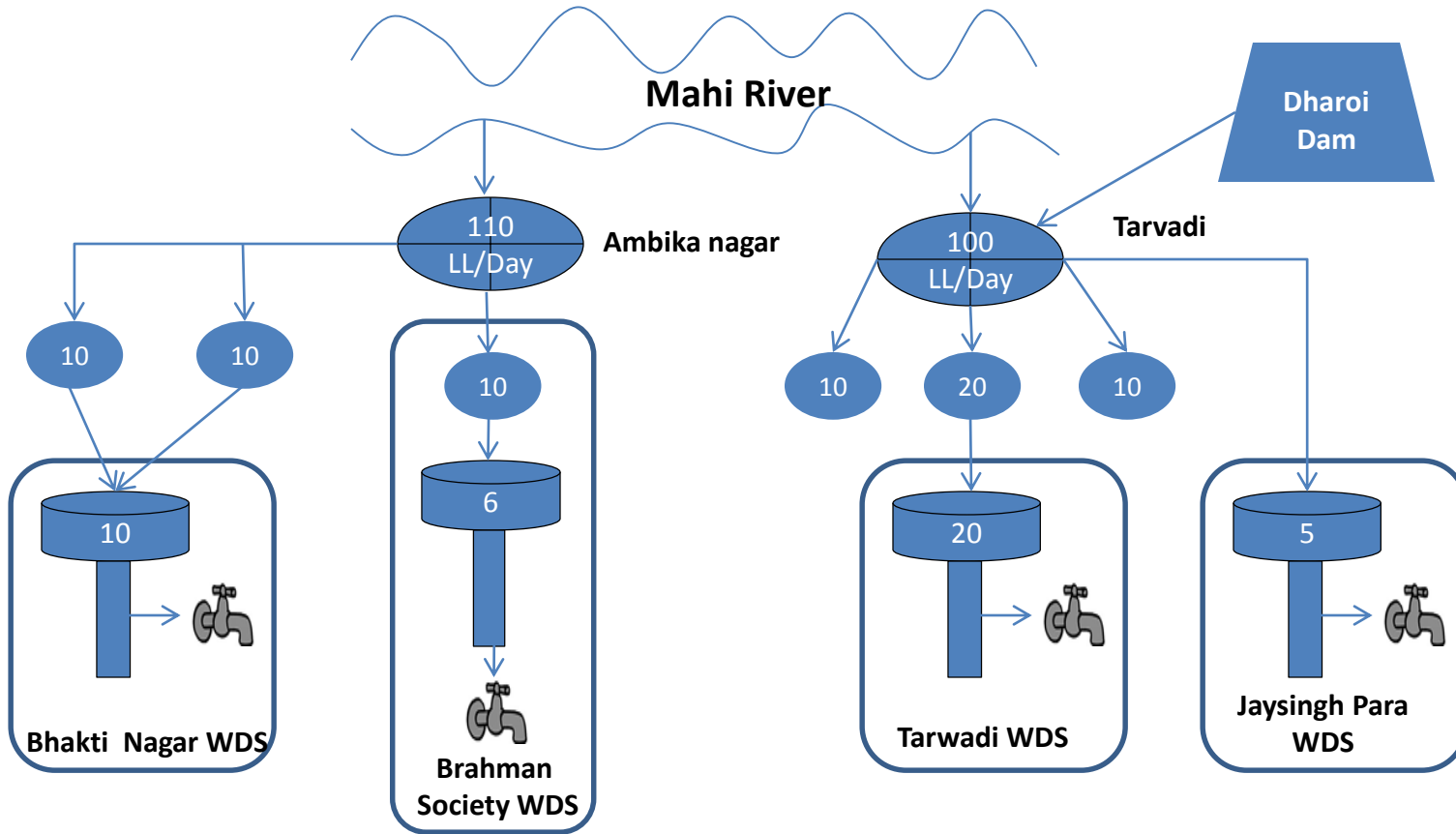
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Amreli Municipality (Class-B)



WATER LOSS

Water Production at Source: 155.00 Lakh Litres/Day

Water Estimated consumption quantity: 133.10 Lakh Litres/Day

Estimated Total Loss: 21.90 Lakh Litres/Day



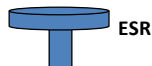
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Bore/
TubeWell/Open
Well



Sump



ESR



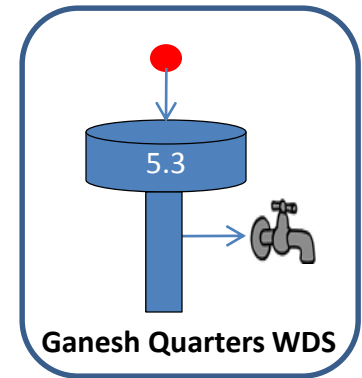
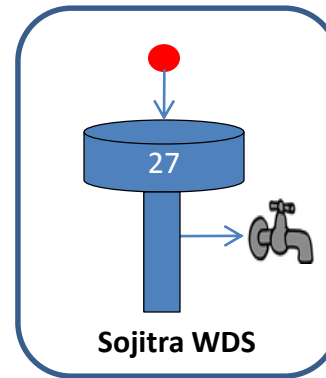
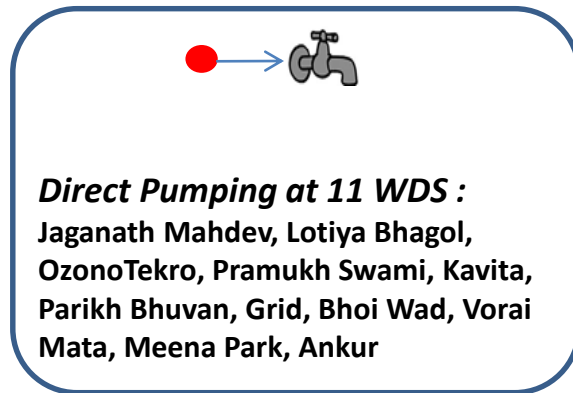
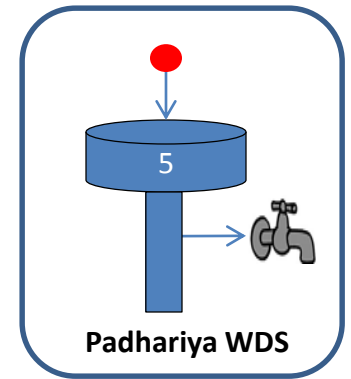
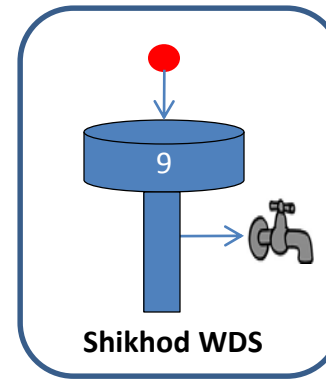
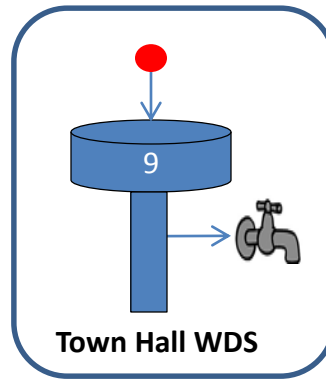
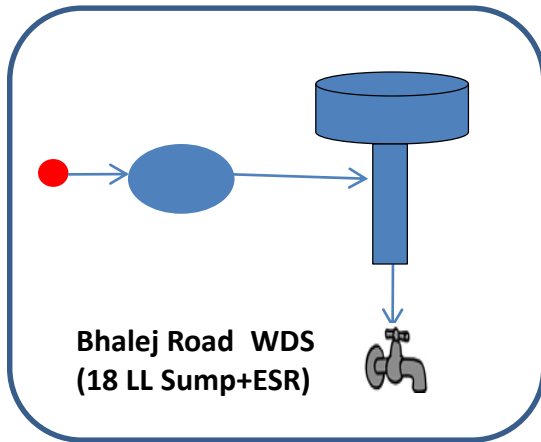
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Anand Municipality (Class-A)



WATER LOSS
Water Production at Source: 192.00 Lakh Litres/Day
Water Estimated consumption quantity: 165.50 Lakh Litres/Day
Estimated Total Loss: 26.50 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



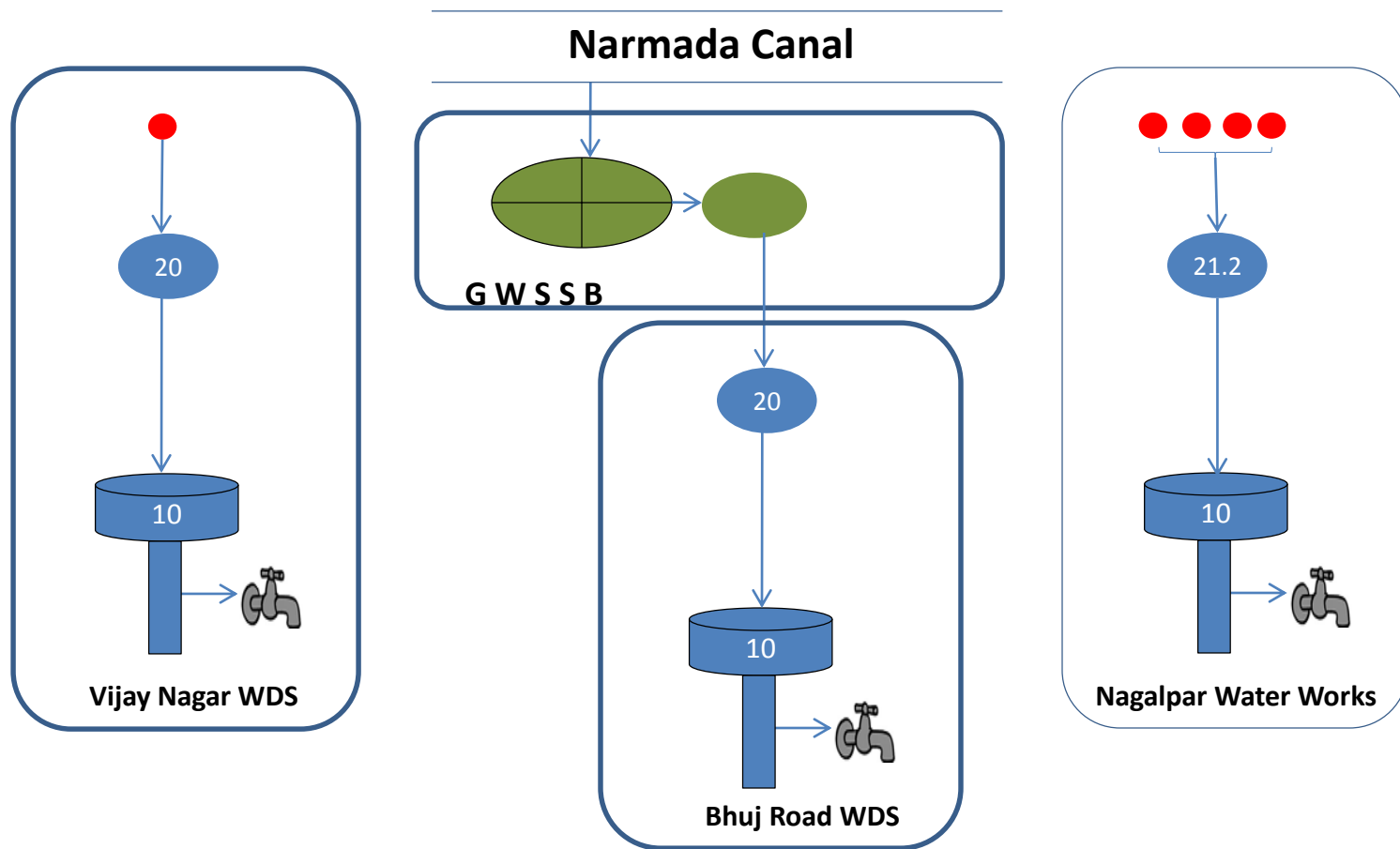
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Anjar Municipality (Class-B)



WATER LOSS

Water Production at Source: 85.00 Lakh Litres/Day
 Water Estimated consumption quantity: 78.20 Lakh Litres/Day
 Estimated Total Loss: 6.80 Lakh Litres/Day



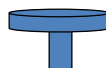
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TubeWell/Open
Well



Sump



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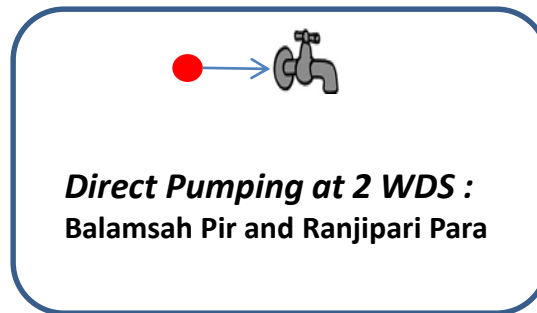
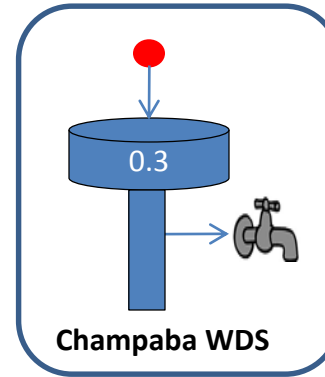
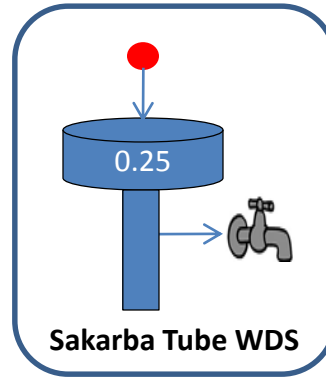
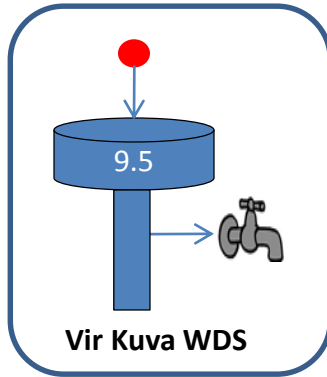
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Consumer End

All units are in Lakh Litres ; As on 2012-13

Anklav Municipality (Class-D)



WATER LOSS

Water Production at Source: 40.10 Lakh Litres/Day

Water Estimated consumption quantity: 28.75 Lakh Litres/Day

Estimated Total Loss: 11.35 Lakh Litres/Day



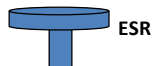
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



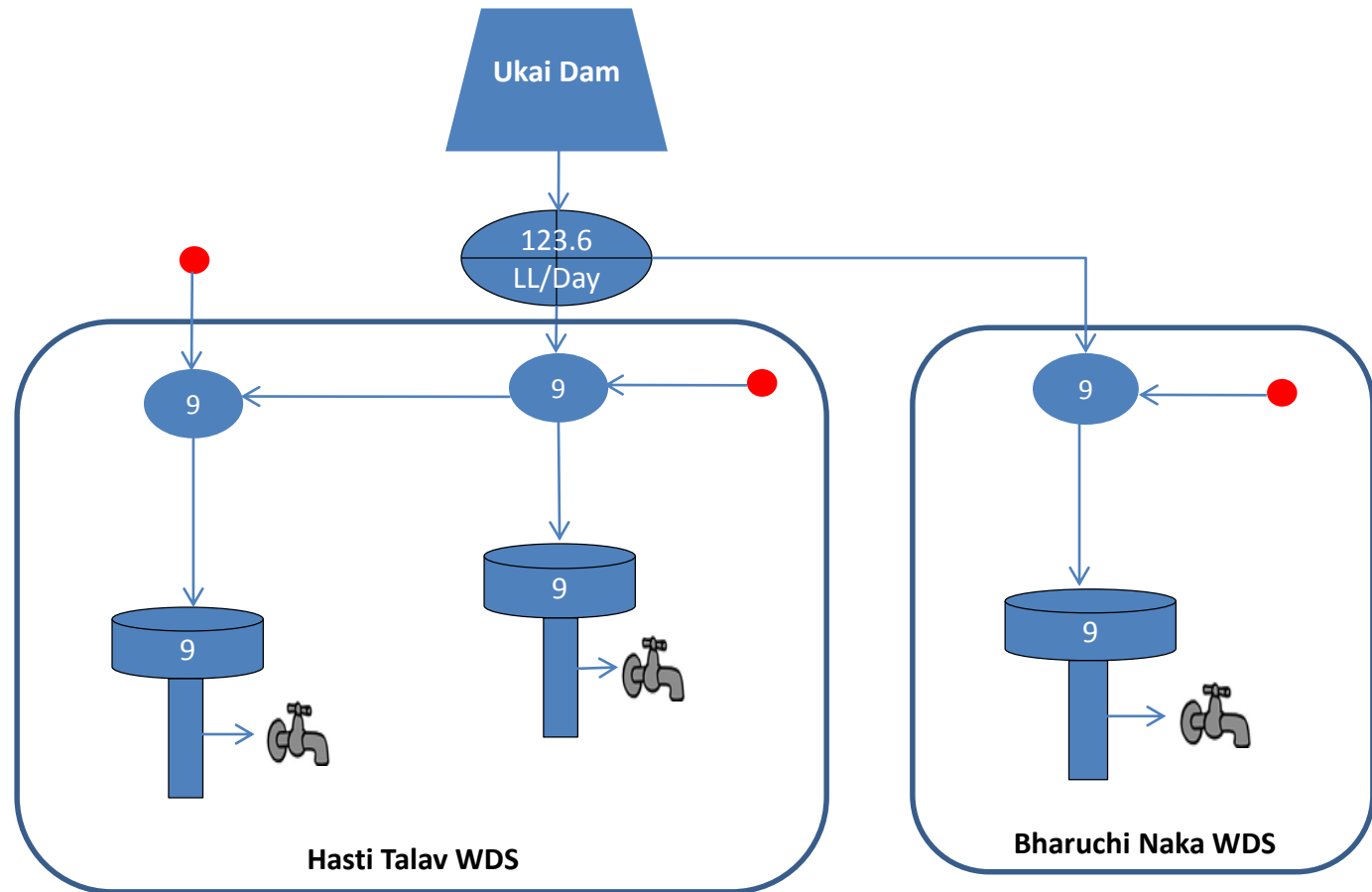
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Ankleshwar Municipality (Class-B)



WATER LOSS

Water Production at Source: 110.00 Lakh Litres/Day
 Water Estimated consumption quantity: 98.53 Lakh Litres/Day
 Estimated Total Loss: 11.47 Lakh Litres/Day



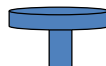
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



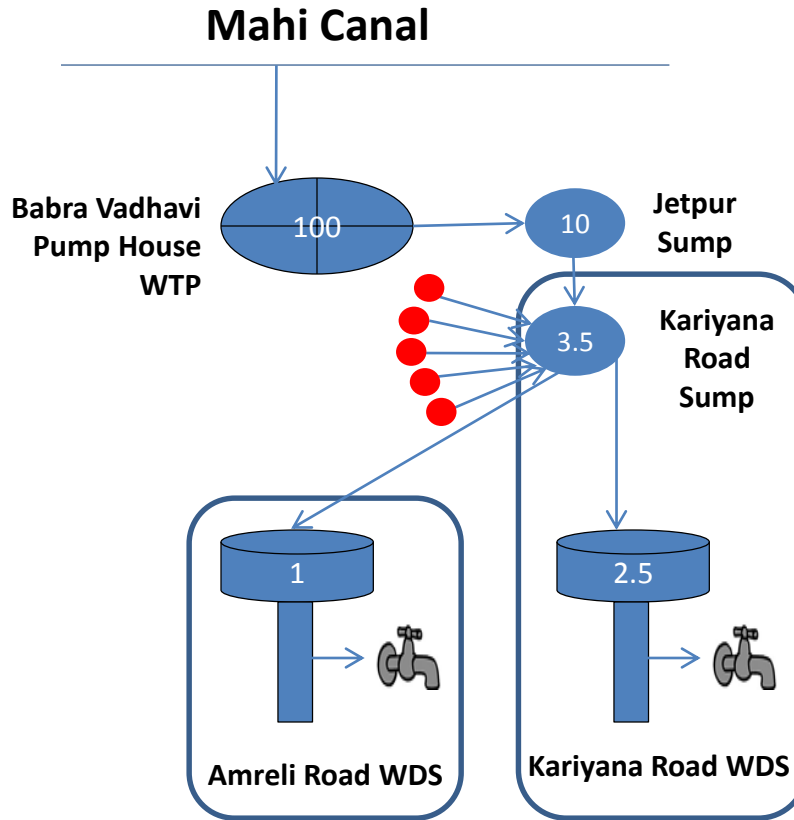
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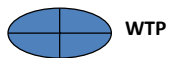
Consumer End

All units are in Lakh Litres ; As on 2012-13

Babra Municipality (Class-D)



WATER LOSS
 Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: 16.80 Lakh Litres/Day
 Estimated Total Loss: 3.20 Lakh Litres/Day



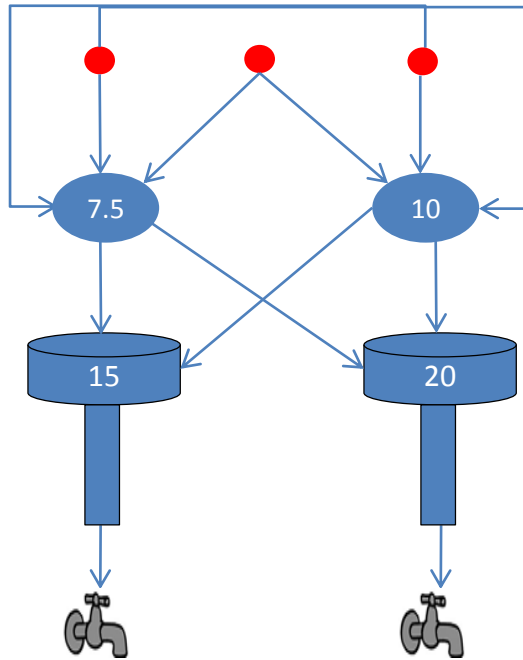
● Bore/
TubeWell/Open
Well





Consumer End

All units are in Lakh Litres ; As on 2012-13

Bagsara Municipality (Class-C)



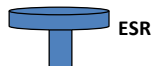
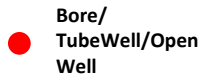
Jetpur road WDS

 → 

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

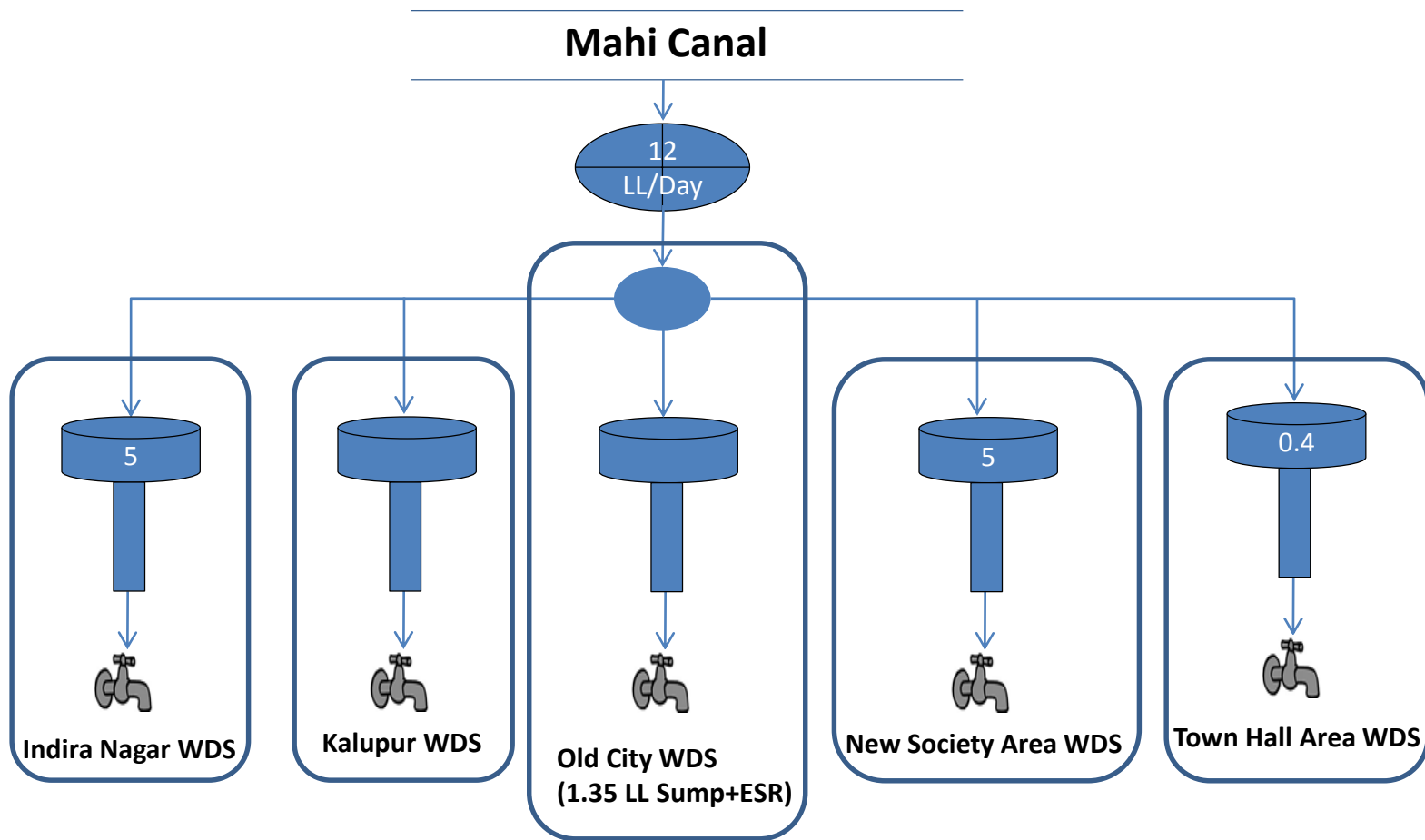
WATER LOSS

Water Production at Source: 35.00 Lakh Litres/Day
 Water Estimated consumption quantity: 24.90 Lakh Litres/Day
 Estimated Total Loss: 10.10 Lakh Litres/Day



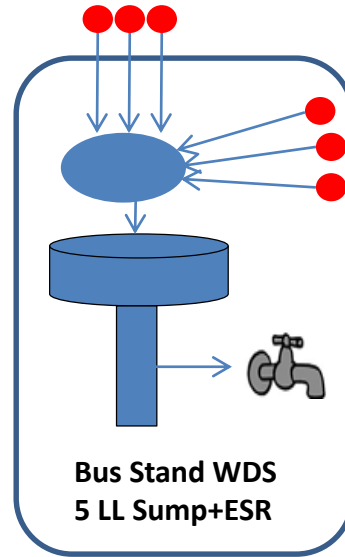
Consumer End All units are in Lakh Litres ; As on 2012-13

Balasinor Municipality (Class-C)



WATER LOSS
 Water Production at Source: 42.00 Lakh Litres/Day
 Water Estimated consumption quantity: 34.92 Lakh Litres/Day
 Estimated Total Loss: 7.08 Lakh Litres/Day

Bantawa Municipality (Class-D)



WATER LOSS

Water Production at Source: 13.00 Lakh Litres/Day
Water Estimated consumption quantity: ND
Estimated Total Loss: ND



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



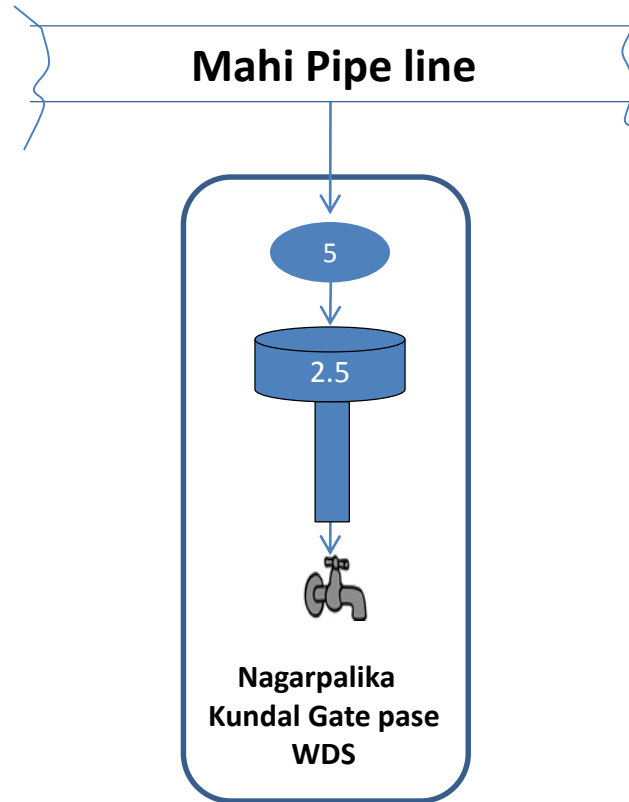
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Barvala Municipality (Class-D)

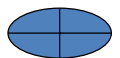


WATER LOSS

Water Production at Source: 12.50 Lakh Litres/Day

Water Estimated consumption quantity: 9.80 Lakh Litres/Day

Estimated Total Loss: 2.70 Lakh Litres/Day



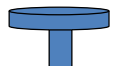
WTP

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TubeWell/Open
Well



Sump



ESR



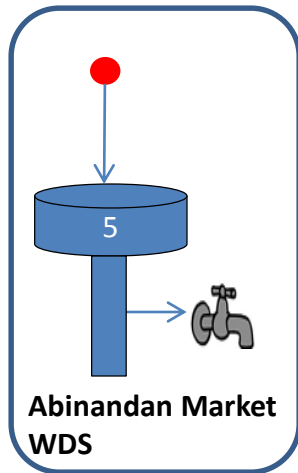
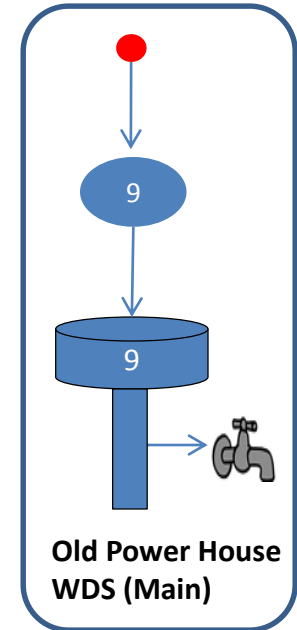
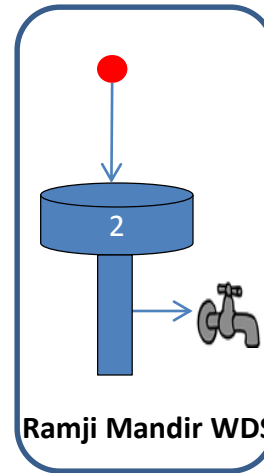
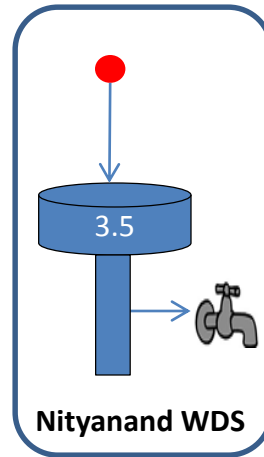
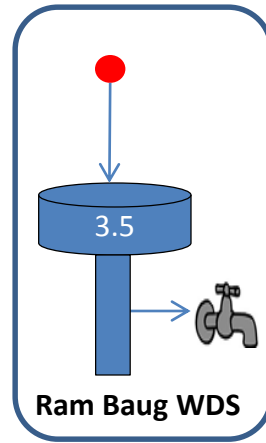
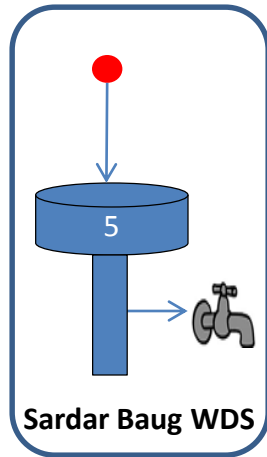
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Bardoli Municipality (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: 77.00 Lakh Litres/Day

Water Estimated consumption quantity: 68.50 Lakh Litres/Day

Estimated Total Loss: 8.50 Lakh Litres/Day



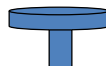
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



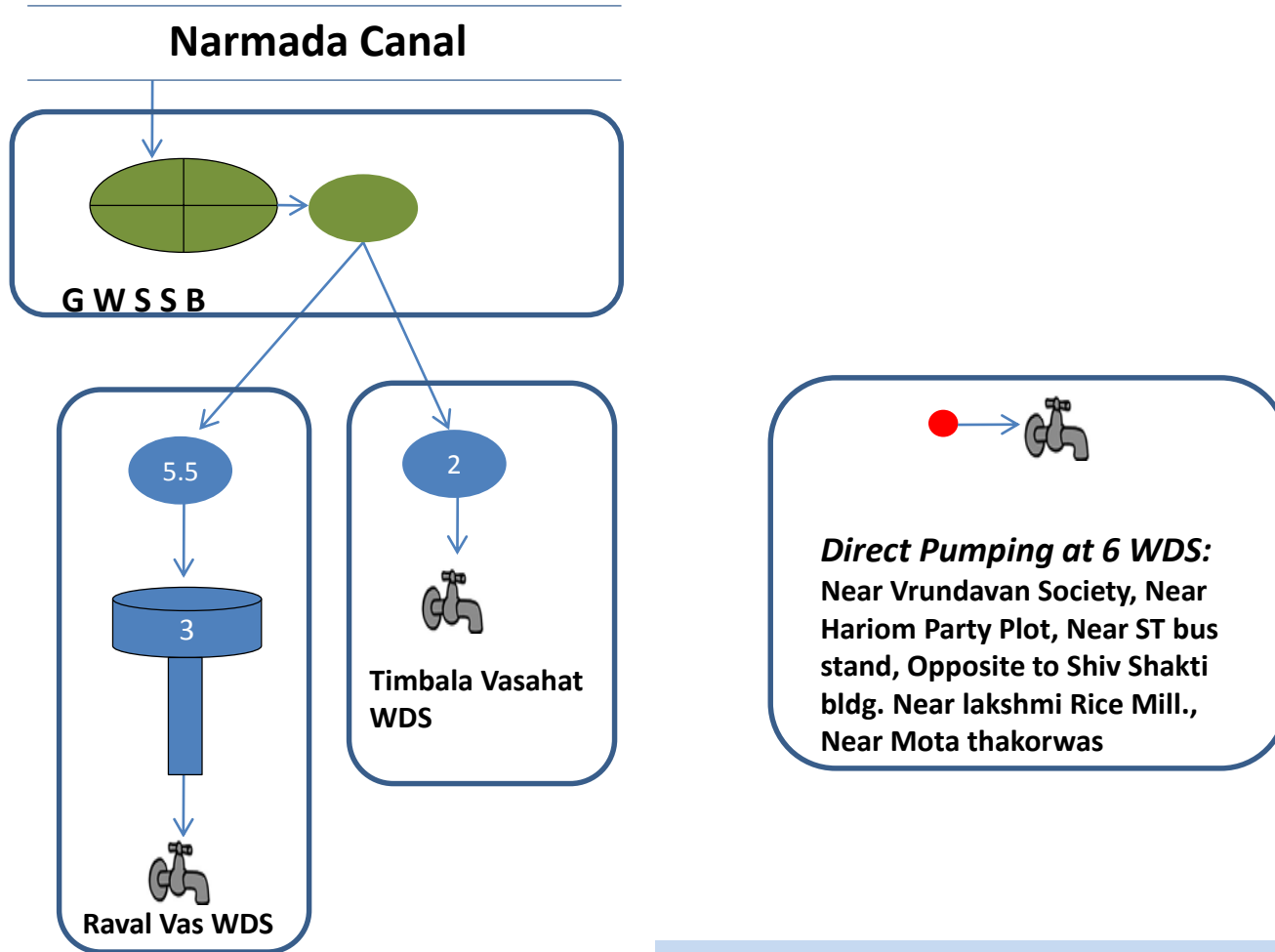
HGLR



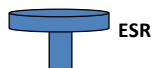
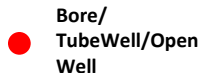
Consumer End

All units are in Lakh Litres ; As on 2012-13

Bareja Municipality (Class-D)

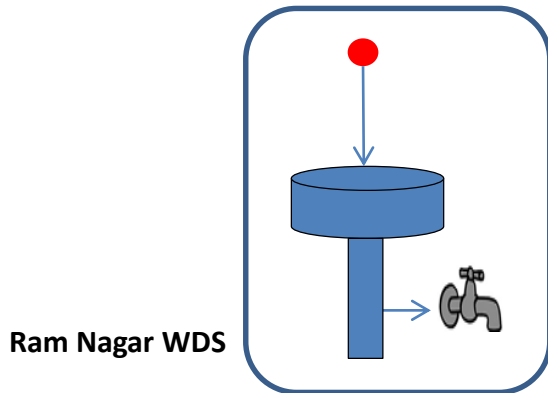
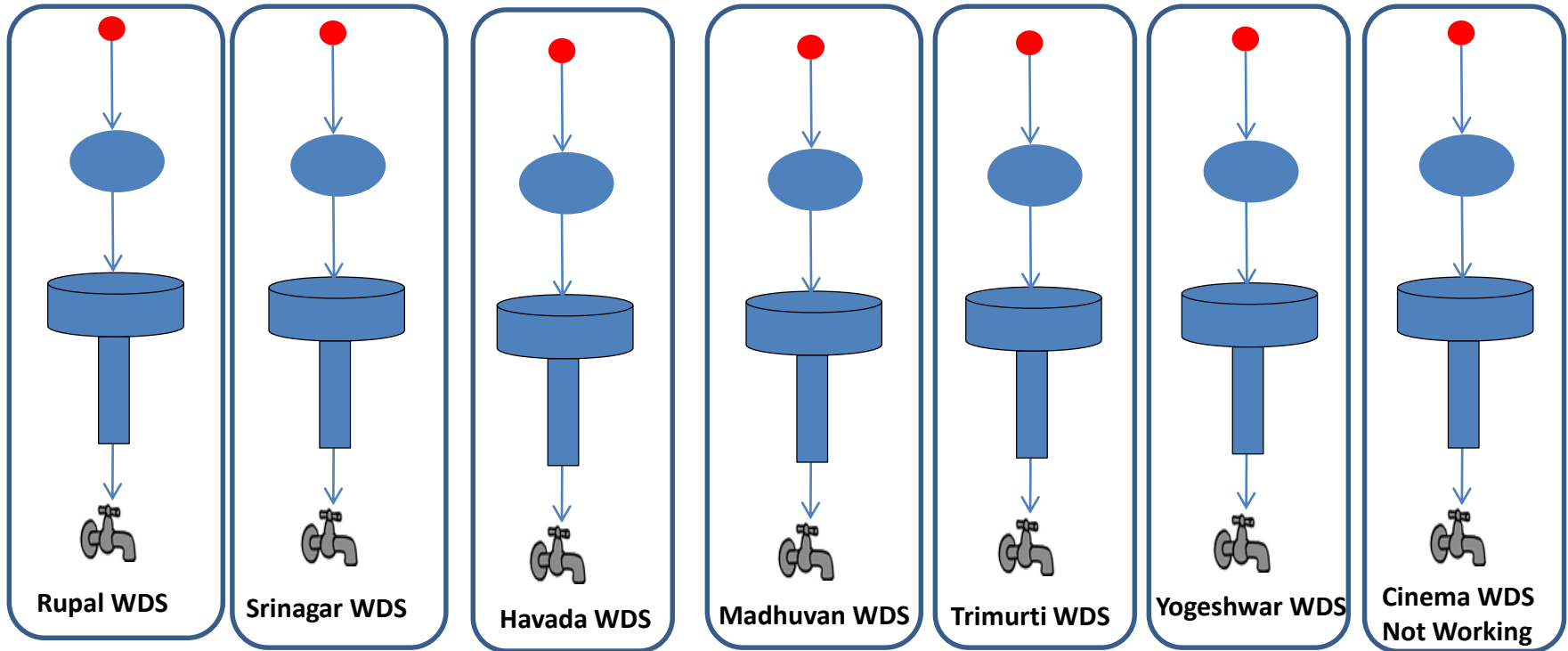


WATER LOSS
 Water Production at Source: 35.00 Lakh Litres/Day
 Water Estimated consumption quantity: 25.10 Lakh Litres/Day
 Estimated Total Loss: 9.90 Lakh Litres/Day



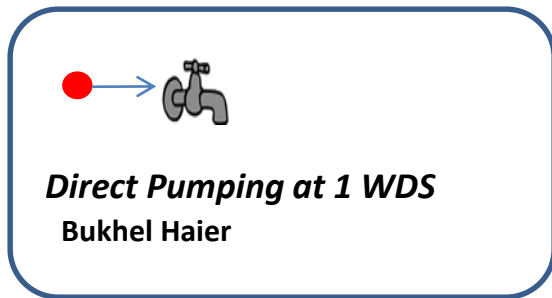
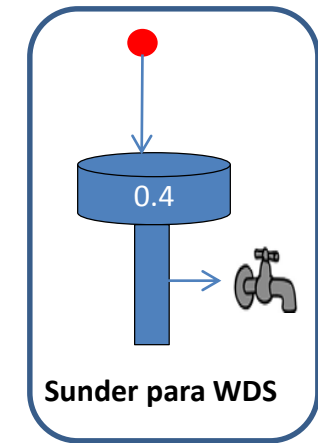
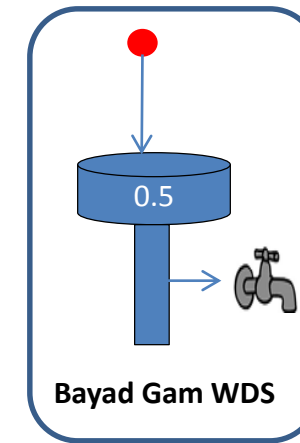
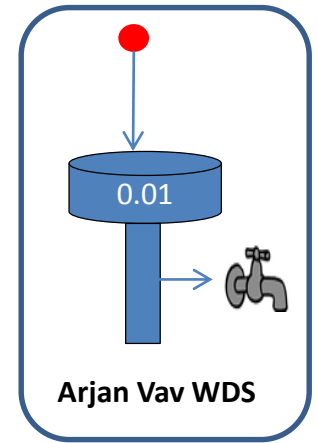
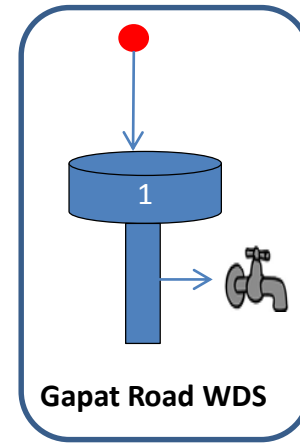
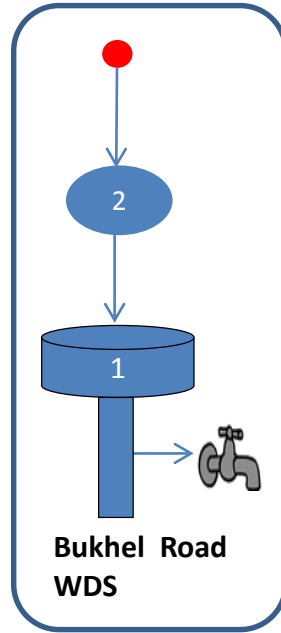
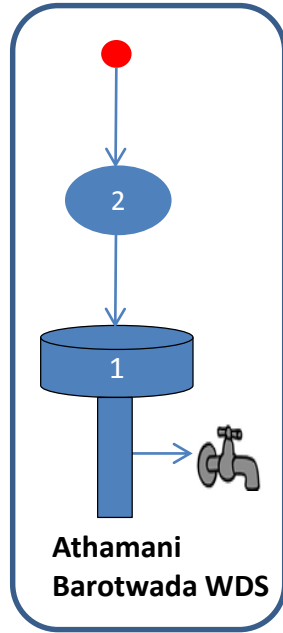
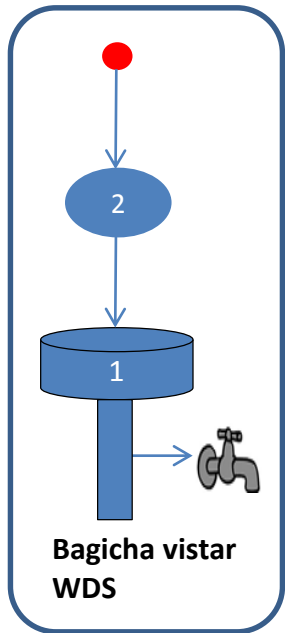
Consumer End All units are in Lakh Litres ; As on 2012-13

Bavla Municipality (Class-C)



WATER LOSS
 Water Production at Source: 80.00 Lakh Litres/Day
 Water Estimated consumption quantity: 42.70 Lakh Litres/Day
 Estimated Total Loss: 37.30 Lakh Litres/Day

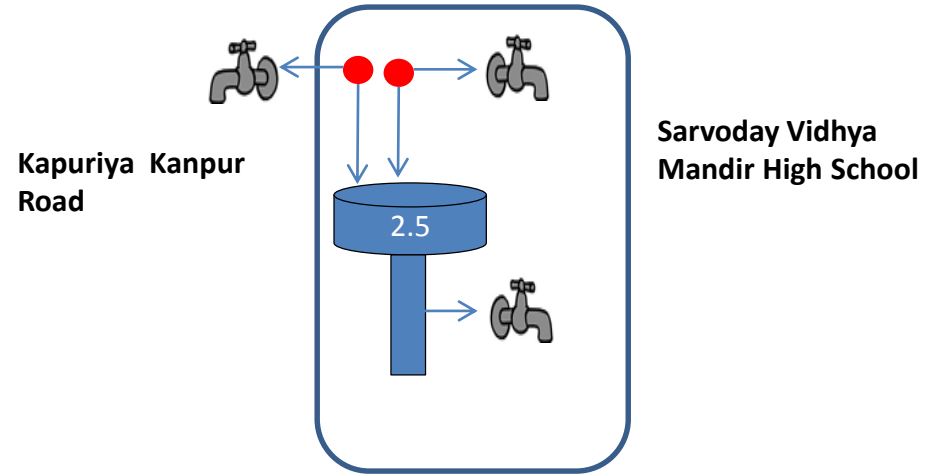
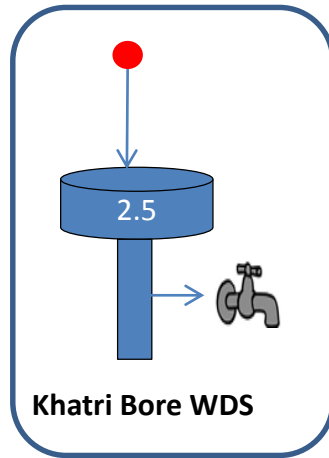
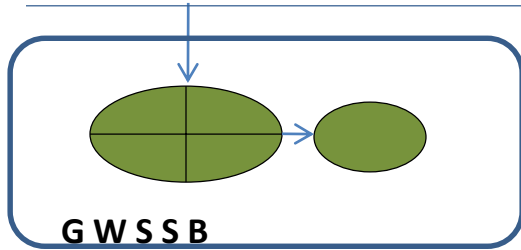
Bayad Municipality (Class-D)



WATER LOSS
 Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: 18.10 Lakh Litres/Day
 Estimated Total Loss: 1.90 Lakh Litres/Day

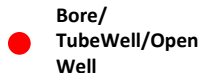
Bhabhar Municipality (Class-D)

Narmada Canal



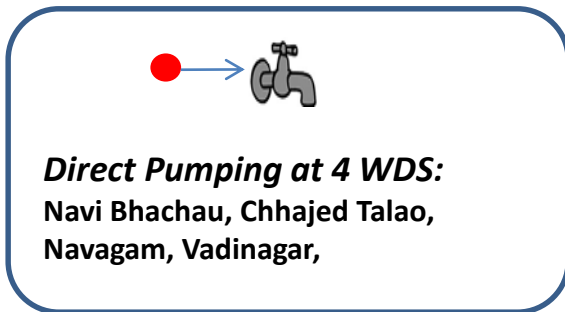
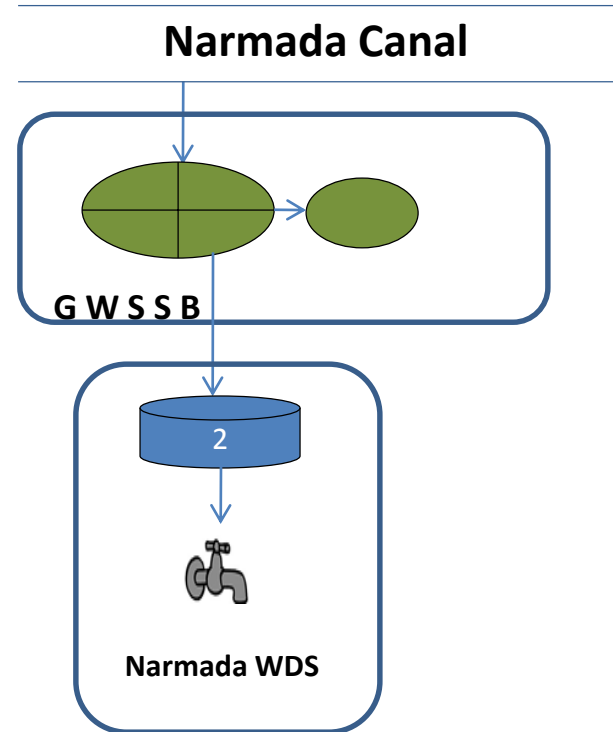
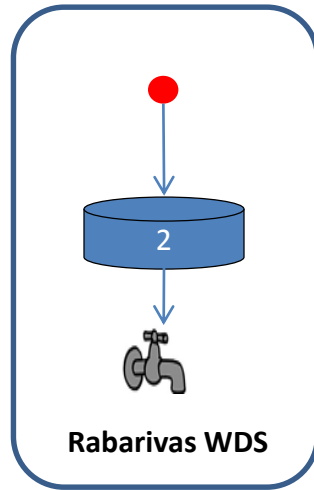
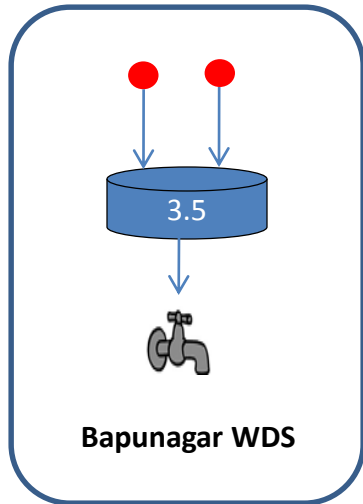
WATER LOSS

Water Production at Source: 40.00 Lakh Litres/Day
 Water Estimated consumption quantity: 30.00 Lakh Litres/Day
 Estimated Total Loss: 10.00 Lakh Litres/Day



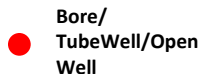
All units are in Lakh Litres ; As on 2012-13

Bhachau Municipality (Class-C)



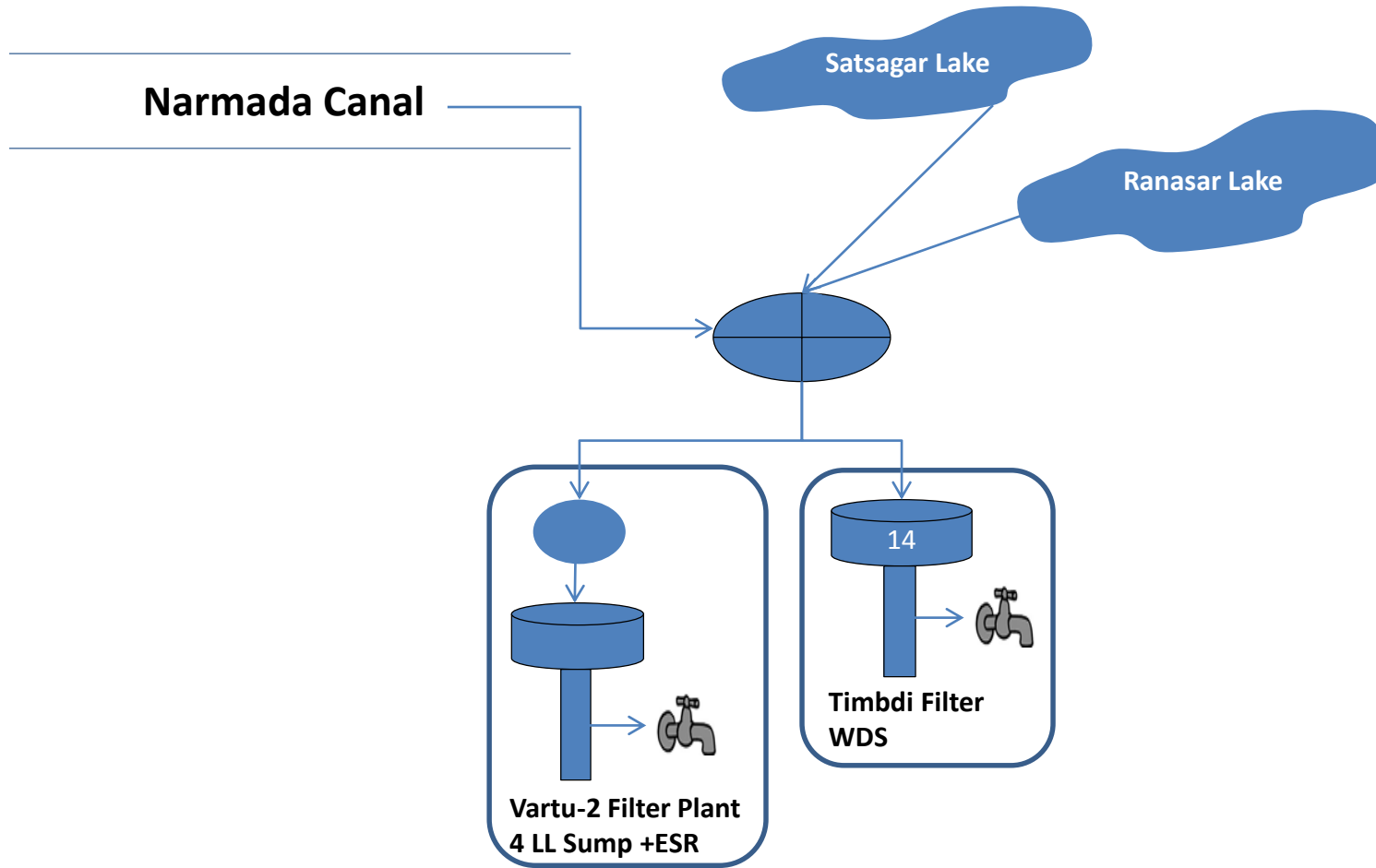
WATER LOSS

Water Production at Source: 40.00 Lakh Litres/Day
Water Estimated consumption quantity: 35.60 Lakh Litres/Day
Estimated Total Loss: 4.40 Lakh Litres/Day



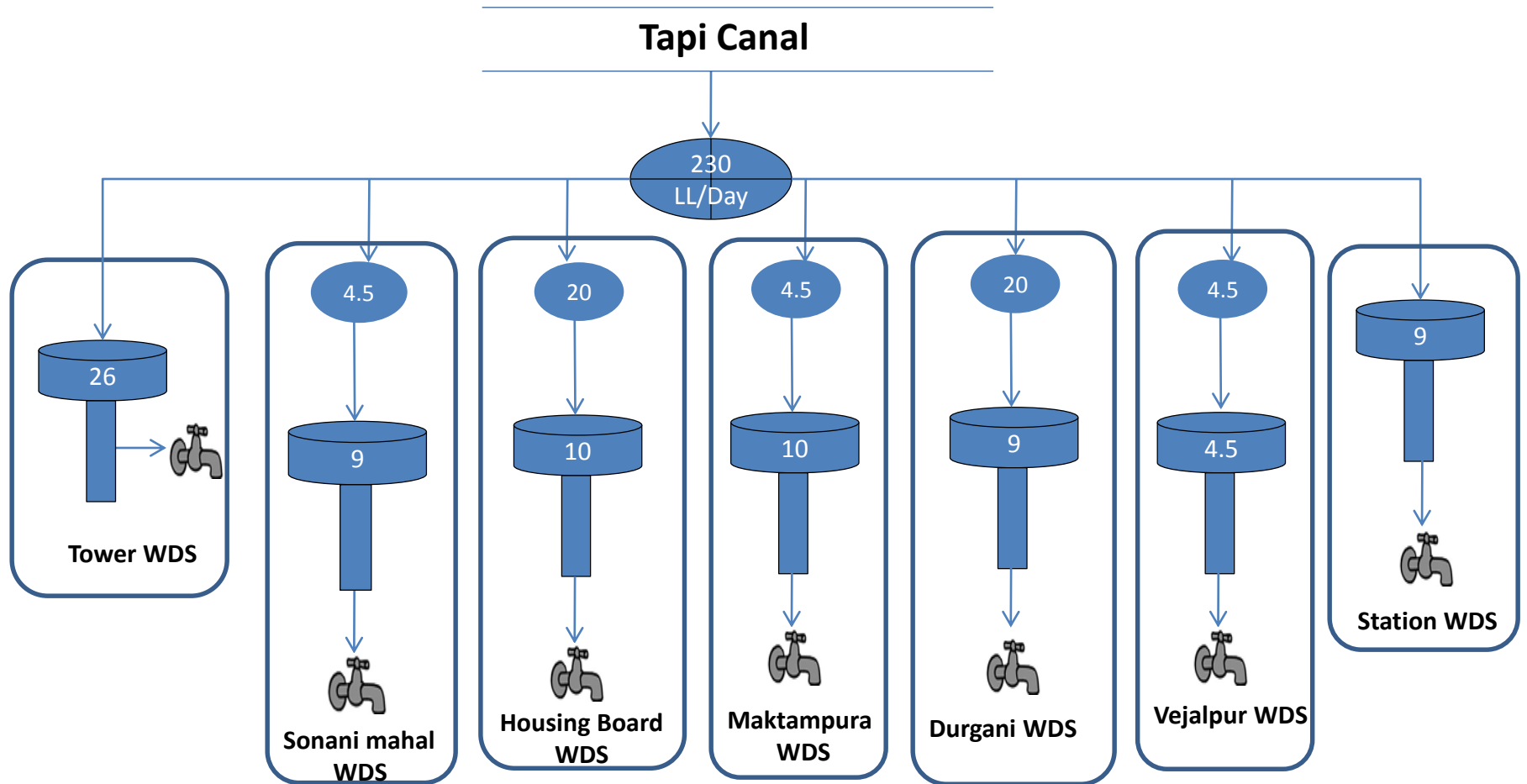
All units are in Lakh Litres ; As on 2012-13

Bhanvad Municipality (Class-D)



WATER LOSS
 Water Production at Source: 17.00 Lakh Litres/Day
 Water Estimated consumption quantity: 15.40 Lakh Litres/Day
 Estimated Total Loss: 1.60 Lakh Litres/Day

Bharuch Municipality (Class-A)



WATER LOSS

Water Production at Source: 347.50 Lakh Litres/Day
 Water Estimated consumption quantity: 280.80 Lakh Litres/Day
 Estimated Total Loss: 66.70 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



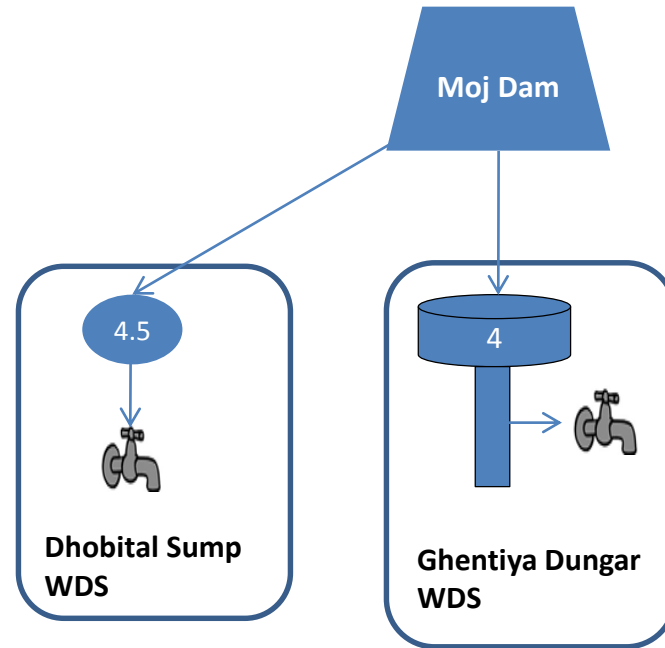
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Bhayvadar Municipality (Class-D)



WATER LOSS

Water Production at Source: 25.00 Lakh Litres/Day

Water Estimated consumption quantity: 13.76 Lakh Litres/Day

Estimated Total Loss: 11.24 Lakh Litres/Day



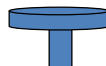
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

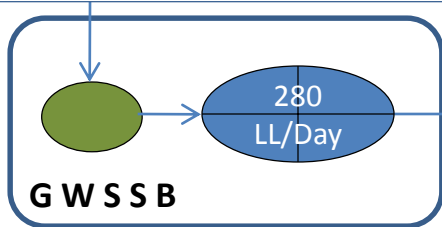


Consumer End

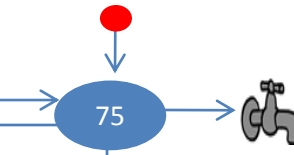
All units are in Lakh Litres ; As on 2012-13

Bhuj Municipality (Class-B)

Narmada Canal

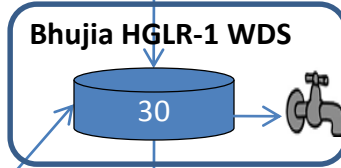


8 Tubewells

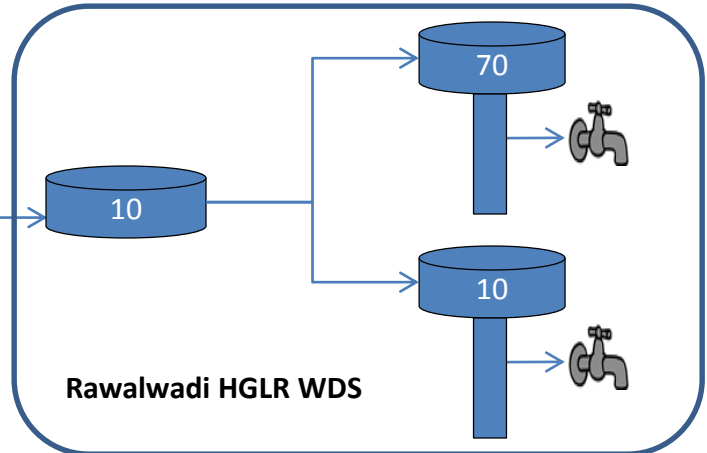
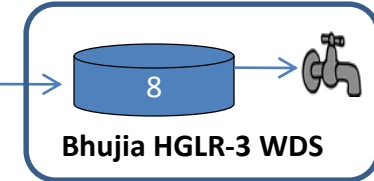
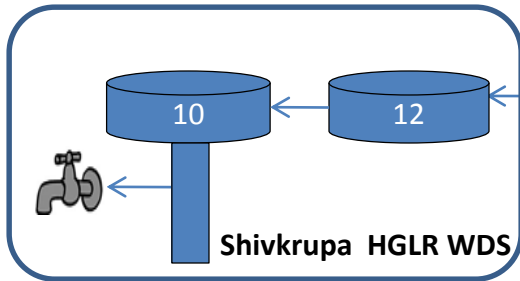
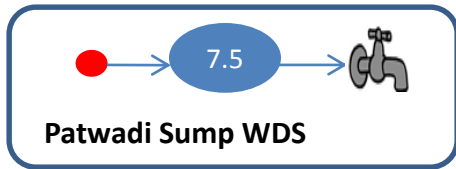
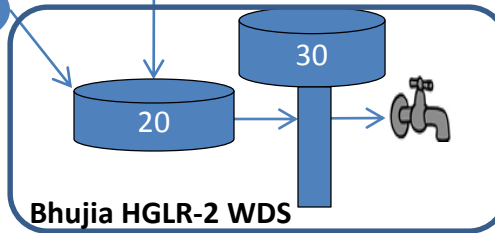


WATER LOSS
 Water Production at Source: 200.00 Lakh Litres/Day
 Water Estimated consumption quantity: 175.00 Lakh Litres/Day
 Estimated Total Loss: 25.00 Lakh Litres/Day

Bhujia Sump



23 No. of Tubewell Madhapar Sump WDS



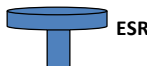
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



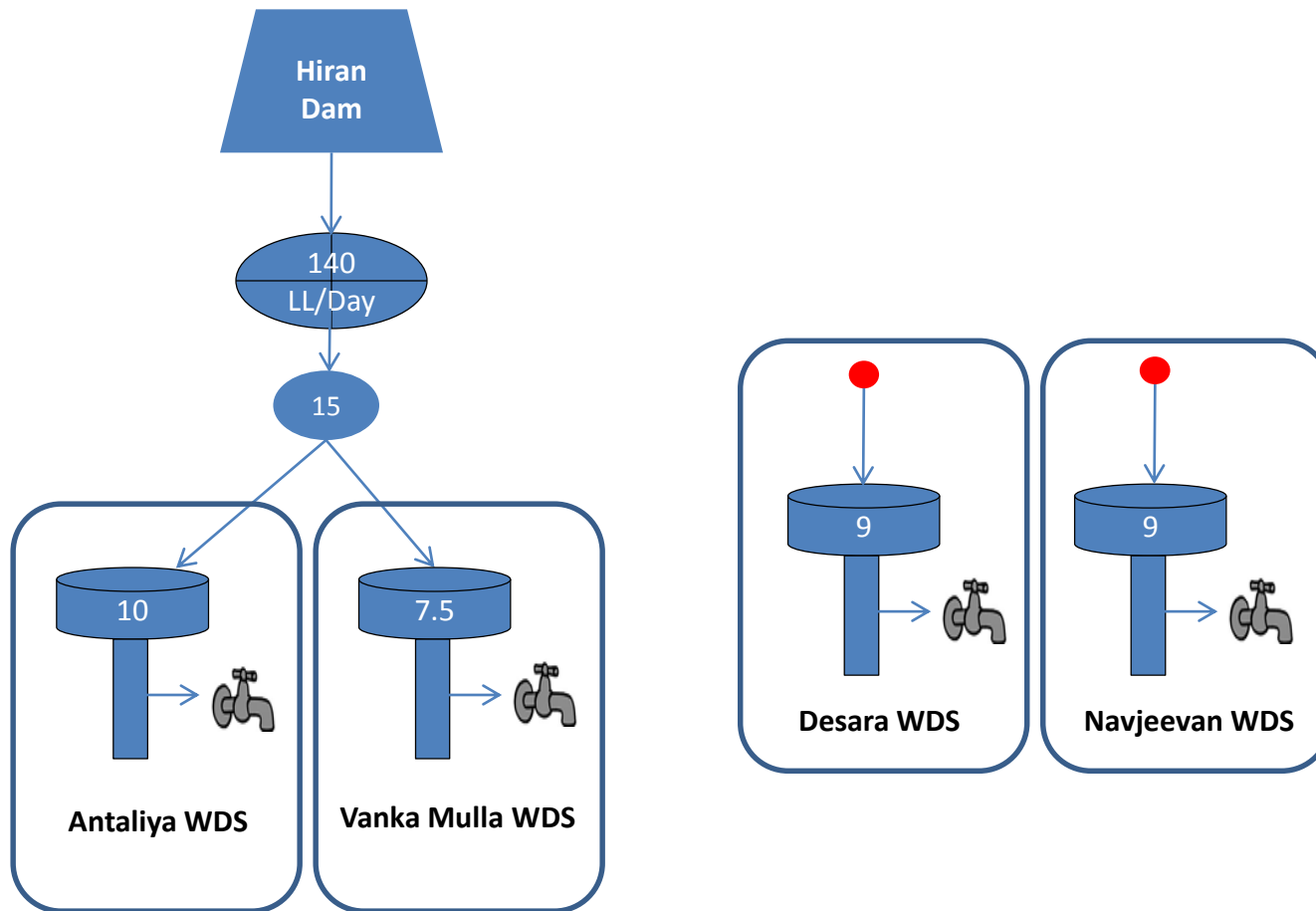
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Bilimora Municipality (Class-B)



WATER LOSS

Water Production at Source: 60.00 Lakh Litres/Day
 Water Estimated consumption quantity: 38.48 Lakh Litres/Day
 Estimated Total Loss: 21.52 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



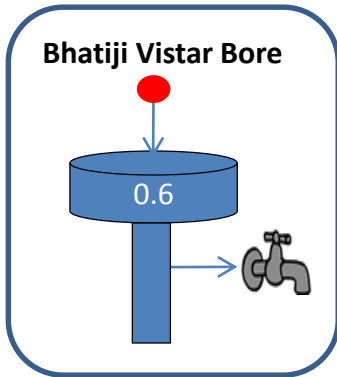
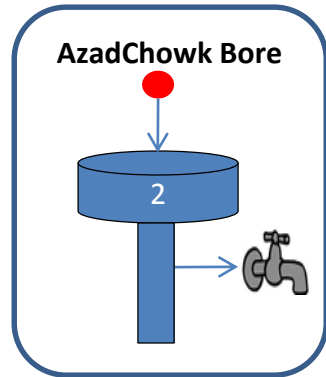
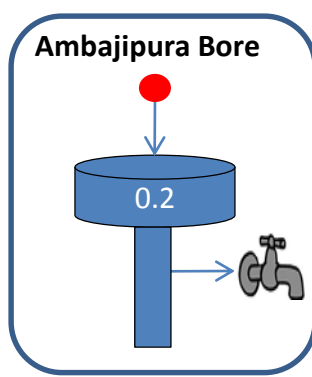
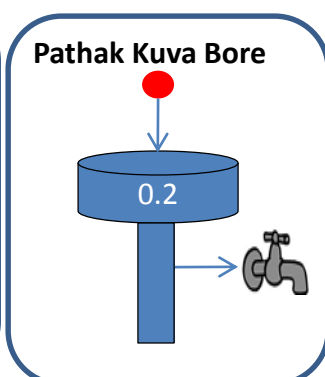
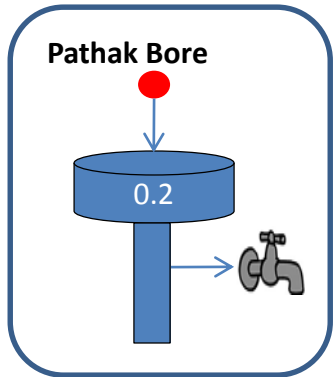
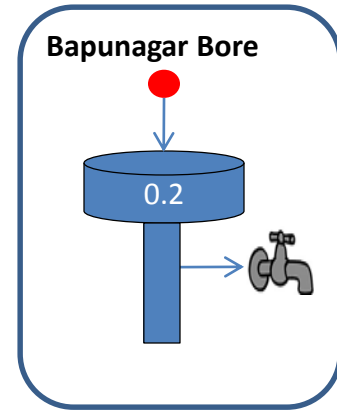
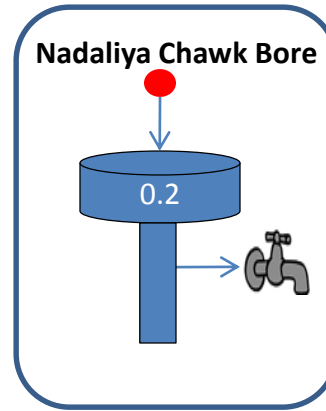
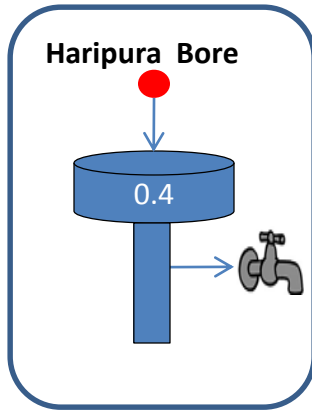
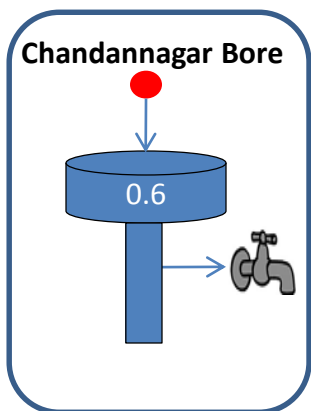
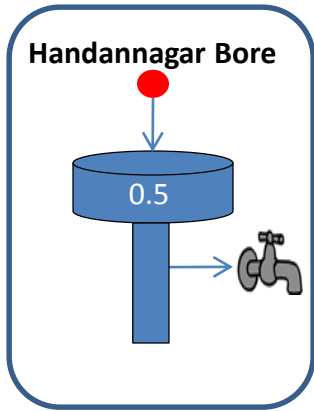
HGLR



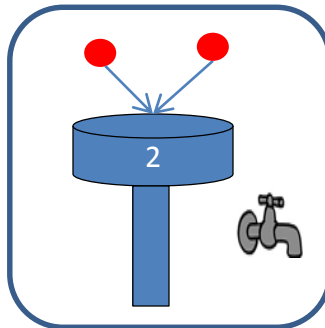
Consumer End

All units are in Lakh Litres ; As on 2012-13

Boryavi Municipality (Class-D)



Opp to N.P. Bore



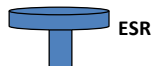
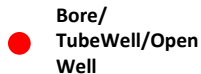
In N.P. Compound Bore

WATER LOSS

Water Production at Source: 20.90 Lakh Litres/Day

Water Estimated consumption quantity: 15.64 Lakh Litres/Day

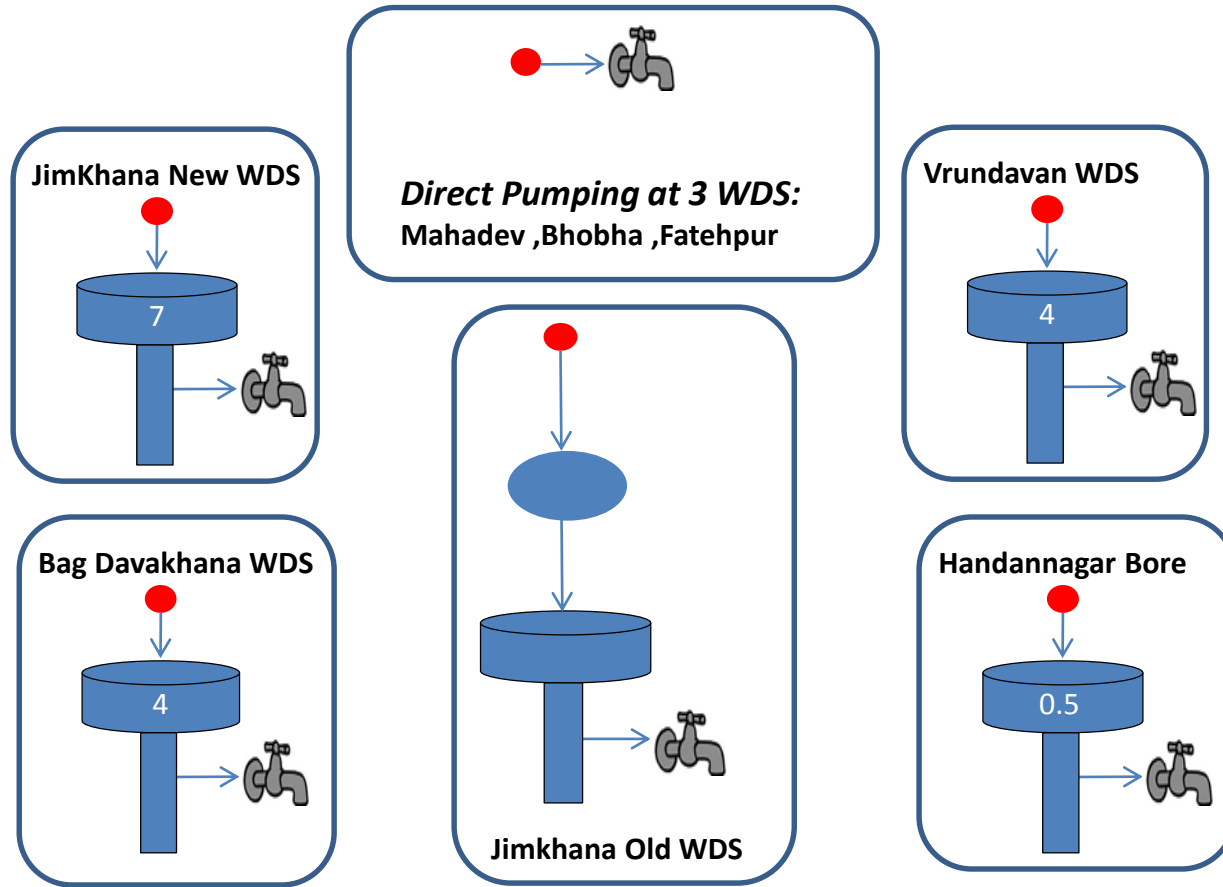
Estimated Total Loss: 5.26 Lakh Litres/Day



Consumer End

All units are in Lakh Litres ; As on 2012-13

Borsad Municipality (Class-B)

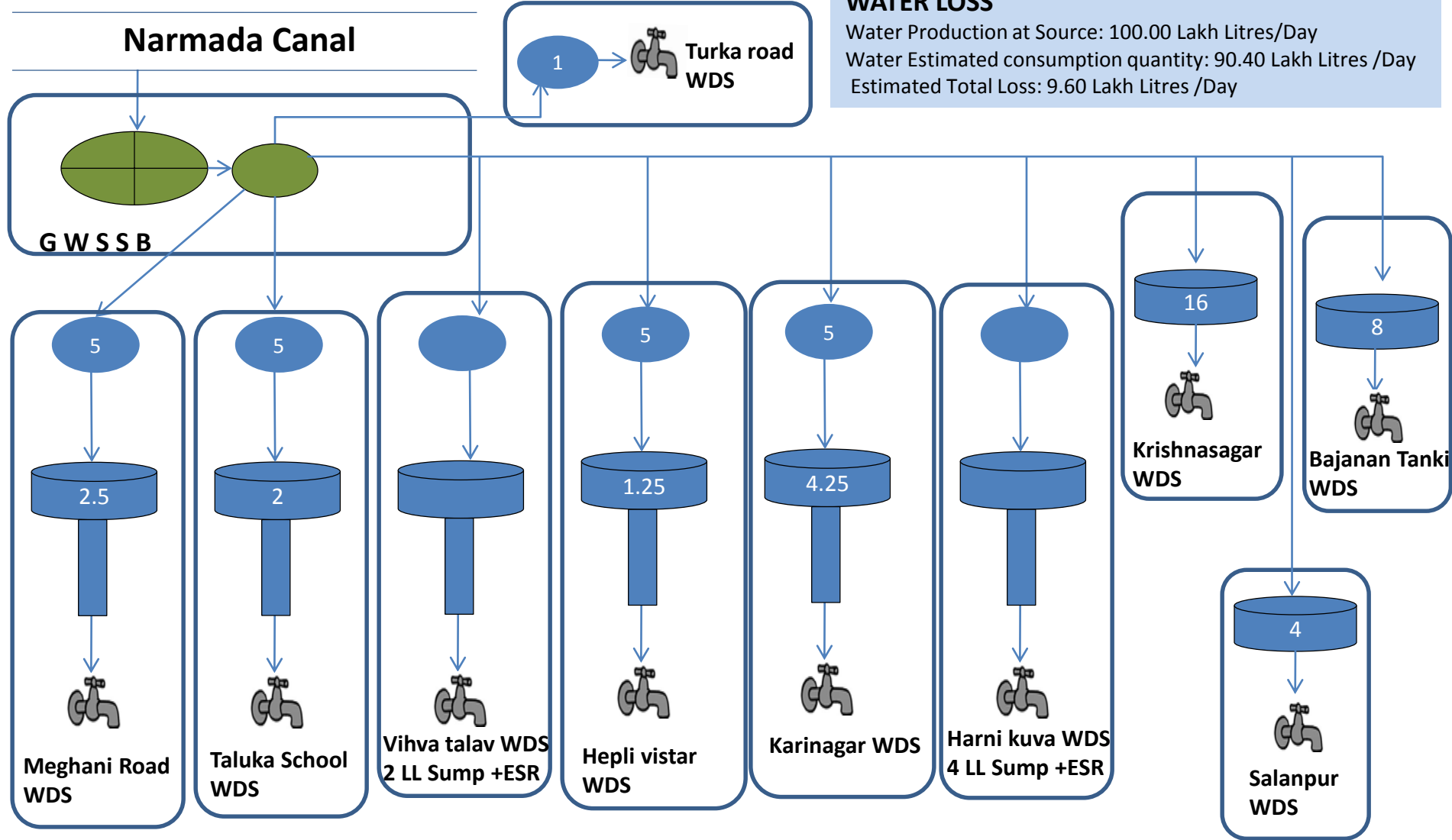


WATER LOSS
 Water Production at Source: 85.00 Lakh Litres/Day
 Water Estimated consumption quantity: 75.10 Lakh Litres/Day
 Estimated Total Loss: 9.90 Lakh Litres/Day

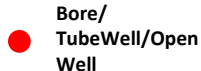
Botad Municipality (Class-A)

WATER LOSS

Water Production at Source: 100.00 Lakh Litres/Day
 Water Estimated consumption quantity: 90.40 Lakh Litres /Day
 Estimated Total Loss: 9.60 Lakh Litres /Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



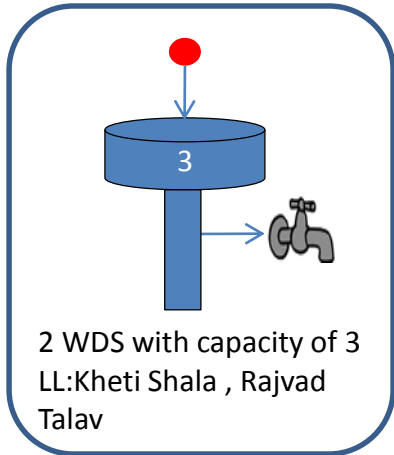
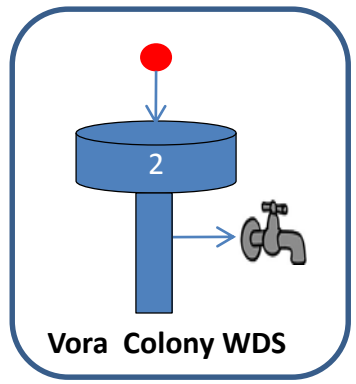
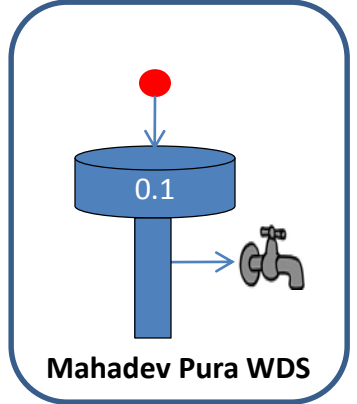
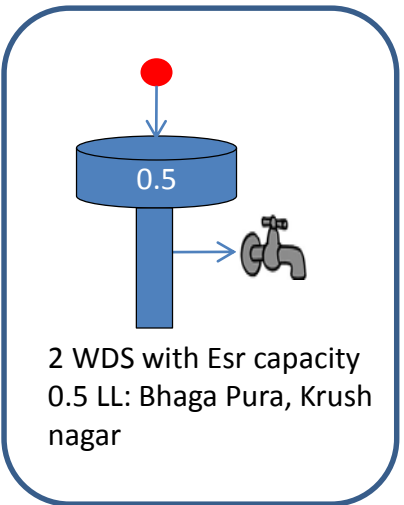
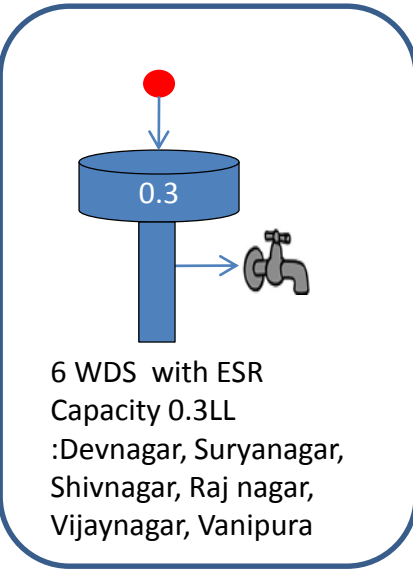
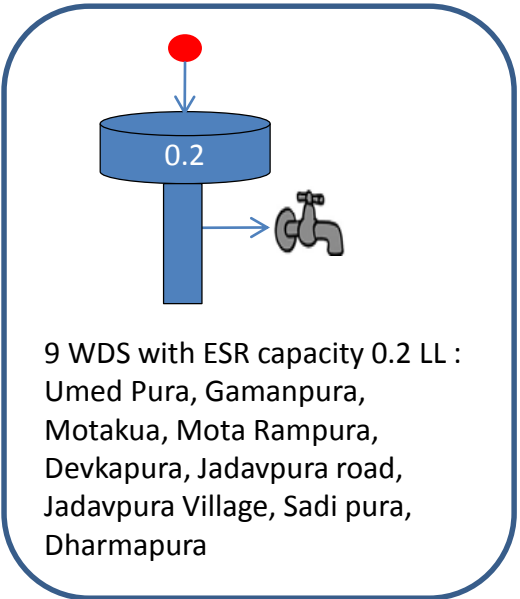
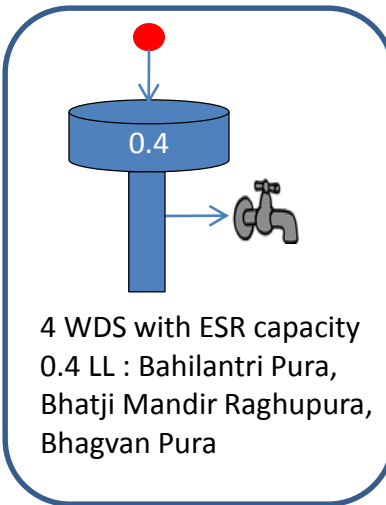
HGLR



Consumer End

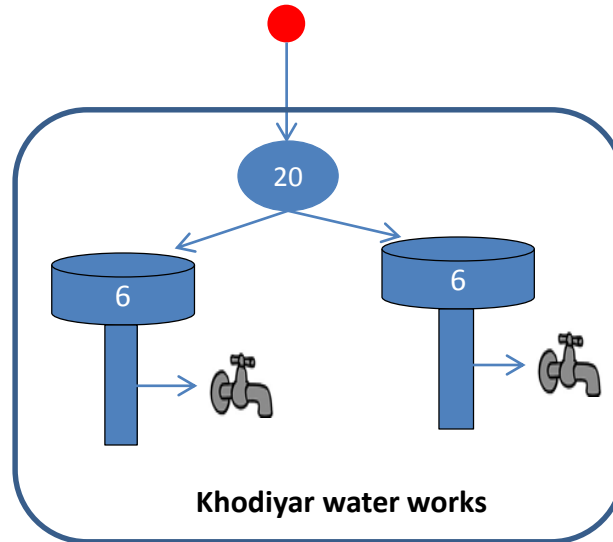
All units are in Lakh Litres ; As on 2012-13

Chaklasi Municipality (Class-C)



WATER LOSS
 Water Production at Source: 46.00 Lakh Litres/Day
 Water Estimated consumption quantity: 38.21 Lakh Litres/Day
 Estimated Total Loss: 7.79 Lakh Litres/Day

Chalala Municipality (Class-D)



WATER LOSS

Water Production at Source: 30.00 Lakh Litres/Day

Water Estimated consumption quantity: 17.55 Lakh Litres/Day

Estimated Total Loss: 12.45 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



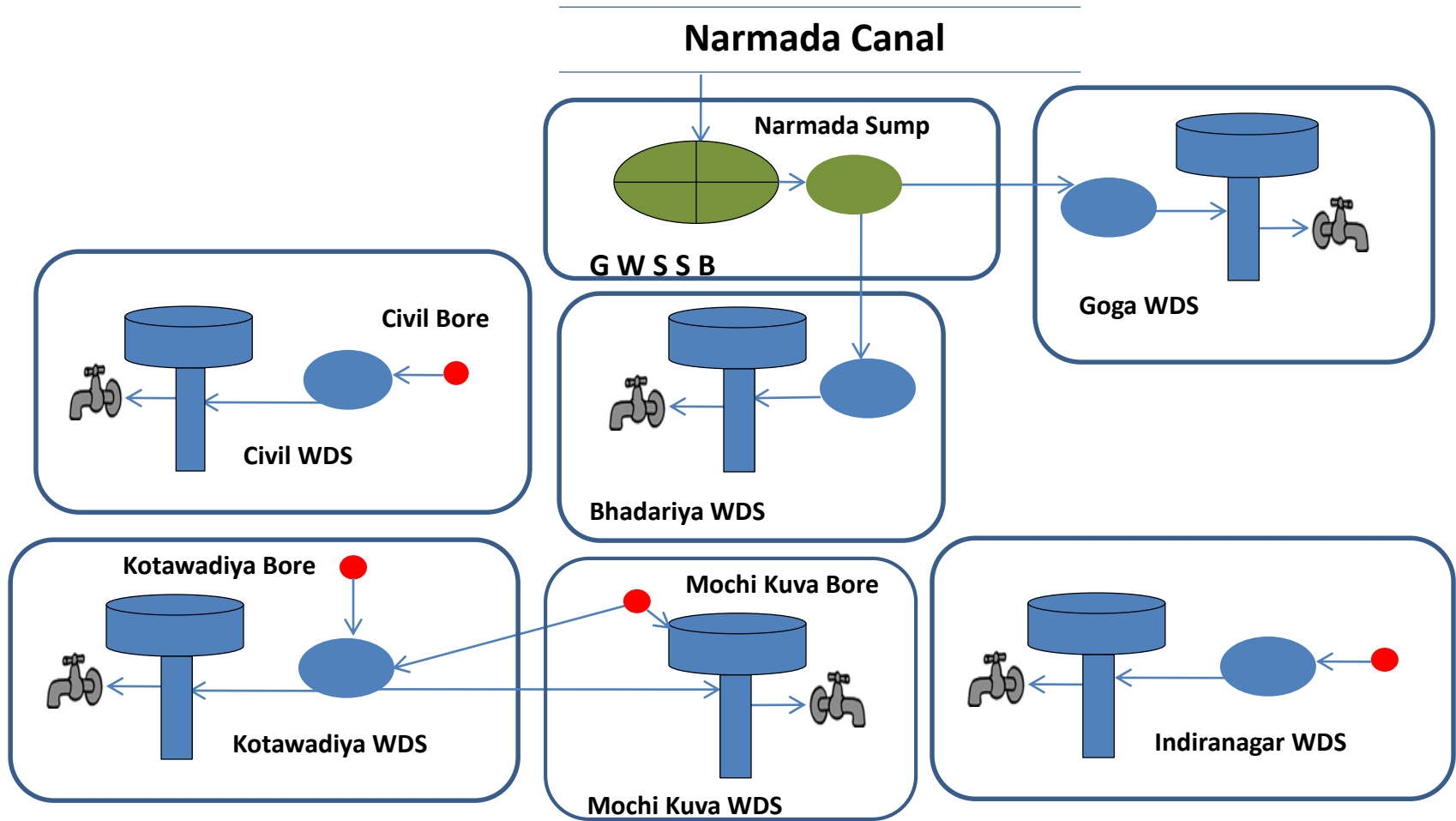
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Chanasma Municipality (Class-D)



WATER LOSS

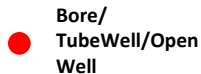
Water Production at Source: 30.00 Lakh Litres/Day

Water Estimated consumption quantity: 26.51 Lakh Litres/Day

Estimated Total Loss: 3.49 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



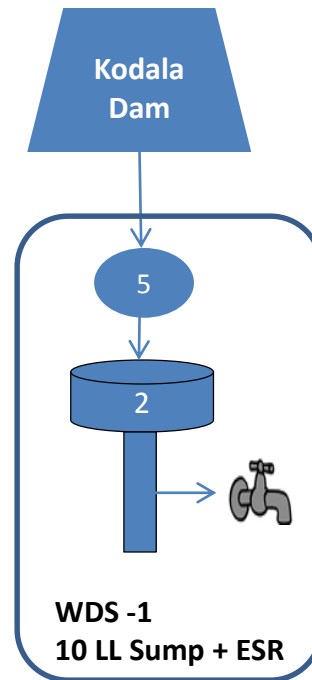
HGLR



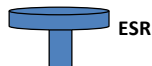
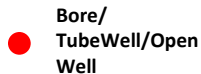
Consumer End

All units are in Lakh Litres ; As on 2012-13

Chhaya Municipality (Class-C)

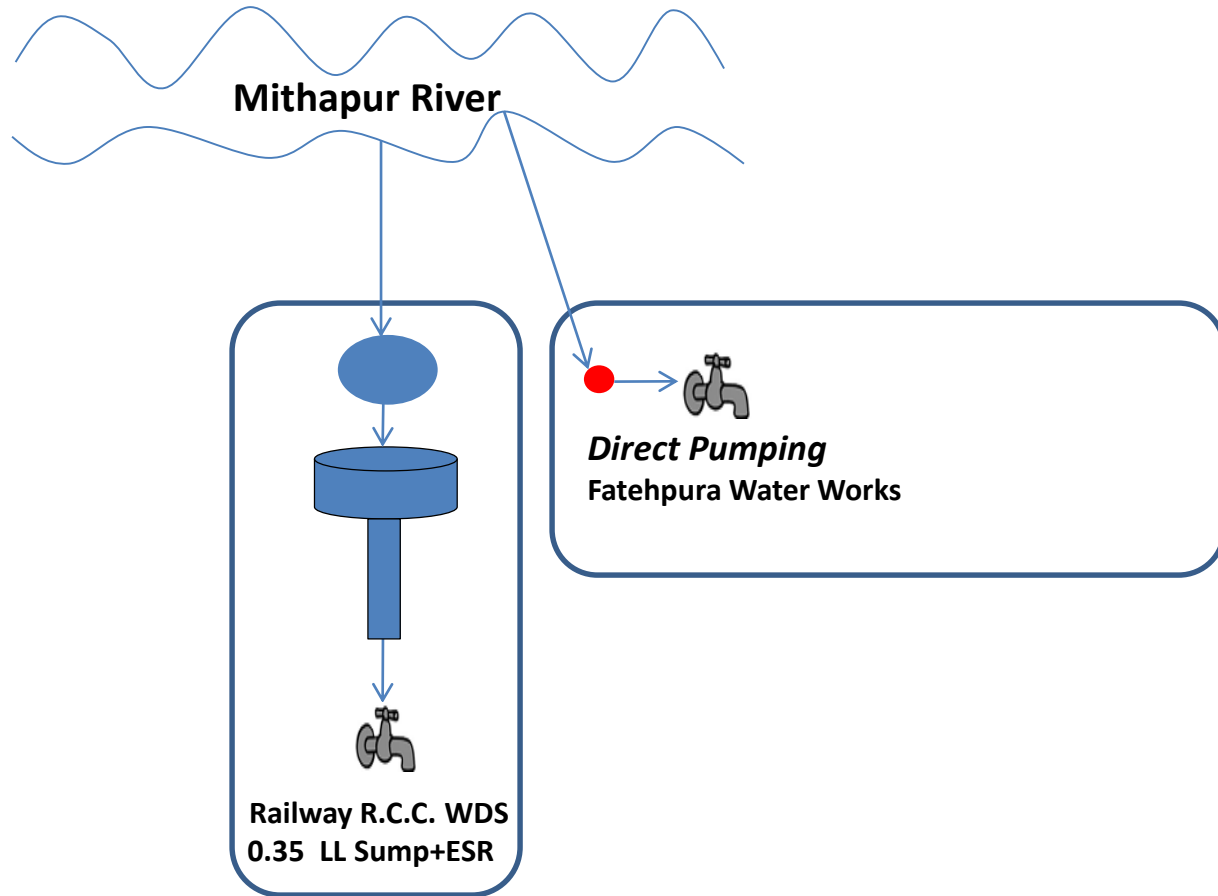


WATER LOSS
Water Production at Source: 42.00 Lakh Litres/Day
Water Estimated consumption quantity: 23.94 Lakh Litres/Day
Estimated Total Loss: 18.06 Lakh Litres/Day



All units are in Lakh Litres ; As on 2012-13

Chhota Udaipur Municipality (Class-D)



WATER LOSS

Water Production at Source: 75.00 Lakh Litres/Day

Water Estimated consumption quantity: 33.50 Lakh Litres/Day

Estimated Total Loss: 41.50 Lakh Litres/Day



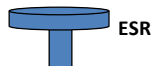
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



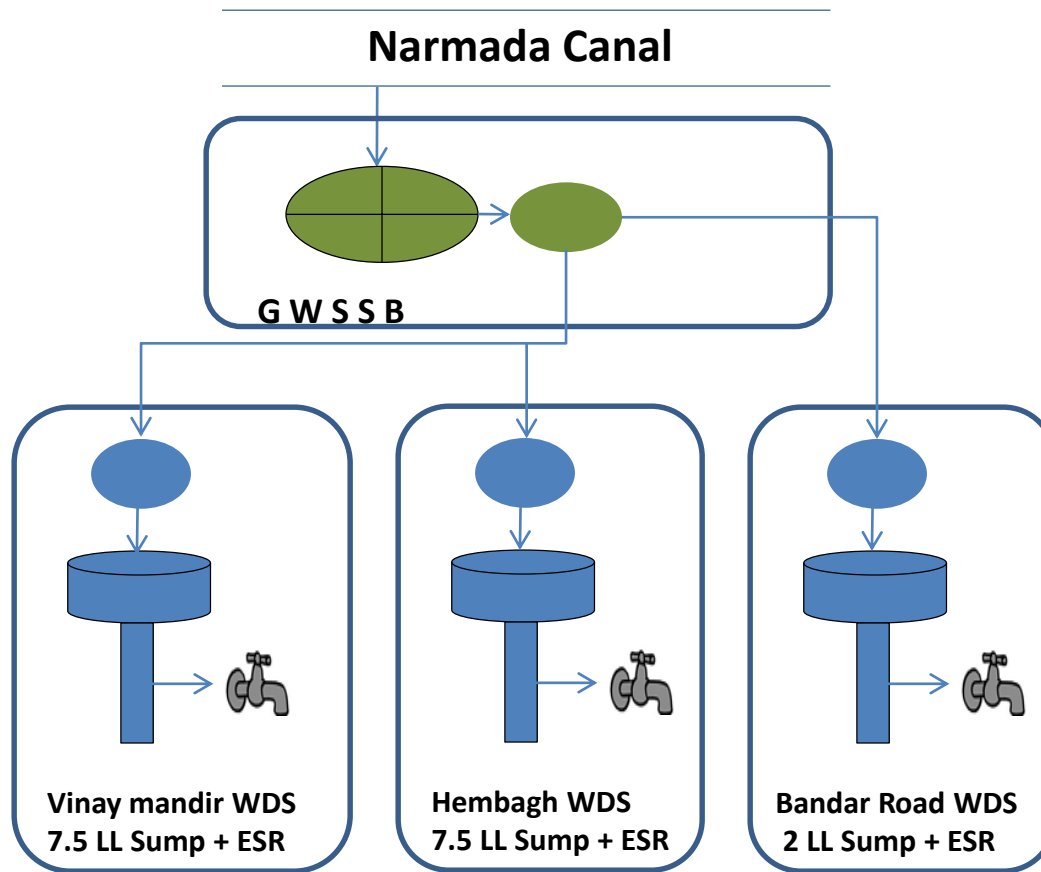
HGLR



Consumer End

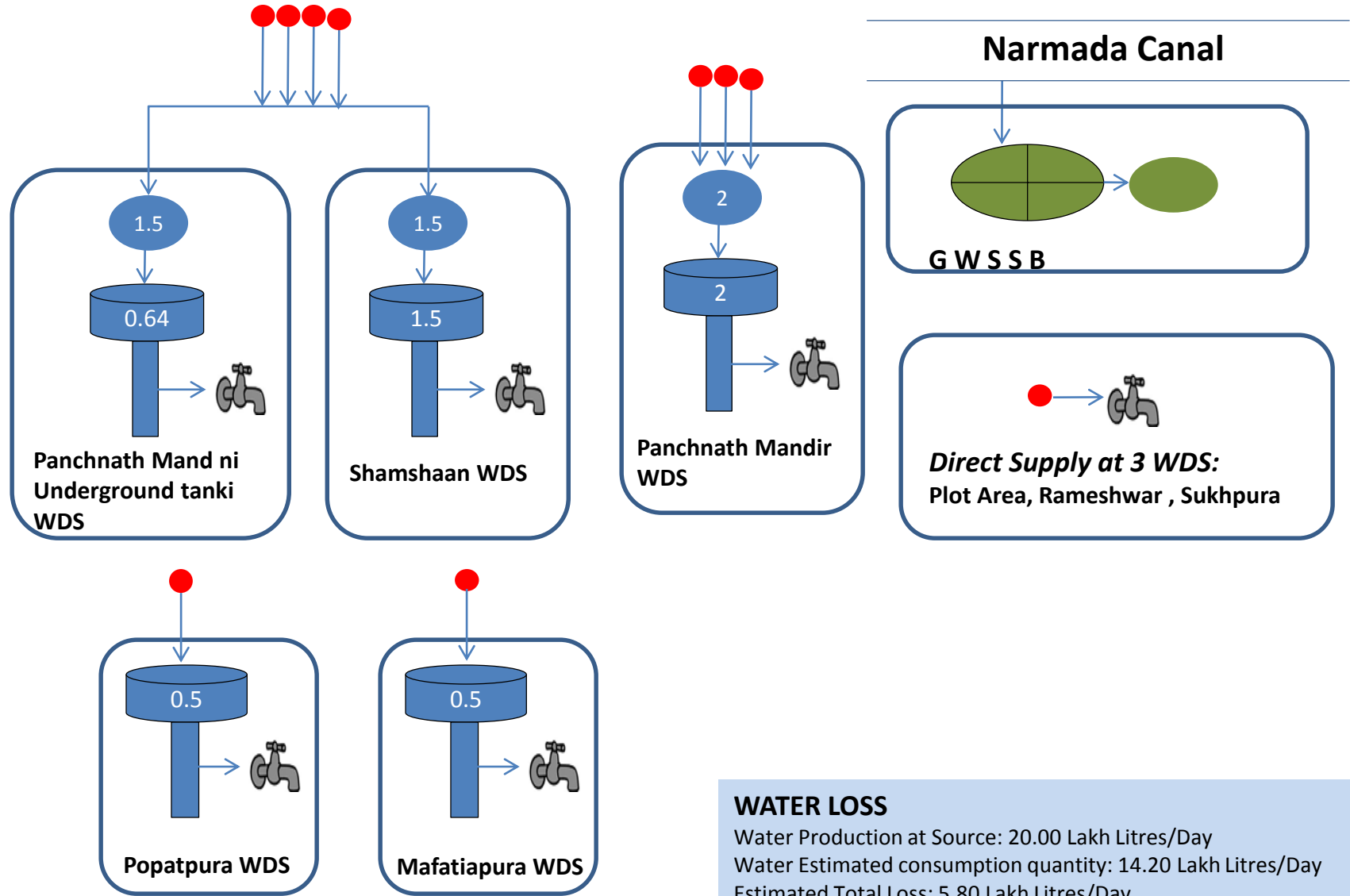
All units are in Lakh Litres ; As on 2012-13

Chorwad Municipality (Class-D)



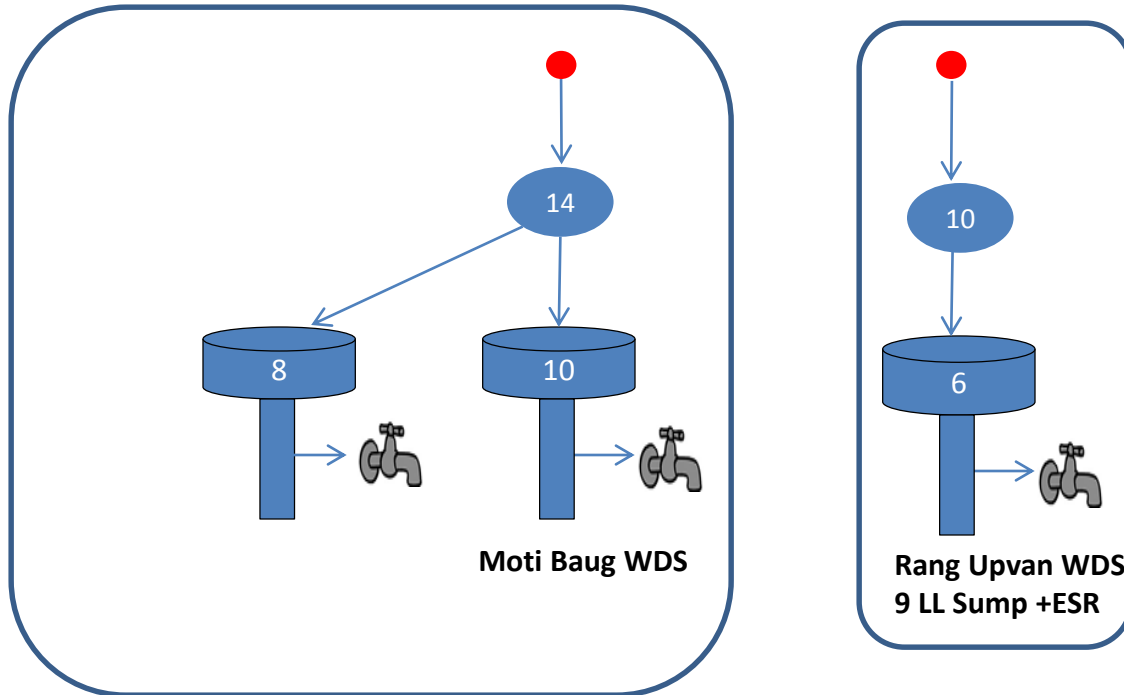
WATER LOSS
 Water Production at Source: 12.00 Lakh Litres/Day
 Water Estimated consumption quantity: 8.06 Lakh Litres/Day
 Estimated Total Loss: 3.94 Lakh Litres/Day

Chotila Municipality (Class-D)



WATER LOSS
 Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: 14.20 Lakh Litres/Day
 Estimated Total Loss: 5.80 Lakh Litres/Day

Dabhoi Municipality (Class-B)



WATER LOSS

Water Production at Source: 73.00 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



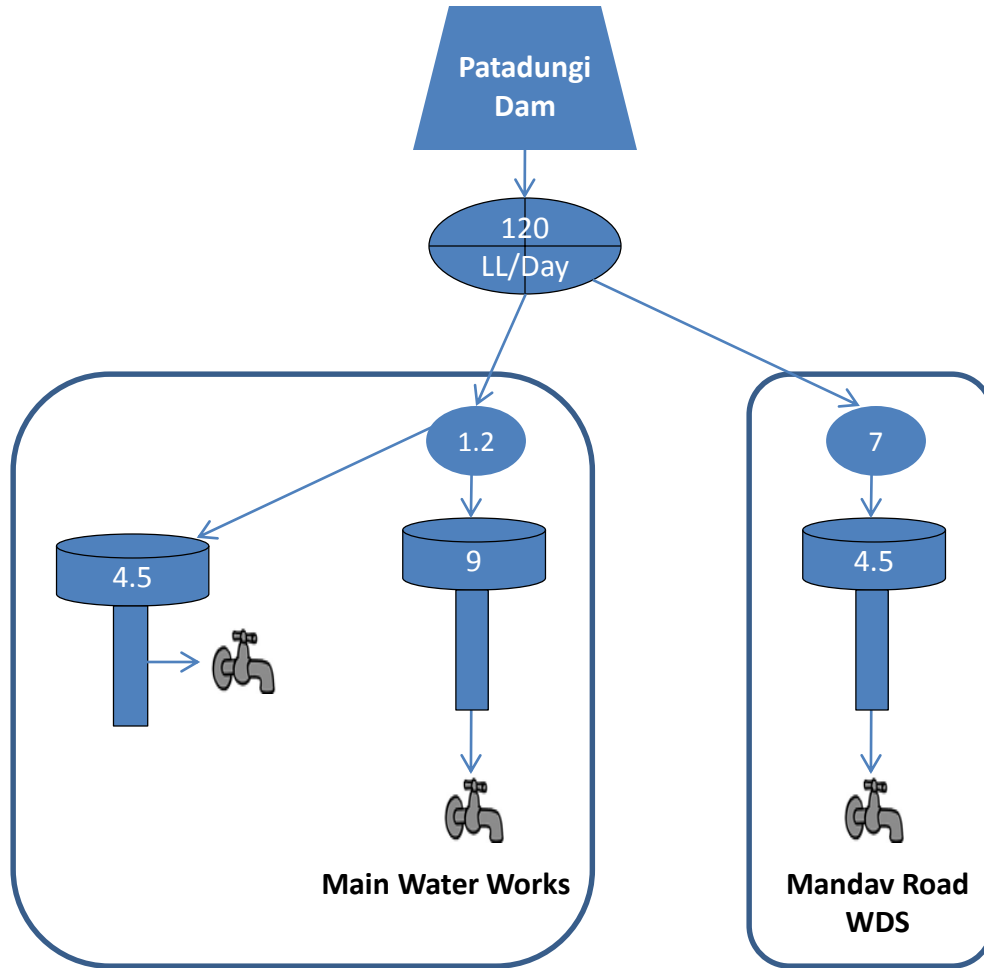
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dahod Municipality (Class-B)



WATER LOSS

Water Production at Source: 98.00 Lakh Litres/Day
 Water Estimated consumption quantity: 78.60 Lakh Litres/Day
 Estimated Total Loss: 19.40 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



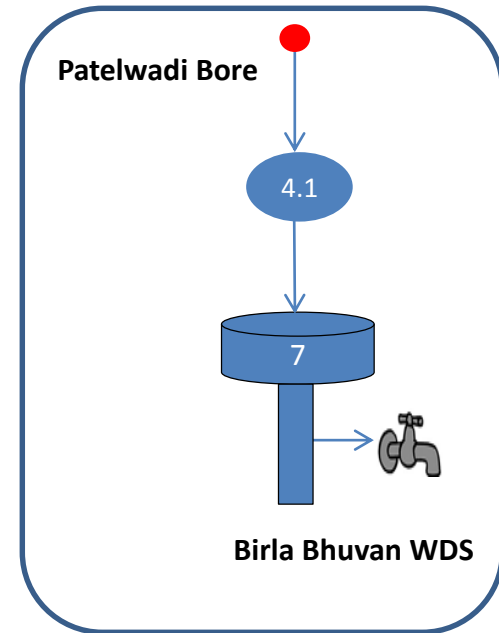
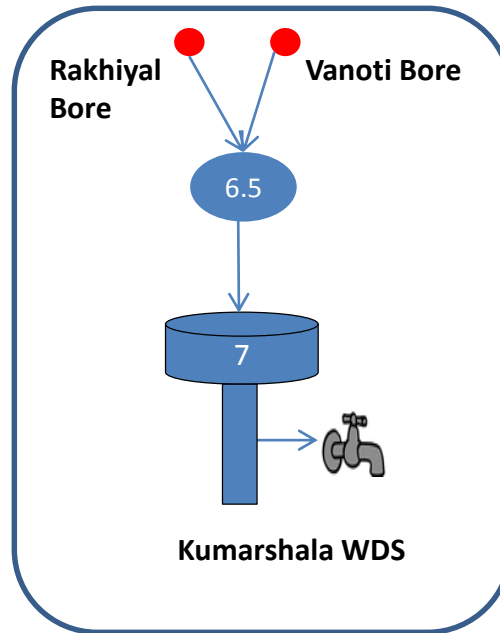
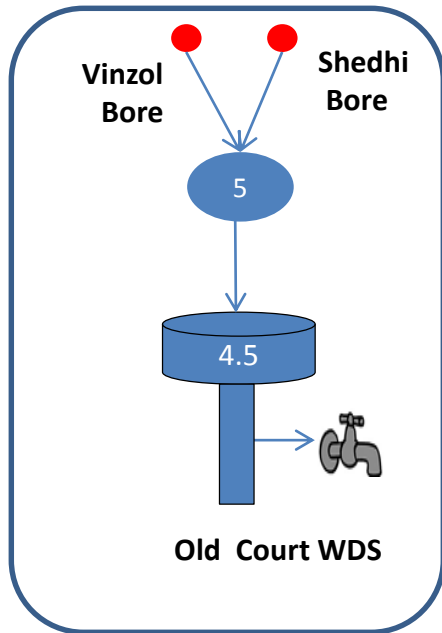
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dakor Municipality (Class-D)



WATER LOSS

Water Production at Source: 25.00Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND



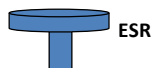
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



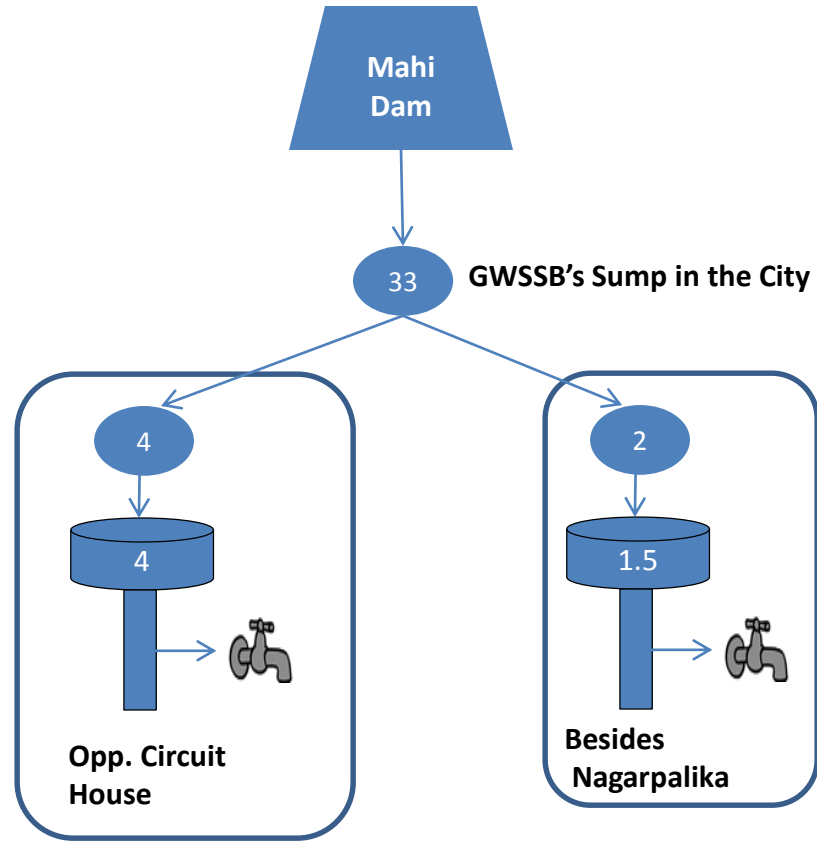
HGLR



Consumer End

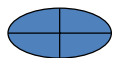
All units are in Lakh Litres ; As on 2012-13

Damnagar Municipality (Class-D)



WATER LOSS

Water Production at Source: 12.50 Lakh Litres/Day
 Water Estimated consumption quantity: 11.38 Lakh Litres/Day
 Estimated Total Loss: 1.12 Lakh Litres/Day



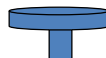
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



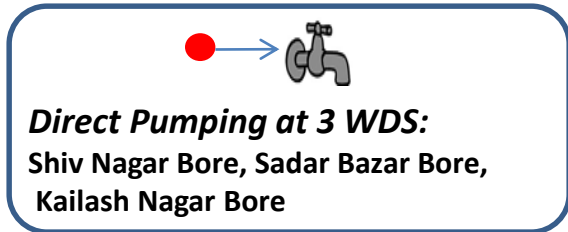
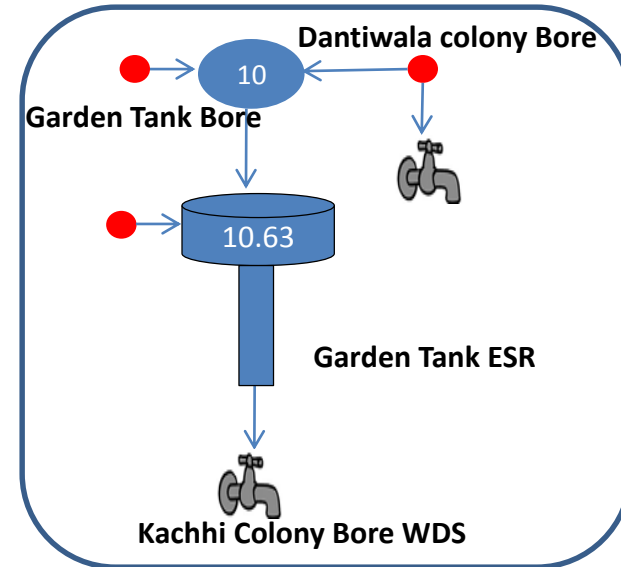
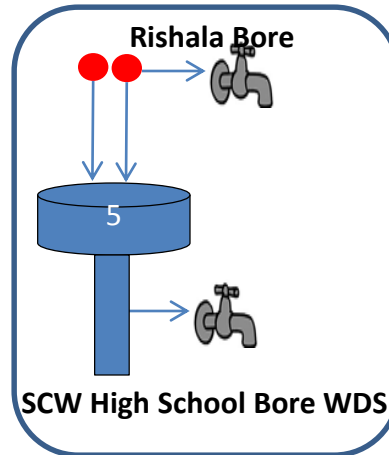
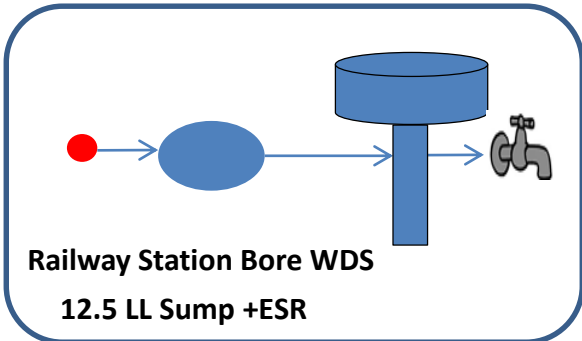
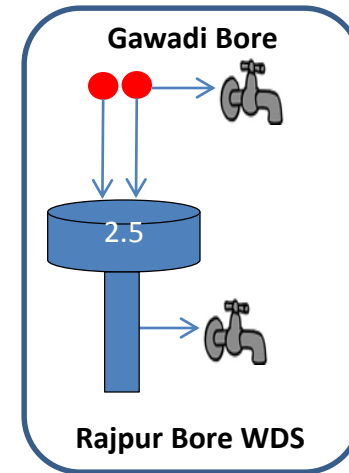
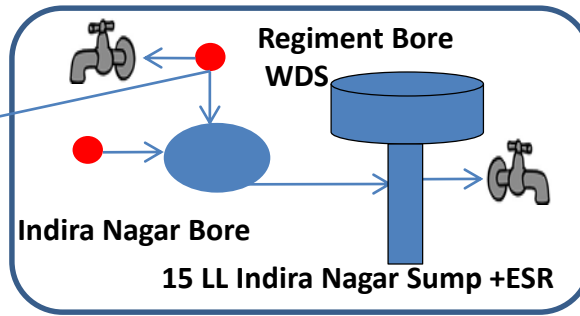
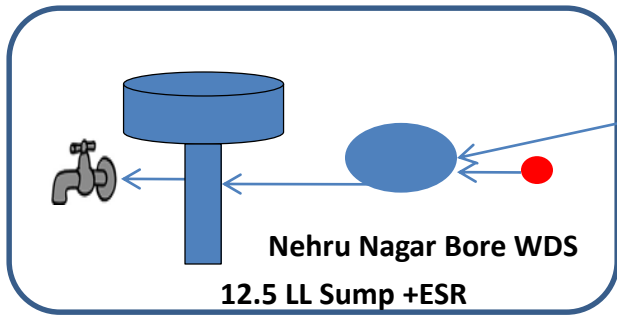
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Deesa Municipality (Class-B)



WATER LOSS

Water Production at Source: 140.00 Lakh Litres/Day
Water Estimated consumption quantity: 115.75 Lakh Litres/Day
Estimated Total Loss: 24.25 Lakh Litres/Day



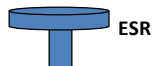
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



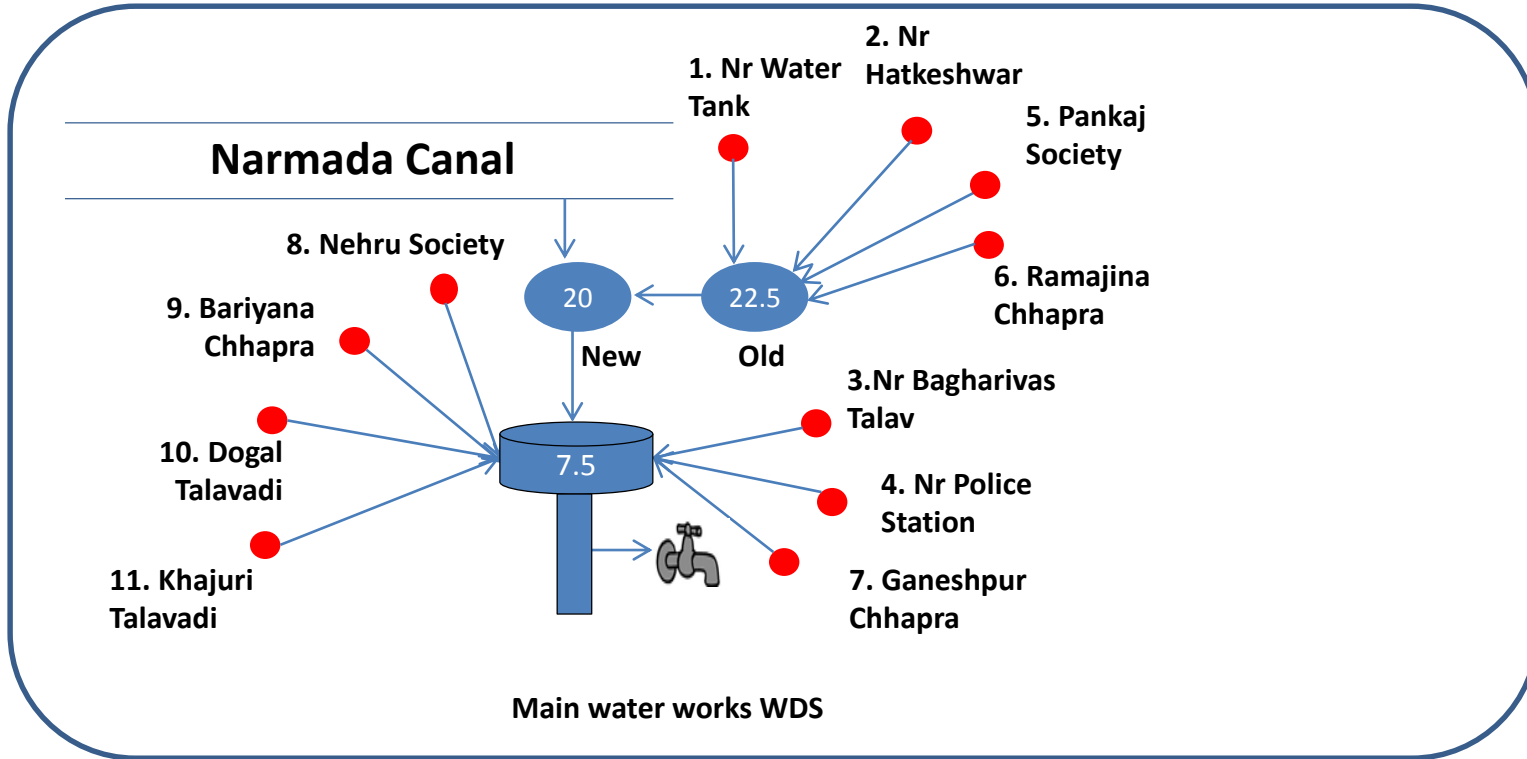
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dehgam Municipality (Class-C)



WATER LOSS

Water Production at Source: 60.00 Lakh Litres/Day
 Water Estimated consumption quantity: 42.56 Lakh Litres/Day
 Estimated Total Loss: 17.44 Lakh Litres/Day



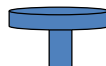
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Bore/
TubeWell/Open
Well



Sump



ESR



HGLR



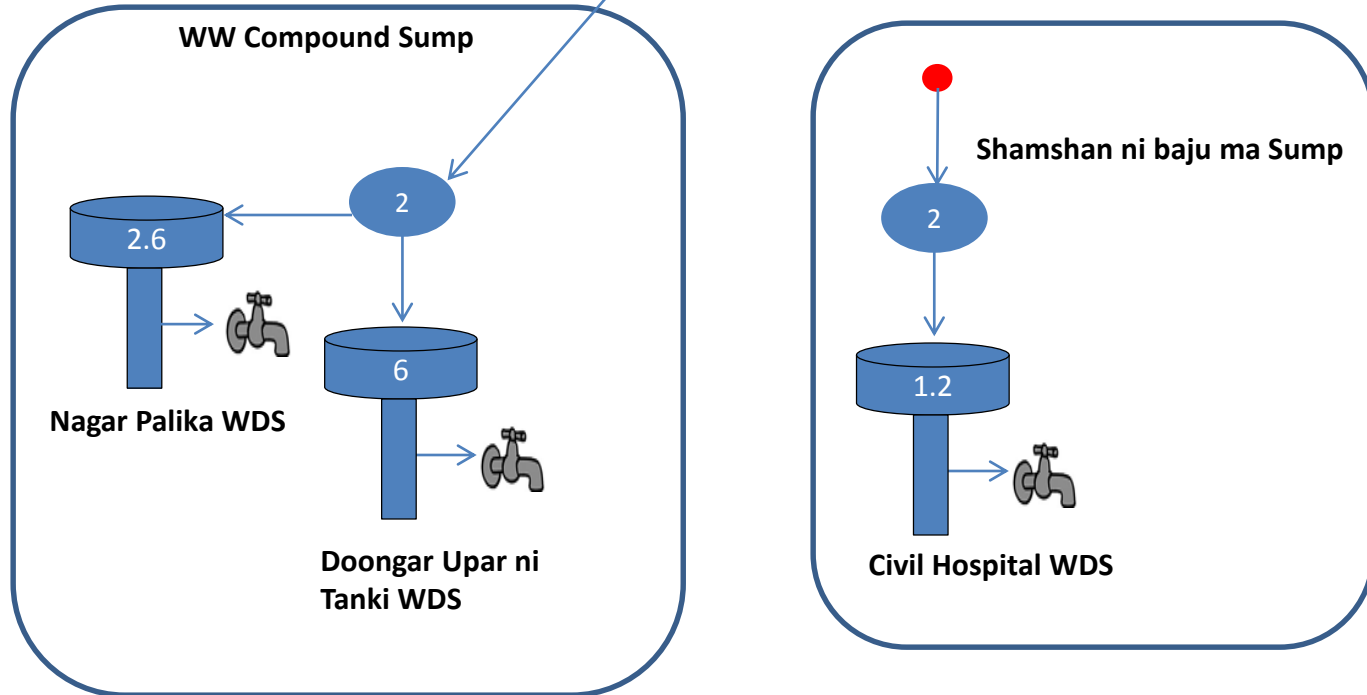
Consumer End

All units are in Lakh Litres ; As on 2012-13

Devgadh Bariya Municipality (Class-D)

Narmada Canal

Panam River



WATER LOSS

Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: 16.80 Lakh Litres/Day
 Estimated Total Loss: 3.20 Lakh Litres/Day

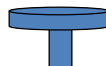


WTP



Bore/
TubeWell/Open
Well

Sump



ESR



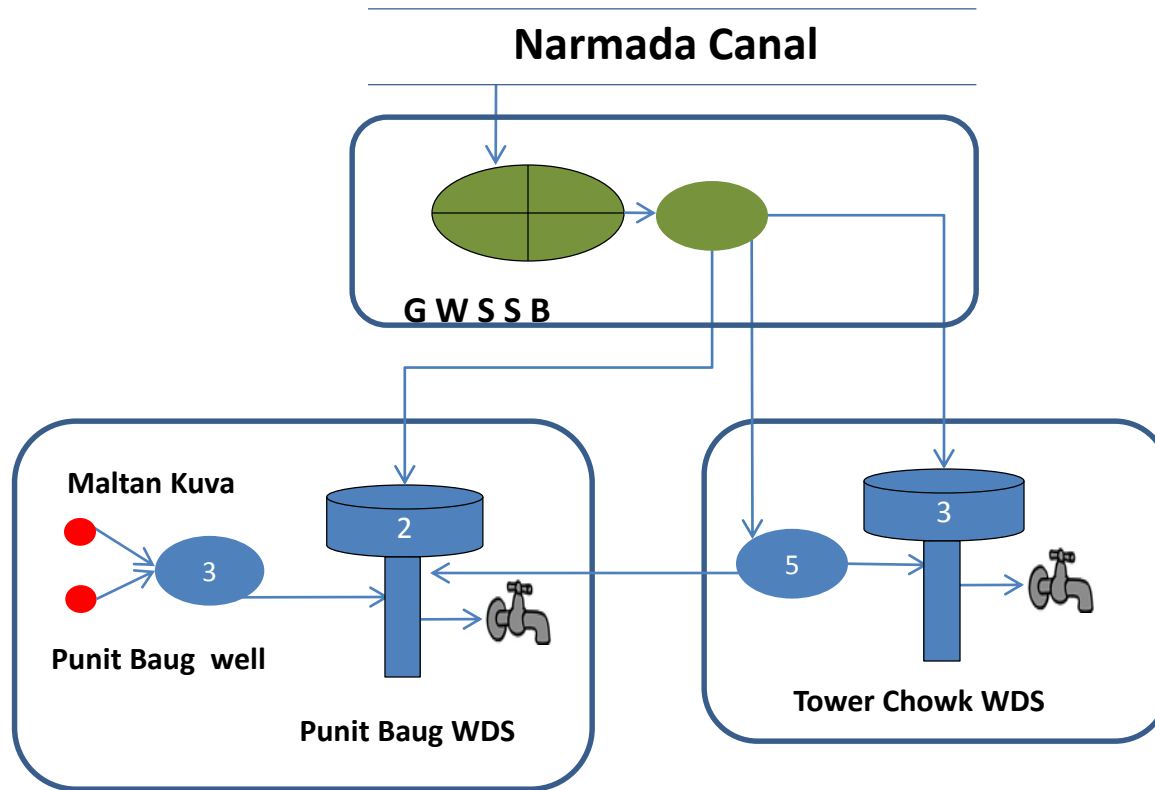
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dhandhuka Municipality (Class-C)



WATER LOSS

Water Production at Source: 32.00 Lakh Litres/Day
 Water Estimated consumption quantity: 23.51 Lakh Litres/Day
 Estimated Total Loss: 8.49 Lakh Litres/Day



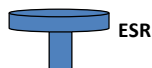
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



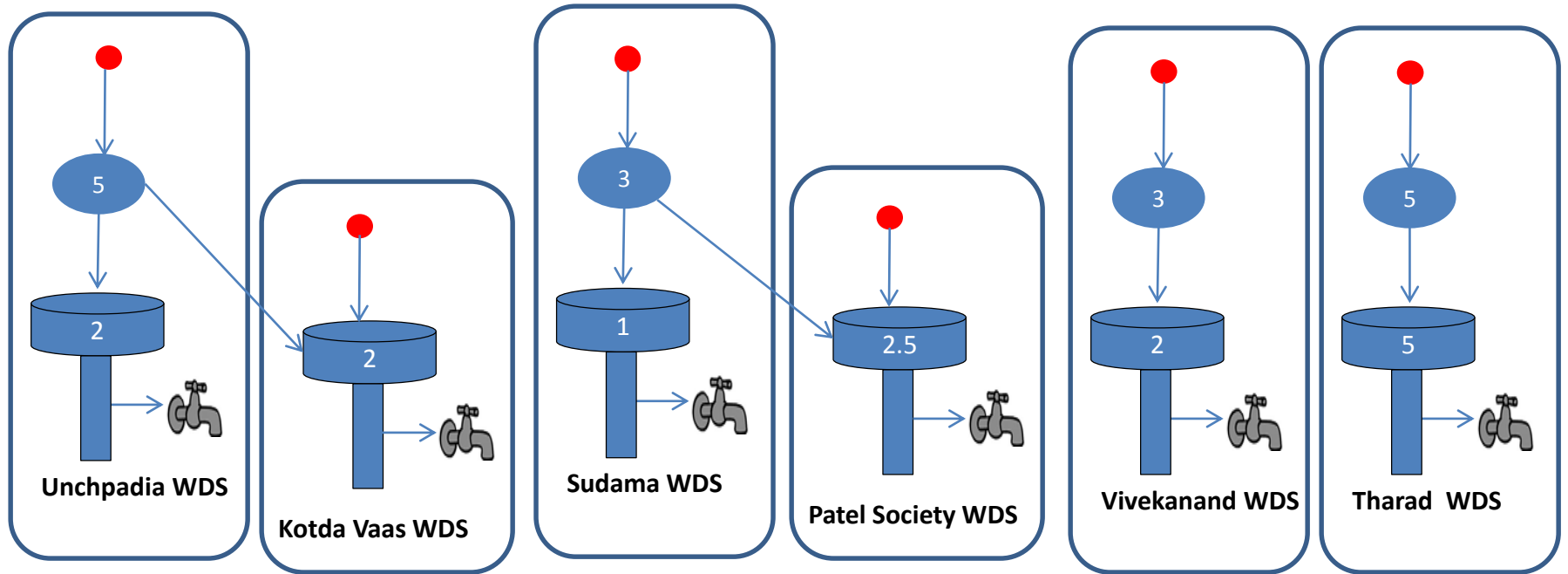
HGLR



Consumer End

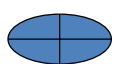
All units are in Lakh Litres ; As on 2012-13

Dhanera Municipality (Class-D)



WATER LOSS

Water Production at Source: 43.00 Lakh Litres/Day
 Water Estimated consumption quantity: 38.50 Lakh Litres/Day
 Estimated Total Loss: 4.50 Lakh Litres/Day



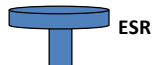
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



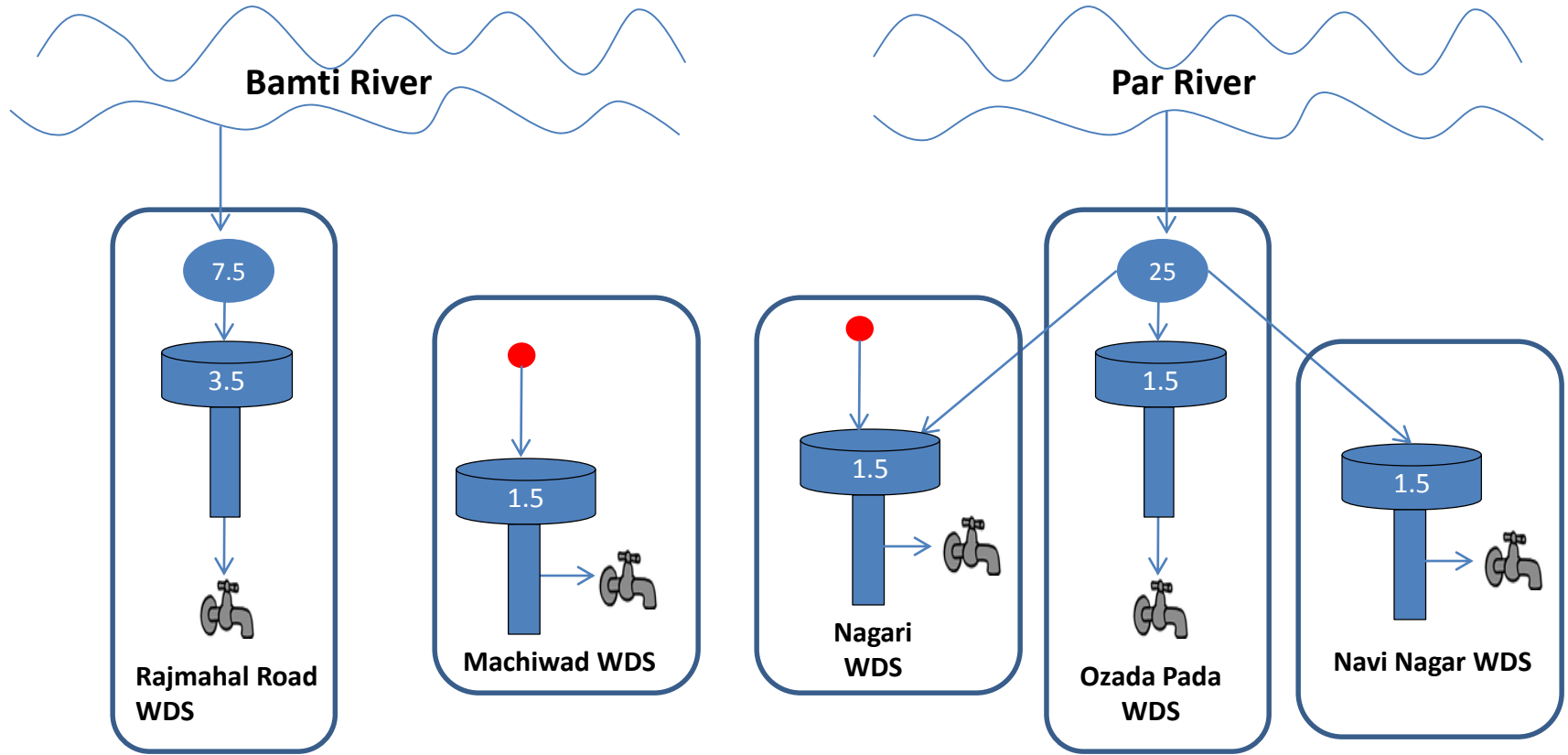
HGLR



Consumer End

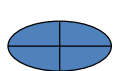
All units are in Lakh Litres ; As on 2012-13

Dharampur Municipality (Class-D)



WATER LOSS

Water Production at Source: 35.00 Lakh Litres/Day
 Water Estimated consumption quantity: 26.60 Lakh Litres/Day
 Estimated Total Loss: 8.40 Lakh Litres/Day



WTP

42

● Bore/
TubeWell/Open
Well

● Sump



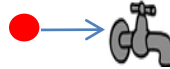
ESR

● HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13



**Direct Pumping at 5 WDS: Mithikui,
Meenabahen Tower, Prahladwadi,
Brahminpith, Saji Talavadi**

WATER LOSS

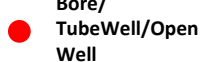
Water Production at Source: 56.00 Lakh Litres/Day

Water Estimated consumption quantity: 50.00 Lakh Litres/Day

Estimated Total Loss: 6.00 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
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Sump



ESR



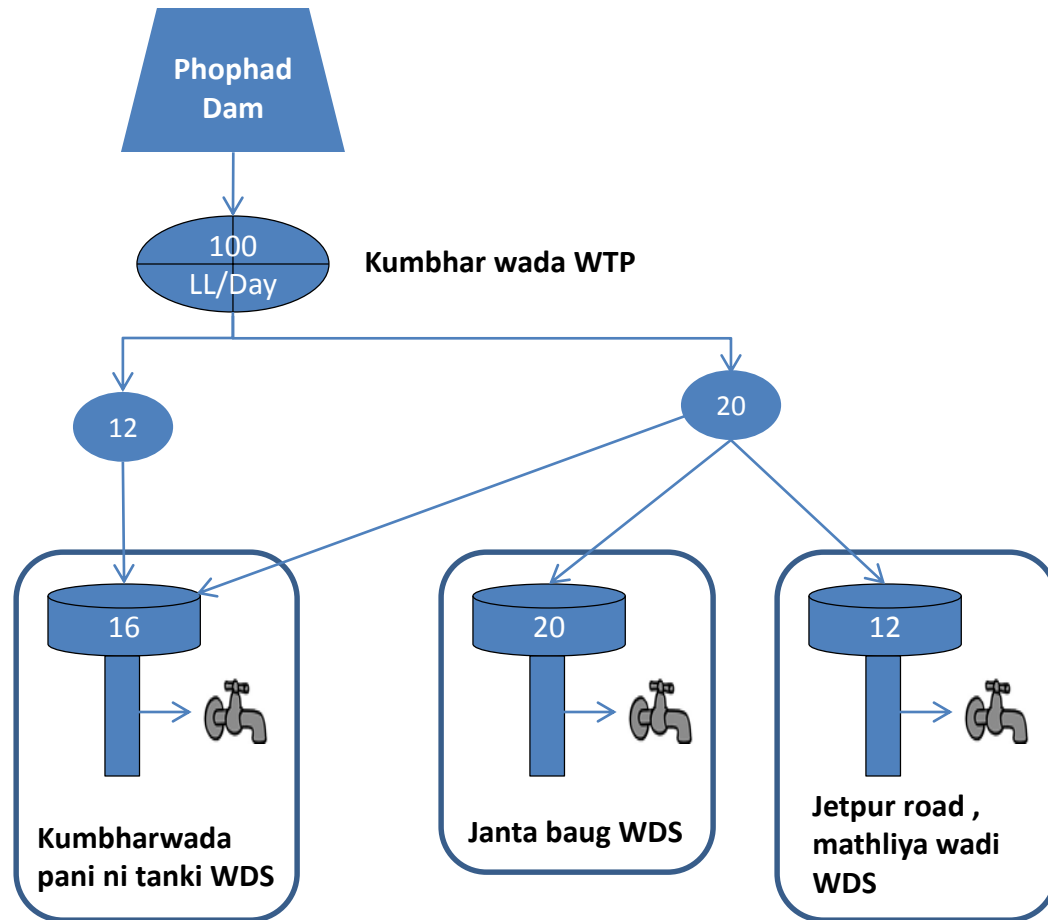
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dhoraji Municipality (Class-B)



WATER LOSS

Water Production at Source: 62.00 Lakh Litres/Day
 Water Estimated consumption quantity: 53.50 Lakh Litres/Day
 Estimated Total Loss: 8.50 Lakh Litres/Day



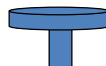
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



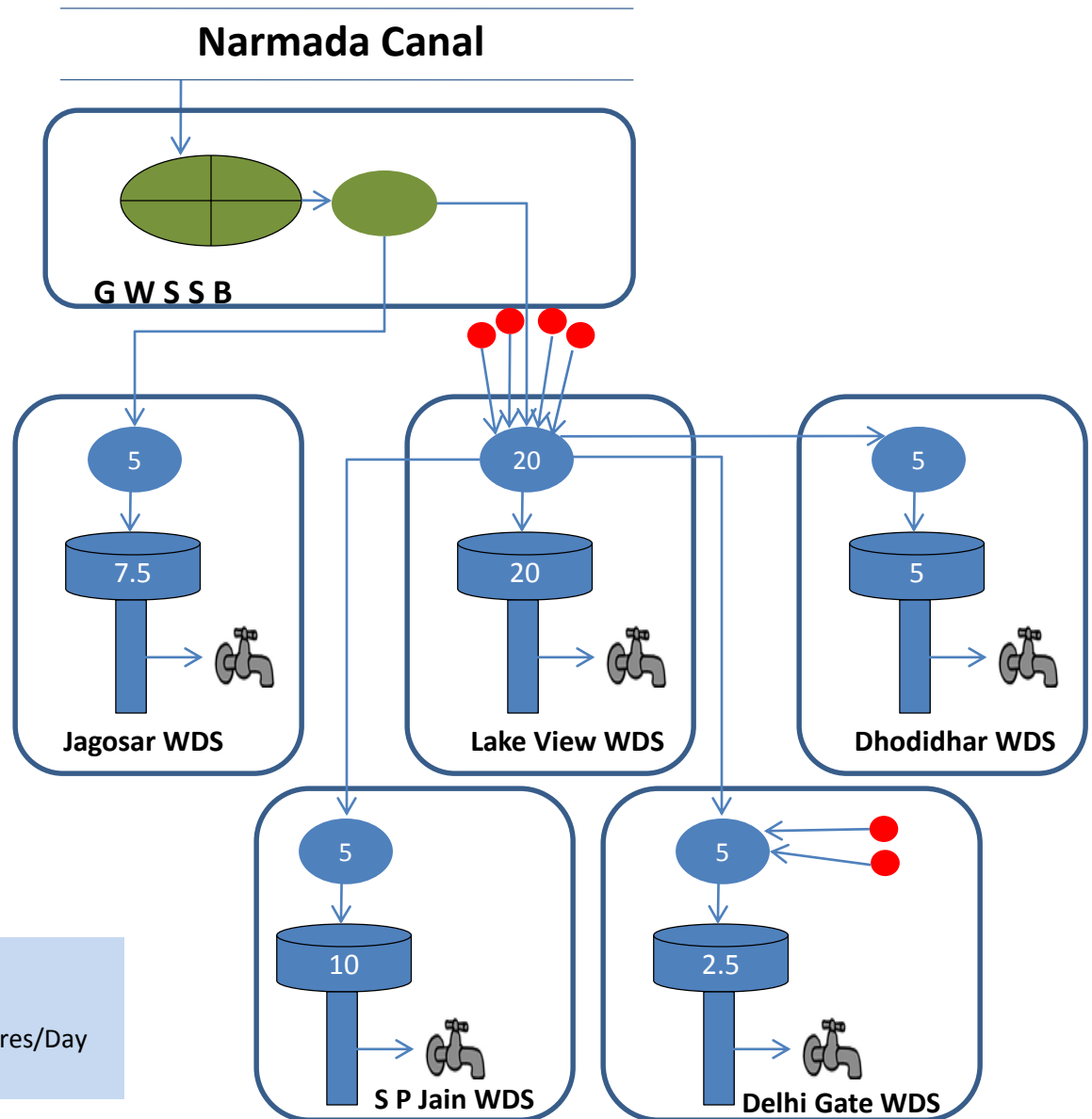
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dhrangadhra Municipality (Class-B)



WATER LOSS

Water Production at Source: 115.00 Lakh Litres/Day
 Water Estimated consumption quantity: 96.95 Lakh Litres/Day
 Estimated Total Loss: 18.05 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well

Sump



ESR

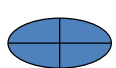
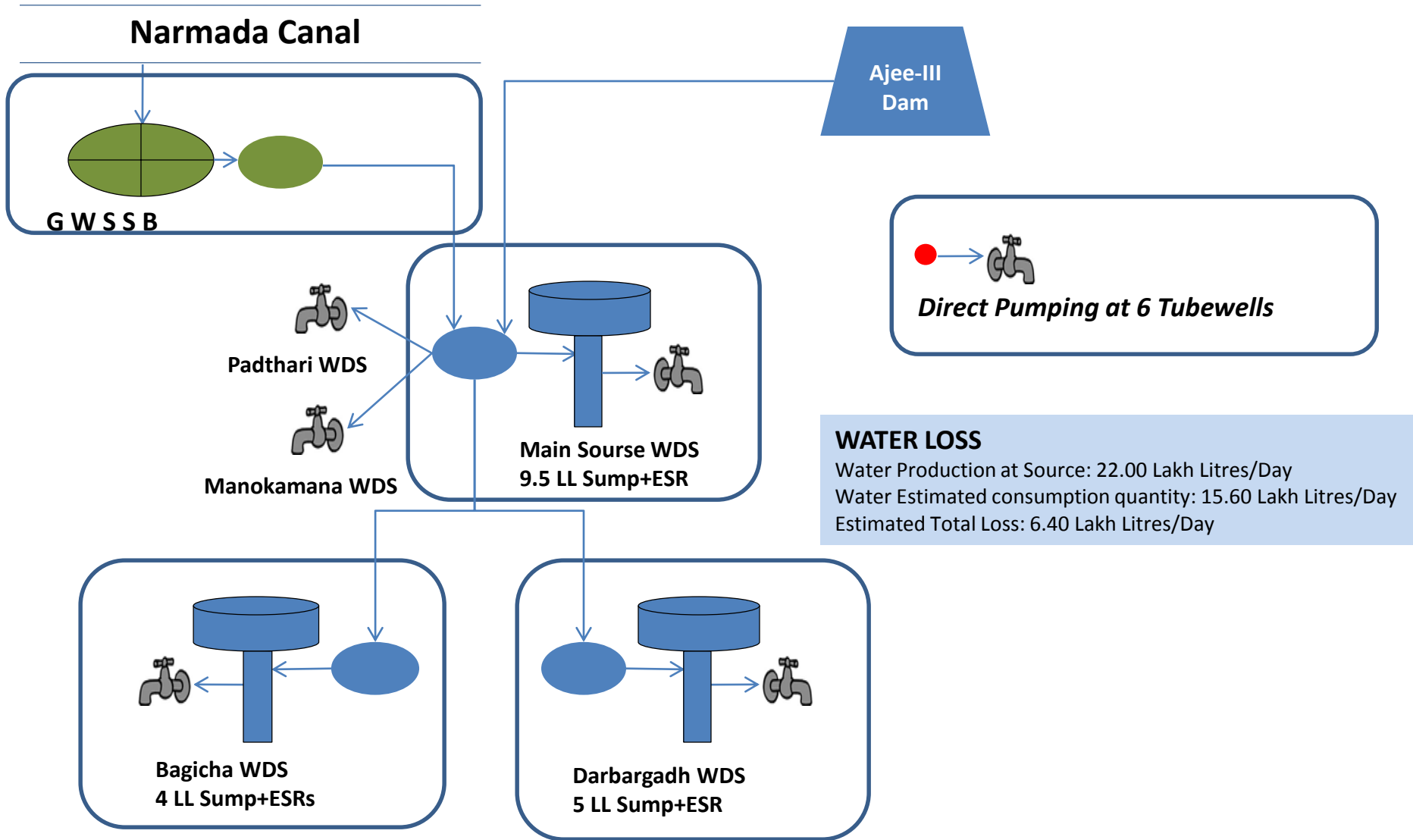
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dhrol Municipality (Class-D)



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



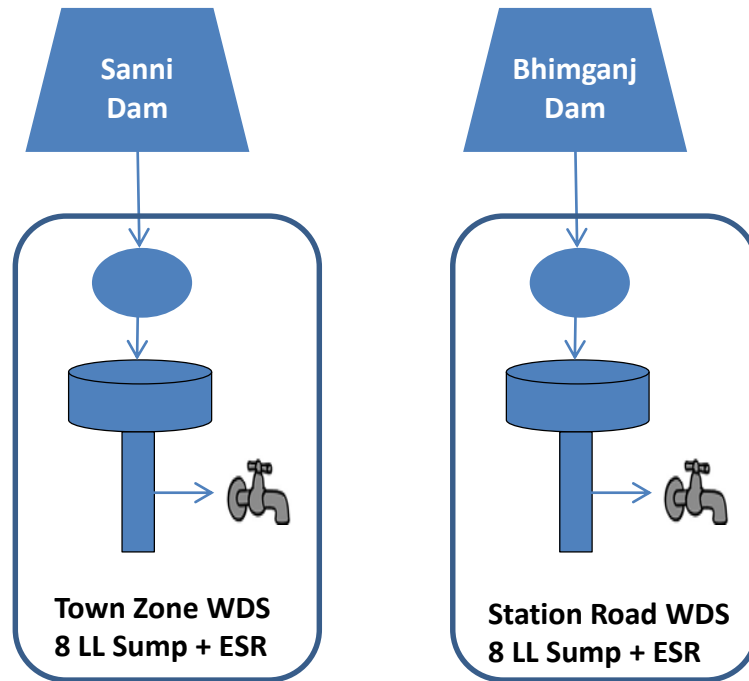
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Dwarka Municipality (Class-C)



WATER LOSS

Water Production at Source: 18.00 Lakh Litres/Day
Water Estimated consumption quantity: 16.59 Lakh Litres/Day
Estimated Total Loss: 1.41 Lakh Litres/Day

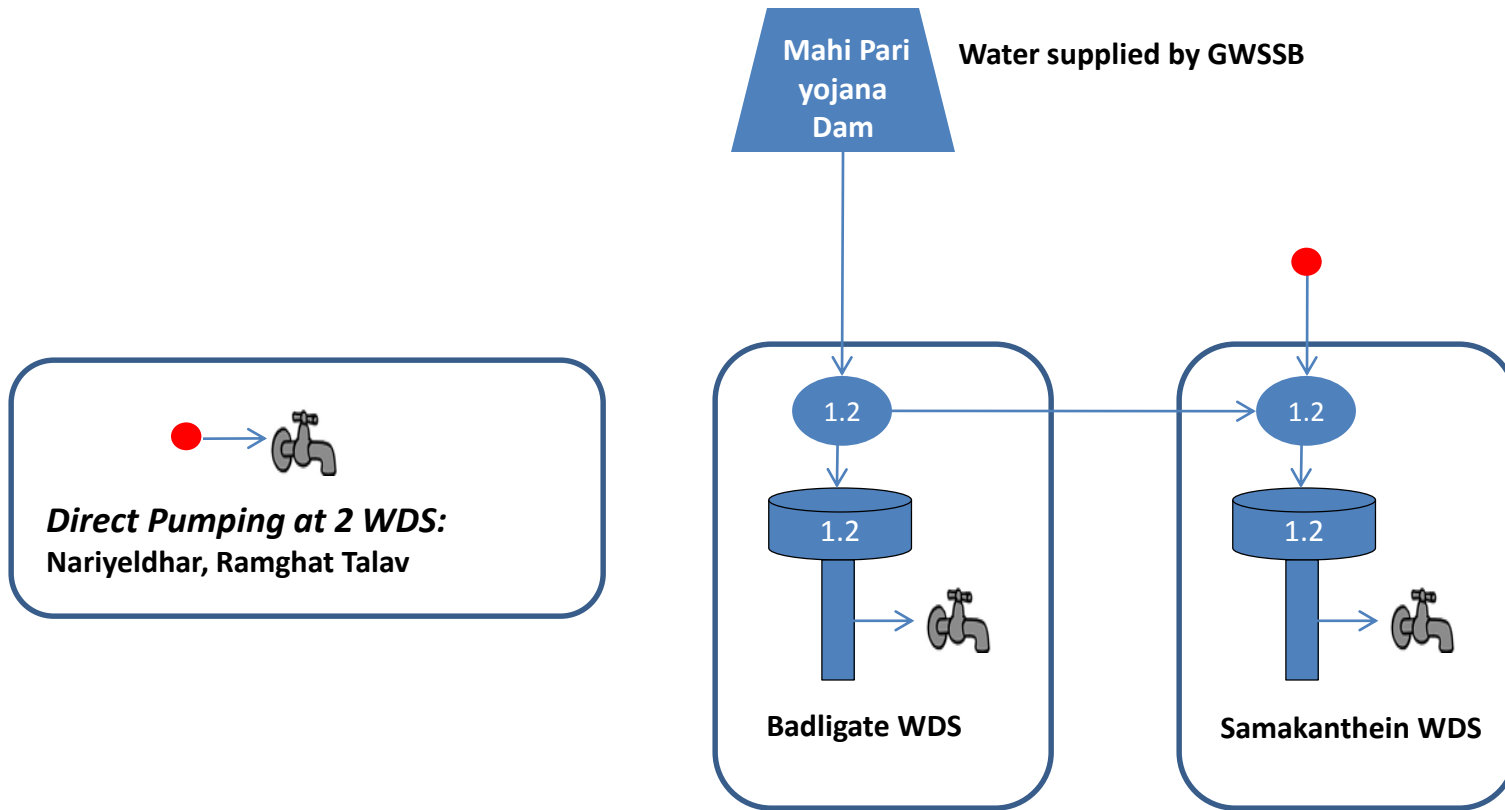


● Bore/
TubeWell/Open
Well



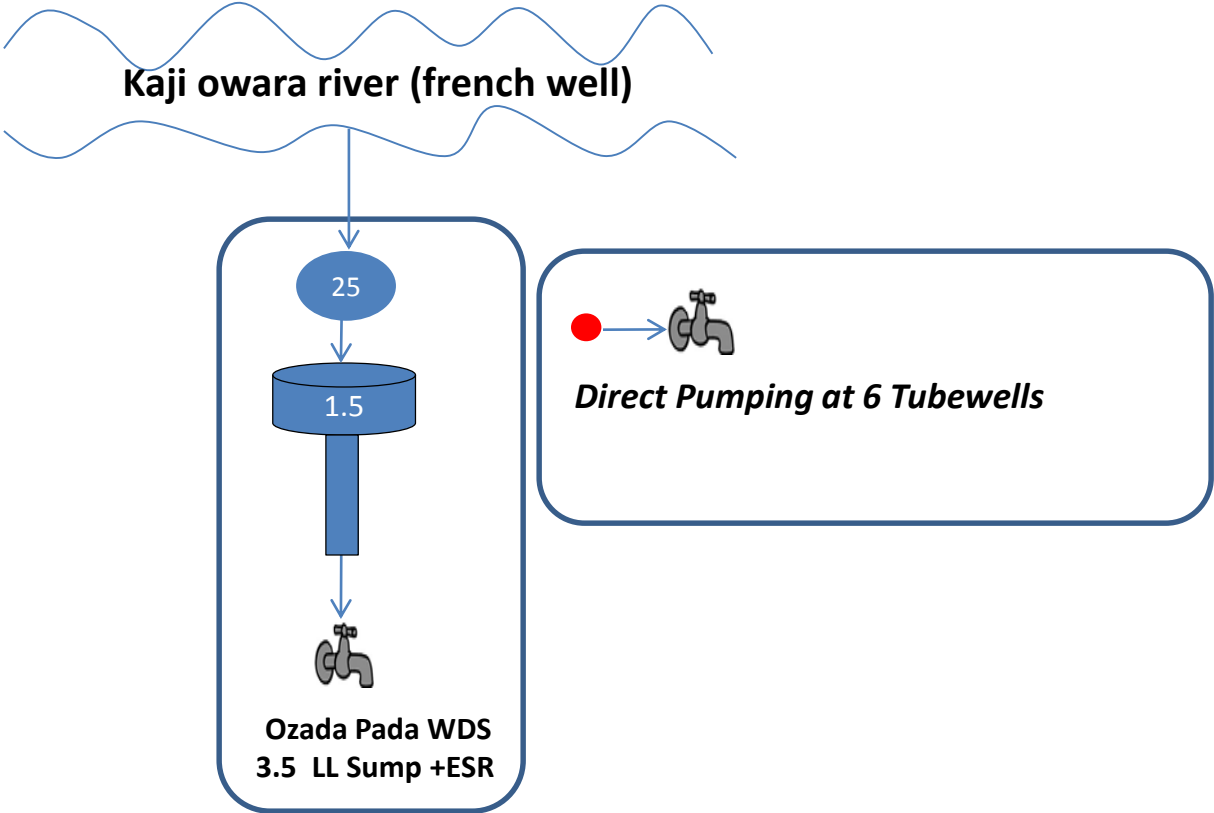
Consumer End All units are in Lakh Litres ; As on 2012-13

Gadhda Municipality (Class-C)



WATER LOSS
 Water Production at Source: 19.00 Lakh Litres/Day
 Water Estimated consumption quantity: 14.94 Lakh Litres/Day
 Estimated Total Loss: 4.06 Lakh Litres/Day

Gandevi Municipality (Class-D)



WATER LOSS

Water Production at Source: 14.00 Lakh Litres/Day
 Water Estimated consumption quantity: 11.00 Lakh Litres/Day
 Estimated Total Loss: 3.00 Lakh Litres/Day



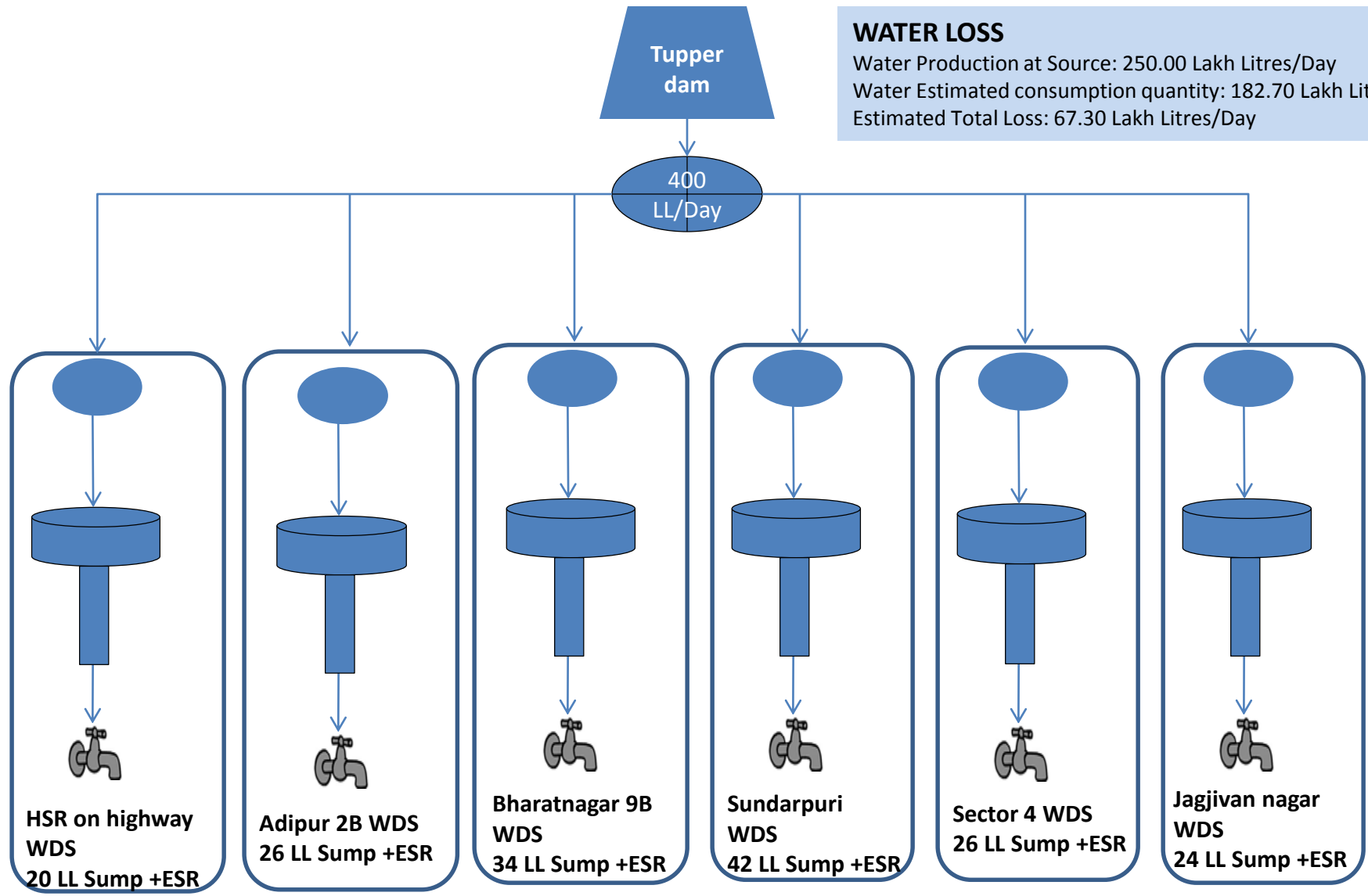
● Bore/
TubeWell/Open
Well



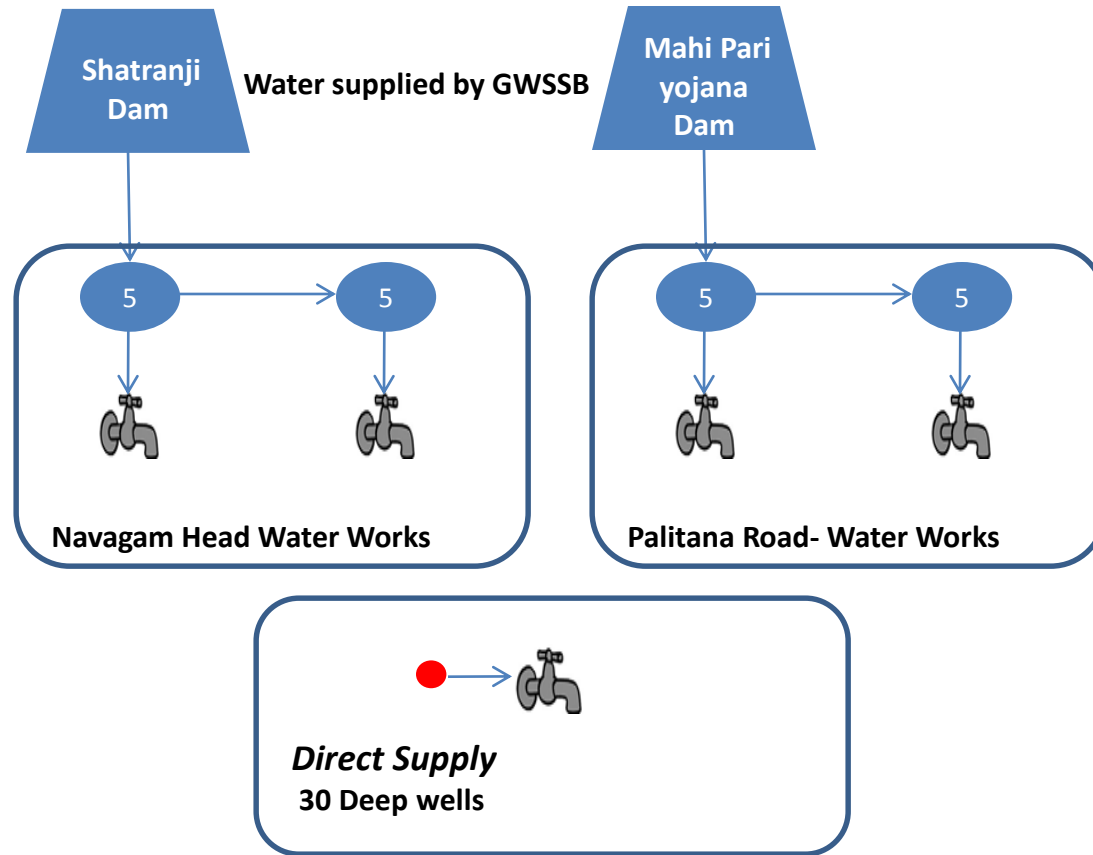
Consumer End All units are in Lakh Litres ; As on 2012-13

Gandhidham Municipality (Class-A)

WATER LOSS
 Water Production at Source: 250.00 Lakh Litres/Day
 Water Estimated consumption quantity: 182.70 Lakh Litres/Day
 Estimated Total Loss: 67.30 Lakh Litres/Day

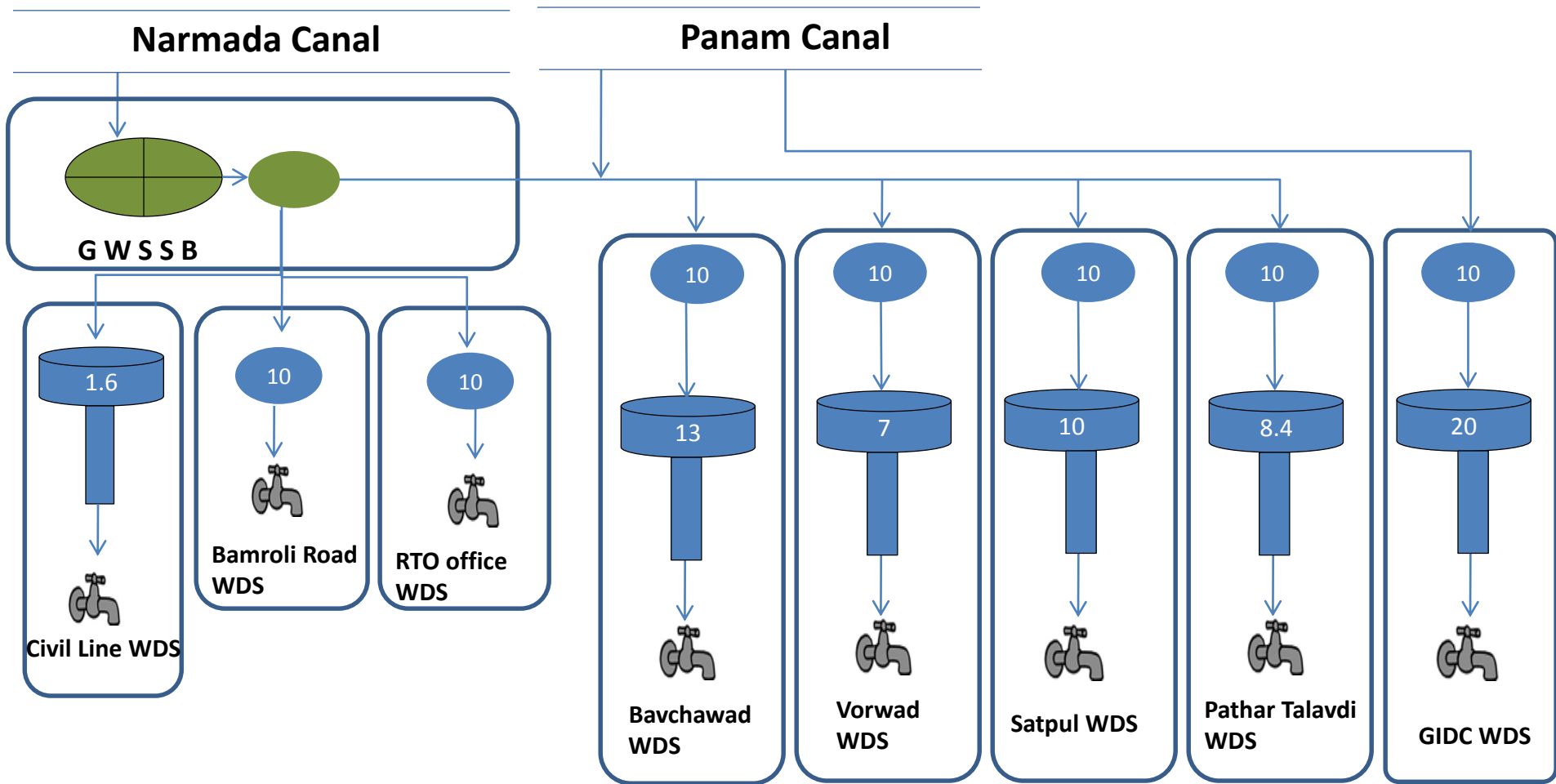


Gariyadhar Municipality (Class-C)



WATER LOSS
 Water Production at Source: 25.00 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND

Godhra Municipality (Class-A)



WATER LOSS

Water Production at Source: 127.00 Lakh Litres/Day
 Water Estimated consumption quantity: 115.00 Lakh Litres/Day
 Estimated Total Loss: 12.00 Lakh Litres/Day



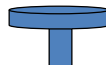
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



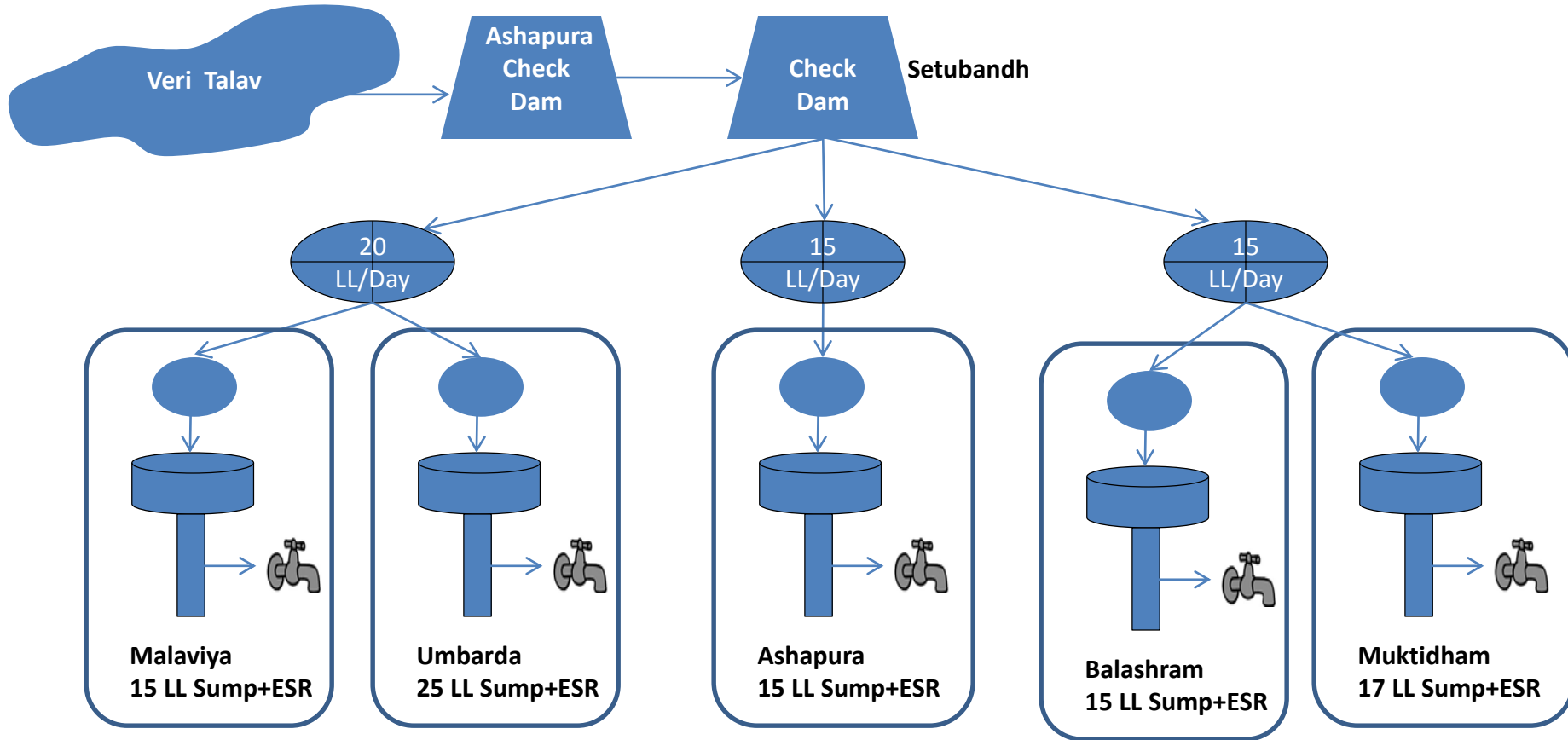
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Gondal Municipality (Class-B)



WATER LOSS

Water Production at Source: 100.00 Lakh Litres/Day
 Water Estimated consumption quantity: 81.11 Lakh Litres/Day
 Estimated Total Loss: 18.90 Lakh Litres/Day



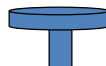
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



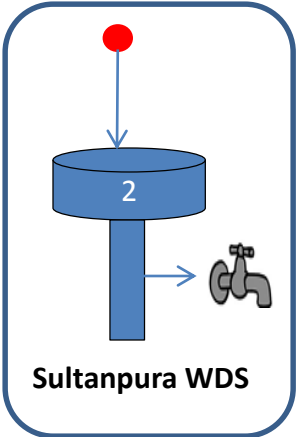
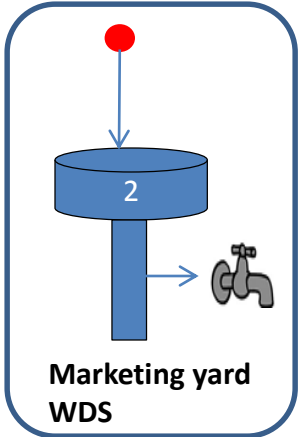
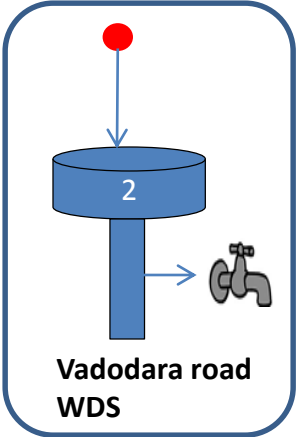
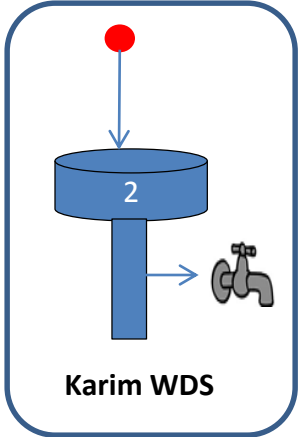
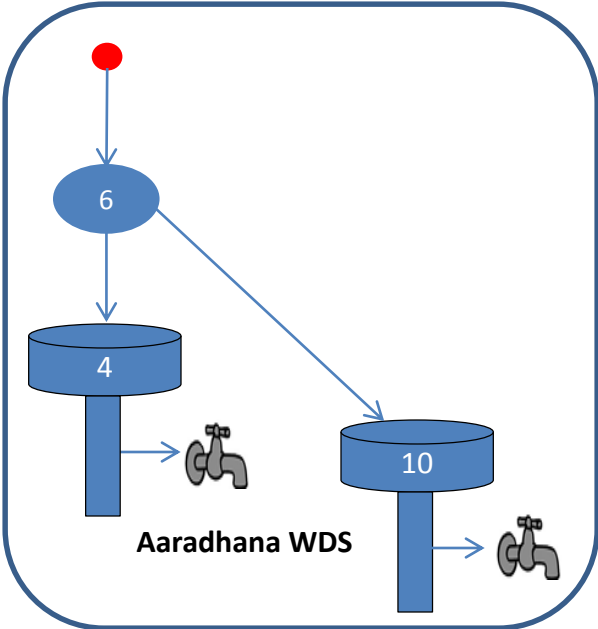
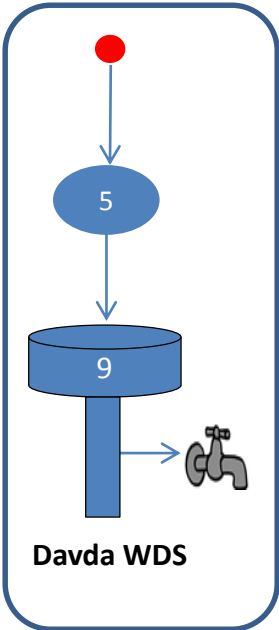
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Halol Municipality (Class-C)



WATER LOSS

Water Production at Source: 60.00 Lakh Litres/Day
 Water Estimated consumption quantity: 41.52 Lakh Litres/Day
 Estimated Total Loss: 18.48 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

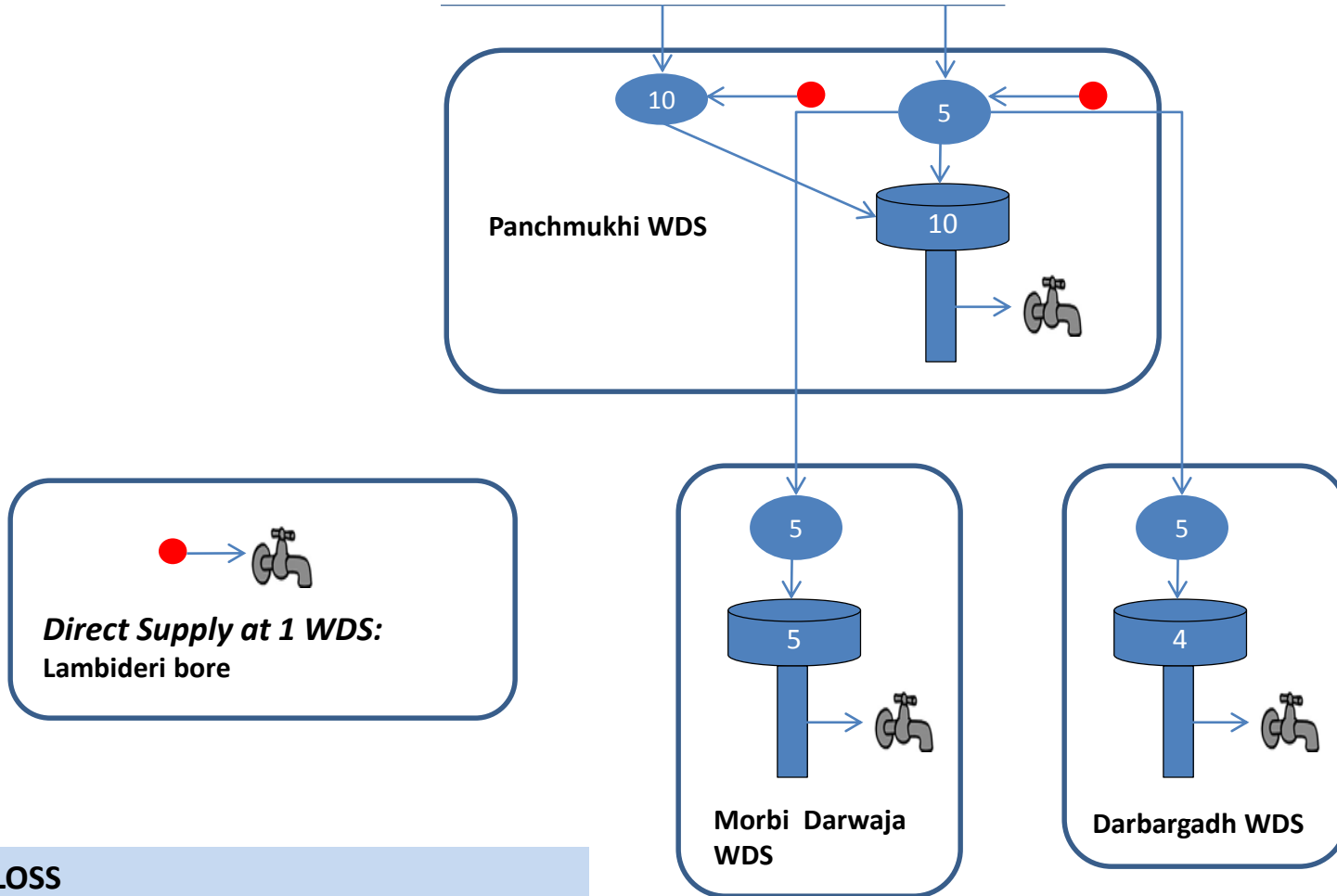


Consumer End

All units are in Lakh Litres ; As on 2012-13

Halvad Municipality (Class-D)

Narmada Canal



Direct Supply at 1 WDS:
Lambideri bore

WATER LOSS

Water Production at Source: 35.00 Lakh Litres/Day
 Water Estimated consumption quantity: 27.84 Lakh Litres/Day
 Estimated Total Loss: 7.16 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

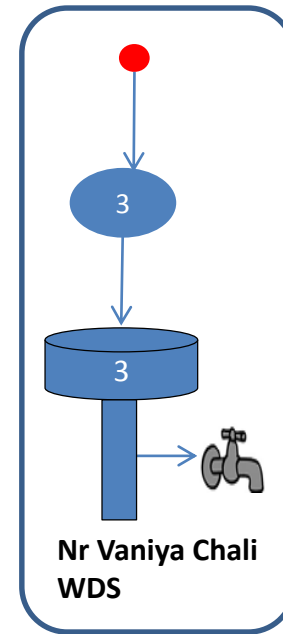
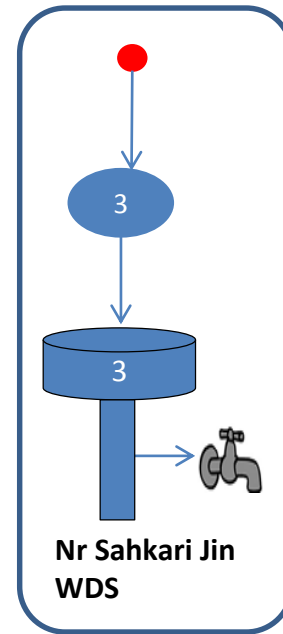
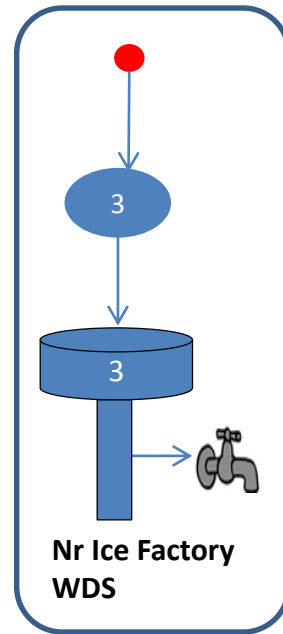
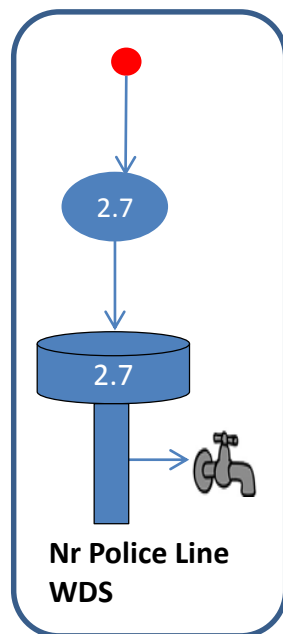
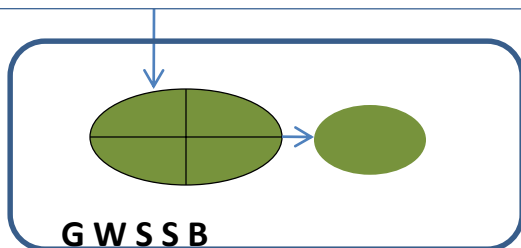


Consumer End

All units are in Lakh Litres ; As on 2012-13

Harij Municipality (Class-D)

Narmada Canal



WATER LOSS

Water Production at Source: 24.00 Lakh Litres/Day
 Water Estimated consumption quantity: 19.34 Lakh Litres/Day
 Estimated Total Loss: 4.66 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



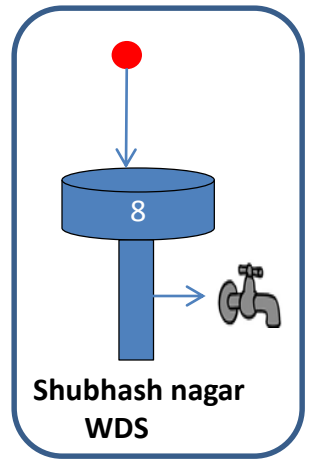
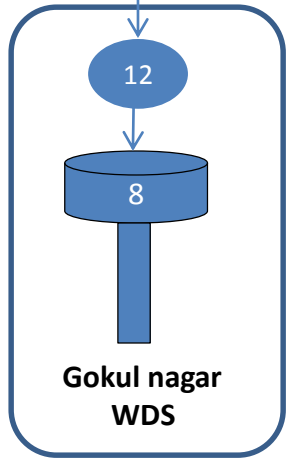
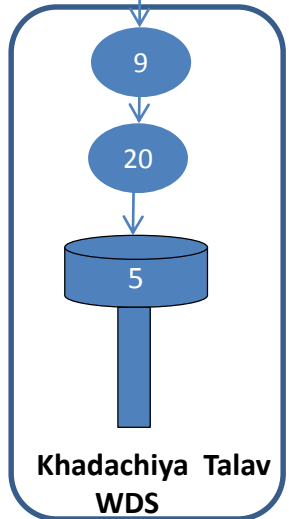
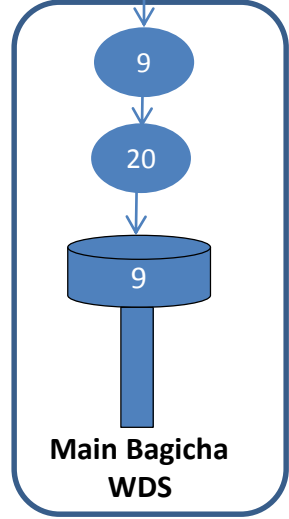
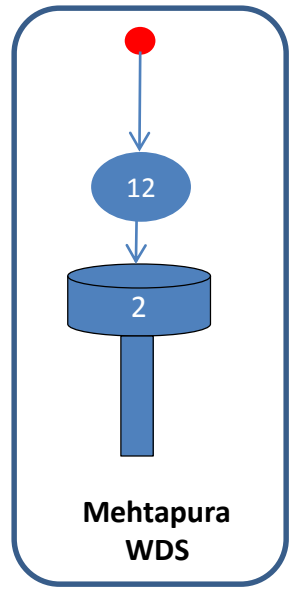
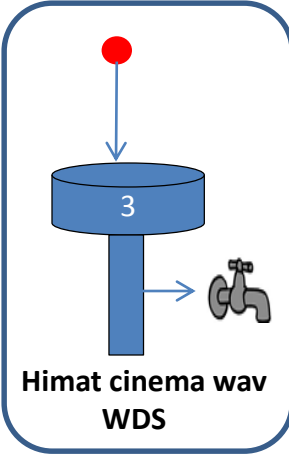
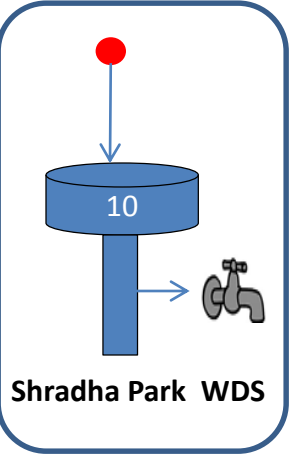
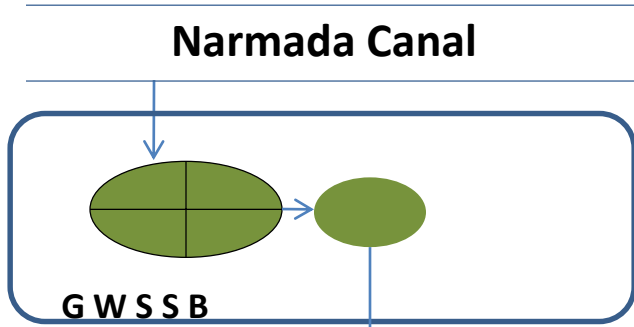
HGLR



Consumer End

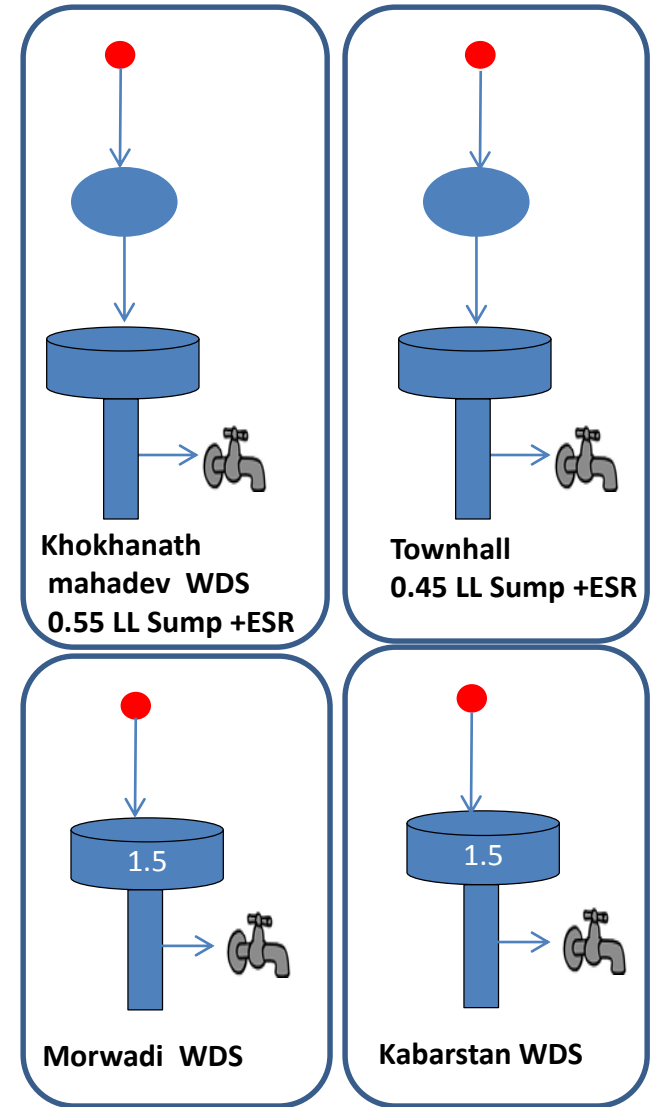
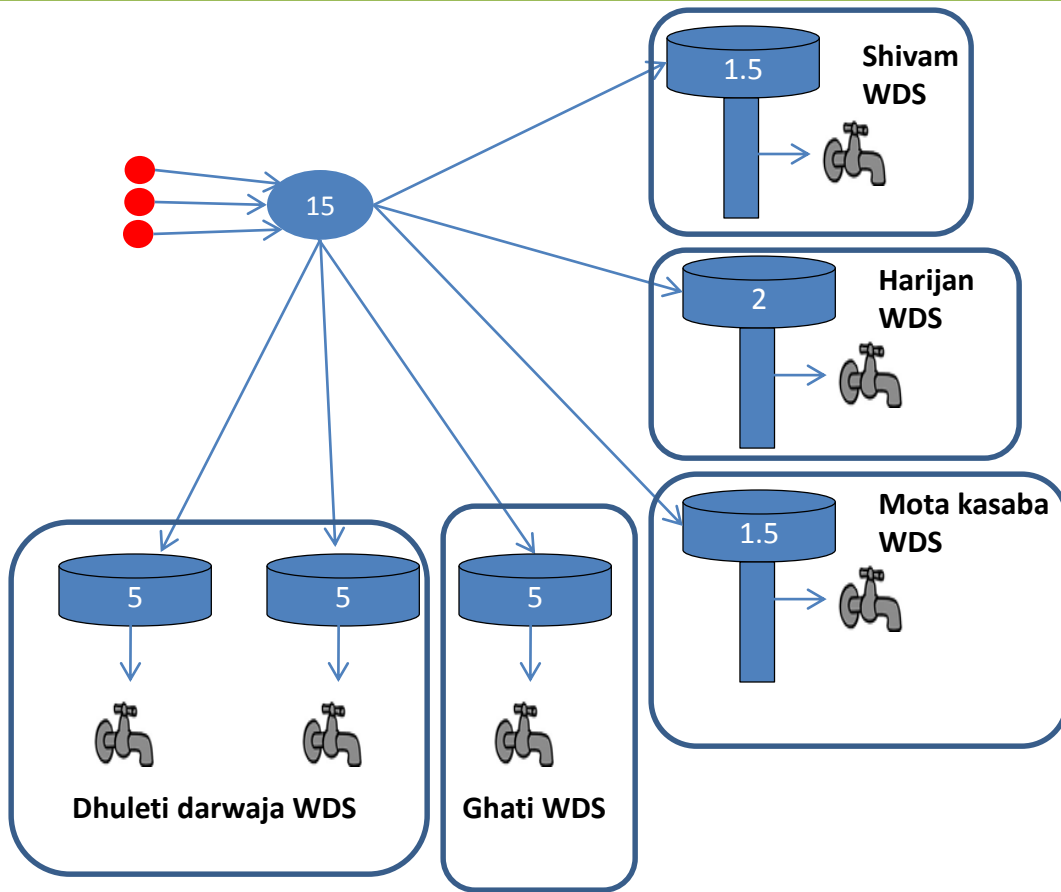
All units are in Lakh Litres ; As on 2012-13

Himmatnagar Municipality (Class-B)



WATER LOSS
 Water Production at Source: 104.00 Lakh Litres/Day
 Water Estimated consumption quantity: 96.15 Lakh Litres/Day
 Estimated Total Loss: 7.86 Lakh Litres/Day

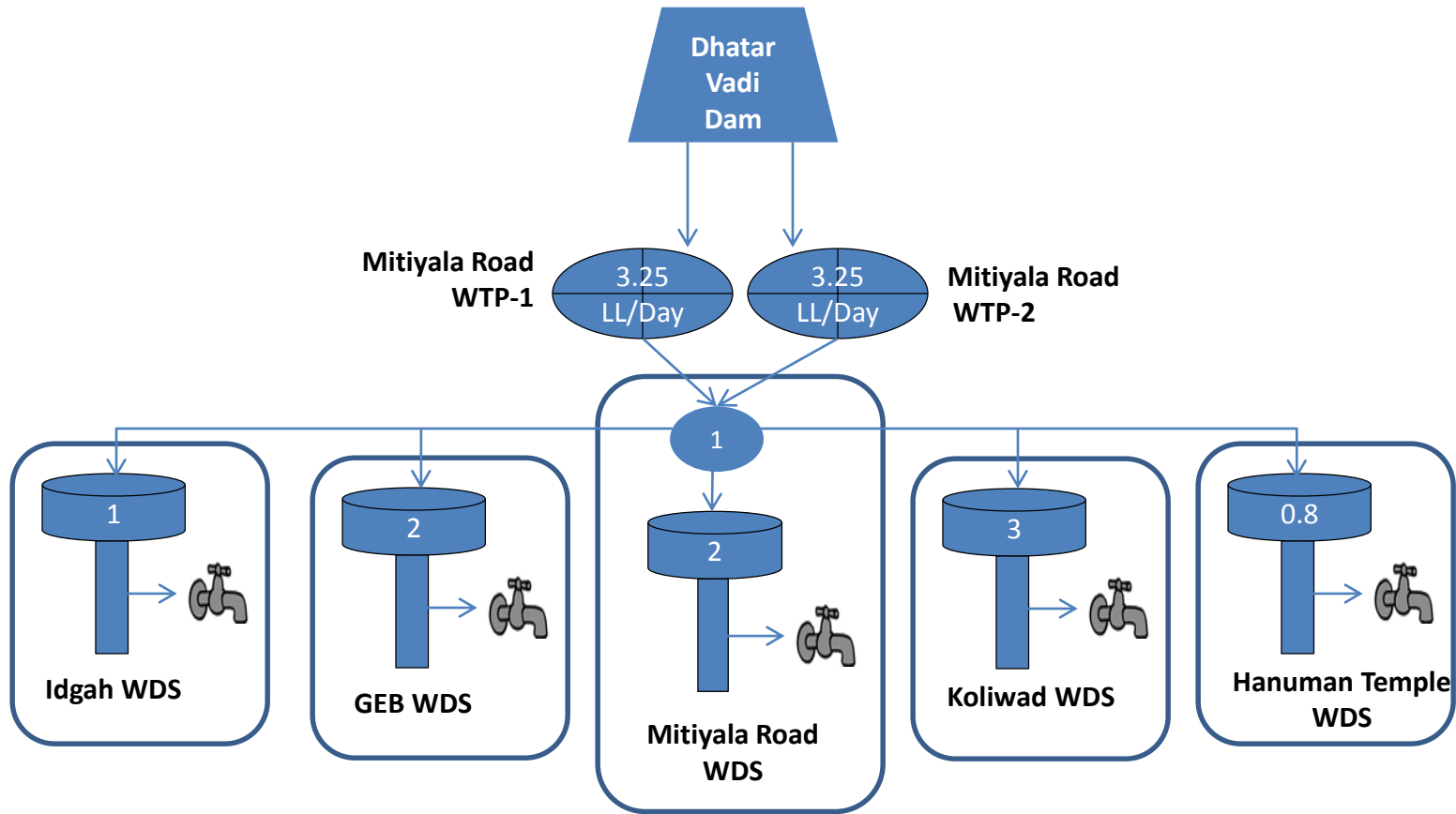
Idar Municipality (Class-C)



WATER LOSS

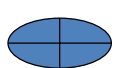
Water Production at Source: 27.50 Lakh Litres/Day
 Water Estimated consumption quantity: 19.56 Lakh Litres/Day
 Estimated Total Loss: 7.94 Lakh Litres/Day

Jaffrabad Municipality (Class-C)



WATER LOSS

Water Production at Source: 11.00 Lakh Litres/Day
 Water Estimated consumption quantity: 8.28 Lakh Litres/Day
 Estimated Total Loss: 2.72 Lakh Litres/Day



WTP

59



Bore/
TubeWell/Open
Well



Sump



ESR



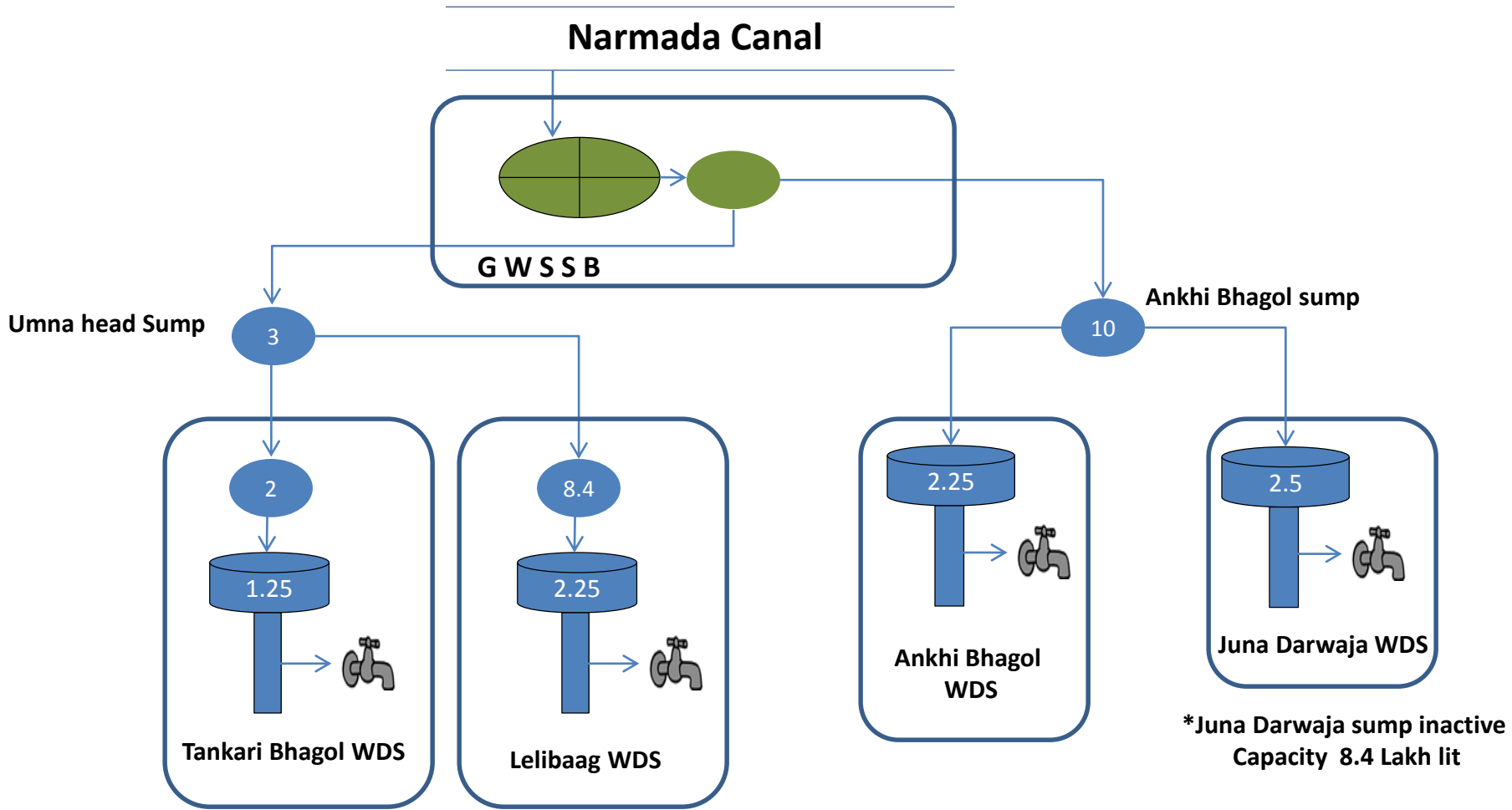
HGLR



Consumer End

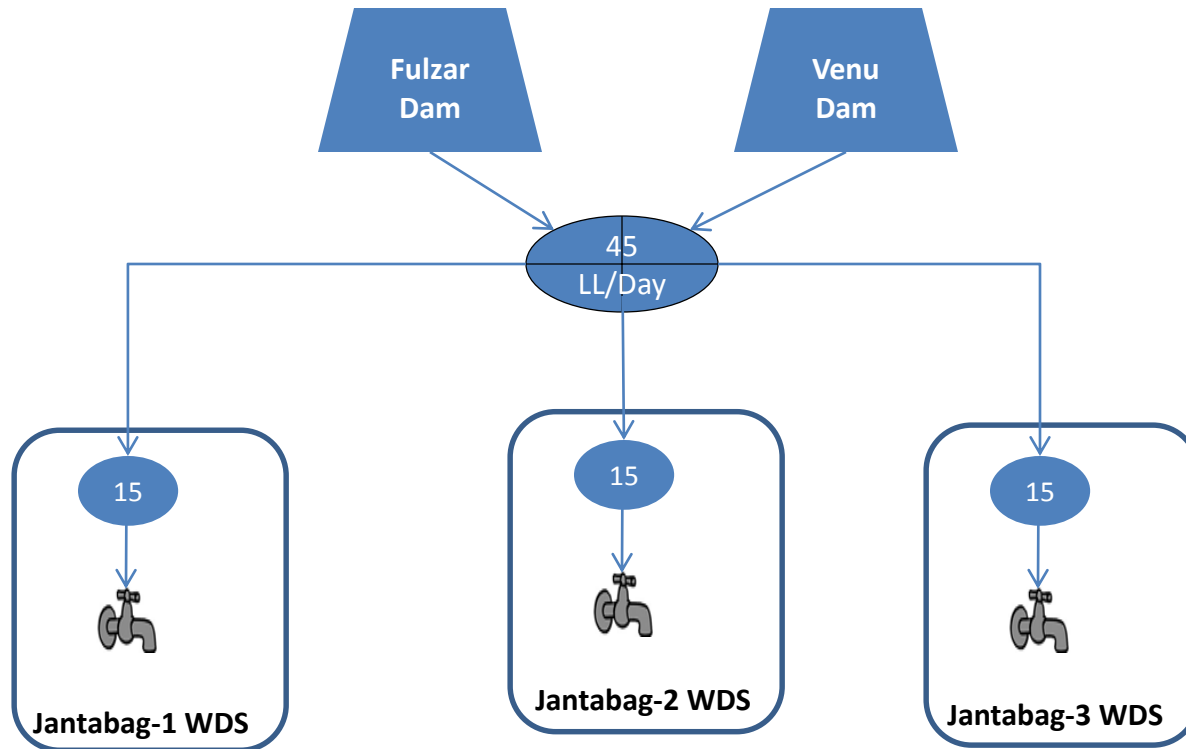
All units are in Lakh Litres ; As on 2012-13

Jambusar Municipality (Class-C)



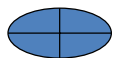
WATER LOSS
 Water Production at Source: 46.50 Lakh Litres/Day
 Water Estimated consumption quantity: 41.88 Lakh Litres/Day
 Estimated Total Loss: 4.62 Lakh Litres/Day

Jamjodhpur Municipality (Class-D)



WATER LOSS

Water Production at Source: 55.00 Lakh Litres/Day
Water Estimated consumption quantity: 29.50 Lakh Litres/Day
Estimated Total Loss: 25.50 Lakh Litres/Day



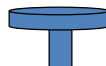
WTP

61

Bore/
TubeWell/Open
Well



Sump



ESR



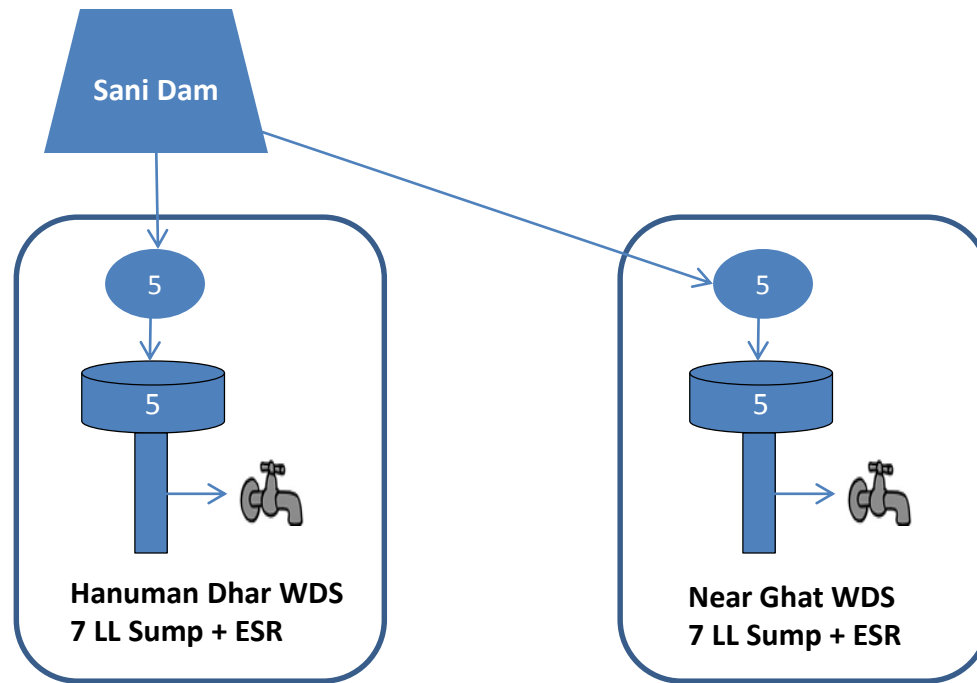
HGLR



Consumer End

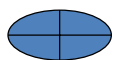
All units are in Lakh Litres ; As on 2012-13

Jam Rawal Municipality (Class-D)



WATER LOSS

Water Production at Source: 9.00 Lakh Litres/Day
 Water Estimated consumption quantity: 8.21 Lakh Litres/Day
 Estimated Total Loss: 0.79 Lakh Litres/Day



WTP

62

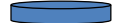
Bore/
TubeWell/Open
Well



Sump



ESR



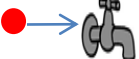
HGLR

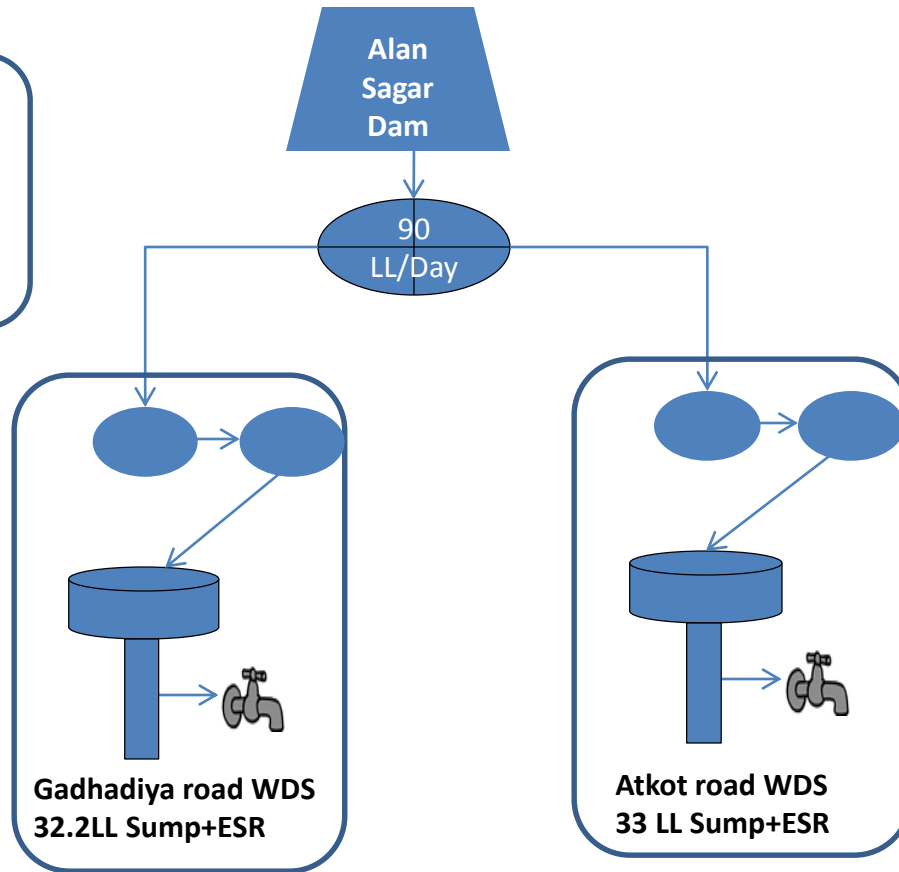


Consumer End

All units are in Lakh Litres ; As on 2012-13

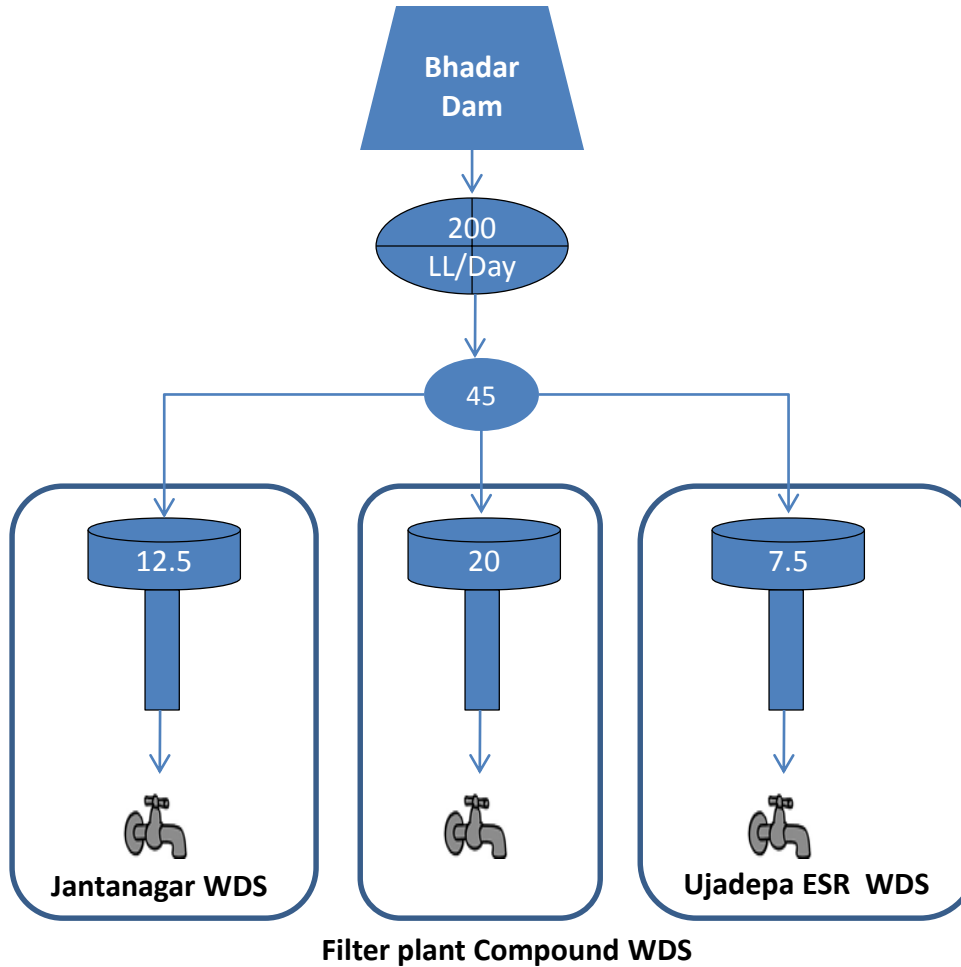
Jasdan Municipality (Class-C)

 **Direct Pumping at 1 WDS:**
Aashiyana



WATER LOSS
 Water Production at Source: 60.00 Lakh Litres/Day
 Water Estimated consumption quantity: 45.00 Lakh Litres/Day
 Estimated Total Loss: 15.00 Lakh Litres/Day

Jetpur Municipality (Class-A)

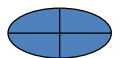


WATER LOSS

Water Production at Source: 145.00 Lakh Litres/Day

Water Estimated consumption quantity: 119.20 Lakh Litres/Day

Estimated Total Loss: 25.80 Lakh Litres/Day



WTP

64

Bore/
TubeWell/Open
Well



Sump



ESR



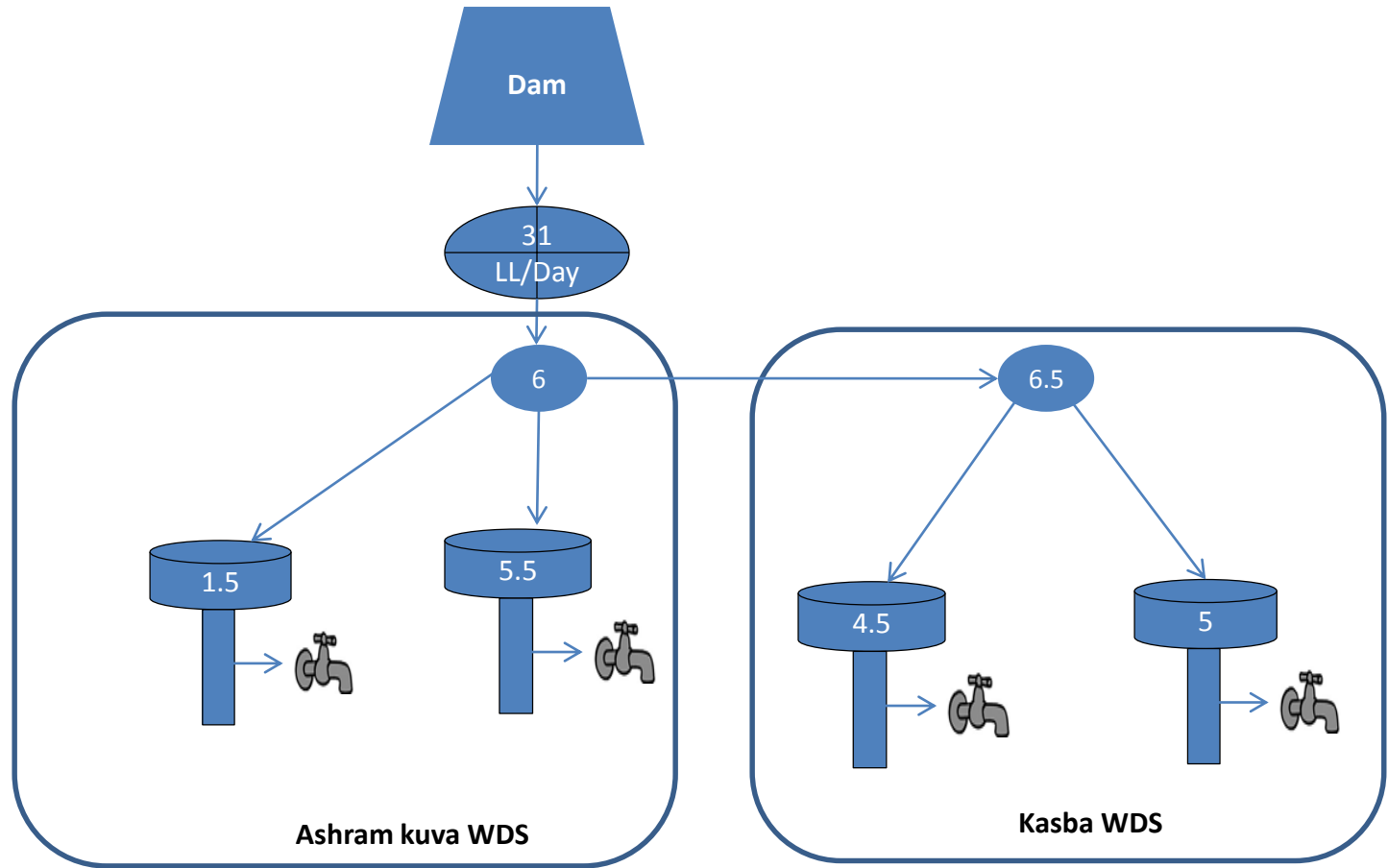
HGLR



Consumer End

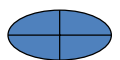
All units are in Lakh Litres ; As on 2012-13

Jhalod Municipality (Class-C)



WATER LOSS

Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: 18.00 Lakh Litres/Day
 Estimated Total Loss: 2.00 Lakh Litres/Day



WTP

65

Bore/
TubeWell/Open
Well



Sump



ESR



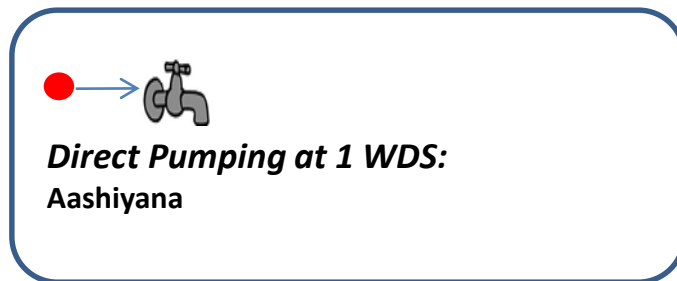
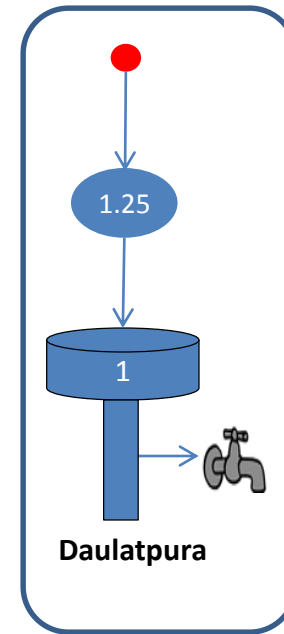
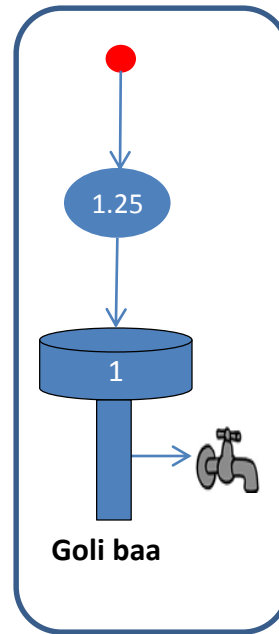
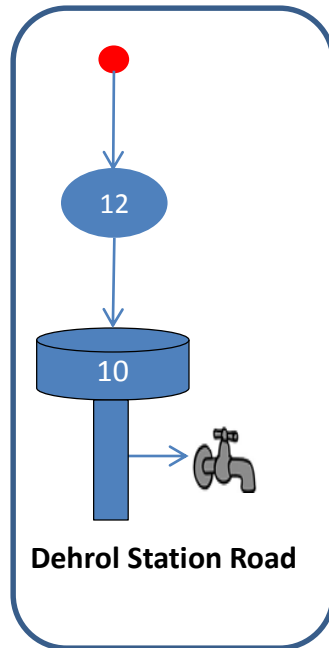
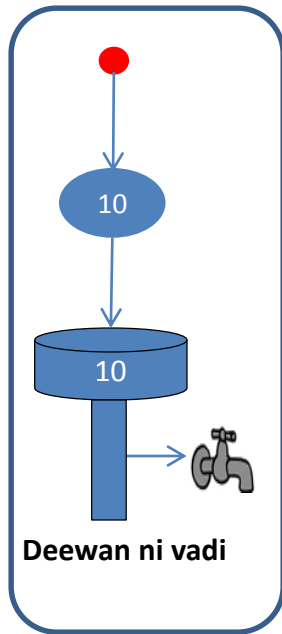
HGLR



Consumer End

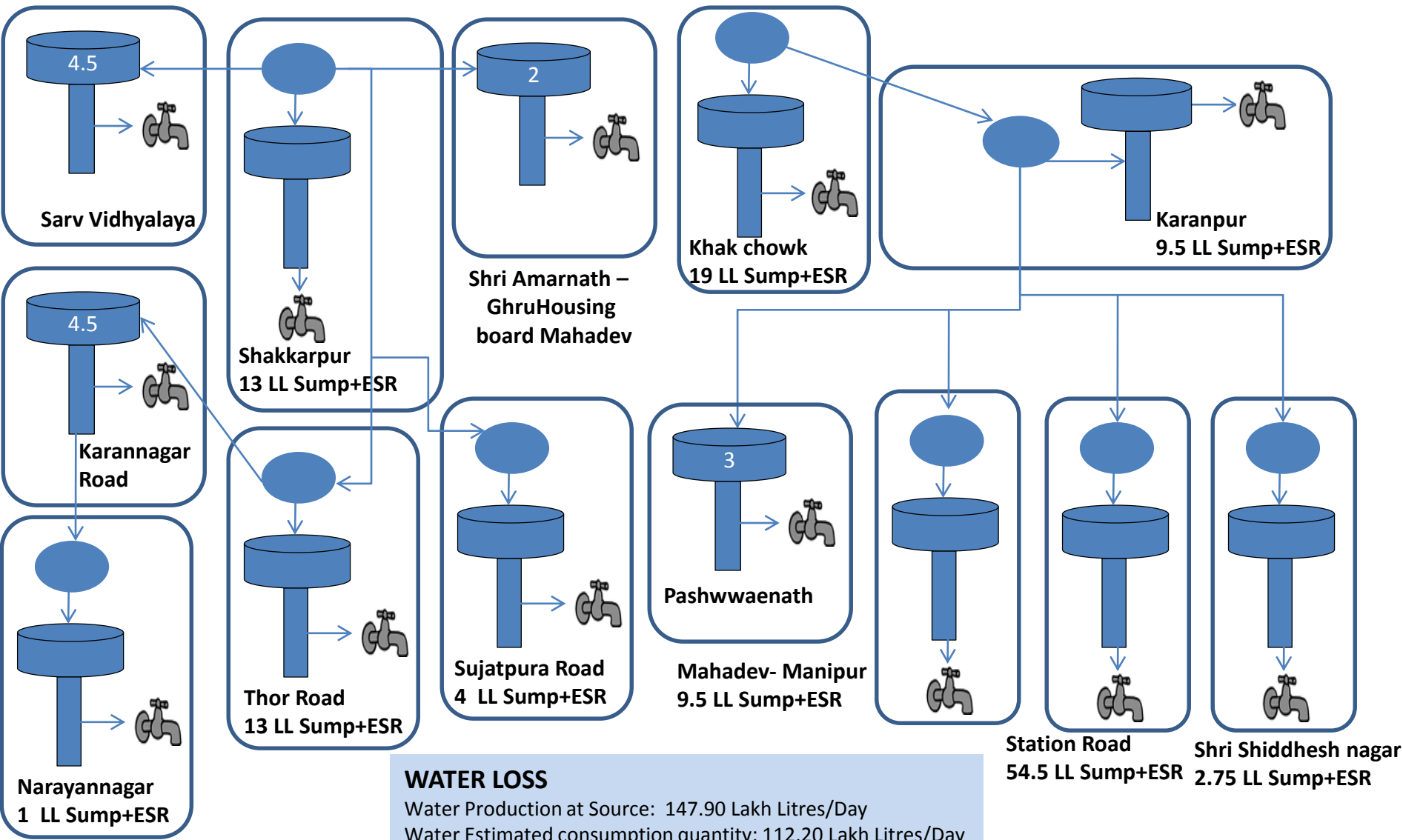
All units are in Lakh Litres ; As on 2012-13

Kaalol (Panchmahal) Municipality (Class-D)



WATER LOSS
 Water Production at Source: 25.00 Lakh Litres/Day
 Water Estimated consumption quantity: 22.70 Lakh Litres/Day
 Estimated Total Loss: 2.30 Lakh Litres/Day

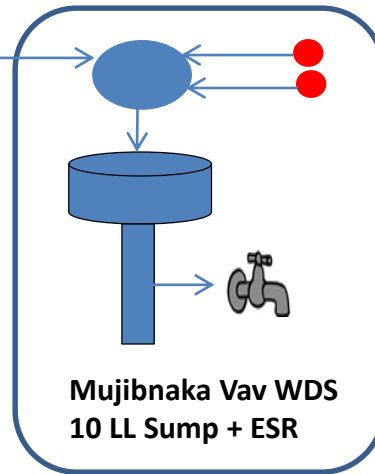
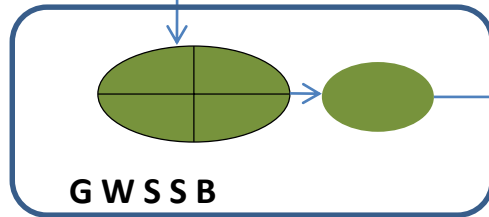
Kadi Municipality (Class-B)



WATER LOSS
 Water Production at Source: 147.90 Lakh Litres/Day
 Water Estimated consumption quantity: 112.20 Lakh Litres/Day
 Estimated Total Loss: 35.70 Lakh Litres/Day

Kalavad Municipality (Class-D)

Narmada Canal



WATER LOSS

Water Production at Source: 29.00 Lakh Litres/Day
 Water Estimated consumption quantity: 24.90 Lakh Litres/Day
 Estimated Total Loss: 4.10 Lakh Litres/Day



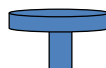
WTP

68

Bore/
TubeWell/Open
Well



Sump



ESR



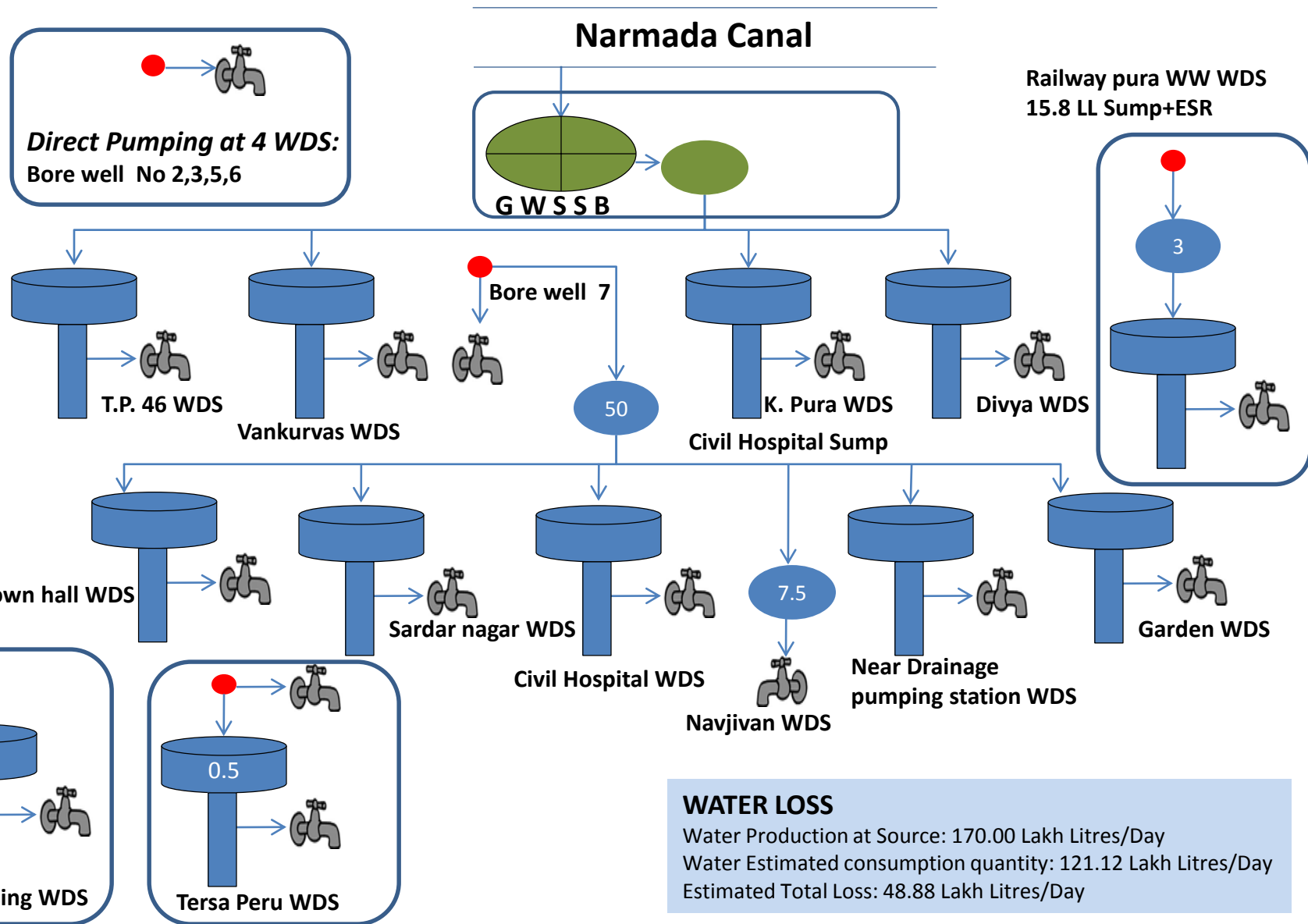
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Kalol Municipality (Class-A)



WTP



Bore/
TubeWell/Open
Well



Sump



ESR

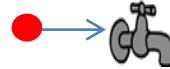


HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13



Direct Pumping at 6 WDS:

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

WATER LOSS

Water Production at Source: 24.50 Lakh Litres/Day

Water Estimated consumption quantity: 21.30 Lakh Litres/Day

Estimated Total Loss: 3.20 Lakh Litres/Day



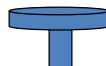
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



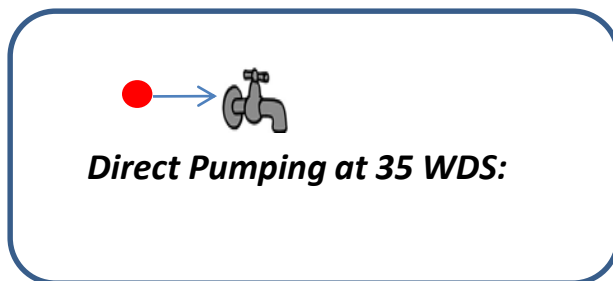
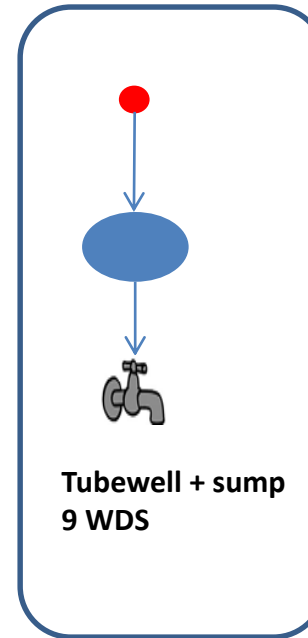
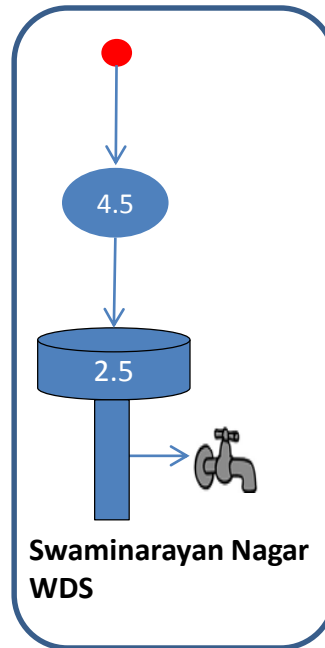
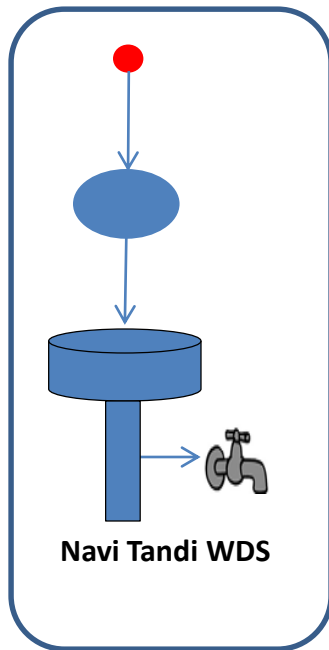
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Kansad Municipality (Class-D)



WATER LOSS

Water Production at Source: 36.00 Lakh Litres/Day

Water Estimated consumption quantity: 30.70 Lakh Litres/Day

Estimated Total Loss: 5.30 Lakh Litres/Day



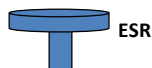
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

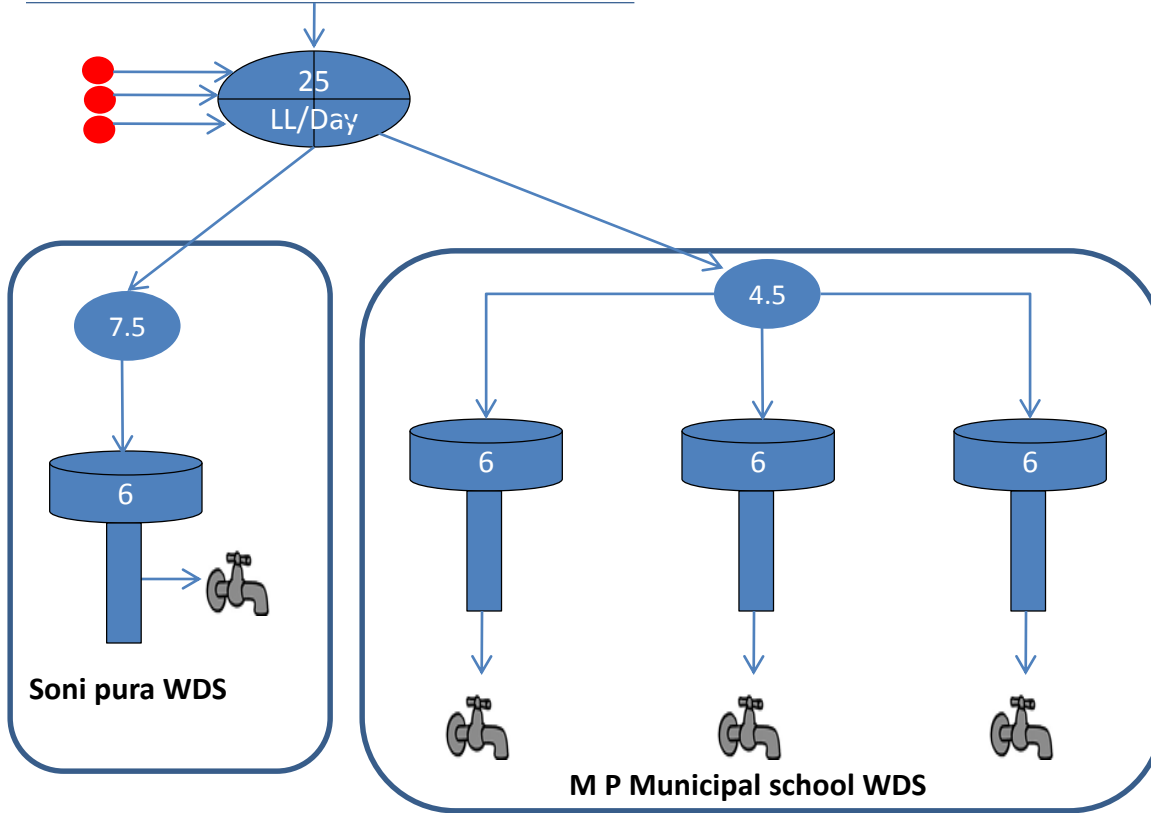


Consumer End

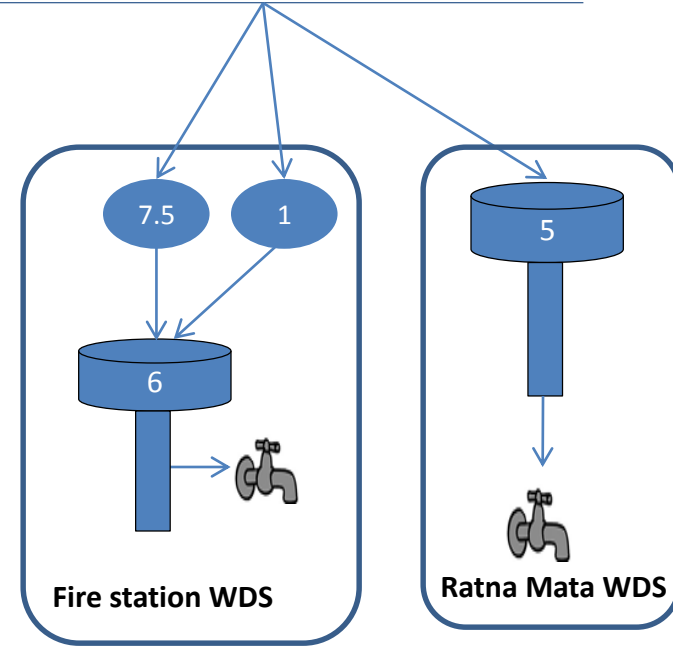
All units are in Lakh Litres ; As on 2012-13

Kapadvanj Municipality (Class-C)

Narmada Canal



Mahisagar Canal



WATER LOSS

Water Production at Source: 60.00 Lakh Litres/Day
 Water Estimated consumption quantity: 43.50 Lakh Litres/Day
 Estimated Total Loss: 16.50 Lakh Litres/Day



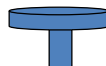
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



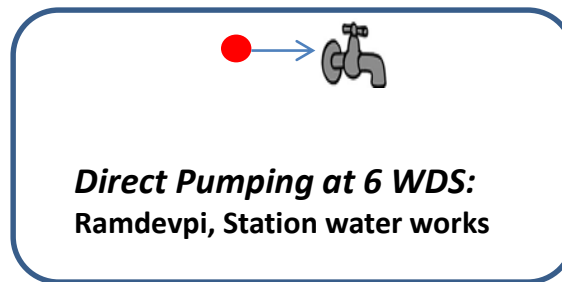
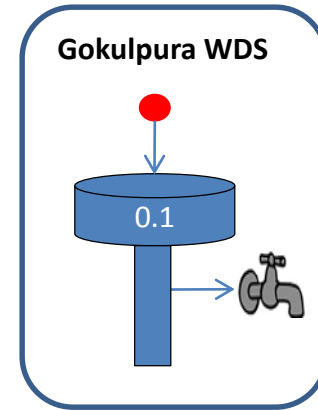
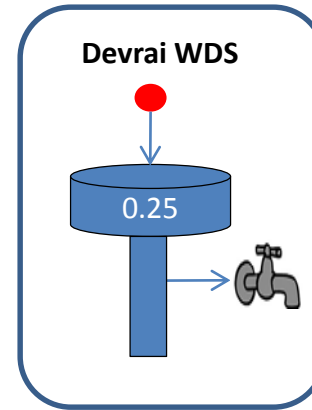
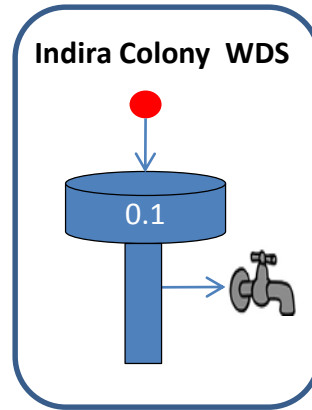
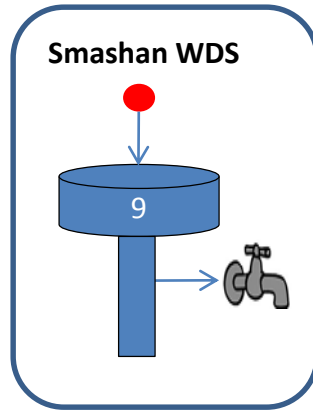
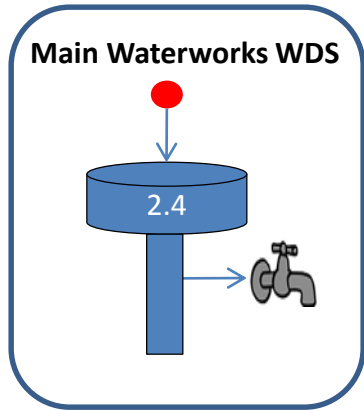
HGLR



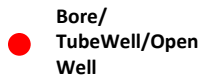
Consumer End

All units are in Lakh Litres ; As on 2012-13

Karamsad Municipality (Class-C)

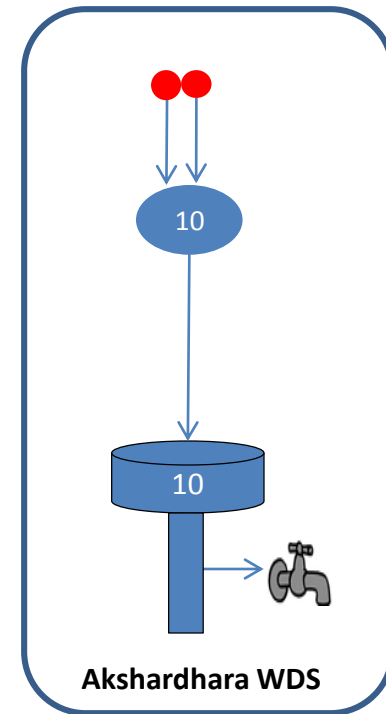
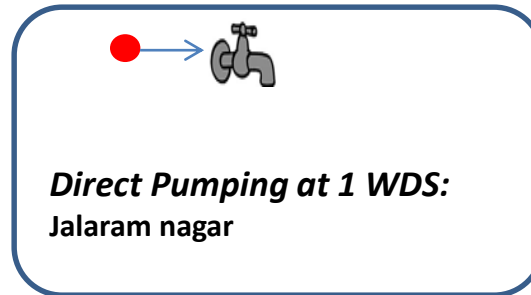
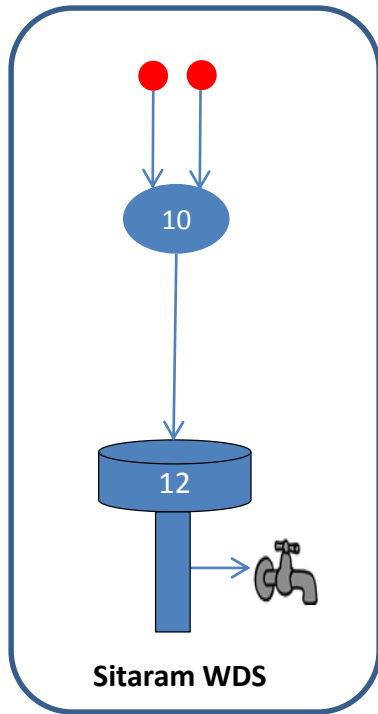


WATER LOSS
 Water Production at Source: 45.00 Lakh Litres/Day
 Water Estimated consumption quantity: 35.06 Lakh Litres/Day
 Estimated Total Loss: 9.94 Lakh Litres/Day

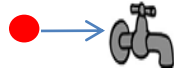


All units are in Lakh Litres ; As on 2012-13

Karjan Municipality (Class-C)



WATER LOSS
 Water Production at Source: 43.50 Lakh Litres/Day
 Water Estimated consumption quantity: 39.50 Lakh Litres/Day
 Estimated Total Loss: 4.00 Lakh Litres/Day



Direct Pumping at 8 WDS:

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

WATER LOSS

Water Production at Source: 40.00 Lakh Litres/Day

Water Estimated consumption quantity: 26.65 Lakh Litres/Day

Estimated Total Loss: 13.35 Lakh Litres/Day



WTP

75

Bore/
TubeWell/Open
Well



Sump



ESR



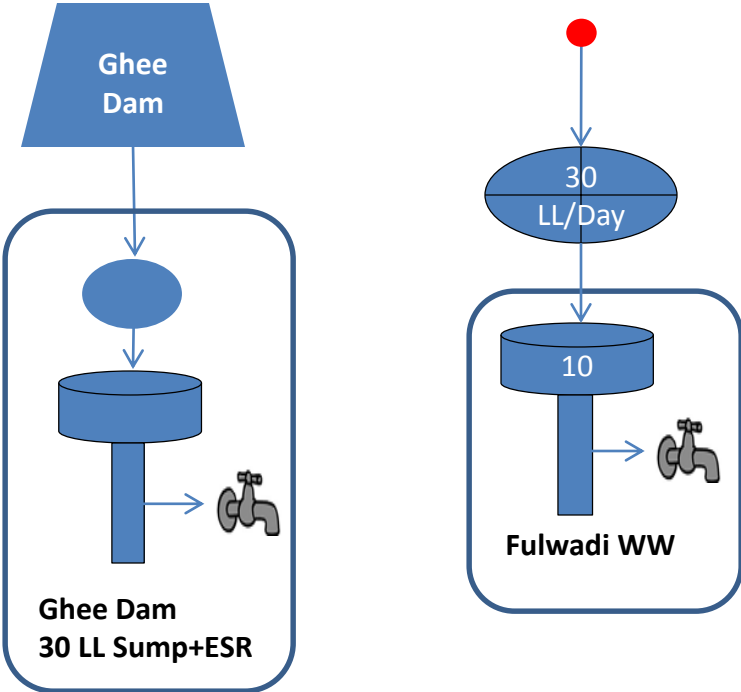
HGLR



Consumer End

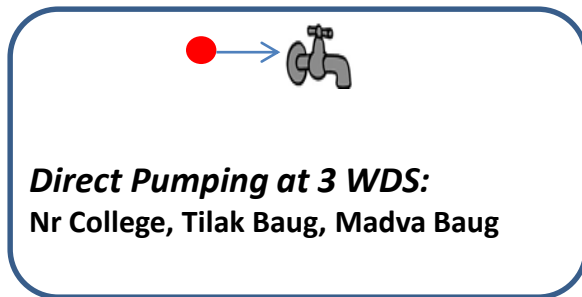
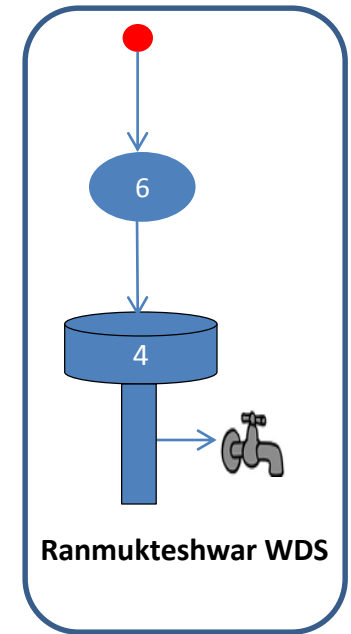
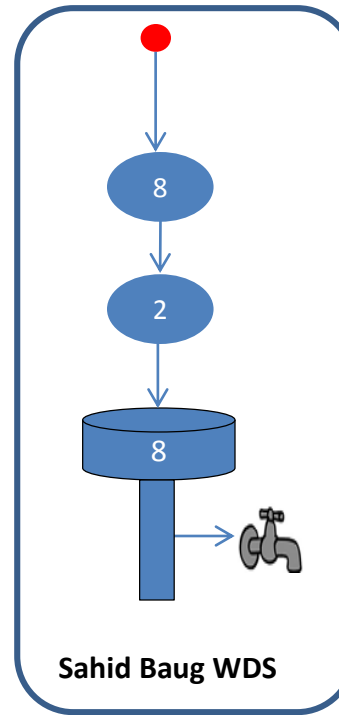
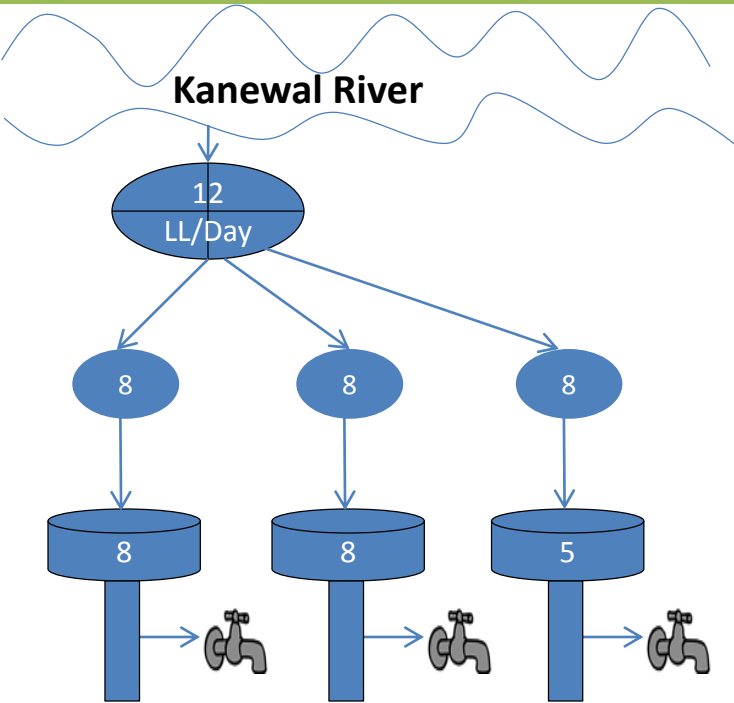
All units are in Lakh Litres ; As on 2012-13

Khambaliya Municipality (Class-C)



WATER LOSS
 Water Production at Source: 50.00 Lakh Litres/Day
 Water Estimated consumption quantity: 45.00 Lakh Litres/Day
 Estimated Total Loss: 5.00 Lakh Litres/Day

Khambhat Municipality (Class-B)



WATER LOSS

Water Production at Source: 130.00 Lakh Litres/Day
 Water Estimated consumption quantity: 101.10 Lakh Litres/Day
 Estimated Total Loss: 28.90 Lakh Litres/Day



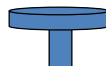
WTP

78

Bore/
TubeWell/Open
Well



Sump



ESR



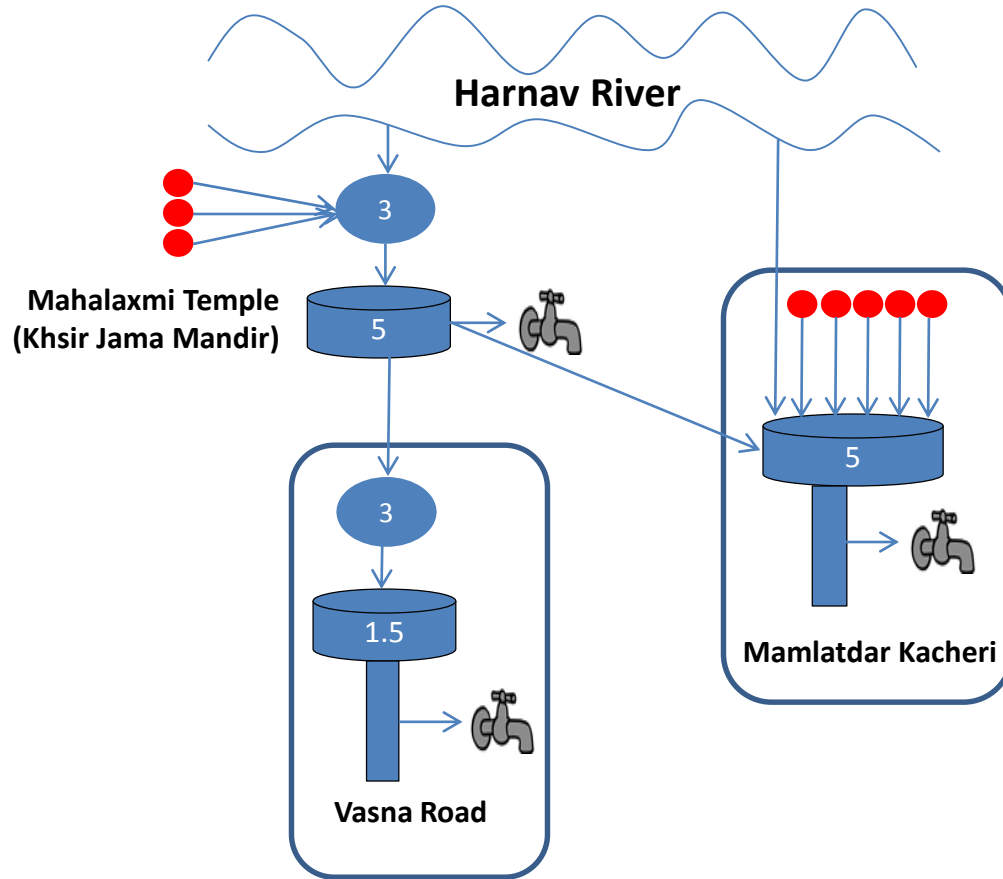
HGLR



Consumer End

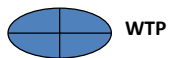
All units are in Lakh Litres ; As on 2012-13

Khedbrahma Municipality (Class-C)



WATER LOSS

Water Production at Source: 23.00 Lakh Litres/Day
 Water Estimated consumption quantity: 20.40 Lakh Litres/Day
 Estimated Total Loss: 2.60 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



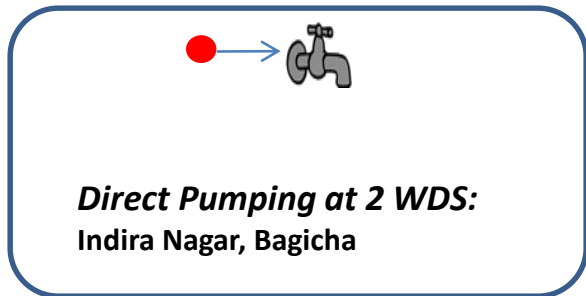
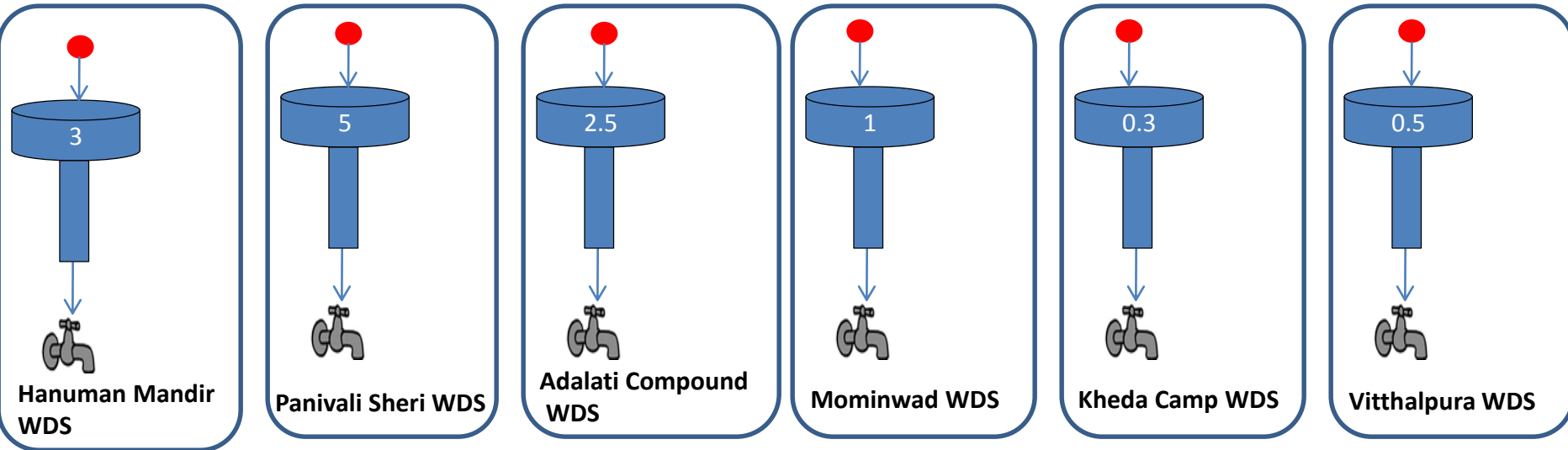
HGLR



Consumer End

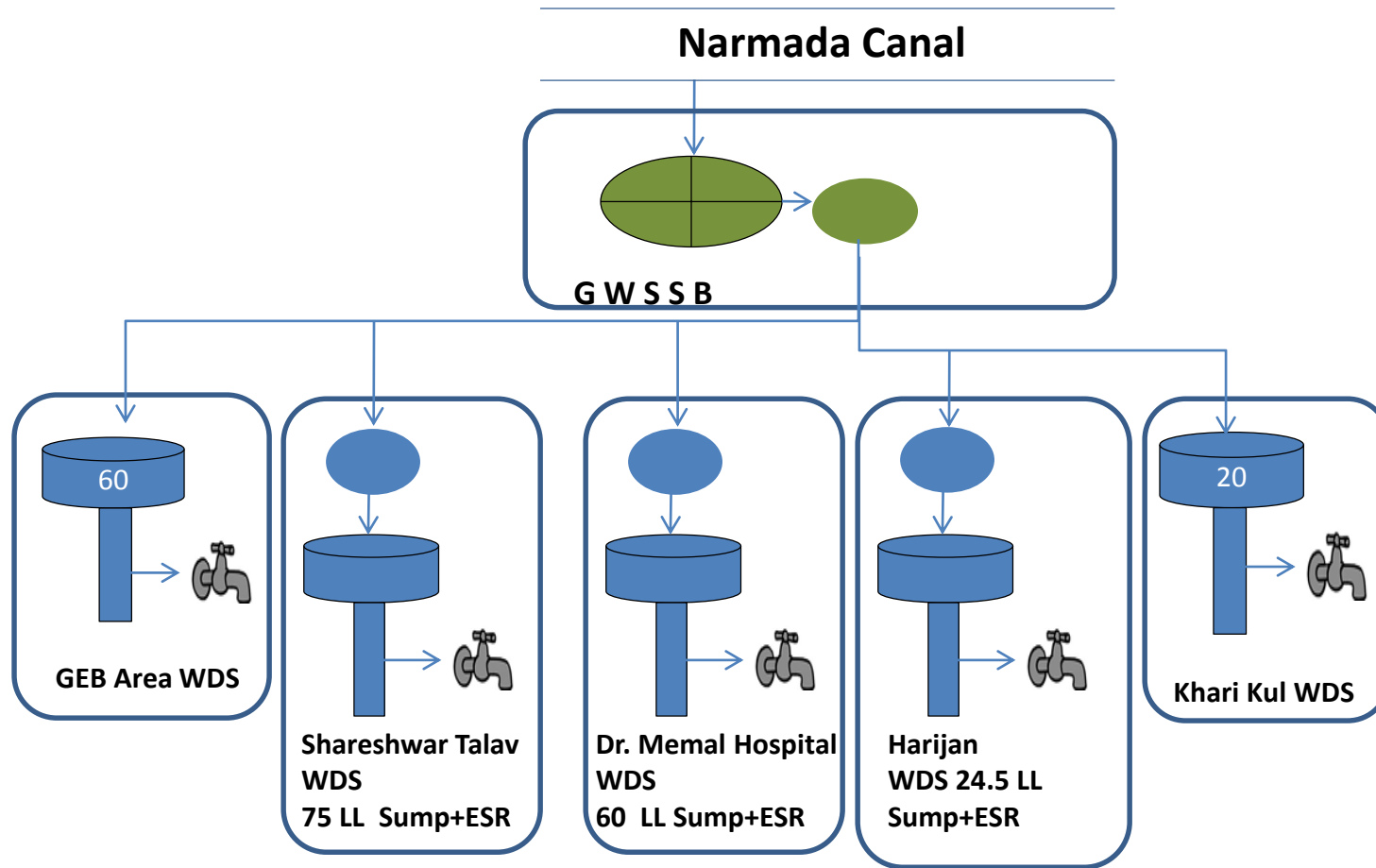
All units are in Lakh Litres ; As on 2012-13

Kheda Municipality (Class-D)



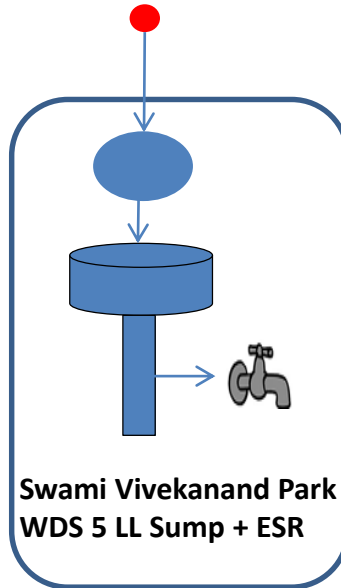
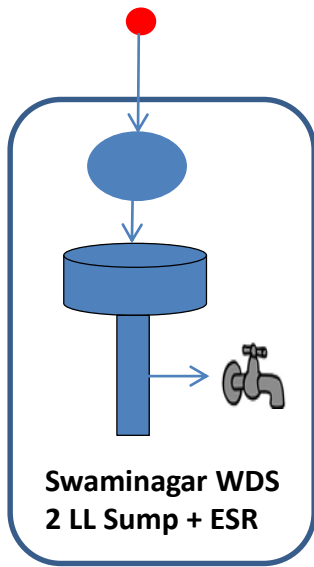
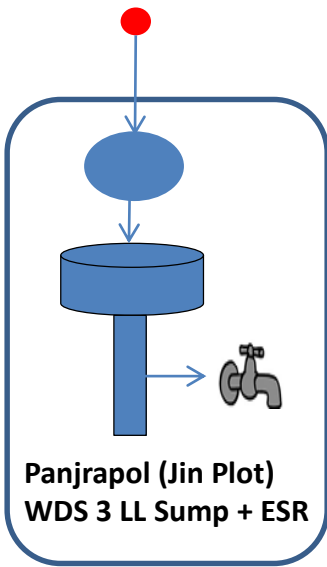
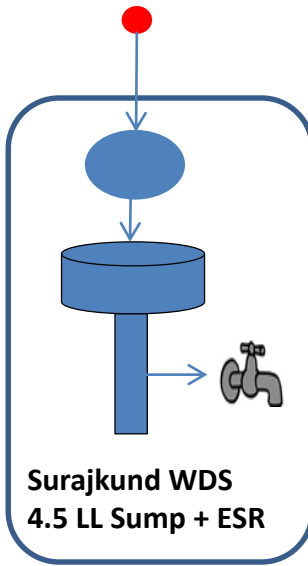
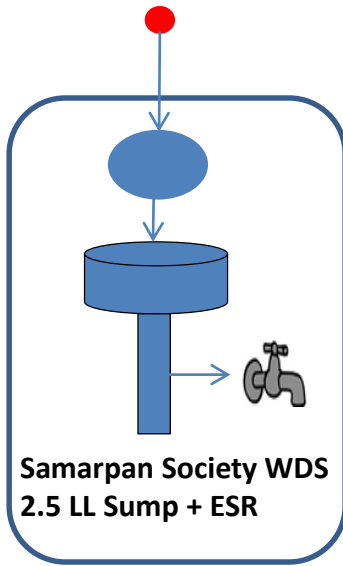
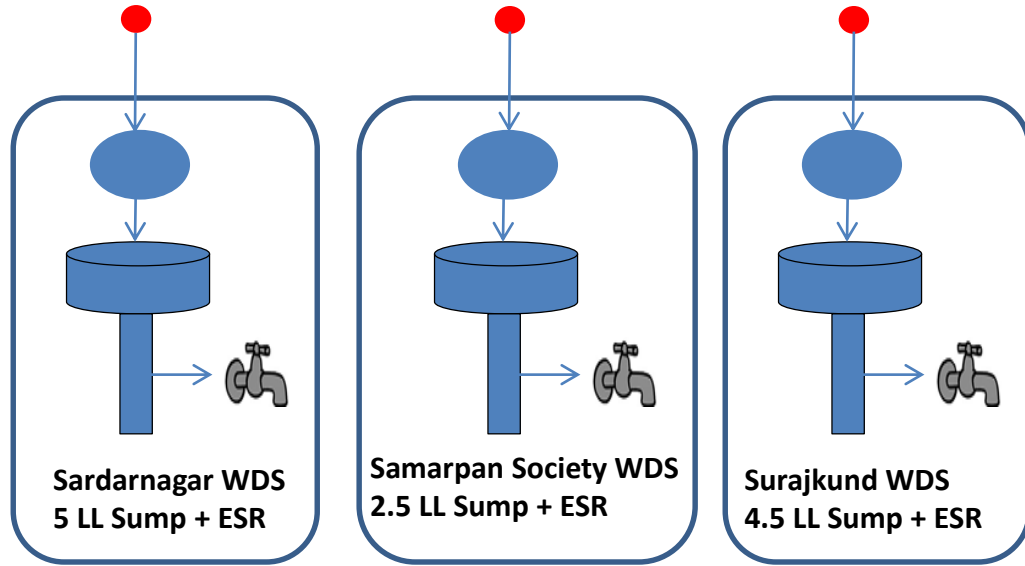
WATER LOSS
 Water Production at Source: 12.00 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND

Kheralu Municipality (Class-D)



WATER LOSS
 Water Production at Source: 40.00 Lakh Litres/Day
 Water Estimated consumption quantity: 36.00 Lakh Litres/Day
 Estimated Total Loss: 4.00 Lakh Litres/Day

Kodinar Municipality (Class-C)

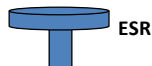


WATER LOSS

Water Production at Source: 25.00 Lakh Litres/Day
 Water Estimated consumption quantity: 21.04 Lakh Litres/Day
 Estimated Total Loss: 3.96 Lakh Litres/Day

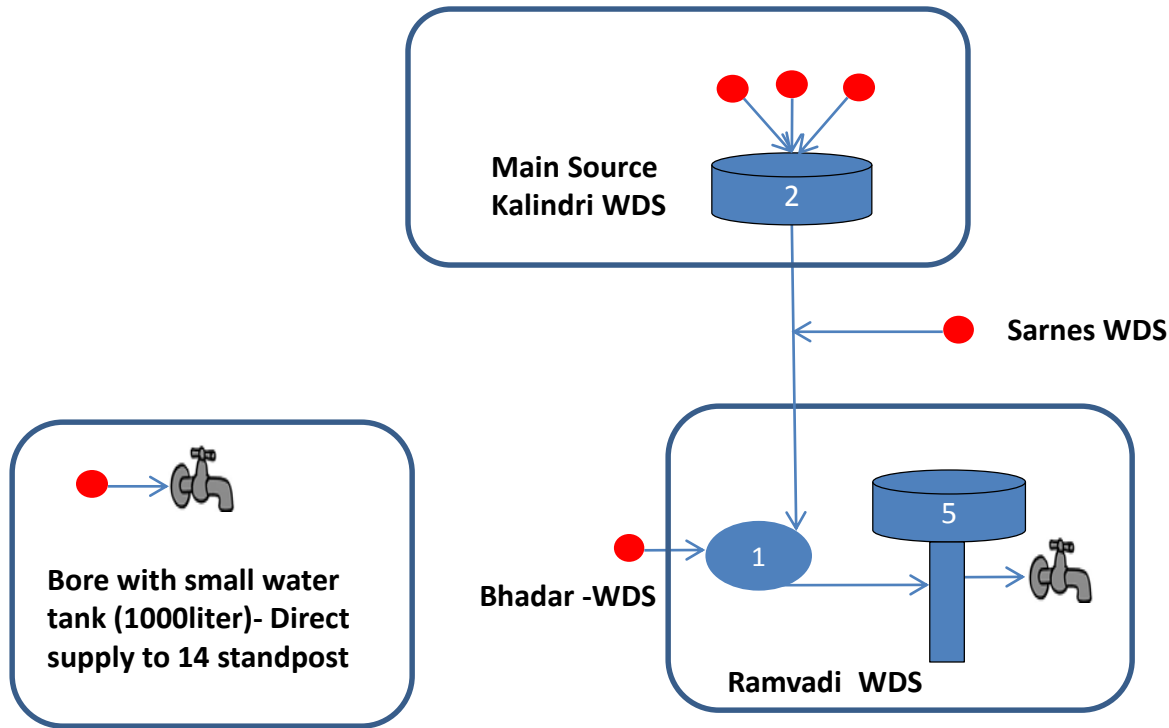


● Bore/
TubeWell/Open
Well



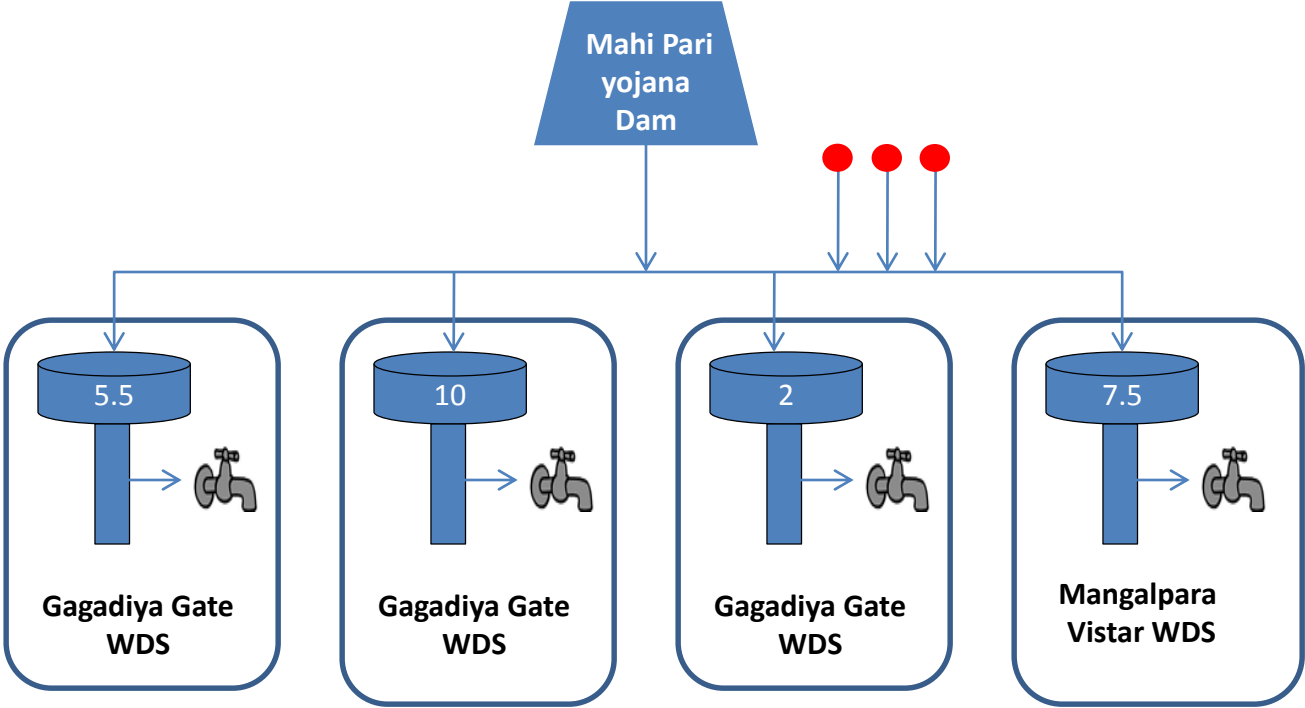
Consumer End All units are in Lakh Litres ; As on 2012-13

Kutiyaana Municipality (Class-D)



WATER LOSS
 Water Production at Source: 12.00 Lakh Litres/Day
 Water Estimated consumption quantity: 10.75 Lakh Litres/Day
 Estimated Total Loss: 1.25 Lakh Litres/Day

Lathi Municipality (Class-D)



WATER LOSS

Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND



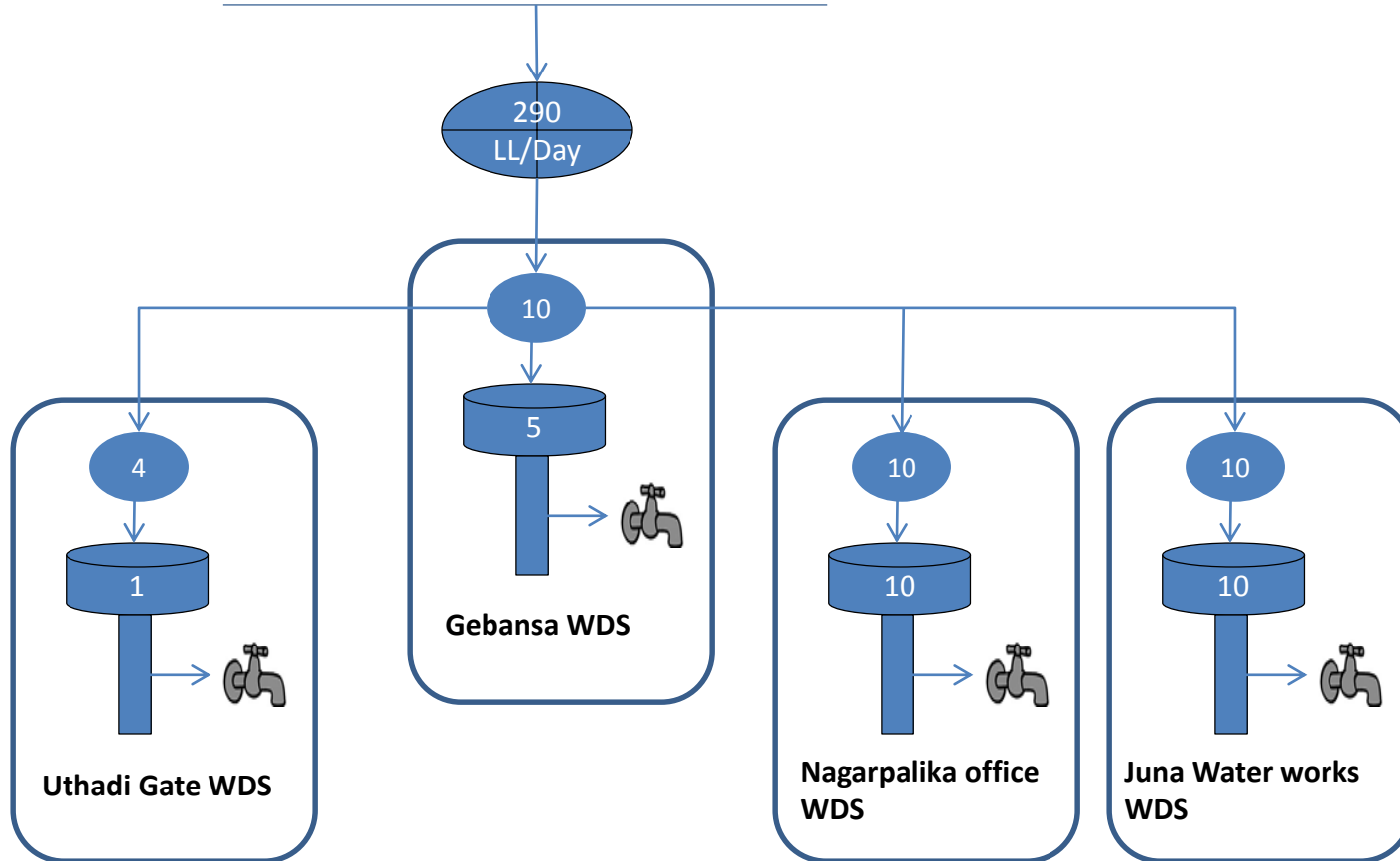
● Bore/
TubeWell/Open
Well



All units are in Lakh Litres ; As on 2012-13

Limbdi Municipality (Class-C)

Narmada Canal



WATER LOSS

Water Production at Source: 40.00 Lakh Litres/Day
 Water Estimated consumption quantity: 33.50 Lakh Litres/Day
 Estimated Total Loss: 6.50 Lakh Litres/Day



WTP

85

Bore/
TubeWell/Open
Well



Sump



ESR



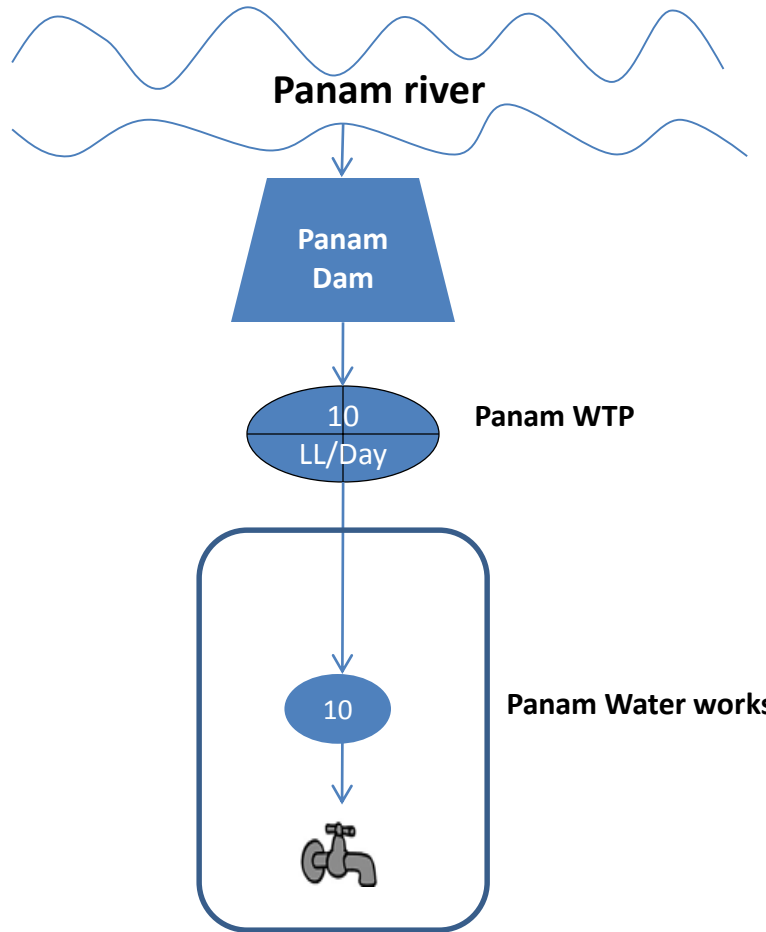
HGLR



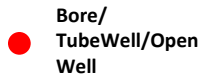
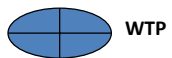
Consumer End

All units are in Lakh Litres ; As on 2012-13

Lunavada Municipality (Class-C)



WATER LOSS
Water Production at Source: 20.00 Lakh Litres/Day
Water Estimated consumption quantity: ND
Estimated Total Loss: ND



Consumer End All units are in Lakh Litres ; As on 2012-13



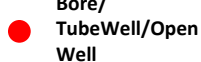
Direct Pumping at 6 WDS:
Dakor road, Rabarivas, Finav bhagat,
Chokhardi Bhagol, Mandir, Bhimkuva

WATER LOSS

Water Production at Source: 28.00 Lakh Litres/Day
Water Estimated consumption quantity: 22.45 Lakh Litres/Day
Estimated Total Loss: 5.55 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



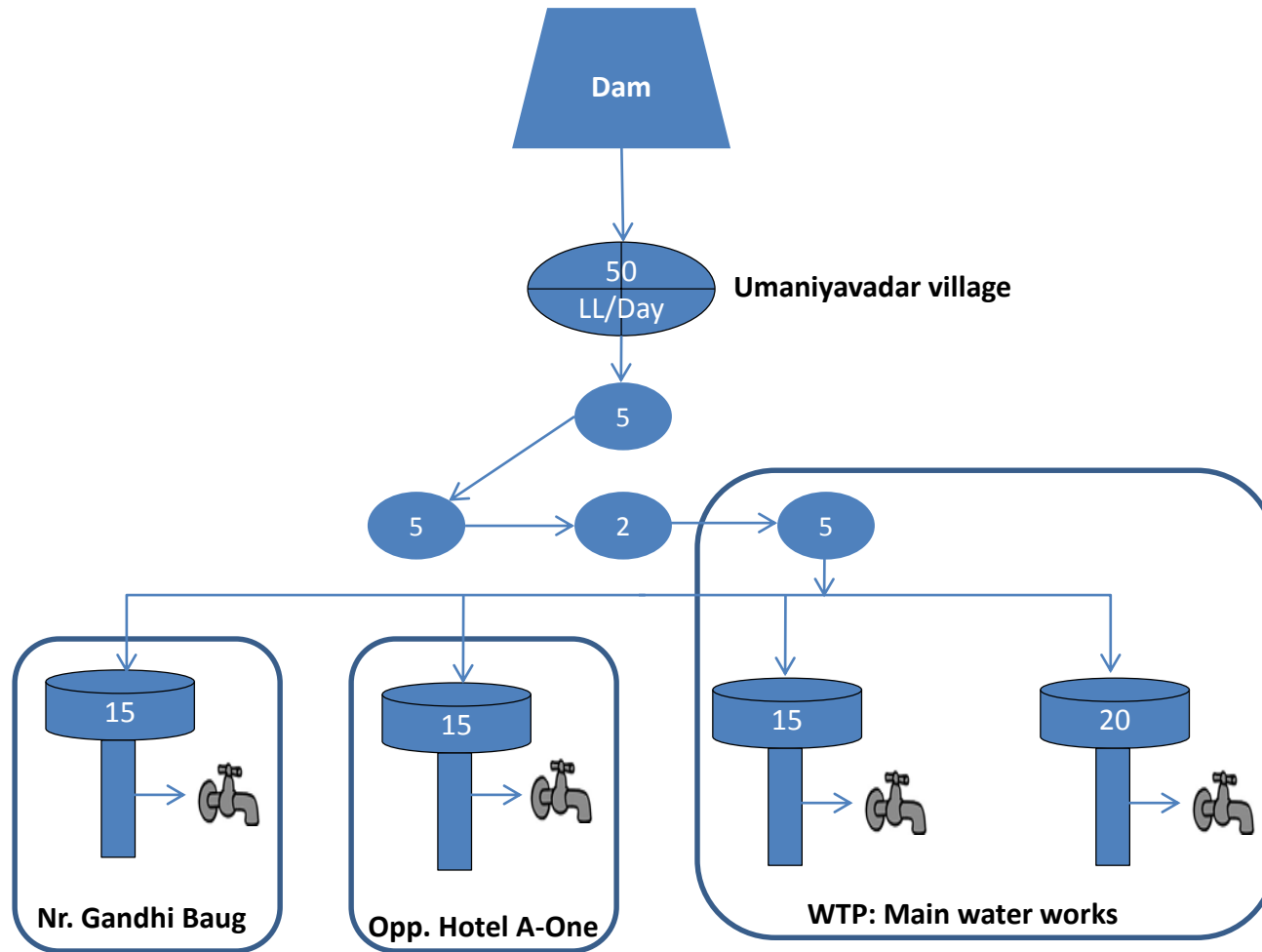
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Mahua Municipality (Class-B)



WATER LOSS

Water Production at Source: 53.00 Lakh Litres/Day

Water Estimated consumption quantity: 43.40 Lakh Litres/Day

Estimated Total Loss: 9.60 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well

Sump



ESR



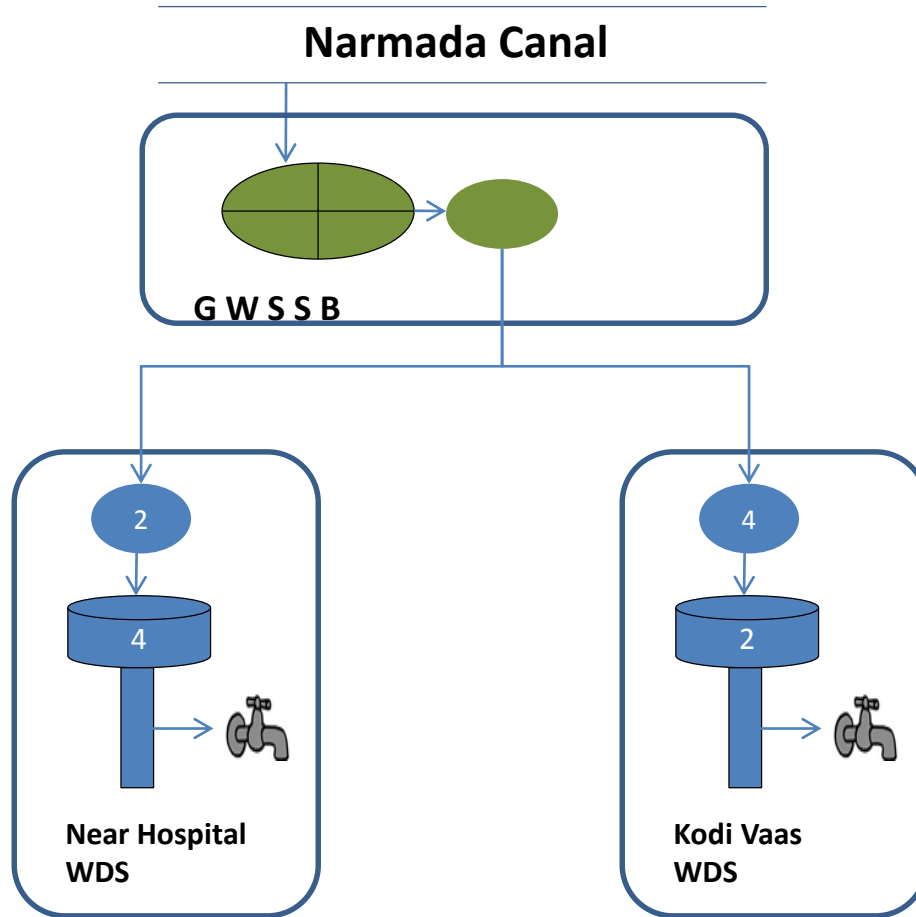
HGLR



Consumer End

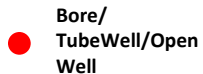
All units are in Lakh Litres ; As on 2012-13

Maliya Miyana Municipality (Class-D)



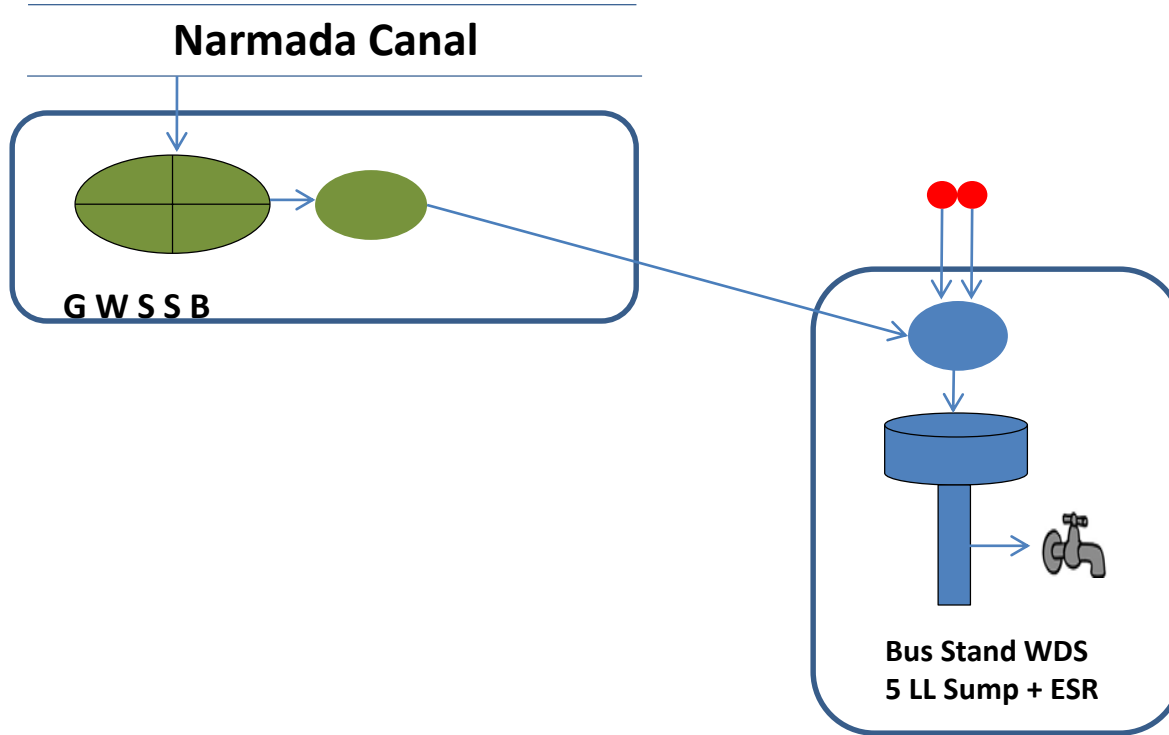
WATER LOSS

Water Production at Source: 17.00 Lakh Litres/Day
 Water Estimated consumption quantity: 10.54 Lakh Litres/Day
 Estimated Total Loss: 6.46 Lakh Litres/Day



Consumer End All units are in Lakh Litres ; As on 2012-13

Manavadar Municipality (Class-D)



WATER LOSS

Water Production at Source: 16.00 Lakh Litres/Day
Water Estimated consumption quantity: 13.70 Lakh Litres/Day
Estimated Total Loss: 2.30 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



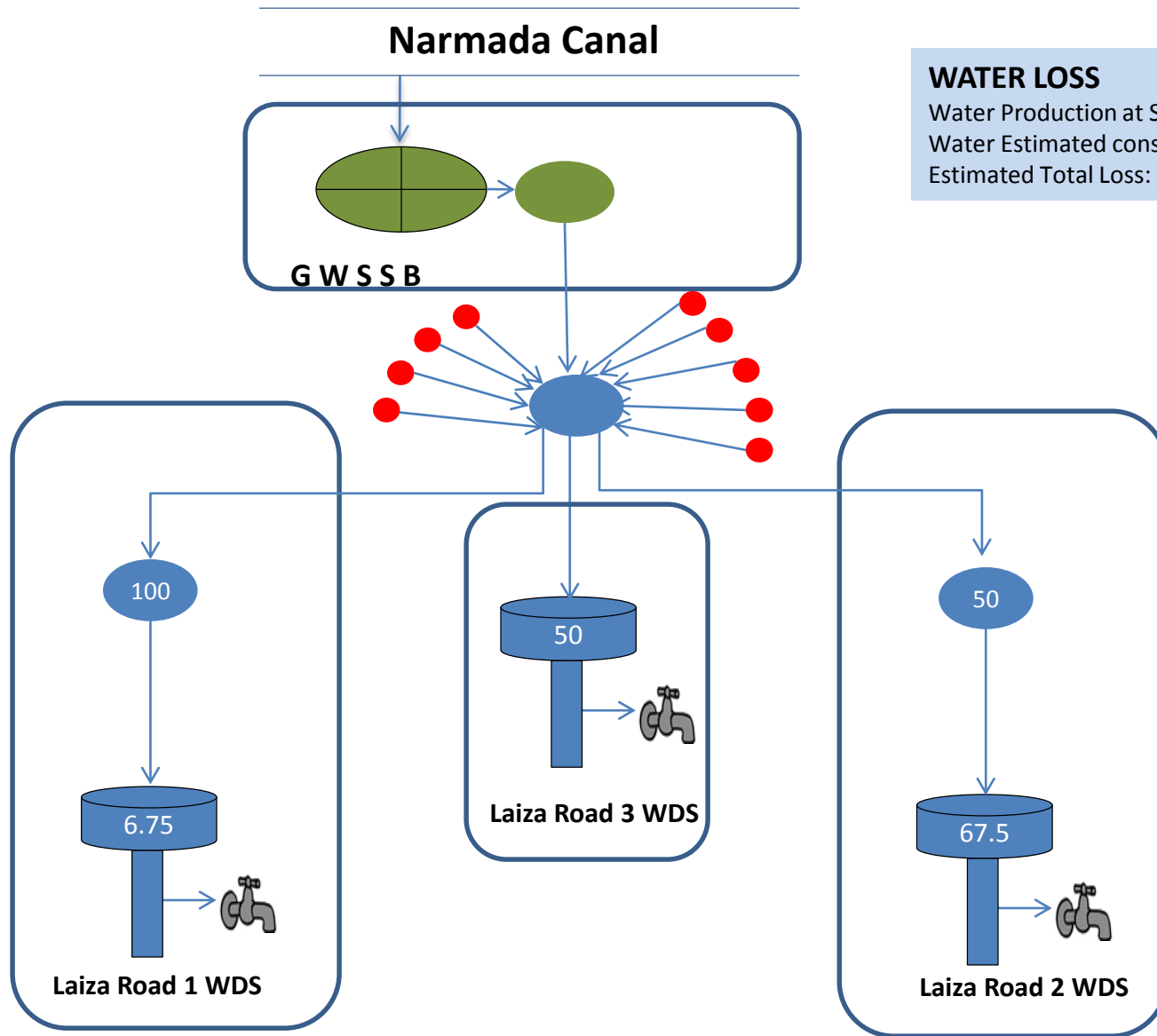
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Mandvi (Kutch) Municipality (Class-C)



WATER LOSS

Water Production at Source: 60.00 Lakh Litres/Day
 Water Estimated consumption quantity: 50.70 Lakh Litres/Day
 Estimated Total Loss: 9.30 Lakh Litres/Day



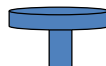
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



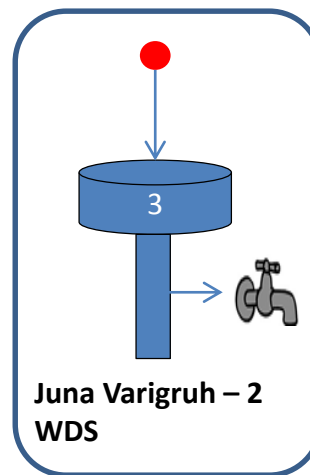
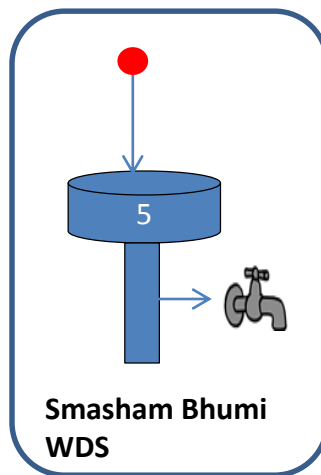
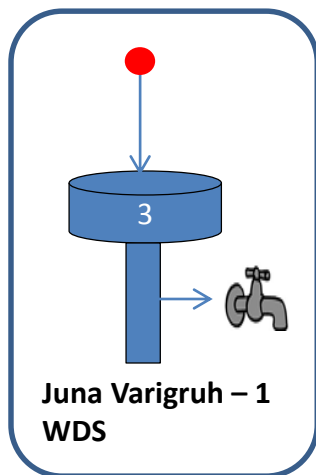
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Mandvi (Surat) Municipality (Class-D)



WATER LOSS

Water Production at Source: 50.00 Lakh Litres/Day
Water Estimated consumption quantity: 45.19 Lakh Litres/Day
Estimated Total Loss: 4.81 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



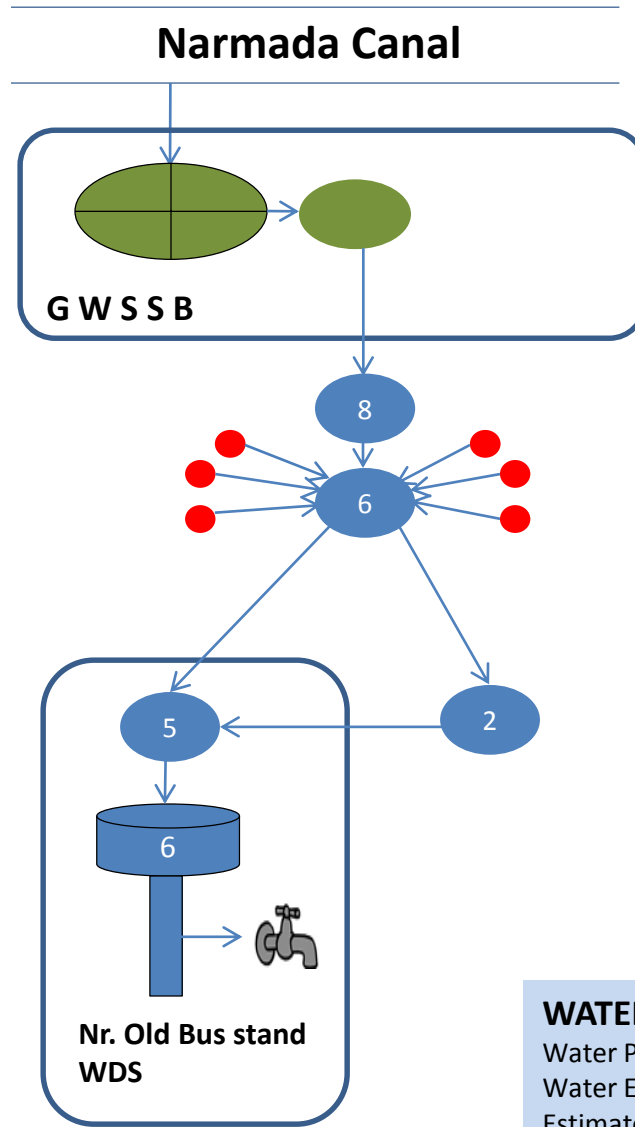
HGLR



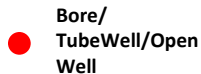
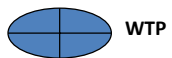
Consumer End

All units are in Lakh Litres ; As on 2012-13

Mangrol Municipality (Class-B)

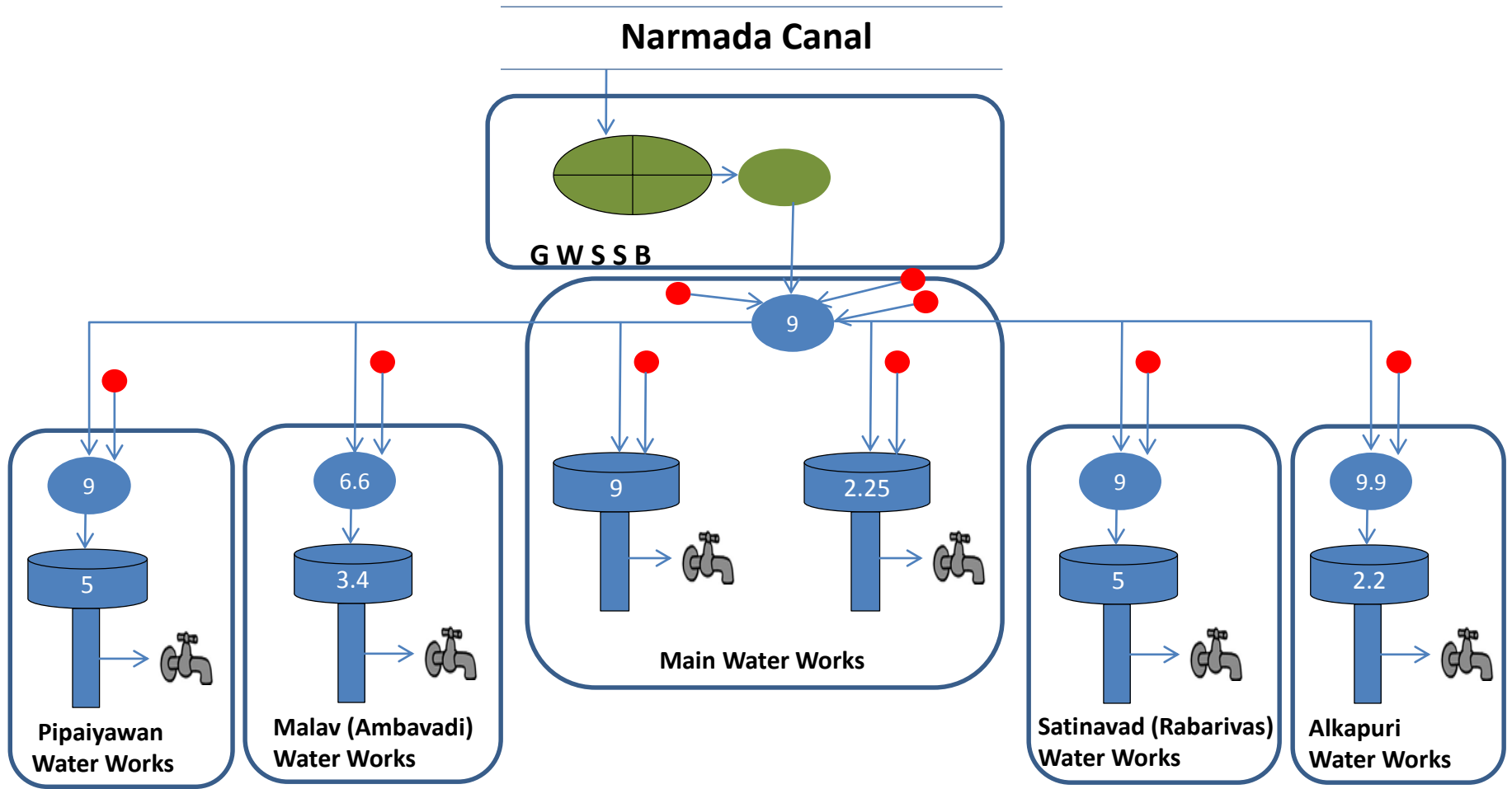


WATER LOSS
 Water Production at Source: 60.00 Lakh Litres/Day
 Water Estimated consumption quantity: 48.20 Lakh Litres/Day
 Estimated Total Loss: 11.80 Lakh Litres/Day



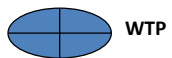
All units are in Lakh Litres ; As on 2012-13

Mansa Municipality (Class-C)



WATER LOSS

Water Production at Source: 45.50 Lakh Litres/Day
 Water Estimated consumption quantity: 41.50 Lakh Litres/Day
 Estimated Total Loss: 4.00 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



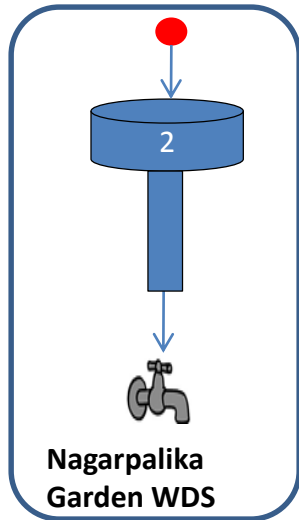
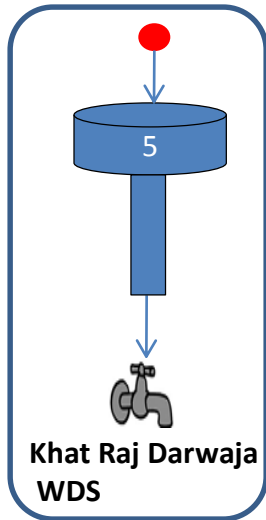
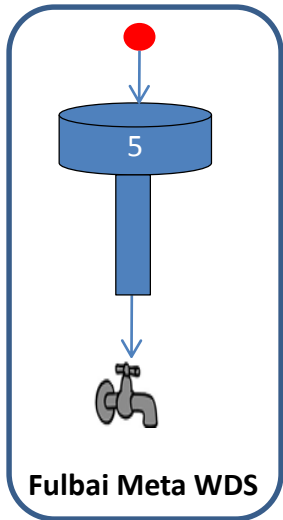
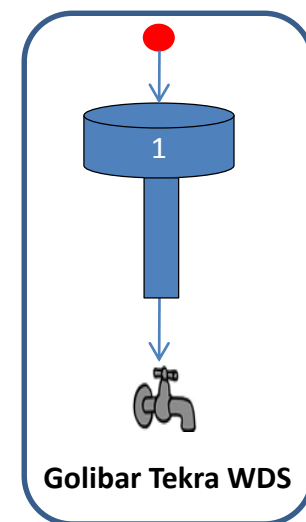
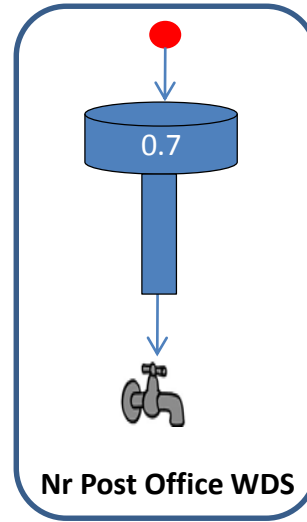
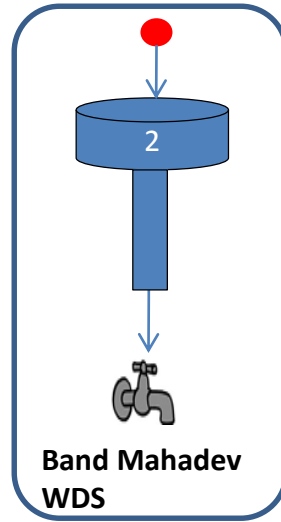
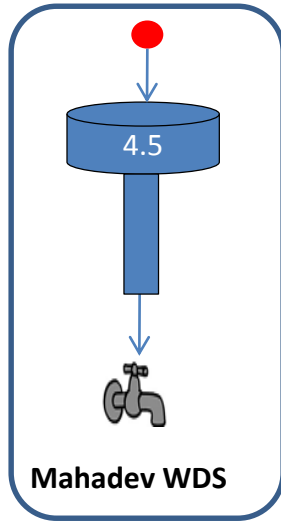
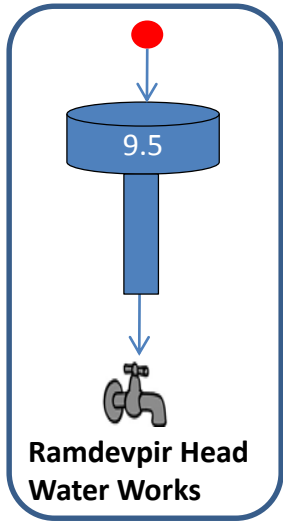
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Mehmedabad Municipality (Class-C)



WATER LOSS

Water Production at Source: 65.00 Lakh Litres/Day

Water Estimated consumption quantity: 58.20 Lakh Litres/Day

Estimated Total Loss: 6.80 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



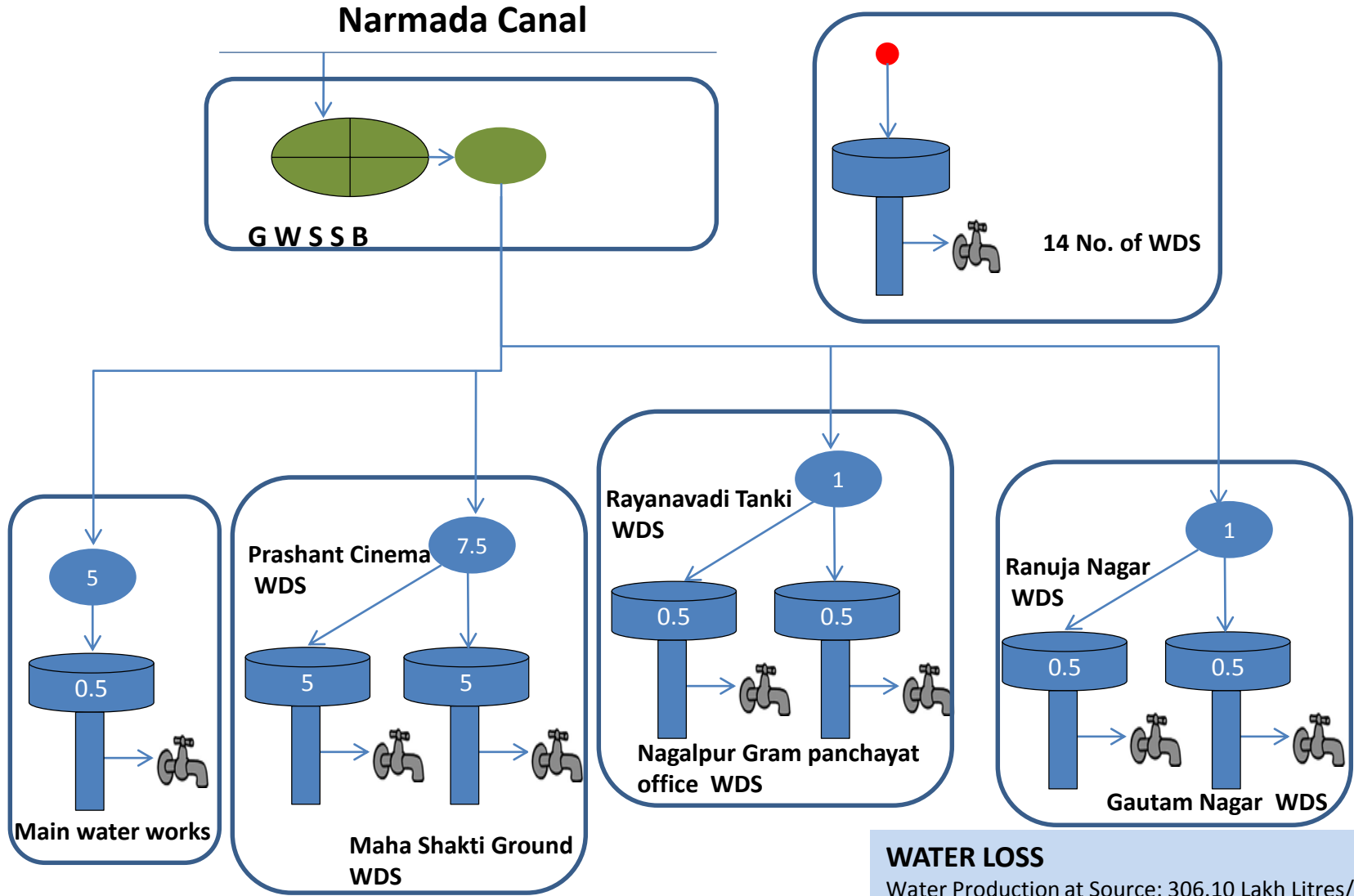
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Mehsana Municipality (Class-A)

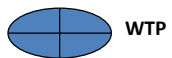


WATER LOSS

Water Production at Source: 306.10 Lakh Litres/Day

Water Estimated consumption quantity: 270.00 Lakh Litres/Day

Estimated Total Loss: 36.10 Lakh Litres/Day



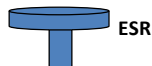
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



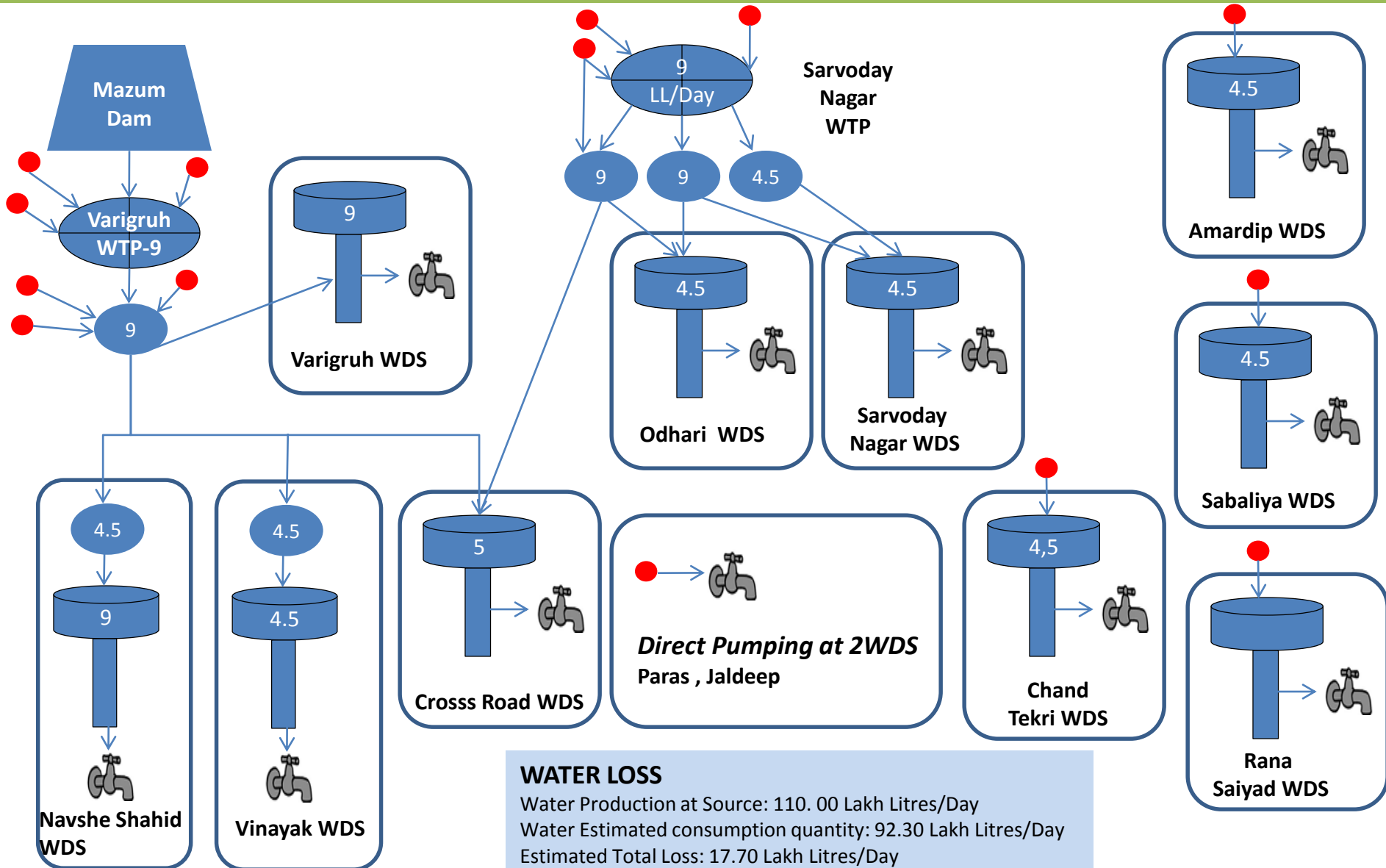
HGLR



Consumer End

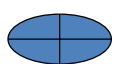
All units are in Lakh Litres ; As on 2012-13

Modasa Municipality (Class-B)



WATER LOSS

Water Production at Source: 110.00 Lakh Litres/Day
 Water Estimated consumption quantity: 92.30 Lakh Litres/Day
 Estimated Total Loss: 17.70 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



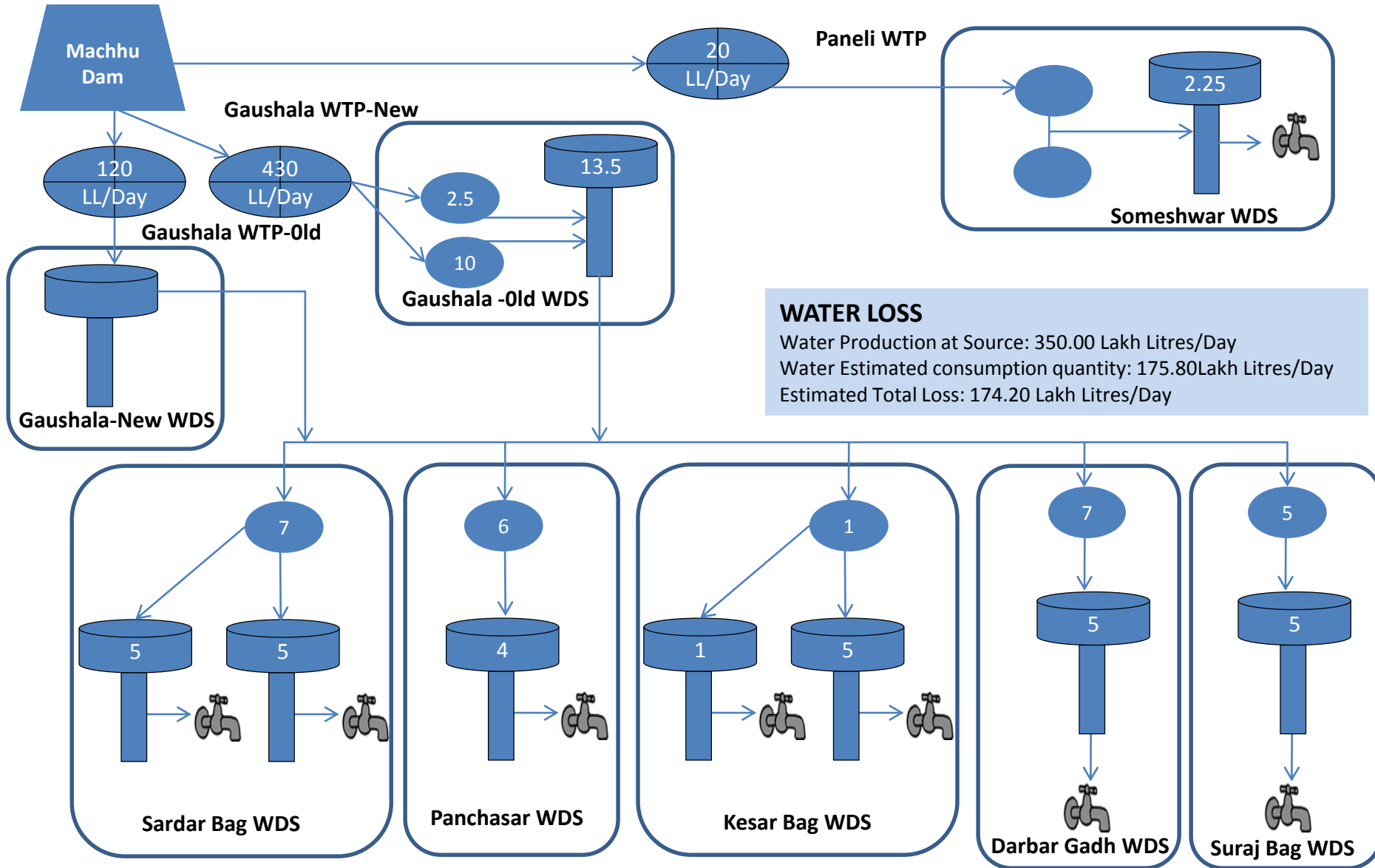
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Morbi Municipality (Class-A)

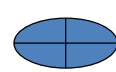
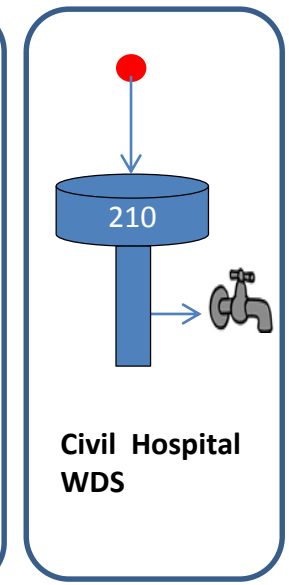
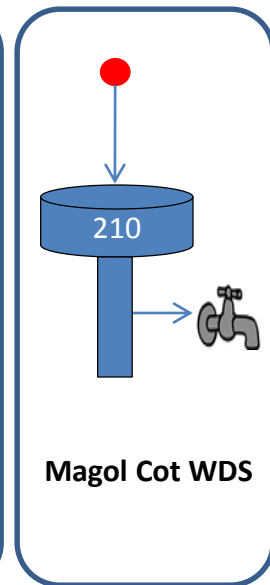
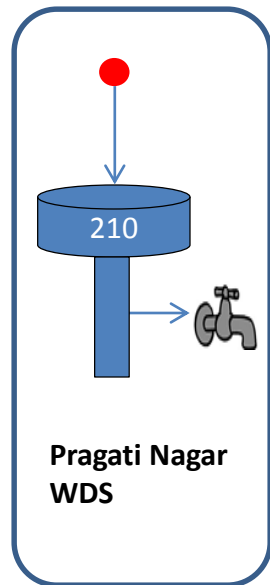
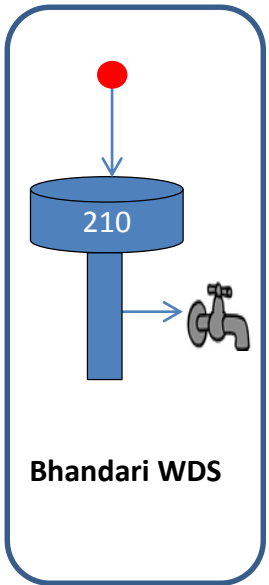
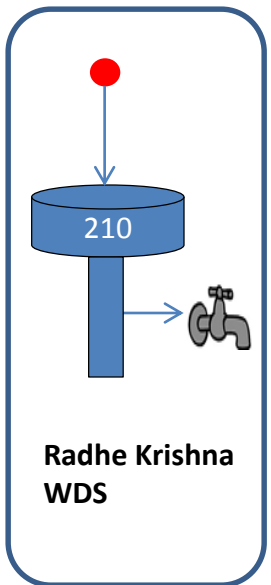
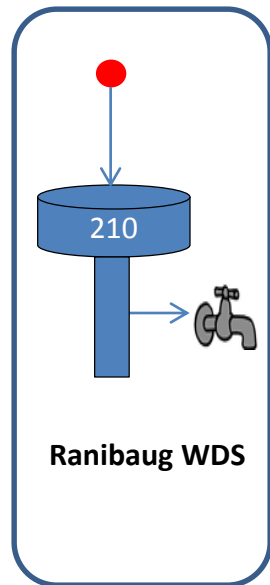
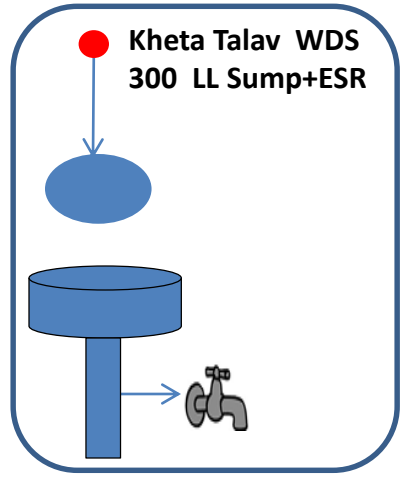
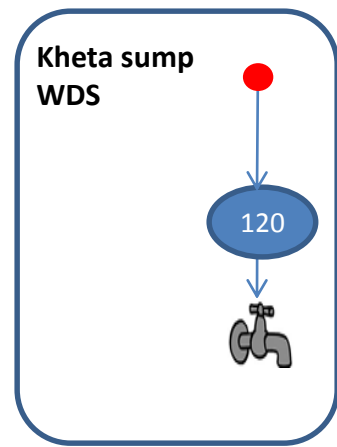
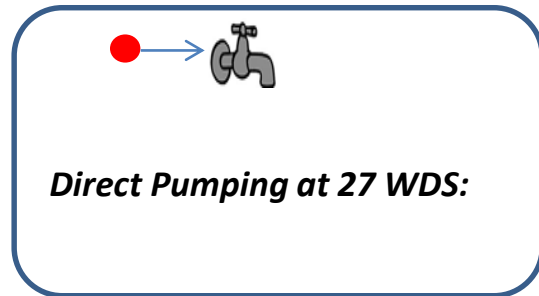


WATER LOSS
 Water Production at Source: 350.00 Lakh Litres/Day
 Water Estimated consumption quantity: 175.80 Lakh Litres/Day
 Estimated Total Loss: 174.20 Lakh Litres/Day

Nadiad Municipality (Class-A)

WATER LOSS

Water Production at Source: 235.00 Lakh Litres/Day
 Water Estimated consumption quantity: 210.20 Lakh Litres/Day
 Estimated Total Loss: 24.80 Lakh Litres/Day

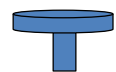


WTP



Bore/
TubeWell/Open
Well

Sump



ESR

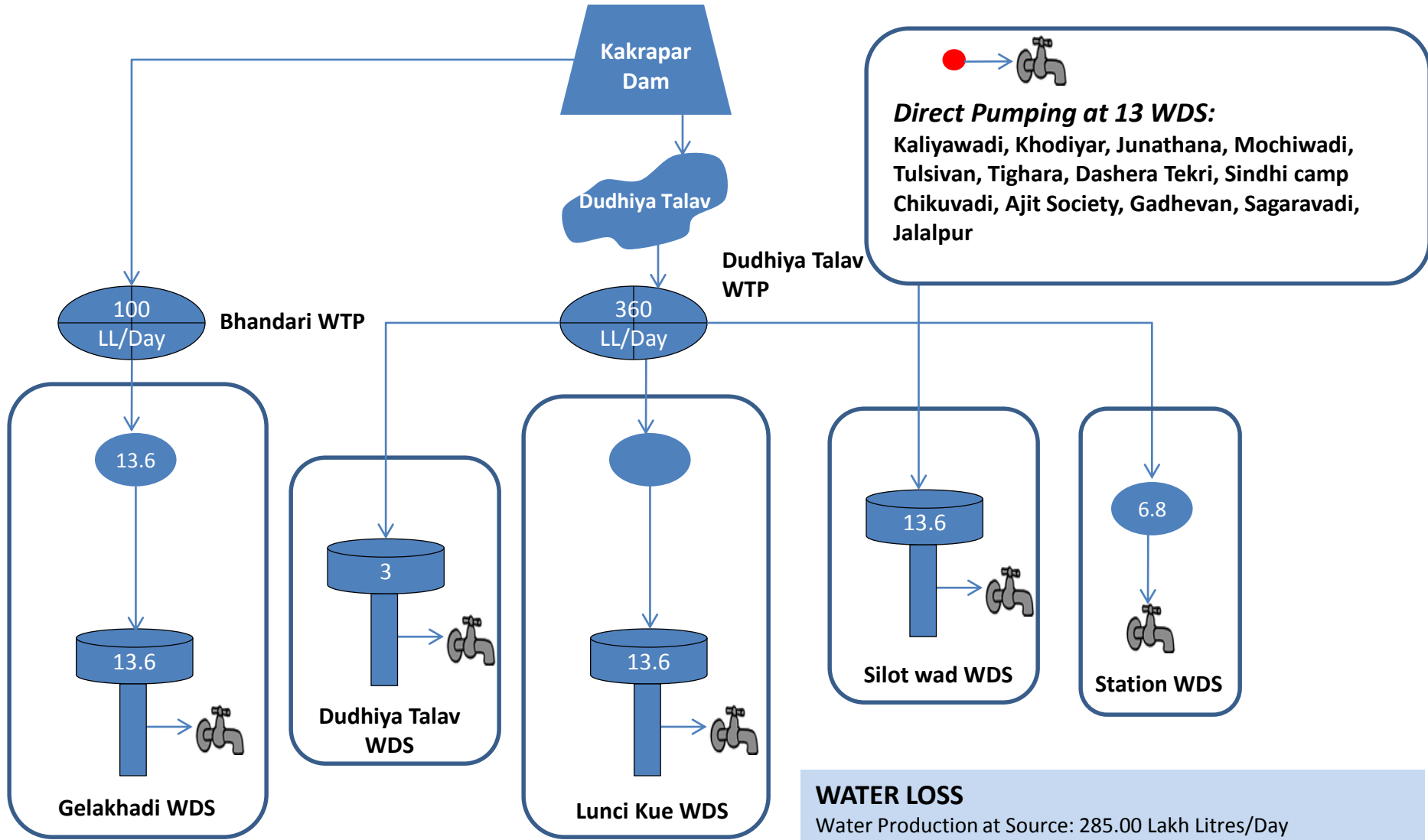
HGLR



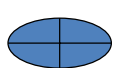
Consumer End

All units are in Lakh Litres ; As on 2012-13

Navsari Municipality (Class-A)



WATER LOSS
 Water Production at Source: 285.00 Lakh Litres/Day
 Water Estimated consumption quantity: 232.00 Lakh Litres /Day
 Estimated Total Loss: 53.00 Lakh Litres /Day



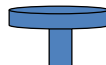
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



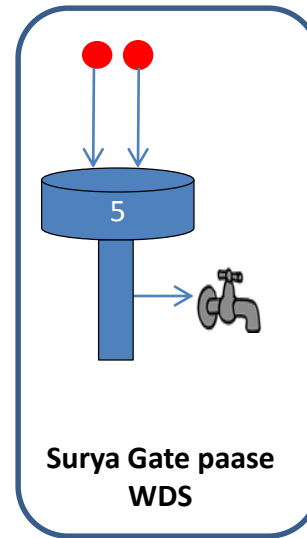
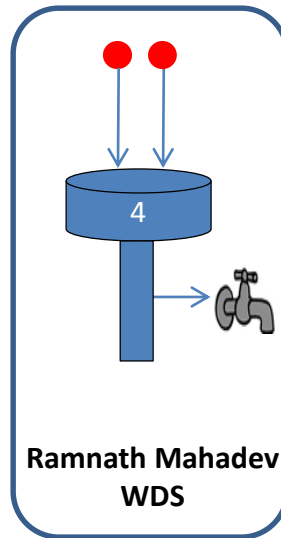
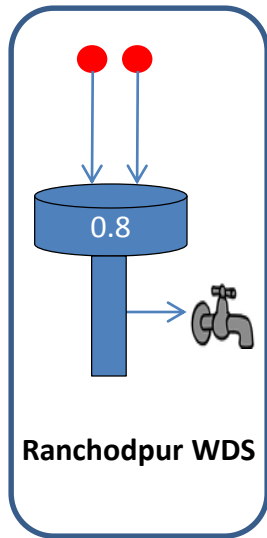
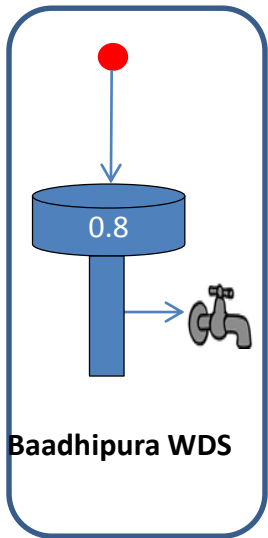
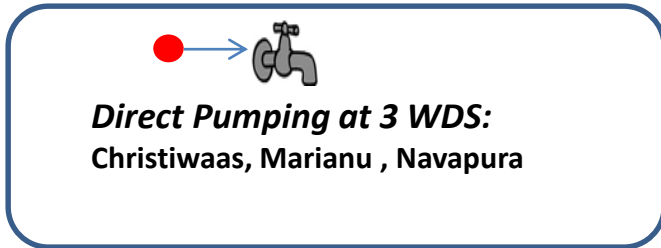
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Ode Municipality(Class-D)



WATER LOSS

Water Production at Source: 31.00 Lakh Litres/Day
 Water Estimated consumption quantity: 26.00 Lakh Litres/Day
 Estimated Total Loss: 5.00 Lakh Litres/Day



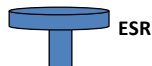
WTP
101



Bore/
TubeWell/Open
Well



Sump



ESR



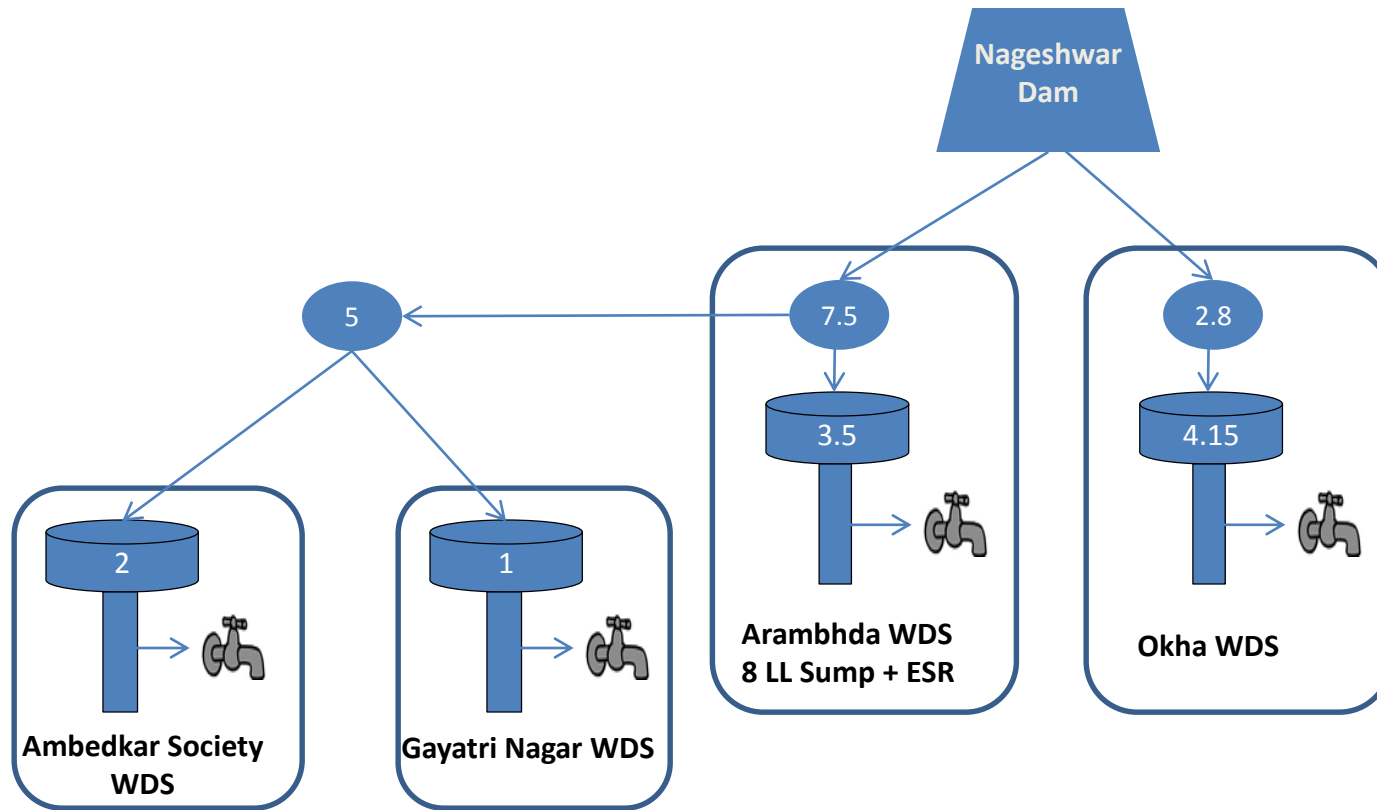
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Okha Municipality (Class-B)



WATER LOSS

Water Production at Source: 25.00 Lakh Litres/Day
 Water Estimated consumption quantity: 22.62 Lakh Litres/Day
 Estimated Total Loss: 2.38 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

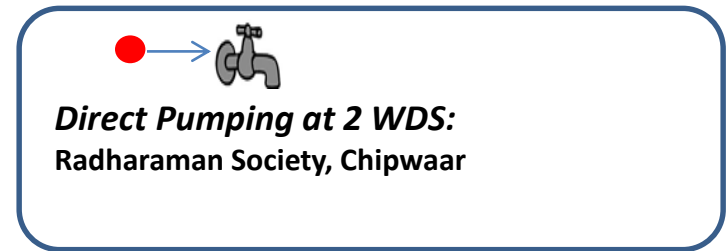
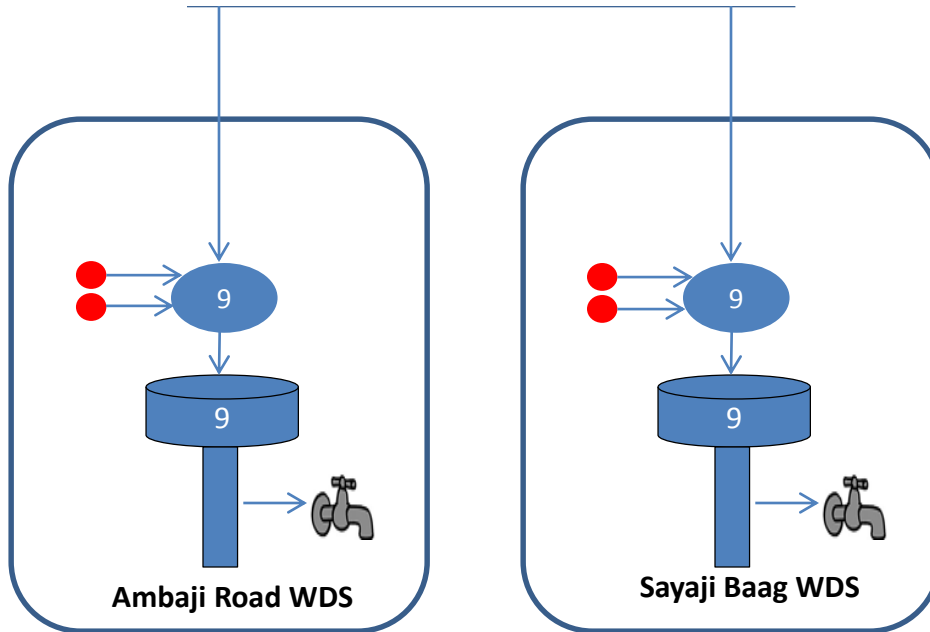


Consumer End

All units are in Lakh Litres ; As on 2012-13

Padra Municipality (Class-C)

Narmada Canal



WATER LOSS

Water Production at Source: 75.00 Lakh Litres/Day
 Water Estimated consumption quantity: 63.50 Lakh Litres/Day
 Estimated Total Loss: 11.50 Lakh Litres/Day



WTP 103

Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

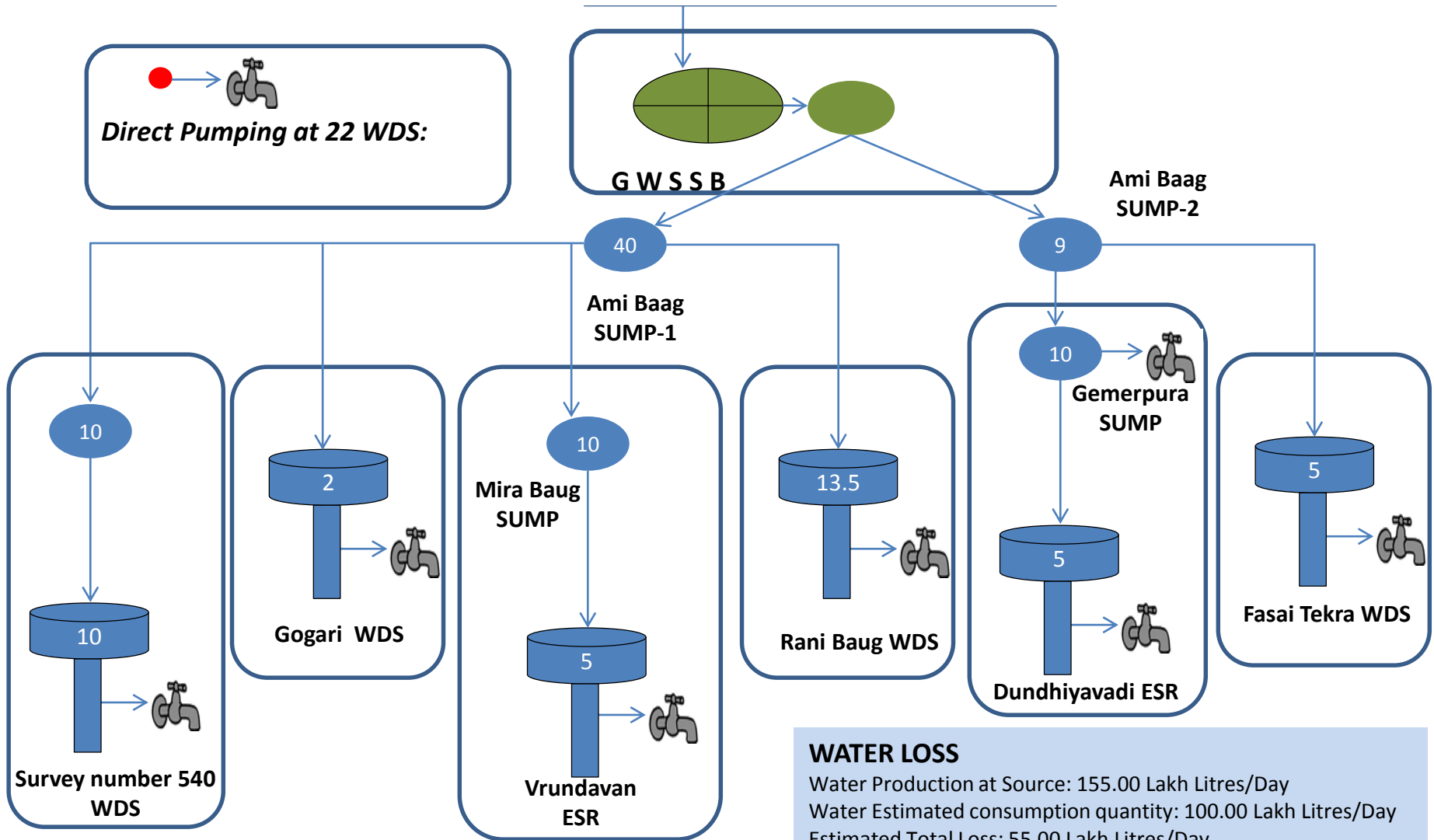


Consumer End

All units are in Lakh Litres ; As on 2012-13

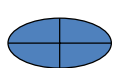
Palanpaur Municipality (Class-A)

Narmada Canal (Bhadar Dam)



WATER LOSS

Water Production at Source: 155.00 Lakh Litres/Day
 Water Estimated consumption quantity: 100.00 Lakh Litres/Day
 Estimated Total Loss: 55.00 Lakh Litres/Day

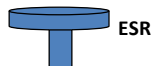


WTP 104

Bore/TubeWell/Open Well



Sump



ESR



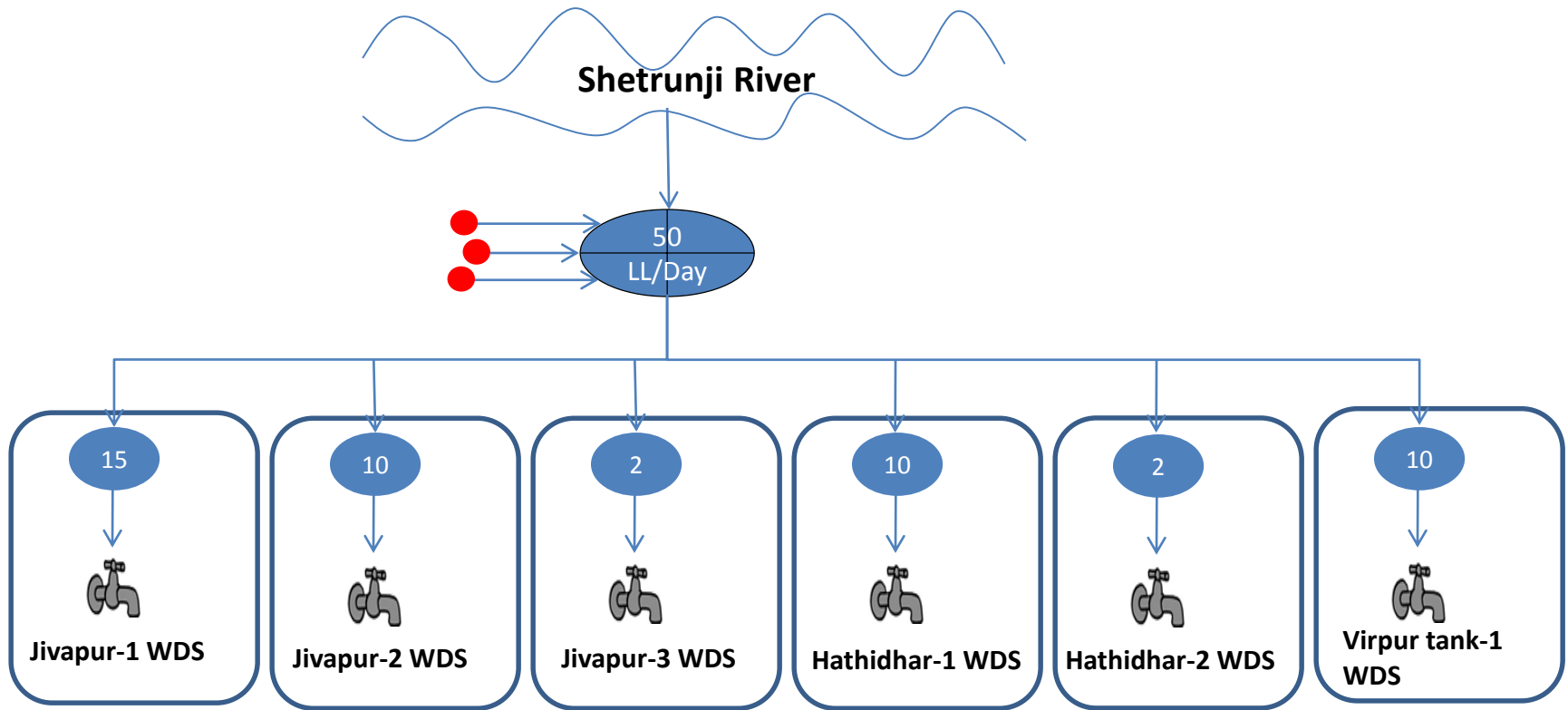
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Palitana Municipality (Class-B)



WATER LOSS

Water Production at Source: 80.00 Lakh Litres/Day
 Water Estimated consumption quantity: 60.80 Lakh Litres/Day
 Estimated Total Loss: 19.20 Lakh Litres/Day

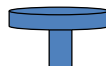


WTP



Bore/
TubeWell/Open
Well

Sump



ESR



HGLR

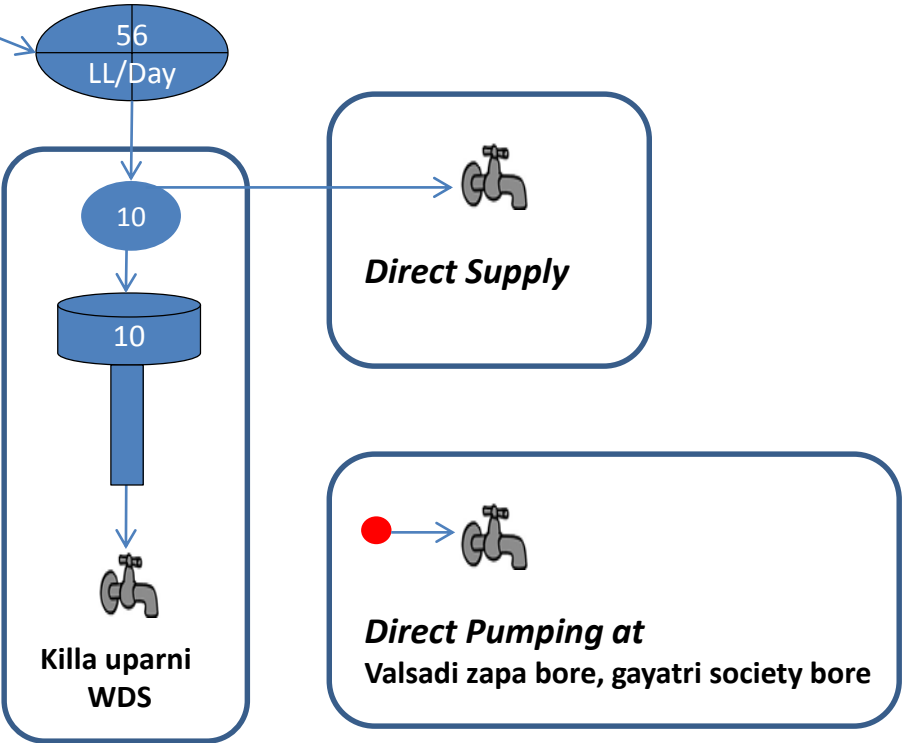


Consumer End

All units are in Lakh Litres ; As on 2012-13

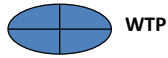
Pardi Municipality (Class-C)

Damanganga River



WATER LOSS

Water Production at Source: 30.00 Lakh Litres/Day
 Water Estimated consumption quantity: 23.50 Lakh Litres/Day
 Estimated Total Loss: 6.50 Lakh Litres/Day

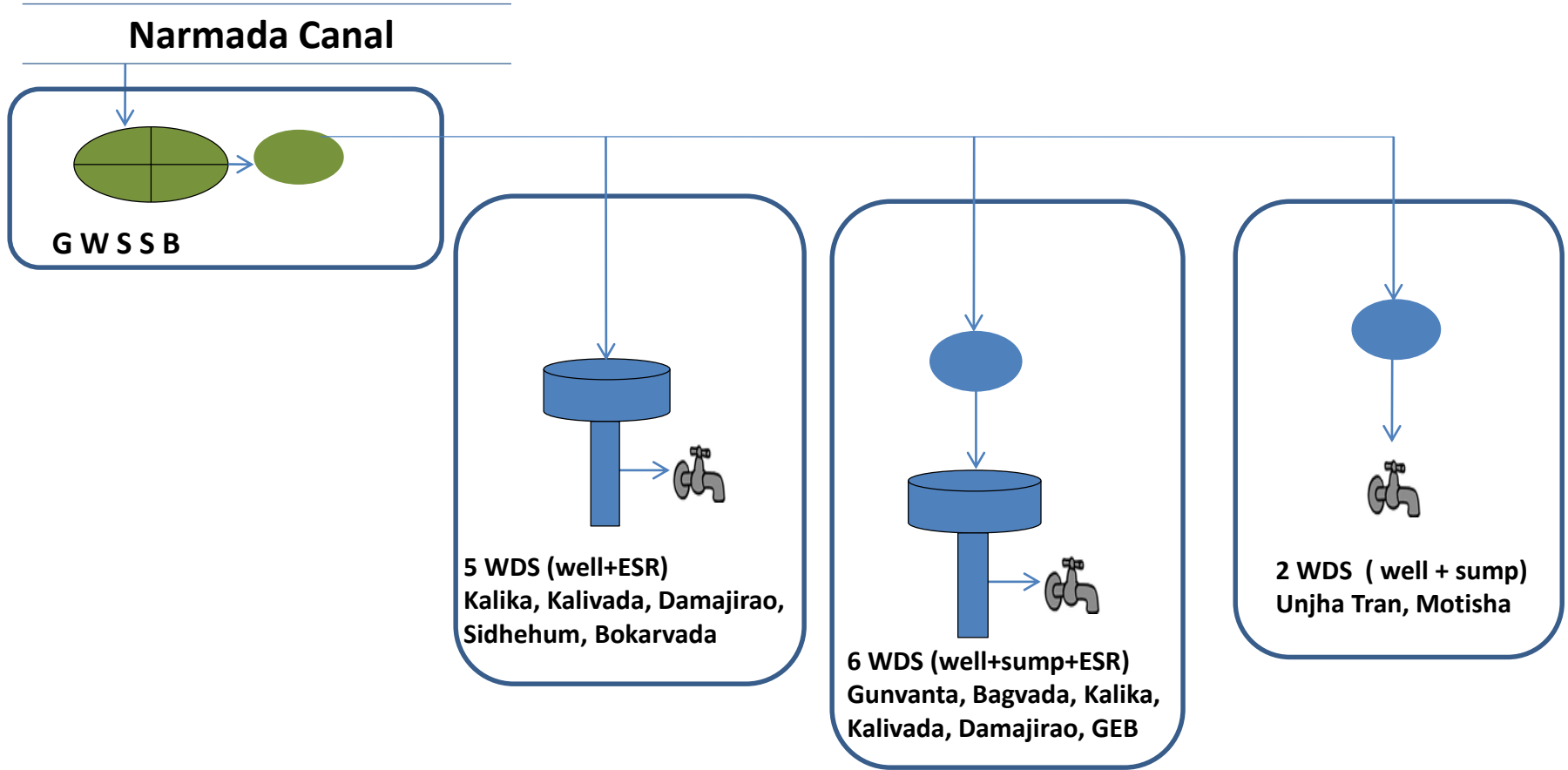


● Bore/TubeWell/Open Well



All units are in Lakh Litres ; As on 2012-13

Patan Municipality (Class-A)



WATER LOSS

Water Production at Source: 190.00 Lakh Litres/Day
 Water Estimated consumption quantity: 173.10 Lakh Litres/Day
 Estimated Total Loss: 16.90 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



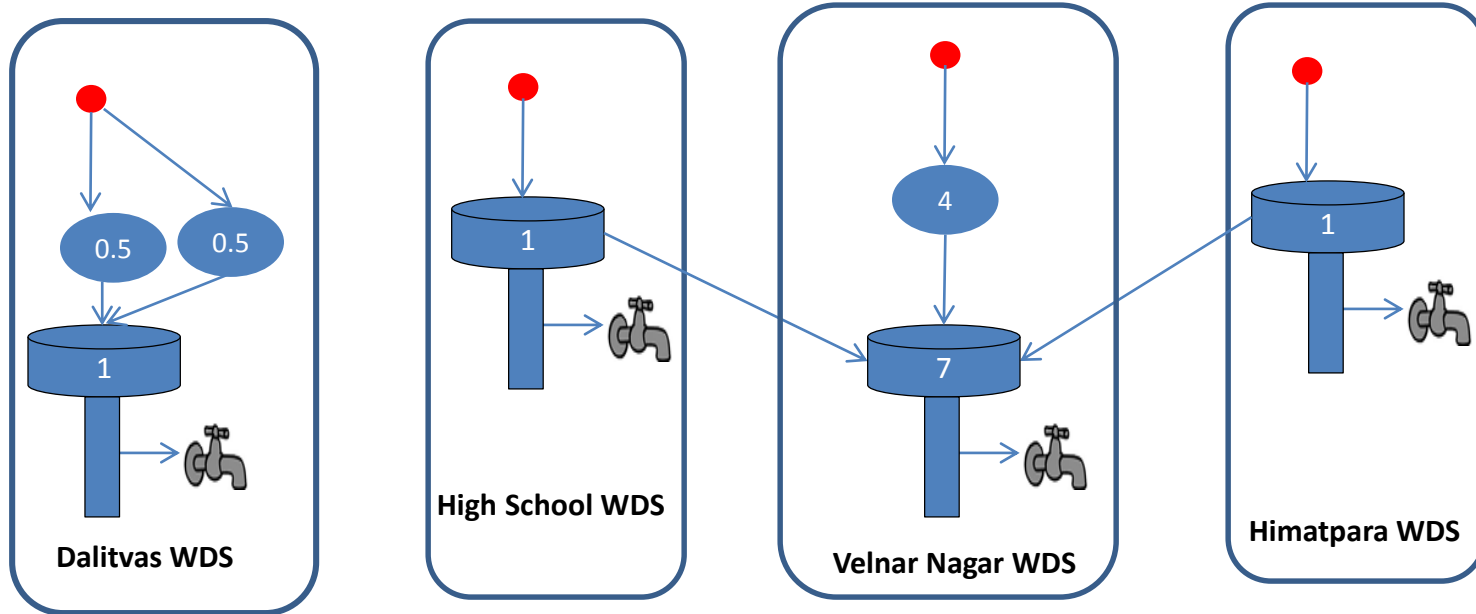
HGLR



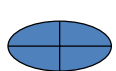
Consumer End

All units are in Lakh Litres ; As on 2012-13

Patdi Municipality (Class-D)

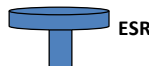


WATER LOSS
 Water Production at Source: 19.00 Lakh Litres/Day
 Water Estimated consumption quantity: 16.80 Lakh Litres/Day
 Estimated Total Loss: 2.20 Lakh Litres/Day



WTP 108

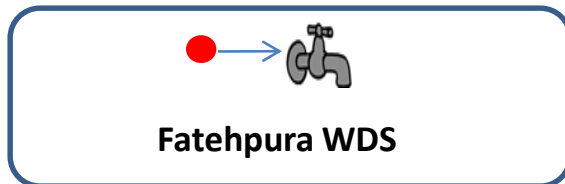
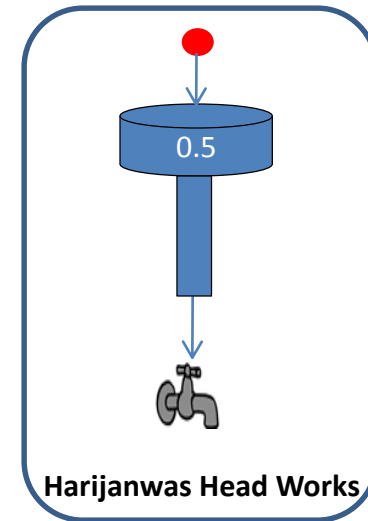
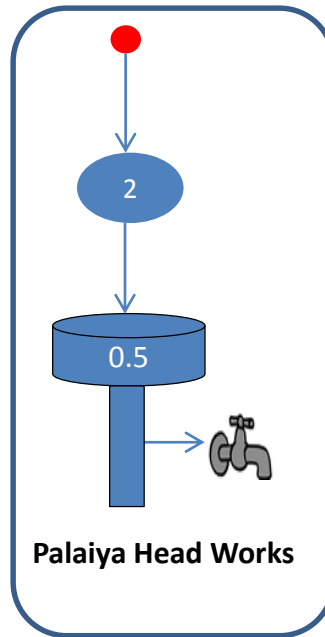
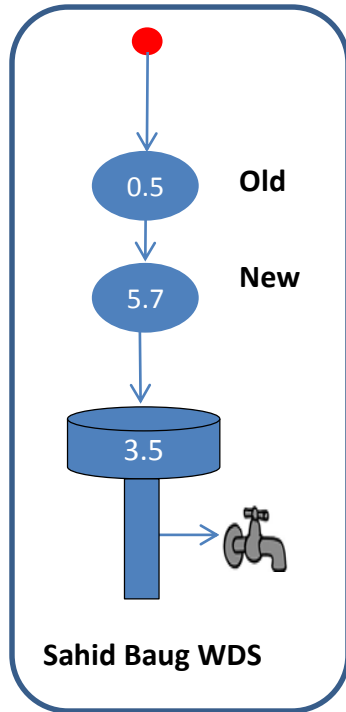
● Bore/TubeWell/Open Well



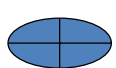
Consumer End

All units are in Lakh Litres ; As on 2012-13

Pethapur Municipality (Class-D)



WATER LOSS
 Water Production at Source: 30.00 Lakh Litres/Day
 Water Estimated consumption quantity: 27.50 Lakh Litres/Day
 Estimated Total Loss: 2.50 Lakh Litres/Day



WTP 109



Bore/TubeWell/Open Well



Sump



ESR



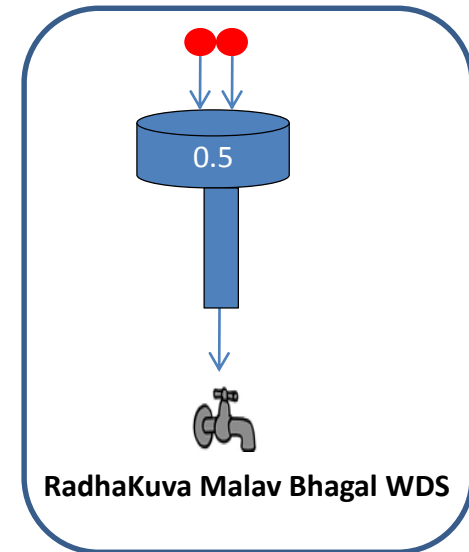
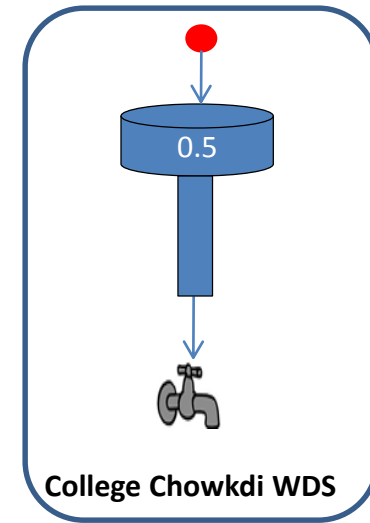
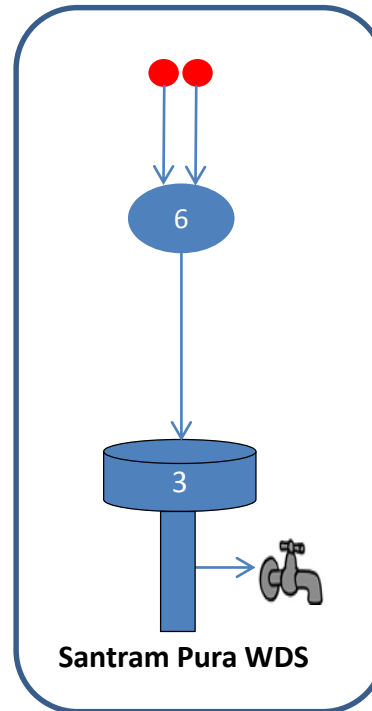
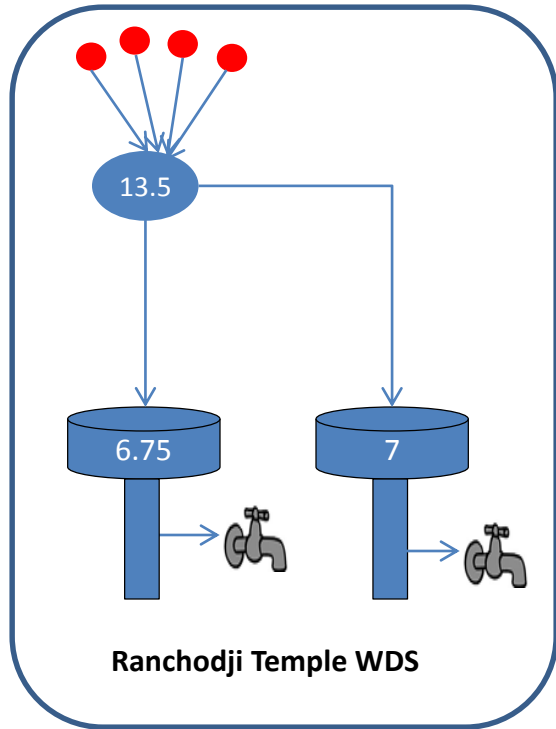
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Petlad Municipality (Class-B)



WATER LOSS

Water Production at Source: 87.00 Lakh Litres/Day
 Water Estimated consumption quantity: 82.70 Lakh Litres/Day
 Estimated Total Loss: 4.30 Lakh Litres/Day

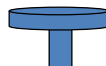


WTP



Bore/
TubeWell/Open
Well

Sump



ESR



HGLR



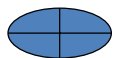
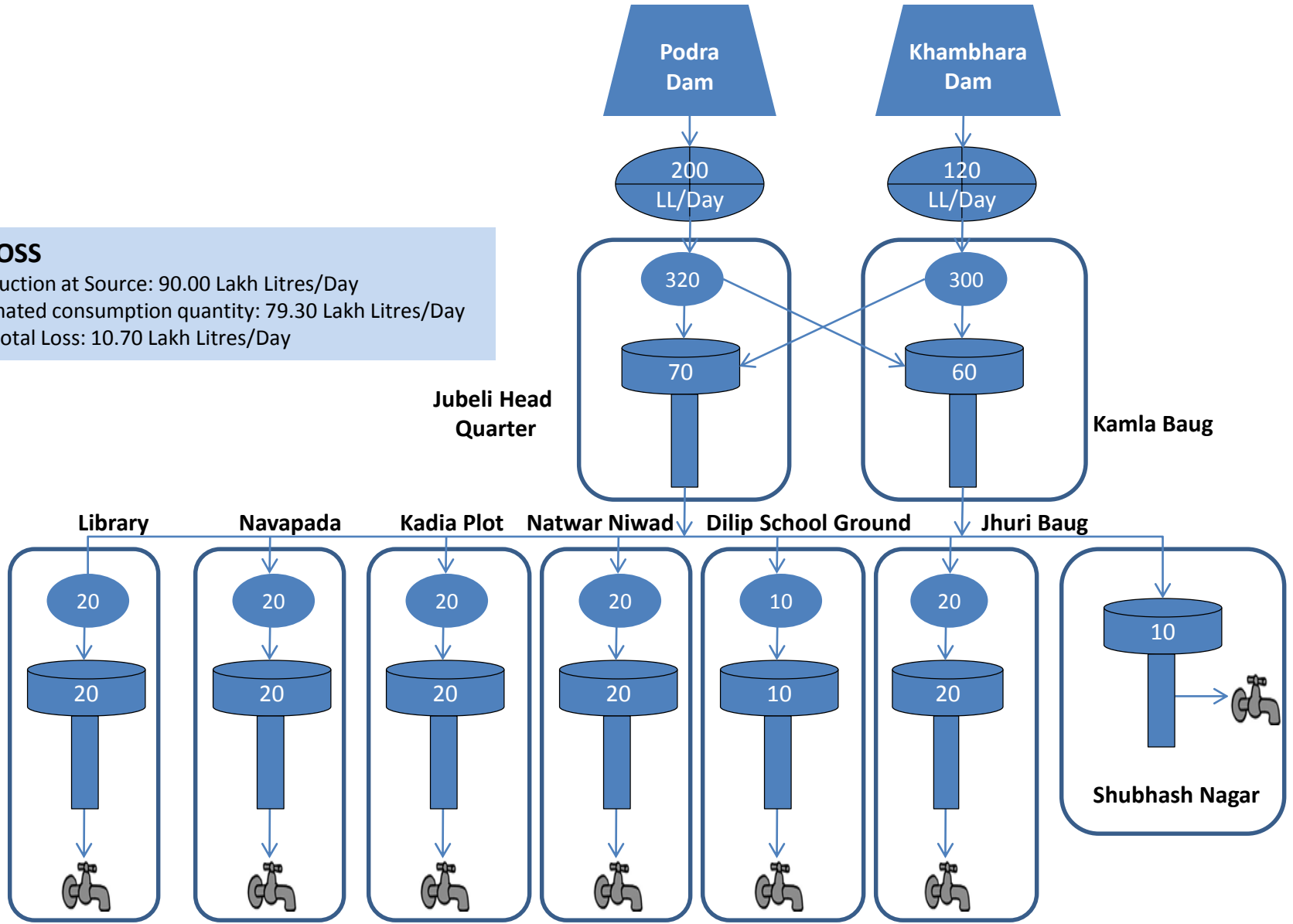
Consumer End

All units are in Lakh Litres ; As on 2012-13

Porbandar Municipality (Class-A)

WATER LOSS

Water Production at Source: 90.00 Lakh Litres/Day
 Water Estimated consumption quantity: 79.30 Lakh Litres/Day
 Estimated Total Loss: 10.70 Lakh Litres/Day



WTP 111

Bore/TubeWell/Open Well



ESR



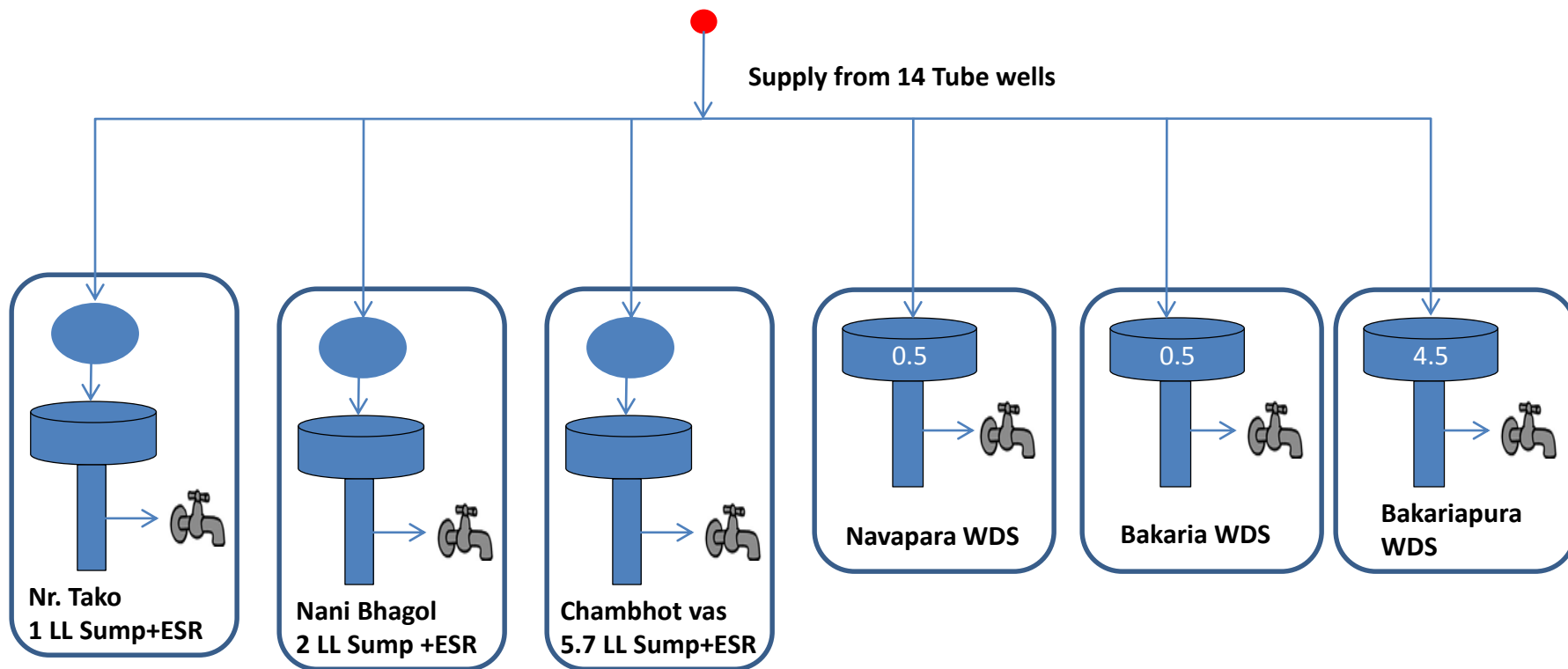
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Prantij Municipality (Class-D)



WATER LOSS

Water Production at Source: 22.00 Lakh Litres/Day
 Water Estimated consumption quantity: 15.93 Lakh Litres/Day
 Estimated Total Loss: 6.07 Lakh Litres/Day



WTP 112



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

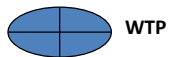
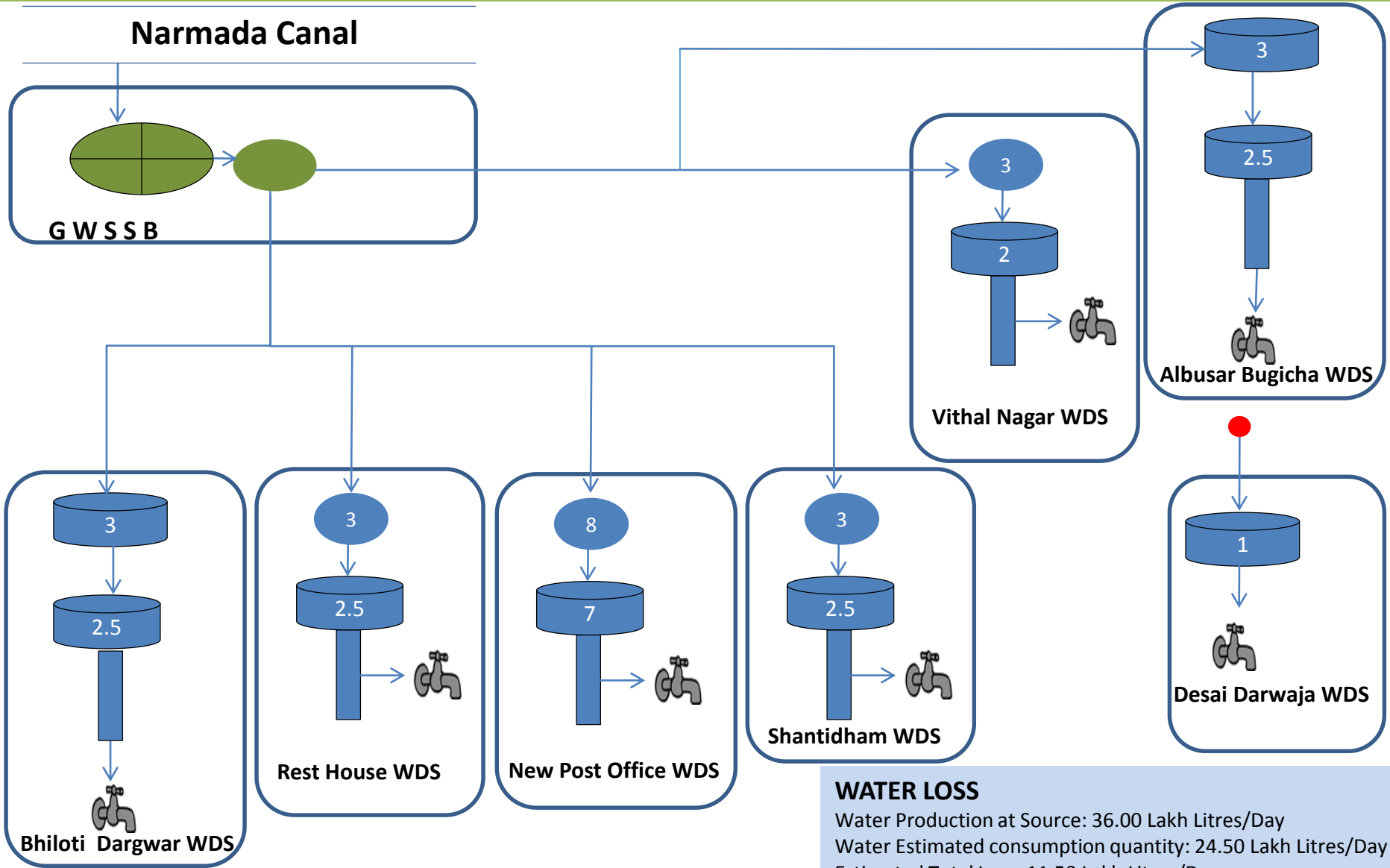


Consumer End

All units are in Lakh Litres ; As on 2012-13

Radhanpur Municipality (Class-C)

Narmada Canal



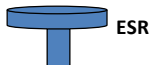
WTP



Bore/
TubeWell/Open
Well



Sump



ESR

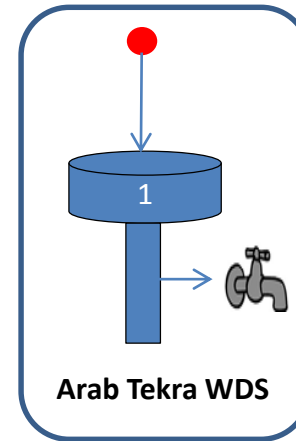
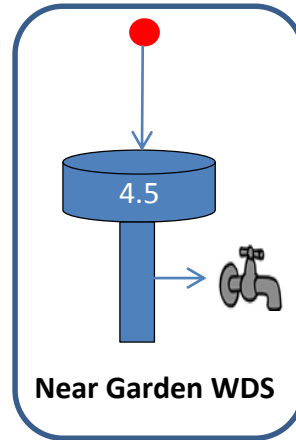
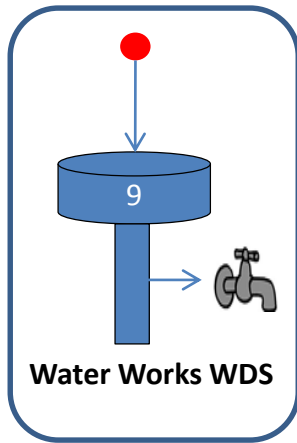


HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

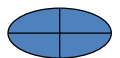


WATER LOSS

Water Production at Source: 42.00 Lakh Litres/Day

Water Estimated consumption quantity: 37.34 Lakh Litres/Day

Estimated Total Loss: 4.66 Lakh Litres/Day

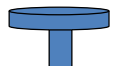


WTP
114

● Bore/
TubeWell/Open
Well



Sump



ESR



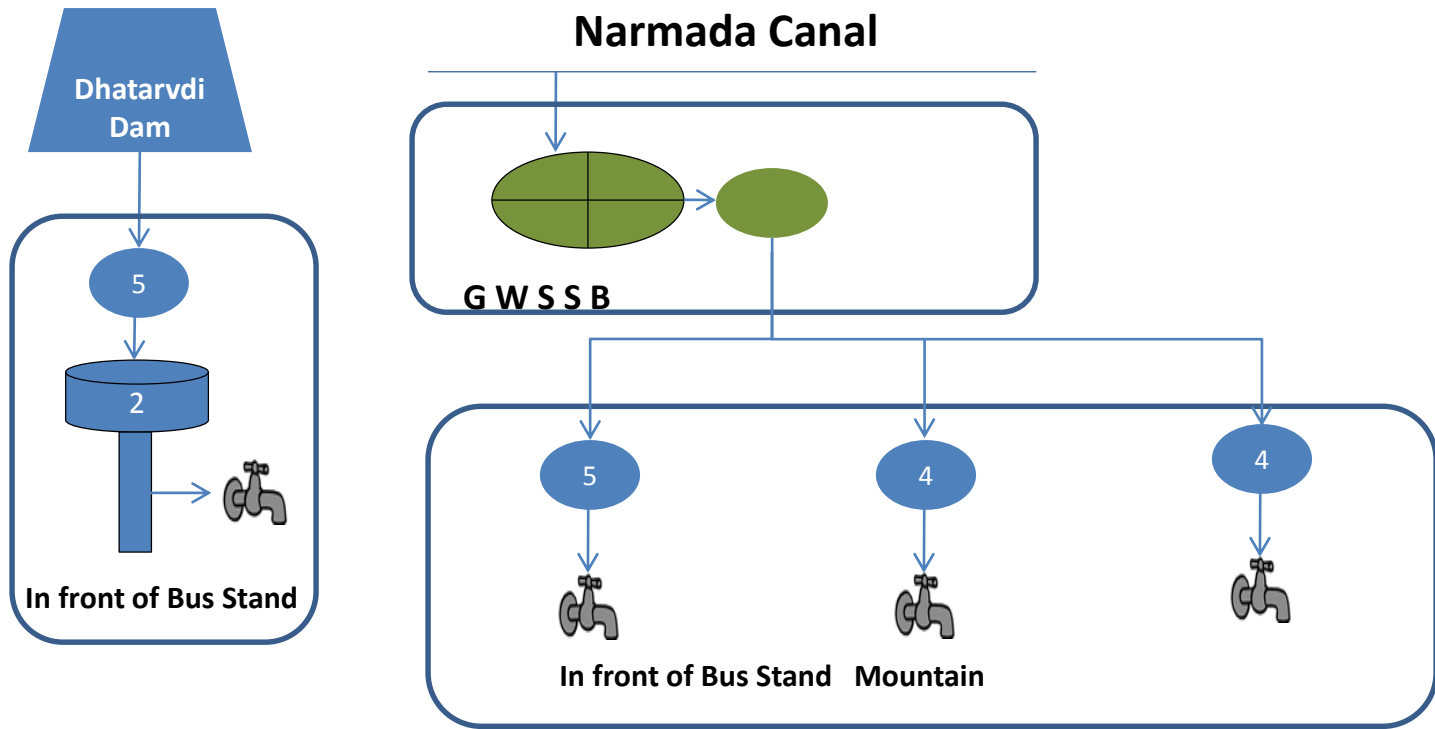
HGLR



Consumer End

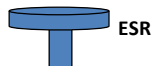
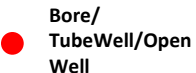
All units are in Lakh Litres ; As on 2012-13

Rajula Municipality (Class-C)



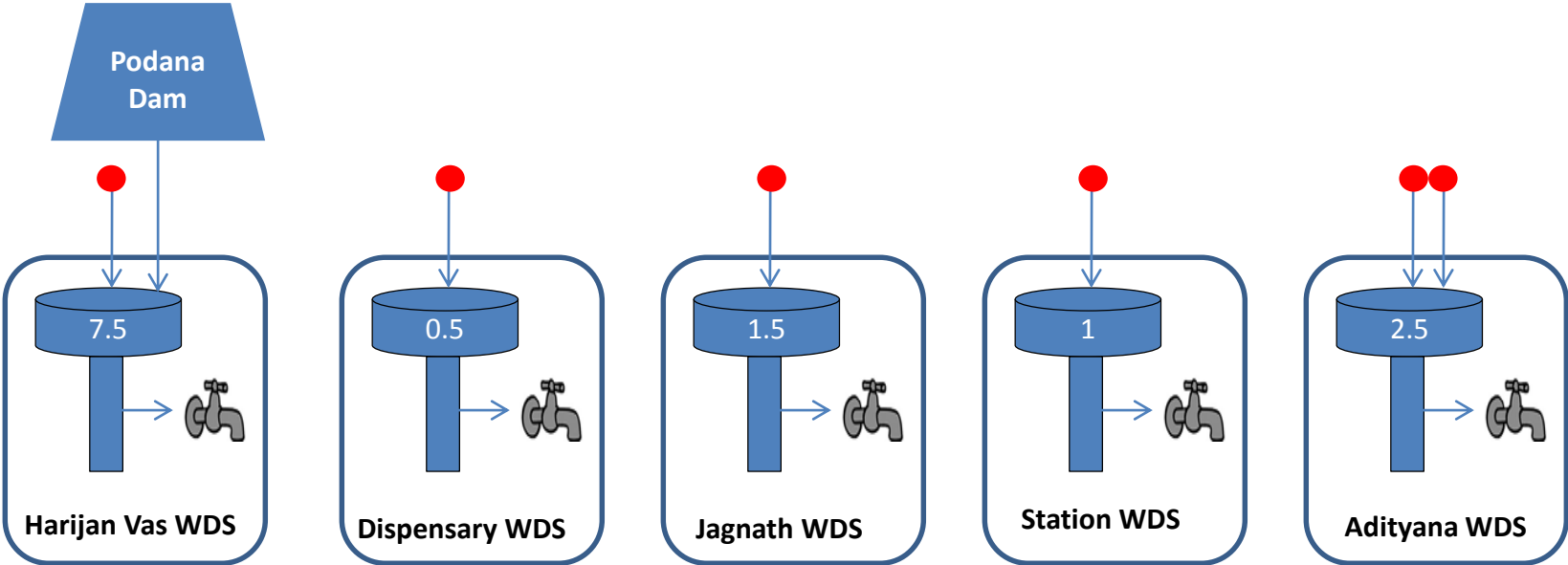
WATER LOSS

Water Production at Source: 16.50 Lakh Litres/Day
 Water Estimated consumption quantity: 14.80 Lakh Litres/Day
 Estimated Total Loss: 1.70 Lakh Litres/Day



All units are in Lakh Litres ; As on 2012-13

Ranavav Municipality (Class-D)



WATER LOSS

Water Production at Source: 15.00 Lakh Litres/Day
 Water Estimated consumption quantity: 13.53 Lakh Litres/Day
 Estimated Total Loss: 1.47 Lakh Litres/Day

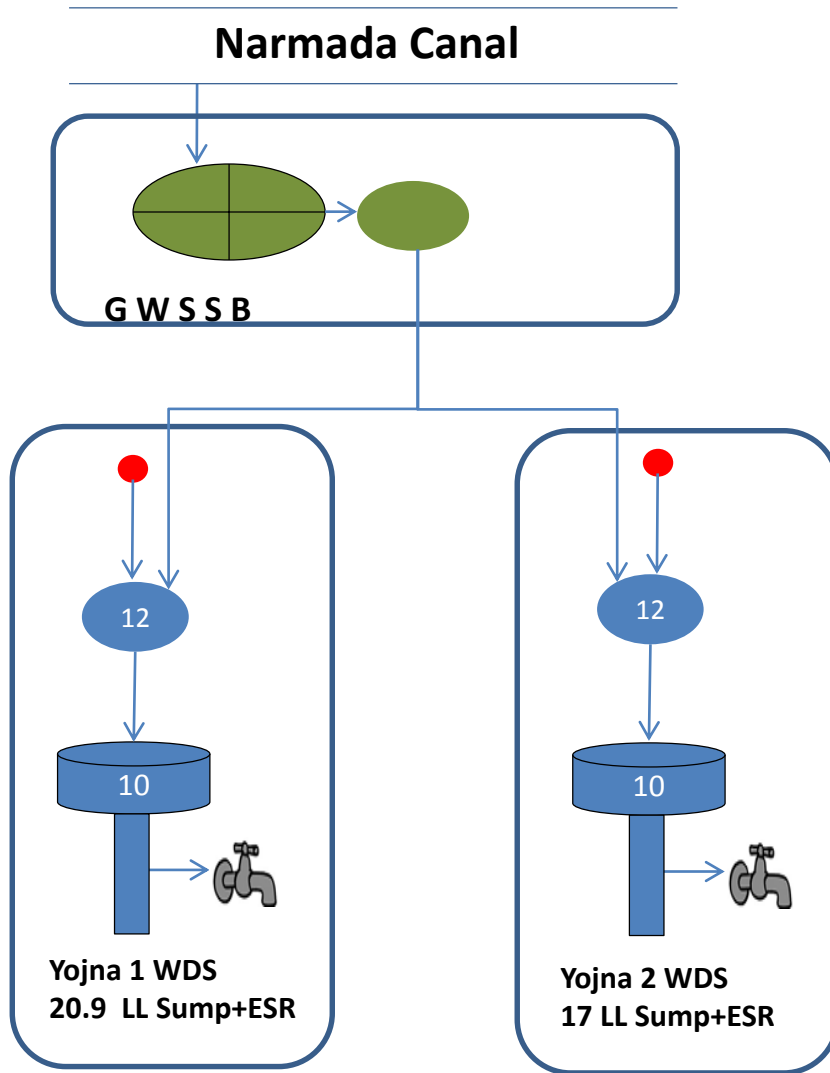


● Bore/TubeWell/Open Well

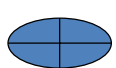


All units are in Lakh Litres ; As on 2012-13

Rapar Municipality (Class-D)

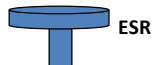


WATER LOSS
 Water Production at Source: 25.00 Lakh Litres/Day
 Water Estimated consumption quantity: 19.30 Lakh Litres/Day
 Estimated Total Loss: 5.70 Lakh Litres/Day



WTP 117

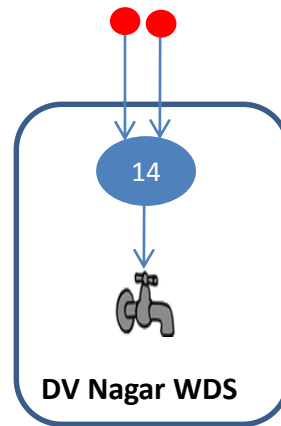
Bore/
TubeWell/Open
Well



Consumer End

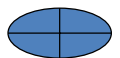
All units are in Lakh Litres ; As on 2012-13

Salaya Municipality (Class-C)



WATER LOSS

Water Production at Source: 25.00 Lakh Litres/Day
Water Estimated consumption quantity: 18.83 Lakh Litres/Day
Estimated Total Loss: 6.17 Lakh Litres/Day

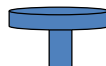


WTP
118

Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

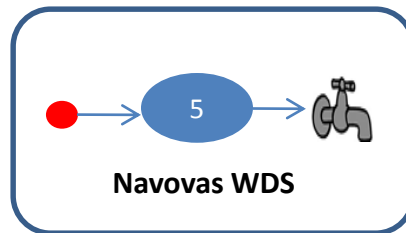
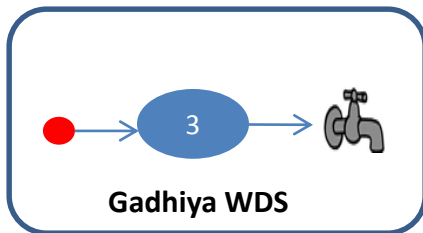
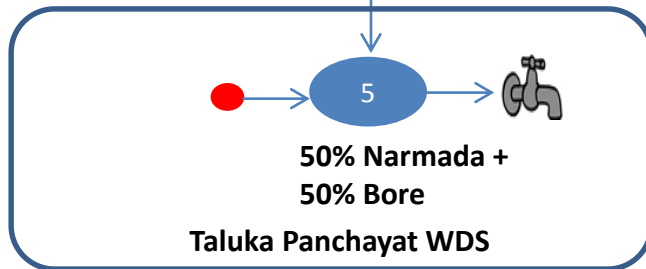
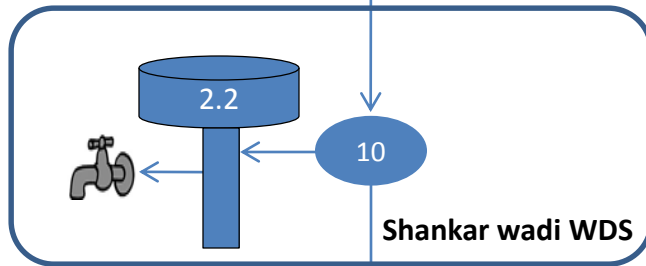
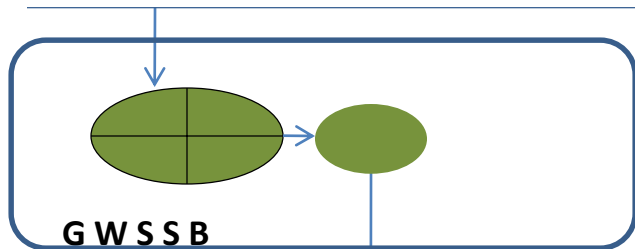


Consumer End

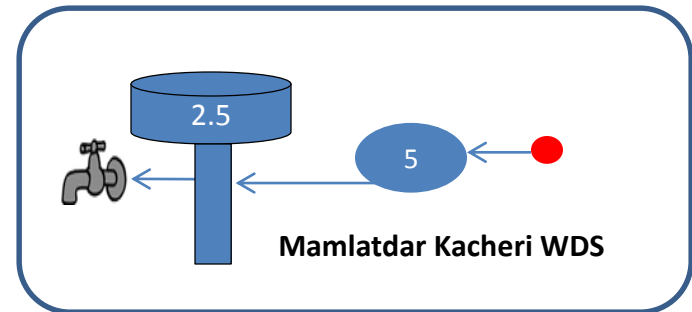
All units are in Lakh Litres ; As on 2012-13

Sanand Municipality (Class-C)

Narmada Canal

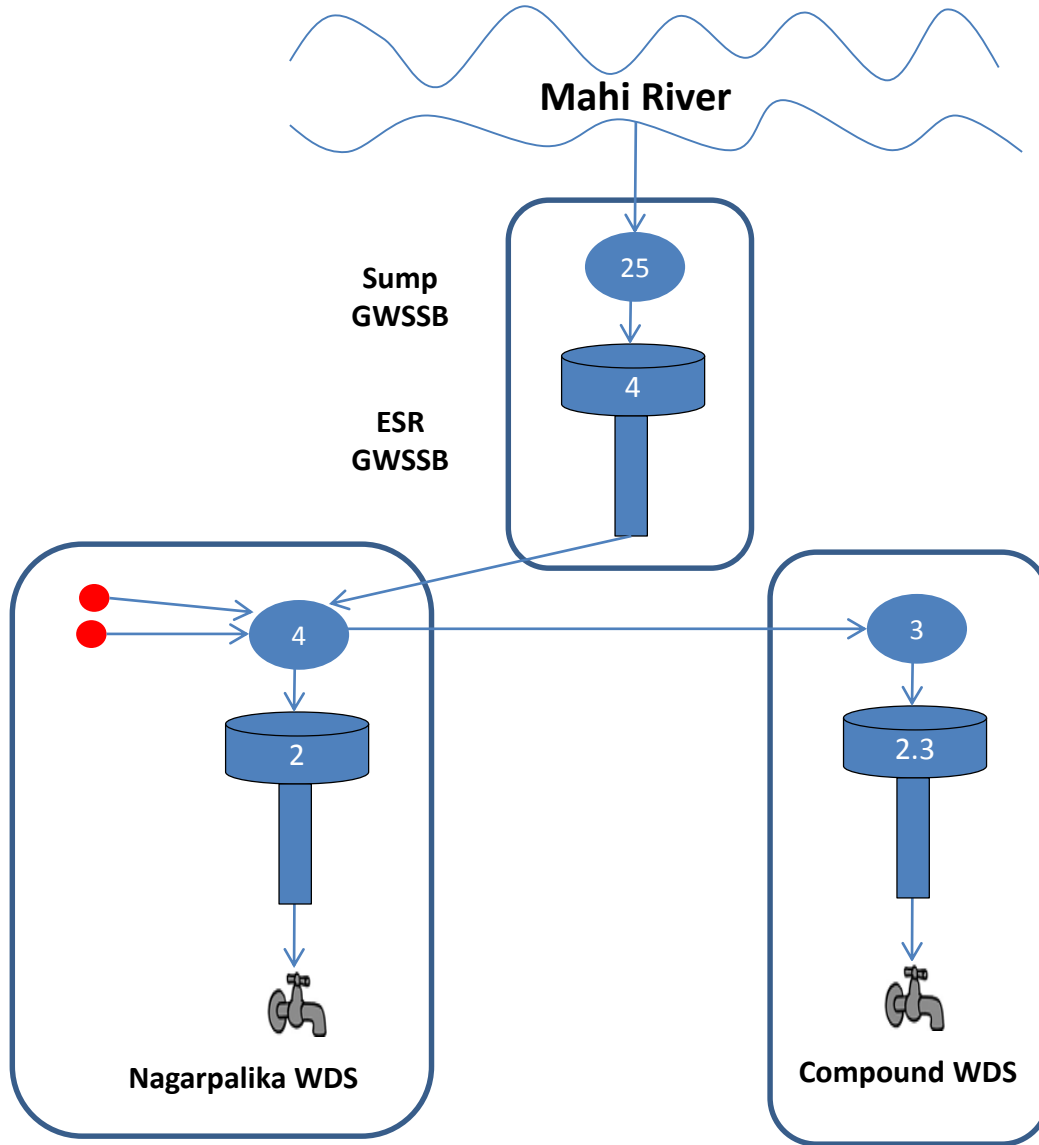


Direct Pumping at 12 WDS : Lakshmana, Thakker bapa chatralaya, Gowardhan park, Madhavnagar, Vadnagar, Laypura, Radhe Upvan, Nanu Shah no dehlo, Siddhnath, Harekrushna Nagar, Gujarat Housing Board, Ambaji Mata



WATER LOSS
 Water Production at Source: 70.00 Lakh Litres/Day
 Water Estimated consumption quantity: 59.68 Lakh Litres/Day
 Estimated Total Loss: 10.32 Lakh Litres/Day

Santrampur Municipality (Class-D)



WATER LOSS

Water Production at Source: 15.00 Lakh Litres/Day
 Water Estimated consumption quantity: 11.50 Lakh Litres/Day
 Estimated Total Loss: 3.50 Lakh Litres/Day



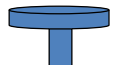
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



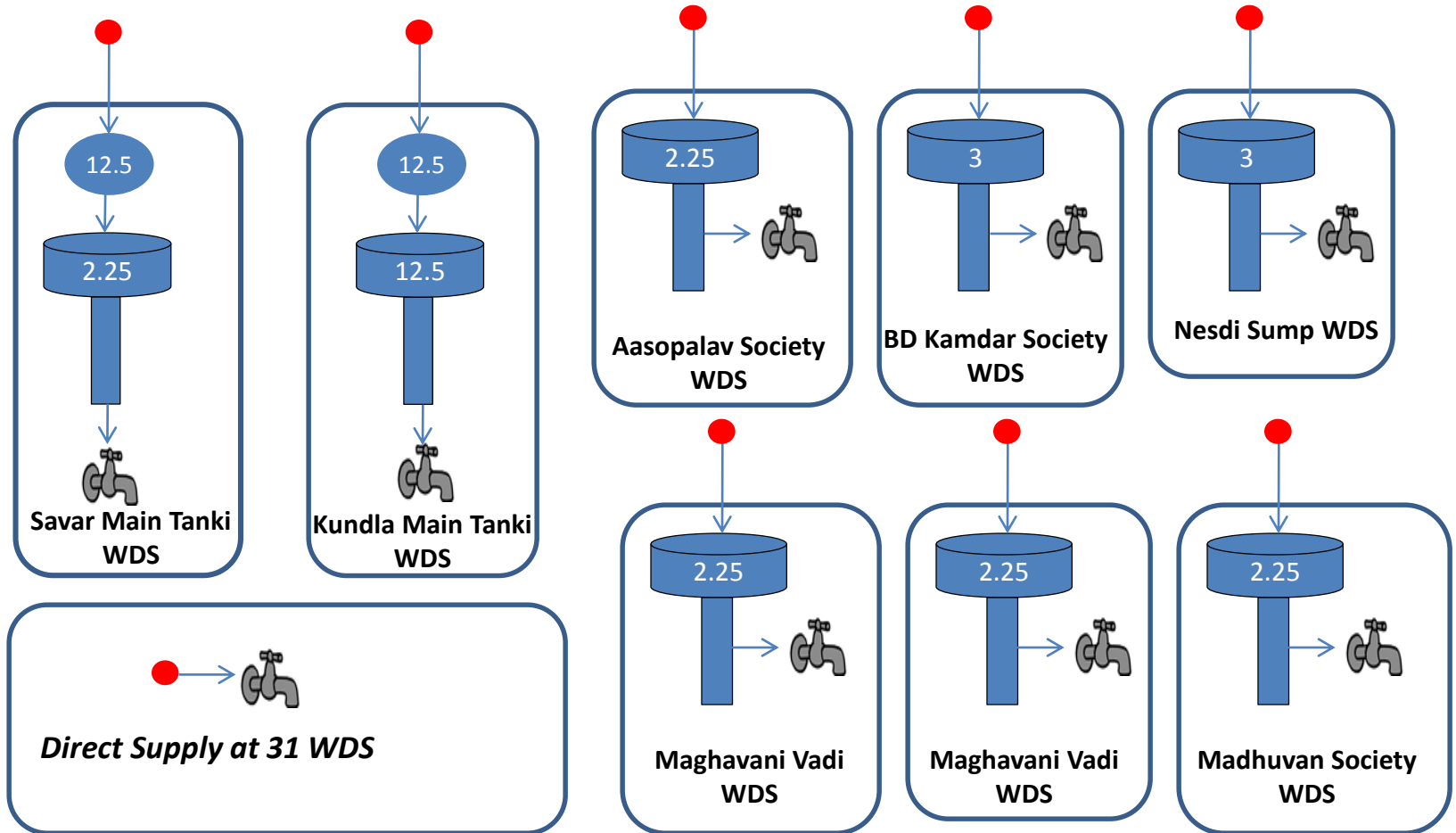
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Savarkundla Municipality (Class-B)



WATER LOSS

Water Production at Source: 70.00 Lakh Litres/Day
 Water Estimated consumption quantity: 57.70 Lakh Litres/Day
 Estimated Total Loss: 12.30 Lakh Litres/Day

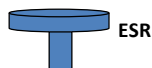


WTP
121

● Bore/
TubeWell/Open
Well



Sump



ESR



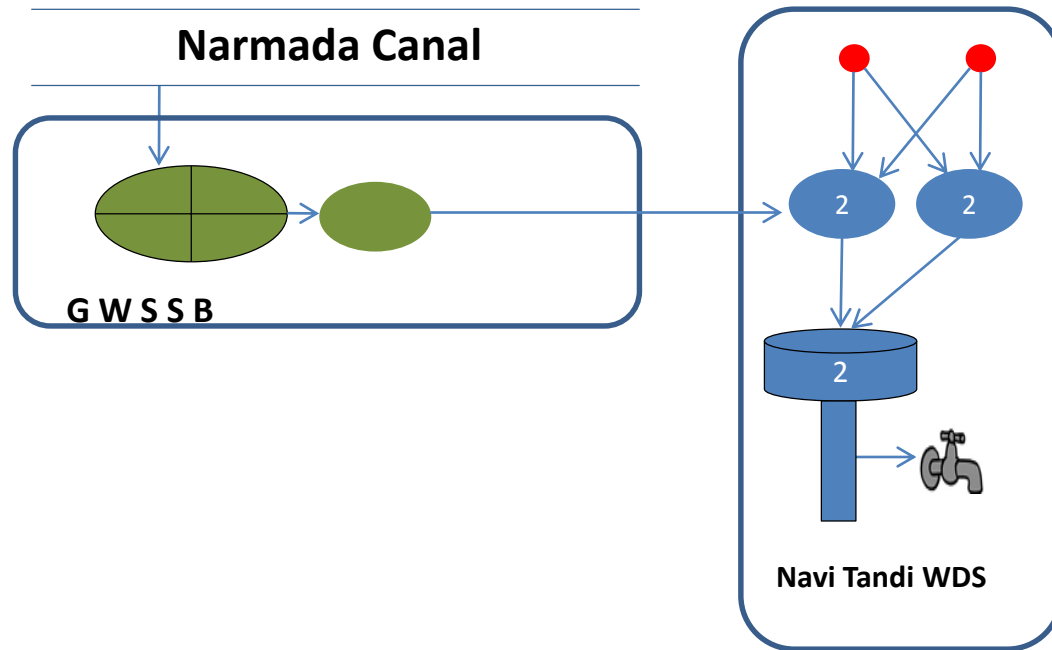
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Savli Municipality (Class-D)

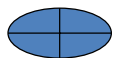


WATER LOSS

Water Production at Source: 29.00 Lakh Litres/Day

Water Estimated consumption quantity: 27.53 Lakh Litres/Day

Estimated Total Loss: 1.47 Lakh Litres/Day

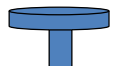


WTP
122

Bore/
TubeWell/Open
Well



Sump



ESR



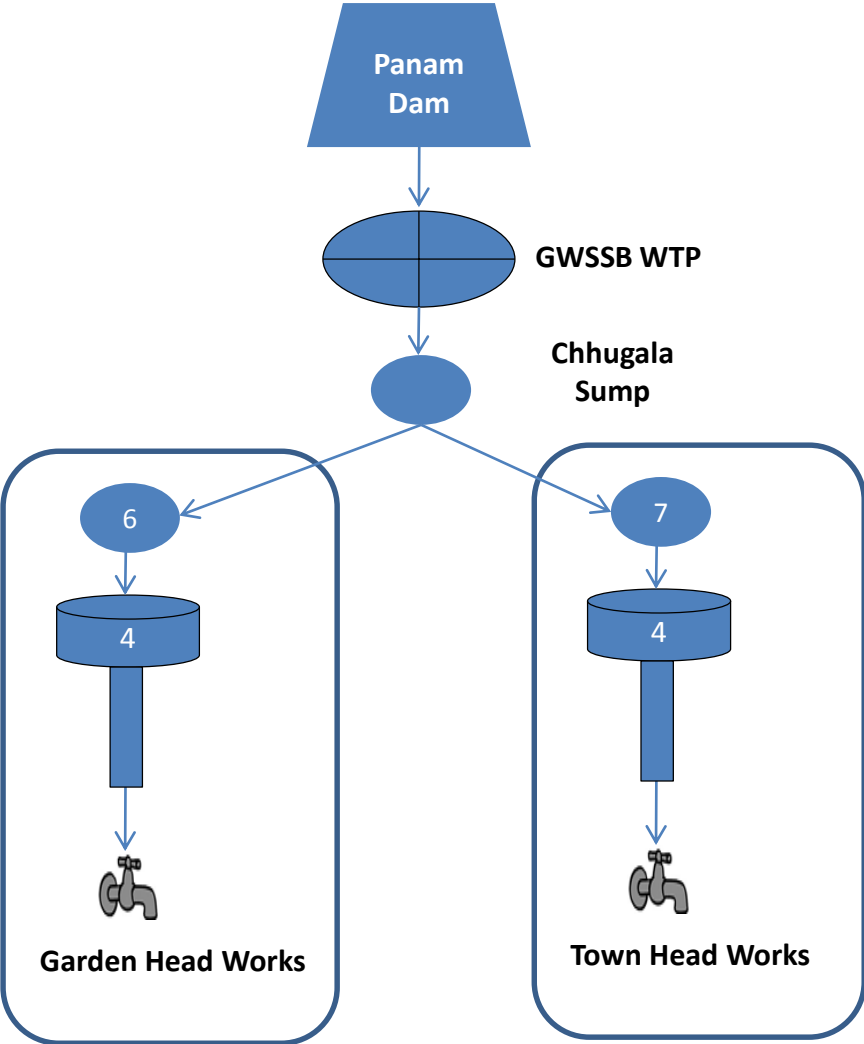
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Shahera Municipality (Class-D)



WATER LOSS

Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: 12.90 Lakh Litres/Day
 Estimated Total Loss: 7.10 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR



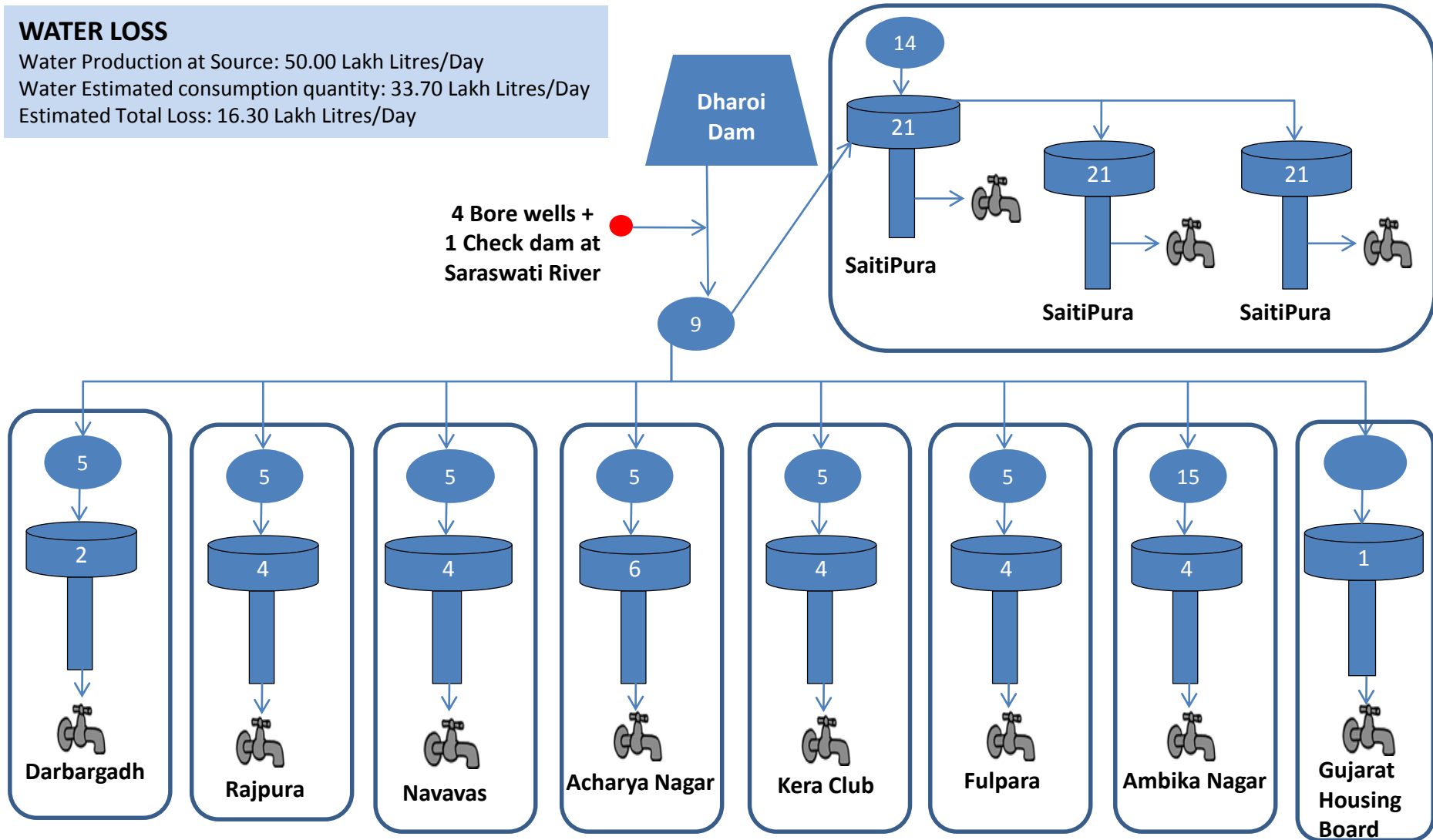
Consumer End

All units are in Lakh Litres ; As on 2012-13

Siddhpur Municipality (Class-B)

WATER LOSS

Water Production at Source: 50.00 Lakh Litres/Day
 Water Estimated consumption quantity: 33.70 Lakh Litres/Day
 Estimated Total Loss: 16.30 Lakh Litres/Day



4 Bore wells +
1 Check dam at
Saraswati River

Dharoi
Dam

SaitiPura

SaitiPura

SaitiPura

Darbargadh

Rajpura

Navavas

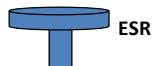
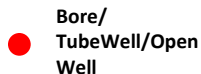
Acharya Nagar

Kera Club

Fulpara

Ambika Nagar

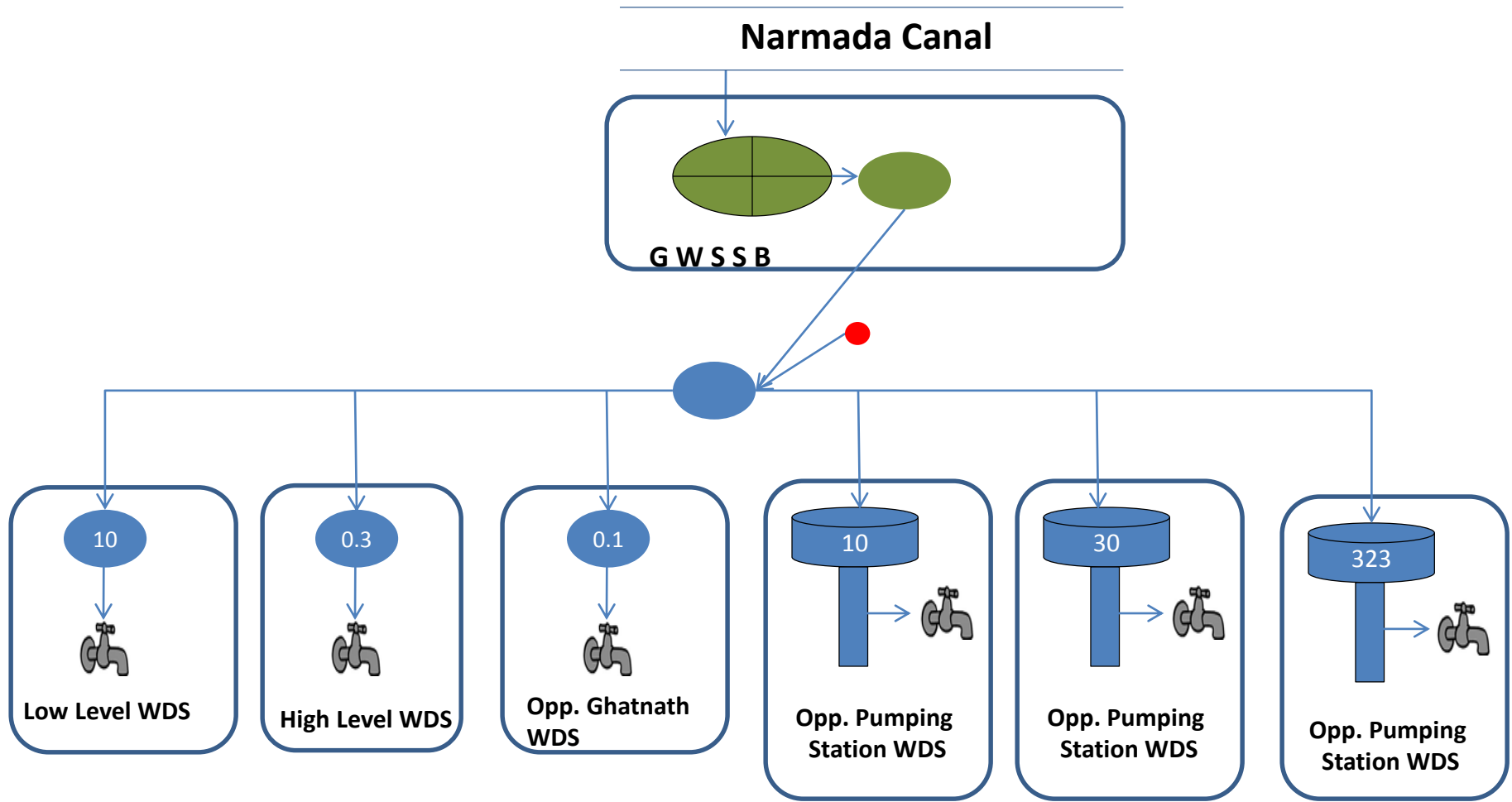
Gujarat
Housing
Board



Consumer End

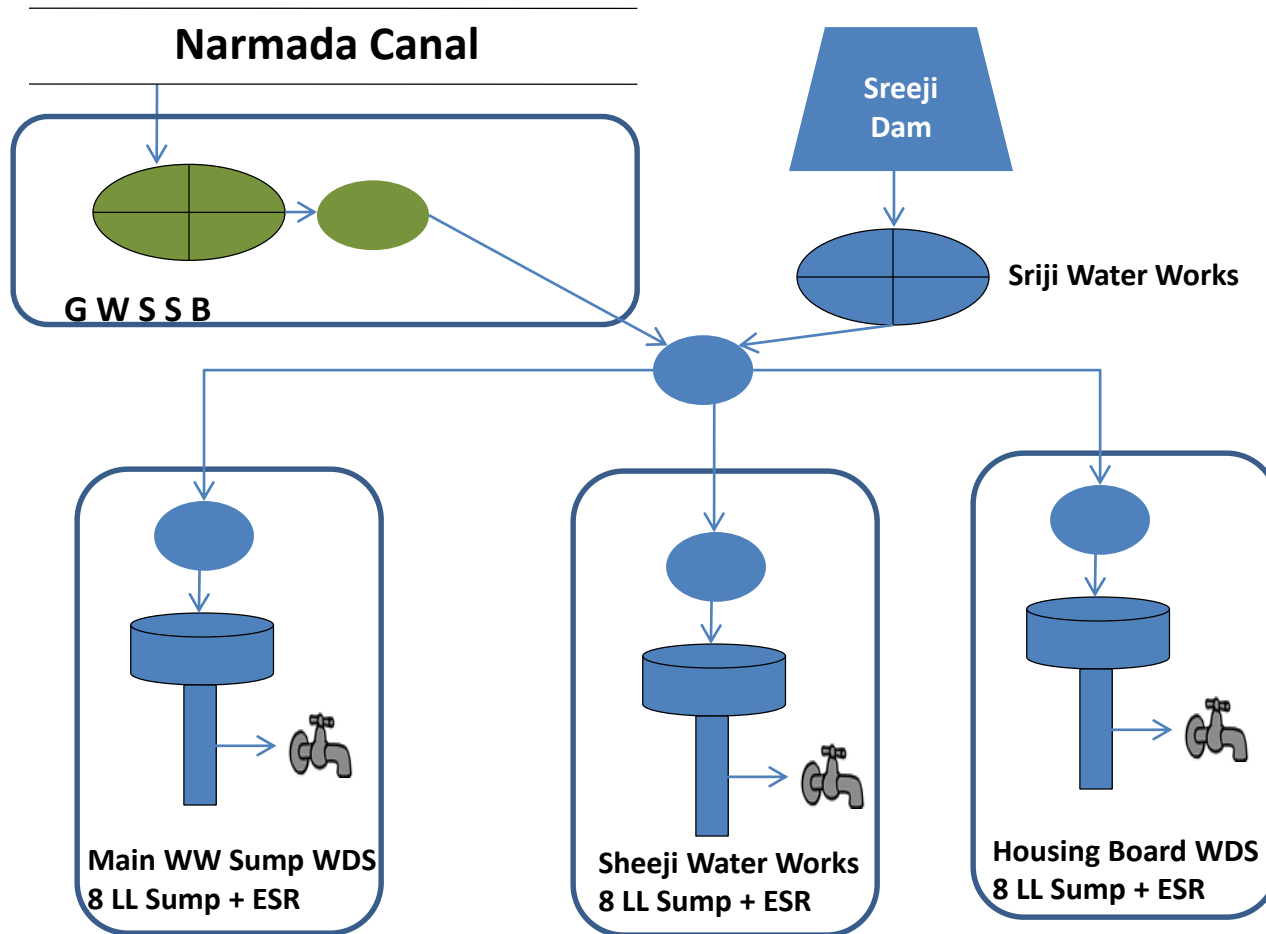
All units are in Lakh Litres ; As on 2012-13

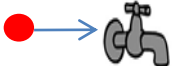
Sihor Municipality (Class-C)



WATER LOSS
 Water Production at Source: 55.00 Lakh Litres/Day
 Water Estimated consumption quantity: 36.60 Lakh Litres/Day
 Estimated Total Loss: 18.40 Lakh Litres/Day

Sikka Municipality (Class-D)




Direct Supply at 31 WDS

WATER LOSS
 Water Production at Source: 20.00 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND

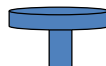


WTP



Bore/
TubeWell/Open
Well

Sump



ESR



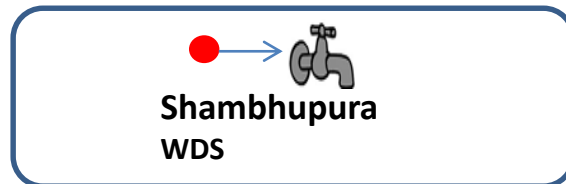
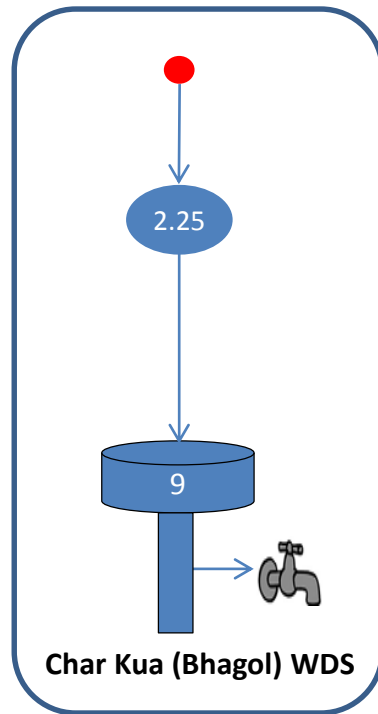
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Sojitra Municipality (Class-D)



WATER LOSS

Water Production at Source: 31.00 Lakh Litres/Day
Water Estimated consumption quantity: ND
Estimated Total Loss: ND



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



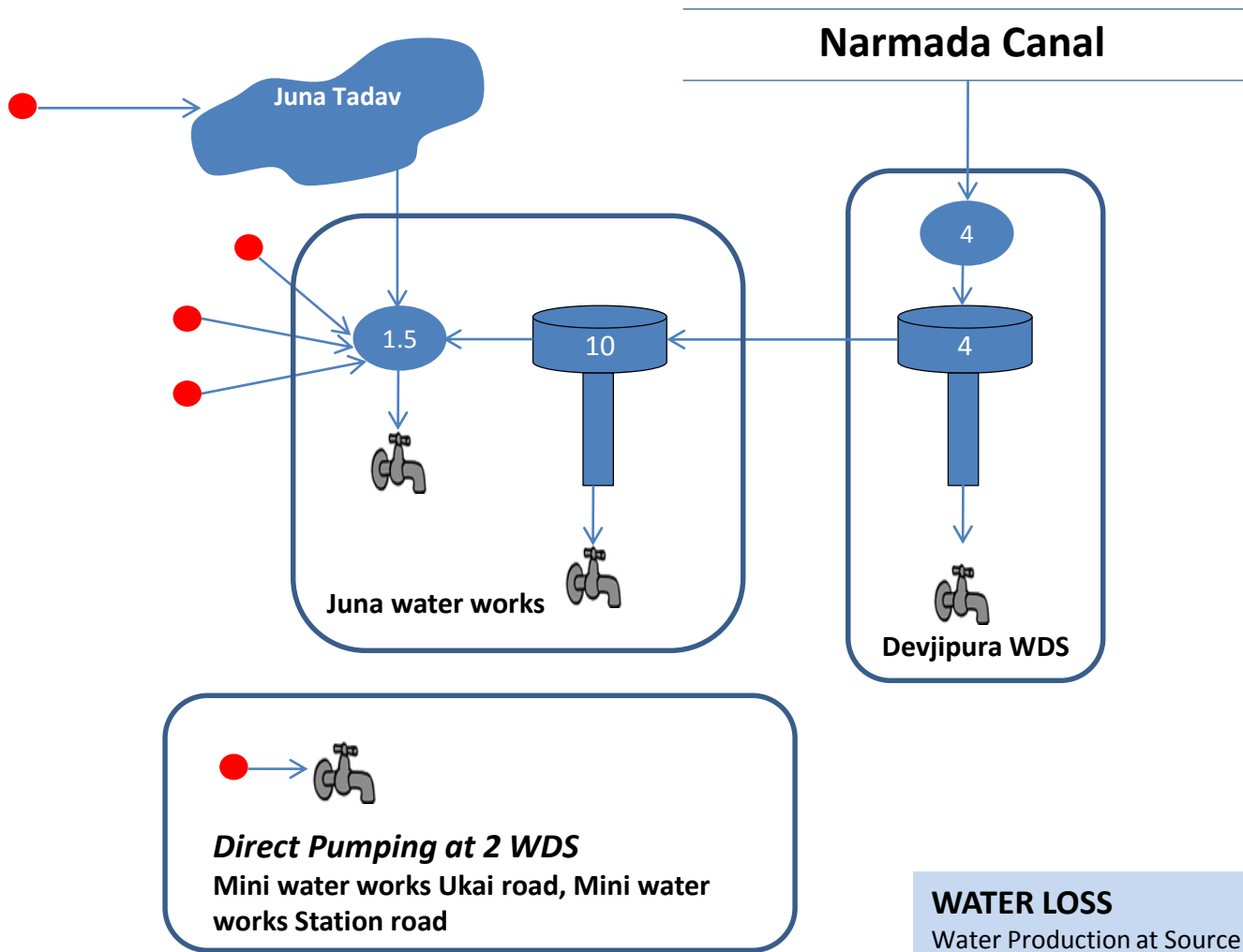
HGLR



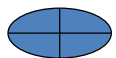
Consumer End

All units are in Lakh Litres ; As on 2012-13

Songadh Municipality (Class-D)



WATER LOSS
 Water Production at Source: 50.00 Lakh Litres/Day
 Water Estimated consumption quantity: 32.50 Lakh Litres/Day
 Estimated Total Loss: 17.50 Lakh Litres/Day



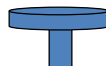
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



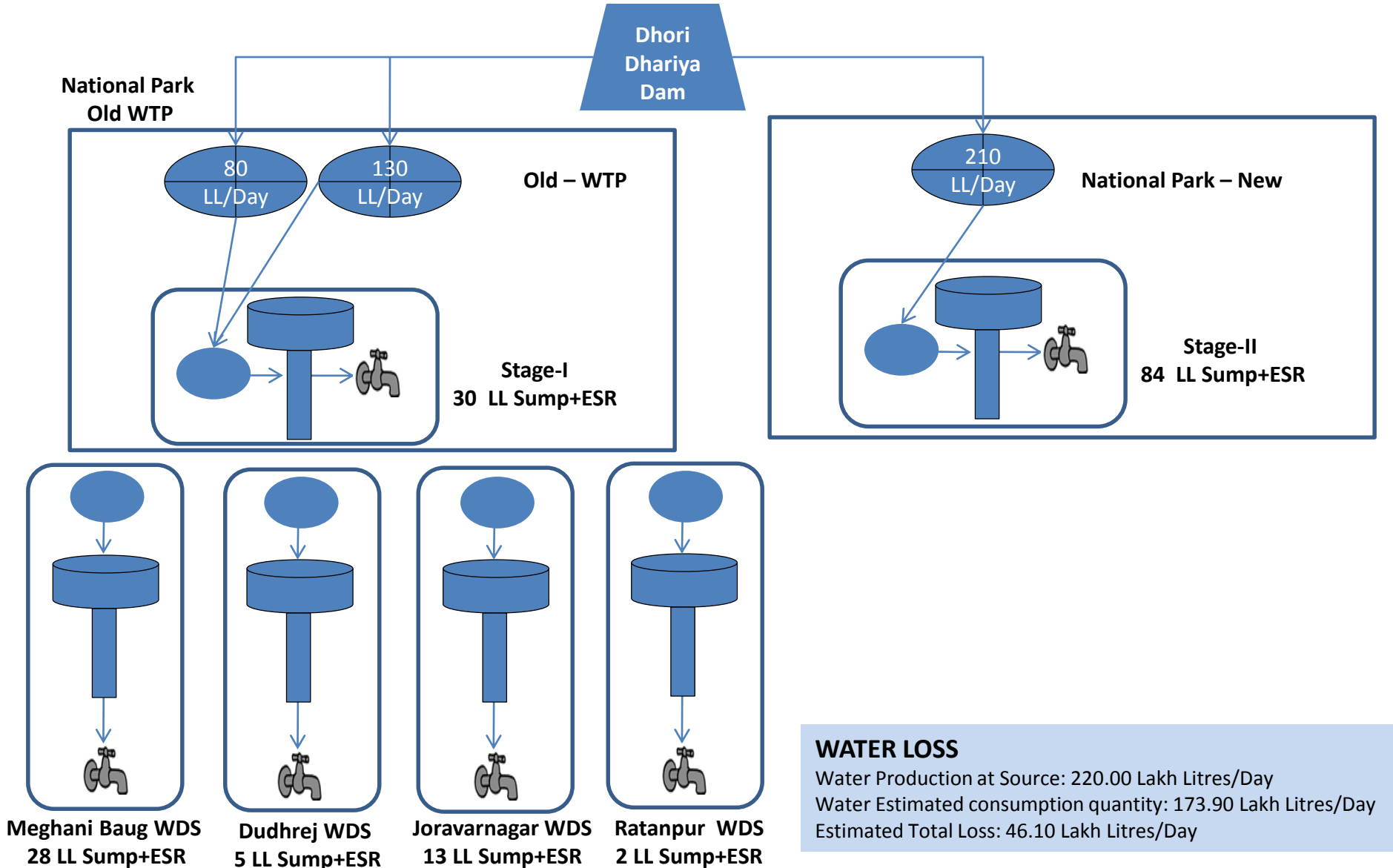
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Surendranagar Municipality (Class-A)



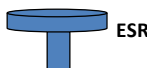
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



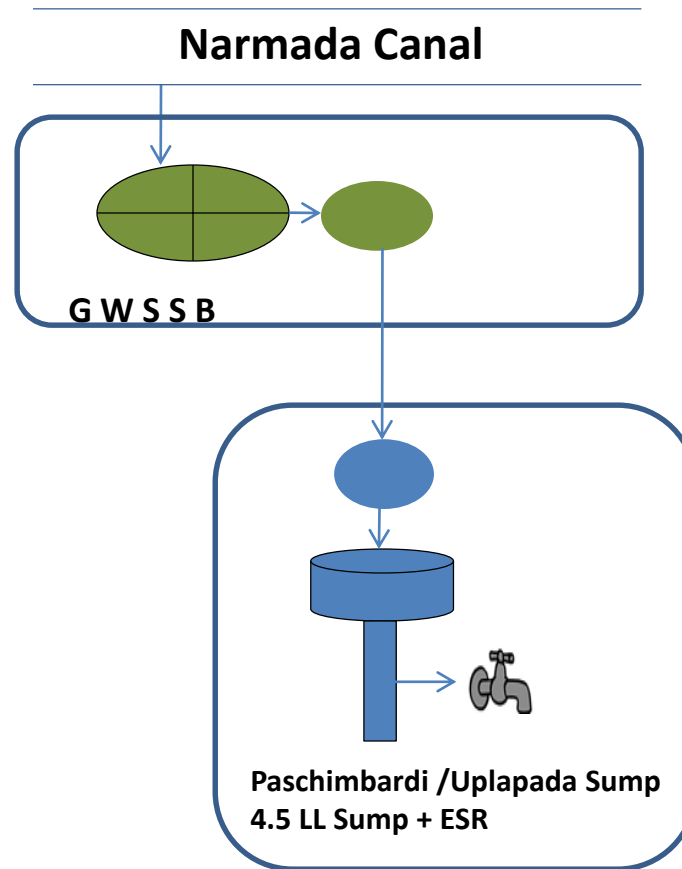
HGLR



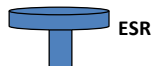
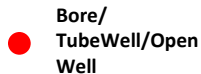
Consumer End

All units are in Lakh Litres ; As on 2012-13

Sutrapada Municipality (Class-D)

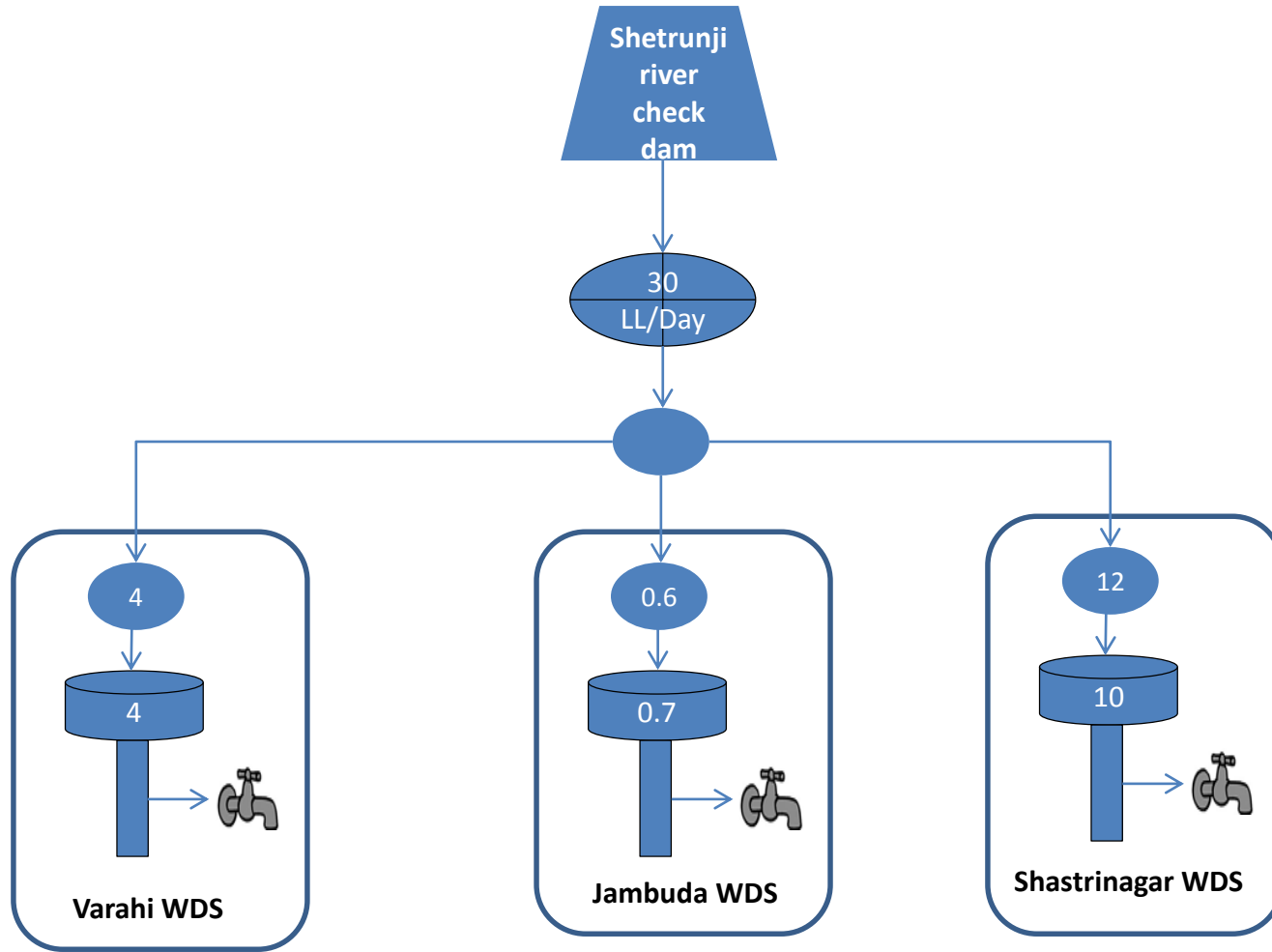


WATER LOSS
Water Production at Source: 5.00 Lakh Litres/Day
Water Estimated consumption quantity: 3.90 Lakh Litres/Day
Estimated Total Loss: 1.10 Lakh Litres/Day



Consumer End All units are in Lakh Litres ; As on 2012-13

Talaja Municipality (Class-C)



WATER LOSS

Water Production at Source: 30.00 Lakh Litres/Day

Water Estimated consumption quantity: 23.65 Lakh Litres/Day

Estimated Total Loss: 6.35 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



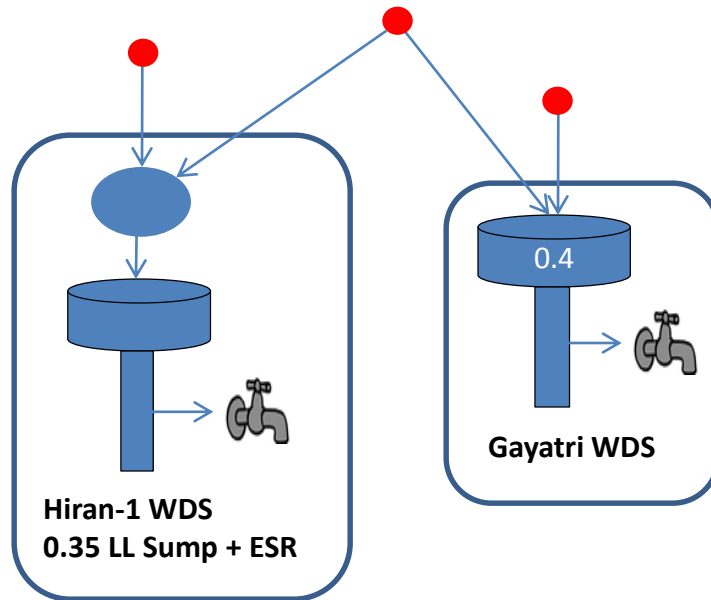
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Talala Municipality (Class-D)



WATER LOSS

Water Production at Source: 24.00 Lakh Litres/Day

Water Estimated consumption quantity: 20.56 Lakh Litres/Day

Estimated Total Loss: 3.44 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



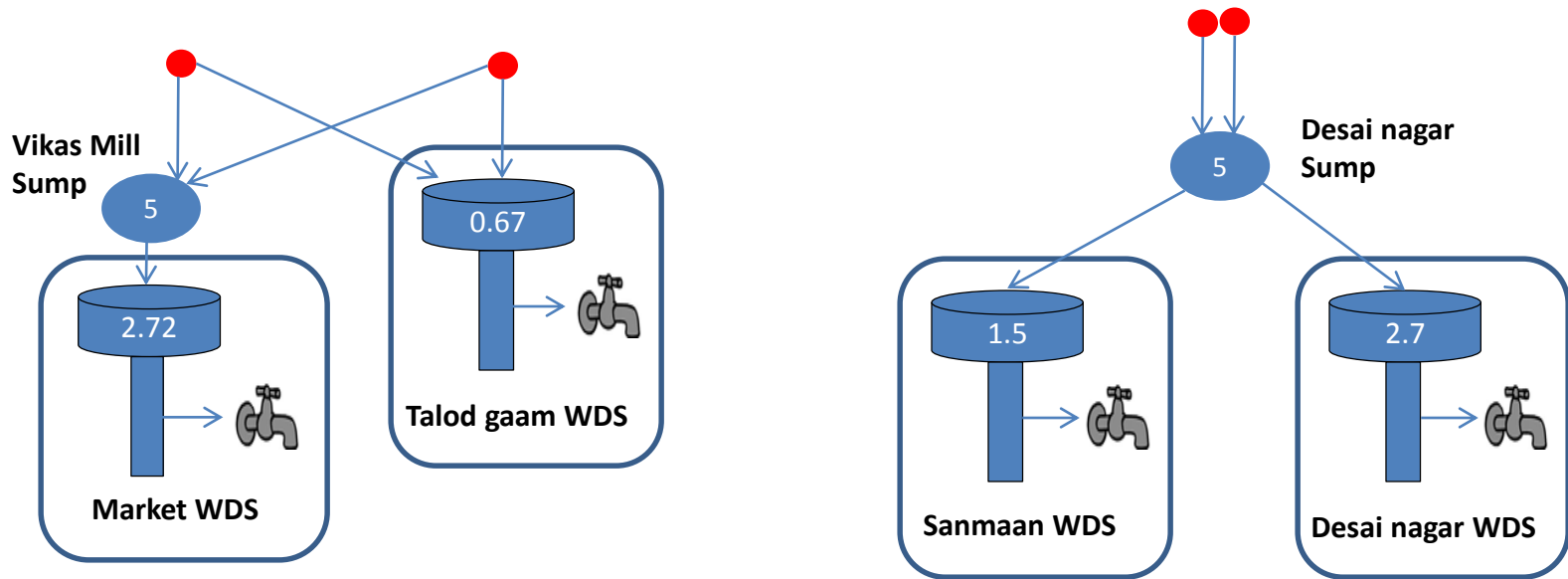
HGLR



Consumer End

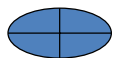
All units are in Lakh Litres ; As on 2012-13

Talod Municipality (Class-D)



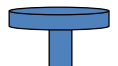
WATER LOSS

Water Production at Source: 17.00 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND



WTP
133

Bore/
TubeWell/Open
Well



ESR



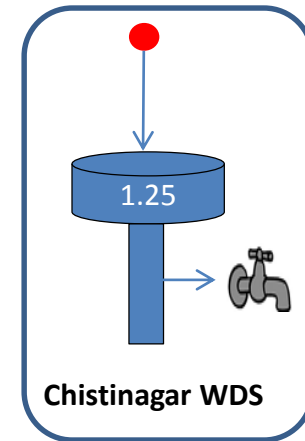
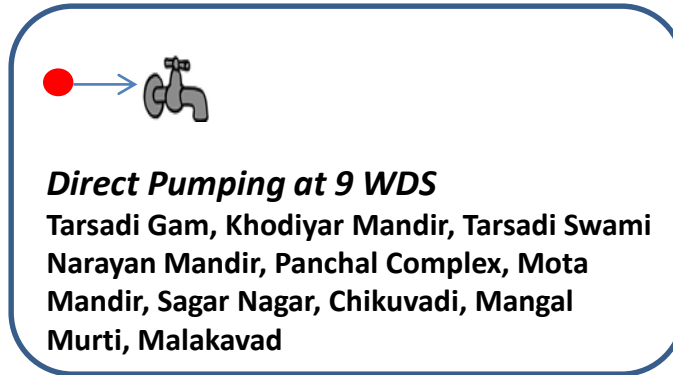
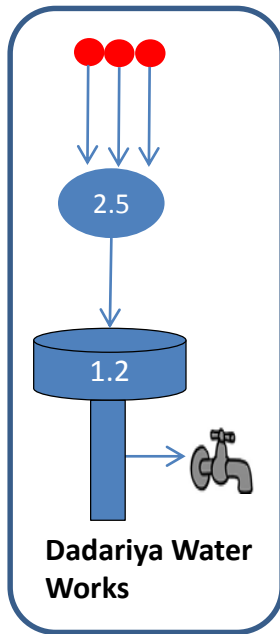
HGLR



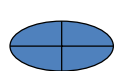
Consumer End

All units are in Lakh Litres ; As on 2012-13

Tarsadi Municipality (Class-D)

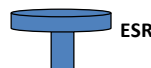


WATER LOSS
 Water Production at Source: 16.50 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND



WTP
134

Bore/
TubeWell/Open
Well



ESR



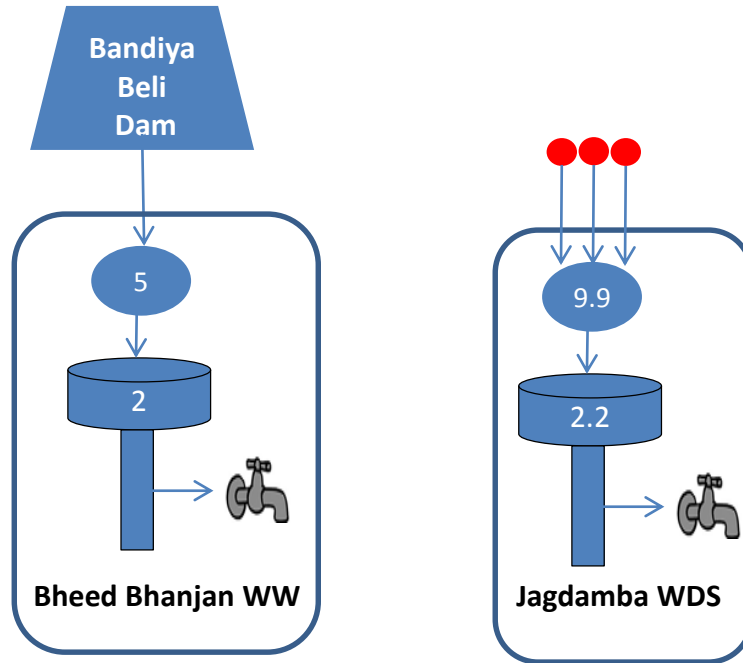
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

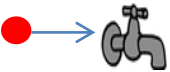
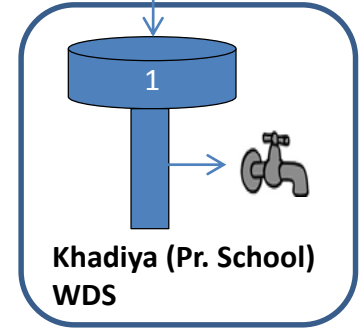
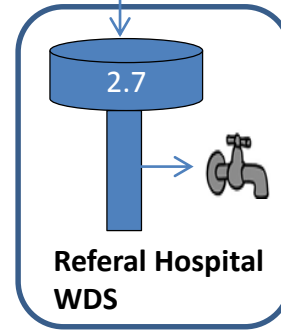
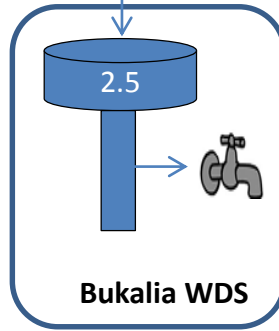
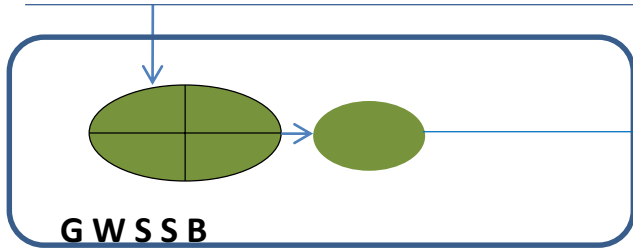
Thangadh Municipality (Class-C)



WATER LOSS
 Water Production at Source: 30.00 Lakh Litres/Day
 Water Estimated consumption quantity: 20.00 Lakh Litres/Day
 Estimated Total Loss: 10.00 Lakh Litres//Day

Thara Municipality (Class-D)

Narmada Canal

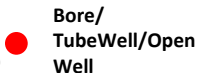


Direct Pumping at 6 WDS:

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

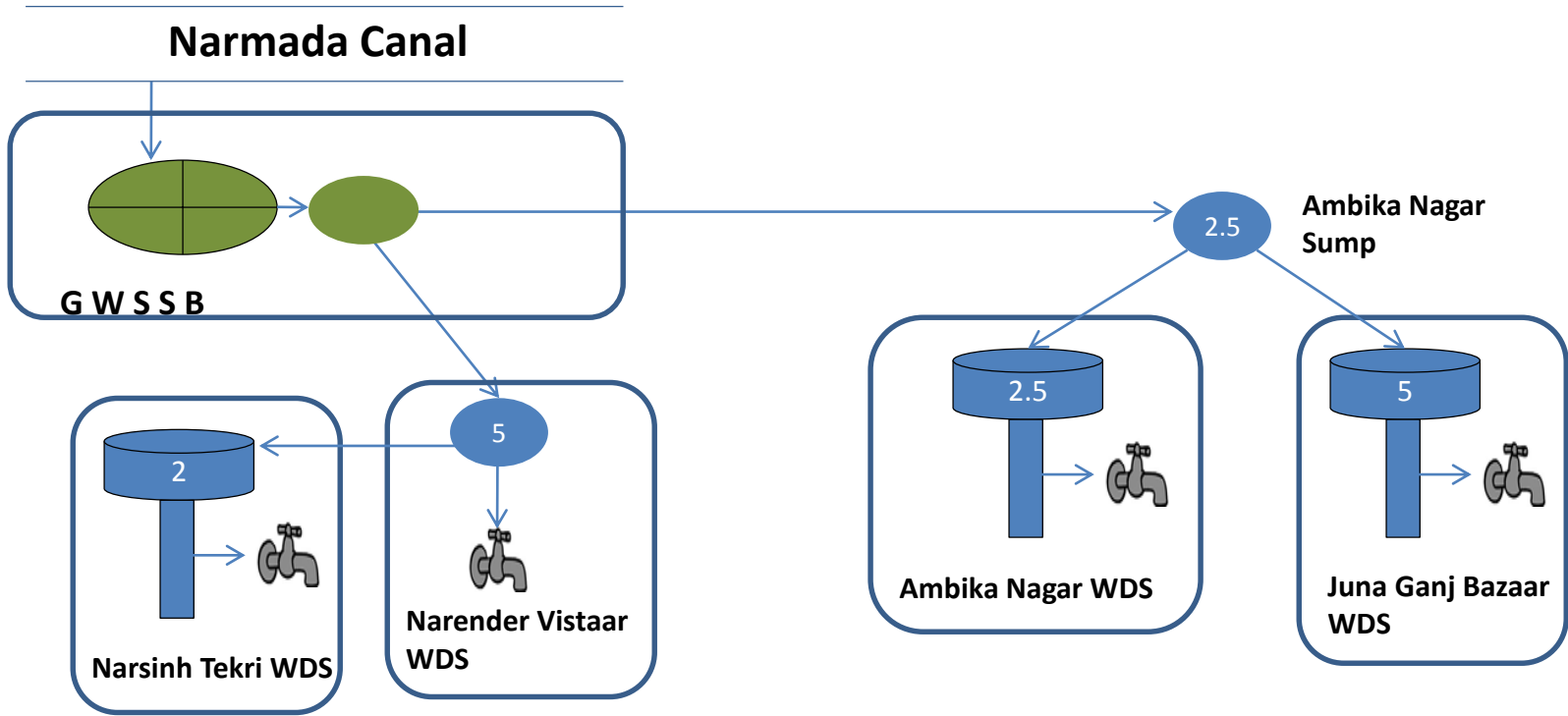
WATER LOSS

Water Production at Source: 53.50 Lakh Litres/Day
 Water Estimated consumption quantity: 41.60 Lakh Litres/Day
 Estimated Total Loss: 11.90 Lakh Litres/Day



All units are in Lakh Litres ; As on 2012-13

Tharad Municipality (Class-D)



WATER LOSS

Water Production at Source: 30.00 Lakh Litres/Day
 Water Estimated consumption quantity: 20.97 Lakh Litres/Day
 Estimated Total Loss: 9.03 Lakh Litres/Day

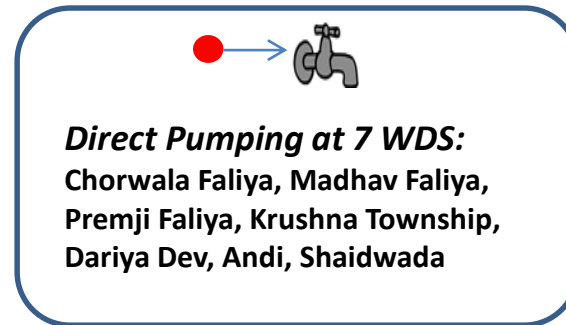
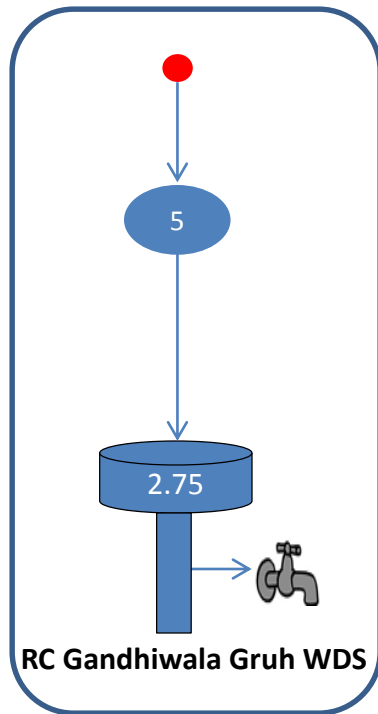


Bore/
TubeWell/Open
Well



All units are in Lakh Litres ; As on 2012-13

Thasra Municipality (Class-D)



WATER LOSS

Water Production at Source: 25.00 Lakh Litres/Day

Water Estimated consumption quantity: 21.98 Lakh Litres/Day

Estimated Total Loss: 3.02 Lakh Litres/Day



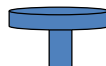
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



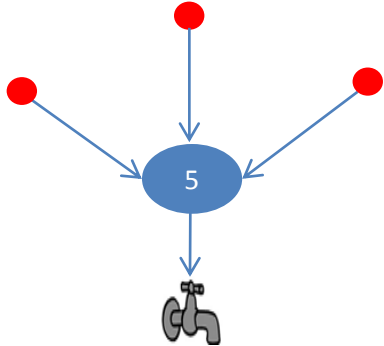
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Umargam Municipality (Class-D)



Akramaruti Temple,
near pond WDS

WATER LOSS

Water Production at Source: 5.00 Lakh Litres/Day
Water Estimated consumption quantity: 3.50 Lakh Litres/Day
Estimated Total Loss: 1.50 Lakh Litres/Day



WTP 139

Bore/
TubeWell/Open
Well



Sump



ESR



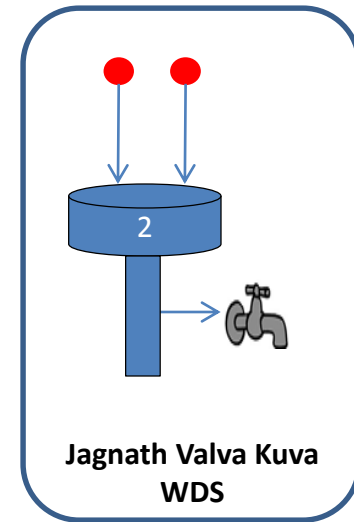
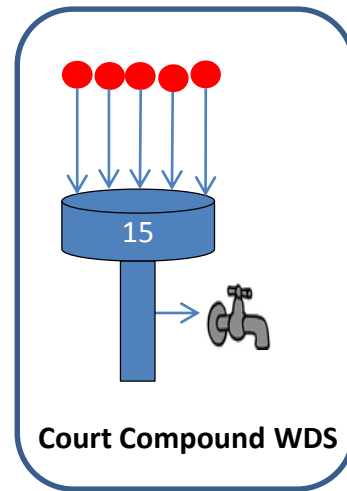
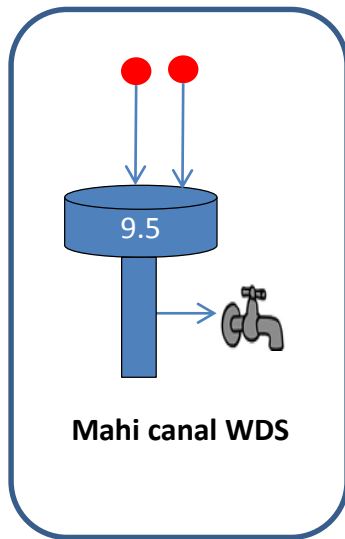
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Umreth Municipality (Class-C)



WATER LOSS

Water Production at Source: 65.00 Lakh Litres/Day

Water Estimated consumption quantity: 51.38 Lakh Litres/Day

Estimated Total Loss: 13.62 Lakh Litres/Day



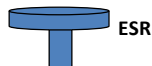
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR



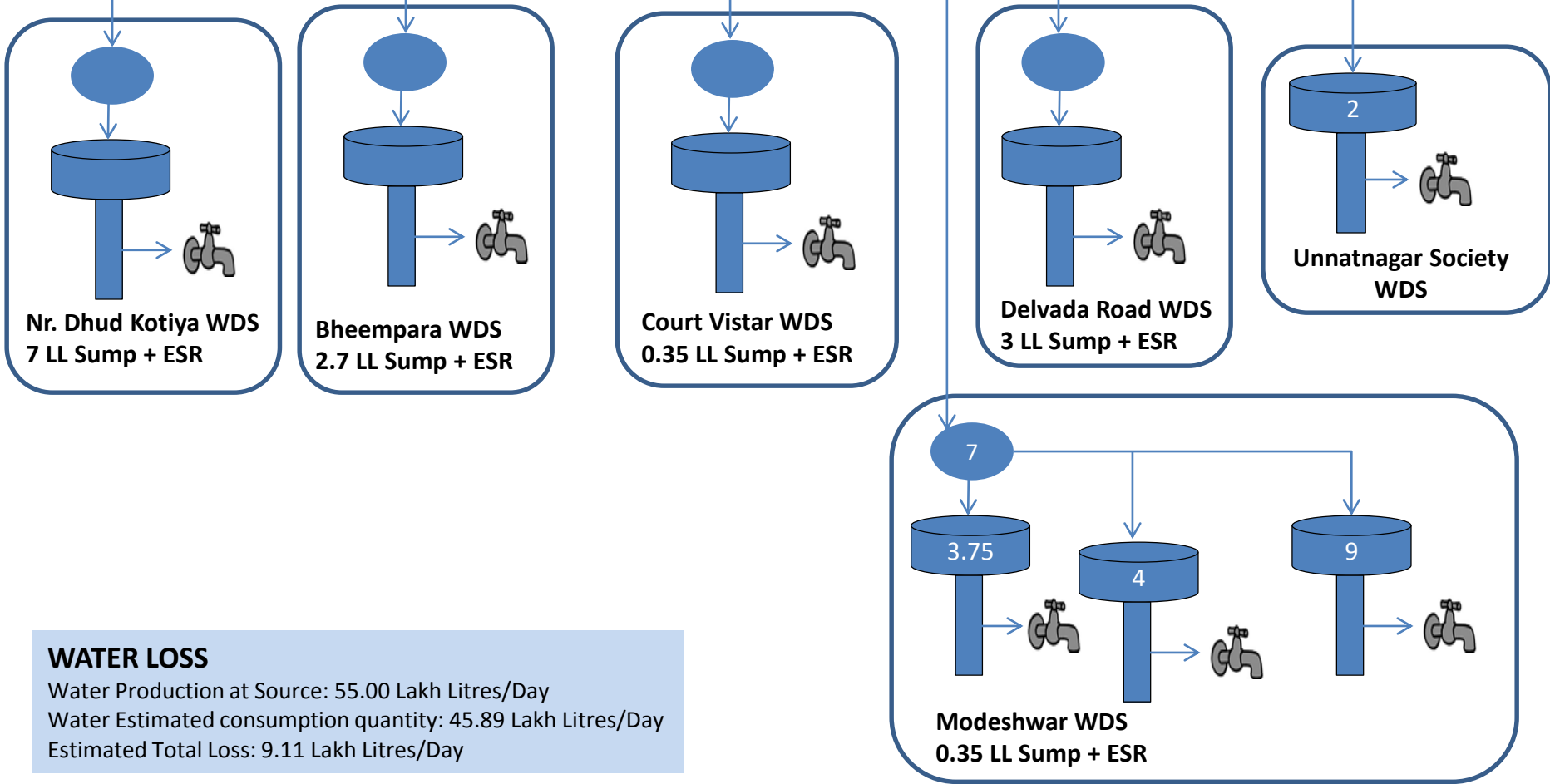
Consumer End

All units are in Lakh Litres ; As on 2012-13

Una Municipality (Class-B)

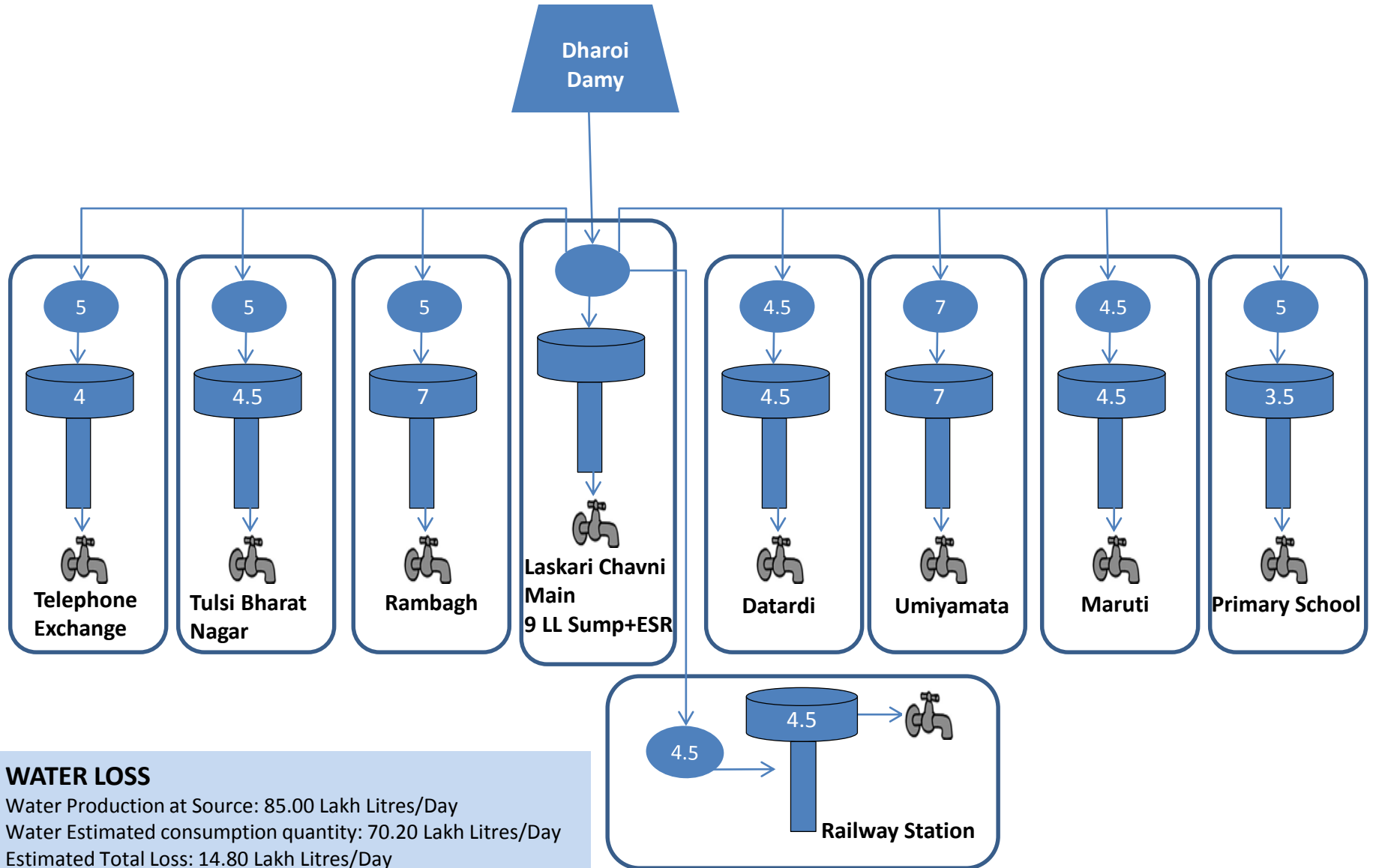
15 open wells

130
LL/Day



WATER LOSS
 Water Production at Source: 55.00 Lakh Litres/Day
 Water Estimated consumption quantity: 45.89 Lakh Litres/Day
 Estimated Total Loss: 9.11 Lakh Litres/Day

Unjha Municipality (Class-B)



WATER LOSS

Water Production at Source: 85.00 Lakh Litres/Day
 Water Estimated consumption quantity: 70.20 Lakh Litres/Day
 Estimated Total Loss: 14.80 Lakh Litres/Day



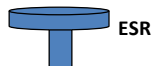
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



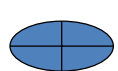
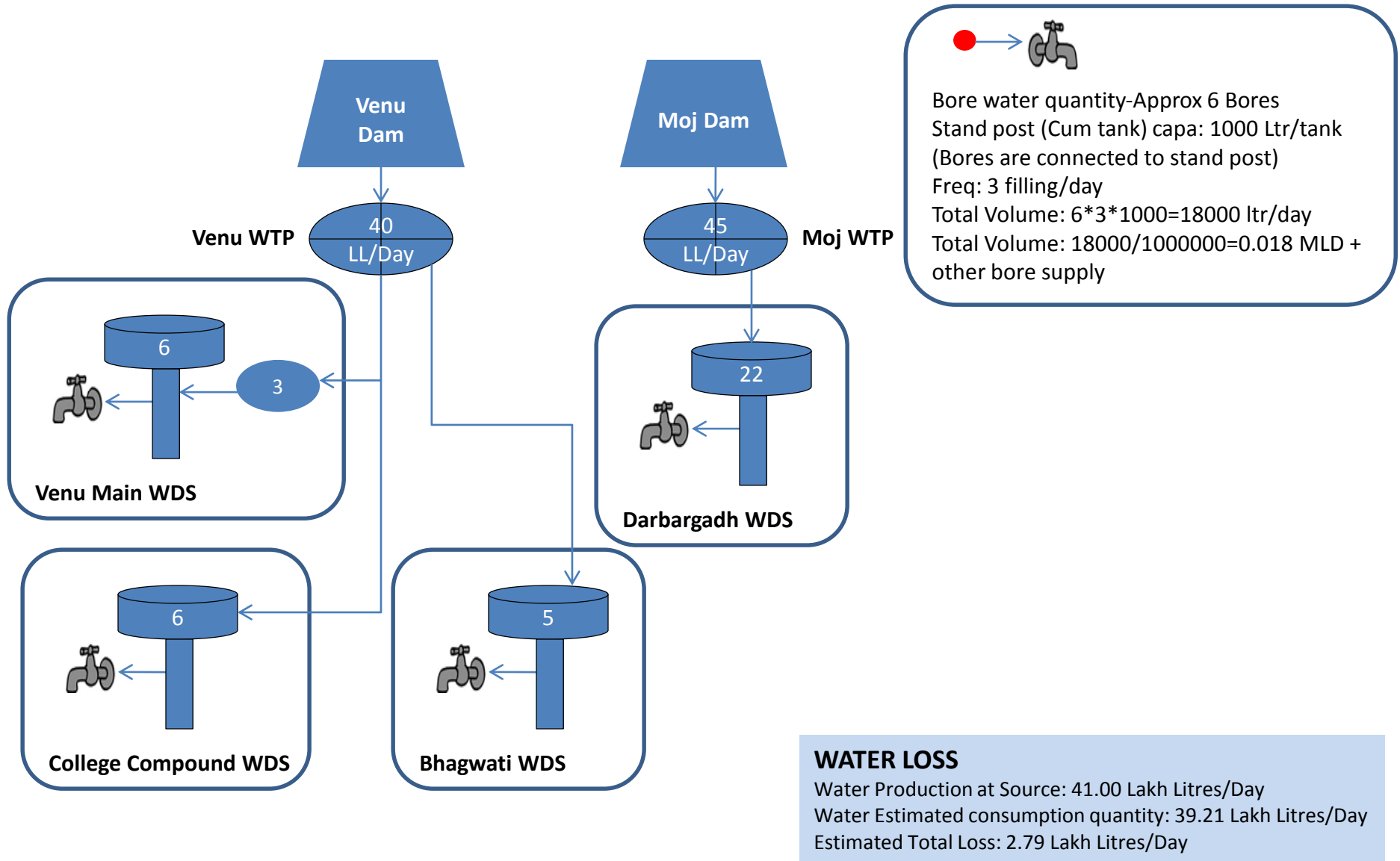
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Upleta Municipality (Class-B)



WTP 143

Bore/TubeWell/Open Well

Sump

ESR

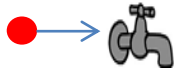
HGLR



Consumer End

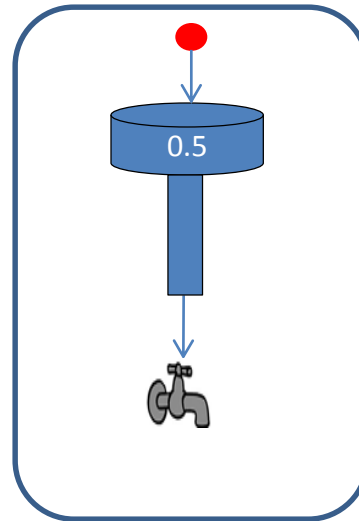
All units are in Lakh Litres ; As on 2012-13

Vallabh Vidyanagar Municipality (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 Lakh Litres/Day
Water Estimated consumption quantity: ND
Estimated Total Loss: ND



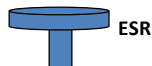
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



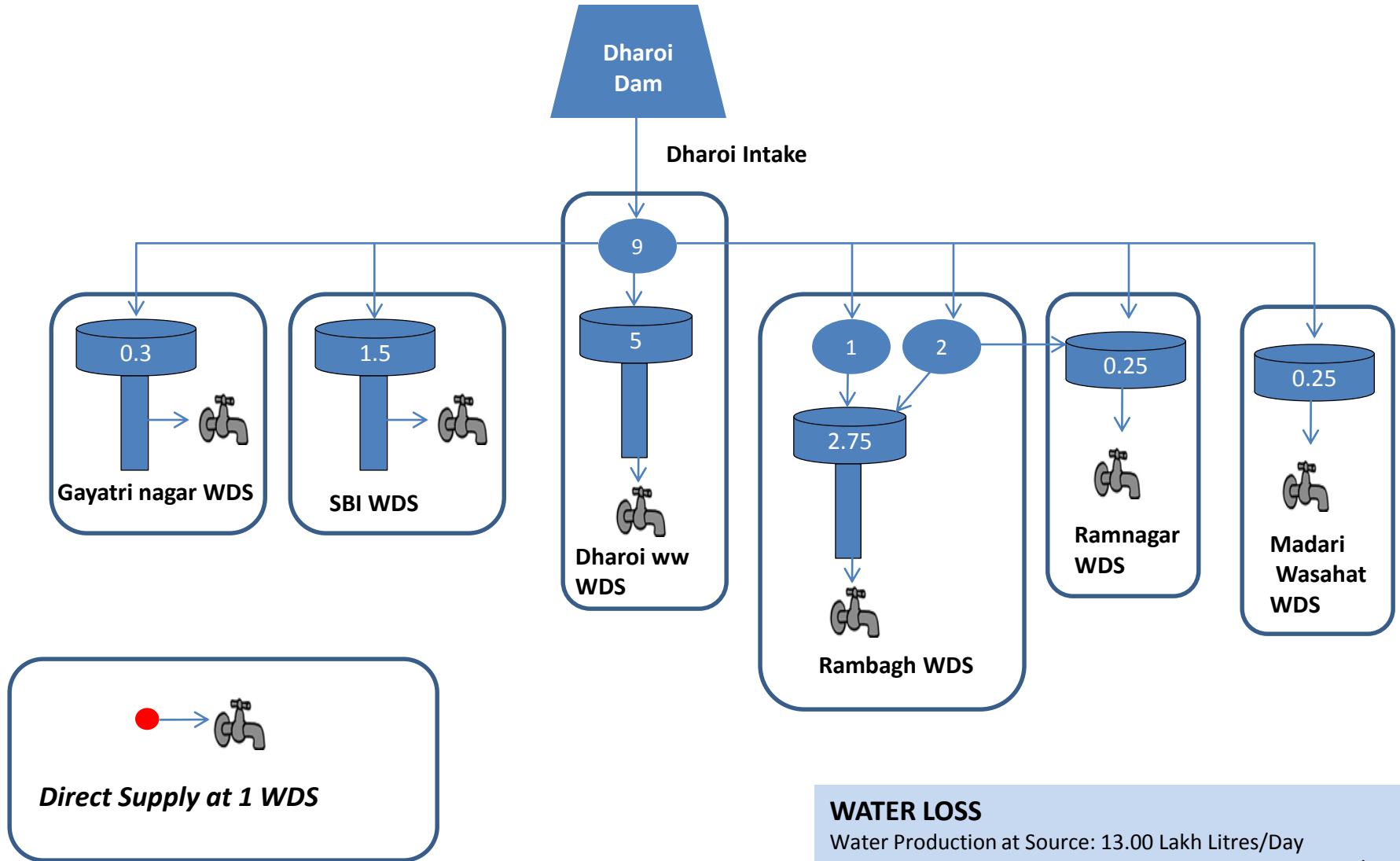
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Vadali Municipality (Class-D)



WATER LOSS

Water Production at Source: 13.00 Lakh Litres/Day
 Water Estimated consumption quantity: 9.70 Lakh Litres/Day
 Estimated Total Loss: 3.30 Lakh Litres/Day



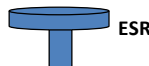
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



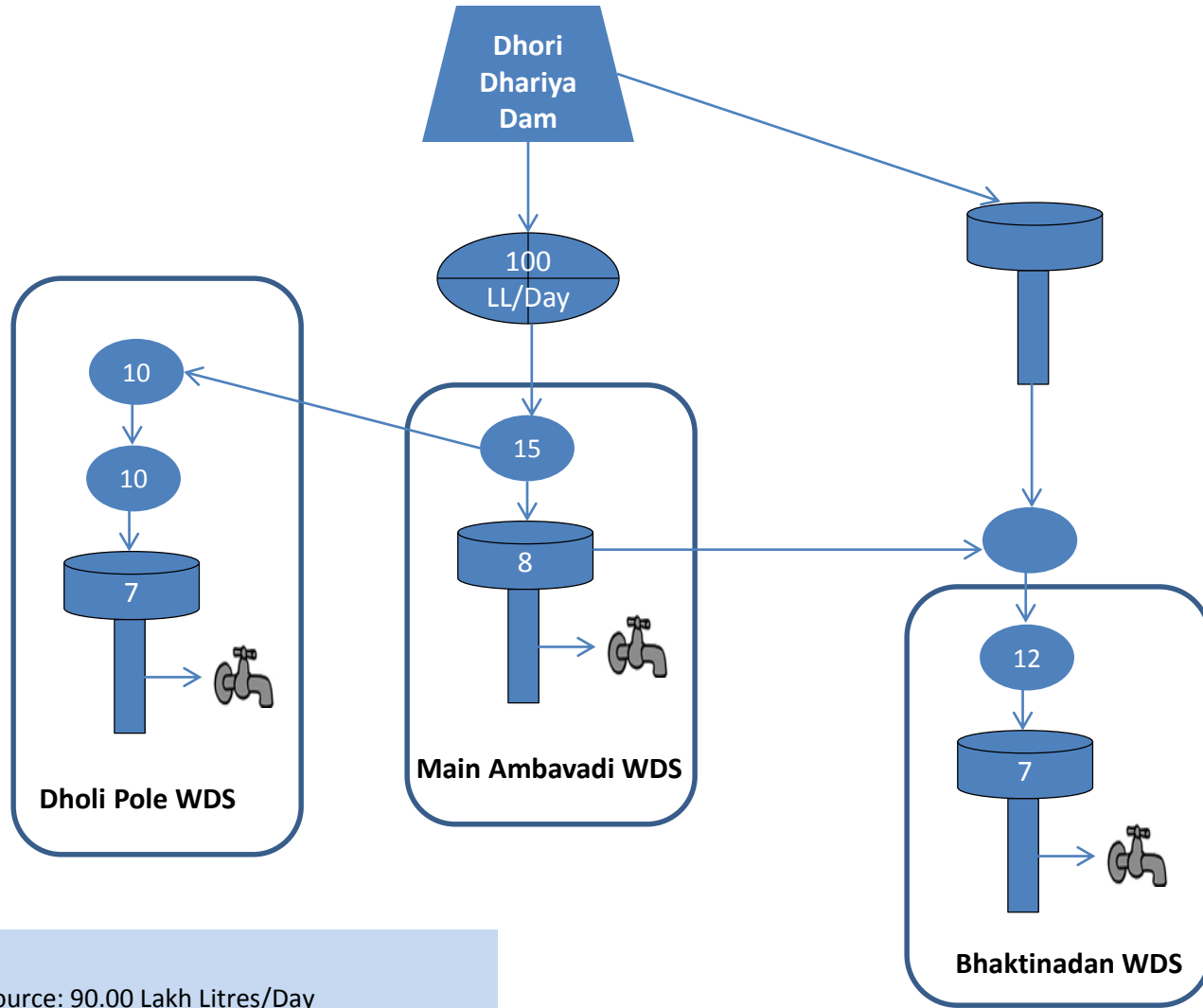
HGLR



Consumer End

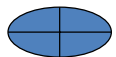
All units are in Lakh Litres ; As on 2012-13

Vadhwan Municipality (Class-B)



WATER LOSS

Water Production at Source: 90.00 Lakh Litres/Day
 Water Estimated consumption quantity: 72.23 Lakh Litres/Day
 Estimated Total Loss: 17.77 Lakh Litres/Day



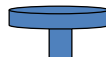
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



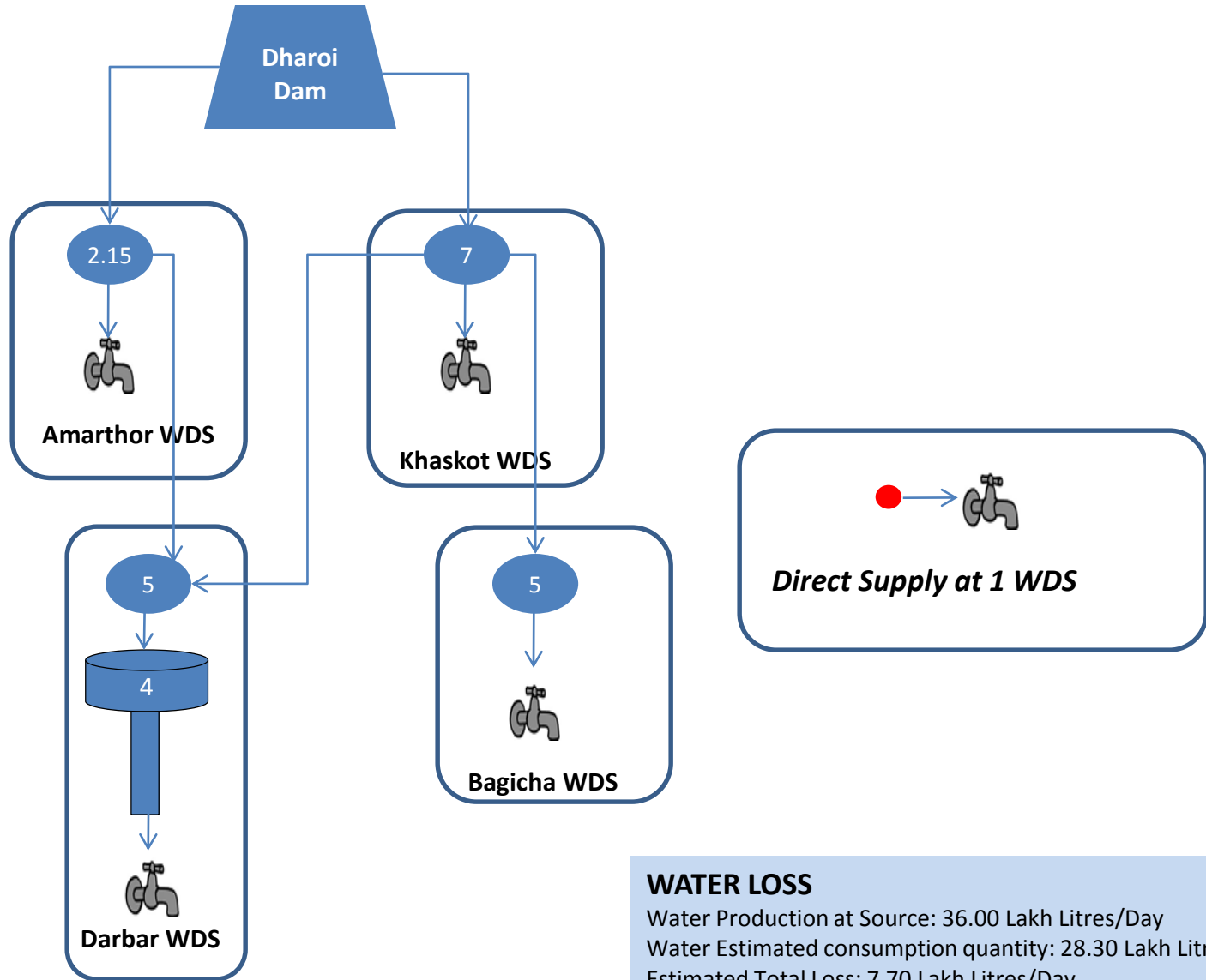
HGLR



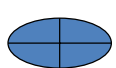
Consumer End

All units are in Lakh Litres ; As on 2012-13

Vadnagar Municipality (Class-C)



WATER LOSS
 Water Production at Source: 36.00 Lakh Litres/Day
 Water Estimated consumption quantity: 28.30 Lakh Litres/Day
 Estimated Total Loss: 7.70 Lakh Litres/Day



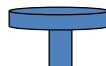
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



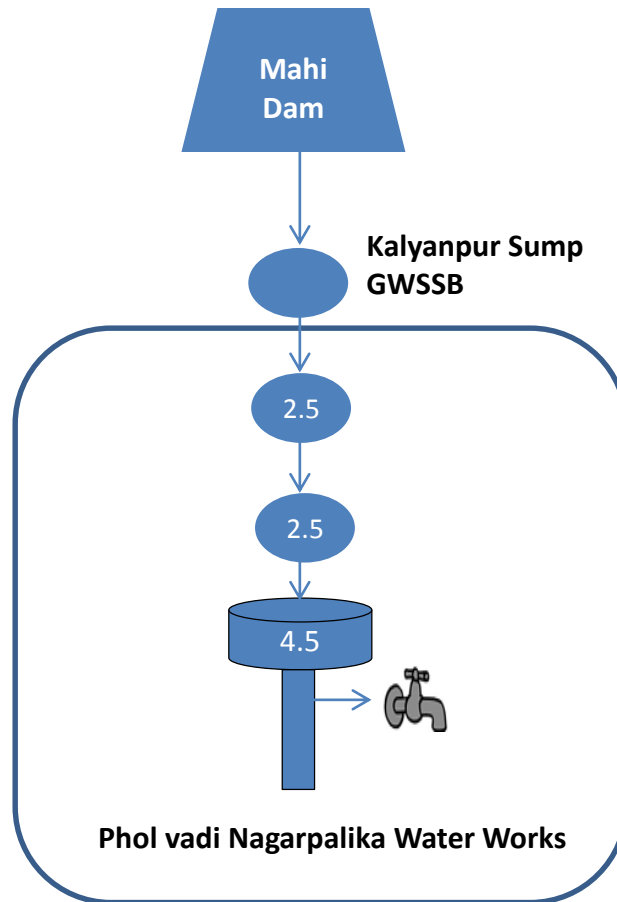
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Vallabhipur Municipality (Class-D)



WATER LOSS

Water Production at Source: 15.00 Lakh Litres/Day

Water Estimated consumption quantity: 12.80 Lakh Litres/Day

Estimated Total Loss: 2.20 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well

Sump



ESR

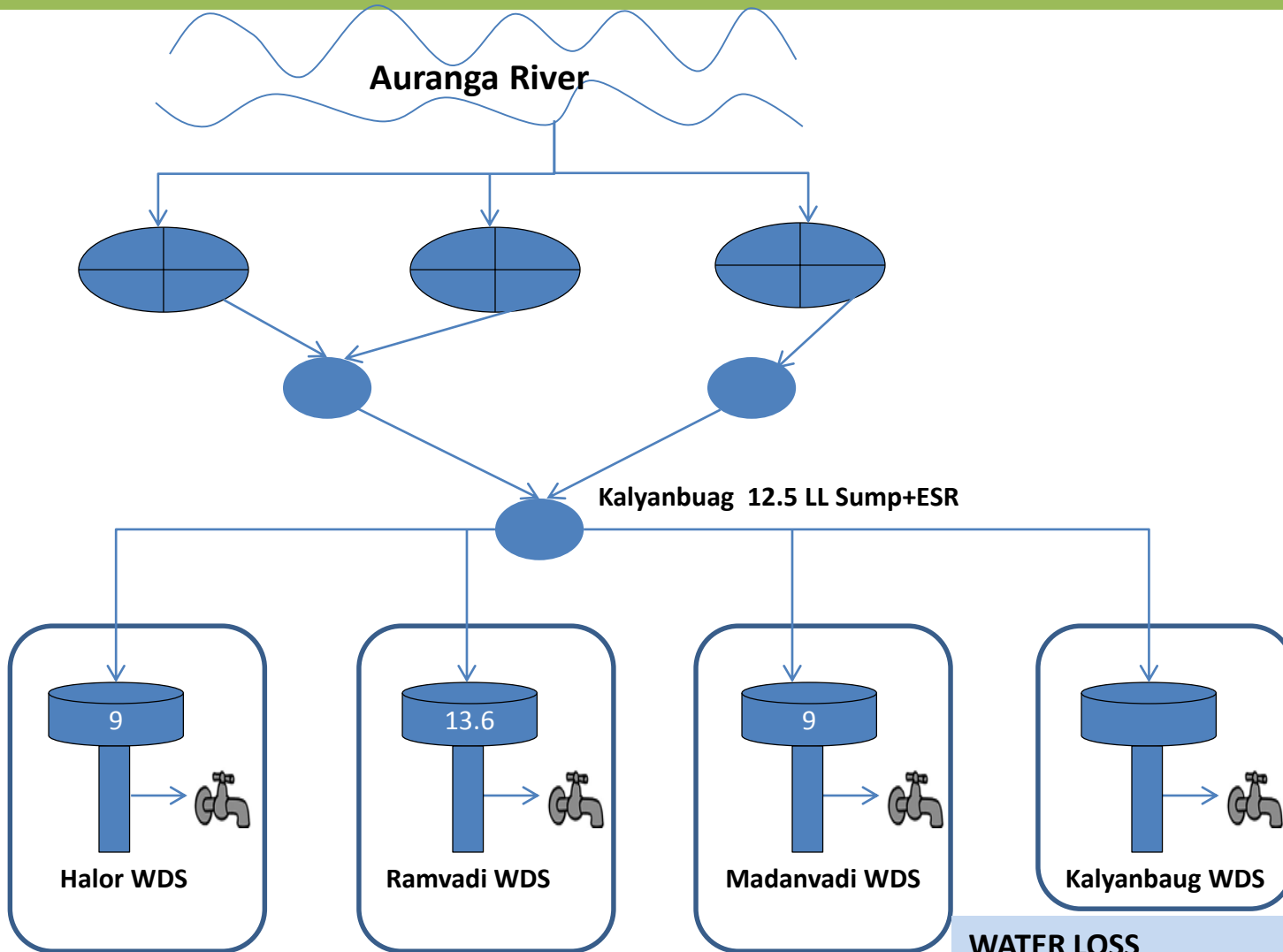
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Valsad Municipality (Class-A)



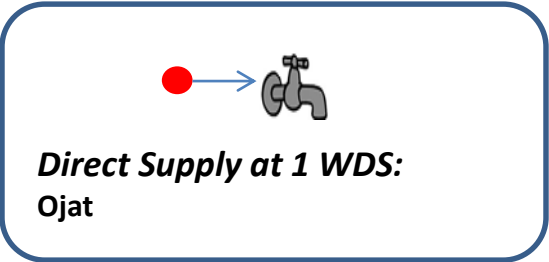
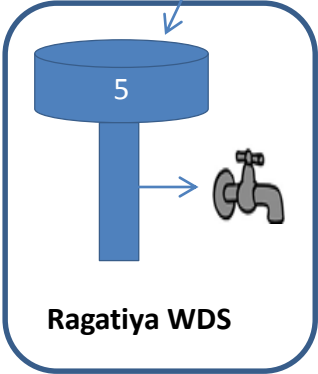
WATER LOSS

Water Production at Source: 240.00 Lakh Litres/Day
 Water Estimated consumption quantity: 165.00 Lakh Litres/Day
 Estimated Total Loss: 75.00 Lakh Litres/Day



All units are in Lakh Litres ; As on 2012-13

Vanthali Municipality (Class-D)



WATER LOSS
 Water Production at Source: 10.00 Lakh Litres/Day
 Water Estimated consumption quantity: 9.20 Lakh Litres/Day
 Estimated Total Loss: 0.80 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



HGLR



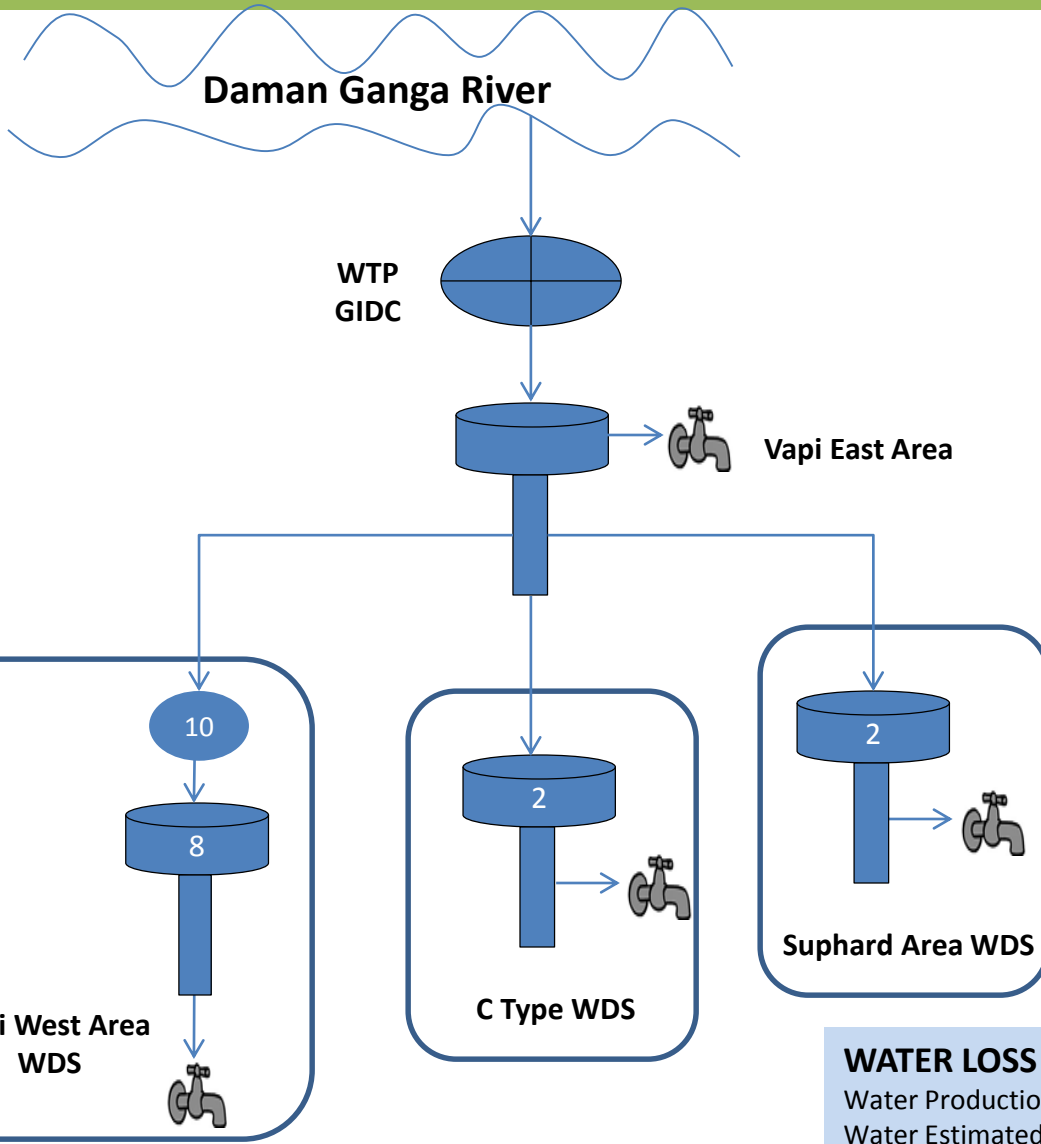
Consumer End

All units are in Lakh Litres ; As on 2012-13

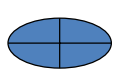
Vapi Municipality (Class-A)

GIDC PART

Vapi Municipality



WATER LOSS
 Water Production at Source: 132.00 Lakh Litres/Day
 Water Estimated consumption quantity: 60.50 Lakh Litres/Day
 Estimated Total Loss: 71.50 Lakh Litres/Day



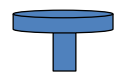
WTP 151



Bore/TubeWell/Open Well



Sump



ESR



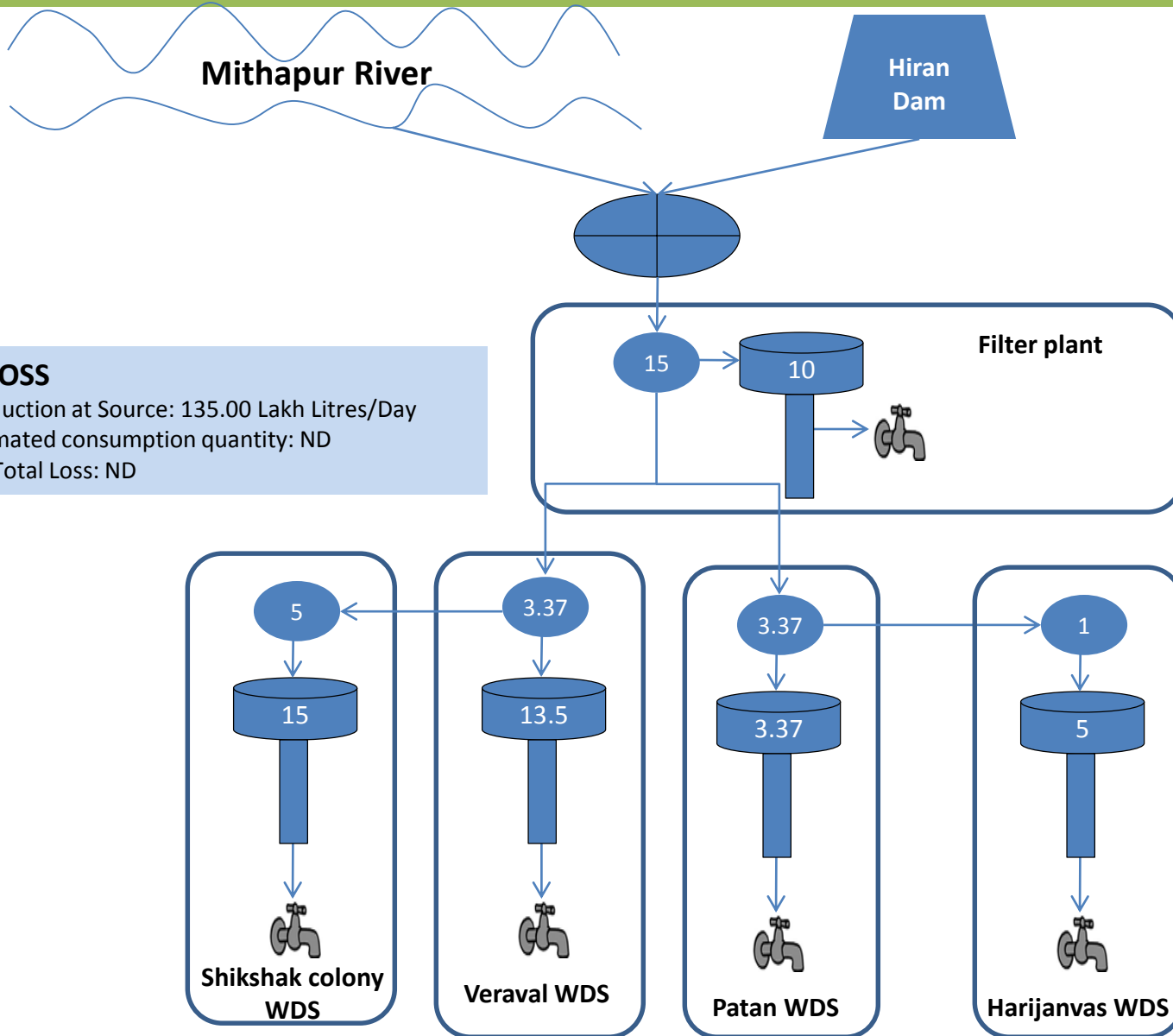
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Veraval Municipality (Class-A)



WATER LOSS
 Water Production at Source: 135.00 Lakh Litres/Day
 Water Estimated consumption quantity: ND
 Estimated Total Loss: ND



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



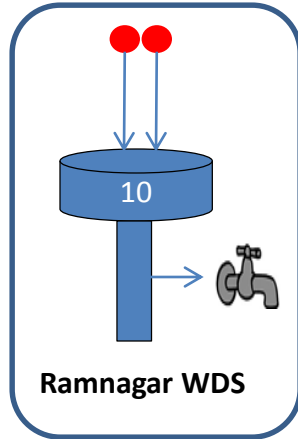
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

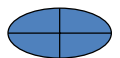
Vijalpore Municipality (Class-B)



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: 92.00 Lakh Litres/Day
Water Estimated consumption quantity: 70.42 Lakh Litres/Day
Estimated Total Loss: 21.58 Lakh Litres/Day

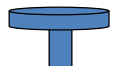


WTP
153

Bore/
TubeWell/Open
Well



Sump



ESR



HGLR

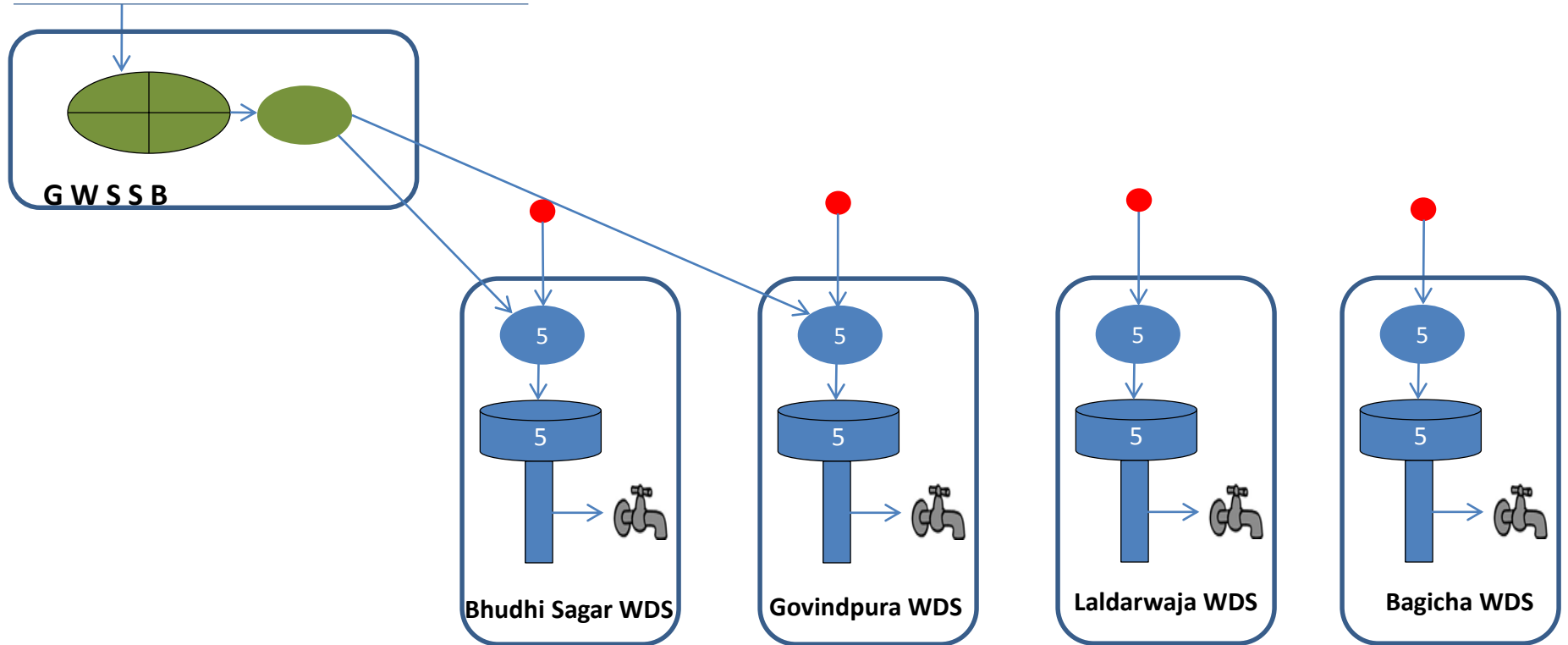


Consumer End

All units are in Lakh Litres ; As on 2012-13

Vijapur Municipality (Class-D)

Narmada Canal



WATER LOSS

Water Production at Source: 30.00 Lakh Litres/Day

Water Estimated consumption quantity: 27.20 Lakh Litres/Day

Estimated Total Loss: 2.80 Lakh Litres/Day



WTP



Bore/
TubeWell/Open
Well



Sump



ESR



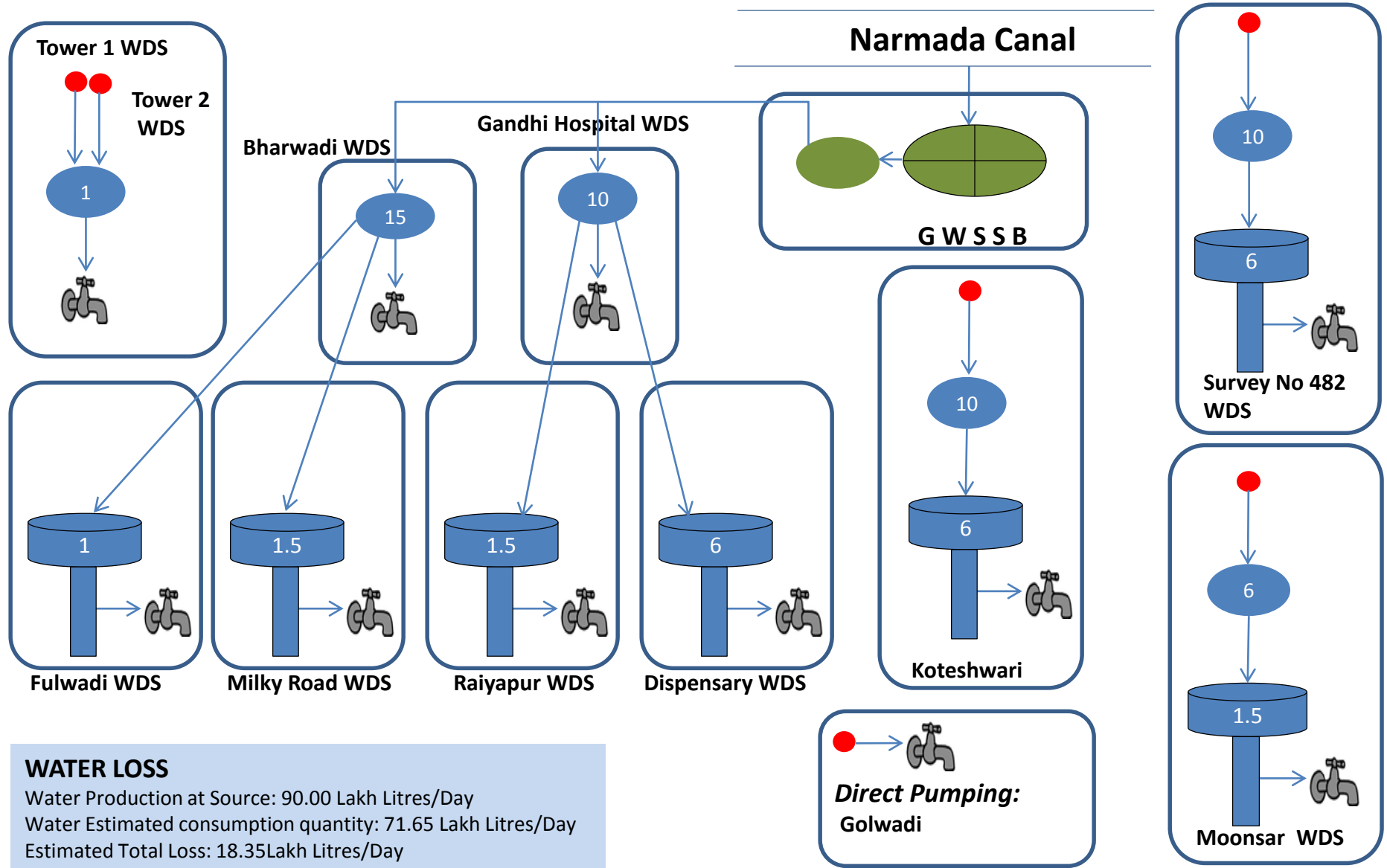
HGLR



Consumer End

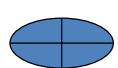
All units are in Lakh Litres ; As on 2012-13

Viramgam Municipality (Class-B)



WATER LOSS

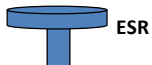
Water Production at Source: 90.00 Lakh Litres/Day
 Water Estimated consumption quantity: 71.65 Lakh Litres/Day
 Estimated Total Loss: 18.35 Lakh Litres/Day



WTP 155

Bore/
TubeWell/Open
Well

Sump



ESR

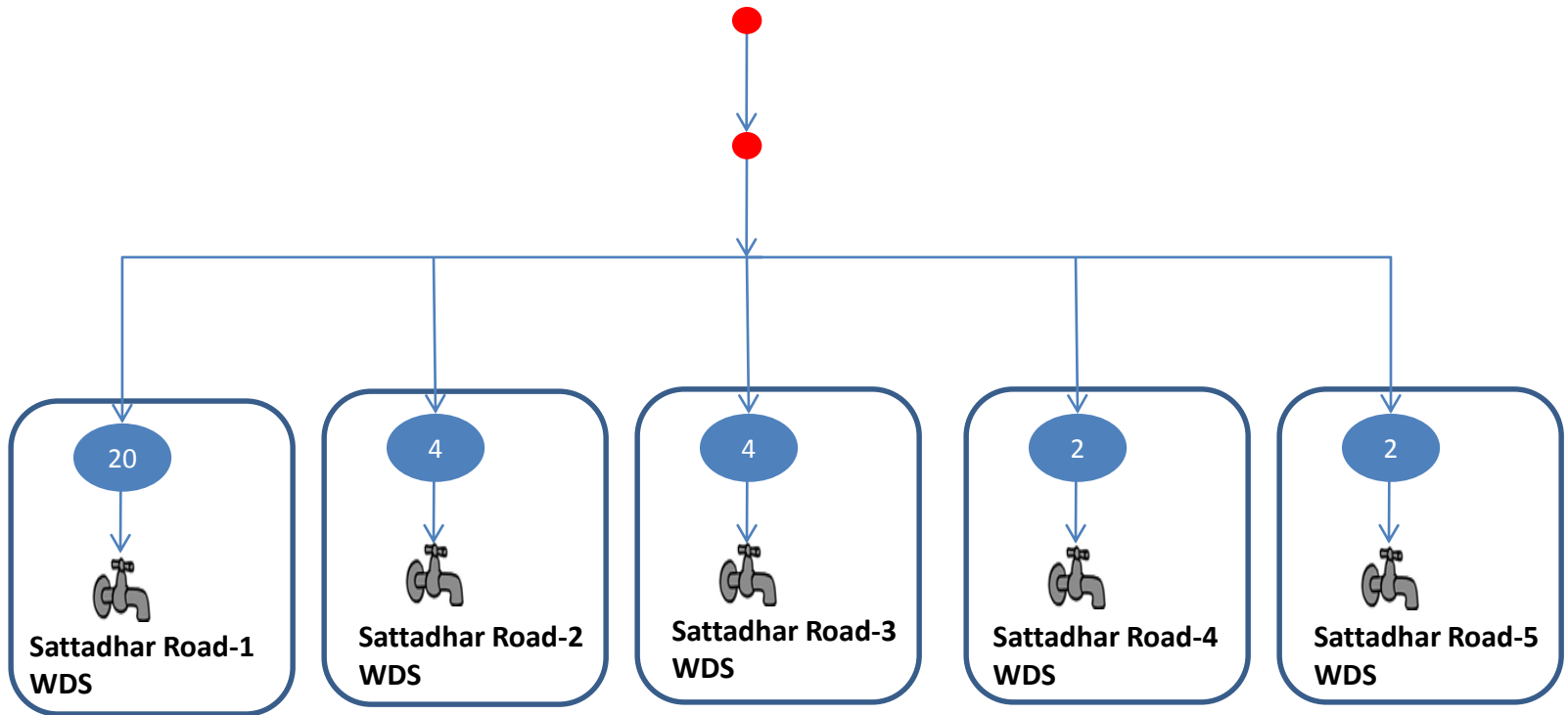
HGLR



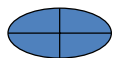
Consumer End

All units are in Lakh Litres ; As on 2012-13

Visavadar Municipality (Class-D)



WATER LOSS
 Water Production at Source: 32.00 Lakh Litres/Day
 Water Estimated consumption quantity: 24.08 Lakh Litres/Day
 Estimated Total Loss: 7.92 Lakh Litres/Day



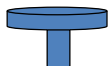
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



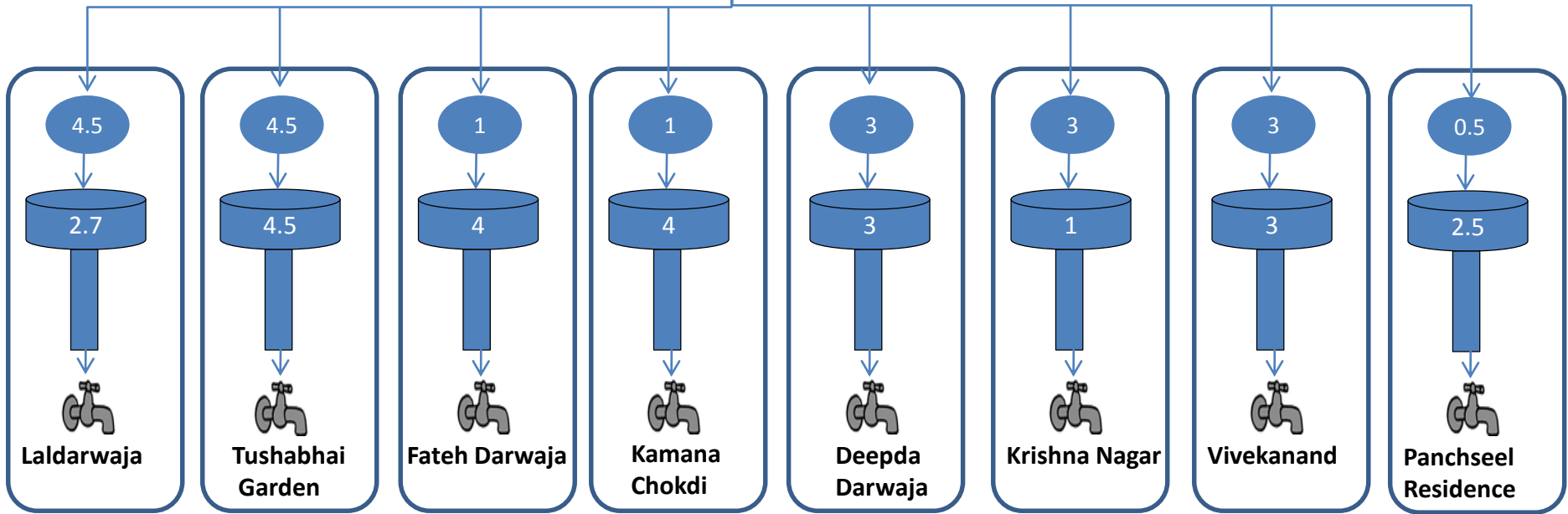
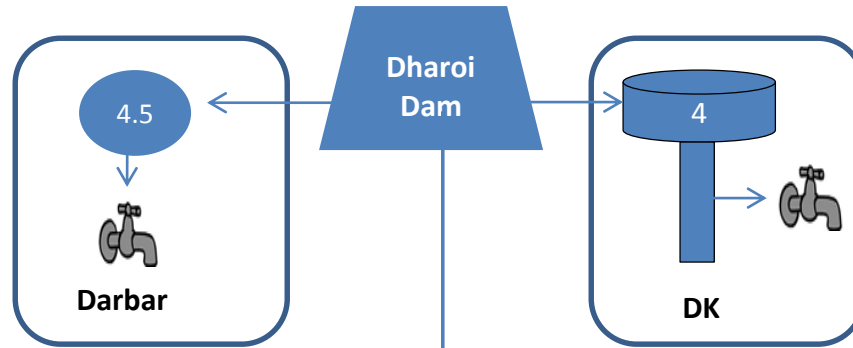
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Visnagar Municipality (Class-B)



WATER LOSS

Water Production at Source: 109.00 Lakh Litres/Day
 Water Estimated consumption quantity: 81.30 Lakh Litres/Day
 Estimated Total Loss: 27.70 Lakh Litres/Day



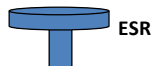
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



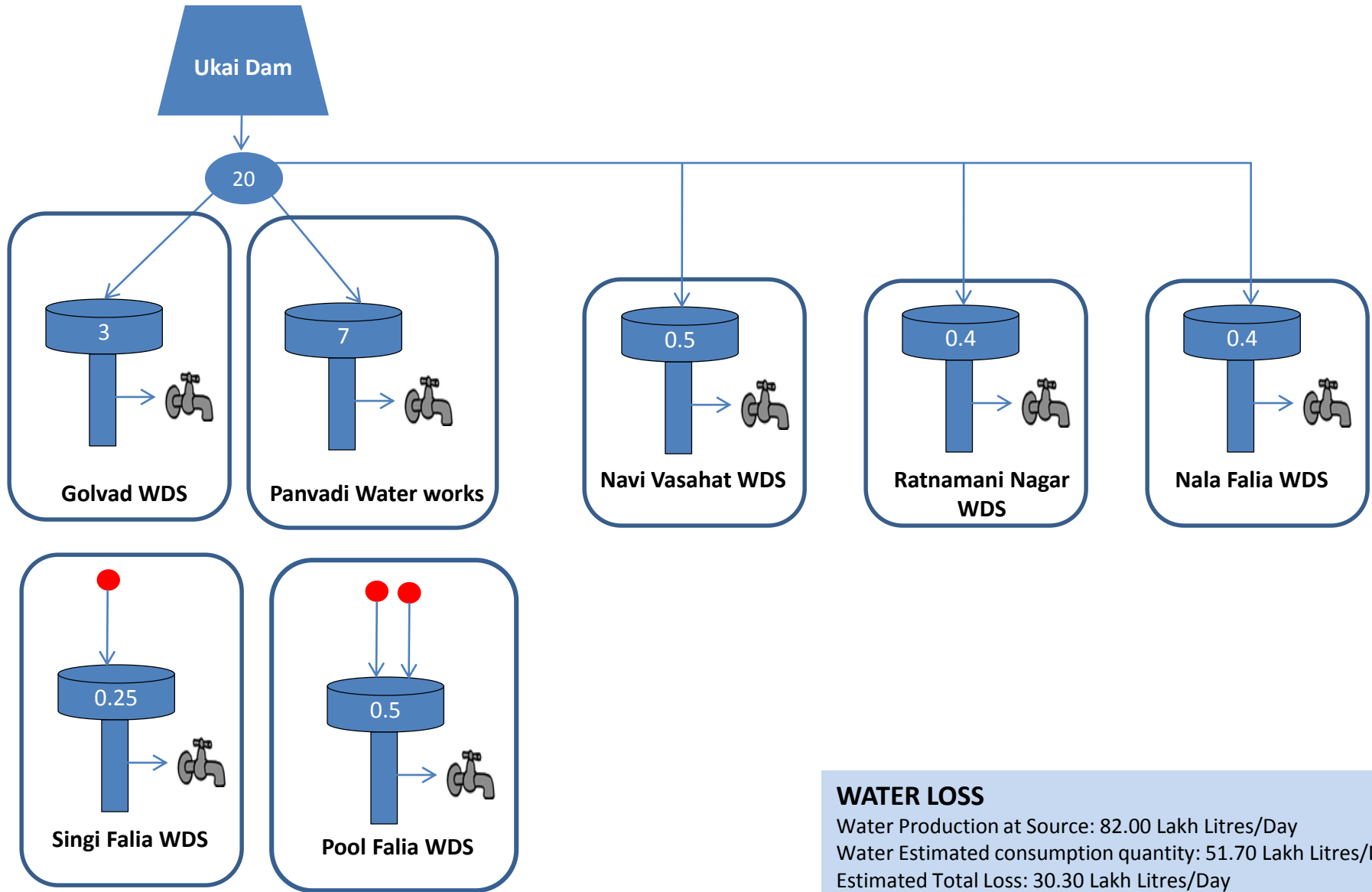
HGLR



Consumer End

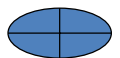
All units are in Lakh Litres ; As on 2012-13

Vyara Municipality (Class-C)



WATER LOSS

Water Production at Source: 82.00 Lakh Litres/Day
 Water Estimated consumption quantity: 51.70 Lakh Litres/Day
 Estimated Total Loss: 30.30 Lakh Litres/Day



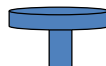
WTP



Bore/
TubeWell/Open
Well



Sump



ESR



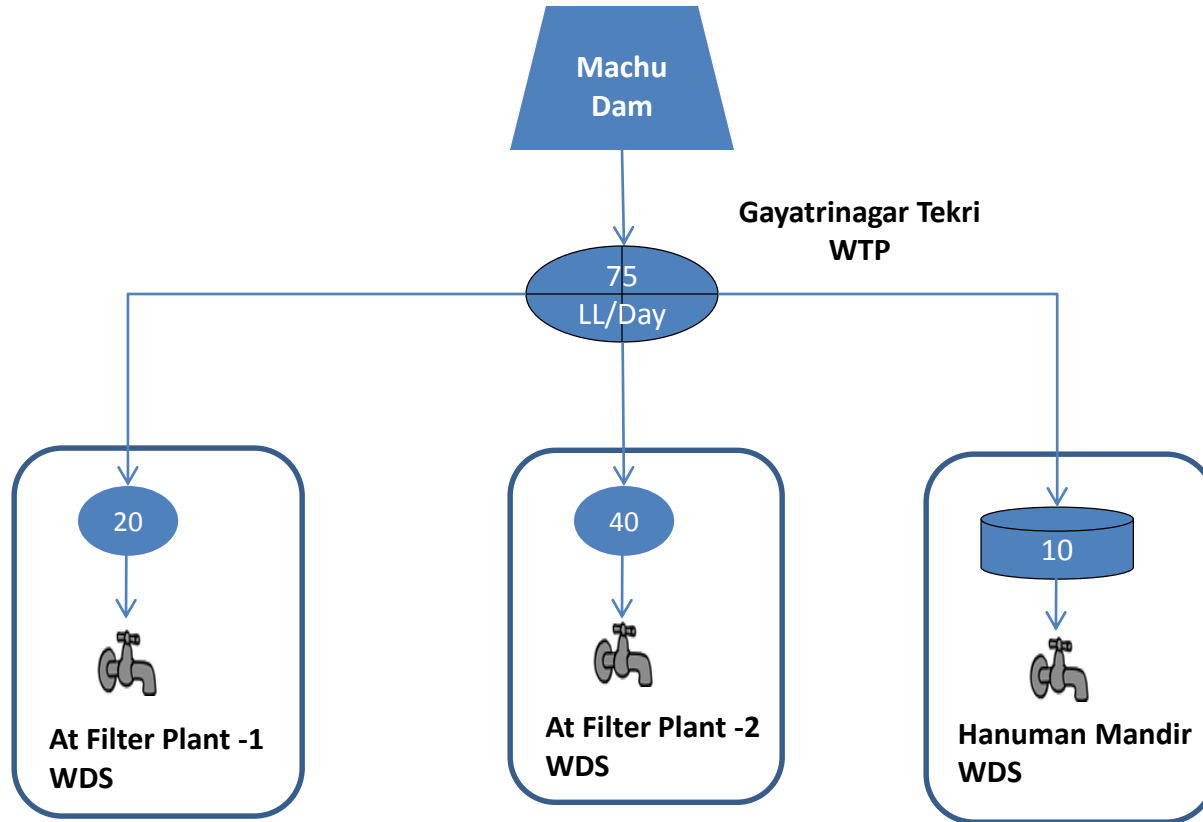
HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13

Wankaner Municipality (Class-C)



WATER LOSS

Water Production at Source: 40.00 Lakh Litres/Day
 Water Estimated consumption quantity: 34.90 Lakh Litres/Day
 Estimated Total Loss: 5.10 Lakh Litres/Day

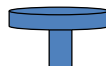


WTP



Bore/
TubeWell/Open
Well

Sump



ESR



HGLR



Consumer End

All units are in Lakh Litres ; As on 2012-13