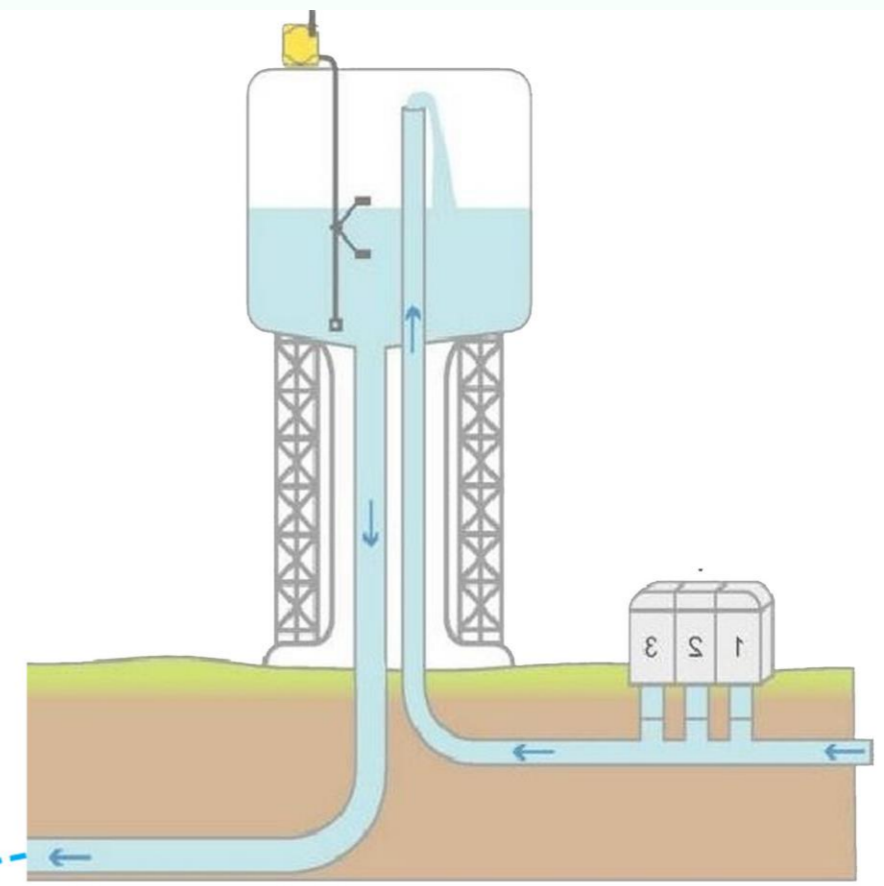
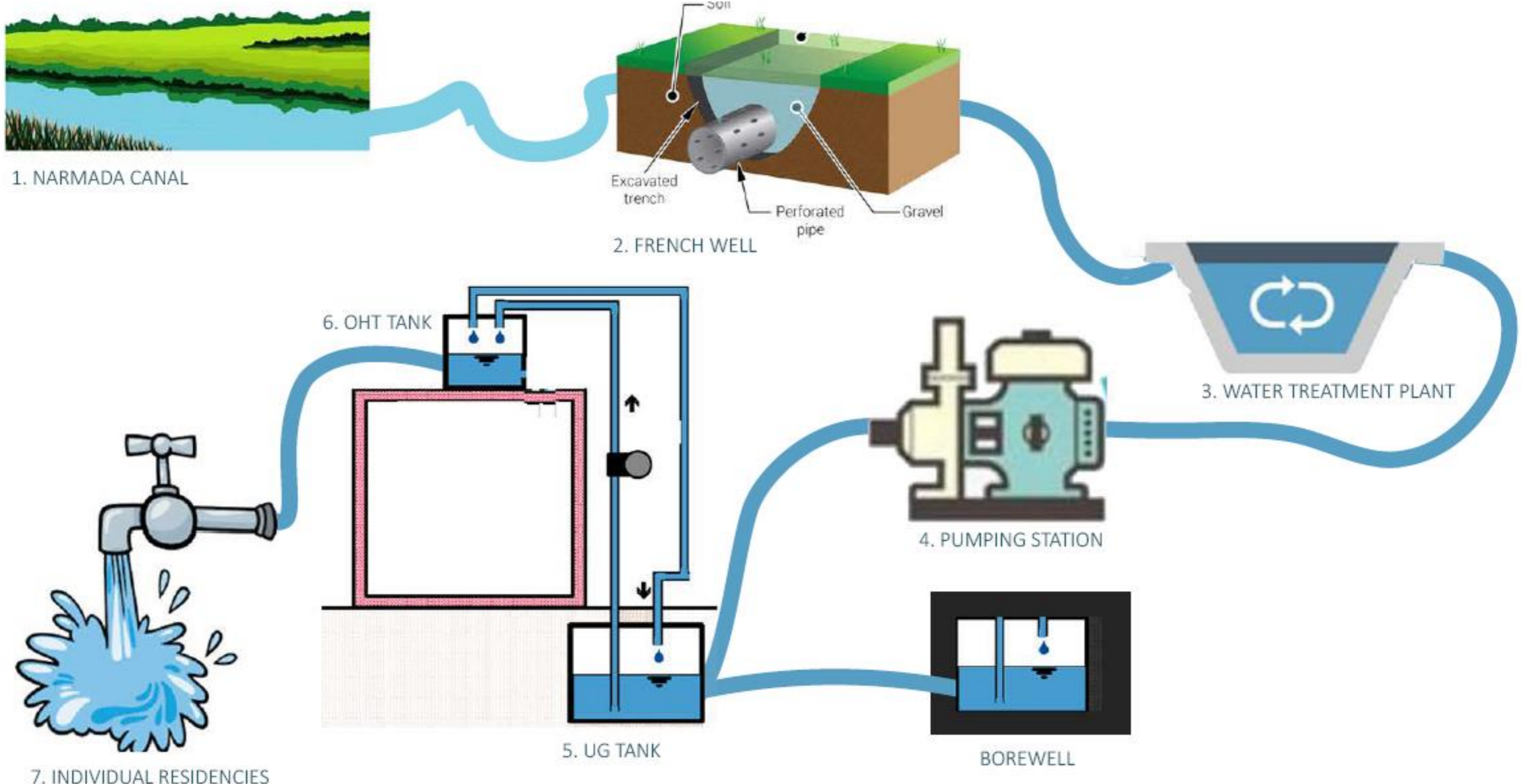


Water Supply: Source to Taps



1. The main source of water is the Narmada Canal.
2. From there water goes to 5 Frenchwells .
3. From the French wells, water goes to WTP. AMC currently operate 3 major Water Treatment Plants namely Kotarpur, Raska, Jaspur. The water treatment plant supplying water to my area is Kotarpur. It has 830 MLD Capacity .
4. After treatment water goes to the pumping station.
5. Second source of water is the bore well, which supplies water to the units throughout the day.
6. The capacity of the underground water tank is 1 lakh litres. It receives water from Narmada 6hours a day.
7. From the UGT, water goes to the overhead tank by hydraulic pressure system
8. From the overhead tank . the water goes to the residencies . There are two wings ,both contain 44 houses each. Average water consumed per wing is 13,500 litres per day (drinking, cleaning, bathing, all purposes)

The Entire Process of Water Supply- From Water Reservoir to Individual Houses



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Bachelors of Architecture

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Introduction to Infrastructure Planning (New Course)

URGENT Cross-Cutting Theme:

Credits:

Semester:

Integrative Smart Green & Blue Urban Planning, including science, policy and management for adaptation, mitigation and urban NBS

3 ECTs

VIII Sem

Type of Course:

Year:

Elective

2018