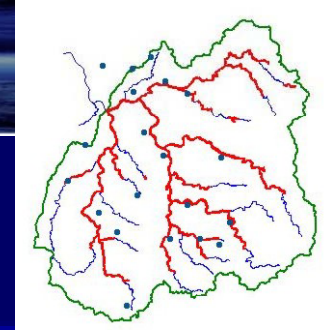


Tutorials - Question!..?.

- 1) Describe the artificial recharge scheme for groundwater improvement with case studies.
- 2) Illustrate the rooftop rainwater harvesting with the help of two case studies: a) for direct use; b) Groundwater recharge.
- (Ref: <http://cgwb.gov.in>; www.rainwaterharvesting.org; www.cseindia.org)
- Illustrate the systems used for artificial recharge/ roof rain water harvesting.
- Illustrate the various schemes used for rooftop RWH/ Groundwater recharge schemes
- Discuss various techniques adopted at various locations.
- Discuss the merits and demerits of each systems.



Self Evaluation - Questions!

- Discuss the roof top RWH, need & its importance.
- How much water can be collected from a roof top catchment?.
- Discuss the important design considerations of roof top RWH.
- Discuss the cost analysis of Roof top RWH scheme.
- Describe the operation & maintenance of roof top RWH.

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