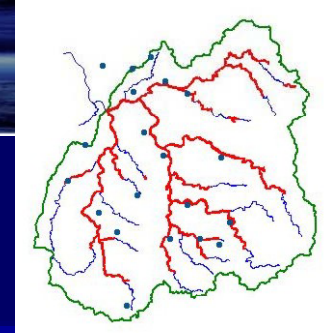


Tutorials - Question!..?.

- Critically study various groundwater water and surface water quality models available in literature (details can be obtained from Internet: (eg. www.epa.gov; www.bentley.com)
- Study the capabilities of each model and the problems where it can be applied



Self Evaluation - Questions!.

- Illustrate the different types of water quality modeling.
- Describe WQ modeling within the perspective of water cycle.
- Explain various conservation laws used in WQ modeling?.
- Describe with governing equations, the groundwater transport modeling.
- Illustrate the role of numerical modeling in WQ modeling.
- Describe various models used in groundwater quality modeling