



Department of Civil and Environmental Engineering
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Aquatic Environmental Science

3. Sediment and Habitat Dynamics

1. Particles
 - Dissolved and particulate
 - Inorganic and organic
 2. Sediment
 - Particle sedimentation
 - Wash load, bed material load, suspended load
 - Sediment dynamics in rivers
 - Erosion and sedimentation
 - Dynamics of river channels
 3. Habitat Structure and its Dynamics
 - Habitat types
 - Habitat suitability for organisms
 4. Environmental Problems and Management related to Sediment
 5. Exercise
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