



Department of Civil Engineering 2012 Summer Semester Yoshimura Chihiro

Aquatic Environmental Science

Outline #2: Present state of aquatic environment

- 1. Environmental Science
 - What is science?
 - Science and technology for environmental management
- 2. Present state of aquatic environment
 - Water Environmental Problems in 21st century
 - Global and local
- 3. Physical property of water
 - Water molecule
 - Phase
 - Density
 - Physical structure of water
- 4. Characteristics of aquatic environment
 - Water
 - Flow
 - Open
 - Dynamic
 - High diversity