



Department of Civil Engineering 2012 Summer Semester Yoshimura Chihiro

Aquatic Environmental Science

12. Stream Ecosystem

- 1. Stream Ecosystem
 - Stream order
 - Channel morphology
 - Physical habitats
 - Flow regime
 - Food chain
 - Primary production
 - Organic matter dynamics
 - Conceptual models
 - Typical characteristics of rivers
 - River environmental management
- 2. Exercise
- 3. Mid-term Exercise