

Rivers and Systems Term List

System

Open system

Closed system

Positive feedback

Negative feedback

Homeostasis

Models

Morphological model

Cascading model

Process-response model

Intelligent model

Gaia Hypothesis

River system

Tributary

Drainage basin

Stream orders

Drainage/stream patterns

River valley or flood plain

Alluvium

Meander

Cut bank

Point bar

Cut off

Oxbow lake

Meander scars

Natural levee

Backwater swamp

Yazoo stream

Bluff

Delta

Distributary

Pork Barrel Politics

Cost-Benefit Analysis

Standard flood

Land Use Zoning