

# Drainage basin

area drained

river

tributaries

# Drainage divide



boundary  
watershed

# Wetlands

regularly saturated

marshes

bogs

swamps



indefinitely

extraction

maintained

# Hydrological cycle

movement

continuous

earth's surface

# Flood

inundation

river channel

high water level

# Floodplain

valley floor

low-relief

adjacent

# Irrigation



supply

dryland

water