

Atmosphere



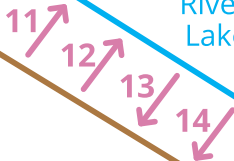
Surface Layer

Canopy storage
Plant storage
Snowpack



Sub-Surface

Ponded water
Soil moisture
Groundwater



Open Water

Wetlands
Rivers
Lakes



Ocean



Lower Boundary Conditions