Effects of Channel Planform on Floodplain Hydrology and Temperature Along a Restored Reach of Meacham Creek, OR

Byron Amerson, Geoff Poole, Mike Lambert, Scott O’Daniel
Exchange of both water and energy at multiple scales of time and space
33 cm
66 cm

Temperature (°C)

Day

Modified from Figure 1 in: Hatch et al., 2006
GW Age (days) 2011

Pre-Restoration

GW Age (days) 2013

Post-Restoration

Flow Direction

Kilometers