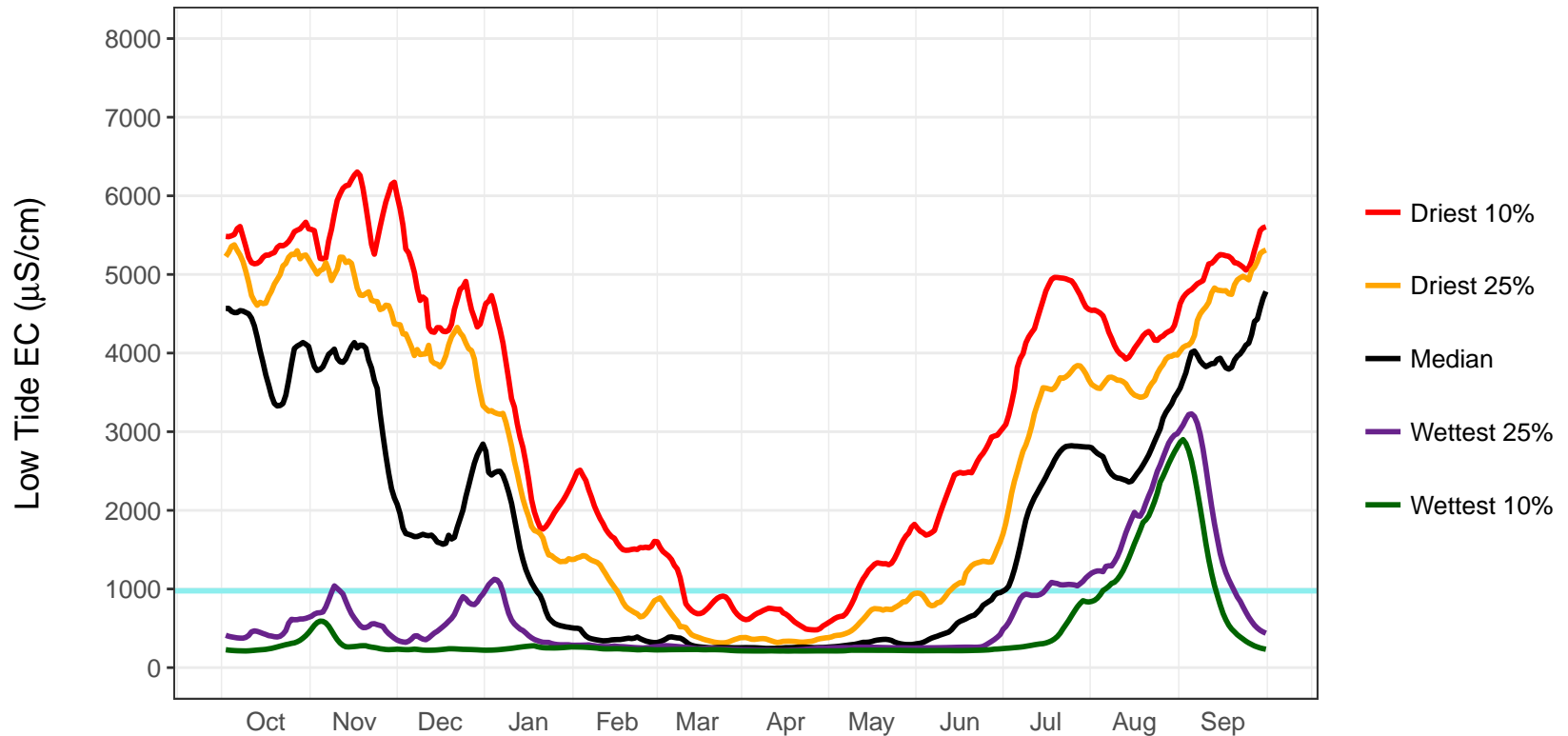


Antioch-501

Supplemental Figures
Water Usability at Antioch's Intake

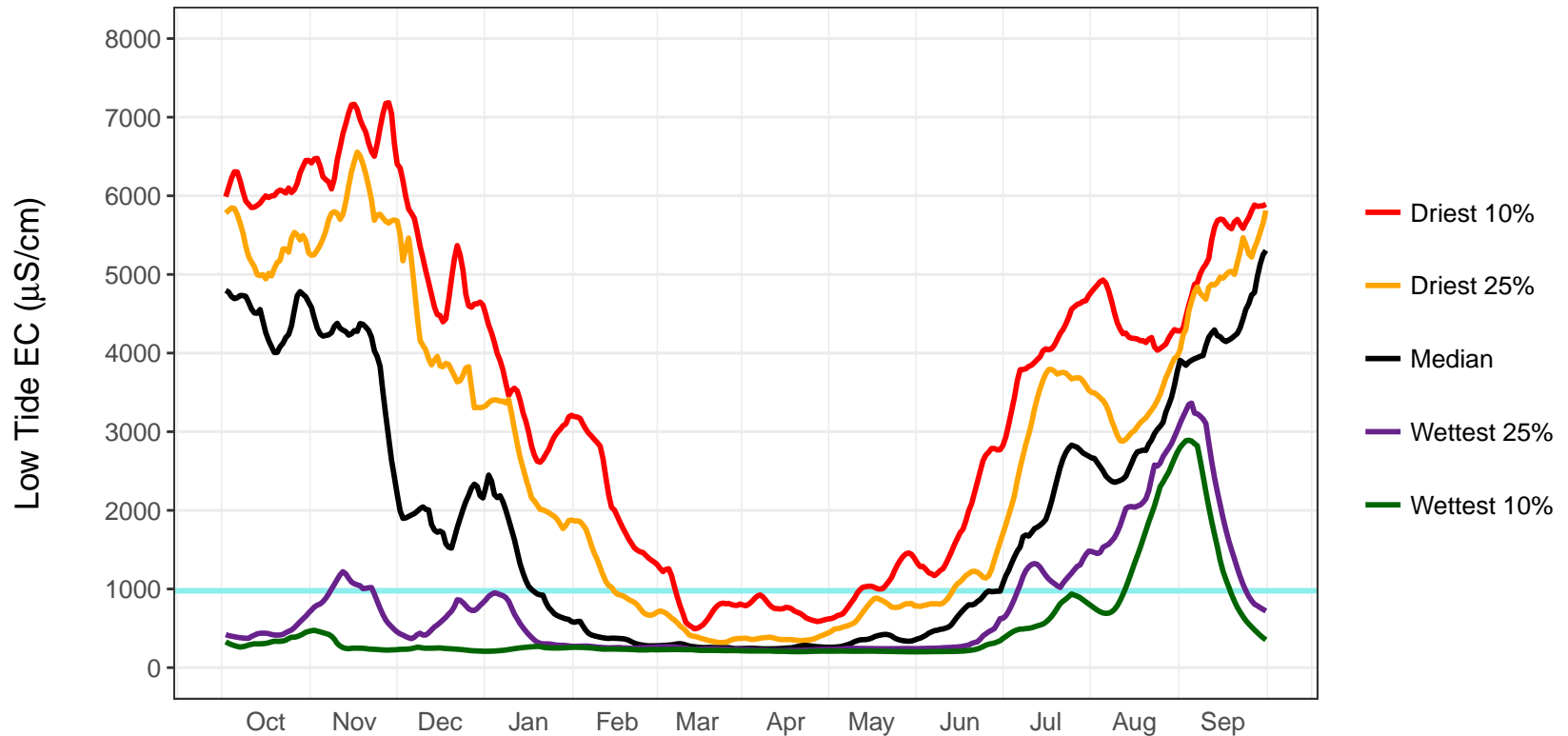
Salinity during low tide

Simulated Low Tide Salinity at Antioch (7-day running average, WY 1976–1991)



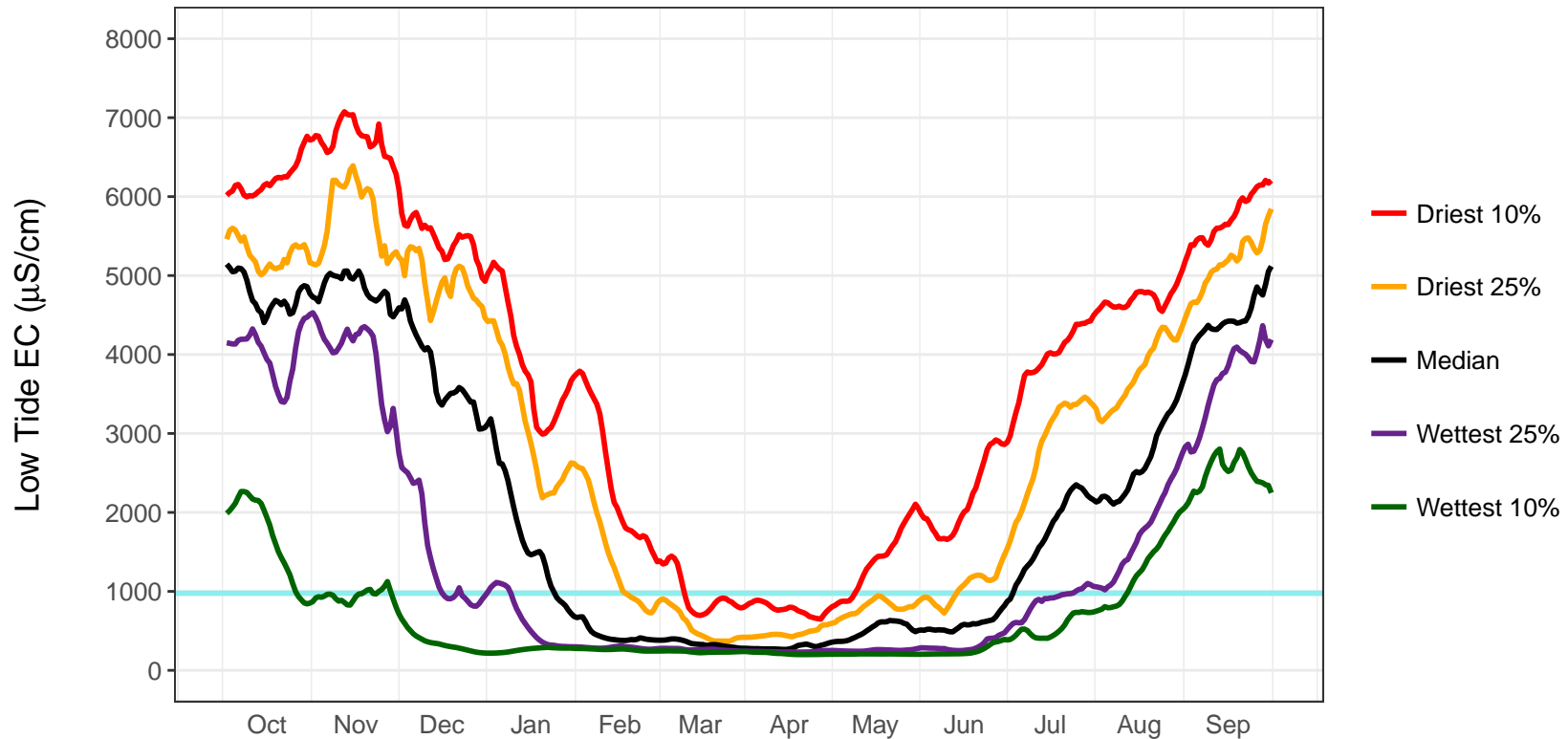
Scenario: EBC2

Simulated Low Tide Salinity at Antioch (7-day running average, WY 1976–1991)



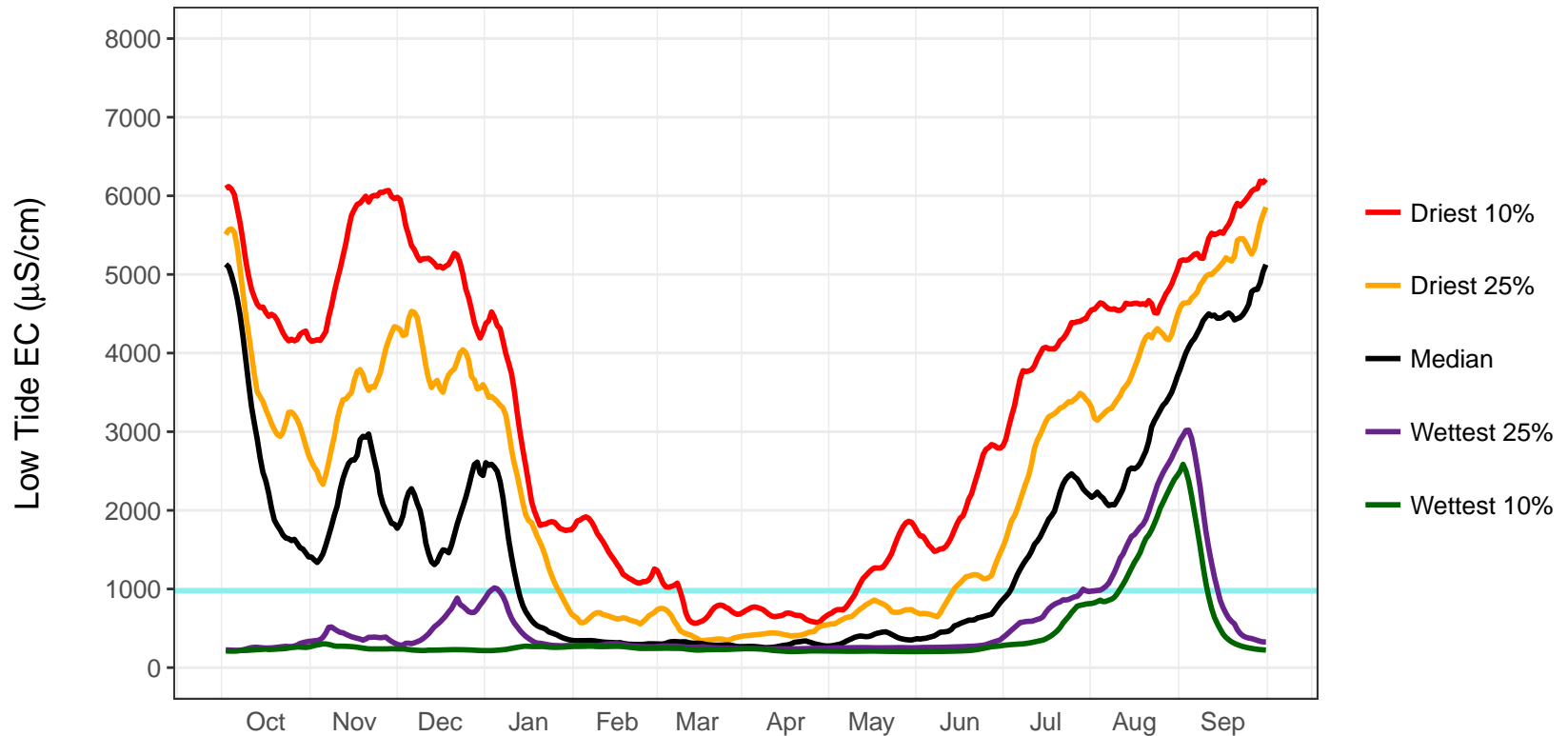
Scenario: NAA

Simulated Low Tide Salinity at Antioch (7-day running average, WY 1976–1991)



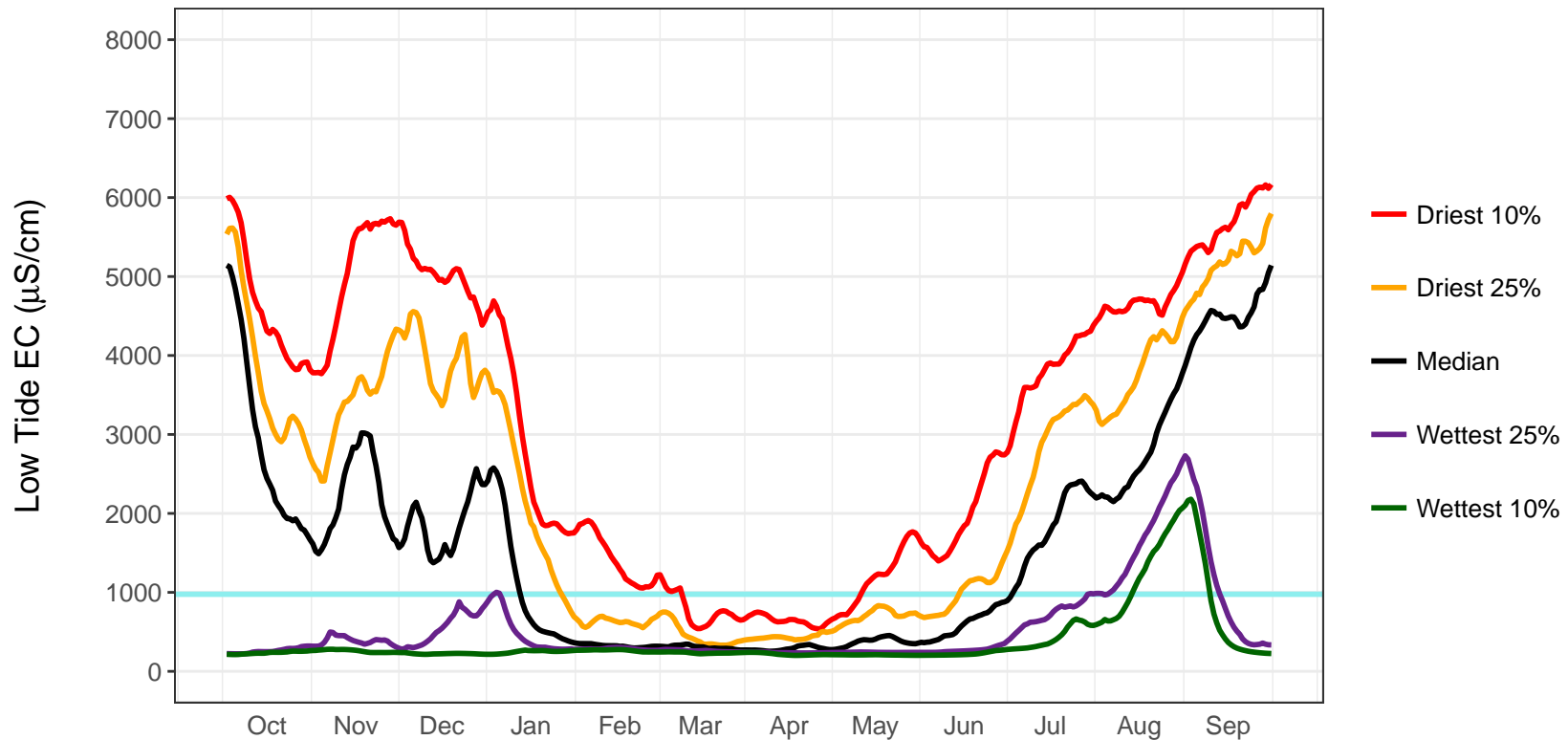
Scenario: Boundary 1

Simulated Low Tide Salinity at Antioch (7-day running average, WY 1976–1991)



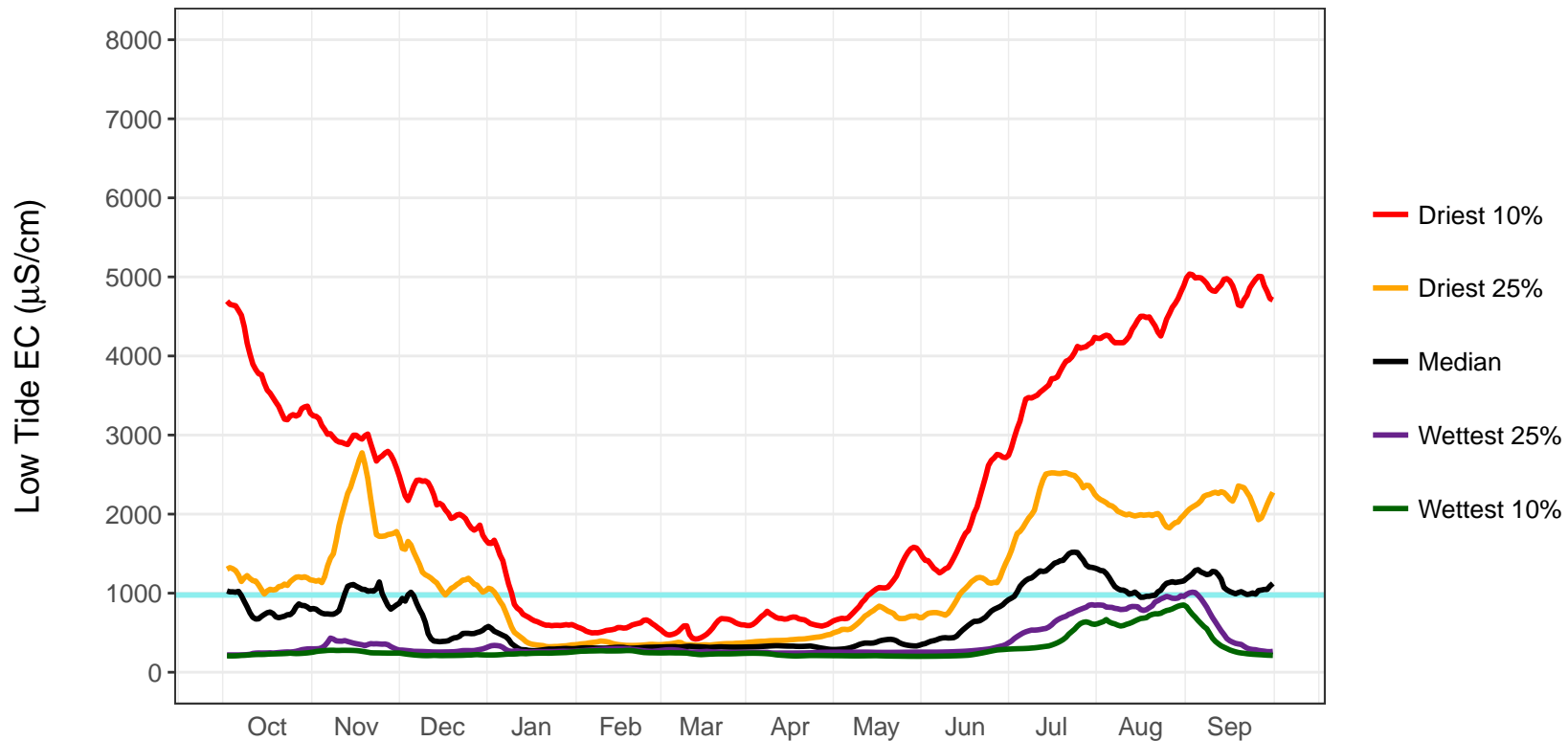
Scenario: H3

Simulated Low Tide Salinity at Antioch (7-day running average, WY 1976–1991)



Scenario: H4

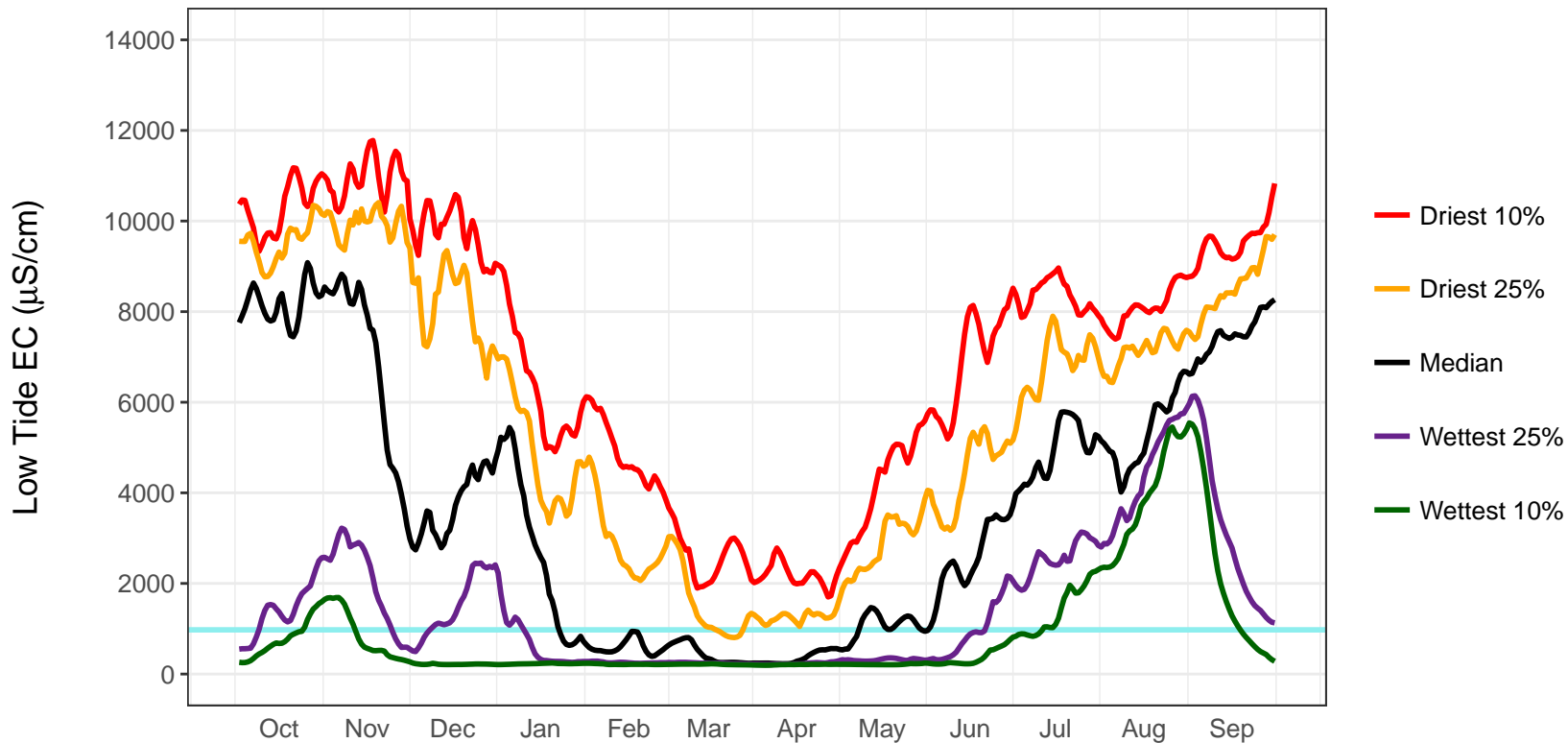
Simulated Low Tide Salinity at Antioch (7-day running average, WY 1976–1991)



Scenario: Boundary 2

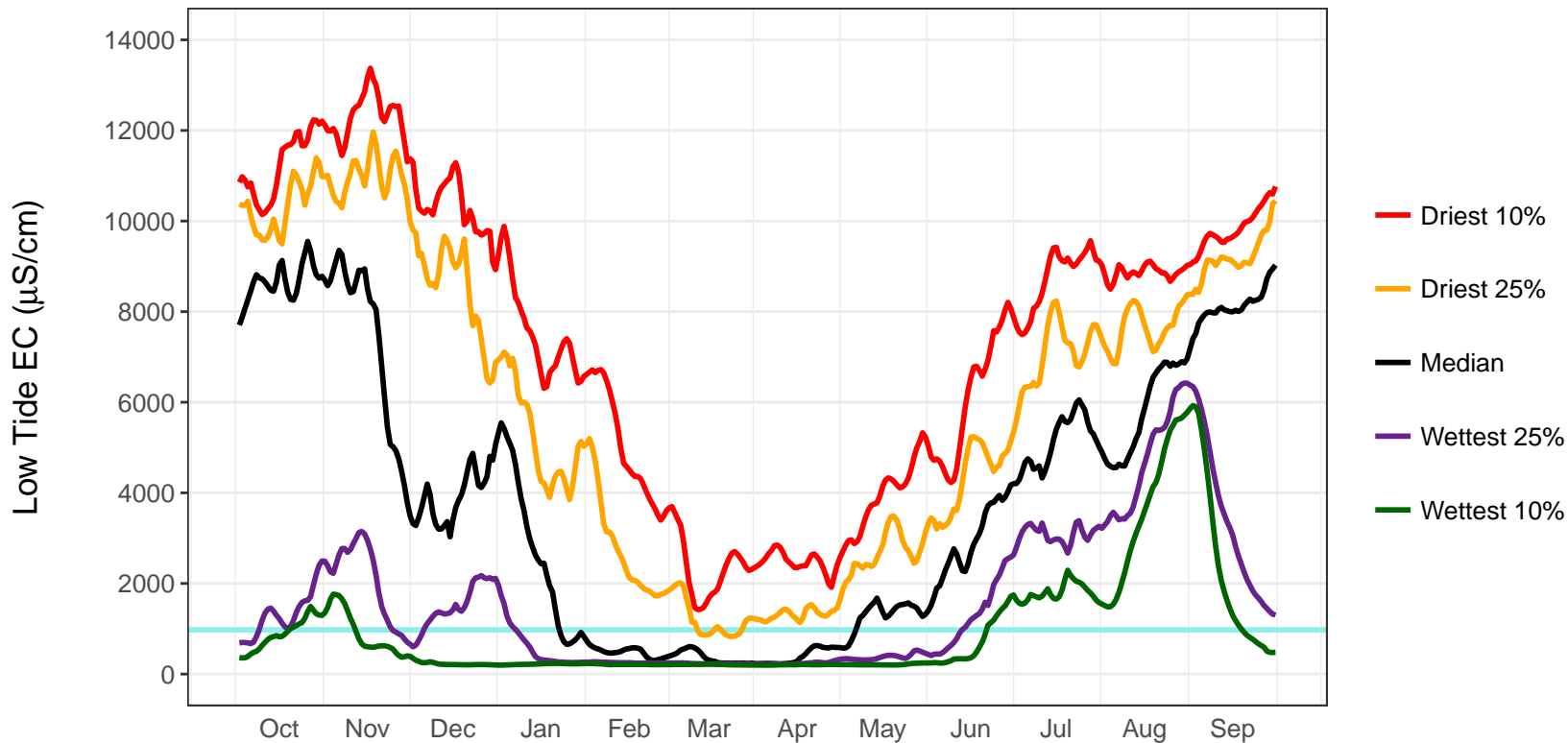
Salinity during slack current after higher
high tide (HHT +2 hr)

Simulated High Tide (+2hr) Salinity at Antioch (7-day running average, WY 1976–1991)



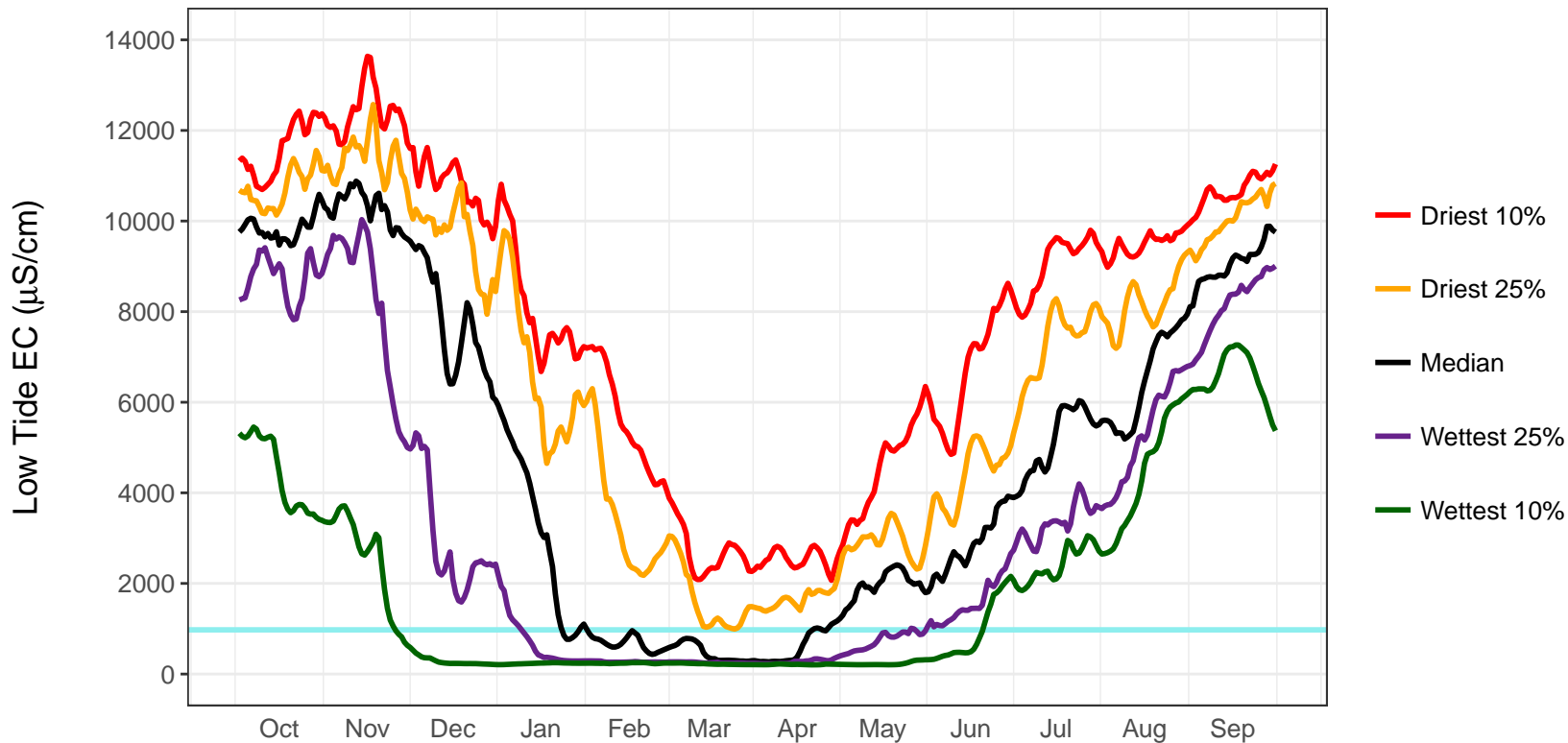
Scenario: EBC2

Simulated High Tide (+2hr) Salinity at Antioch (7-day running average, WY 1976–1991)



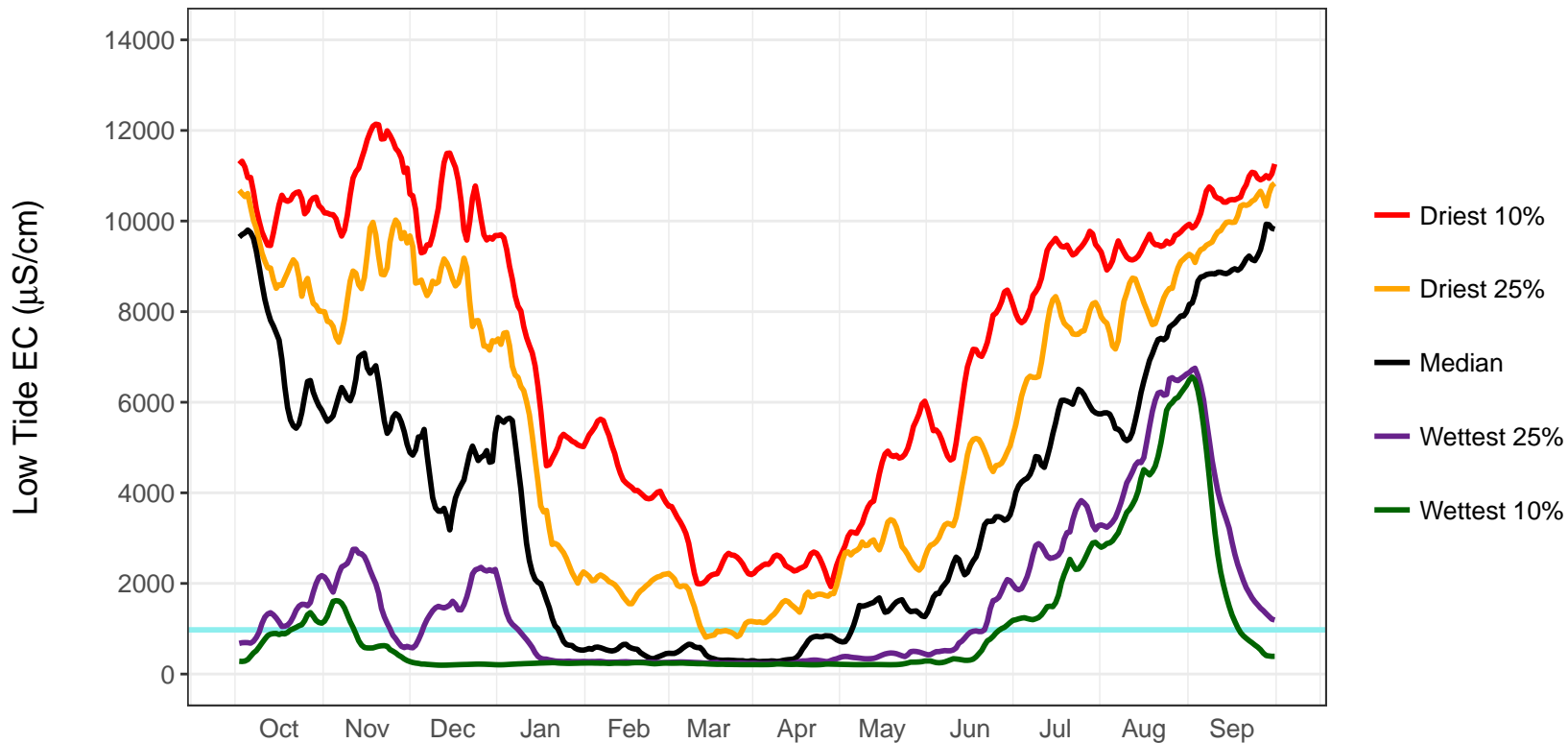
Scenario: NAA

Simulated High Tide (+2hr) Salinity at Antioch (7-day running average, WY 1976–1991)



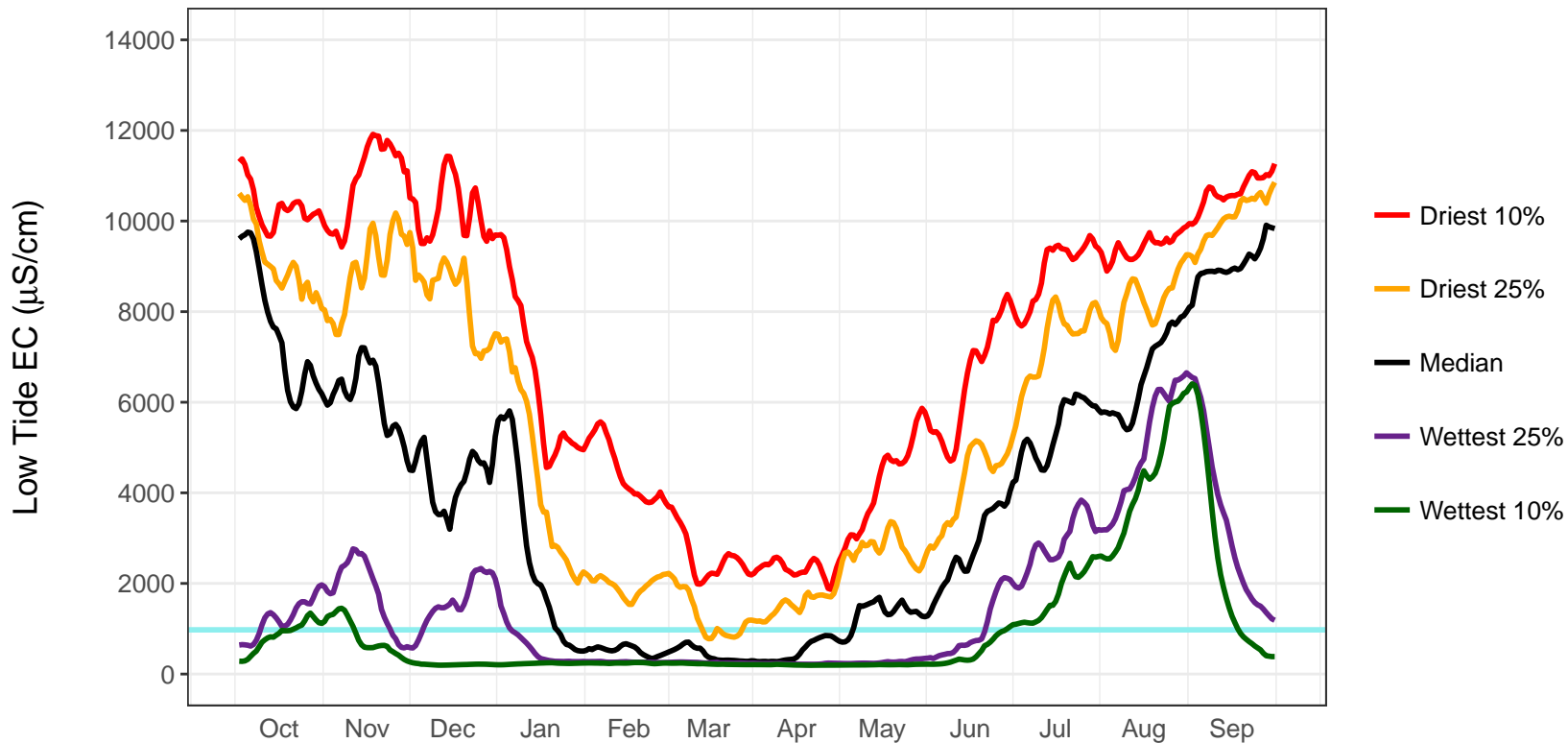
Scenario: Boundary 1

Simulated High Tide (+2hr) Salinity at Antioch (7-day running average, WY 1976–1991)



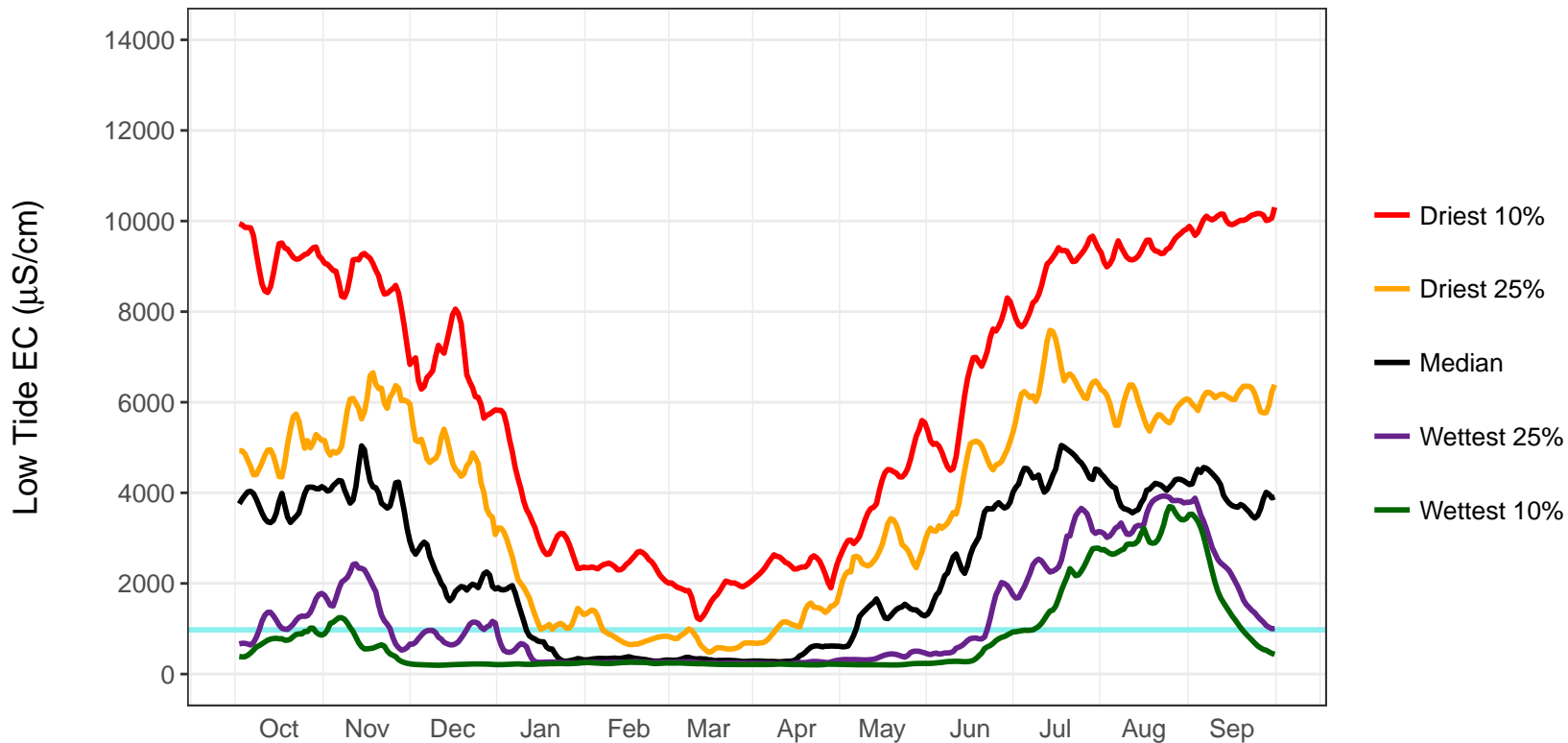
Scenario: H3

Simulated High Tide (+2hr) Salinity at Antioch (7-day running average, WY 1976–1991)



Scenario: H4

Simulated High Tide (+2hr) Salinity at Antioch (7-day running average, WY 1976–1991)



Scenario: Boundary 2