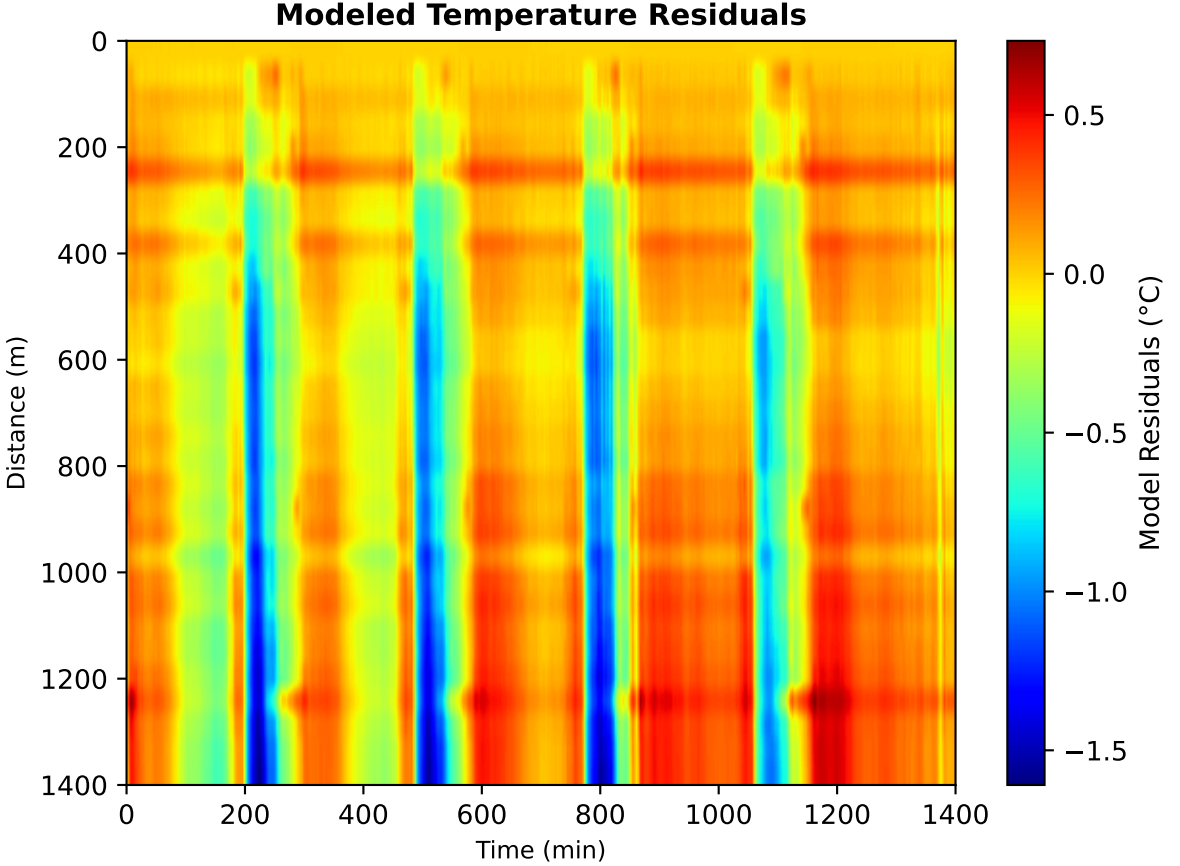
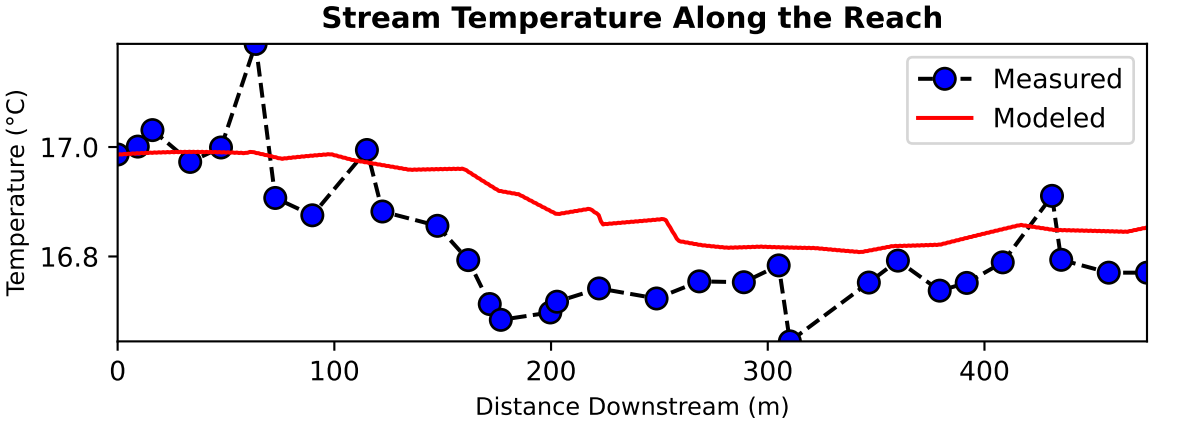
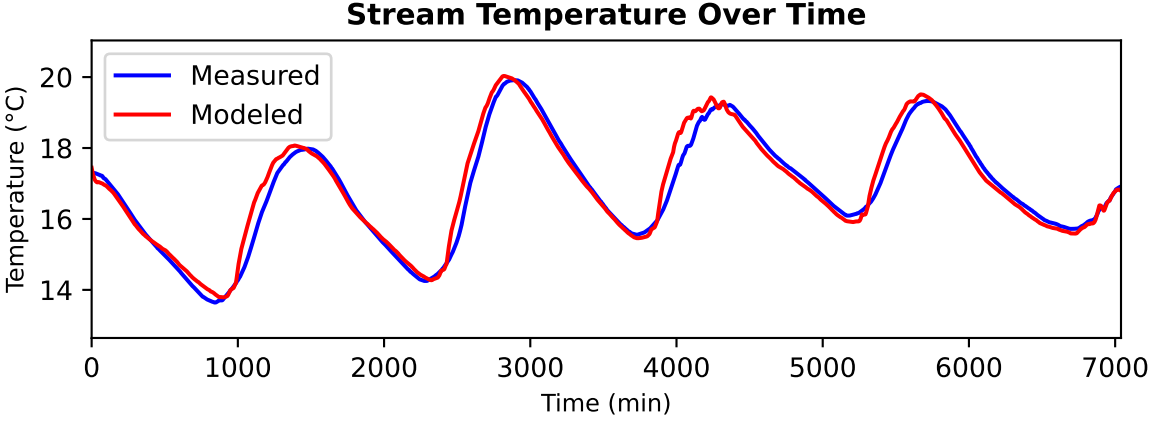

Modeled Temperature Residuals
Distance (m)
0
200
400
600
800
1000
1200
1400
Time (min)
0
200
400
600
800
1000
1200
1400
Model Residuals (°C)
0.5
0.0
−0.5
−1.0
−1.5


Stream Temperature Along the Reach
Measured
Modeled
Temperature (°C)
17.0
16.8
0
100
200
300
400
Distance Downstream (m)


Stream Temperature Over Time
Measured
Modeled
Temperature (°C)
20
18
16
14
0
1000
2000
3000
4000
5000
6000
7000
Time (min)