

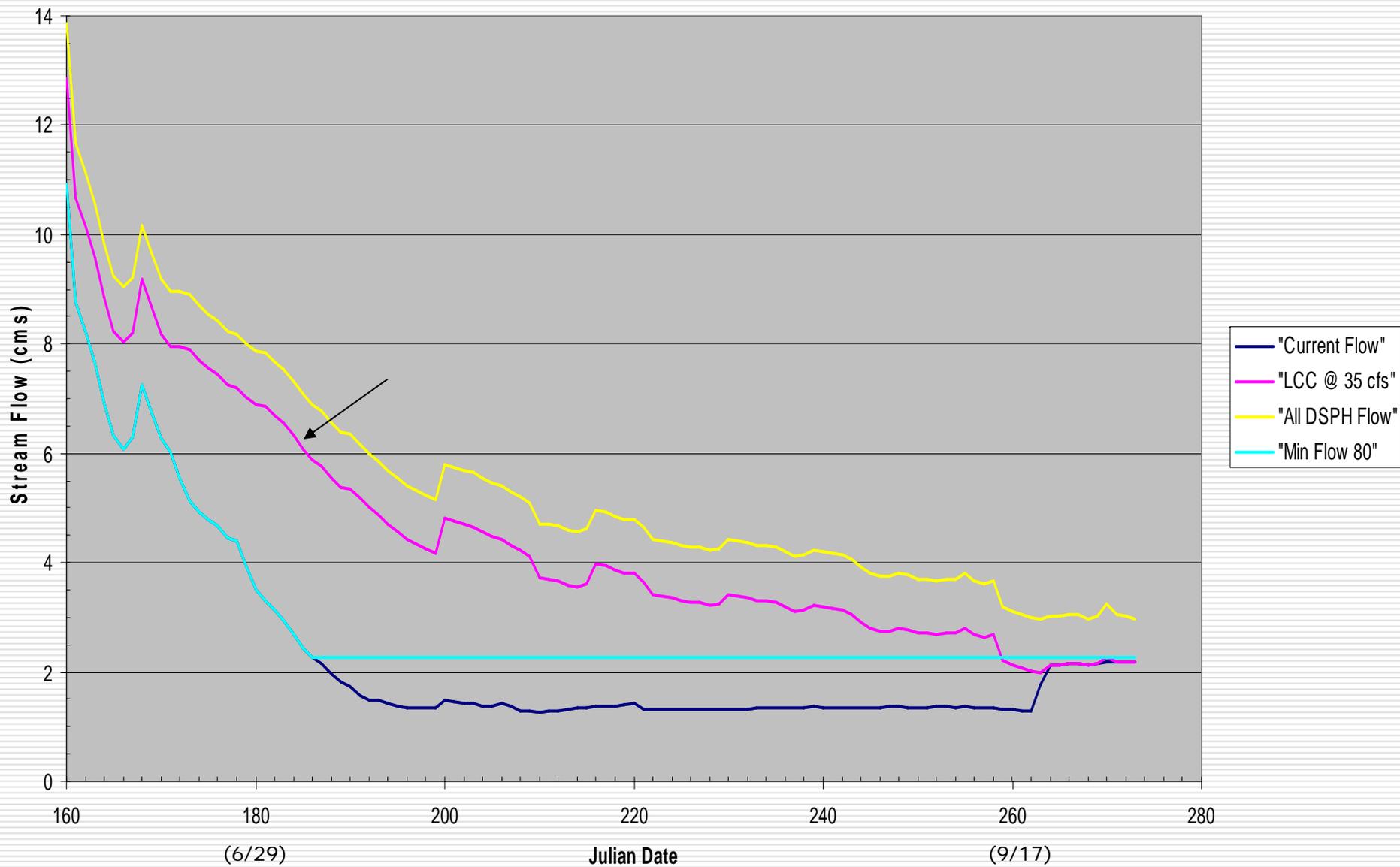
# W2 Water Temperature Simulations

## —Preliminary Results—

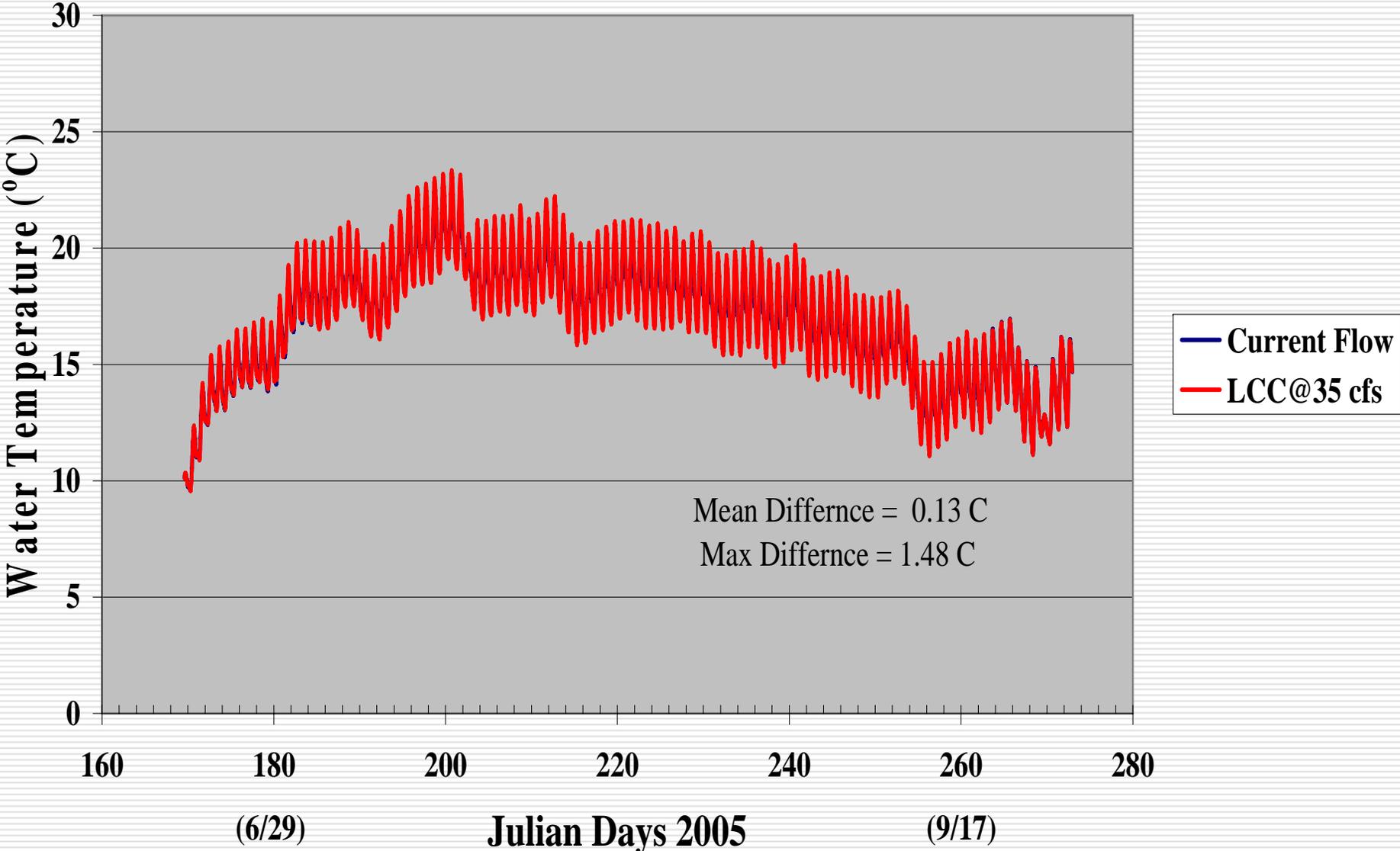
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- ❑ Lower Centerville Canal @ 35 cfs (no Unit 1)
- ❑ Butte Creek with all DeSabra Powerhouse Flow
- ❑ Butte Creek @ 100 cfs minimum flow
- ❑ Butte Creek @ 80 cfs minimum flow

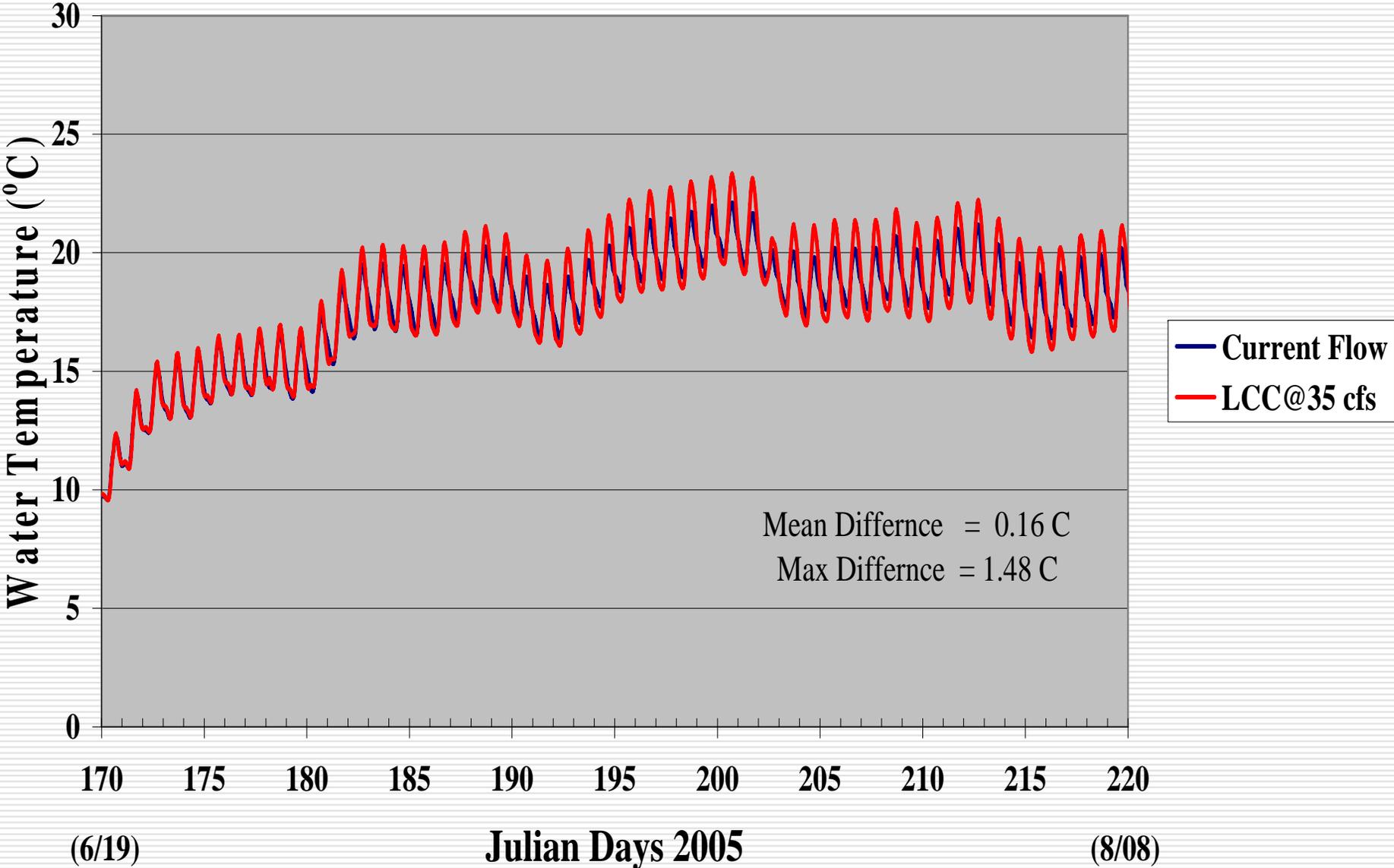
# Butte Creek Flow (At Lower Centerville Diversion Dam)



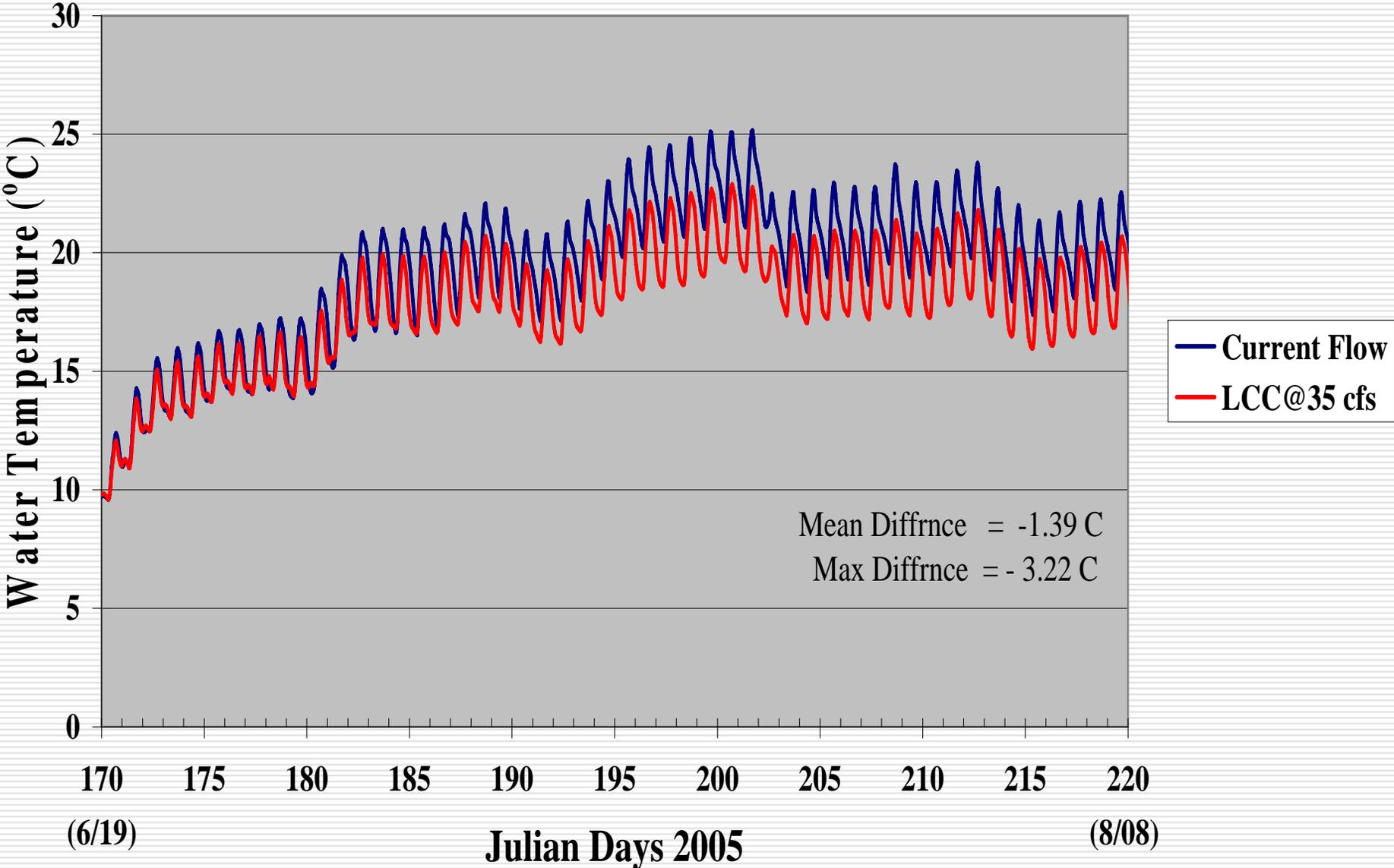
# Butte Creek below Centerville PH



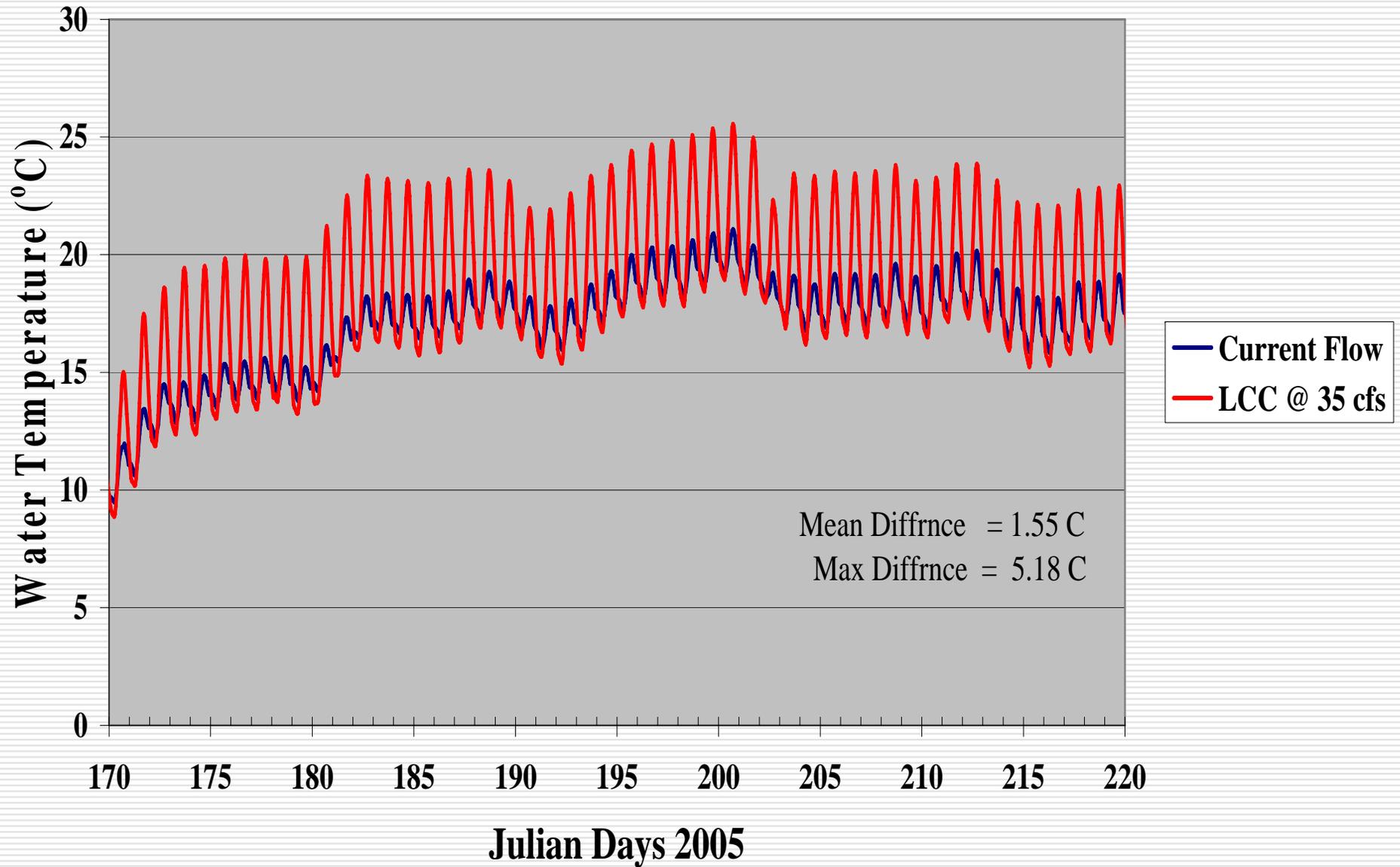
# Butte Creek below Centerville PH



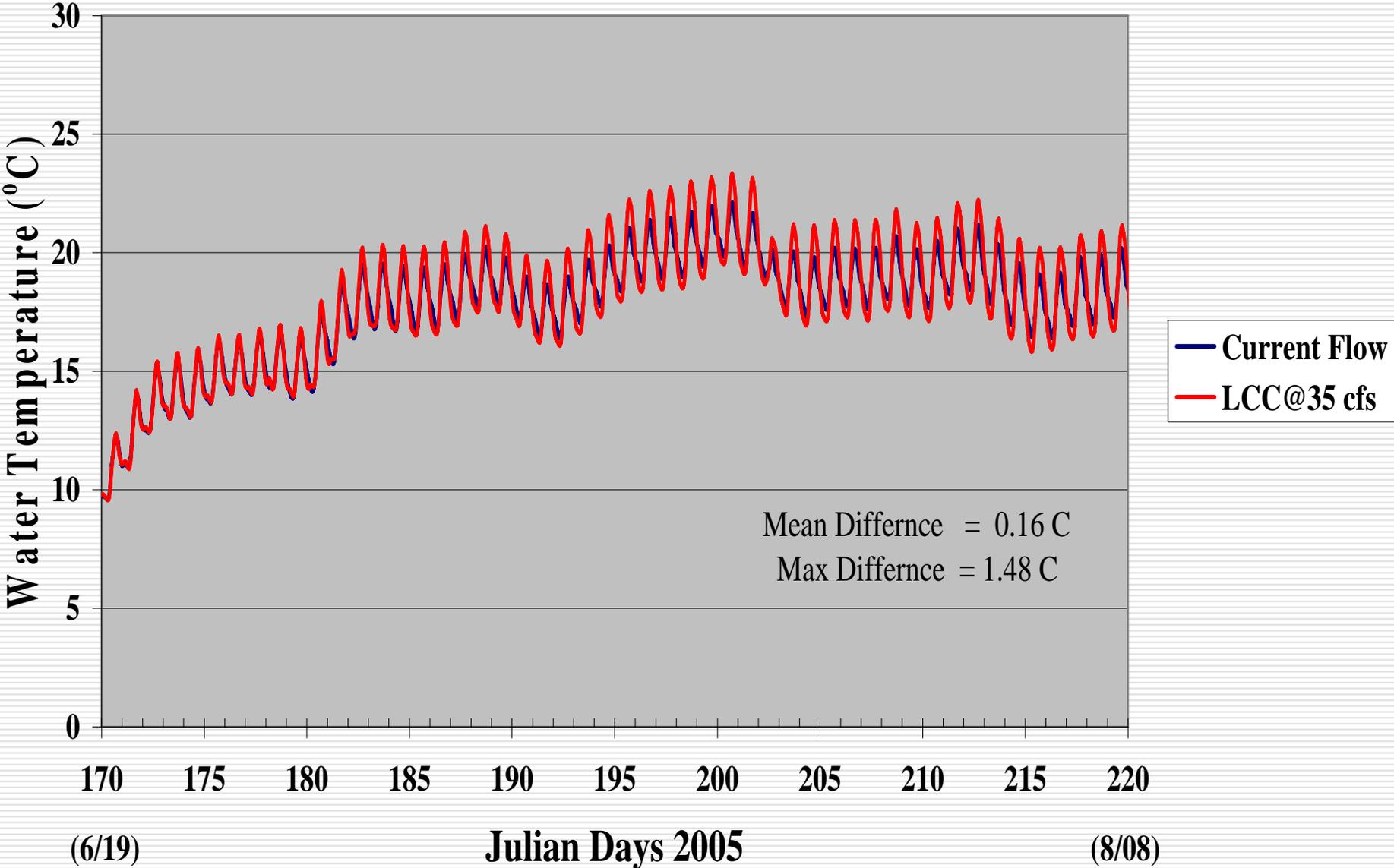
# Butte Creek above Centerville PH



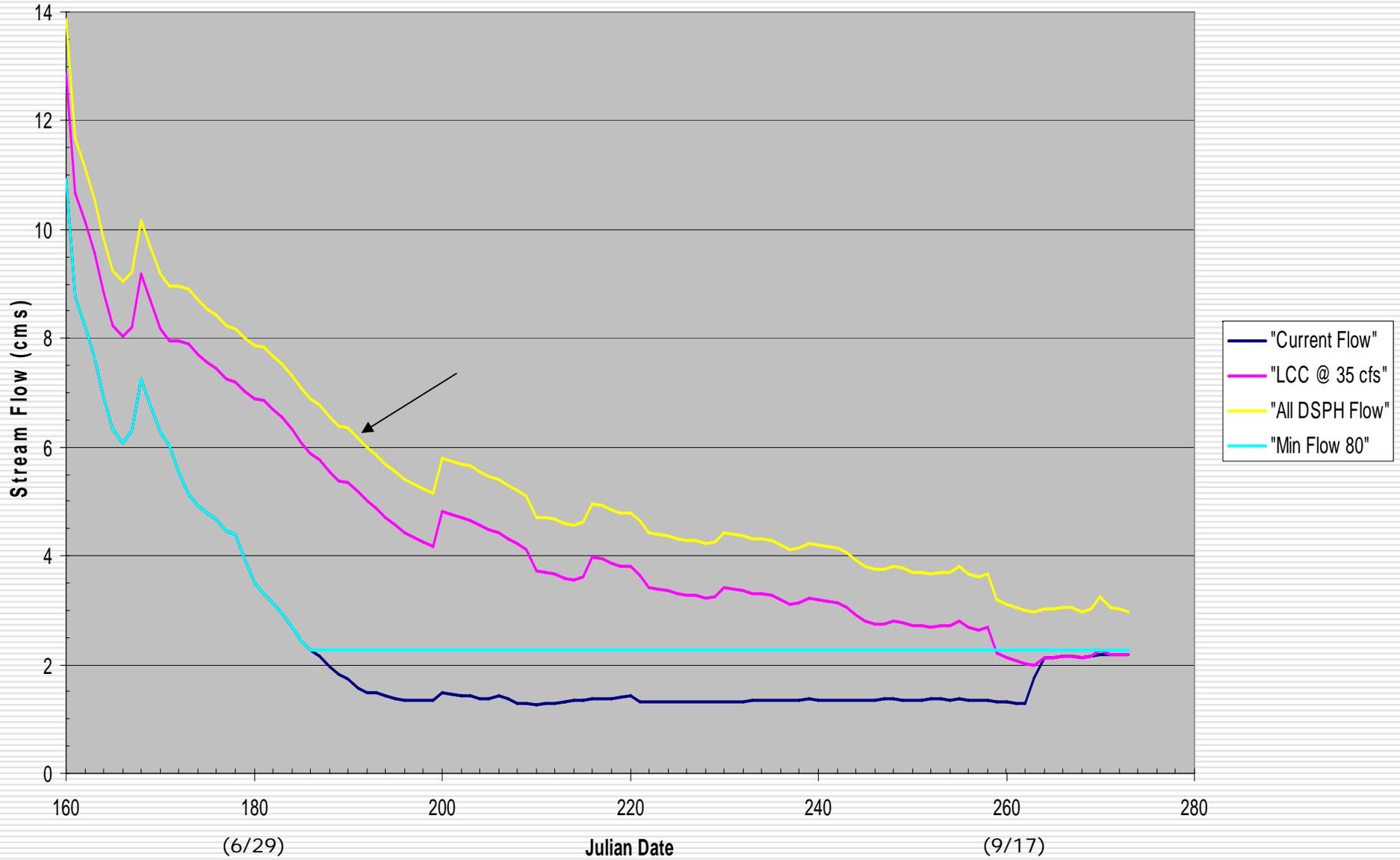
# Lower Centerville Canal



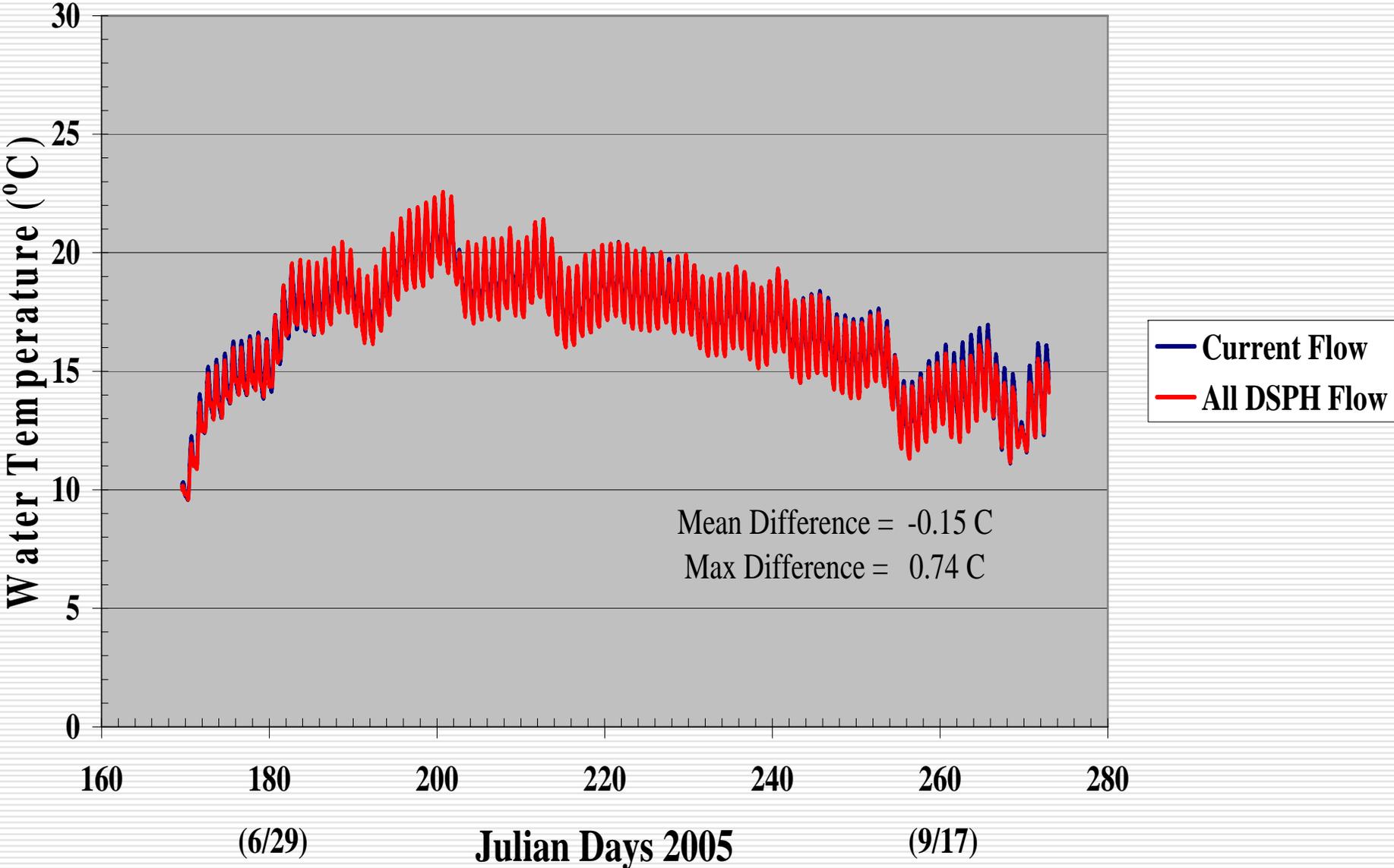
# Butte Creek below Centerville PH



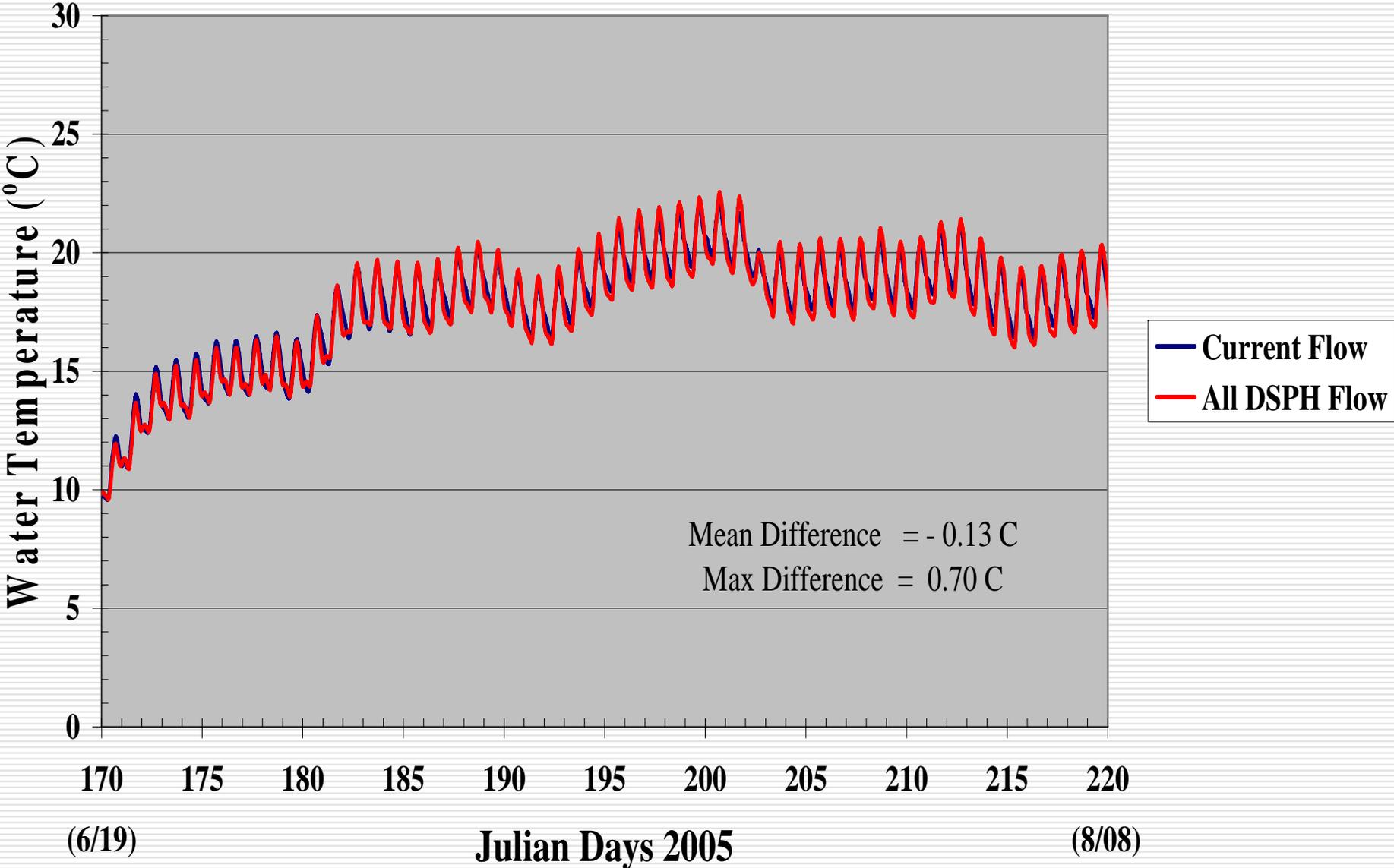
# Butte Creek Flow (At Lower Centerville Diversion Dam)



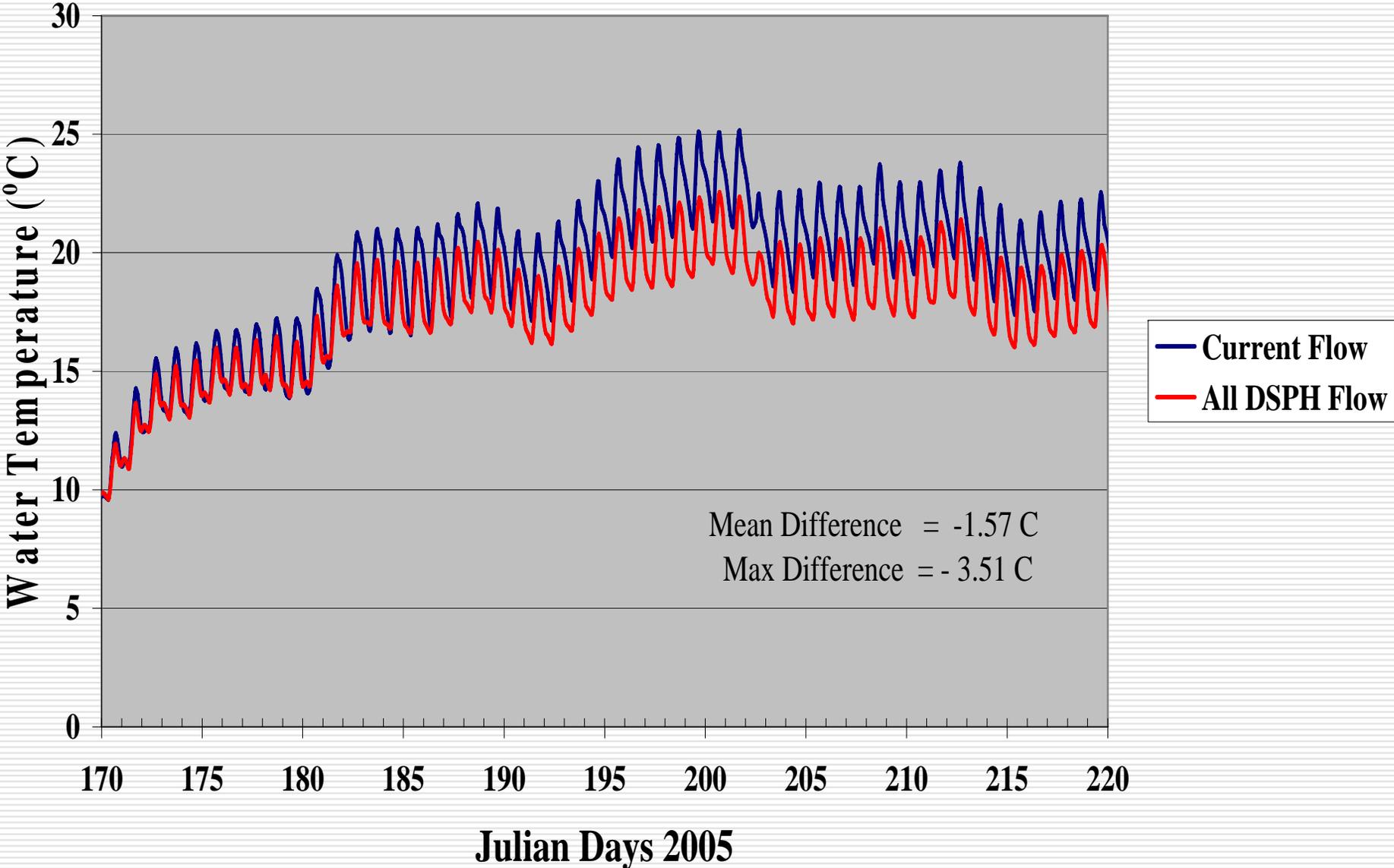
# Butte Creek below Centerville PH



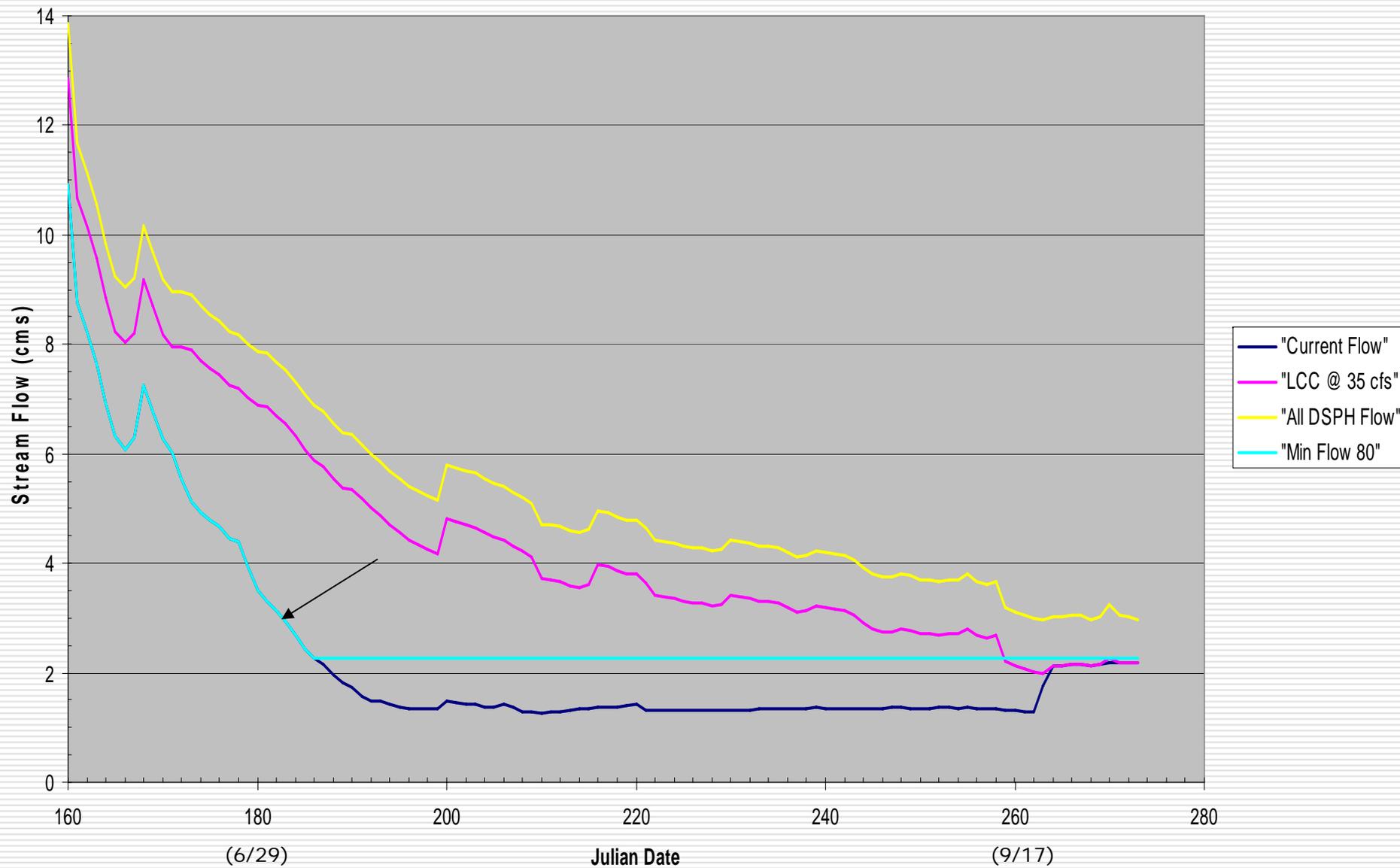
# Butte Creek below Centerville PH



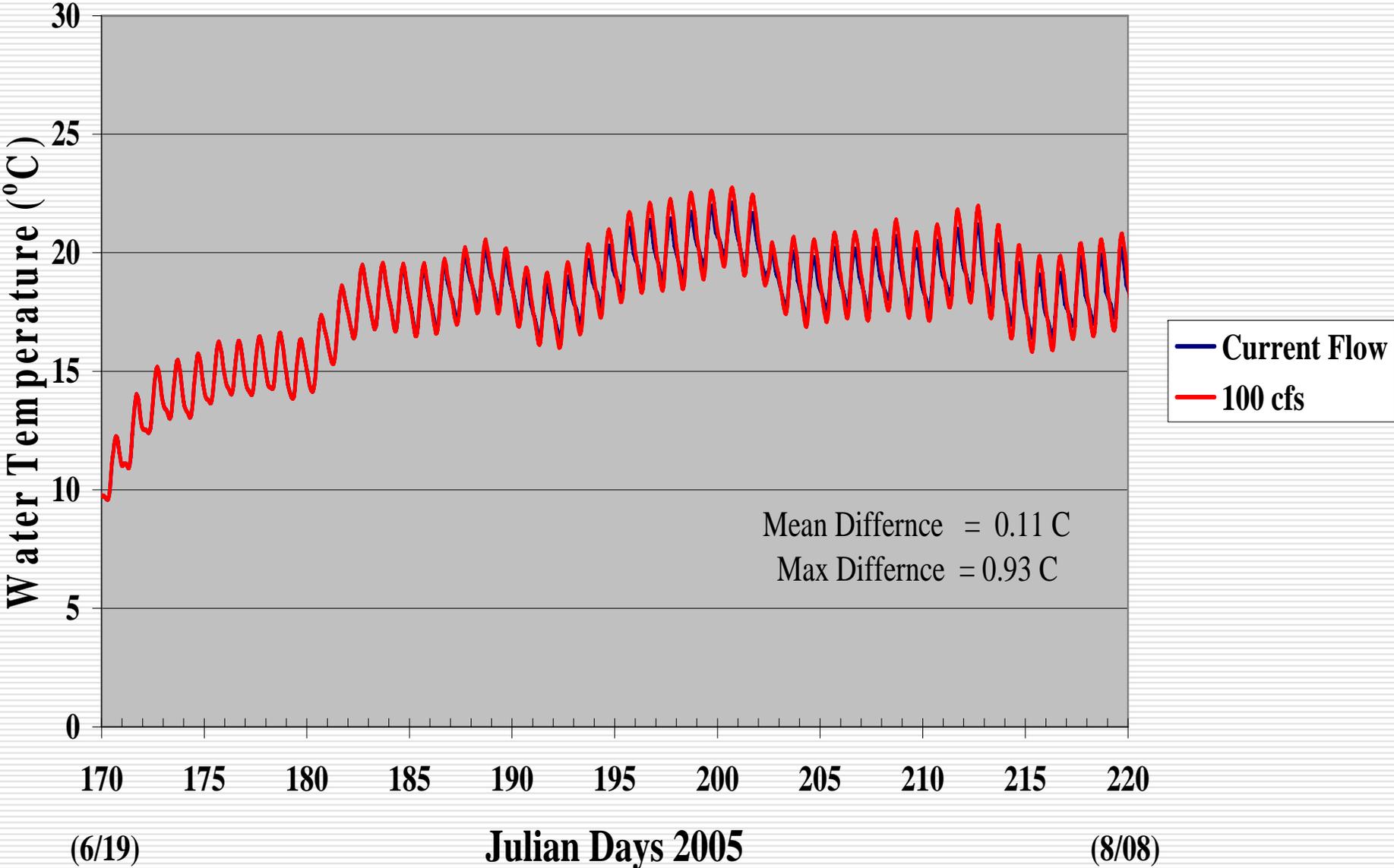
# Butte Creek above Centerville PH



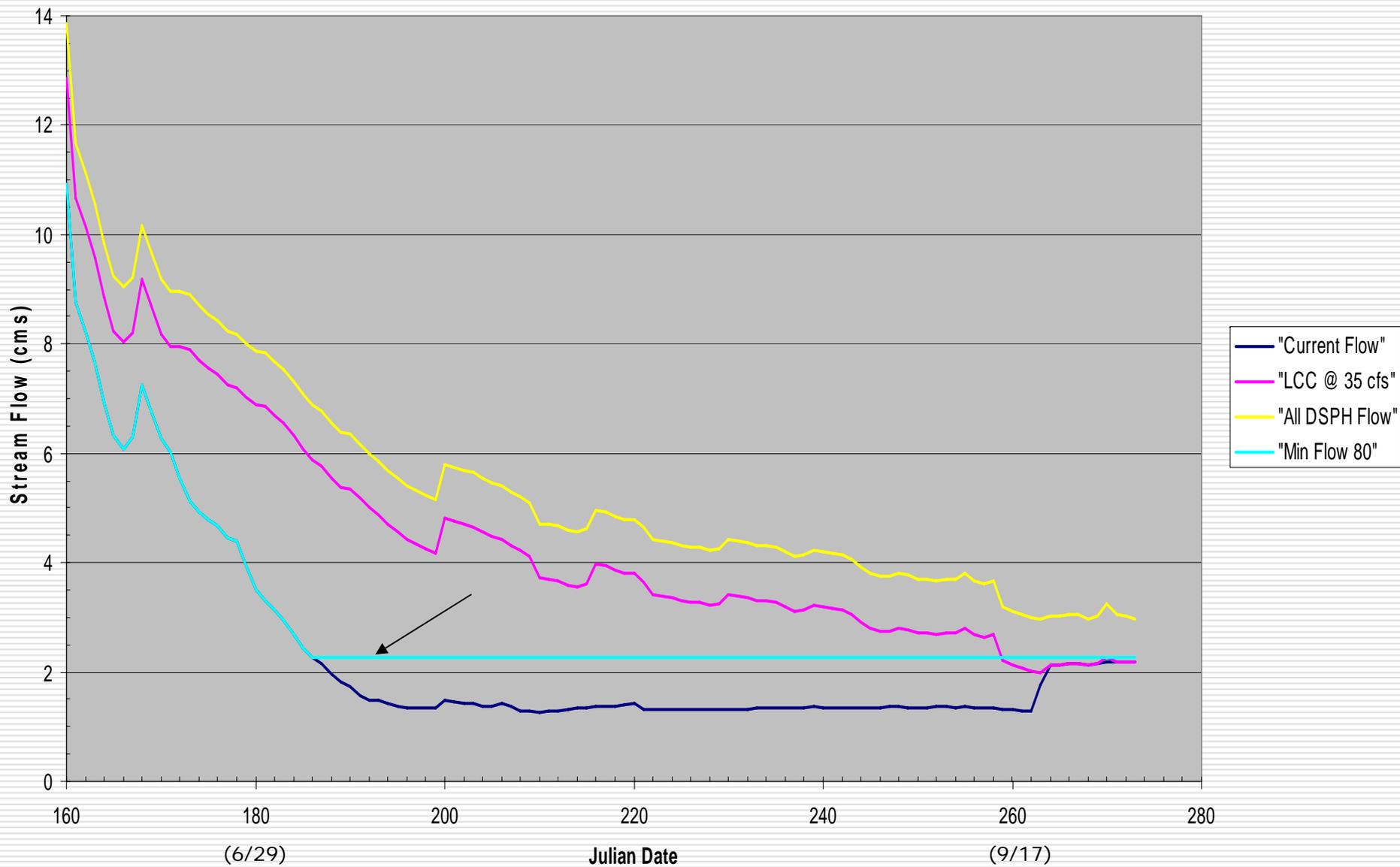
# Butte Creek Flow (At Lower Centerville Diversion Dam)



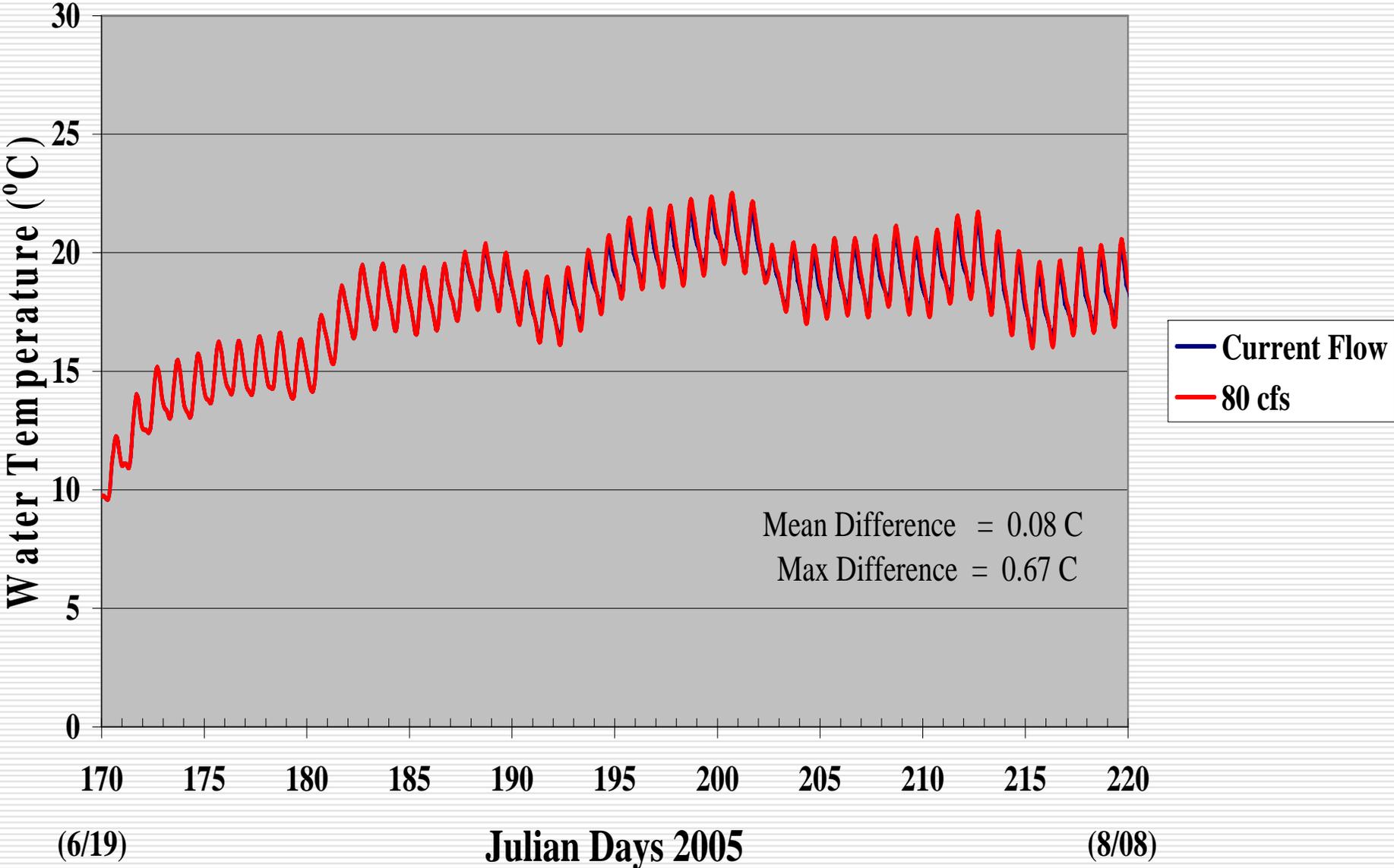
# Butte Creek below Centerville PH



# Butte Creek Flow (At Lower Centerville Diversion Dam)



# Butte Creek below Centerville PH



# SUMMARY

(Change below CVPH from 6/19 to 8/08/05)

<b>Simulation</b>	<b>Mean Difference</b>	<b>Maximum Difference</b>
LCC @ 35 (no Unit 1)	0.2	1.5
All DSPH Flow	-0.1	0.7
Butte Crk @ 100 cfs	0.1	0.9
Butte Crk @ 80 cfs	0.1	0.7