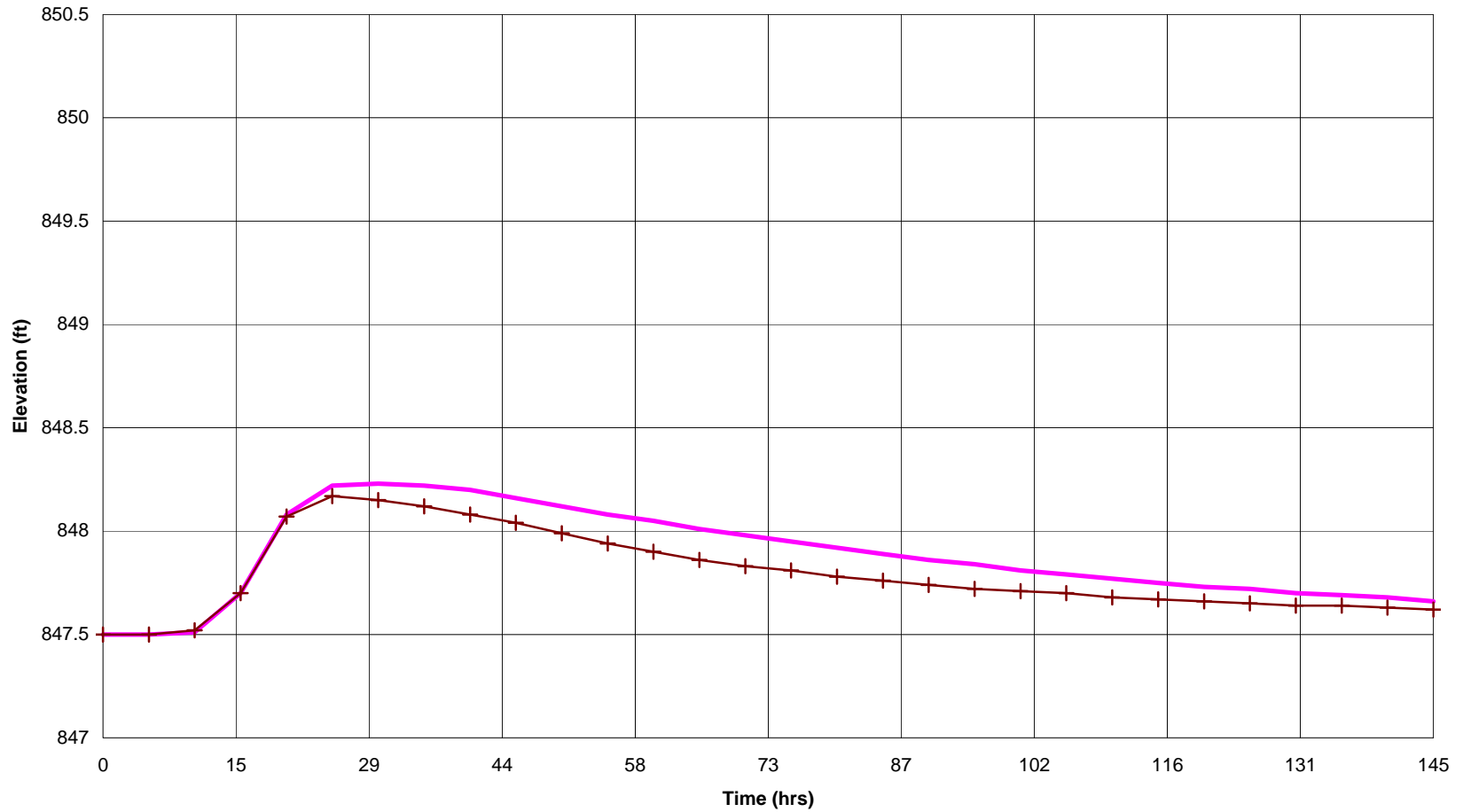


Wingra Dam - Madison, WI

2-yr Stage Hydrographs



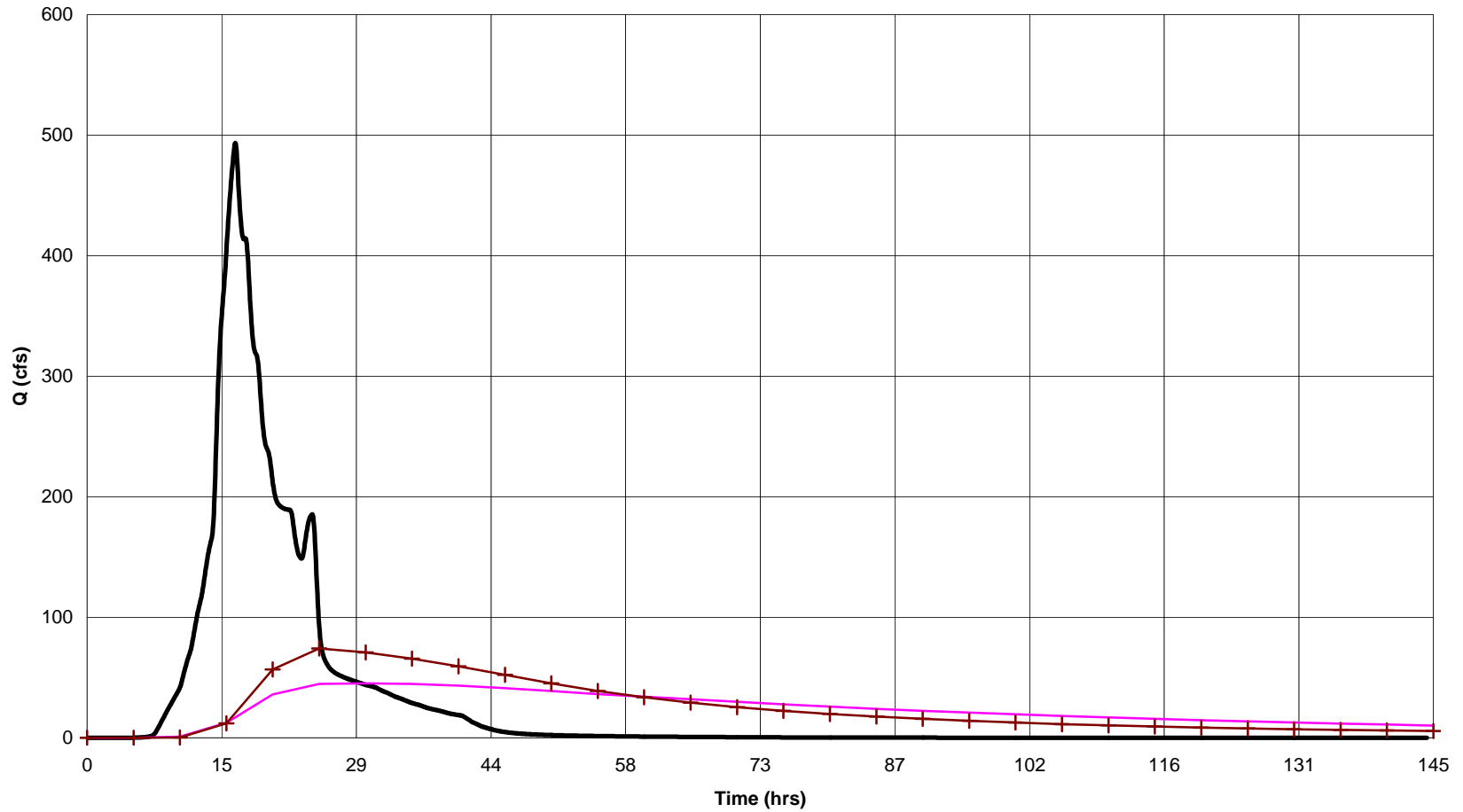
	HW(ft)	TW(ft)	Q(cfs)
Existing	848.23	845.77	45.20
Ayres 66'	848.17	846.29	74.25



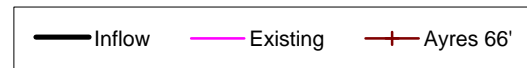
\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

2-yr Inflow and Outflow Hydrographs



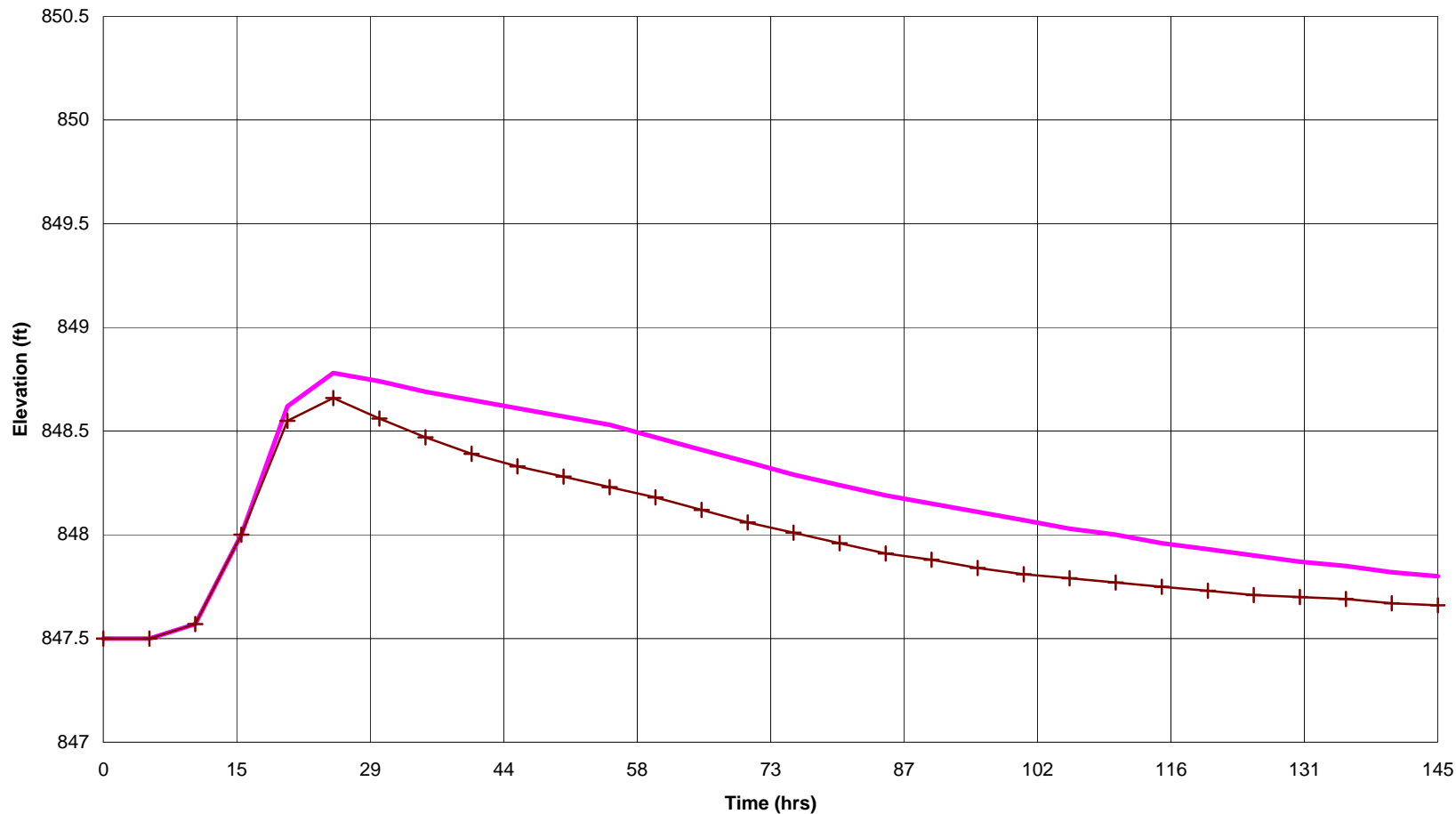
	HW(ft)	TW(ft)	Q(cfs)
Existing	848.23	845.77	45.20
Ayres 66'	848.17	846.29	74.25



\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

10-yr Stage Hydrographs



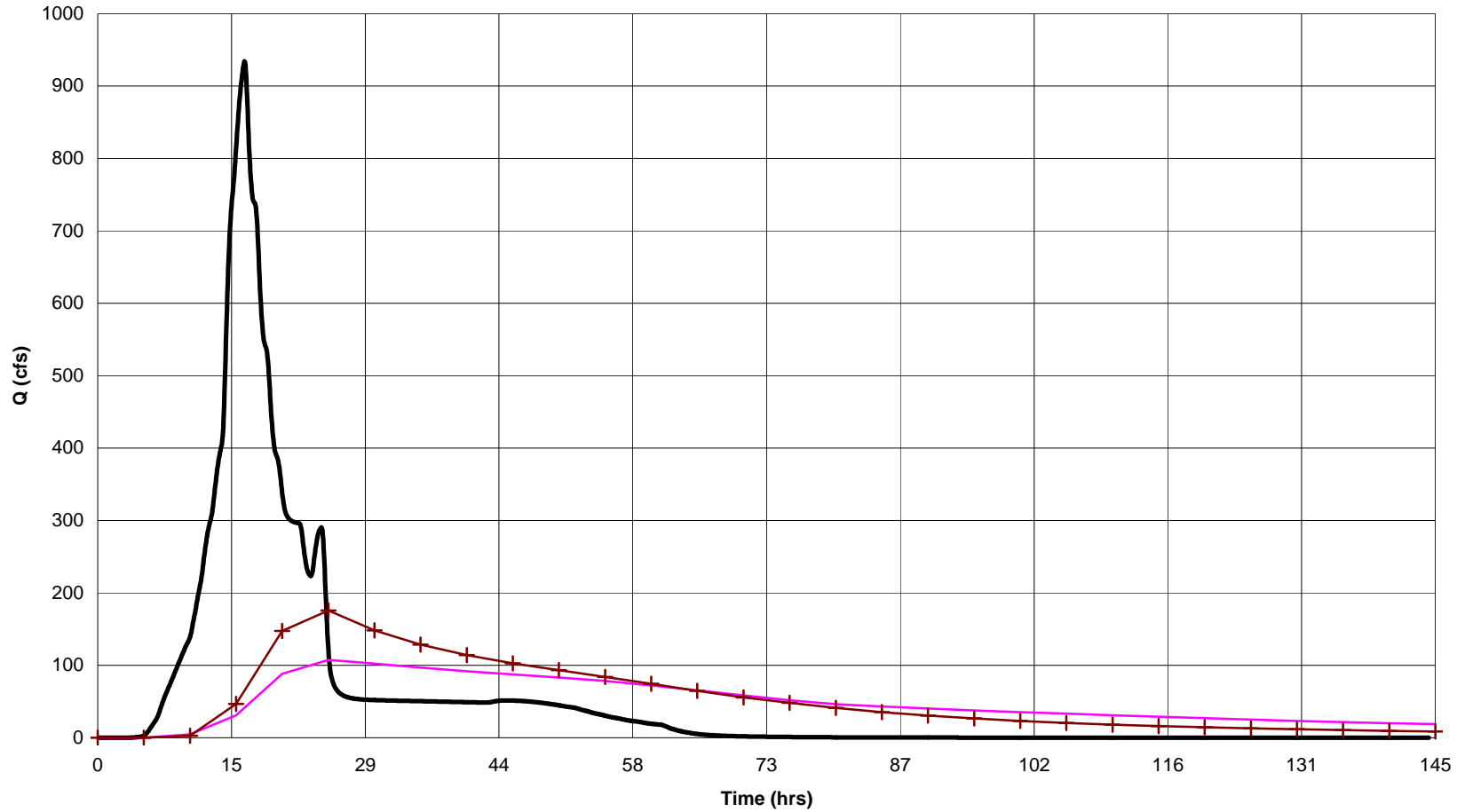
	HW(ft)	TW(ft)	Q(cfs)
Existing	848.78	846.69	107.35
Ayres 66'	848.66	847.41	175.88



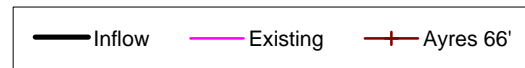
\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

10-yr Inflow and Outflow Hydrographs



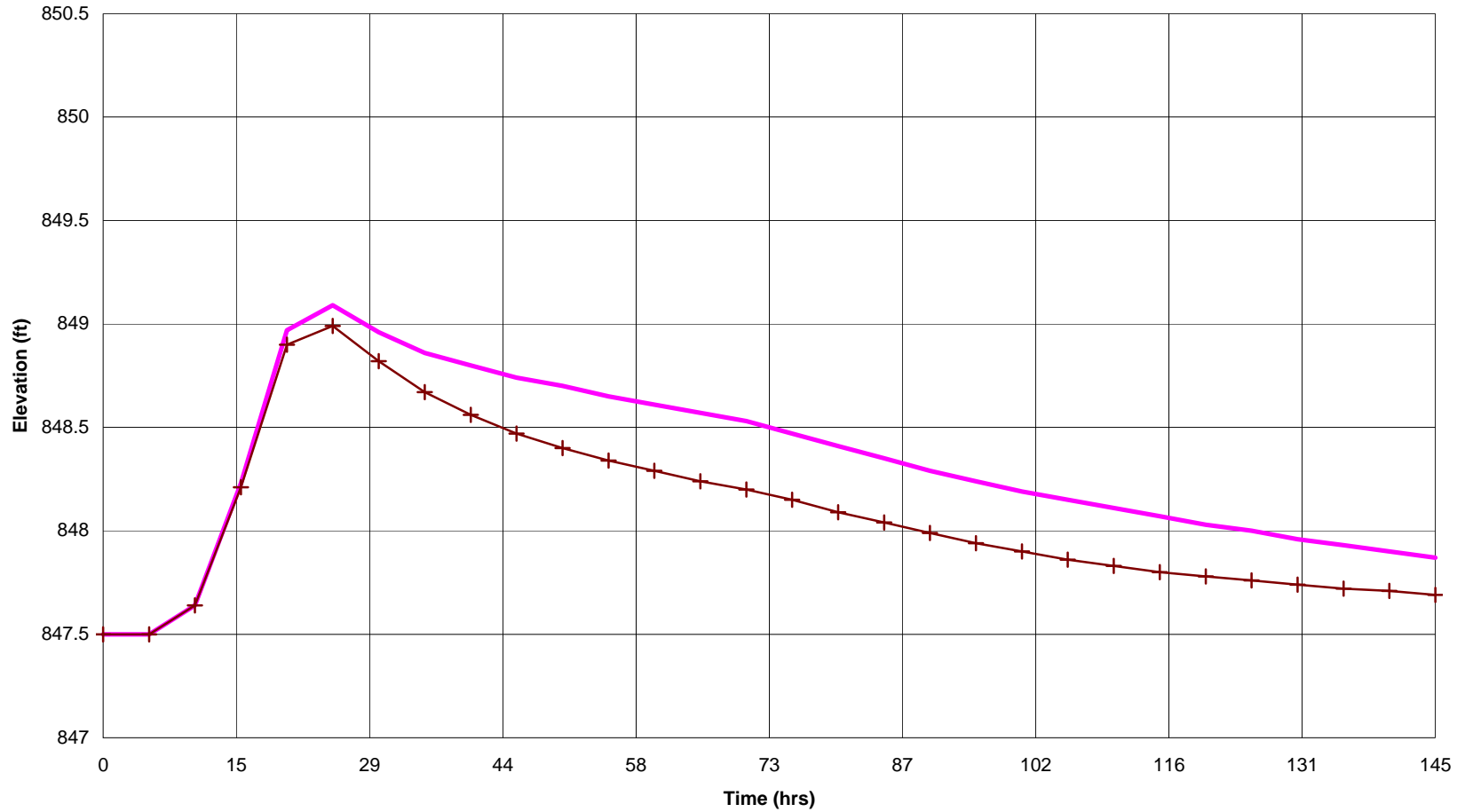
	HW(ft)	TW(ft)	Q(cfs)
Existing	848.78	846.69	107.35
Ayres 66'	848.66	847.41	175.88



\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

25-yr Stage Hydrographs



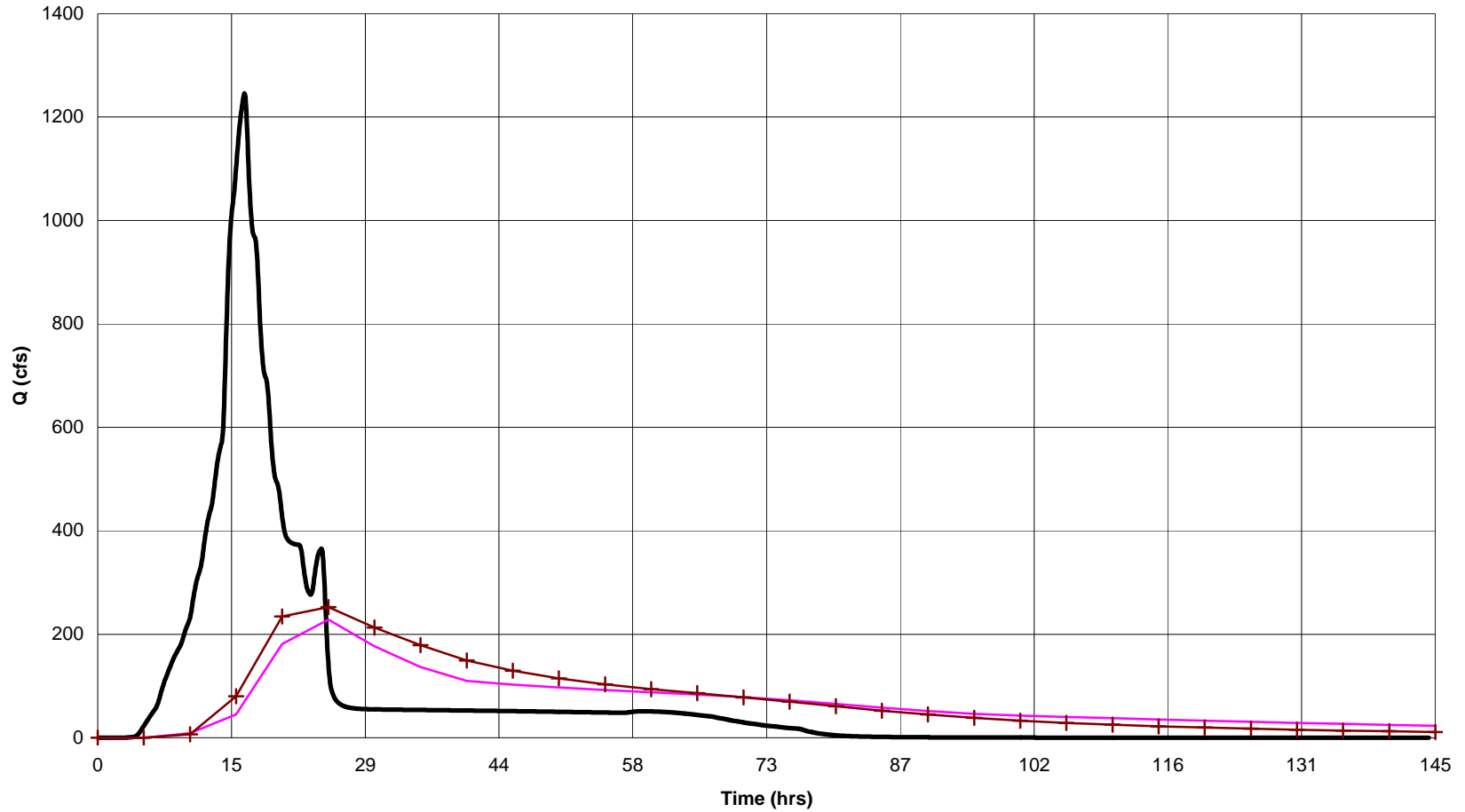
	HW(ft)	TW(ft)	Q(cfs)
Existing	849.09	847.47	229.00
Ayres 66'	848.99	848.10	254.41



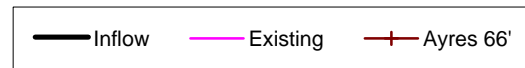
\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

25-yr Inflow and Outflow Hydrographs



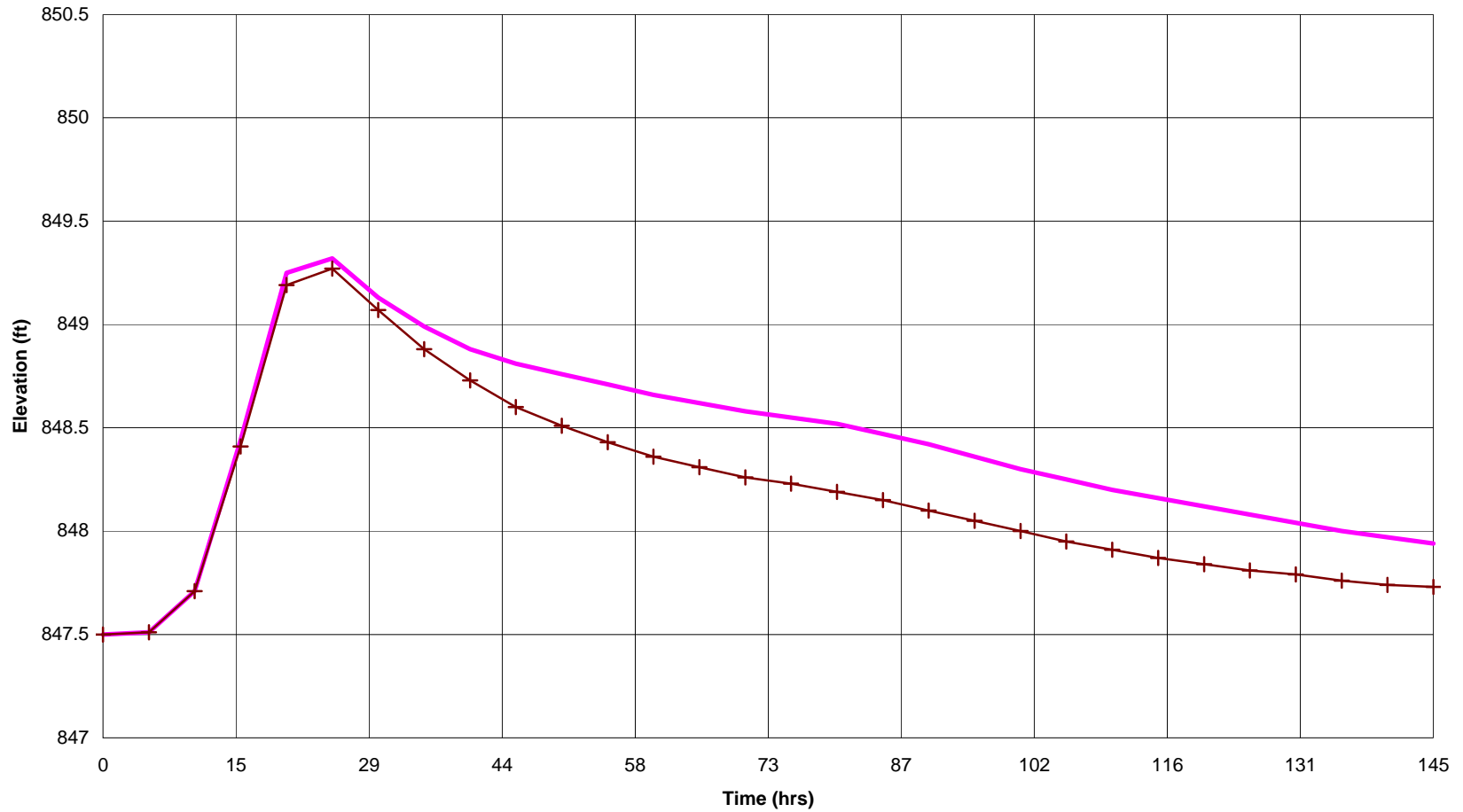
	HW(ft)	TW(ft)	Q(cfs)
Existing	849.09	847.47	229.00
Ayres 66'	848.99	848.10	254.41



\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

50-yr Stage Hydrographs



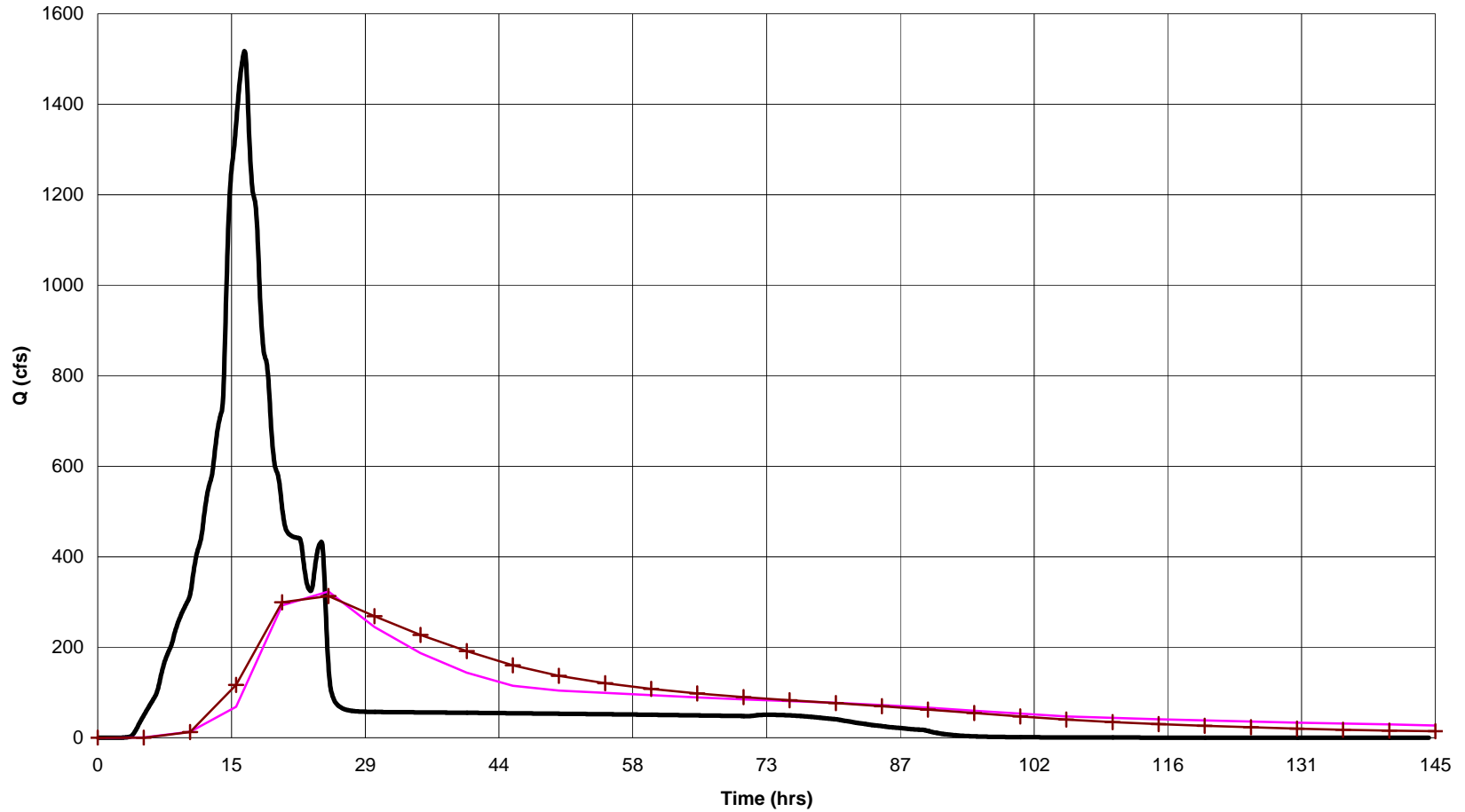
	HW(ft)	TW(ft)	Q(cfs)
Existing	849.33	847.97	325.37
Ayres 66'	849.27	848.56	315.54



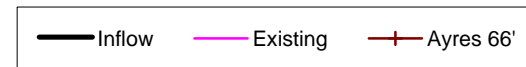
\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

50-yr Inflow and Outflow Hydrographs



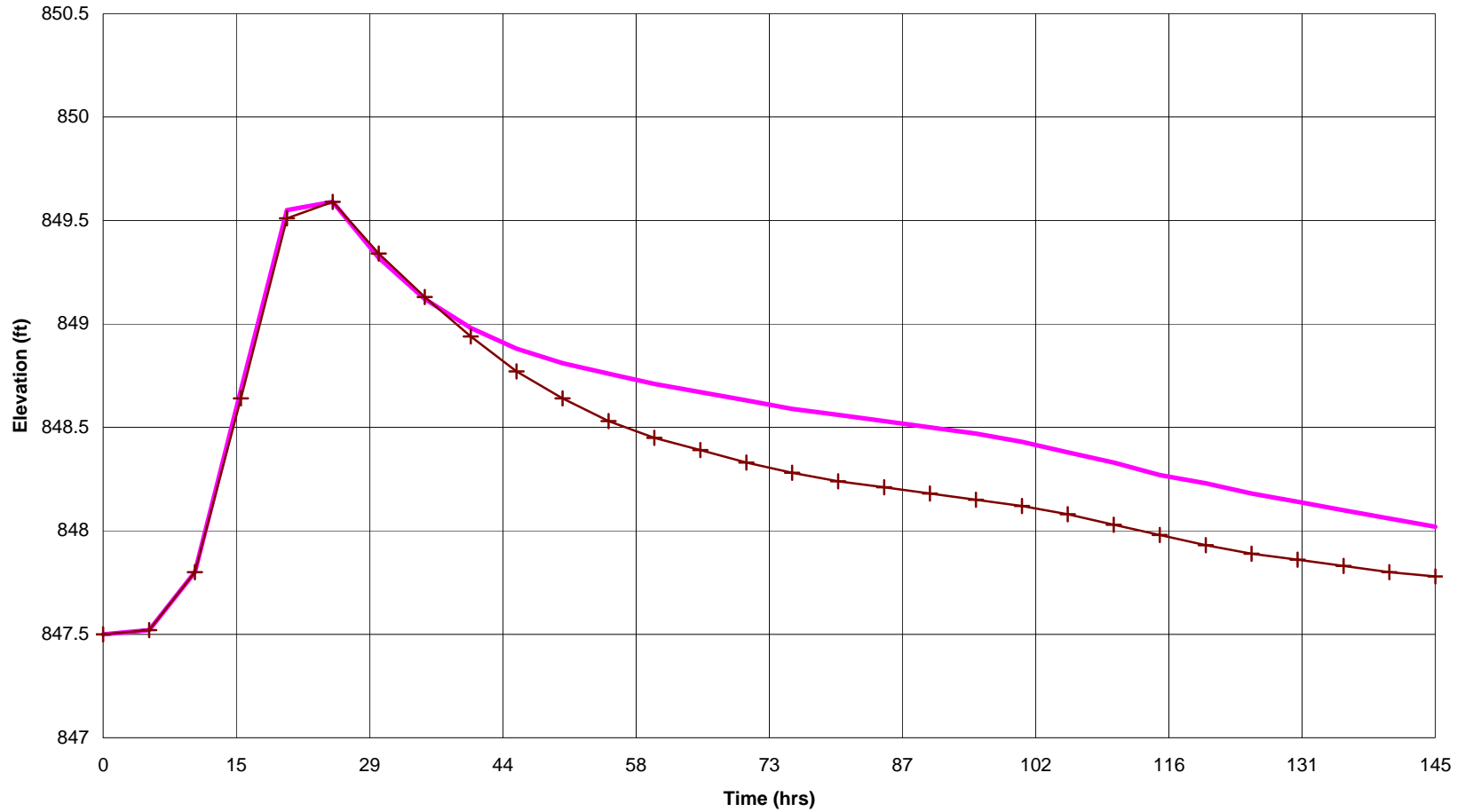
	HW(ft)	TW(ft)	Q(cfs)
Existing	849.33	847.97	325.37
Ayres 66'	849.27	848.56	315.54



\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

100-yr Stage Hydrographs



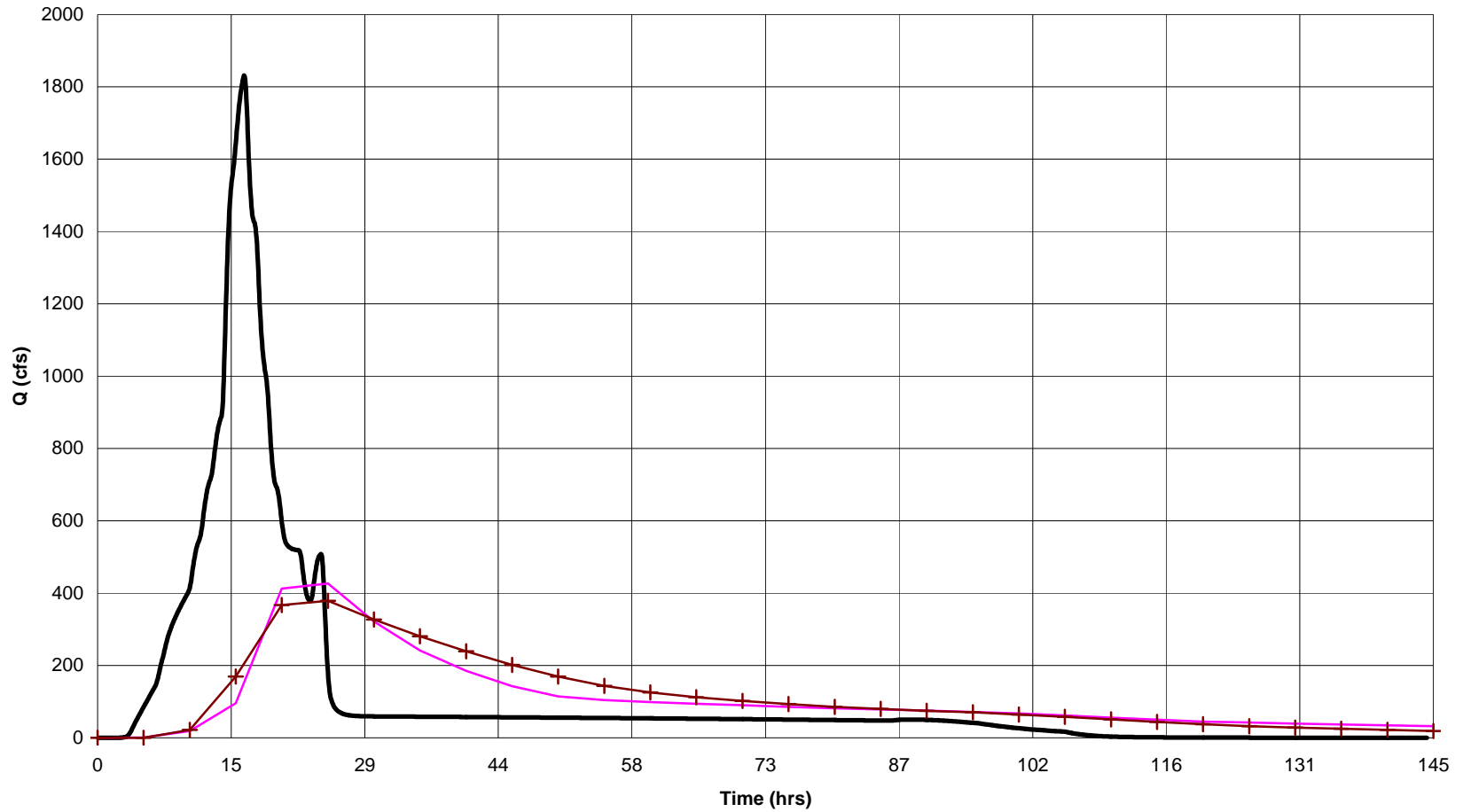
	HW(ft)	TW(ft)	Q(cfs)
Existing	849.60	848.33	430.87
Ayres 66'	849.60	849.02	382.27



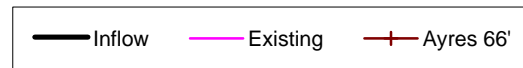
\*Note that the existing condition includes flow over the road

Wingra Dam - Madison, WI

100-yr Inflow and Outflow Hydrographs



	HW(ft)	TW(ft)	Q(cfs)
Existing	849.60	848.33	430.87
Ayres 66'	849.60	849.02	382.27



\*Note that the existing condition includes flow over the road