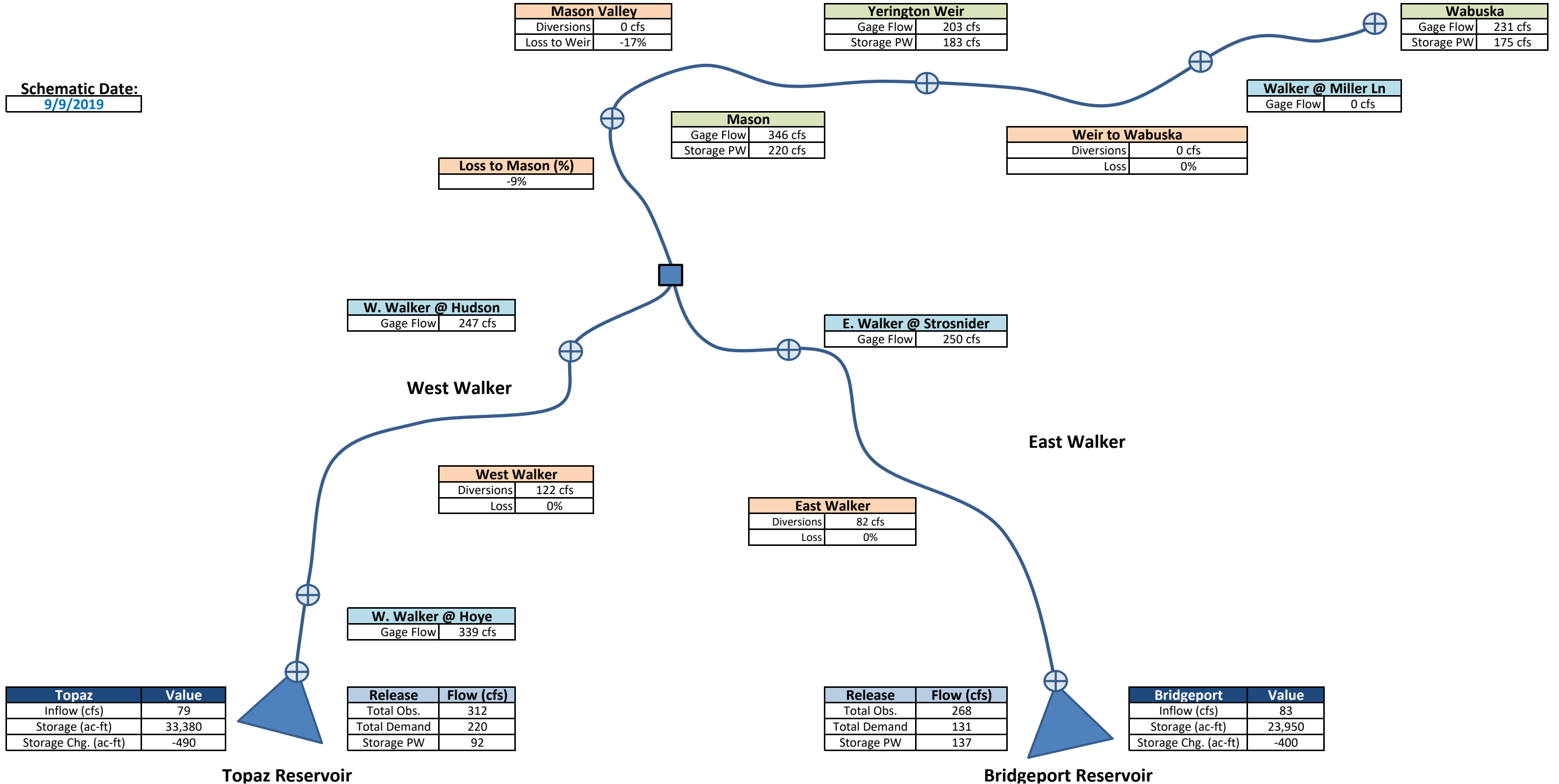


Walker River Storage Water Leasing Program Schematic

Schematic Date:
9/9/2019



Mason Valley	
Diversions	0 cfs
Loss to Weir	-17%

Yerington Weir	
Gage Flow	203 cfs
Storage PW	183 cfs

Wabuska	
Gage Flow	231 cfs
Storage PW	175 cfs

Loss to Mason (%)	
	-9%

Mason	
Gage Flow	346 cfs
Storage PW	220 cfs

Weir to Wabuska	
Diversions	0 cfs
Loss	0%

Walker @ Miller Ln	
Gage Flow	0 cfs

W. Walker @ Hudson	
Gage Flow	247 cfs

E. Walker @ Strosnider	
Gage Flow	250 cfs

West Walker	
Diversions	122 cfs
Loss	0%

East Walker	
Diversions	82 cfs
Loss	0%

W. Walker @ Hoye	
Gage Flow	339 cfs

Topaz	Value
Inflow (cfs)	79
Storage (ac-ft)	33,380
Storage Chg. (ac-ft)	-490

Release	Flow (cfs)
Total Obs.	312
Total Demand	220
Storage PW	92

Release	Flow (cfs)
Total Obs.	268
Total Demand	131
Storage PW	137

Bridgeport	Value
Inflow (cfs)	83
Storage (ac-ft)	23,950
Storage Chg. (ac-ft)	-400

Topaz Reservoir

Bridgeport Reservoir

*Schematic date represents operations and conditions throughout the system for that particular date. Downstream flows are subject to the following approximate travel times: Topaz to Mason = 2 days; Bridgeport to Mason = 2 days; Mason to Wabuska = 1 day

**The release values shown in the table for each reservoir are determined by the 06:30 downstream gage reading on days without a release change or the daily average gage reading on days with a release change.

***The information shown in this schematic is provisional and is based upon water order information provided to the District by others, and upon USGS Gage information which itself is provisional.