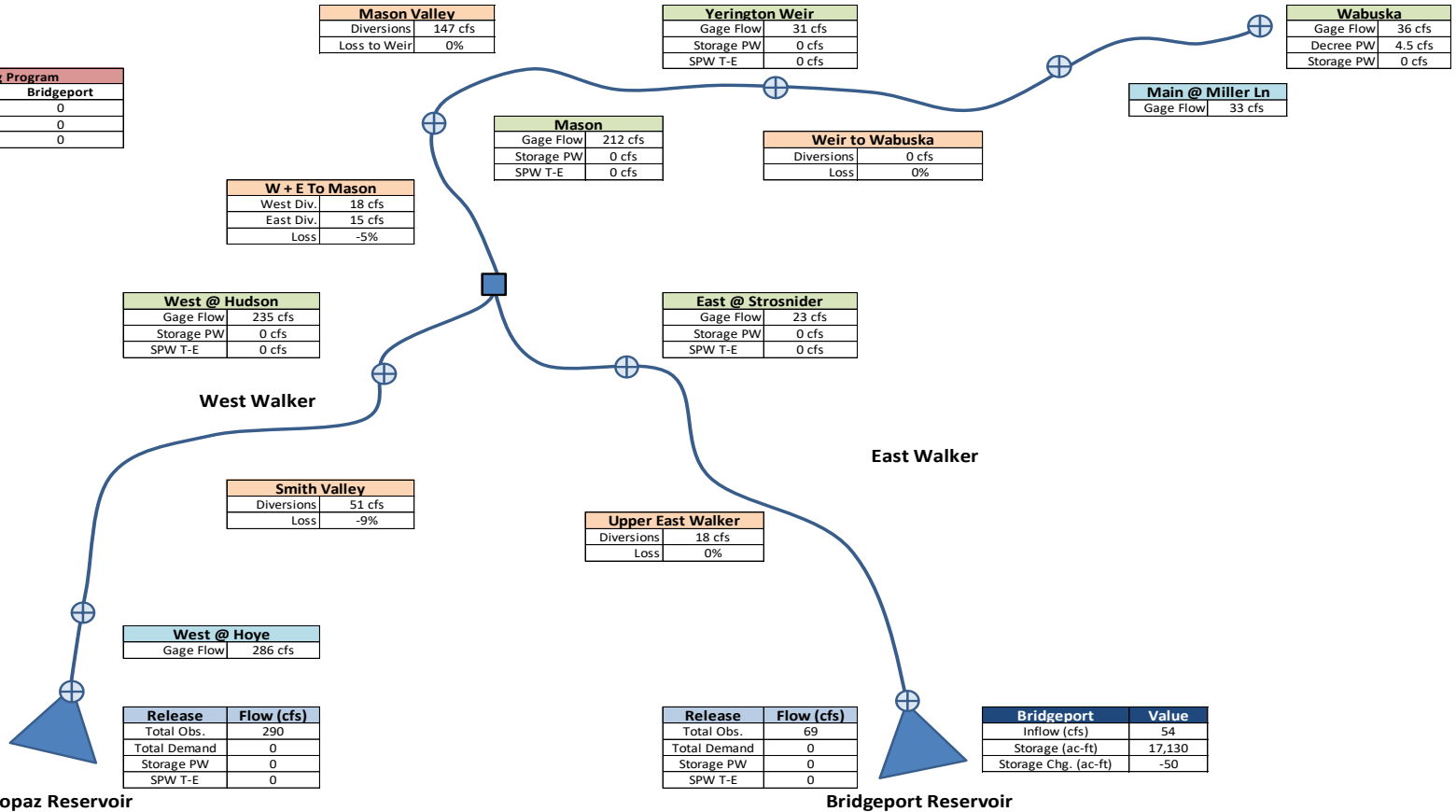


Schematic Date:  
5/13/2022

2022 Storage Water Leasing Program		
Values in acre-feet	Topaz	Bridgeport
Total Program	0	0
Released to Date	0	0
SPW Remaining	0	0



Topaz	Value
Inflow (cfs)	200
Storage (ac-ft)	32,480
Storage Chg. (ac-ft)	-210

Release	Flow (cfs)
Total Obs.	290
Total Demand	0
Storage PW	0
SPW T-E	0

Release	Flow (cfs)
Total Obs.	69
Total Demand	0
Storage PW	0
SPW T-E	0

Bridgeport	Value
Inflow (cfs)	54
Storage (ac-ft)	17,130
Storage Chg. (ac-ft)	-50

Mason Valley	
Diversions	147 cfs
Loss to Weir	0%

Yerington Weir	
Gage Flow	31 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Wabuska	
Gage Flow	36 cfs
Decree PW	4.5 cfs
Storage PW	0 cfs

Main @ Miller Ln	
Gage Flow	33 cfs

Mason	
Gage Flow	212 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Weir to Wabuska	
Diversions	0 cfs
Loss	0%

W + E To Mason	
West Div.	18 cfs
East Div.	15 cfs
Loss	-5%

West @ Hudson	
Gage Flow	235 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

East @ Strosnider	
Gage Flow	23 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Smith Valley	
Diversions	51 cfs
Loss	-9%

Upper East Walker	
Diversions	18 cfs
Loss	0%

West @ Hoye	
Gage Flow	286 cfs

Topaz Reservoir

Bridgeport Reservoir

\*Schematic date represents typical 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.