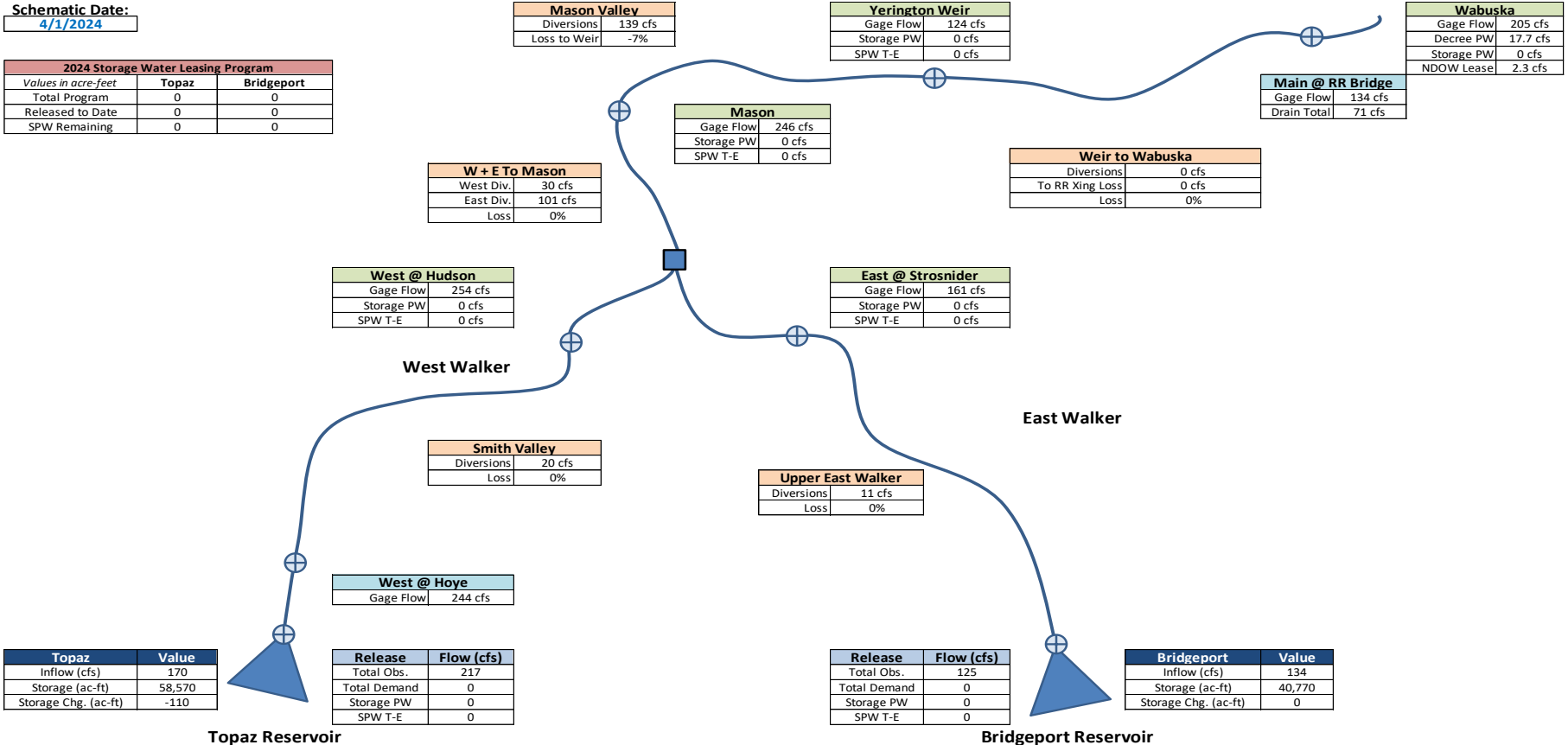


Schematic Date:
4/1/2024

2024 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)	170
Storage (ac-ft)	58,570
Storage Chg. (ac-ft)	-110

Release	Flow (cfs)
Total Obs.	217
Total Demand	0
Storage PW	0
SPW T-E	0

Release	Flow (cfs)
Total Obs.	125
Total Demand	0
Storage PW	0
SPW T-E	0

Bridgeport	Value
Inflow (cfs)	134
Storage (ac-ft)	40,770
Storage Chg. (ac-ft)	0

Mason Valley	
Diversions	139 cfs
Loss to Weir	-7%

Yerington Weir	
Gage Flow	124 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Wabuska	
Gage Flow	205 cfs
Decree PW	17.7 cfs
Storage PW	0 cfs
NDOW Lease	2.3 cfs

Main @ RR Bridge	
Gage Flow	134 cfs
Drain Total	71 cfs

Mason	
Gage Flow	246 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

W + E To Mason	
West Div.	30 cfs
East Div.	101 cfs
Loss	0%

Weir to Wabuska	
Diversions	0 cfs
To RR Xing Loss	0 cfs
Loss	0%

West @ Hudson	
Gage Flow	254 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

East @ Strosnider	
Gage Flow	161 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Smith Valley	
Diversions	20 cfs
Loss	0%

Upper East Walker	
Diversions	11 cfs
Loss	0%

West @ Hoye	
Gage Flow	244 cfs

*Schematic date represents future 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.