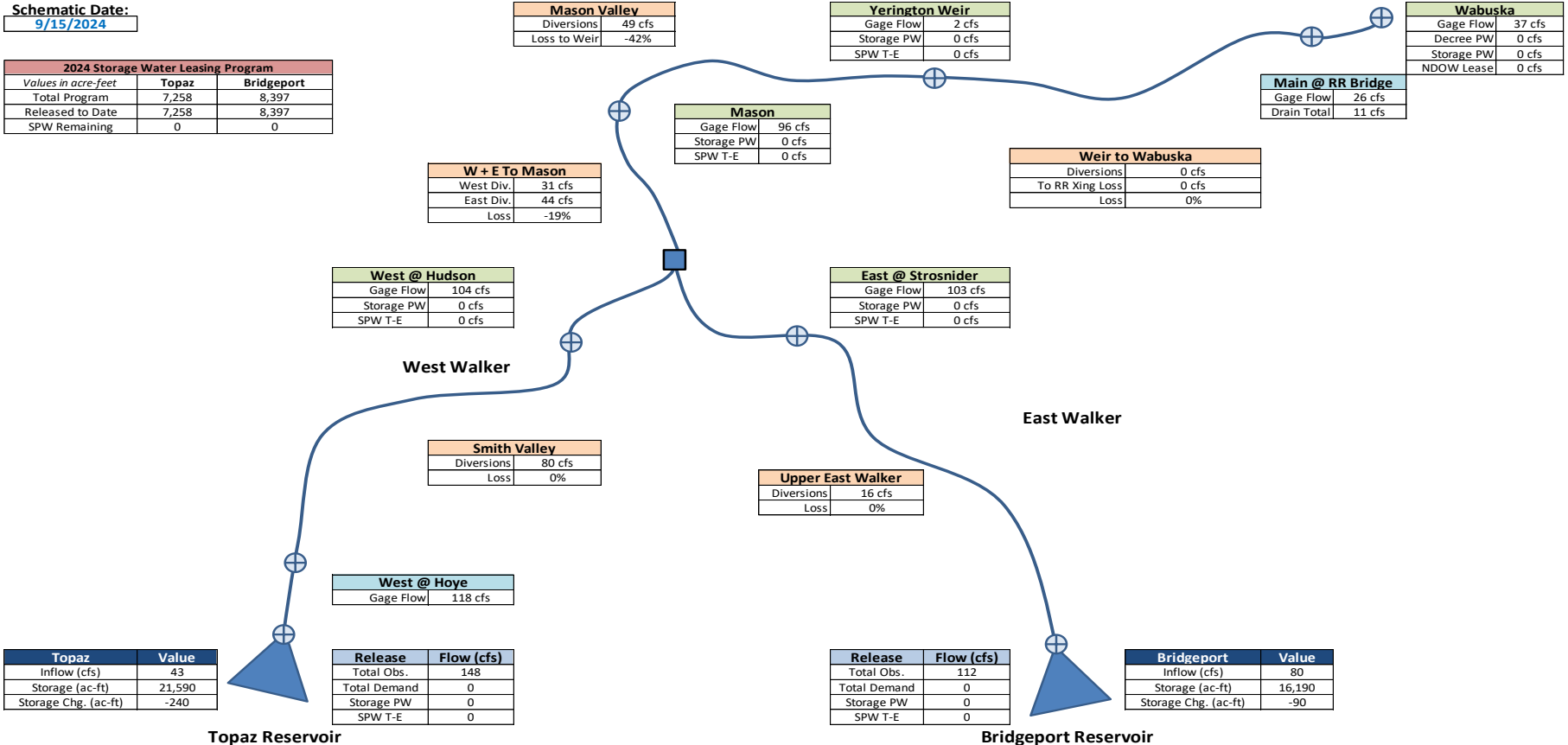


Schematic Date:
9/15/2024

2024 Storage Water Leasing Program		
Values in acre-feet	Topaz	Bridgeport
Total Program	7,258	8,397
Released to Date	7,258	8,397
SPW Remaining	0	0



Topaz	Value
Inflow (cfs)	43
Storage (ac-ft)	21,590
Storage Chg. (ac-ft)	-240

Release	Flow (cfs)
Total Obs.	148
Total Demand	0
Storage PW	0
SPW T-E	0

Release	Flow (cfs)
Total Obs.	112
Total Demand	0
Storage PW	0
SPW T-E	0

Bridgeport	Value
Inflow (cfs)	80
Storage (ac-ft)	16,190
Storage Chg. (ac-ft)	-90

Mason Valley	
Diversions	49 cfs
Loss to Weir	-42%

Yerington Weir	
Gage Flow	2 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Wabuska	
Gage Flow	37 cfs
Decree PW	0 cfs
Storage PW	0 cfs
NDOW Lease	0 cfs

Main @ RR Bridge	
Gage Flow	26 cfs
Drain Total	11 cfs

Mason	
Gage Flow	96 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

W + E To Mason	
West Div.	31 cfs
East Div.	44 cfs
Loss	-19%

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

West @ Hudson	
Gage Flow	104 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

East @ Strosnider	
Gage Flow	103 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Smith Valley	
Diversions	80 cfs
Loss	0%

Upper East Walker	
Diversions	16 cfs
Loss	0%

West @ Hoyer	
Gage Flow	118 cfs

*Schematic date represents standard 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.