

Schematic Date:  
7/21/2024

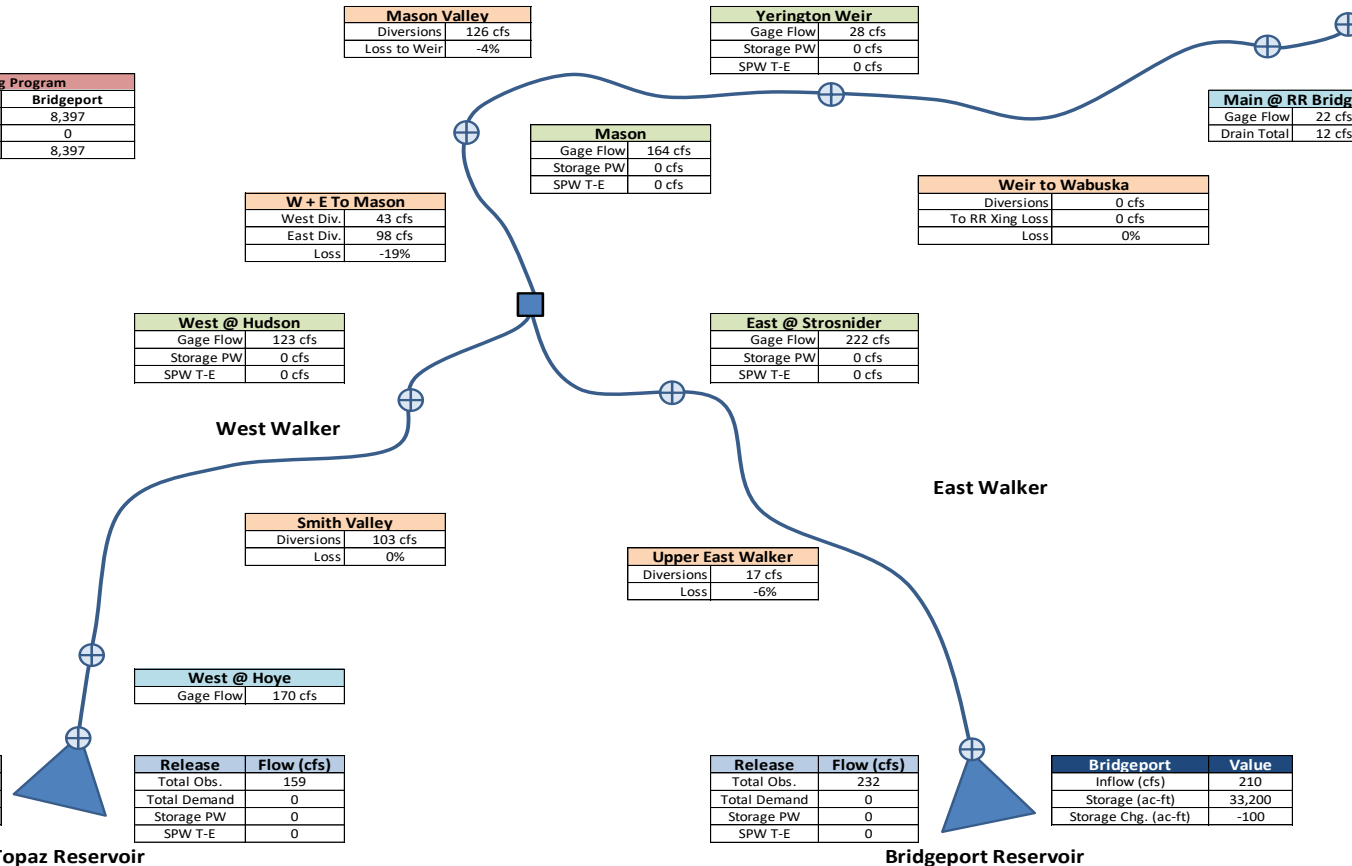
2024 Storage Water Leasing Program		
Values in acre-feet	Topaz	Bridgeport
Total Program	7,258	8,397
Released to Date	0	0
SPW Remaining	7,258	8,397

Topaz	Value
Inflow (cfs)	118
Storage (ac-ft)	47,130
Storage Chg. (ac-ft)	-130

Release	Flow (cfs)
Total Obs.	159
Total Demand	0
Storage PW	0
SPW T-E	0

Release	Flow (cfs)
Total Obs.	232
Total Demand	0
Storage PW	0
SPW T-E	0

Bridgeport	Value
Inflow (cfs)	210
Storage (ac-ft)	33,200
Storage Chg. (ac-ft)	-100



Mason Valley	
Diversions	126 cfs
Loss to Weir	-4%

Yerington Weir	
Gage Flow	28 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Wabuska	
Gage Flow	34 cfs
Decree PW	0.9 cfs
Storage PW	0 cfs
NDOW Lease	0 cfs

Main @ RR Bridge	
Gage Flow	22 cfs
Drain Total	12 cfs

Mason	
Gage Flow	164 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

W + E To Mason	
West Div.	43 cfs
East Div.	98 cfs
Loss	-19%

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

West @ Hudson	
Gage Flow	123 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

East @ Strosnider	
Gage Flow	222 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

West Walker

East Walker

Smith Valley	
Diversions	103 cfs
Loss	0%

Upper East Walker	
Diversions	17 cfs
Loss	-6%

West @ Hoyer	
Gage Flow	170 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.