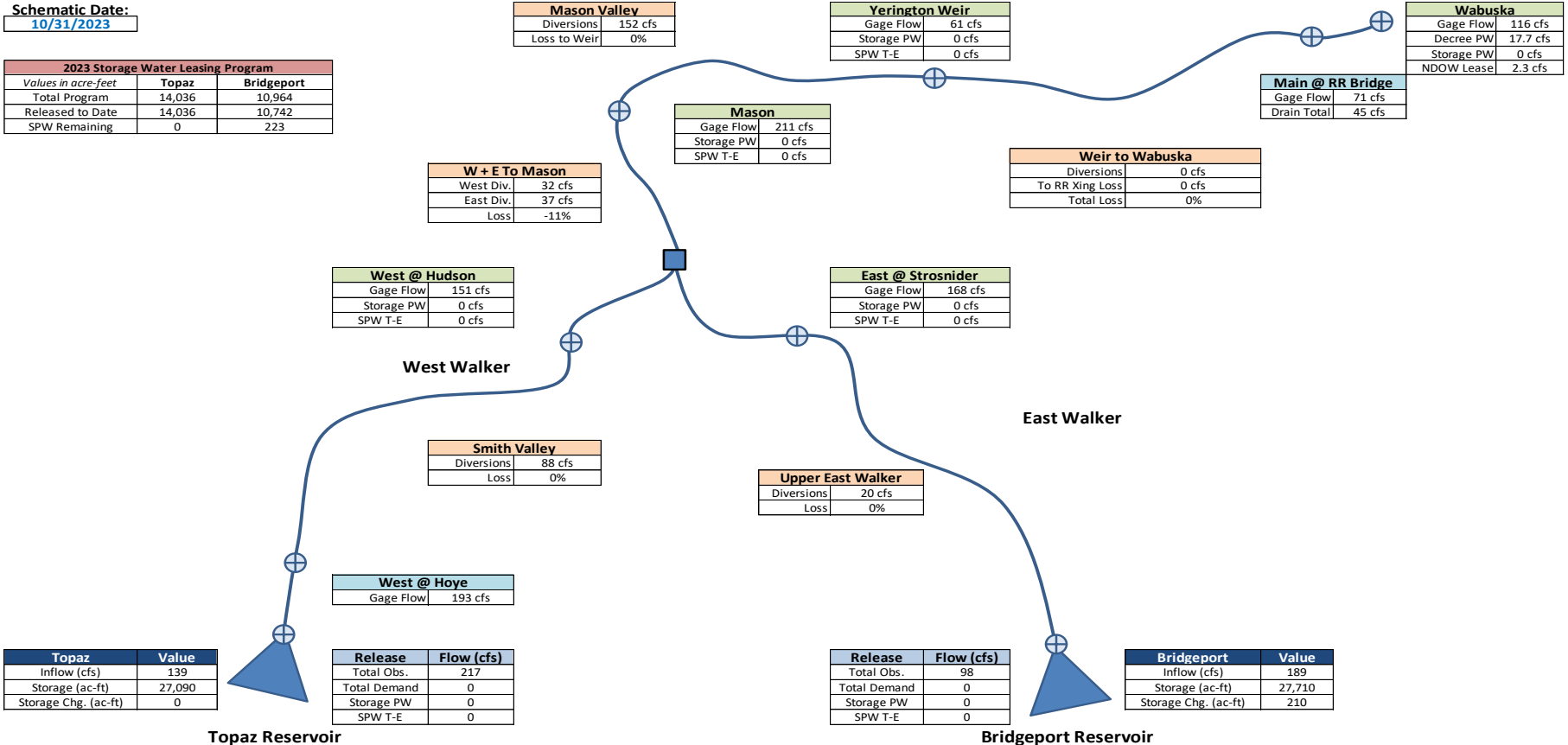


Schematic Date:
10/31/2023

2023 Storage Water Leasing Program		
Values in acre-feet	Topaz	Bridgeport
Total Program	14,036	10,964
Released to Date	14,036	10,742
SPW Remaining	0	223



Topaz	Value
Inflow (cfs)	139
Storage (ac-ft)	27,090
Storage Chg. (ac-ft)	0

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

Release	Flow (cfs)
Total Obs.	98
Total Demand	0
Storage PW	0
SPW T-E	0

Bridgeport	Value
Inflow (cfs)	189
Storage (ac-ft)	27,710
Storage Chg. (ac-ft)	210

Mason Valley	
Divisions	152 cfs
Loss to Weir	0%

Yerington Weir	
Gage Flow	61 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Wabuska	
Gage Flow	116 cfs
Decree PW	17.7 cfs
Storage PW	0 cfs
NDOW Lease	2.3 cfs

Main @ RR Bridge	
Gage Flow	71 cfs
Drain Total	45 cfs

Mason	
Gage Flow	211 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

W + E To Mason	
West Div.	32 cfs
East Div.	37 cfs
Loss	-11%

Weir to Wabuska	
Divisions	0 cfs
To RR Xing Loss	0 cfs
Total Loss	0%

West @ Hudson	
Gage Flow	151 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

East @ Strosnider	
Gage Flow	168 cfs
Storage PW	0 cfs
SPW T-E	0 cfs

Smith Valley	
Divisions	88 cfs
Loss	0%

Upper East Walker	
Divisions	20 cfs
Loss	0%

West @ Hoyo	
Gage Flow	193 cfs

*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.