

Exhibit to Agenda Item #9

Provide the Board with the summary of SMUD's current Power Supply Costs.

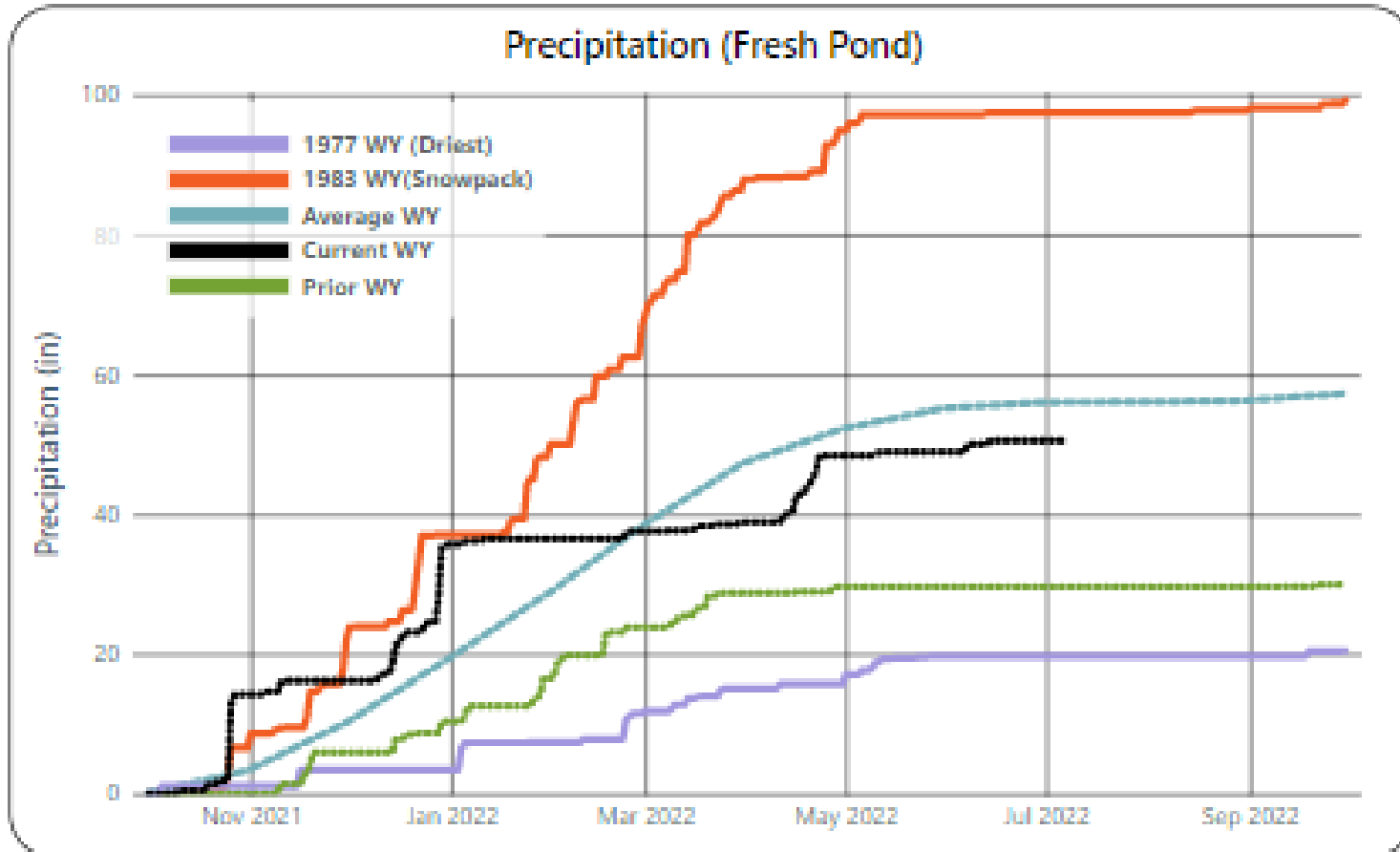
Board of Directors Meeting

Thursday, July 21, 2022, scheduled to begin at 5:30 p.m.

Virtual Meeting (online)

Precipitation Levels

through July 7, 2022

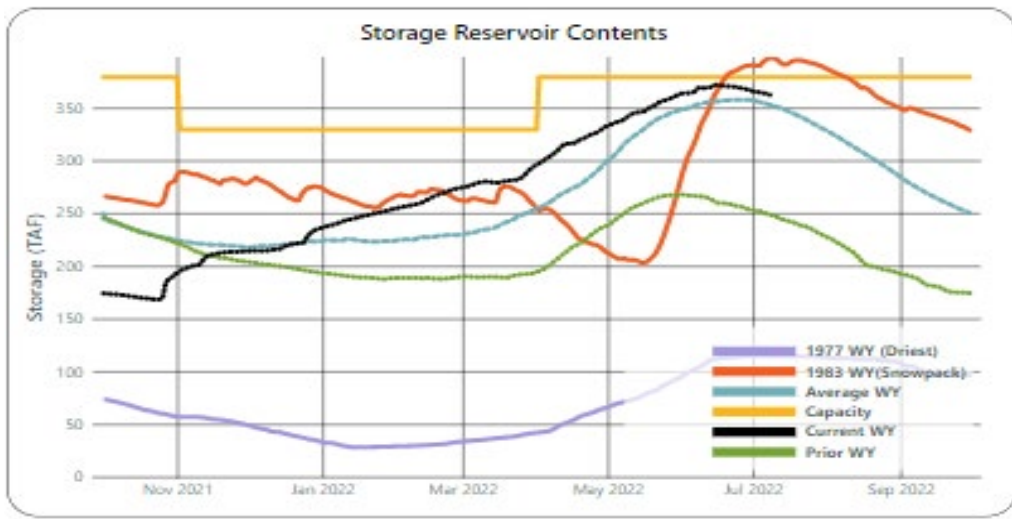
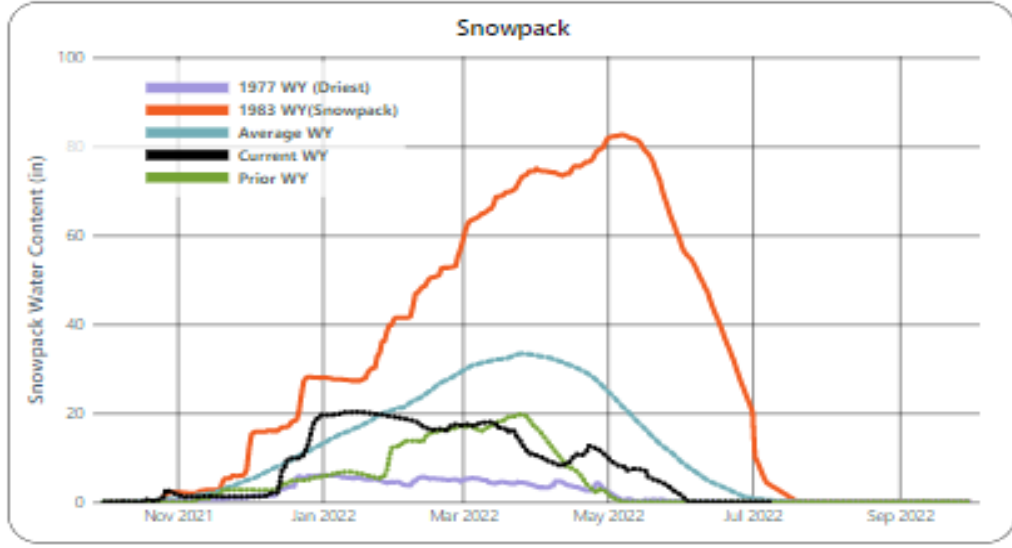


Precipitation Levels

The cumulative precipitation for the area is 50.55" which is 90.2% of average to date (56.04") and 88.2% of the entire water year average of 57.32".

Water year is the 12-month period October 1st through September 30th, of the following year

Snowpack Water Content & SMUD Storage Reservoir Contents through July 7, 2022



Snowpack & Storage Reservoir

The snowpack is 0% of average at selected snow sensors

The SMUD storage reservoirs are at 96% of full capacity

Commodity Budget: Mitigations & Forecast



SMUD has in place financial mitigation tools that hedge against hydroelectric uncertainty

\$56.1 Million	Hydro Rate Stabilization Fund balance
-\$25.1 Million	HRSF withdrawal for Water Year April 2021 to March 2022
\$31.0 Million	HRSF remaining balance after withdrawal
\$33.5 Million	Western Area Power Administration Rate Stabilization Fund balance
-\$30.0 Million	WAPA RSF forecasted withdrawal
\$3.5 Million	Estimated – WAPA RSF remaining balance after forecasted withdrawal

2022 Commodity Forecasted Annual Costs as of May 31, 2022	
Forecast	\$500 Million
2022 Budget	\$441 Million
Difference	\$59 Million

Hydro Performance Annual Forecast as of June 30, 2022			
	UARP	WAPA	UARP + WAPA
Forecast	1,101 GWh	247 GWh	1,348 GWh
2022 Budget	1,303 GWh	661 GWh	1,964 GWh
Variance	-202 GWh	-414 GWh	-616 GWh

WAPA: Western Area Power Administration UARP: Upper American River Project RSF: Rate Stabilization Fund