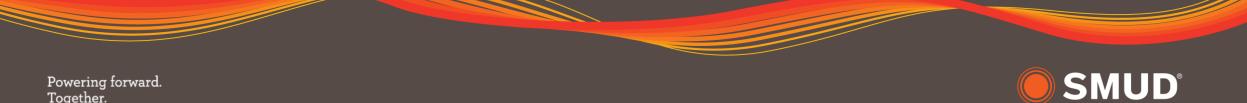
## Exhibit to Agenda Item #7

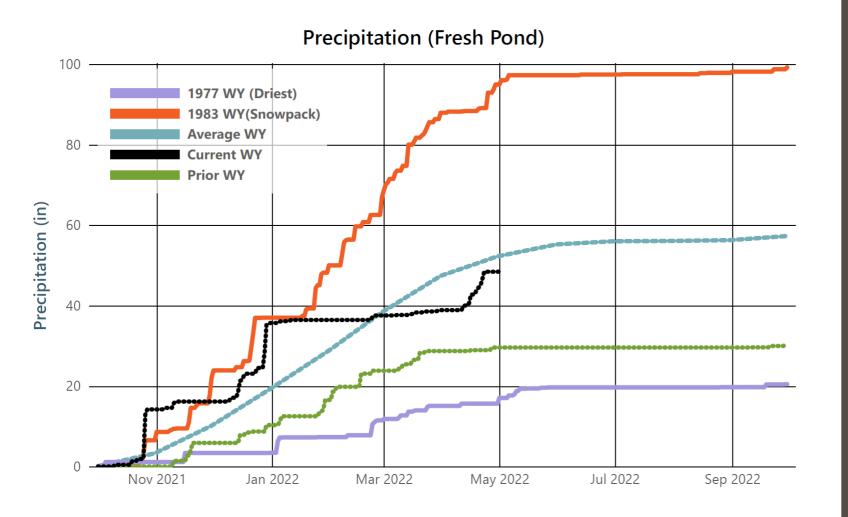
Provide the Board with the summary of SMUD's current Power Supply Costs.

Board Finance & Audit Committee and Special SMUD Board of Directors Meeting Tuesday, May 17, 2022, scheduled to begin at 5:30 p.m. Virtual Meeting (online)



## **Precipitation Levels**

through May 11, 2022





The cumulative precipitation for the area is 48.93" which is 92% of average to date (53.31") and 85% of the entire water year average of 57.32"

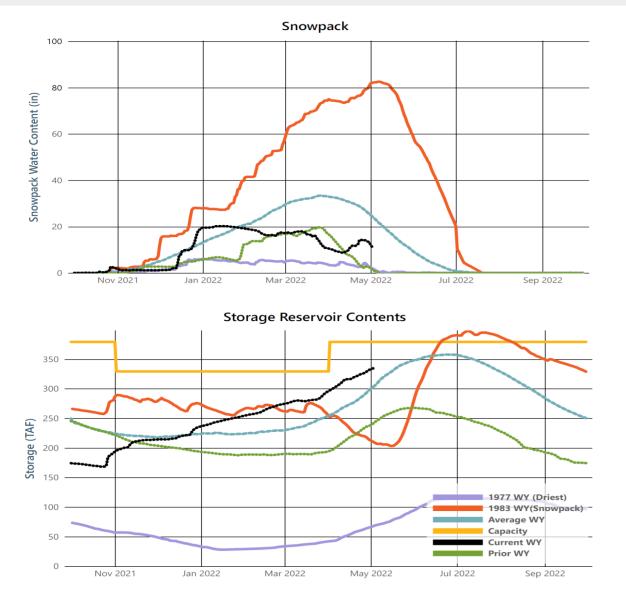
Water year is the 12-month period October 1st through September 30th, of the following year



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Snowpack Water Content & SMUD Storage Reservoir Contents

through May 11, 2022





The snowpack is 39% of average at selected snow sensors

The SMUD storage reservoirs are at 91% of full capacity

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Board Finance & Audit Committee and Special SMUD Board of Directors Meeting



## Commodity Budget: Mitigations & Forecast



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

\$56.1 Million	Hydro Rate Stabilization Fund balance		2022 Commodity Forecasted Annual Costs as of April 30, 2022			
-\$25.1 Million	HRSF withdrawal for Water Year April 2021 to March 2022		For 2022 B	ecast udget	\$486 Million \$441 Million	
\$31.0 Million	HRSF remaining balance after withdrawal		Difference \$45 Million			
\$33.5 Million	Western Area Power Administration Rate Stabilization Fund balance	·	Hydro Performance Annual Forecast as of April 30, 2022 UARP +			
-\$26.6 Million	WAPA RSF forecasted withdrawal		Forecast	UARP 1,190 GWh	WAPA 291 GWh	WAPA 1,481 GWh
\$6.9 Million	Estimated – WAPA RSF remaining balance after forecasted withdrawal		2022 Budget Variance	1,303 GWh -113 GWh	661 GWh -370 GWh	1,964 GWh -483 GWh
WAPA: Western Area Power Administration UARP: Upper American River Project RSF: Rate Stabilization Fund						

May 17, 2022

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Board Finance & Audit Committee and Special SMUD Board of Directors Meeting

