## Exhibit to Agenda Item # 4

Provide a summary of SMUD's current Power Supply Costs.

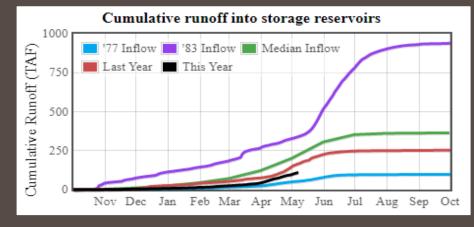
Board Finance & Audit Committee and Special SMUD Board of Directors Meeting Tuesday, May 18, 2021, scheduled to begin at 5:30 p.m. Virtual Meeting (online)



Powering forward. Together.

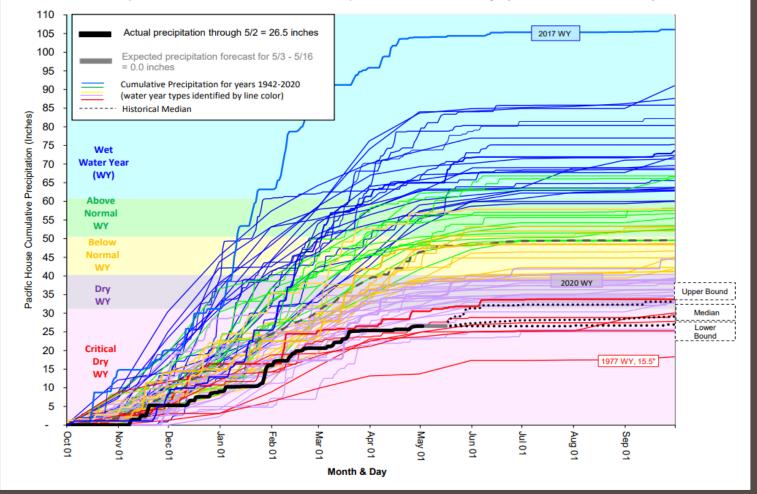
## **Precipitation Levels**

Precipitation - Pacific House Plan vs. Actual/Forecast					
Month	Plan	Actual	Difference		
Oct-20	2.13"	0.00"	-2.13"		
Nov-20	7.61"	5.30"	-2.31"		
Dec-20	7.45"	6.08"	-1.37"		
Jan-21	9.29"	8.18"	-1.11"		
Feb-21	8.49"	5.09"	-3.40"		
Mar-21	6.76"	4.92"	-1.84"		
Apr-21	4.42"	1.44"	-2.98"		
Total	46.15"	31.01"	-15.14"		



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Comparison of 2021 WY Precipitation to History (1942-2020 WYs)





## **Commodity Budget: Mitigations & Forecast**

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

Hydro Rate Stabilization Fund (HRSF)	2021 Commodity Costs Forecast vs. Budget (in millions)			
Balance: \$74.7M	Forecast	Buc	lget	Difference
<ul> <li>Water year April 2020 - March 2021 forecasted withdrawal: \$18.7M</li> </ul>	\$ 4	39 \$	441 \$	6 (2)
Western Area Power Administration	Hydro Performance as April 30, 2021			
(WAPA) Rate Stabilization Fund Balance: \$44.7M		Forecasted (GWh)	2021 Budget (GWh)	Variance (GWh)
• 2021 forecasted transfer out of the Western	UARP	872	1,558	-685
Area Power Administration (WAPA) Rate	WAPA	431	661	-230
Stabilization Fund: \$10.6M	UARP + WAPA	1,303	2,219	-916

\* UARP - Upper American River Project

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

May 18, 2021

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Public comment may be submitted via e-mail to PublicComment@smud.org.