

Exhibit to Agenda Item #16

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

Board of Directors Meeting

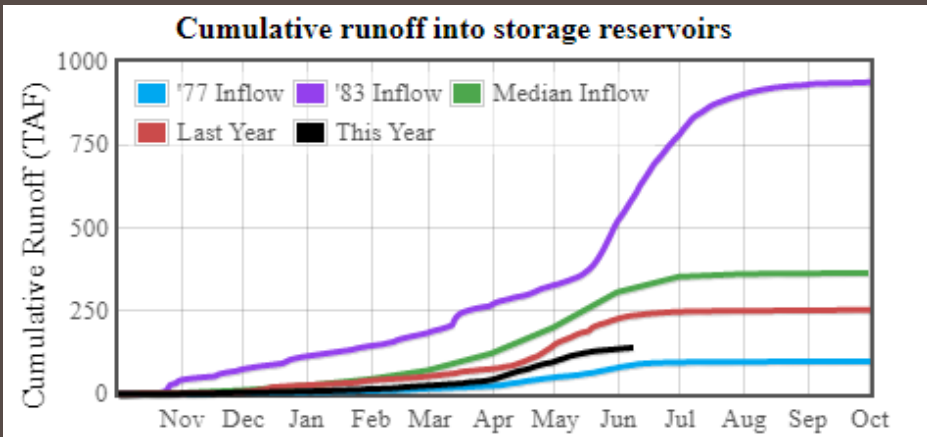
Thursday, June 17, 2021, scheduled to begin at 5:30 p.m.

Virtual Meeting (online)

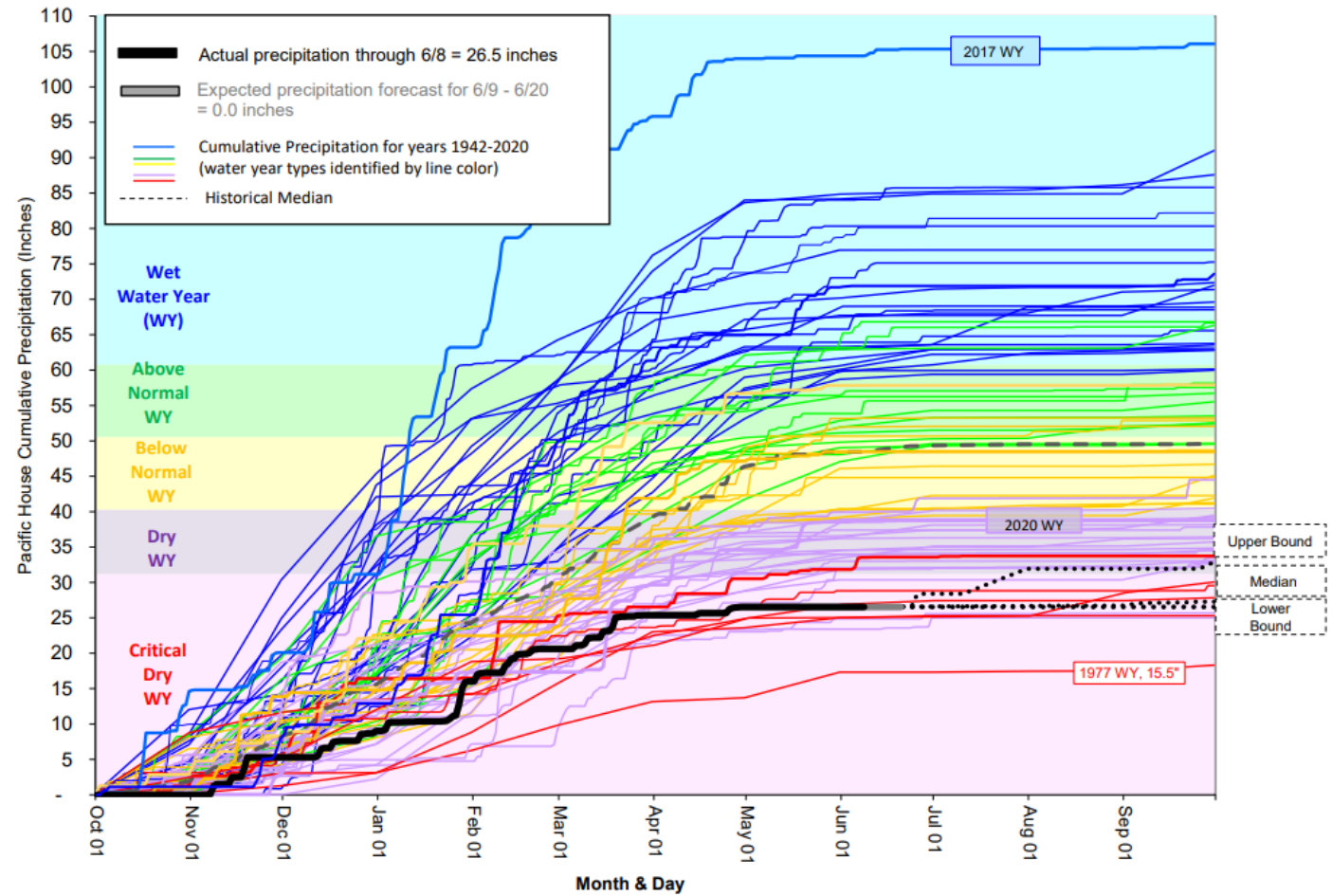
Precipitation Levels

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"
May-21	1.91"	0.00"	-1.91"
Total	48.06"	31.01"	-17.05"



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

- HRSF Balance - \$74.7M
 - WY (Apr20-Mar21) forecasted withdrawal \$18.6M
- RSF WAPA Balance - \$44.7M
 - 2021 forecasted transfer out of the WAPA RSF \$8.7M

HRSF – Hydro Rate Stabilization Fund
RSF – Rate Stabilization Fund
WY – Water Year

2021 Commodity Costs Forecast vs. Budget (in millions)		
Forecast	Budget	Difference
\$ 436	\$ 441	\$ (5)

Hydro Performance as of May 31, 2021			
	Forecasted (GWh)	2021 Budget (GWh)	Variance (GWh)
UARP	780	1,558	-778
WAPA	475	661	-186
UARP + WAPA	1,255	2,219	-964

UARP – Upper American River Project
WAPA – Western Area Power Administration