

CAVE BUTTES DAM								
	DAM DRAWDOWN ESTIMATE							
	STORAGE AT SPILLWAY =			45431	ACRE-FEET		ZERO GH=	1562.30
	RATING TABLE ASSUMES: (1) NO INFLOW (2) NO CLOGGING OF PRINCIPAL OUTLET							
	SOURCE: AECOM DESIGN MEMO, MAY 24, 2021 COMPUTATION							
	Time (days)	Time (hours)	Elevation (feet, GH)	Elevation (feet, NAVD88)	Incr Time			
	0.00	0	97.10	1659.40				
	3.43	82.4	93.00	1655.30	82.4	82.4		
	7.38	177.1	88.00	1650.30	94.7	94.7		
	10.88	261.2	83.00	1645.30	84.1	84.1		
	14.00	335.9	78.00	1640.30	74.8	74.8		
	16.65	399.7	73.00	1635.30	63.8	63.8		
	18.94	454.5	68.00	1630.30	54.8	54.8		
	20.82	499.7	63.00	1625.30	45.2	45.2		
	22.32	535.7	58.00	1620.30	36.1	36.1		
	23.39	561.3	53.00	1615.30	25.5	25.5		
	24.18	580.3	48.00	1610.30	19.1	19.1		
	24.93	598.4	43.00	1605.30	18.1	18.1		
	25.77	618.6	37.82	1600.12	20.2	20.2		
	26.76	642.3	33.00	1595.30	23.7	23.7		
	27.67	664.1	28.00	1590.30	21.8	21.8		
	28.52	684.6	23.00	1585.30	20.5	20.5		
	29.33	703.9	18.00	1580.30	19.4	19.4		
	29.99	719.7	13.00	1575.30	15.7	15.7		
	30.27	726.4	8.00	1570.30	6.7	6.7		
	30.30	727.2	3.00	1565.30	0.8	0.8		
	30.31	727.4	0.00	1562.30	0.2	0.2		