PHOENIX DAM #99

DAM DRAWDOWN ESTIMATE

STORAGE AT SPILLWAY = 27.2 ACRE-FEET ZERO GH= 1441.71

RATING TABLE ASSUMES: (1) NO INFLOW (2) NO CLOGGING OF PRINCIPAL OUTLET

	Time (days)	Time (hours)	Elevation (feet, GH)	Elevation (feet, NAVD88)	Vol (acre-ft)	Vol (cu. Ft.)	Q cu. Ft. / s	Q cu ft / hr	Inc Vol	Pct Full	Fall (feet)	Interval (hrs)	RoF (ft/hr)	RoF (ft/30min)
1.25	0.00	0	19.80	1461.51	27.2	1184832	280	1008000		100.0				
0.75	0.02	0.5	17.25	1458.96	15.6	680832	264	950400	504000	57.5	2.55	0.5	5.100	2.55
0.25	0.04	1	13.92	1455.63	4.7	205632	238	856800	475200	17.4	3.33	0.5	6.660	3.33
0	0.05	1.25	10.10	1451.81	0.0	0	178	640800	214200	0.0	3.82	0.25	15.280	7.64