

HESPERUS DAM														
	DAM DRAWDOWN ESTIMATE													
	STORAGE AT SPILLWAY =			276 ACRE-FEET		ZERO GH=		1855.61						
	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)
11.5	0.00	0	35.20	1890.81	276.0	12022560	347	1249200		100.0				
9.5	0.08	2	32.25	1887.86	218.6	9524160	336	1209600	2498400	79.2	2.95	2	1.475	0.74
7.5	0.17	4	28.60	1884.21	163.1	7104960	318	1144800	2419200	59.1	3.65	2	1.825	0.91
5.5	0.25	6	24.40	1880.01	110.5	4815360	290	1044000	2289600	40.1	4.20	2	2.100	1.05
3.5	0.33	8	19.60	1875.21	62.6	2727360	265	954000	2088000	22.7	4.80	2	2.400	1.20
2.5	0.38	9	16.85	1872.46	40.7	1773360	245	882000	954000	14.8	2.75	1	2.750	1.38
1.5	0.42	10	13.50	1869.11	20.5	891360	205	738000	882000	7.4	3.35	1	3.350	1.68
0.5	0.46	11	7.75	1863.36	3.5	153360	145	522000	738000	1.3	5.75	1	5.750	2.88
0.25	0.47	11.25	4.00	1859.61	0.5	22860	80	288000	130500	0.2	3.75	0.25	15.000	7.50
0	0.48	11.5	0.00	1855.61	0.0	0	0	0	72000	0.0	4.00	0.25	16.000	8.00