

REATA PASS DAM														
DAM DRAWDOWN ESTIMATE														
STORAGE AT SPILLWAY =			49.5	ACRE-FEET		ZERO GH=	2590.50	FEET NAVD88						
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)
2	0.00	0	16.50	2607.00	49.5	2156220	435	1566000		100.0				
1.75	0.01	0.25	15.34	2605.84	40.5	1764720	415	1494000	391500	81.8	1.16	0.25	4.640	2.32
1.5	0.02	0.5	14.15	2604.65	31.9	1391220	395	1422000	373500	64.5	1.19	0.25	4.760	2.38
1.25	0.03	0.75	12.92	2603.42	23.8	1035720	372	1339200	355500	48.0	1.23	0.25	4.920	2.46
1	0.04	1	11.32	2601.82	16.1	700920	338	1216800	334800	32.5	1.60	0.25	6.400	3.20
0.75	0.05	1.25	8.32	2598.82	9.1	396720	262	943200	304200	18.4	3.00	0.25	12.000	6.00
0.5	0.06	1.5	4.92	2595.42	3.7	160920	145	522000	235800	7.5	3.40	0.25	13.600	6.80
0.25	0.07	1.75	2.15	2592.65	0.7	30420	35	126000	130500	1.4	2.77	0.25	11.080	5.54
0	0.08	2	1.00	2591.50	0.0	0	0	0	31500	0.0	1.15	0.25	4.600	2.30