

Table 4.8-6 Sediment Pond Summary Information**Page 1**

Sedimentation Pond	Spillway Stage (ft)		10-Yr, 24-Hr Storm Event				25-Yr, 24-Hr Storm Event		
			Peak Stage	Storage	Outflow	Peak Effluent Settleable Conc.	Peak Stage	Outflow	Year
	Principal	Emergency	(ft)	(ac-ft)	(cfs)	(ml/l)	(ft)	(cfs)	Built
Impoundment "H"	9.5	11.5	9.5	4.8	0.5	0.00	9.6	2.8	1975
Johnson #6	9.0	10.0	10.0	2.3	36.8	0.3499	10.4	86.9	1978
Johnson #7R	7.0	10.0	8.5	4.2	26.4	0.0179	9.3	77.1	1987
Johnson #8R	7.0	9.0	8.4	4.8	22.1	0.0005	9.2	69.9	1987
Johnson #9R	8.5	9.5	9.8	3.6	20.0	0.0005	10.4	68.9	1991
Johnson #10R	9.0	11.0	9.7	7.1	20.6	0.0004	10.6	70.5	1992
No Name #2R	8.5	9.8	9.7	10.5	42.2	0.1201	10.6	147.2	1980
No Name #4	14.5	15.6	15.3	9.2	29.9	0.0011	16.3	126.0	1980
No Name #5R	6.0	8.0	7.6	1.7	28.9	0.0009	8.7	122.8	1987
Coyote	14.0	16.0	14.2	31.5	4.4	0.00	14.4	10.7	1977
Ute #1R	7.0	9.0	7.5	1.9	1.3	0.00	7.9	6.6	1987
Middle Pyeatt #1	10.0	11.0	12.0	2.2	76.1	12.6017	12.5	143.8	1986
Middle Pyeatt #2	10.0	11.0	12.0	2.1	74.9	1.9237	12.5	141.2	1986
Middle Pyeatt #3	10.0	11.0	11.8	8.2	31.3	0.0015	12.5	95.2	1986

(1) Year built for future ponds may vary by $\pm$ two years.

(2) Designs will be sent to CDRMS for approval prior to construction.

(3) Single open-channel design.

Updated 12/18

Revision: TR-131
Submitted: 6-8-2022