

Monitoring site status and soil/vegetation water balance calculations for Oct. 1, 2021 according to Green Book, Section III.

Site	July 1, 2021 Status	October 2021 Veg. Water Req./Soil AWC for turn-on	October 2021 soil AWC	+50% annual ppt.	October 1, 2021 Status	Soil AWC req. for well turn-on
		(cm)	(cm)	(cm)		(cm)
L1	ON	8.2/NA	27.4	$27.4 + 7.9 = 35.3$	ON	NA
L2	ON	5.0/NA	35.5	$35.5 + 7.9 = 43.4$	ON	NA
L3	ON	11.9/NA	8.0	$8.0 + 7.9 = 15.9$	ON	NA
BP1	ON	8.1/NA	22.2	$22.2 + 7.9 = 30.1$	ON	NA
BP2	OFF	5.7/28.4	1.5	NA	OFF	28.4, OFF 7-98
BP3	ON	6.8/NA	60.5	$60.5 + 7.6 = 68.1$	ON	NA
BP4	ON	6.6/NA	61.3	$61.3 + 8.2 = 69.5$	ON	NA
TA3	OFF	7.4/28.4	10.1	NA	OFF	28.4, OFF 10-17
TA4	ON	5.7/NA	15.8	$15.8 + 7.3 = 23.1$	ON	NA
TA5	ON	1.6/NA	19.8	$19.8 + 8.2 = 28.0$	ON	NA
TA6	ON	6.5/NA	17.4	$17.4 + 7.3 = 24.7$	ON	NA
TS1	OFF	9.6/28.9	6.7	NA	OFF	28.9, OFF 7-17
TS2	ON	5.4/NA	13.1	$13.1 + 7.3 = 20.4$	ON	NA
TS3	ON	6.3/NA	16.1	$16.1 + 7.3 = 23.4$	ON	NA
TS4	ON	20.0/NA	35.9	$35.9 + 7.3 = 43.2$	ON	NA
IO1	OFF	15.8/42.2	20.1	NA	OFF	42.2, OFF 10-98
IO2	OFF	1.0/3.9	2.8	NA	OFF	3.9, OFF 7-20
SS1	OFF	4.3/34.0	24.2	NA	OFF	34.0, OFF 7-17
SS2	OFF	0.6/25.6	2.5	NA	OFF	25.6, OFF 7-11
SS3	ON	5.2/NA	27.0	$27.0 + 6.5 = 33.5$	ON	NA
SS4	OFF	2.4/15.9	8.1	NA	OFF	15.9, OFF 7-05
BG2	ON	1.4/NA	26.2	$26.2 + 6.6 = 32.8$	ON	NA