

Reservoir Storage Projections for Pecos Settlement					
Row	Description	Projections			
1	Projection Date	1/7/10	2/3/10	3/1/10	3/1/2010
2	Target Date for Projection	March 1	March 1	March 1	May 1
3	Avalon Total Storage	2,402	2,794	3,106	3,106
4	Brantley Total Storage	16,302	19,574	22,391	22,391
5	Sumner Total Storage	24,464	27,788	30,408	30,408
6	Santa Rosa Total Storage	24,421	24,875	25,322	25,322
7	Avalon Available Storage	1,802	2,194	2,506	2,506
8	Brantley Available Storage	12,918	16,190	19,007	19,007
9	Sumner Available Storage	21,614	24,938	27,558	27,558
10	Santa Rosa Available Storage	19,613	20,067	20,514	20,514
11	Total Available Storage (reduced to Brantley)	43,679	50,131	55,516	55,516
12	Projected releases to state line	0	0	0	0
13	CID delivery (prior to projection date)	0	0	0	0
14	FSID delivery/allotments (through projection time frame)	1,257	990	0	9,288
15	Avalon Evaporative Losses	456	255	0	1,106
16	Brantley Evaporative Losses	1,080	659	0	3,073
17	Sumner Evaporative Losses	1,078	642	0	2,967
18	Santa Rosa Evaporative Losses	672	405	0	1,471
19	Total Evaporative Losses for all 4 Reservoirs	3,286	1,961	0	8,617
20	Santa Rosa Streamflow Forecast (% of average)	77%	106%	NA	100%
21	Santa Rosa Streamflow Forecast Period	Mar-Jul	Mar-Jul	NA	Mar-Jul
22	Brantley Average Inflow (20-yr average excluding block releases)	8,424	3,359	0	10,459
23	Sumner Average Inflow (20-yr average excluding block releases)	9,194	4,457	0	12,058
24	Santa Rosa Average Inflow (20-yr average)	2,660	1,413	0	12,873
25	Total Projected Storage (reduced to Brantley) for projection prior to Nov.1 for the following calendar year	NA	NA	NA	NA
26	Total Projected Storage (reduced to Brantley) for projection between Nov. 1 and Oct. 31	56,185	54,800	55,516	65,480
27	Settlement Target	50,000	50,000	50,000	60,000
28	Augmentation Pumping?	No	No	No	No
29	How much (AF)?	0	0	0	0
30	Actual AF on target date	55,516	55,516	55,516	74,918

*Units are acre-feet (AF) unless otherwise noted

Reservoir Storage Projections for Pecos Settlement										
Row	Description	Projections								
		4/8/10	4/20/10	5/1/10	5/1/10	6/1/2010	6/1/2010	7/15/2010	7/15/2010	9/1/2010
1	Projection Date									
2	Target Date for Projection	May 1	May 1	May 1	June 1	June 1	July 15	July 15	September 1	September 1
3	Avalon Total Storage on Projection Date	1,789	1,086	1,397	1,397	1,271	1,271	2,275	2,275	1,722
4	Brantley Total Storage on Projection Date	33,287	30,137	29,606	29,606	23,098	23,098	26,039	26,039	15,732
5	Sumner Total Storage on Projection Date	21,911	21,332	20,698	20,698	17,522	17,522	14,968	14,968	17,626
6	Santa Rosa Total Storage on Projection Date	24,530	34,525	43,943	43,943	62,559	62,559	53,506	53,506	66,641
7	Avalon Elevation (rounded to nearest tenth)	3,174.0	3,172.2	3,173.4	3,173.4	3,173.3	3,173.3	3,174.7	3,174.7	3,173.9
8	Brantley Elevation (rounded to nearest tenth)	3,253.1	3,251.9	3,251.7	3,251.7	3,248.7	3,248.7	3,250.1	3,250.1	3,244.5
9	Sumner Elevation (rounded to nearest tenth)	4,253.5	4,253.2	4,252.8	4,252.8	4,250.9	4,250.9	4,249.1	4,249.1	4,250.9
10	Santa Rosa Elevation (rounded to nearest tenth)	4,715.4	4,721.7	4,726.5	4,726.5	4,734.2	4,734.2	4,730.7	4,730.7	4,735.7
11	Total Available Storage (reduced to Brantley) on Projection Date	57,860	60,069	65,495	65,495	68,580	68,580	64,725	64,725	64,396
12	Projected releases to state line	0	0	0	0	0	0	0	0	0
13	CID delivery (prior to projection date)	210	5,656	9,422	9,422	21,583	21,583	33,503	33,503	49,019
14	FSID delivery/allotments (through projection time frame)	3,780	1,808	0	5,217	0	7,514	0	7,106	0
15	Avalon Evaporative Losses	412	166	0	591	0	914	0	920	0
16	Brantley Evaporative Losses	1,905	834	0	2,603	0	3,263	0	3,153	0
17	Sumner Evaporative Losses	1,043	491	0	1,548	0	2,314	0	1,933	0
18	Santa Rosa Evaporative Losses	552	347	0	1,322	0	2,796	0	2,346	0
19	Total Evaporative Losses for all 4 Reservoirs	3,912	1,838	0	6,065	0	9,286	0	8,352	0
20	Santa Rosa Streamflow Forecast (% of average or NA)	108%	108%	108%	108%	82%	82%	na	na	na
21	Projected Inflow to Brantley	3,232	1,546	0	4,051	0	8,198	0	7,876	0
22	Projected Inflow to Sumner	4,650	2,224	0	8,109	0	13,254	0	12,173	0
23	Projected Inflow to Santa Rosa	7,414	3,546	0	22,204	0	13,867	0	19,054	0
24	Total Projected Storage (reduced to Brantley) for projection prior to Nov. 1 for the following calendar year	NA	NA	NA	NA	NA	NA	NA	NA	NA
25	Total Projected Storage (reduced to Brantley) for projection between Nov. 1 and Oct. 31	61,916	67,597	74,918	88,200	90,163	100,515	98,228	112,160	113,415
26	Settlement Target	60,000	60,000	60,000	65,000	65,000	75,000	75,000	90,000	90,000
27	Augmentation Pumping?	No	No	No	No	No	No	No	No	No
28	How much pumping is required (AF)?	0	0	0	0	0	0	0	0	0
29	Actual AF on target date	74,918	74,918	74,918	90,163	90,163	98,228	98,228	113,415	113,415

*Units are acre-feet (AF) unless otherwise noted