

Schedule A
Seven Falls Projected Water Use
(acre-feet)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<i>Well Pumping</i>													
Well No. 1	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Well No. 2	0.447	0.404	0.447	0.691	1.389	1.980	2.266	1.956	1.360	0.705	0.433	0.447	12.526
Well No. 3	0.033	0.030	0.033	0.032	0.033	0.032	0.033	0.033	0.032	0.033	0.032	0.033	0.392
Total	0.481	0.434	0.481	0.723	1.422	2.012	2.299	1.989	1.393	0.739	0.465	0.481	12.918
Lagged Depletions	0.499	0.454	0.490	0.710	1.352	1.924	2.224	1.970	1.423	0.802	0.515	0.505	12.868
<i>Metered Use</i>													
Restaurant	0.224	0.202	0.224	0.217	0.437	0.423	0.437	0.437	0.423	0.224	0.217	0.224	3.686
Public Restroom	0.048	0.043	0.048	0.046	0.112	0.109	0.112	0.112	0.109	0.048	0.046	0.048	0.879
Mobile Restroom	0.176	0.159	0.176	0.170	0.323	0.313	0.323	0.323	0.313	0.176	0.170	0.176	2.800
Admin Building	0.033	0.030	0.033	0.032	0.033	0.032	0.033	0.033	0.032	0.033	0.032	0.033	0.392
Irrigation	0	0	0	0.258	0.516	1.135	1.393	1.084	0.516	0.258	0	0	5.160
Total	0.481	0.434	0.481	0.723	1.422	2.012	2.299	1.989	1.393	0.739	0.465	0.481	12.918
<i>Evaporation</i>													
Pond Evap.	0.012	0.108	0.215	0.334	0.552	0.733	0.646	0.475	0.512	0.343	0.170	0.020	4.120
Gross Depletions	0.511	0.562	0.705	1.044	1.904	2.657	2.870	2.445	1.935	1.145	0.685	0.525	16.988
<i>Return Flows</i>													
Septic	0.274	0.248	0.274	0.265	0.524	0.507	0.524	0.524	0.507	0.274	0.265	0.274	4.462
Irrigation	0.000	0.000	0.000	0.026	0.052	0.114	0.139	0.108	0.052	0.026	0.000	0.000	0.516
Unlagged RF	0.274	0.248	0.274	0.291	0.576	0.621	0.663	0.633	0.559	0.300	0.265	0.274	4.978
Lagged RF	0.283	0.262	0.276	0.295	0.507	0.590	0.633	0.612	0.550	0.353	0.288	0.285	4.934
Net Depletions	0.228	0.300	0.429	0.749	1.397	2.067	2.237	1.833	1.385	0.792	0.397	0.240	12.054

Restaurant Use based on 21 gpd/seat during October - April and 41 gpd/seat during May - September.
Public Restroom Use based on an average of 780 gpd with increased usage assumed during May - September.
Mobile Restroom Use based on an average of 2500 gpd with increased usage assumed during May - September.
Admin Building Use based on 350 gpd.
Irrigation Use based on estimates by Broadmoor staff.
Evaporation Depletions are subject to revision as more data is collected.
Gross Depletions = Lagged Pumping Depletions + Evaporation Depletions
Net Depletions = Gross Depletions - Lagged RF
Septic Return Flows = 90% of Restaurant, Public Restroom, and Admin Building Use
Irrigation Return Flows = 10% of Irrigation Use
Mobile Restroom Use considered to be 100% consumed.