

Appendix X

Monitoring Network

Table 1 Representative Monitoring Wells

Table 2 Subsidence Monitoring Network

Table 1. Representative Monitoring Wells

HCM Area	GSA	Site Name	RMS ID	Aquifer	Lat	Long	Site Type	Sustainability Indicator(s)
East Margin	AEWSD	Murray Family Farms Well 2, AGC100012326-KRWCA00025, CA1503565_002_002	RMW-302	Primary Principal Alluvial	35.294210	-118.753370	Public Supply Well / ILRP	GWQ
East Margin	EWMA	EWMA #21	RMW-185	Santa Margarita or Olcese Principal	35.593428	-119.078767	Landowner Ag Supply Well	GWL, GWQ
East Margin	EWMA	EWMA #30	RMW-187	Santa Margarita or Olcese Principal	35.667733	-119.067811	Landowner Ag Supply Well	GWL
East Margin	EWMA	EWMA #23	RMW-278	Santa Margarita or Olcese Principal	35.621978	-119.078483	Landowner Ag Supply Well	GWL
East Margin	EWMA	EWMA #04	RMW-283	Santa Margarita or Olcese Principal	35.784003	-119.045589	Landowner Ag Supply Well	GWL
East Margin	EWMA	EWMA #49	RMW-288	Santa Margarita or Olcese Principal	35.736472	-118.954953	Landowner Ag Supply Well	GWL, GWQ
East Margin	EWMA	EWMA #11	RMW-296	Santa Margarita or Olcese Principal	35.708220	-119.037010	Landowner Ag Supply Well	GWL
East Margin	EWMA	EWMA #A	RMW-297	Santa Margarita or Olcese Principal	35.740417	-119.031822	Landowner Ag Supply Well	GWL
East Margin	EWMA	EWMA #B	RMW-298	Santa Margarita or Olcese Principal	35.548049	-119.076429	Landowner Industrial Supply Well	GWL
East Margin	KKNDL	Pending landowner outreach location provided is centroid of 30S, 31E, Section 26	RMW-322	Primary Principal Alluvial	35.289701	-118.619779	Public Supply Well	GWL, GWQ
East Margin	KNDL	Uplands of the Kern W2, Pending landowner agreement	RMW-306	Primary Principal Alluvial	35.445105	-118.942200	Public Supply Well	GWL, GWQ
East Margin	KTWD	Well 12A	RMW-290	Primary Principal Alluvial	35.777000	-119.116000	District Ag Supply Well	GWL
East Margin	KTWD	Well 15D1	RMW-291	Primary Principal Alluvial	35.762000	-119.063000	District Ag Supply Well	GWL
East Margin	KTWD	Well 4D1 AGC100012326-KRWCA00004	RMW-292	Primary Principal Alluvial	35.787289	-119.080074	District Ag Supply Well / ILRP	GWL, GWQ
East Margin	KTWD	Well 4P1	RMW-175	Santa Margarita Principal	35.778296	-119.072600	District Ag Supply Well	GWL
East Margin	KTWD	Well 20C1	RMW-176	Santa Margarita Principal	35.747100	-119.089880	District Ag Supply Well	GWL
East Margin	KTWD	Well 15P1	RMW-177	Santa Margarita Principal	35.750540	-119.058340	District Ag Supply Well	GWL
East Margin	KTWD	Well 32M1	RMW-179	Primary Principal and Santa Margarita Principal	35.794573	-119.084745	District Ag Supply Well	GWL
East Margin	KTWD	Well 12A2	RMW-305	Santa Margarita Principal	35.772880	-119.116663	District Ag Supply Well	GWL, GWQ
East Margin	Olcese GSA	Well #4	RMW-043	Santa Margarita or Olcese Principal	35.430995	-118.841056	District Ag Supply Well	GWL, GWQ
East Margin	Olcese GSA	Canyon View Ranch	RMW-044	Santa Margarita or Olcese Principal	35.438639	-118.803472	District Ag Supply Well	GWL
Kern River Fan	BVWSD	DMW12b	RMW-113b	Primary Principal Alluvial	35.318470	-119.374730	Monitoring Well	GWL, GWQ
Kern River Fan	Kern Water Bank	30S/26E-16L01	RMW-300	Primary Principal Alluvial	35.318013	-119.296736	District Supply Well	GWL, GWQ, Subsidence, Banking
Kern River Fan	KRGSA	29S28E18K001M	RMW-020	Primary Principal Alluvial	35.404844	-119.009250	District Supply Well	GWL
Kern River Fan	KRGSA	29S28E19J002M	RMW-021	Primary Principal Alluvial	35.389808	-119.008747	Public Supply Well	GWL, GWQ
Kern River Fan	KRGSA	30S/27E-05D001 (ID4)	RMW-025	Primary Principal Alluvial	35.353686	-119.109828	Public Supply Well	GWL, GWQ
Kern River Fan	KRGSA	30S26E16B002M	RMW-029	Primary Principal Alluvial	35.324712	-119.187040	Landowner Ag Supply Well	GWL
Kern River Fan	KRGSA	30S/26E-22P003	RMW-031	Primary Principal Alluvial	35.296439	-119.173357	District Supply Well	GWL
Kern River Fan	KRGSA	29S27E20F001M	RMW-201	Primary Principal Alluvial	35.394086	-119.104328	Landowner Ag Supply Well	GWL
Kern River Fan	KRGSA	CWS BK 062-02, CA1510003_038_038	RMW-211R	Primary Principal Alluvial	35.367183	-119.019720	Public Supply Well	GWL, GWQ
Kern River Fan	KRGSA	30S27E02D001M	RMW-213	Primary Principal Alluvial	35.353632	-119.053869	Public Supply Well	GWL
Kern River Fan	KRGSA	CBK 41-01 CA1510031_098_098	RMW-308	Primary Principal Alluvial	35.363109	-119.127570	Public Supply Well	GWQ

Table 1. Representative Monitoring Wells

HCM Area	GSA	Site Name	RMS ID	Aquifer	Lat	Long	Site Type	Sustainability Indicator(s)
Kern River Fan	KRGSA	CBK L201 CA1510031_028_028	RMW-309	Primary Principal Alluvial	35.390188	-119.101350	Public Supply Well	GWQ
Kern River Fan	Pioneer GSA	30S/26E-04D003M	RMW-045	Primary Principal Alluvial	35.354270	-119.196550	District Supply Well	GWL
Kern River Fan	Pioneer GSA	30S/26E-10P004M	RMW-048	Primary Principal Alluvial	35.325030	-119.173850	District Supply Well	GWL
Kern River Fan	Pioneer GSA	30S/26E-15N003M	RMW-049	Primary Principal Alluvial	35.312290	-119.180520	District Supply Well	GWL, GWQ, Banking
Kern River Fan	Pioneer GSA	30S/26E-04J003M	RMW-259	Primary Principal Alluvial	35.343400	-119.181630	District Supply Well	GWL
Kern River Fan	Pioneer GSA	30S/26E-04J002M	RMW-289	Primary Principal Alluvial	35.343400	-119.181630	District Supply Well	GWL
Kern River Fan	RRBWSD	Blacco HQ	RMW-056	Primary Principal Alluvial	35.391460	-119.345350	Landowner Ag Supply Well	GWL
Kern River Fan	RRBWSD	Parsons	RMW-058	Primary Principal Alluvial	35.366310	-119.385910	Landowner Ag Supply Well	GWL
Kern River Fan	RRBWSD	West I-5	RMW-059	Primary Principal Alluvial	35.356420	-119.341220	Landowner Ag Supply Well	GWL
Kern River Fan	RRBWSD	Virgil Bussell	RMW-060	Primary Principal Alluvial	35.362585	-119.307951	Landowner Ag Supply Well	GWL
Kern River Fan	RRBWSD	27N Mayer	RMW-061a	Primary Principal Alluvial	35.369300	-119.285630	Monitoring Well	GWL
Kern River Fan	RRBWSD	25M Enos	RMW-062a	Primary Principal Alluvial	35.374433	-119.251718	Monitoring Well / ILRP	GWL, GWQ
Kern River Fan	RRBWSD	Chet Reed	RMW-063	Primary Principal Alluvial	35.390650	-119.146860	Landowner Ag Supply Well	GWL
Kern River Fan	RRBWSD	Home Place	RMW-064	Primary Principal Alluvial	35.382422	-119.203540	Landowner Ag Supply Well	GWL
Kern River Fan	RRBWSD	31H Greeley	RMW-065a	Primary Principal Alluvial	35.361718	-119.217063	Monitoring Well / ILRP	GWL, GWQ
Kern River Fan	RRBWSD	Harvest Ranch	RMW-066	Primary Principal Alluvial	35.363360	-119.176550	Public Supply Well	GWL
Kern River Fan	RRBWSD	35H RRBWSD Shop	RMW-067a	Primary Principal Alluvial	35.365850	-119.147041	Monitoring Well / ILRP	GWL, GWQ
Kern River Fan	RRBWSD	32N Triple	RMW-068a	Primary Principal Alluvial	35.267350	-119.213830	Monitoring Well	GWL
Kern River Fan	RRBWSD	28J Triple	RMW-069b	Primary Principal Alluvial	35.288920	-119.181360	Monitoring Well	GWL
Kern River Fan	RRBWSD	Frito Lay #1 CA1502615_001_001	RMW-313	Primary Principal Alluvial	35.390958	-119.314530	Public Supply Well	GWQ
Kern River Fan	WKWD	WKWD 23M-M	RMW-085b	Primary Principal Alluvial	35.303730	-119.269920	Monitoring Well	GWL
Kern River Fan	WKWD	NWM1-M	RMW-266	Primary Principal Alluvial	35.346363	-119.368446	Monitoring Well	GWL
Kern River Fan	WKWD	7-01	RMW-293	Primary Principal Alluvial	35.297340	-119.297220	Monitoring Well	GWL
Kern River Fan	WKWD	North Ag	RMW-294	Primary Principal Alluvial	35.347430	-119.359310	Monitoring Well	GWL
Kern River Fan	WKWD	South Ag	RMW-295	Primary Principal Alluvial	35.333330	-119.359280	Monitoring Well	GWL
Kern River Fan	WKWD	Well 7-02 CA1510022_015_015	RMW-316	Primary Principal Alluvial	35.296809	-119.289950	Public Supply Well	GWQ
North Basin	BVWSD	DMW01	RMW-105	Primary Principal Alluvial	35.601350	-119.617650	District Ag Supply Well	GWL
North Basin	BVWSD	DMW02	RMW-106	Primary Principal Alluvial	35.571640	-119.580810	District Ag Supply Well	GWL
North Basin	BVWSD	DMW04	RMW-107	Primary Principal Alluvial	35.513690	-119.598440	District Ag Supply Well	GWL, GWQ
North Basin	BVWSD	DMW05	RMW-108	Primary Principal Alluvial	35.485320	-119.564830	District Ag Supply Well	GWL
North Basin	BVWSD	DMW06	RMW-109	Primary Principal Alluvial	35.452650	-119.534600	District Ag Supply Well	GWL
North Basin	BVWSD	DMW07	RMW-110	Primary Principal Alluvial	35.402090	-119.501100	District Ag Supply Well	GWL, GWQ
North Basin	BVWSD	DMW08	RMW-111	Primary Principal Alluvial	35.390580	-119.448170	District Ag Supply Well	GWL
North Basin	BVWSD	DMW10a	RMW-112a	Primary Principal Alluvial	35.353620	-119.434120	Monitoring Well	GWL
North Basin	CWD	Well 12H	RMW-167	Primary Principal Alluvial	35.595410	-119.115950	Landowner Supply Well	GWL
North Basin	CWD	Well 4R	RMW-168	Primary Principal Alluvial	35.602300	-119.169000	Landowner Supply Well	GWL
North Basin	CWD	Well 28L	RMW-169	Primary Principal Alluvial	35.462763	-119.074941	Landowner Supply Well	GWL, GWQ

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HCM Area	GSA	Site Name	RMS ID	Aquifer	Lat	Long	Site Type	Sustainability Indicator(s)
North Basin	CWD	Well 24R	RMW-170	Primary Principal Alluvial	35.646940	-119.117460	Landowner Supply Well	GWL
North Basin	CWD	Well 11M	RMW-171	Primary Principal Alluvial	35.504400	-119.150200	Landowner Supply Well	GWL
North Basin	CWD	Well 6C, AGC100012324-CAWDC00009	RMW-172	Primary Principal Alluvial	35.527440	-119.109980	District Ag Supply Well / ILRP	GWL, GWQ
North Basin	CWD	Well 33C	RMW-173	Primary Principal Alluvial	35.543910	-119.178090	Landowner Supply Well	GWL
North Basin	EWMA	EWMA #41	RMW-189	Primary Principal Alluvial	35.570531	-119.091094	Landowner Ag Supply Well	GWL, GWQ
North Basin	KRGSA	29S26E09H001M	RMW-017	Primary Principal Alluvial	35.420895	-119.181743	District Supply Well	GWL
North Basin	KRGSA	29S/26E-01K01	RMW-018	Primary Principal Alluvial	35.432778	-119.134811	District Supply Well	GWL
North Basin	KRGSA	29S/27E-08H05	RMW-019R	Primary Principal Alluvial	35.419936	-119.093097	Landowner Ag Supply Well	GWL
North Basin	KRGSA	29S27E09H001M	RMW-209	Primary Principal Alluvial	35.422603	-119.074837	Landowner Ag Supply Well	GWL
North Basin	NKWSD	88-03-009R	RMW-145R	Primary Principal Alluvial	35.497030	-119.170627	District Ag Supply Well	GWL
North Basin	NKWSD	88-09-009	RMW-146	Primary Principal Alluvial	35.536413	-119.233014	District Ag Supply Well	GWL
North Basin	NKWSD	88-21-005	RMW-147	Primary Principal Alluvial	35.587778	-119.226935	District Ag Supply Well	GWL
North Basin	NKWSD	88-29-014	RMW-148	Primary Principal Alluvial	35.623163	-119.224495	District Ag Supply Well	GWL, GWQ
North Basin	NKWSD	99-00-003	RMW-149	Primary Principal Alluvial	35.442406	-119.133177	District Ag Supply Well	GWL
North Basin	NKWSD	99-00-081	RMW-150	Primary Principal Alluvial	35.576360	-119.281784	District Ag Supply Well	GWL
North Basin	NKWSD	99-22-084	RMW-151	Primary Principal Alluvial	35.638001	-119.312440	District Ag Supply Well	GWL
North Basin	NKWSD	Shafter Well 18	RMW-271	Primary Principal Alluvial	35.500964	-119.206717	Public Supply Well	GWL, GWQ
North Basin	NKWSD	3361-62	RMW-284	Primary Principal Alluvial	35.471400	-119.217400	Landowner Ag Supply Well	GWL
North Basin	NKWSD	DW097	RMW-285	Primary Principal Alluvial	35.417200	-119.219000	Landowner Ag Supply Well	GWL
North Basin	RRBWSD	Bushnell	RMW-050	Primary Principal Alluvial	35.434919	-119.358003	Landowner Ag Supply Well	GWL
North Basin	RRBWSD	L.R. Stout	RMW-052	Primary Principal Alluvial	35.430920	-119.285880	Landowner Ag Supply Well	GWL
North Basin	RRBWSD	RBG School	RMW-053	Primary Principal Alluvial	35.419700	-119.254370	Public Supply Well	GWL
North Basin	RRBWSD	P. Enns Domestic	RMW-054	Primary Principal Alluvial	35.412090	-119.262342	Domestic Supply Well	GWL
North Basin	RRBWSD	Section 18	RMW-055	Primary Principal Alluvial	35.408092	-119.330726	Landowner Ag Supply Well	GWL
North Basin	RRBWSD	Cauzza	RMW-057	Primary Principal Alluvial	35.398590	-119.394810	Landowner Ag Supply Well	GWL
North Basin	SSJMUD	SSJMUD 8	RMW-157	Primary Principal Alluvial	35.747020	-119.336000	District Ag Supply Well	GWL
North Basin	SSJMUD	SSJMUD 14	RMW-158	Primary Principal Alluvial	35.739480	-119.205200	District Ag Supply Well	GWL
North Basin	SSJMUD	SSJMUD 23 AGC100012326-KRWCA00030	RMW-159	Primary Principal Alluvial	35.718500	-119.304200	District Ag Supply Well / ILRP	GWL, GWQ
North Basin	SSJMUD	SSJMUD 53	RMW-160	Primary Principal Alluvial	35.630680	-119.191200	District Ag Supply Well	GWL
North Basin	SSJMUD	SSJMUD 59	RMW-161	Primary Principal Alluvial	35.682000	-119.151700	District Ag Supply Well	GWL
North Basin	SSJMUD	SSJMUD 62	RMW-162	Primary Principal Alluvial	35.718370	-119.144900	District Ag Supply Well	GWL
North Basin	SSJMUD	SSJMUD 42	RMW-163	Primary Principal Alluvial	35.692950	-119.232000	District Ag Supply Well	GWL
North Basin	SSJMUD	Delano 30 CA1510005_036_036	RMW-252	Primary Principal Alluvial	35.789790	-119.230240	Public Supply Well	GWL, GWQ, Subsidence, Banking
North Basin	SSJMUD	Delano 34 CA1510005_047_047	RMW-281	Primary Principal Alluvial	35.743630	-119.258740	Public Supply Well	GWL, GWQ
North Basin	SWID	Shafter Well 15	RMW-204	Primary Principal Alluvial	35.470462	-119.279183	Public Supply Well	GWL
North Basin	SWID	Shafter Well 7	RMW-205	Primary Principal Alluvial	35.507996	-119.277661	Public Supply Well	GWL

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HCM Area	GSA	Site Name	RMS ID	Aquifer	Lat	Long	Site Type	Sustainability Indicator(s)
North Basin	SWID	Shafter Well 12	RMW-254	Primary Principal Alluvial	35.502010	-119.274800	Public Supply Well	GWL
North Basin	SWID	Wasco 12	RMW-256	Primary Principal Alluvial	35.615690	-119.339678	Public Supply Well	GWL, GWQ
North Basin	SWID	Shafter Well 14	RMW-257	Primary Principal Alluvial	35.494288	-119.259271	Public Supply Well	GWL, GWQ
North Basin	SWID	Wasco 8A	RMW-263	Primary Principal Alluvial	35.587390	-119.352300	Public Supply Well	GWL
North Basin	SWID	Wasco 11	RMW-276	Primary Principal Alluvial	35.589100	-119.341700	Public Supply Well	GWL
North Basin	SWID - 7th Standard	28S/24E-35C	RMW-249	Primary Principal Alluvial	35.456100	-119.359500	Landowner Ag Supply Well	GWL
North Basin	SWID - 7th Standard	28S25E19G	RMW-269	Primary Principal Alluvial	35.477900	-119.314500	Landowner Ag Supply Well	GWL
North Basin	SWID - 7th Standard	Superior Mutual Well 1 CA1503209_001_001	RMW-248R	Primary Principal Alluvial	35.444649	-119.253810	Public Supply Well	GWL, GWQ
North Basin	SWSD	S-2	RMW-119	Primary Principal Alluvial	35.568704	-119.562328	Monitoring Well	GWL
North Basin	SWSD	S-4	RMW-121	Primary Principal Alluvial	35.520514	-119.582118	Monitoring Well	GWL
North Basin	SWSD	S-5	RMW-122	Primary Principal Alluvial	35.550636	-119.527138	Monitoring Well	GWL
North Basin	SWSD	S-6	RMW-123	Primary Principal Alluvial	35.703571	-119.339174	Monitoring Well	GWL
North Basin	SWSD	S-8A Cluster 1 of 2	RMW-126	Primary Principal Alluvial	35.630484	-119.402125	Monitoring Well	GWL
North Basin	SWSD	S-9A Cluster 1 of 2	RMW-128	Primary Principal Alluvial	35.521942	-119.394311	Monitoring Well	GWL
North Basin	SWSD	S-11	RMW-130	Primary Principal Alluvial	35.695554	-119.562279	Monitoring Well	GWL
North Basin	SWSD	S-12	RMW-131	Primary Principal Alluvial	35.722805	-119.553797	Monitoring Well	GWL
North Basin	SWSD	S-13A Cluster 1 of 2	RMW-132	Primary Principal Alluvial	35.760891	-119.436645	Monitoring Well	GWL
North Basin	SWSD	S-14B Cluster 2 of 2	RMW-135	Primary Principal Alluvial	35.666848	-119.384129	Monitoring Well	GWL
North Basin	SWSD	26S-23E-15A1	RMW-137	Primary Principal Alluvial	35.673653	-119.473336	Monitoring Well	GWL
North Basin	SWSD	948L02 Cluster1 of 2	RMW-139	Primary Principal Alluvial	35.418890	-119.421573	Monitoring Well	GWL
North Basin	SWSD	S-1	RMW-277	Primary Principal Alluvial	35.594410	-119.581410	Monitoring Well	GWL
North Basin	SWSD	28/23/16/G	RMW-286	Primary Principal Alluvial	35.495030	-119.501340	Monitoring Well	GWL
North Basin	SWSD	28/23/36/R	RMW-287	Primary Principal Alluvial	35.442650	-119.439830	Monitoring Well	GWL
North Basin	SWSD	Lost Hills Utility District Well 3 CA1510046_006_006	RMW-314	Primary Principal Alluvial	35.618645	-119.508050	Public Supply Well	GWQ
North Basin	SWSD	Primex Well 4 CA1503521_004_004	RMW-315	Primary Principal Alluvial	35.568505	-119.429540	Public Supply Well	GWQ
North Basin	WDWA	7106-63	RMW-203	Primary Principal Alluvial	35.550510	-119.636840	Landowner Ag Supply Well	GWL
North Basin	WDWA	7108-66	RMW-275	Primary Principal Alluvial	35.776230	-119.690170	Landowner Ag Supply Well	GWL, GWQ
North Basin	WDWA	S#14	RMW-279	Primary Principal Alluvial	35.667499	-119.672443	District Ag Supply Well	GWL
South Basin	AEWSD	31S29E10K001M	RMW-224	Primary Principal Alluvial	35.245260	-118.84718	District Ag Supply Well	GWL, GWQ, Banking
South Basin	AEWSD	29S29E33N001M	RMW-001	Primary Principal Alluvial	35.356255	-118.874879	Public Supply Well	GWL, GWQ
South Basin	AEWSD	30S29E11N001M	RMW-002	Primary Principal Alluvial	35.325731	-118.842352	District Ag Supply Well	GWL
South Basin	AEWSD	30S30E19E001M	RMW-003	Primary Principal Alluvial	35.307301	-118.803495	District Ag Supply Well	GWL
South Basin	AEWSD	30S29E29A001M	RMW-004	Primary Principal Alluvial	35.296069	-118.879708	District Ag Supply Well	GWL, GWQ
South Basin	AEWSD	31S29E05E001M	RMW-005	Primary Principal Alluvial	35.260883	-118.891984	District Ag Supply Well	GWL
South Basin	AEWSD	31S29E12M001M	RMW-006	Primary Principal Alluvial	35.245303	-118.823158	District Ag Supply Well	GWL
South Basin	AEWSD	31S30E17K001M	RMW-007	Primary Principal Alluvial	35.230887	-118.779148	District Ag Supply Well	GWL
South Basin	AEWSD	31S29E34A001M	RMW-008	Primary Principal Alluvial	35.194234	-118.842512	District Ag Supply Well	GWL

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HCM Area	GSA	Site Name	RMS ID	Aquifer	Lat	Long	Site Type	Sustainability Indicator(s)
South Basin	AEWSD	31S30E30J001M	RMW-009	Primary Principal Alluvial	35.201876	-118.790198	District Ag Supply Well	GWL
South Basin	AEWSD	ACSD Well #14	RMW-010	Primary Principal Alluvial	35.194193	-118.848387	Public Supply Well	GWL, GWQ
South Basin	AEWSD	32S29E12P001M	RMW-011	Primary Principal Alluvial	35.151308	-118.818396	District Ag Supply Well	GWL
South Basin	AEWSD	32S29E20L001M	RMW-012R	Primary Principal Alluvial	35.129004	-118.887680	District Ag Supply Well	GWL
South Basin	AEWSD	32S28E23H001M	RMW-013	Primary Principal Alluvial	35.130145	-118.932551	District Ag Supply Well	GWL
South Basin	AEWSD	32S29E31N001M	RMW-014	Primary Principal Alluvial	35.093374	-118.911887	District Ag Supply Well	GWL
South Basin	AEWSD	12N20W36G001S	RMW-015	Primary Principal Alluvial	35.083407	-118.962552	District Ag Supply Well	GWL
South Basin	AEWSD	11N20W05J001S	RMW-016	Primary Principal Alluvial	35.066173	-119.029415	District Ag Supply Well	GWL
South Basin	HMWD	HMWD #20	RMW-114	Primary Principal Alluvial	35.229440	-119.286450	District Ag Supply Well	GWL
South Basin	HMWD	HMWD #28	RMW-115	Primary Principal Alluvial	35.208600	-119.278280	District Ag Supply Well	GWL
South Basin	HMWD	HMWD #27	RMW-116	Primary Principal Alluvial	35.208760	-119.251970	District Ag Supply Well	GWL
South Basin	HMWD	HMWD #26	RMW-117	Primary Principal Alluvial	35.197570	-119.235750	District Ag Supply Well	GWL
South Basin	HMWD	HMWD #18	RMW-118	Primary Principal Alluvial	35.181100	-119.235810	District Ag Supply Well	GWL
South Basin	HMWD	HMWD #23	RMW-303	Primary Principal Alluvial	35.208706	-119.243850	District Supply Well	GWQ
South Basin	KDWD	RMW-042	RMW-042	Primary Principal Alluvial	35.192165	-119.205224	District Ag Supply Well	GWL
South Basin	KRGSA	30S28E03D001M	RMW-026	Primary Principal Alluvial	35.351250	-118.966330	District Supply Well	GWL
South Basin	KRGSA	30S28E11F001M	RMW-030	Primary Principal Alluvial	35.334180	-118.943130	Landowner Ag Supply Well	GWL
South Basin	KRGSA	30S/26E-25A002	RMW-032	Primary Principal Alluvial	35.295346	-119.128495	District Supply Well	GWL
South Basin	KRGSA	30S28E35L002M	RMW-034	Primary Principal Alluvial	35.274000	-118.941140	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S26E10J001M	RMW-035R	Primary Principal Alluvial	35.245080	-119.164030	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S26E16P001M	RMW-037	Primary Principal Alluvial	35.225400	-119.192763	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S27E19D001M	RMW-038	Primary Principal Alluvial	35.221162	-119.107937	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S27E25D001M	RMW-040	Primary Principal Alluvial	35.206242	-119.038881	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S29E30J001M	RMW-041	Primary Principal Alluvial	35.199567	-118.898542	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S28E20D001M	RMW-192	Primary Principal Alluvial	35.221260	-119.000470	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S29E28C002M	RMW-193	Primary Principal Alluvial	35.205300	-118.869340	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S27E07B001M	RMW-195	Primary Principal Alluvial	35.252450	-119.116462	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S27E12Q001M	RMW-196	Primary Principal Alluvial	35.241412	-119.030045	Landowner Ag Supply Well	GWL
South Basin	KRGSA	32S/28E-01P	RMW-197	Primary Principal Alluvial	35.165730	-118.923560	Landowner Ag Supply Well	GWL
South Basin	KRGSA	32S27E07N061M	RMW-200	Primary Principal Alluvial	35.154160	-119.128140	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S28E05D002M	RMW-202	Primary Principal Alluvial	35.266228	-119.001478	Landowner Ag Supply Well	GWL
South Basin	KRGSA	CWS BK 140-01, CA1510003 105 105	RMW-210R	Primary Principal Alluvial	35.382581	-119.007380	Public Supply Well	GWL, GWQ
South Basin	KRGSA	29S28E35H001M	RMW-212	Primary Principal Alluvial	35.361806	-118.933408	Landowner Ag Supply Well	GWL
South Basin	KRGSA	30S27E12J001M	RMW-214	Primary Principal Alluvial	35.328591	-119.022108	Landowner Ag Supply Well	GWL
South Basin	KRGSA	30S28E08E001M	RMW-215	Primary Principal Alluvial	35.332508	-119.001569	Landowner Ag Supply Well	GWL
South Basin	KRGSA	30S28E29B002M	RMW-216	Primary Principal Alluvial	35.292436	-118.991139	Landowner Ag Supply Well	GWL
South Basin	KRGSA	30S29E31C	RMW-217	Primary Principal Alluvial	35.281250	-118.905420	Landowner Ag Supply Well	GWL
South Basin	KRGSA	31S27E33K001M	RMW-218	Primary Principal Alluvial	35.186770	-119.081213	Landowner Ag Supply Well	GWL

Table 1. Representative Monitoring Wells

HCM Area	GSA	Site Name	RMS ID	Aquifer	Lat	Long	Site Type	Sustainability Indicator(s)
South Basin	KRGSA	31S28E14D001M	RMW-219	Primary Principal Alluvial	35.235366	-118.945542	Landowner Ag Supply Well	GWL
South Basin	KRGSA	East Niles #23 (ENCSD) CA1510006_032_032	RMW-307	Primary Principal Alluvial	35.330170	-118.928900	Public Supply Well	GWQ
South Basin	KRGSA	AGC100012326-KRWCA00069	RMW-310	Primary Principal Alluvial	35.274170	-119.157750	District Ag Supply Well / ILRP	GWL, GWQ
South Basin	KRGSA	Greenfield Taft Well CA1510024_004_004	RMW-311	Primary Principal Alluvial	35.265554	-119.008520	Public Supply Well	GWQ
South Basin	KRGSA	Lamont #12 CA1510012_006_006	RMW-312	Primary Principal Alluvial	35.283281	-118.915380	Public Supply Well	GWQ
South Basin	TCWD	Caratan Well (RMS-1)	RMW-070	Primary Principal Alluvial	35.200176	-118.769775	District Supply Well	GWL, GWQ
South Basin	WRMWS	32S26E20G001M	RMW-094	Primary Principal Alluvial	35.133760	-119.207679	Landowner Ag Supply Well	GWL
South Basin	WRMWS	32S27E30N001M	RMW-095	Primary Principal Alluvial	35.109479	-119.123197	Landowner Ag Supply Well	GWL
South Basin	WRMWS	32S27E35R001M	RMW-097	Primary Principal Alluvial	35.096023	-119.040690	Landowner Ag Supply Well	GWL
South Basin	WRMWS	32S26E24K001M	RMW-231	Primary Principal Alluvial	35.130445	-119.136596	Landowner Ag Supply Well	GWL
South Basin	WRMWS	11N22W01D001S	RMW-232	Primary Principal Alluvial	35.074957	-119.189203	Landowner Ag Supply Well	GWL
South Basin	WRMWS	11N22W06H001S	RMW-233	Primary Principal Alluvial	35.069237	-119.261172	Landowner Ag Supply Well	GWL
South Basin	WRMWS	11N21W16E001S	RMW-234	Primary Principal Alluvial	35.042829	-119.135542	Landowner Ag Supply Well	GWL
South Basin	WRMWS	12N21W34N001S	RMW-235R	Primary Principal Alluvial	35.077426	-119.117207	Landowner Ag Supply Well	GWL
South Basin	WRMWS	11N21W09C001S	RMW-236	Primary Principal Alluvial	35.060100	-119.130881	Landowner Ag Supply Well	GWL
South Basin	WRMWS	32S26E34P001M	RMW-237	Primary Principal Alluvial	35.094297	-119.173551	Landowner Ag Supply Well	GWL
South Basin	WRMWS	32S26E36P002M	RMW-238	Primary Principal Alluvial	35.094660	-119.137480	Landowner Ag Supply Well	GWL
South Basin	WRMWS	32S25E29Q001M	RMW-239	Primary Principal Alluvial	35.108763	-119.313135	Landowner Ag Supply Well	GWL
South Basin	WRMWS	32S28E16P001M	RMW-240	Primary Principal Alluvial	35.136678	-118.976775	Landowner Ag Supply Well	GWL
South Basin	WRMWS	12N21W35Q001S	RMW-258	Primary Principal Alluvial	35.076850	-119.087138	Landowner Ag Supply Well	GWL
South Basin	WRMWS	11N/21W-08A01	RMW-318	Primary Principal Alluvial	35.058964	-119.139250	Landowner Ag Supply Well	GWL, GWQ
South Basin	WRMWS	32S/28E-16P02	RMW-319	Primary Principal Alluvial	35.136778	-118.976880	Landowner Ag Supply Well	GWL, GWQ
South Basin	WRMWS	32S/25E-36R01	RMW-320	Primary Principal Alluvial	35.095026	-119.234760	Landowner Ag Supply Well	GWL, GWQ
South Basin	WRMWS	32S/26E-14J02	RMW-321	Primary Principal Alluvial	35.145042	-119.146170	Landowner Ag Supply Well	GWL, GWQ
Western Fold Belt	WDWA	Berenda Mesa #3	RMW-299	Primary Principal Alluvial	35.636100	-119.948700	District Ag Supply Well	GWL
Western Fold Belt	WDWA	Berenda Mesa #3 / T26S/R19E Well 2 (WE	RMW-317	Primary Principal Alluvial	35.636100	-119.948700	District Ag Supply Well	GWL, GWQ

Table 2. Subsidence Monitoring Network

HCM	GSA	Site_Name	RMS_ID	Aquifer	Lat	Long	Site_Type	Sustainability Indicator
East Margin	KTWD	JASMIN		Primary Principal Alluvial	35.761700	-119.133000	OPUS Benchmarks	Subsidence
Kern River Fan	KRGSA	A 1208		Primary Principal Alluvial	35.383500	-119.074000	OPUS Benchmarks	Subsidence
Kern River Fan	KRGSA	RIVER		Primary Principal Alluvial	35.382000	-119.040000	OPUS Benchmarks	Subsidence
Kern River Fan	KRGSA	NLD 200		Primary Principal Alluvial	35.363100	-119.091000	OPUS Benchmarks	Subsidence
Kern River Fan	KRGSA	BFLD		Primary Principal Alluvial	35.413084	-119.045331	CGPS	Subsidence
North Basin	CWD	FAMOSO		Primary Principal Alluvial	35.601700	-119.208000	OPUS Benchmarks	Subsidence
North Basin	CWD	FAMOSO		Primary Principal Alluvial	35.601740	-119.208440	Historical Benchmarks to Survey	Subsidence
North Basin	CWD	E 89		Primary Principal Alluvial	35.605000	-119.208330	Historical Benchmarks to Survey	Subsidence
North Basin	CWD	Q 1206		Primary Principal Alluvial	35.602220	-119.211110	Historical Benchmarks to Survey	Subsidence
North Basin	CWD	G 89		Primary Principal Alluvial	35.557220	-119.197780	Historical Benchmarks to Survey	Subsidence
North Basin	CWD	A 1207		Primary Principal Alluvial	35.558360	-119.198560	Historical Benchmarks to Survey	Subsidence
North Basin	CWD	HPGN D CA 06 FK		Primary Principal Alluvial	35.558530	-119.197750	Historical Benchmarks to Survey	Subsidence
North Basin	CWD	H 89		Primary Principal Alluvial	35.525000	-119.188060	Historical Benchmarks to Survey	Subsidence
North Basin	KRGSA	CITY OF SHAFTER BM 04		Primary Principal Alluvial	35.441400	-119.101000	OPUS Benchmarks	Subsidence
North Basin	KRGSA	HPGN D CA 06 FL		Primary Principal Alluvial	35.440000	-119.085000	OPUS Benchmarks	Subsidence
North Basin	NKWSD	Kern Extensometer- Proposed		Primary Principal Alluvial	35.558000	-119.246000	Extensometer	Subsidence
North Basin	NKWSD	MINTER		Primary Principal Alluvial	35.524900	-119.212000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	ROSEDALE		Primary Principal Alluvial	35.462700	-119.163000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	SEC 27		Primary Principal Alluvial	35.634700	-119.268000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	SWITCH		Primary Principal Alluvial	35.613800	-119.232000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_03_12		Primary Principal Alluvial	35.480900	-119.177000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_03_09		Primary Principal Alluvial	35.497300	-119.171000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_03_36		Primary Principal Alluvial	35.486900	-119.189000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_05_11		Primary Principal Alluvial	35.521600	-119.216000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_07_04		Primary Principal Alluvial	35.529200	-119.215000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_07_06		Primary Principal Alluvial	35.529200	-119.223000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_09_09		Primary Principal Alluvial	35.536400	-119.233000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_17_22		Primary Principal Alluvial	35.565800	-119.245000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_17_23		Primary Principal Alluvial	35.578400	-119.245000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_17_24		Primary Principal Alluvial	35.583900	-119.245000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_19_03		Primary Principal Alluvial	35.576400	-119.228000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_25_16		Primary Principal Alluvial	35.609200	-119.238000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_25_31		Primary Principal Alluvial	35.616200	-119.241000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_29_14		Primary Principal Alluvial	35.623100	-119.224000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	88_29_15		Primary Principal Alluvial	35.621400	-119.233000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	99_02_04		Primary Principal Alluvial	35.465300	-119.162000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	99_22_14		Primary Principal Alluvial	35.631100	-119.276000	NKWSD Benchmarks	Subsidence
North Basin	NKWSD	FRANK		Primary Principal Alluvial	35.601700	-119.240000	OPUS Benchmarks	Subsidence

Table 2. Subsidence Monitoring Network

HCM	GSA	Site_Name	RMS_ID	Aquifer	Lat	Long	Site_Type	Sustainability Indicator
North Basin	NKWSD	CITY OF SHAFTER BM 02		Primary Principal Alluvial	35.454700	-119.214000	OPUS Benchmarks	Subsidence
North Basin	NKWSD	PLANT		Primary Principal Alluvial	35.499900	-119.166000	OPUS Benchmarks	Subsidence
North Basin	NKWSD	BM 03 RESET		Primary Principal Alluvial	35.441700	-119.181000	OPUS Benchmarks	Subsidence
North Basin	NKWSD	Q 454		Primary Principal Alluvial	35.638830	-119.217360	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	T 453 USBR		Primary Principal Alluvial	35.630890	-119.216470	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	A 289		Primary Principal Alluvial	35.630000	-119.206940	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	S 539		Primary Principal Alluvial	35.602110	-119.214610	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	Z 285		Primary Principal Alluvial	35.602220	-119.225000	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	7		Primary Principal Alluvial	35.602220	-119.239170	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	FRANK		Primary Principal Alluvial	35.601650	-119.239560	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	C 1207		Primary Principal Alluvial	35.529720	-119.190940	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	K 89		Primary Principal Alluvial	35.496110	-119.160280	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	PLANT		Primary Principal Alluvial	35.499900	-119.166000	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	G 825		Primary Principal Alluvial	35.499440	-119.164720	Historical Benchmarks to Survey	Subsidence
North Basin	NKWSD	P564		Primary Principal Alluvial	35.622910	-119.349380	CGPS	Subsidence
North Basin	SSJMUD	PARK RESET		Primary Principal Alluvial	35.761400	-119.223000	OPUS Benchmarks	Subsidence
North Basin	SSJMUD	HPGN D CA 06 GK		Primary Principal Alluvial	35.689100	-119.229000	OPUS Benchmarks	Subsidence
North Basin	SSJMUD	K 1206		Primary Principal Alluvial	35.689190	-119.229530	Historical Benchmarks to Survey	Subsidence
North Basin	SSJMUD	HPGN D CA 06 GK		Primary Principal Alluvial	35.689130	-119.228820	Historical Benchmarks to Survey	Subsidence
North Basin	SSJMUD	Y 1205		Primary Principal Alluvial	35.645780	-119.219220	Historical Benchmarks to Survey	Subsidence
North Basin	SSJMUD	P565		Primary Principal Alluvial	35.743893	-119.236652	CGPS	Subsidence
North Basin	SSJMUD	DLNO		Primary Principal Alluvial	35.749996	-119.243097	CGPS	Subsidence
North Basin	SSJMUD	P810		Primary Principal Alluvial	35.743957	-119.236718	CGPS	Subsidence
North Basin	SSJMUD	P809		Primary Principal Alluvial	35.743899	-119.236756	CGPS	Subsidence
North Basin	SWID	Y 828		Primary Principal Alluvial	35.499600	-119.243000	OPUS Benchmarks	Subsidence
North Basin	SWID	CITY OF SHAFTER BM 01		Primary Principal Alluvial	35.507200	-119.269000	OPUS Benchmarks	Subsidence
North Basin	SWSD	26S/23E-16H2		Primary Principal Alluvial	35.666940	-119.494000	Extensometer	Subsidence
North Basin	SWSD	26S/23E-16H3		Primary Principal Alluvial	35.666940	-119.494000	Extensometer	Subsidence
North Basin	SWSD	P545		Primary Principal Alluvial	35.499838	-119.535792	CGPS	Subsidence
North Basin	SWSD	P563		Primary Principal Alluvial	35.418669	-119.421165	CGPS	Subsidence
North Basin	WDWA	P544		Primary Principal Alluvial	35.731268	-119.738034	CGPS	Subsidence
North Basin	WDWA	Q189		Primary Principal Alluvial	35.786616	-119.864831	CGPS	Subsidence
South Basin	AEWSD	3-CP-1		Primary Principal Alluvial	35.325972	-118.876661	Survey Location	Subsidence
South Basin	AEWSD	15-N CANAL PP CORNERS		Primary Principal Alluvial	35.244294	-118.826049	Survey Location	Subsidence
South Basin	AEWSD	30C-WELL 11		Primary Principal Alluvial	35.209063	-118.783624	Survey Location	Subsidence
South Basin	AEWSD	39-TEJON CREEK SIPHON		Primary Principal Alluvial	35.133776	-118.856146	Survey Location	Subsidence
South Basin	AEWSD	48-TOP 883 CS		Primary Principal Alluvial	35.079665	-118.968132	Survey Location	Subsidence
South Basin	KNDL	MILE 276.00B		Primary Principal Alluvial	35.034147	-119.040737	CA Aqueduct Survey Location (DWR)	Subsidence

Table 2. Subsidence Monitoring Network

HCM	GSA	Site_Name	RMS_ID	Aquifer	Lat	Long	Site_Type	Sustainability Indicator
South Basin	KNDL	MILE 276.09B		Primary Principal Alluvial	35.033464	-119.039691	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	KNDL	MILE 276.50B		Primary Principal Alluvial	35.033343	-119.032649	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	KNDL	MILE 278.00B		Primary Principal Alluvial	35.033534	-119.008803	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WKWD	MILE 257.00B		Primary Principal Alluvial	35.090683	-119.359751	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WKWD	MILE 257.48B		Primary Principal Alluvial	35.088158	-119.352287	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WKWD	MILE 257.63B		Primary Principal Alluvial	35.088191	-119.349607	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WKWD	MILE 258.00B		Primary Principal Alluvial	35.088548	-119.343036	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WKWD	MILE 258.50B		Primary Principal Alluvial	35.089023	-119.334263	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WKWD	MILE 258.59B		Primary Principal Alluvial	35.089058	-119.332866	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WKWD	MILE 258.61B		Primary Principal Alluvial	35.089037	-119.332261	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	32S/28E-20Q1		Primary Principal Alluvial	35.122220	-118.990000	Extensometer	Subsidence
South Basin	WRMWS	MILE 256.11B		Primary Principal Alluvial	35.101410	-119.368590	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 256.14B		Primary Principal Alluvial	35.101048	-119.368318	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 256.56B		Primary Principal Alluvial	35.095790	-119.364353	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 259.00B		Primary Principal Alluvial	35.088552	-119.325382	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 259.50B		Primary Principal Alluvial	35.087927	-119.316599	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 259.65B		Primary Principal Alluvial	35.087799	-119.314807	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 260.01B		Primary Principal Alluvial	35.087292	-119.307686	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 260.45B		Primary Principal Alluvial	35.086357	-119.299940	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 260.50B		Primary Principal Alluvial	35.086198	-119.299083	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 261.00B		Primary Principal Alluvial	35.084594	-119.290483	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 261.47B		Primary Principal Alluvial	35.083087	-119.282402	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 261.72B		Primary Principal Alluvial	35.082200	-119.278915	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 262.00B		Primary Principal Alluvial	35.080538	-119.273511	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 262.50B		Primary Principal Alluvial	35.077374	-119.265583	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 262.61B		Primary Principal Alluvial	35.076695	-119.263880	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 263.00B		Primary Principal Alluvial	35.074741	-119.257435	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 263.50B		Primary Principal Alluvial	35.072964	-119.248985	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 264.00B		Primary Principal Alluvial	35.074164	-119.240320	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 264.37B		Primary Principal Alluvial	35.075033	-119.234400	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 264.50B		Primary Principal Alluvial	35.075443	-119.231614	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 265.00B		Primary Principal Alluvial	35.075594	-119.222756	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 265.50B		Primary Principal Alluvial	35.075592	-119.213961	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 266.00B		Primary Principal Alluvial	35.075590	-119.205129	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 266.50B		Primary Principal Alluvial	35.075587	-119.196285	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 266.91B		Primary Principal Alluvial	35.075620	-119.189152	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 267.14B		Primary Principal Alluvial	35.075797	-119.185046	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 268.00B		Primary Principal Alluvial	35.075437	-119.169912	CA Aqueduct Survey Location (DWR)	Subsidence

Table 2. Subsidence Monitoring Network

HCM	GSA	Site_Name	RMS_ID	Aquifer	Lat	Long	Site_Type	Sustainability Indicator
South Basin	WRMWS	MILE 268.50B		Primary Principal Alluvial	35.073695	-119.161340	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 268.94B		Primary Principal Alluvial	35.072002	-119.154023	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 269.30B		Primary Principal Alluvial	35.070431	-119.147864	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 269.66B		Primary Principal Alluvial	35.068873	-119.141756	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 270.00B		Primary Principal Alluvial	35.067646	-119.135946	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 270.50B		Primary Principal Alluvial	35.066398	-119.127343	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 271.00B		Primary Principal Alluvial	35.065946	-119.118545	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 271.50B		Primary Principal Alluvial	35.064355	-119.109919	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 272.00B		Primary Principal Alluvial	35.062034	-119.101556	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 272.39B		Primary Principal Alluvial	35.060028	-119.095241	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 273.00B		Primary Principal Alluvial	35.056536	-119.085221	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 273.09B		Primary Principal Alluvial	35.056016	-119.083726	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 273.75B		Primary Principal Alluvial	35.049560	-119.075208	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 274.04B		Primary Principal Alluvial	35.047080	-119.071496	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 274.50B		Primary Principal Alluvial	35.043908	-119.064174	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 275.00B		Primary Principal Alluvial	35.040705	-119.056384	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 275.50B		Primary Principal Alluvial	35.037885	-119.048264	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 275.56B		Primary Principal Alluvial	35.037601	-119.047444	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 276.71B		Primary Principal Alluvial	35.034244	-119.029503	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 277.13B		Primary Principal Alluvial	35.037409	-119.023222	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 277.50B		Primary Principal Alluvial	35.037213	-119.016490	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 277.60B		Primary Principal Alluvial	35.036628	-119.014868	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 277.70B		Primary Principal Alluvial	35.035919	-119.013298	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 277.80B		Primary Principal Alluvial	35.035225	-119.011762	CA Aqueduct Survey Location (DWR)	Subsidence
South Basin	WRMWS	MILE 277.90B		Primary Principal Alluvial	35.034515	-119.010198	CA Aqueduct Survey Location (DWR)	Subsidence
Western Fold Belt	WDWA	Q208		Primary Principal Alluvial	35.581890	-119.677511	CGPS	Subsidence
Western Fold Belt	WDWA	Q204		Primary Principal Alluvial	35.630040	-119.704922	CGPS	Subsidence
Western Fold Belt	WKWD	MILE 254.50B		Primary Principal Alluvial	35.122641	-119.376350	CA Aqueduct Survey Location (DWR)	Subsidence
Western Fold Belt	WKWD	MILE 254.85B		Primary Principal Alluvial	35.117658	-119.376832	CA Aqueduct Survey Location (DWR)	Subsidence
Western Fold Belt	WKWD	MILE 255.00B		Primary Principal Alluvial	35.115378	-119.377053	CA Aqueduct Survey Location (DWR)	Subsidence
Western Fold Belt	WRMWS	MILE 255.36B		Primary Principal Alluvial	35.110513	-119.375308	CA Aqueduct Survey Location (DWR)	Subsidence