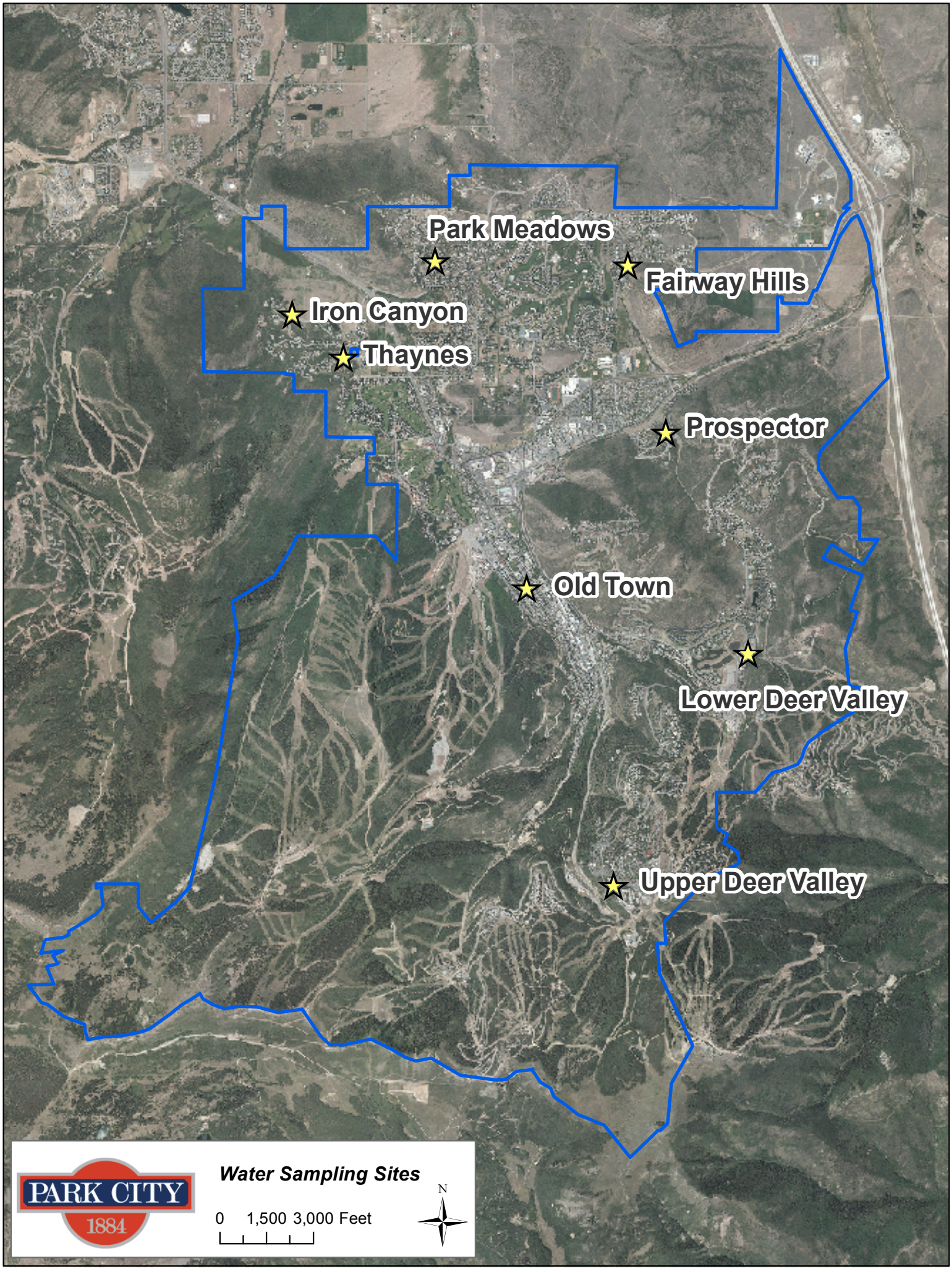
Park Meadows
Fairway Hills
Iron Canyon
Thaynes
Prospector
Old Town
Lower Deer Valley
Upper Deer Valley
PARK CITY
1884
Water Sampling Sites
0 1,500 3,000 Feet
N

	Unit	MCL	Prospector				Upper Deer Valley				Lower Deer Valley				Old Town			
			2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr
			2025	2025	2025	2026	2025	2025	2025	2026	2025	2025	2025	2026	2025	2025	2025	2026
Alkalinity	mg/l	N/A	99.1	134	157	199	16.1	14.0	34.0	18.7	148	138	121	127	144	134	121	125
Antimony	mg/l	0.006	0.0014	0.0031	0.0017	< 0.0005	0.0058	0.0051	0.0047	0.0050	0.0032	0.0034	0.0027	0.0042	0.0036	0.0032	0.0028	0.0051
Arsenic	mg/l	0.01	< 0.0005	0.0006	0.0007	0.0007	0.0029	0.0028	0.0027	0.0030	0.0006	0.0005	0.0011	0.0005	< 0.0005	0.0005	0.0010	0.0005
Calcium	mg/l	N/A	47.6	105	105	65.1	83.2	83.3	91.1	81.0	92.9	115	97	87.1	93.8	107	94.4	87.4
Cadmium	mg/l	0.005	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
Chloride (1)	mg/L	250	12.4	10.7	75.0	52.3	59.8	53.2	49.5	50.6	11.2	11.6	35.8	14.7	14.6	16.8	38.2	14.6
Copper (2)	mg/l	1.3	0.0014	0.0014	< 0.0010	< 0.0010	0.0034	< 0.0010	< 0.0010	0.0032	0.0024	0.0012	< 0.0010	0.0010	0.0102	0.0026	0.0024	0.0018
Fluoride	mg/l	4.0	< 0.100	0.100	< 0.100	< 0.100	0.158	0.148	0.170	0.179	< 0.100	< 0.100	0.100	< 0.100	< 0.100	< 0.100	0.100	< 0.100
Hardness	mg/l	N/A	163	361	369	230	314	315	335	308	319	392	345	312	323	372	336	314
Hardness	gpg	N/A	10	21	22	13	18	18	20	18	19	23	20	18	19	22	20	18
Iron (1)	mg/l	0.3	< 0.03	0.04	< 0.03	0.13	0.03	< 0.03	0.05	0.09	< 0.03	< 0.03	0.08	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03
Lead (2)	mg/l	0.015	0.0015	0.0013	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	0.0009	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005
Magnesium	mg/l	N/A	10.6	24	26.2	16.4	25.7	26.1	26.2	25.6	21.2	25.4	25.1	22.9	21.5	25.2	24.4	23.3
Manganese (1)	mg/l	0.05	< 0.0007	< 0.0007	< 0.0007	0.004	< 0.0007	< 0.0007	0.0008	< 0.0007	< 0.0007	0.0008	0.0013	0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007
pH	SU	N/A	7.8	7.6	7.6	7.8	7.9	7.8	8.7	7.9	7.6	7.5	7.9	7.8	7.7	7.7	7.9	7.8
Sodium	mg/l	N/A	12.8	27.6	46.6	27.4	19.0	17.1	19.2	16.1	23.4	29	27.1	23.9	25.4	29.8	28.5	24.0
Sulfate (3)	mg/l	1000	64.3	258	169	24.3	252	239	241	246	199	273	193	211	205	265	195	214
Total Dissolved Solids (4)	mg/l	2000	276	556	520	348	520	540	476	448	512	624	464	492	496	588	476	472
Thallium	mg/l	0.002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	0.0003	0.0004	0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
Zinc (1)	mg/l	5.0	0.03	0.04	0.03	< 0.01	0.11	0.10	0.06	0.09	0.06	0.06	0.12	0.04	0.06	0.05	0.05	0.03

	Unit	MCL	Thaynes				Iron Canyon				Park Meadows				Fairway Hills			
			2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	1st Qtr
			2025	2025	2025	2026	2025	2025	2025	2026	2025	2025	2025	2026	2025	2025	2025	2026
Alkalinity	mg/l	N/A	149	137	129	128	149	137	129	125	141	134	129	143	121	134	142	142
Antimony	mg/l	0.006	0.0032	0.0035	0.0030	0.0048	0.0032	0.0035	0.0030	0.0045	0.0047	0.0031	0.0033	0.0039	0.0030	0.0031	0.0023	0.0036
Arsenic	mg/l	0.01	0.0007	0.0005	0.0005	0.0006	0.0007	0.0005	0.0005	0.0006	0.0005	0.0005	0.0005	0.0006	< 0.0005	0.0006	0.0007	0.0005
Calcium	mg/l	N/A	92.7	117	105	89.0	92.7	117	105	89.1	99.6	111	97.2	84.9	73.0	112	117	84.0
Cadmium	mg/l	0.005	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
Chloride (1)	mg/L	250	10.9	10.4	11.2	14.4	10.9	10.4	11.2	13.7	13.4	10.7	15.3	22.4	12.8	11.1	89.4	22.7
Copper (2)	mg/l	1.3	0.0176	0.0117	0.0121	0.0092	0.0176	0.0117	0.0121	0.0063	0.0060	0.0038	0.0015	0.0022	0.0014	0.0015	0.0013	0.0010
Fluoride	mg/l	4.0	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	0.104	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100	< 0.100
Hardness	mg/l	N/A	318	397	369	320	318	397	369	319	341	381	345	303	250	384	415	301
Hardness	gpg	N/A	19	23	22	19	19	23	22	19	20	22	20	18	15	22	24	18
Iron (1)	mg/l	0.3	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	< 0.03	0.04	< 0.03
Lead (2)	mg/l	0.015	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005	< 0.0005
Magnesium	mg/l	N/A	20.9	25.6	25.9	23.8	20.9	25.6	25.9	23.4	22.5	25.1	24.7	22.2	16.4	25.3	29.9	22.1
Manganese (1)	mg/l	0.05	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	< 0.0007	0.0012	< 0.0007	< 0.0007
pH	SU	N/A	7.6	7.5	7.6	7.7	7.6	7.5	7.6	7.8	7.7	7.5	8.0	7.7	7.6	7.5	7.5	7.7
Sodium	mg/l	N/A	23.6	28.8	27.3	25.7	23.6	28.8	27.3	24.4	25.7	28.7	28.5	26.0	19.2	28.9	56.1	25.7
Sulfate (3)	mg/l	1000	205	276	239	225	205	276	239	218	223	269	213	185	140	270	223	186
Total Dissolved Solids (4)	mg/l	2000	488	664	520	416	488	664	520	464	568	564	468	448	396	584	652	480
Thallium	mg/l	0.002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002	< 0.0002
Zinc (1)	mg/l	5.0	0.07	0.06	0.06	0.04	0.07	0.06	0.06	0.03	0.07	0.04	0.03	0.02	0.05	0.04	0.04	0.02

Key

mg/l - This unit describes the level of the detected substance. One mg/l is approximately equal to one drop of food coloring in 13 gallons of water.

gpg - Grain per gallon is a unit of water hardness defined as 1 grain (64.8 miligrams) of calcium carbonate dissolved in 1 gallon of water

MCL - Maximum Contaminant Level set by the Environmental Protection Agency; See definition in Annual Water Quality Consumer Confidence Report

N/A - Not applicable

NS - Not sampled (heavy snow and ice accumulation prevented vault entry)

(1) Secondary MCLs have been established by EPA for iron, manganese, chloride and zinc. EPA does not enforce SMCLs. They are established only as guidelines to assist public water systems in managing their drinking water for aesthetic considerations such as color, taste and odor. These substances are not considered to present a risk to human health at the SMCL.

(2) Action levels have been established, rather than MCLs. If an action level is exceeded in over 10% of samples collected within homes, steps must be taken to reduce the concentrations to below the action level.

(3) Utah MCL for sulfate is 1000 mg/L. UDEQ DDW requires that if the sulfate level is greater than 500 mg/L, the water system shall satisfactorily demonstrate that: (a) No better quality water is available, and (b) The water shall not be available for human consumption from commercial establishments. In no case shall DDW allow the use of water having a sulfate level greater than 1000 mg/L. (The federal government has a secondary, or aesthetic, standard for sulfate of 250 mg/L). Park City is taking active measures to minimize TDS concentrations through source blending.

(4) Utah MCL for TDS is 2000 mg/L. UDEQ DDW requires that if the TDS is greater than 1000 mg/L, the water system shall satisfactorily demonstrate to DDW that no better water is available. DDW shall not allow the use of an inferior source of water if a better source of water (i.e. lower in TDS) is available. (The federal government has a secondary, or aesthetic, standard for TDS of 500 mg/L).