ROLLINS, BROWN AND GUNNELL, INC
PROVO, UTAH

TABLE XII

EXISTING WATER RIGHTS OWNED OR CLAIMED BY DOMESTIC WATER SUPPLY AGENCIES WITHIN THE PROVO RIVER DRAINAGE ABOVE DEER CREEK RESERVOIR[1]

Agency	Water Rights[2]	Status[3]	Priority Date	Source	Location	Quantity (cfs)[4]	Period Available	Estimated Annual Quantity[5] (acre-feet)	Use	Remarks
PUBLIC WATER SUPPLY AGENCIES										
Charleston	55-4581 A-8066 A-6826 Dil. 2558	Cert. A-861	1860	Upper and lower soldier hollow springs and well	Sec. 8 and 14 T4S, R4E	0.25	1-1 to 12-31	181	Municipal	260 foot 12-inch diameter well 50,000 gallon equalization reservoir
	55-2542 C-8380	--	11-25-34	Well	Sec. 14 T4S, R4E	0.133	1-1 to 12-31	96.	Municipal, Stock	Well drillers log indicates 60 gpm for 11/25/34
Francis	Exch. 54			Spring	Sec. 11 T3S, R6E	0.143	1-1 to 12-31	104	Domestic, stock and commercial	Located S 420 feet and E 1375 feet from the W 1/4 Corner Sec. 11, T3S, R6E. Exchange of right decreed to Martha E McNeil for 0.329 cfs, para. 48, page 39 of the P.R.D.(Provo River Decree, see footnote 2)
Heber	55-1392 A-1577 A-3011 Dil. 766	Cert. A-472	1870	Upper broadhead springs	Sec. 4 T4S, R5E	2.36	1-1 to 12-31	1709	Municipal	Measurement taken of Upper Broadhead Springs by Hugo Price with a fully contracted rectangular weir on 6/20/50. Heber City has rights to all flow of Broadhead Springs and have filed claims for that flow totaling 4.86 cfs.
	55-1392	Cert. A-216	1870	Upper broadhead springs	Sec. 4, T4S, R5E	2.50 0.05	5-1 to 11-1 11-1 to 5-1	913 18	Municipal	
	Exch. 1053	Approved[6] 3/3/78	--	Mohr spring and wells	Sec. 28 and 29 T3S, R5E	--	1-1 to 12-31	75	Municipal	Exchange of water represented by ownership of 15 shares of stock in Wasatch Irrigation Company
	55-5780 A-9298 Dil. 3266	Approved[6] 3/3/78	4-5-1877	Mohr spring and wells	Sec. 28 and 29 T3S, R5E	0.25	1-1 to 12-31	105	Domestic, Culinary	Water to be used for Valley Hills Estates. Total of 45, 47, 120 lots. Also includes exchange of Wasatch Irrigation Company water.
	55-96 A-10913	Cert. 2260	7-7-30	Provo River	Sec. 31 T2S, R5E	99.82	1-1 to 12-31	--	Power	
	55-3346 C-13777	--	7-34	Hospital well	Sec. 5 T4S, R5E	1.0	5-1 to 10-31	362	Municipal	

Agency	Water Rights[2]	Status[3]	Priority Date	Source	Location	Quantity (cfs)[4]	Period Available	Estimated Annual Quantity[5] (acre-feet)	Use	Remarks
Heber (Cont.)	55-303 A-16980	Cert. 5184	10-21-48	Snake Creek	Sec. 18 T3S, R4E	5.0	1-1 to 12-31	--	Power	
	55-458 A-20681	Cert. 4544	5-12-49	Airport well	Sec. 7 T4S, R5E	0.11	1-1 to 12-31	80	Domestic Irrigation	
	55-841 A-21841	Cert. 5185	6-26-50	Snake Creek	Sec. 18 T3S, R4E	3.6	1-1 to 12-31	--	Power	
	55-923 A-30551	Pending	1-23-59	Cascade Springs	Sec. 24 T3S, R4E	20.0	1-1 to 12-31	--	Power	
	55-947 A-31094	Cert. 6358	6-5-59	Reservoir well	Sec. 4 T4S, R5E	2.0	1-1 to 12-31	1448	Municipal	
	55-1105 A-33525	In. Lit.	7-19-61	Cemetary well	Sec. 32 T3S, R5E	2.0	4-1 to 11-1	50	Irrigation	Application was rejected by the Utah State Engineer on 12/12/62. This rig is presently in litigation.
	55-3128	--	1924	Cannery well	Sec. 6 T4S, R5E	1.1	6-15 to 9-1	168	Cannery	
	--	--	--	Murdock Jones springs	--	0.5	1-1 to 12-31	362	--	
	55-506	--	--	Power plant well	Sec. 7 T3S, R5E	0.015	1-1 to 12-31	11	Domestic	
	--	--	--	Wasatch Irrigation Company	--	--	--	75	Irrigation	15 shares of stock at 5 acre feet per share.
Midway	P.R.D.	--	--	Gerber Spring	--	2.0	1-1 to 12-31	1448	--	Midway City presently owns 2.0 cfs from Gerber Spring. There is an additional 1.8 cfs owned by the Midway Irrigation Company.
	--	--	prior to 1912	Indian Spring	--	0.176	1-1 to 12-31	127	--	Used to irrigate the City cemetary and provide domestic water to homes south of town. No claim for this spring has ever been filed with the Utah State Engineer.

Agency	Water Rights(2)	Status(3)	Priority Date	Source	Location	Quantity (cfs)(4)	Period Available	Estimated Annual Quantity(5) (acre-feet)	Use	Remarks
Midway (Cont.)	--	--	--	Midway Irrigation Company	--	1.00	--	--	--	60 shares of stock is reportedly equivalent to about 1.0 cfs.
Wallsburg	55-5395 A-7772	6-30-79 Pending	prior to 1937	Warm Spring	Sec. 33 T5S, R5E	0.12	1-1 to 12-31	87	Municipal	0.08 cfs from Bigelow in civil action No. 776 taken on 7/21/21 and 0.04 cfs given in civil action No. 1355 taken on 12/37.
PRIVATE WATER SUPPLY AGENCIES - YEAR AROUND										
Billy Bethers	55-4352 Dil. 2285	--	1897	Billy Bethers spring	Sec. 21 T4S, R5E	0.053	1-1 to 12-31 4-1 to 10-31	38	Dom., Stock Irrigation	26 families 2.6 acres
Center Creek	55-4186 Dil. 2001	--	prior to 1880	Nicholis springs	Sec. 24 T4S, R5E	0.125	1-1 to 12-31 4-1 to 10-31	90	Dom., Stock Irrigation	30 families 5.5 acres
Daniels	55-4103 C-22008	--	1906	Thacker spring Fisher spring	Sec. 21 T4S, R5E	0.357	1-1 to 12-31	271	Domestic, Stock, Irrigation	280 families, 20 acres
East Park Co.	55-4277 55-4278 55-4279 55-4280 A-5862 Dil. 2177 Dil. 2178 Dil. 2179 Dil. 2180	6-30-78	1887	Well	Sec. 13 T2S, R4E	0.53	1-1 to 12-31 4-1 to 11-30	19.4	Domestic, Stock	300 families
	Exch.324	NPR	--	Well	Sec. 13 T2S, R4E	--	1-1 to 12-31 4-1 to 10-31	100	Domestic	Supplemental supply for 300 famil and 5 acres. Contract with Metropolitan Water District of Salt Lake City for exchange of Deer Creek Reservoir water.
Keetley	55-4803 C-22544	--	before 1920	Spring	Sec. 16 T2S, R5E	0.52	1-1 to 12-31	376	Domestic, Stock	110 acres, stock, 75 people, 500 ca 5000 sheep, 50 horses. Filed 7/31/
Woodland	P.R.D. A-7490	--	--	Spring	--	1.0	1-1 to 12-31	724	Domestic, Stock	P.R.D. award No. 48, page 37 paragraphs (H) (O) (S) (T) (X) (AI) (AL) (AO) (AR) (AS) (AW) (BB) (BE) and (BJ)

Agency	Water Rights (2)	Status (3)	Priority Date	Source	Location	Quantity (cfs) (4)	Period Available	Estimated Annual Quantity (5) (acre-feet)	Use	Remarks
PRIVATE WATER SUPPLY AGENCIES - SEASONAL RECREATIONAL DEVELOPMENTS										
Diamond Bar X	Exch. 296	NPR	--	Pine Spring	Sec. 15 T3S, R7E	0.1 (max. rate)	1-1 to 12-31	10	Domestic	125 homes. Exchange of 10 shares (10 acre feet) of Provo River Water Users Association water from Deer Creek Reservoir
BJB	Exch. 122	NPR	--	Well	Sec. 6 T4S, R5E	0.022	1-1 to 12-31	16.2	--	Motel and 80 acres. Exchange of Extension Irrigation Company water.
Brighton Estates	Exch. 968	--	--	Wells (5)	Sec. 32 T2S, R4E Sec. 33 T2S, R4E Sec. 4 T3S, R4E	--	6-1 to 10-31	30	Domestic	Domestic supply for 233 cabins. Supercedes Exchange application No. 550. Exchange of water represented by 10 shares of stock in the Midway Irrigation Company.
Interlaken Estates	P.R.D. 55-4294 Dil. 2213	--	1885	Pine Creek ditch	Sec. 15 T3S, R4E	4.00	4-1 to 10-1	139	Irrigation	Diversion of part of right awarded t J. Brigham Wilson on page 41, paragraph 48 (bn) of the P.R.D.
	Exch. 497	in. lit.	--	Wells (2)	Sec. 22 T3S, R4E	--	1-1 to 12-31	20	Domestic	Civil case No. 31569.
	Exch. 344	NPR	--	Well	Sec. 22 T3S, R4E	--	1-1 to 12-31	20	Domestic	Supplemental domestic supply for 1 families. Uses exchange water obtained by a lease from Lawson D. Hamblin who reportedly has a contra with Metropolitan Water District o Provo, which has storage rights in Deer Creek Reservoir
	Exch. 732	in lit.	--	Well	Sec. 22 T3S, R4E	0.25	1-1 to 12-31	50	Domestic	Supplemental domestic supply for 1 families. Uses exchange water obtained by exercise of 47 shares of stock in the Midway Irrigation Comp during the irrigation season (about 3 acre feet per year) and water obtai from the Metropolitan Water Distri of Salt Lake or above-mentioned le with Hamblin (about 20 acre feet pe year)

Agency	Water Rights (2)	Status (3)	Priority Date	Source	Location	Quantity (cfs) (4)	Period Available	Estimated Annual Quantity (5) (Acre-feet)	Use	Remarks
Interlaken Estates (Cont.)	P.R.D. A-5783	Pending 6-30-78	--	Well	Sec. 22 T3S, R4E	0.20	4-15 to 9-15	30	Domestic, Irrigation	Supply for 250 families. Change in point of diversion of part of the wa awarded to J. Brigham Wilson as sta above.
	P.R.D A-7705	—	--	Well	Sec. 22 T3S, R4E	0.278	4-15 to 9-15	75	Domestic, Irrigation	Supplemental supply for 250 famili Change in point of diversion of part the water awarded to J. Brigham Wi as stated above.
K and J	May be part of Snake Creek Homeowners									
Millflat	May be part of Snake Creek Homeowners									
Oak Haven	55-1346 55-1364 A-3676 Dil. 549 Dil. 654	Pending 6-30-78	1870	Middle Fork Upper Spring and Mine Spring	Sec. 28 and 30 T3S, R4E	0.262	1-1 to 12-31	190	Domestic, Stock	Supply for 750 summer homes. Several extensions of time have bee given without substantial proof of development being shown.
Snake Creek Homeowners	55-1356 55-1357 A-3752 Dil. 607 Dil. 608	Proof in	before 1895	Springs (2)	Sec. 18 T3S, R4E	0.019	1-1 to 12-31	14	Domestic	Supply for 25 families. Records o State Engineer indicate that 29 families are presently using this supply.
	Exch. 912	NPR	—	Springs	Sec. 18 T3S, R4E	--	4-1 to 10-31	20	Domestic	Supply for 135 families. Exchange 4 shares of Midway Irrigation Comp water.
	Exch. 1236	--	--	Spring	Sec. 18 T3S, R4E	--	1-1 to 12-31	20	Domestic	Will replace Exchange 912 when appr 37 part-time families presently bei advertised 2/28/78.
Storm Haven	Included with Western Ranch as per Public Service Commission									
Swiss Mountain Estates				Spring						

Agency	Water Rights (2)	Status (3)	Priority Date	Source	Location	Quantity (cfs) (4)	Period Available	Estimated Annual Quantity (5) (acre-feet)	Use	Remarks
Timber Lakes	Exch. 1016	Pending	—	Springs	Sec. 14 T 4S, R6E	2.5	1-1 to 12-31	—	Domestic	Decreed rights to Lake Creek Irriga Company
	55-4469 A-40369	Pending	11-12-70	Well	Sec. 5 T4S, R6E	0.015	1-1 to 12-31 4-1 to 10-31	11	Domestic, Irrigation	1 family 0.25 acres
	55-4470 A-40370	Pending	11-12-70	Well	Sec. 15 T4S, R6E	0.015	1-1 to 12-31 4-1 to 10-31	11	—	Clubhouse 0.25 acres
Western Ranch	Exch. 347	NPR	—	Well	Sec. 27 T4S, R5E	0.123	1-1 to 12-31	60	—	12-year round homes 20 summer home 60 mobile homes, 3.5 acres. 15 shares of stock, Daniels Irrigation Company
	55-1064 A-33031	Cert. 9572	5-10-61	Well	Sec. 27 T4S, R5E	0.015	1-1 to 12-31	11	Domestic	1 family
	55-4287 A-39472	Cert. 9573	7-10-69	Well	Sec. 27 T4S, R5E	0.015	1-1 to 12-31 4-1 to 10-31	11	Domestic, Irrigation	1 family 1.9 acres
	55-5339 A-42815	Pending	8-21-73	Unnamed spring	Sec. 29 T2S, R5E	0.45	1-1 to 12-31 4-1 to 10-31	326	—	250 familes, stock 20 acres heavily protested
White Enterprises	Exch. 511	NPR	—	Wells (3)	Sec. 4 and 11 T3S, R6E	—	4-1 to 11-1	14	Domestic	50 summer homes, Exchange of Metropolitan Water District water from Deer Creek Reservoir.
	Exch. 633	NPR	—	Wells (2)	Sec. 4 and 10 T3S, R6E	—	1-1 to 12-31	50	—	100 summer homes, 155 camping space Exchange of Metropolitan Water District water from Deer Creek Reservoir.
Wilderness Cabins	55-5812 A-9113	Pending	—	Unnamed spring	Sec. 29 T2S, R5E	1.5	1-1 to 12-31 4-1 to 10-31	1086	Domestic, Irrigation	250 homes 20 acres
	55-5337 Dil. 2821	—	1900	Berg Spring	Sec. 33 T2S, R5E	6.5	1-1 to 12-31 4-1 to 10-31	4706	Domestic, Irrigation	Stock 104 acres

FOOTNOTES

1. Information taken from Despain (1974) and records of Utah State Engineer.

2. A – Application to appropriate surface water after 1903 and groundwater after 1935.
   C – Underground water claim prior to 1935.
   Dil. – Diligence claim of beneficial use of surface water prior to 1903.
   P.R.D. – Provo River Decree in the Fourth Judicial Court of the State of Utah in and for Utah County, Provo Reservoir Company, Plaintiff, vs. Provo City, et. al., Defendants, Civil Case No. 2888, dated May 2, 1921, C.W. Morse, Judge. Also referred to as Morse Decree.

   Exch. – Exchange of an existing right for the right to take a like quantity of water at some other point along in water course. Usually involves the releases of Deer Creek Reservoir water for the right to pump wells located in recreation summer lot developments.
   a – Change application to an existing right or pending filing.

3. N.A. – Not approved by the Utah State Engineer.
   In. Lit. – Presently in litigation in the courts.
   Cert. – A certificate has been issued by the Utah State Engineering approving the right.
   Pending – Proof of beneficial use or development must be supplied to the Utah State Engineer by the date given.
   NPR – No proof required. Usually applies to an exchange.

4. Flow given in cubic feet per second. 1 cubic foot per second equals about 450 gallons per minute.

5. Listed as the given flow for the period of use (assuming 1 cfs continuous for period of one year equals about 724 acre feet) or the water right limitation rounded to the nearest whole acre foot.

6. Approval was given by the Utah State Engineer on 3/3/78, but fairly stringent flow measuring and testing program must be followed.