Prepared by Distribution Division
Utah State Engineer's Office
October 1960

PRICE RIVER DISTRIBUTION SCHEDULE

Main Channel Decreed Rights based on present ownerships and their percentage right to the natural flow of Price River on a pro rata computation basis.

Price River Nat. Flow C. F. S.	1 PRICE canal	2 STOWELL ditch	3 GAY ditch	4 SPRING GLEN canal	5 BRYNER-HANSEN ditch	6 BRYNER-PLOUTZ ditch	7 O'BERTO ditch	8 IND. COAL & COKE	9 UTAH POWER & LIGHT	10 CARBON canal	11 U. S. STEEL	12 COUNTRY CLUB	13 SOLDIER SUMMIT Town	14 HELPER City	15 PRICE City	Nat. Flow. C.F.S.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0.426	0.032	0.022	0.093	0.016	0.022	0	0.014	0.050	0.106	0.080	0.002	0.001	0.031	0.105	1
2	0.853	0.065	0.043	0.187	0.032	0.043	0	0.028	0.101	0.212	0.160	0.005	0.002	0.061	0.209	2
3	1.279	0.097	0.065	0.280	0.048	0.065	0	0.042	0.151	0.318	0.239	0.007	0.003	0.092	0.314	3
4	1.705	0.129	0.086	0.373	0.064	0.087	0	0.056	0.202	0.424	0.319	0.009	0.004	0.122	0.418	4
5	2.132	0.162	0.108	0.467	0.080	0.109	0	0.070	0.252	0.530	0.399	0.012	0.005	0.153	0.523	5
6	2.558	0.194	0.129	0.560	0.096	0.130	0	0.084	0.303	0.636	0.479	0.014	0.006	0.183	0.628	6
7	2.985	0.227	0.151	0.653	0.112	0.152	0	0.098	0.353	0.742	0.558	0.016	0.007	0.214	0.732	7
8	3.411	0.259	0.173	0.747	0.129	0.174	0	0.112	0.403	0.848	0.638	0.019	0.008	0.244	0.837	8
9	3.837	0.291	0.194	0.840	0.145	0.195	0	0.126	0.454	0.954	0.718	0.021	0.008	0.275	0.941	9
10	4.264	0.324	0.216	0.934	0.161	0.217	0	0.140	0.504	1.060	0.798	0.024	0.009	0.305	1.046	10
11	4.690	0.356	0.237	1.027	0.177	0.239	0	0.154	0.555	1.166	0.877	0.026	0.010	0.336	1.151	11
12	5.116	0.388	0.259	1.120	0.193	0.260	0	0.168	0.605	1.272	0.957	0.028	0.011	0.366	1.255	12
13	5.543	0.421	0.281	1.214	0.209	0.282	0	0.182	0.656	1.378	1.037	0.031	0.012	0.397	1.360	13
14	5.969	0.453	0.302	1.307	0.225	0.304	0	0.196	0.706	1.484	1.117	0.033	0.013	0.427	1.464	14
15	6.394	0.486	0.324	1.400	0.241	0.326	0	0.210	0.756	1.590	1.196	0.035	0.014	0.458	1.569	15
16	6.822	0.518	0.345	1.494	0.257	0.347	0	0.224	0.807	1.696	1.276	0.038	0.015	0.488	1.673	16
17	7.248	0.550	0.367	1.587	0.273	0.369	0	0.238	0.857	1.802	1.356	0.040	0.016	0.519	1.778	17
18	7.674	0.583	0.388	1.680	0.289	0.391	0	0.252	0.908	1.908	1.436	0.042	0.017	0.549	1.883	18
19	8.101	0.615	0.410	1.774	0.305	0.412	0	0.266	0.958	2.014	1.515	0.045	0.018	0.580	1.987	19
20	8.527	0.647	0.432	1.867	0.321	0.434	0	0.280	1.009	2.120	1.595	0.047	0.019	0.610	2.092	20
21	8.954	0.680	0.453	1.960	0.337	0.456	0	0.294	1.059	2.226	1.675	0.049	0.020	0.641	2.196	21
22	9.380	0.712	0.475	2.054	0.354	0.477	0	0.308	1.109	2.332	1.755	0.052	0.021	0.671	2.301	22
23	9.806	0.745	0.496	2.147	0.370	0.499	0	0.322	1.160	2.438	1.834	0.054	0.022	0.702	2.406	23
24	10.233	0.777	0.518	2.240	0.386	0.521	0	0.336	1.210	2.544	1.914	0.056	0.023	0.732	2.510	24
25	10.659	0.809	0.540	2.334	0.402	0.543	0	0.350	1.261	2.651	1.994	0.059	0.024	0.763	2.615	25
26	11.085	0.842	0.561	2.427	0.418	0.564	0	0.364	1.311	2.757	2.074	0.061	0.024	0.793	2.719	26
27	11.512	0.874	0.583	2.520	0.434	0.586	0	0.378	1.362	2.863	2.154	0.063	0.025	0.824	2.824	27
28	11.938	0.906	0.604	2.614	0.450	0.608	0	0.392	1.412	2.969	2.233	0.066	0.026	0.854	2.929	28
29	12.364	0.939	0.626	2.707	0.466	0.629	0	0.406	1.462	3.075	2.313	0.068	0.027	0.885	3.033	29

PRICE RIVER DISTRIBUTION SCHEDULE

Price River Nat. Flow C. F. S.	PRICE canal	STOWELL ditch	GAY ditch	SPRING GLEN canal	BRYNER-HANSEN ditch	BRYNER-PLOUTZ ditch	O'BERTO ditch	IND. COAL & COKE	UTAH POWER & LIGHT	CARBON canal	U. S. STEEL	COUNTRY CLUB	SOLDIER SUMMIT Town	HELPER City	PRICE City	Nat. Flow. C.F.S.
30	12.791	0.971	0.647	2.801	0.482	0.651	0	0.420	1.513	3.181	2.393	0.070	0.028	0.915	3.138	30
31	13.217	1.003	0.669	2.894	0.498	0.673	0	0.434	1.563	3.287	2.473	0.073	0.029	0.946	3.242	31
32	13.644	1.036	0.691	2.987	0.514	0.694	0	0.448	1.614	3.393	2.552	0.075	0.030	0.976	3.347	32
33	14.070	1.068	0.712	3.081	0.530	0.716	0	0.462	1.664	3.499	2.632	0.077	0.031	1.007	3.451	33
34	14.496	1.101	0.734	3.174	0.546	0.738	0	0.476	1.715	3.605	2.712	0.079	0.032	1.037	3.556	34
35	14.923	1.133	0.755	3.267	0.562	0.760	0	0.490	1.761	3.711	2.792	0.082	0.033	1.068	3.661	35
36	15.349	1.165	0.777	3.361	0.579	0.781	0	0.504	1.815	3.817	2.871	0.085	0.034	1.098	3.765	36
37	15.775	1.198	0.798	3.454	0.595	0.803	0	0.518	1.866	3.923	2.951	0.087	0.035	1.129	3.870	37
38	16.202	1.230	0.820	3.547	0.611	0.825	0	0.531	1.916	4.029	3.031	0.089	0.036	1.159	3.974	38
39	16.628	1.262	0.841	3.641	0.627	0.846	0	0.546	1.967	4.135	3.111	0.092	0.037	1.190	4.079	39
40	17.054	1.295	0.863	3.734	0.643	0.868	0	0.560	2.017	4.241	3.190	0.094	0.038	1.220	4.184	40
41	17.481	1.327	0.885	3.827	0.659	0.890	0	0.574	2.068	4.347	3.270	0.096	0.039	1.251	4.288	41
42	17.907	1.360	0.906	3.921	0.675	0.911	0	0.588	2.118	4.453	3.350	0.098	0.039	1.281	4.393	42
43	18.333	1.392	0.928	4.014	0.691	0.933	0	0.602	2.168	4.559	3.430	0.101	0.040	1.312	4.497	43
44	18.760	1.424	0.950	4.107	0.707	0.955	0	0.616	2.219	4.665	3.509	0.103	0.041	1.342	4.602	44
45	19.186	1.437	0.971	4.201	0.723	0.977	0	0.630	2.269	4.771	3.589	0.105	0.042	1.373	4.707	45
46	19.613	1.489	0.993	4.294	0.739	0.998	0	0.644	2.320	4.877	3.669	0.108	0.043	1.403	4.811	46
47	20.039	1.521	1.014	4.387	0.755	1.020	0	0.658	2.370	4.983	3.749	0.110	0.044	1.434	4.916	47
48	20.465	1.554	1.036	4.481	0.771	1.042	0	0.672	2.421	5.089	3.828	0.113	0.045	1.464	5.020	48
49	20.892	1.586	1.057	4.574	0.787	1.063	0	0.686	2.471	5.195	3.908	0.115	0.046	1.495	5.125	49
50	21.318	1.619	1.079	4.668	0.804	1.085	0	0.700	2.522	5.301	3.988	0.118	0.047	1.525	5.230	50
51	21.744	1.651	1.101	4.761	0.820	1.107	0	0.713	2.572	5.407	4.068	0.120	0.048	1.556	5.334	51
52	22.171	1.683	1.122	4.854	0.836	1.128	0	0.727	2.622	5.513	4.148	0.122	0.049	1.586	5.439	52
53	22.597	1.716	1.144	4.948	0.852	1.150	0	0.741	2.673	5.619	4.227	0.125	0.050	1.617	5.543	53
54	23.023	1.748	1.165	5.041	0.868	1.172	0	0.755	2.723	5.725	4.307	0.127	0.051	1.647	5.648	54
55	23.450	1.780	1.187	5.134	0.884	1.194	0	0.769	2.774	5.831	4.387	0.129	0.052	1.678	5.752	55
56	23.876	1.813	1.208	5.228	0.890	1.215	0	0.783	2.824	5.937	4.467	0.132	0.053	1.708	5.857	56
57	24.303	1.845	1.230	5.321	0.916	1.237	0	0.797	2.875	6.043	4.546	0.134	0.054	1.739	5.962	57
58	24.729	1.877	1.252	5.414	0.932	1.259	0	0.811	2.925	6.149	4.626	0.136	0.055	1.769	6.066	58
59	25.155	1.910	1.273	5.508	0.948	1.280	0	0.825	2.975	6.255	4.706	0.139	0.055	1.800	6.171	59
60	25.582	1.942	1.295	5.601	0.964	1.302	0	0.839	3.026	6.361	4.786	0.141	0.056	1.830	6.275	60
61	26.008	1.975	1.316	5.694	0.980	1.324	0	0.853	3.076	6.467	4.865	0.143	0.057	1.861	6.380	61
62	26.434	2.007	1.338	5.788	0.996	1.345	0	0.867	3.127	6.573	4.945	0.145	0.058	1.891	6.485	62
63	26.861	2.039	1.360	5.881	1.012	1.367	0	0.881	3.177	6.679	5.025	0.148	0.059	1.922	6.589	63
64	27.287	2.072	1.381	5.974	1.028	1.389	0	0.095	3.228	6.785	5.105	0.150	0.060	1.952	6.694	64

PRICE RIVER DISTRIBUTION SYSTEM

Price River Nat. Flow C. F. S.	PRICE canal	STOWELL ditch	GAY ditch	SPRING GLEN canal	BAYNER-HANSEN ditch	BAYNER-PLOUTZ ditch	OBERTO ditch	IND. COAL & COKE	UTAH POWER & LIGHT	CARBON canal	U. S. STEEL	COUNTRY CLUB	SOLDIER SUMMIT Town	HELPER City	WELLINGTON City	Nat. Flow C. F. S
65	27.713	2.104	1.403	6.068	1.045	1.411	0	0.909	3.278	6.891	5.184	0.152	0.061	1.983	6.798	65
66	28.140	2.136	1.424	6.161	1.061	1.432	0	0.923	3.328	6.997	5.264	0.155	0.062	2.013	6.903	66
67	28.566	2.169	1.446	6.254	1.077	1.454	0	0.937	3.379	7.103	5.344	0.157	0.063	2.044	7.008	67
68	28.992	2.201	1.467	6.348	1.093	1.476	0	0.951	3.429	7.209	5.424	0.160	0.064	2.074	7.112	68
69	29.419	22234	1.489	6.441	1.109	1.497	0	0.965	3.480	7.315	5.503	0.162	0.065	2.105	7.217	69
70	29.845	2.266	1.511	6.535	1.125	1.519	0	0.979	3.530	7.421	5.583	0.165	0.066	2.135	7.321	70
71	30.272	2.298	1.532	6.628	1.141	1.541	0	0.993	3.581	7.527	5.663	0.167	0.067	2.166	7.426	71
71.052	30.294	2.300	1.533	6.633	1.142	1.543	0	0.994	3.583	7.583	5.667	0.167	0.067	2.167	7.431	70.052
72	31.099	2.307	1.533	6.633	1.149	1.565	0	1.007	3.646	7.583	5.667	0.167	0.086	2.167	7.431	72
73	31.953	2.315	1.533	6.633	1.157	1.590	0	1.020	3.713	7.533	5.667	0.167	0.106	2.167	7.431	73
74	32.817	2.323	1.533	6.633	1.165	1.614	0	1.033	3.780	7.533	5.667	0.167	0.126	2.167	7.431	74
75	33.677	2.331	1.533	6.633	1.173	1.639	0	1.047	3.847	7.533	5.667	0.167	0.146	2.167	7.431	75
76	34.536	2.339	1.533	6.633	1.181	1.664	0	1.060	3.914	7.533	5.667	0.167	0.166	2.167	7.431	76
77	35.395	2.347	1.533	6.633	1.189	1.688	0	1.074	3.981	7.533	5.667	0.167	0.186	2.167	7.431	77
78	36.254	2.354	1.533	6.633	1.196	1.713	0	1.087	4.048	7.533	5.667	0.167	0.207	2.167	7.431	78
79	37.114	2.362	1.533	6.633	1.204	1.737	0	1.100	4.115	7.533	5.667	0.167	0.227	2.167	7.431	79
80	37.973	2.370	1.533	6.633	1.212	1.762	0	1.114	4.182	7.533	5.667	0.167	0.247	2.167	7.431	80
81	38.832	2.378	1.533	6.633	1.220	1.786	0	1.127	4.249	7.533	5.667	0.167	0.267	2.167	7.431	81
82	39.692	2.386	1.533	6.633	1.228	1.811	0	1.141	4.316	7.533	5.667	0.167	0.287	2.167	7.431	82
83	40.551	2.394	1.533	6.633	1.236	1.836	0	1.154	4.383	7.533	5.667	0.167	0.307	2.167	7.431	83
84	41.410	2.401	1.533	6.633	1.243	1.860	0	1.167	4.450	7.533	5.667	0.167	0.327	2.167	7.431	84
85	42.270	2.409	1.533	6.633	1.252	1.885	0	1.181	4.517	7.533	5.667	0.167	0.347	2.167	7.431	85
85.986	43.127	2.417	1.533	6.633	1.259	1.909	0	1.194	4.583	7.533	5.667	0.167	0.367	2.167	7.431	85.986
86.293	43.127	2.484	1.533	6.633	1.259	1.909	0	1.194	4.823	7.533	5.667	0.167	0.367	2.167	7.431	86.293
86.650	43.127	2.484	1.533	6.633	1.376	2.159	0	1.194	5.063	7.533	5.667	0.167	0.367	2.167	7.431	86.650
87.017	43.127	2.484	1.533	6.633	1.493	2.159	0	1.194	5.063	7.533	5.667	0.167	0.367	2.167	7.431	87.017
87.117	43.127	2.584	1.533	6.633	1.493	2.159	0	1.422	5.063	7.533	5.667	0.167	0.367	2.167	7.431	87.117
87.445 max.	43.127	2.684	1.533	6.633	1.493	2.158	0	1.422	5.063	7.533	5.667	0.167	0.367	2.167	7.431	87.445
88	Begin Storage and 125 cfs high water application to Carbon Canal.															

Check Price River Summary Sheet and Percentage Sheet for Details on data computation.
Check Price River Summary Chart for ownerships on original decreed rights and their transfers.
These tabulations involve only those decreed rights from the main channel of Price River. Check the original rights sheet for decreed rights on tributaries.

Clarence E. Erickson, Jr.
Distribution Engineer