PROPOSED DETERMINATION OF WATER RIGHTS ON SEVIER RIVER SYSTEM.

"c.f.s." is used throughout this determination to designate a flow of one cubic foot of water per second of time.
"ac.ft." is used throughout this determination to designate a quantity of water sufficient to cover an area of one acre to a depth of one foot, or 43560 cubic feet of water.
"duty" is used throughout this determination to designate the number of acres required to be irrigated by one cubic foot of water per second of time, direct flow, or the amount of water in acre feet required to irrigate one acre of land.
All descriptions are referred to Salt Lake Base and Meridian.

Date of Priority.	Acreage.	Amount.	Period of Use.	Point of Diversion and Place of Use.
			ZONE C	
			UNNAMED STREAM—Tributary to Mammoth Creek.	
½. BERGSTROM, J. W., Cedar City, Utah. October 18, 1923 App. No. 9410 Proof due June 1, 1926 Claim No. ½	640.0	20.00 c.f.s.	From January 1 to Dec. 31.	Said water to be diverted from an unnamed stream at a point 650 feet N. of the E¼ corner Sec. 13, T. 36 S., R. 9 W., into an unnamed ditch conveyed 13000 feet to and emptied into Coal Creek at a point N. 29°52′ W. 2868 feet from the SW corner of said Sec. 13, allowed to flow down said Coal Creek to a point 820 feet W. and 160 feet S. of the NE corner Sec. 10, T. 36 S., R. 11 W., where it is rediverted and used to irrigate 640.0 acres of land described as follows:—SW¼ SE¼, S½SW¼ Sec. 14; S½ SE¼ Sec. 15; NW¼NE¼, S½ NE¼., NW¼ Sec. 23; NE¼ Sec. 22, T. 36 S., R. 12 W.
1. WEST PANGUITCH RESERVOIR & IRRI. CO., Panguitch, Utah.				
(a) 1895 Claim No. 58	Supplemental	30.00 c.f.s.	From May 1 to Oct. 1 during high water stage.	Said water to be diverted from Castle Creek at a point approximately ¼ mile east of the NW cor. of Sec. 22, T. 36 S., R. 8 W., and to be stored in Panguitch Lake Reservoir and used as a supplemental supply for lands under the West Panguitch Res. and Irri. Co.
(b) 1885 Claim No. 58	Supplemental	4.97 c.f.s.	From May 1 to Oct. 1.	Said water to be diverted from Castle Creek at a point described in paragraph "a" and to be stored in Panguitch Lake Reservoir and used as a supplemental supply for lands under the West Panguitch Reservoir and Irri. Co.
			MAMMOTH CREEK—Trib. to South Fork.	
2. JENSEN, HEBER C., Cedar City, Utah.				
(a) 1898 Claim No. 1½ Diversion No. 1 Plat No. 2	5.5	0.14 c.f.s. 0.09 c.f.s.	From May 1 to Oct. 1.	Said water to be diverted from Mammoth Creek at a point approximately in Sec. 4. T 37 S., R. 7 W., into the Jensen No. 1 Ditch to irrigate 5.5 acres of land located in Sec 4, T. 37 S., R. 7 W.
			TOMMY CREEK—Trib. to Mammoth Creek.	
(b) 1888 Claim No. 1(a) Diversion No. 1b, 1c, 1d	42.9	1.07 c.f.s. 0.72 c.f.s.	From May 1 to Oct. 1.	Said water to be diverted from Tommy Creek at each, either or all of three points approximately in Sec. 4, T. 37 S., R. 7 W., into Jensen No. 2, or No. 4 Ditches to irrigate 42.9 acres of land located in said Sec. 4, T. 37 S., R. 7 W.