

# IRRIGATION

## Application to Appropriate Water.

### STATE OF UTAH.

Before filling this blank, carefully read "Rules and Regulations" on the back hereof, and the notes in the body of it.

Salt Lake City, Utah, Nov. 12th 1909

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for irrigation purposes, application is hereby made to the State Engineer, based upon the following showing of facts submitted in accordance with the requirements of the Compiled Laws of Utah, 1907, as amended by the Session Laws of Utah, 1909.

NOTE.—The information given in the following blanks should be free from explanatory matter, but when necessary a complete supplementary statement should be made under the heading "Explanatory."

1. The name of the applicant is Washington Irrigation Company
2. The post-office address of the applicant is Kanab, Summit County, Utah.
3. The flow of water to be used in cubic feet per second is twenty-five cubic feet
- 3a. The quantity of water to be appropriated is (see note under explanatory) 500 acre feet
4. The water is to be used each year from April 15th to September 15th  
(Month) (Day) of (Month) year (Day)
- 4a. The water is to be stored each year from November 1st to July 1st of year following  
(Month) (Day) (Month) (Day)
5. The river system or drainage area to which the direct source of supply belongs is Utah Lake - Jordan R.
6. The direct source of supply is Boulder Creek, a trib- of (in) the above named river  
utary of Provo River  
system (drainage area) in Summit County.

\* 566.0

7. The "point of diversion" or "point of issuance" of spring is situated at a point (see note) 3032 feet South, 35\*28' East from the NW corner of NE quarter Sec. 12  
on the main branch of the Provo River, about 100 yards from the West  
T. 3 S., R. 6 East of Salt Lake Base & Meridian.  
side of the southeast quarter of the southwest quarter of Section Seven,  
Township 3 South, Range 7 East, Salt Lake Meridian.

NOTE.—The "point of diversion" or "point of issuance" of spring must be located by course and distance or by rectangular distances with reference to some United States land corner or United States mineral monument, if within a distance of six miles of either, or if a greater distance to some prominent and permanent natural object.

8. The diverting works will consist of a dam across or part way across the  
Provo River and a canal

9. The cross-section of the diverting channel will be W U D  
(Strike out the ones not needed.)

10. The nature of the diverting channel will be: earth, wood, iron, concrete  
(Strike out the ones not needed.)

11. The length of the diverting channel will be about 7920 feet

12. The top width of the diverting channel will be (if a ditch) twelve feet

13. The bottom width of the diverting channel will be (if a ditch) eight feet

14. The width of the diverting channel will be (if a flume) ----- feet

15. The depth of water in the channel will be (if a ditch) four feet

15a. The depth of water in channel will be (if a flume) ----- feet

16. The diameter of the diverting channel will be (if a pipe) ----- inches

17. The grade of the diverting channel will be twenty-five feet per mile.

18. The legal subdivisions of the land to be irrigated are as follows: SW $\frac{1}{4}$  Sec. 20; SW $\frac{1}{4}$ , S $\frac{1}{2}$  NW $\frac{1}{4}$ , SW $\frac{1}{4}$ , SW $\frac{1}{4}$  of NW $\frac{1}{4}$  Sec. 28; W $\frac{1}{2}$  SW $\frac{1}{4}$  Sec. 27; Sec. 33; SW $\frac{1}{4}$ , S $\frac{1}{2}$  NW $\frac{1}{4}$ , NW $\frac{1}{4}$  of NW $\frac{1}{4}$ , W $\frac{1}{2}$  SW $\frac{1}{4}$  Sec. 34; T. 2 S., R. 6 E.; NW $\frac{1}{4}$ , S $\frac{1}{2}$  NW $\frac{1}{4}$ , NW $\frac{1}{4}$  of NW $\frac{1}{4}$ , NE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 3; SW $\frac{1}{4}$ , W $\frac{1}{2}$  SW $\frac{1}{4}$ , S $\frac{1}{2}$  NW $\frac{1}{4}$ , NW $\frac{1}{4}$  of NW $\frac{1}{4}$  Sec. 2, T. 3 S., R. 6 E. S.L.R. & M.  
Total area 2240 acres

19. The character of soil in the above tract of land is clay and gravel

20. The character of the subsoil in the above tract of land is gravel

NOTE.—If the water is taken from a spring at its point of issuance the words "point of diversion or" should be stricken out. If the water is taken from a stream the words "or point of issuance of spring" should be stricken out.

\* Written Proof.

# EXPLANATORY.

NOTE.—Never use 3a except when it is intended to store the water to be appropriated; in such cases the volume of water to be stored should be given in acre feet in that space. The time during which it is to be released and used should be set forth in 4, and the time during which it is to be stored stated in 4a. The lands to be inundated by the reservoir must be described in the space below this note as nearly as may be, and by Government subdivisions if upon surveyed land. The area of reservoir when at full stage should be given in acres in the same space. If the water is released from the reservoir into the natural channel of the stream, the point where it is diverted from such stream should be described in 7, and the center of the impounding dam described in the space below this note in accordance with the note given in 7. The data given in 8 to 17, inclusive, should be relative to the works used to divert the water from the natural channel. All other works should be described in the space below this note, except where the water is not stored in the natural channel of the stream supplying it; in such case, the point of diversion is the place where the water is taken from the supplying source and should be described in 7; and 8 to 17, inclusive, should be used to describe the diverting works. It is permissible to appropriate water from more than one source, provided the water from the sources specified is taken to one place and is used for one purpose. In case the application is made for the water from a number of springs, the point where the water is collected should be described as the point of diversion and the works below it described as the diverting works; those above it as the collecting works. Each spring should also be described in accordance with note in 7. In case two or more streams are specified as the direct sources of supply, the point where the water is diverted from each stream must be described in accordance with note in 7. The quantity of water diverted from each such stream should also be specified in the space below this note, if only approximately.

The following additional facts are set forth in order to more clearly define the full purpose of the proposed appropriation: The water sought to be appropriated by this application is water which is to be stored in what is known as Big Elk Lake Reservoir No. 2, which reservoir site was obtained from the Department of the Interior of the United States, on or about the day of March 1 1907, and under Sections 18 to 21, inclusive, of the Act of Congress approved March 3rd, 1891, entitled "An Act to repeal Timber Culture laws and other purposes". Said water will be stored in said reservoir during the period set forth in No. 4-a herein and will be released from said reservoir during the period set forth in No. 4 herein.

The initial point of Reservoir No. 2 is located at the east end of the dam and is a large stone set firmly in the ground, with the work point thus, "X" marked on top of the stone, distant 4 feet north of a large pine tree blazed and marked DMBT, and the area of said reservoir is 27.44 acres. The initial point of Reservoir No. 2 is located at a point 3116.52 feet south 24° 53' east from Monument of Reservoir No. 1.

Said reservoir is located at the head of Boulder fork of the north branch of the Provo River in Summit County, State of Utah. The land upon which said reservoir is located is unsurveyed, but said reservoir is approximately 20 to 30 miles northeasterly from the point of diversion of the Provo, as set forth in No. 7 herein.

The water which will supply said reservoir comes from the snows which fall within the area covered by said reservoir and from springs which arise within the area of said reservoir. The water to be stored in said reservoir will be the flood waters that come from the melted snows and the springs located within the area of said reservoir.

Reservoir No. 2 is located in what is commonly called a box canyon and the work required to complete the reservoir will consist of a dam placed across the lower portion of said reservoir, which dam will be constructed of rock, earth and cement, namely 25 sec. ft.

The direct flow of water applied for will be available between June 1st and September 15th of each year.

The center of the impounding dam bears N 75° W - 277.5 feet - N. 26° 20' E., 36,950 feet from the N.W. corner of Section 11, T. 3 S., R. 7 E. S. 1, 2, 3 & 4.

The water to be stored in this reservoir is intended to be supplemental supply and in no case will the water used exceed one second foot to each 70 acres of land to be irrigated.

Washington Irrigation Company,  
Signature of Applicant.  
By James Prescott, President.

Dates  
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Salt Lake  
File No. 2

# Application to Appropriate Water.

Dates 1:00 P.M. State Engineer's Endorsements.

Nov. 12, 1909 Application received at State Engineer's office.

Dec. 11, 1909 Application examined *af*

Dec. 11, 1909 Application returned to James Prescott, *for correction of report. Canal is spot of diverting*

Reason for returning application 7 must be filled in accordance with works and should be named as such in 8. Time of use of 25 second feet of water should be given in a statement on opposite page. Remainder of data relative to reservoir site near top of opposite page should be furnished. Total area must equal the area of subdivisions given.

Feb. 4, 1910 Corrected application returned to State Engineer's office

Feb. 4, 1910 Corrected application examined and filed.

Application rejected and returned to applicant

Reason for rejecting application

Apr. 28, 1911 Application approved and returned to applicant by mail

This application is approved on condition and it is hereby required that actual construction work shall begin within six months and be fully completed by April 1, 1913 and the water applied to the beneficial use specified by Dec. 31, 1914.

Calvin Tanner,  
State Engineer.

## State Engineer's Memoranda.

Dates

Aug. 15, 1910. Fee for filing application paid \$27.50.

Feb. 24, 1910. Cost of publishing notice deposited \$12.50.

Apr. 20, 1910. Publication began and was completed May 20, 1910.

Notice published in Herald Republican.

Application protested by

Protest considered

Aug. 15, 1910. Fee for recording and approving application paid \$2.50.

April 28, 1916 Fee for issuing certificate paid

Time for beginning work extended to

Time for completing work extended to April 1, 1915; April 28, 1916.

June 4, 1917. Certificate of appropriation issued (No. 592.)

April 28, 1916 proof of appropriation made.

I hereby certify that the foregoing is a true copy of the application made by Washington Irrigation

Company, Office to appropriate water and of the endorsements thereon

as shown by the records of my office on the date given below.

Salt Lake City, Utah, 23, 1921

File No. 2812

Recorded December 9, 1909

*[Signature]*  
State Engineer  
*W. Boyd Garrison*



No. 2812

APPLICATION

OF

Washington Irrigation Co.

TO

APPROPRIATE WATER

FROM

Boulder Creek

FOR

IRRIGATION PURPOSES.

Recorded in book I-8 of Applications to Appropriate Water, on pages 506 to 508

Rules and Regulations.

- All applications must be dated at place where made and signed by applicant. Erasures must not be made on applications, but any matter may be eliminated from them by running a red line through it. All corrections on applications returned for that purpose must be made in red ink and be plainly written. Applications returned to applicants for correction must be resubmitted to this office within sixty days or the priority determined by the original receiving date will be lost. Applications resubmitted after the expiration of sixty days will be treated as new applications in all respects. See section 1288x7, Compiled Laws of Utah, 1907, or Section 1283x7, Chapter 63, Session Laws of Utah, 1909. No application or other paper pertaining to an application will be marked "received" until the required fees have been paid. Applicants will be informed by this office when the cost of publishing notice of application is due. Applicants must advance cost of publication within ten days after having been so informed. Request for extension of time for completion of construction or for application to a beneficial use will not be considered unless accompanied by sufficient affidavit and required fee. Do not "back" the application or make any endorsements on page 8.

Fees Required by Law for State Treasury.

Table with 2 columns: Description of fee and Amount. Includes fees for examining and filing applications for various water flow rates (e.g., 10 cubic feet per second, one hundred twenty-five acre feet), approving and recording completed applications, and issuing certificates of appropriation.

NOTE.—Applicants will save time and expense by familiarizing themselves with the law before making applications.