



WATER-RIGHT DOCKET

Grand Teton National Park

Docket No: 3

WOODLAND DITCH FROM TAGGART CREEK

Preliminary Docket Information

00-00-0000: water right record: id no. grte r1443116cf03

WATER RIGHT RECORD

Docket Number 3

Alien WR Number

Water Use Map NP-GT 2174

Sheet Number 4

IDENTIFICATION NO: GRTE R 1 4 4 3 1 1 6 C F 0 3

DITCH/WATER SYSTEM: WOODLAND DITCH

SOURCE OF SUPPLY: Taggart Creek, Tributary of Cottonwood Creek, Tributary of the Snake River

LOCATION:

Legal description and tie:

(Point of Diversion)

Headgate Location: W 5280 feet, thence S 1320 feet, thence W 2640 feet, thence N 850 feet from the Northwest corner of Section 18, Township 43 North, Range 115 West.

WATER RIGHT:

Appropriator: Agricultural Dept. U.S.A. Forest Service

Certificate Record Number: 42-198

Permit Number: 12194

Date of priority: January 5, 1914

Quantity of Water: .69 c.f.s.

Purpose: Irrigation and Domestic

Irrigate Land Description:

(T 43 N, R 116 W)

8 acres - NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 14

40 acres - NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 14

48 acres - Total

SUMMARY OF STATUS:

The above land is included in Deed Number 1, which conveyed land to the National Park Service pursuant to Public Law 787, September 14, 1950.

Water Right Docket No. 3
Woodland Ditch

INDEX

Woodland Ditch

1. General Water Use Plan, NP-GT 2174, Sheet #4.
2. File Maps.
3. Application for permit. Permit No. 12194.
4. Certificate No. 42-198.

THE STATE OF WYOMING
Certificate of Appropriation of Water Certificate Record No. 42 Page 198

WHEREAS, Agricultural Department, U. S. A. has presented to the Board of Control of the State of Wyoming proof of the appropriation of water from Taggart Creek, Trib. Cottonwood Creek tributary of Snake River through the Woodland Ditch under Permit No. 12194 for irrigation of the lands herein described, lying and being in Lincoln County, Wyoming, and for domestic purposes

BEFORE ME, That the Board of Control, under the provisions of Chapter 61, Compiled Statutes of Wyoming, 1910, has, by an order duly made and entered on the 20th day of April, A. D. 1921, in Order Record No. 5, Page 782, determined and established the priority and amount of such appropriation as follows:

Name of Appropriator Agricultural Department, U. S. A. ; Postoffice Address Forest Service, Jackson, Wyoming; Amount of Appropriation 0.67 cu. ft. per sec.; Date of Appropriation Jan. 5, 1914 ; Description of land to be irrigated and for which this appropriation is determined and established; Total Acreage Forty Eight (48) Acres

Twp. Range	Sec.	NE $\frac{1}{4}$				NW $\frac{1}{4}$				SE $\frac{1}{4}$				SW $\frac{1}{4}$				TOTALS		
		NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$			
43 N	116 W	14																8	40	48

The right to water hereby confirmed and established is limited to irrigation and domestic purposes and the use is restricted to the place where acquired and to the purpose for which acquired; rights for irrigation not to exceed one cubic foot per second for each seventy acres of land for which appropriation is herein determined and established.

IN TESTIMONY WHEREOF, I, Frank C. Emerson, President of the State Board of Control, have hereunto set my hand this 20th day of May, A.D. 1921, and caused the seal of said Board to be hereunto affixed.

ATTEST: (Sgd) Julia Bartlett Freemon, Secretary (Sgd) Frank C. Emerson, President

STATE OF WYOMING) SS
COUNTY OF LINCOLN)

Filed for record in my office
this 1 day of June A. D.
1921 at 7:00 o'clock
A. M. and recorded in Book
1 Cert of Appr. Water
on page 404

MARGARET F. NICHOLSON

County Clerk and Ex-Officio
Register of Deeds

By _____ Deputy

INDEXED
ABSTRACTED
COMPARED

Agricultural Dept. U.S.A.
Forest Service
Jackson

\$1.00

C O P Y

EVANSTON Wyoming, August 10, 1920.

Agricultural Department

Jackson

The records of the State Engineer's Office show that the time for submitting final proof of appropriation of water for the irrigation of lands under the Woodland Ditch, Permit No. 12,194 will expire February 14, 1921, according to the provisions of Chapter 18, Session Laws of Wyoming, 1919.

You are hereby notified that I will be at the following places on the dates specified for the purpose of taking proofs of appropriation and you may submit your proof by appearing before me.

In case final proof has already been submitted for all lands which have been irrigated within the time allowed by the said permit, you should ignore this notice.

In case the ditch proposed by the said permit has never been constructed, we would request that you notify the State Engineer's Office to that effect and ask for the cancellation of the permit.

Yours very truly,

M. I. McGuig

Superintendent, Water Division No. 4 -

C O P Y

THE STATE OF WYOMING
ENGINEER'S OFFICE
CHEYENNE

Cheyenne, Wyo., Nov. 4 - 1915.

Mr. Robt. Miller, Forest Supervisor
Forest Service, U. S. Dept. Agriculture,
Jackson, Wyo.

Dear Sir:

The notice of completion of the Woodland Ditch, diverting
water from Taggart Creek, under the conditions of Permit No.
12194, has been received this day and the same has been made a
matter of record in this office.

Sincerely yours,

Jas. B. True
State Engineer.

C O P Y

THE STATE OF WYOMING
ENGINEER'S OFFICE
CHEYENNE

Cheyenne, Wyo., Jan. 16 1914.

Mr. Forest Supervisor

Jackson, Wyo.

Dear Sir:

Inclosed you will find your permit, which has been approved and recorded. This is not a water right, but is, in a way, a contract between you and the State. It should be held by the owner of the lands to be irrigated and not disposed of in making final proof on desert land or for any other purpose. When the work has been completed the division superintendent will take proof and the Board of Control will issue a final certificate of appropriation, which corresponds to a land patent. Water belongs to the land it irrigates and not to the ditch or ditch owner. When the works are completed the State Engineer's office should be so notified on the attached stub. Should it be impossible for you to complete the work before the expiration of the time fixed in the permit, you should, if you have good reasons for so doing, apply to the State Engineer for an extension of time. All such requests must be received before the date of expiration, otherwise you will have to re-file and lose something in priority by your neglect.

Sincerely yours,

READ CONDITIONS OF PERMIT.

Adrian J. Farshall
State Engineer.

Jackson, Wyo., October 30 19 15

STATE ENGINEER'S OFFICE,
Cheyenne, Wyoming.

Dear Sirs:

I hereby notify you that the Woodland ditch, proposing to take water from Taggart Creek has been completed under the conditions of Permit No. 12194, work having been concluded on the 15 day of August, 1914. 191.

(Signed) Robt E. Miller
Forest Supervisor,
Forest Service, U. S. Dept. Agriculture.

C O P Y

THE STATE OF WYOMING
ENGINEER'S OFFICE
CHEYENNE

Cheyenne, Wyo., January 5 191 4.

Mr. Agricultural Dept. U.S.A.

Forest Service, Jackson, Wyo.

Dear Sir:

We have this day received your application proposing to divert water from Taggart Creek through the Woodland Ditch, and it has been duly filed under the temporary number 93/215 and will be taken up as soon as possible in regular order.

Sincerely yours,

Adrian J. Parrshall
State Engineer.

C O P Y

The State Engineer's Office MUST BE NOTIFIED IMMEDIATELY when you complete
your Ditch

APPLICATION FOR A PERMIT TO DIVERT AND APPROPRIATE THE WATER OF THE
STATE OF WYOMING.

WATER DIVISION NO. 4

DISTRICT NO. 14

I, Robert E. Miller, Supervisor, Teton National Forest Reserve,
of Jackson, County of Lincoln, State
of Wyoming, being duly sworn according to law, upon my oath say:

1. The name of the applicant Agricultural department U. S. A.
Forest Service
2. The postoffice address of the applicant Jackson, Wyoming.
3. The use to which the water is to be applied is irrigation and
domestic
4. The name of the ditch or canal is Woodland ditch
5. The source of the proposed appropriation is Taggart Creek, tribu-
tary to Cottonwood, to Snake River.
6. The headgate of the proposed ditch or canal is located on unsurveyed
land as follows. W. 5280 feet. Thence S. 1320 feet. Thence W. 2640 feet.
Thence N. 850 feet from the N. W. corner of Section 18, Township 43 N.,
Range 115 W.
7. The said ditch or canal is to be 0.625 miles long and to pass
through the following lands (give route by courses and distances, or by
naming legal subdivisions crossed): Runs in a southerly direction through
the N. ² of the N.E. ⁴ and the N W ⁴ S E ⁴ Section 14 in unsurveyed
T. 43 N. R. 116 W.
8. The dimensions of said works are: (2) (At headgate) Width on top
(at water-line) 3 feet; width on bottom 2 feet; depth of water 1 feet;
grade 8 feet per mile.
(b) Give dimensions at each point where reduced in size, stating
miles from headgate:
(At) Width on top (at water-line) feet; width on bottom feet;
depth of water feet; grade feet per mile.

(At _____) Width on top (at water-line) _____ feet; width on bottom _____ feet;
depth of water _____ feet; grade _____ feet per mile.

(At _____) Width on top (at water-line) _____ feet; width on bottom _____ feet;
depth of water _____ feet; grade _____ feet per mile.

9. Describe the character of proposed works, stating: 1st. The nature of the material to be moved. 2nd. number and length of tunnels, if any. 3rd. Amount of fluming, if any.

Soil 60%. Cobble Stones 20%. Brush 20%

10. The estimated cost of said ditch is 100.00 Dollars.

11. The land to be irrigated has a total area of 48
acres, described as follows: (Give estimated acreage in fractions of
subdivisions) N W ⁴ S E ⁴ Sec. 14, T. 43 N., R. 116 W. 40 acres.
N E ⁴ S W ⁴ " " 8 "
48

12. Construction will begin on proposed works on or before May 1, 1914.

13. The time required for the completion of ditches and other distribut-
ing works is 3 year from May 1st, 1914.

14. The time required to complete the application of water to the
beneficial use stated in this application is 4 year from May 1st, 1914.

15. A map of the proposed ditch or canal, prepared in accordance with
Chapter 14, R.S. 1899, accompanies this application.

Signed: Robt. E. Miller, Forest Supervisor,
Teton Nat. Forest, Forest Service,
U. S. Department of Agriculture.

NOTE.- The statements in the foregoing application must comply with the
requirements of Chapter 14, R. S. 1899.

THE STATE OF WYOMING,)
COUNTY OF Lincoln) ss.

I HEREBY CERTIFY that the foregoing application was signed in my presence
and sworn to before me by Robert E. Miller this 15 day of December, 19 13

Othe E. Williams

U. S. Commissioner

THE STATE OF WYOMING,)
STATE ENGINEER'S OFFICE) ss.

THIS IS TO CERTIFY that I have examined the foregoing application and have
returned the same without my approval for the following reasons: _____

Witness my hand this _____ day of _____, A. D. 19 _____

State Engineer.

THE STATE OF WYOMING,)
STATE ENGINEER'S OFFICE.) ss.

THIS IS TO CERTIFY that I have examined the foregoing application and do
hereby grant the same subject to the following limitations and conditions: _____

Construction of proposed work shall begin within one year from date of
approval.

The time for completing the work shall terminate on December 31, 19 15

The time for completing the appropriation of water for beneficial use
shall terminate on December 31, 19 17

The amount of the appropriation shall be limited to one cubic foot per
second of time for each seventy acres of land reclaimed on or before
December 31, 19 17, and the additional volume used for Domestic
_____ purposes on or before said date.

Witness my hand this 13th day of January, A. D. 19 14

A. J. Parshall

State Engineer.

Ac. natural Dept. U.S.A. Forest
Service.
7/215
Engineer's Form No. 1.

No. 12 194.
APPLICATION FOR A PERMIT TO DIVERT
AND APPROPRIATE THE WATER OF THE
STATE OF WYOMING.

Division No. 4 Master No. 14

THE STATE OF WYOMING,
State Engineer's Office, ss.
This instrument was received
and filed for record on the 5th
day of January A.D. 1914
at 9 o'clock A. M., and only
recorded in book 12 of
Applications, on page 177.

A. T. Marshall,
State Engineer.

Fee \$2.00 pd. Maps filed.

PERMITS ARE VOID IF NOTICE OF
COMPLETION IS NOT RECEIVED
BEFORE THE EXPIRATION OF TIME
SPECIFIED FOR CONCLUDING THE
WORK.

W. S. S.

COMPLETION REPORT

WORK ORDER NO. 136-211747

RECONSTRUCT WATER SYSTEM, MOOSE HEADQUARTERS

GRAND TETON NATIONAL PARK

WYOMING

CONTRACT NO. 14-10-7-971-221

NATIONAL PARK SERVICE

UNITED STATES DEPARTMENT OF THE INTERIOR

Form 10-194
(Rev. 9/60)UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICEGrand Teton National Park: *msk*

(Park)

Check One:

Monthly
Estimate ☐Final
Estimate ☒

UNIT PRICE CONTRACT

ESTIMATE NO. <i>14-10-7-971-221</i>	FOR (Period) <i>to June 26, 1970</i>	DATE <i>June 26, 1970</i>
CONTRACT NO. <i>14-10-7-971-221</i>	COMPLETION DATE <i>December 14, 1970</i>	EXTENDED DATE <i>July 2, 1970</i>
CONTRACTOR <i>Dubois Electric</i>		ORIGINAL CONTRACT \$ <i>240,347.00</i>
PROJECT <i>Sewage Disposal System & Water System Rehabilitation</i>		CHANGE ORDERS* \$ <i>0.00</i>
LOCATION <i>Colter Bay and Moose</i>		TOTAL CONTRACT \$ <i>240,347.00</i>

ITEM NO.	CONTRACT QUANTITY	DESCRIPTION	QUANTITY TO DATE	UNIT PRICE	AMOUNT TO DATE
SCHEDULE I					
1	Lump Sum	Pressure tank and by-pass	100%	\$7,900.00	\$ 7,900.00
2	Lump Sum	Rehabilitate existing settling tank	100%	3,750.00	3,750.00
3	Lump Sum	Chlorination and metering equipment	100%	5,300.00	5,300.00
4	Contingent				
	Sum	Force Account		920.00	0.00
5	Lump Sum	Load center in chlorinator house	21147 100%	80.00	0.00
TOTAL SCHEDULE I					\$17,950.00
SCHEDULE II					
1	53,250	Cu. yds., Unclassified excavation	57,762	0.85	\$49,097.70
2	19.4	Acres, Clearing and grubbing	19.4	1,100.00	21,340.00
3	1,250	Units, Watering	1492	3.45	5,147.40
4	55,570	Sq. ft., Pneumatically applied concrete liner	55,570	0.70	38,899.00
5	4,850	L.F., 6" C.I. Pressure sewer	4,800	4.50	21,600.00
6	178	L.F., 6" C.I. Lagoon feeder pipe	178	6.00	1,068.00
7	Lump Sum	Influent splitter	100%	350.00	350.00
8	Lump Sum	Lagoon liquid level control	100%	1,850.00	1,850.00
9	2	Ex., Sewage air relief valve	2	925.00	1,850.00
10	2	Ex., Access wye-drain	2	250.00	500.00
11	5	Ex., Access wye w/ marker	5	285.00	1,425.00
12	200	L.F., 2" Galv. steel drain pipe	110	2.20	242.00
13	Lump Sum	IFT Station no.1	100%	31,500.00	31,500.00
14	Lump Sum	Floating surface aerators	100%	11,800.00	11,800.00
15	Lump Sum	IFT crane for aerators	100%	5,100.00	5,100.00
16	Lump Sum	Lagoon flow recorder	100%	3,650.00	3,650.00
17	500	Cu.yds., Topsoil	840	2.25	1,890.00

RECOMMENDED (Project Supervisor)

Thomas L. Harrison

Thomas L. Harrison, Project Supervisor

APPROVED (Contracting Officer)

Donald S. Marley

DATE

AUG - 1970

SUMMARY

TOTAL TO DATE	\$ 77,490.00
LESS RETAINED AMOUNT	
NET	
LESS PREVIOUS PAYMENTS	
LESS LIQUIDATED DAMAGES	
ONE TIME ESTIMATE	77,490.00

NARRATIVE STATEMENT

RECONSTRUCT WATER SYSTEM, MOOSE HEADQUARTERS

WORK ORDER NO. 136-211747

DESCRIPTION OF WORK. Install a 3,000 gallon pressure tank, a water meter, new chlorination equipment, and new intake cover, screens, and overflow in the existing water system at the old Moose Headquarters area.

PLANS AND SPECIFICATIONS. for this project were prepared by the Design Office of the Western Service Center.

PROJECT ACTIVITIES

Preliminary surveys and construction layout was made by T. L. Harrington, Civil Engineer, WSC.

Three (3) bids were received and opened on June 17, 1969. Award of Contract No. 14-10-7-971-221 was made to Dubois Electric, Dubois, Wyoming for construction of sewage disposal system, Colter Bay, and rehabilitation of water system, Moose. Notice to proceed was issued on July 18, 1969 was established as the first day of the contract.

The work was ordinary standard construction with no new and unusual techniques used. The quality of the work was excellent.

Construction work began on the rehabilitation of the existing water system on July 18, 1969. No changes were made in the source, available flow, or capacity of the Park Service owned and operated water system.

No sub-contractors were used for this work order portion of the contract.

Stop Order No. 1 was issued effective at the close of business on November 26, 1969 because of adverse weather conditions. Work was resumed on April 7, 1970. Stop Order No. 2 was issued effective at the close of business on April 30, 1970 because of adverse weather conditions. Work was resumed on June 15, 1970.

On October 27, 1969, Change Order No. 1 was issued for the burning of the materials cleared during the construction of the 20-acre sewage lagoon system, for the addition of a 5 KV C-L-X hipot cable test, and for the installation of a 60 amp safety switch. According to the contract specifications, the cleared materials were to be hauled to a designated area for disposal. The Park decided they would rather have the materials burned at the site. The hipot cable test was omitted in the original contract requirements. This test was needed to determine the acceptability of the buried cable installation. Field inspection, following the award of the contract, revealed that a circuit breaker shown as existing on the plans was not there. These situations were rectified under Change Order No. 1.

On June 4, 1970, Change Order No. 2 was issued for installation of an electrical load center in the chlorinator house at Moose, modifications in the piping at Lift Station No. 1, and construction of a manhole wier for emergency sewage bypass at Lift Station No. 1. The load center was installed to correct an unsafe wiring situation which had developed through a series of modifications in the chlorinator house. The piping modifications at Lift Station No. 1 introduced flexibility to prevent breaks in the rigid piping system as a result of thrust movement. In discussions with the Park staff, it was decided that a bypass wier should be installed in the manhole adjacent to Lift Station No. 1, so that part of the old system could be utilized as emergency sewage storage if for any reason the station became inoperable.

Time extensions of 131 and 45 days were granted for the periods of time under Stop Orders 1 and 2, respectively. Each change order granted 15 additional days of time extension. The total time was extended 206 days from the original completion date of December 14, 1969 to July 8, 1970.

A prefinal inspection of the work was made on April 30, 1970 and it was decided that except for minor dressup work, only one major item remained to be completed. This involved sealing the leaks in the pneumatically applied concrete liners of the primary lagoon cells. All electrical and mechanical portions were found to be functioning well.

All construction was completed and the Final Inspection made on June 26, 1970.

No liquidated damages were assessed.

There were no major overruns or underruns on this work order portion of the contract.

LIMITS OF PROJECT

Utility Systems

Modifications to the existing water diversion and purification system added no additional size or capacity to the system, but improved the quality of the water supplied with better settling, chlorination and metering devices.

The rehabilitation of the water supply system constructed under this work order has resulted in a usable unit.

No photographs were available for this report.

Other Supporting Information

C O P Y

United States Department of Agriculture
Forest Service
Intermountain Region

December 20, 1940.

Mr. Charles J. Smith,
Supt., Grand Teton National Park,
Moose, Wyoming.

Dear Mr. Smith:

Enclosed are the following "Certificates of Appropriation of Water" and related papers;

(1) Certificate of Appropriation of Water under Permit No. 12194 from Taggart Creek for 0.69 cu. ft. per sec. of water for Irrigation and Domestic purposes on 48 acres in the S $\frac{1}{2}$ of Sec. 14, T. 43 N., R. 116 W. //

(2) Certificate of Appropriation of Water under Permit No. 12193 from Beaver Creek for 0.71 cu. ft. per sec. of water for Irrigation and Domestic purposes on 50 acres in the S $\frac{1}{2}$ of Sec. 14, T. 43 N., R. 116 W.

This water was formerly used by us on the Stewart Ranger Station Administrative Site, and since this area is now under your jurisdiction, it is felt that these certificates should be in your possession.

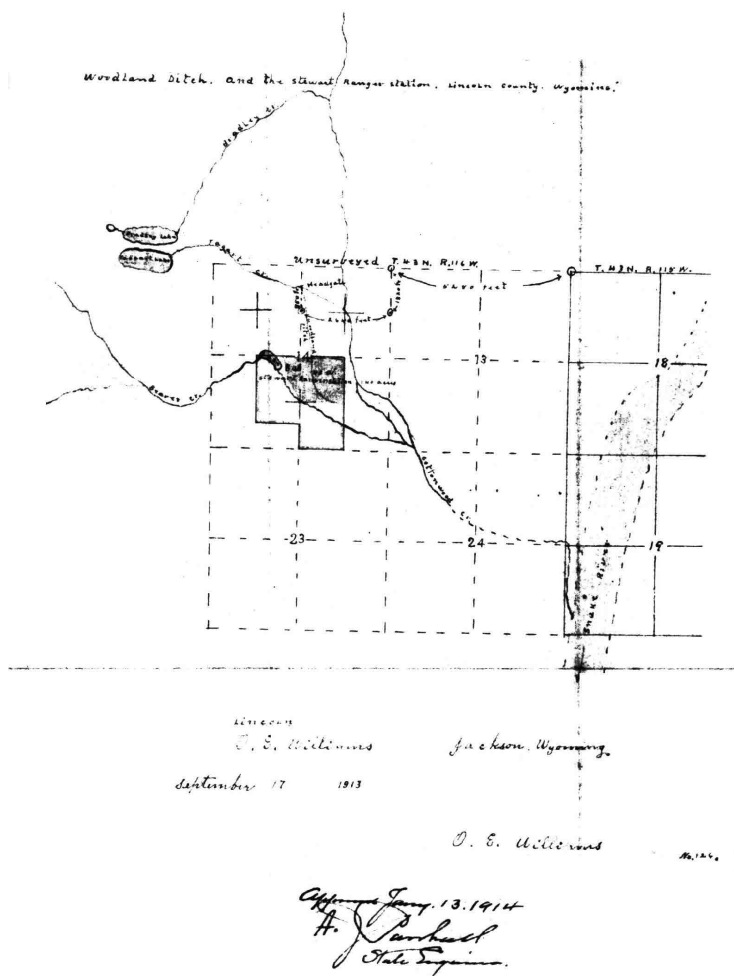
Very sincerely yours,

C. W. Woods, Regional Forester

by: W. L. Robb (sgd)

Acting

*Copy of this letter is in book # 72.2
for part (2) above.
12/24/40*



Docket Information

Number of Documents in Docket 19

Documents Dated from 12/15/1913 to 2/3/1971

Docket Compiled: 3/30/2011