

1ST AMENDED

THE STATE OF NEVADA

PROOF OF APPROPRIATION OF WATER FOR CHANNEL MAINTENANCE PURPOSES
UNDER THE ORGANIC ADMINISTRATION ACT OF 1897
FEDERAL RESERVED WATER RIGHT

(1) Name of Claimant: United States of America - Forest Service
Address: 324 25th Street
Ogden, UT 84401
(801) 625-5360

(2) Source: LOWER MERRITT CREEK

(3) The water is quantified at the following point:

Township	Range	Section	Tract	Gov't Lot	County	Meridian
47 N	54 E	04	NENW		ELKO	MOUNT DIABLO

(4) The means of diversion employed: WATER IS NOT DIVERTED FROM THE STREAM CHANNEL.

(5) The claimant is an owner in the above described stream channel.

(6) The nature of the title to the land for which the water right is claimed is the TREATY OF GUADALUPE HIDALGO OF 1848.

(7) The water has been used for channel maintenance from JANUARY 1 to DECEMBER 31 of each year.

(8) The water claimed has been used for channel maintenance each and every year since 01/20/1909.

(9) The claimant's water right was not recorded in the office of the County Recorder of Elko County.

(10) Total Quantity Claimed: The parameters describing the reserved water right are described as

RECEIVED
99 MAR 12 AM 9:14
STATE ENGINEERS OFFICE

follows:

Qa = average annual flow
Qb = bankfull flow
Q1 = base flow
Qs = actual stream flow

When $Q_s =$ or $< Q_1$, then the United States claims Q_s .
When $Q_s > Q_1$ but $< Q_a$, then the United States claims Q_1 .

When $Q_s =$ or $> Q_a$ but $< Q_b$, then the United States claims water based on the following formula:

$$Q_1 + [Q_s - Q_1] \times [(Q_s - Q_a) / (Q_b - Q_a)]$$

When $Q_s =$ or $> Q_b$, then the United States claims Q_b .

Qa = 12.89
Qb = 50.12
Q1 = 1.03

The United States claims the above instream flow components, quantified proportionally, for the entire reach of each stream and all its named and unnamed tributaries lying upstream and downstream of the quantification point, excluding intervening private and state lands.

- (11) Total consumptive use claimed For Present and Future Use is: NONE, USE IS NONCONSUMPTIVE.
- (12) Present and future uses to which the water is or will be used: the water is needed and reserved to fulfill the primary purposes for which the National Forests were created; namely, to secure favorable condition of water flow and to provide a continuous supply of timber as set forth in the Organic Administration Act, 16 U.S.C. 475, 30 Stat. 34 (June 4, 1897).

(13) REFERENCE INFORMATION:

National Forest: Humboldt

Forest Service Record ID: 040917050102 46 0085 C

(14) Remarks:

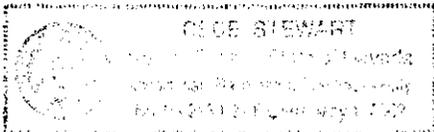
PROC 832 01/20/1909 35 2215

MAP #114-1, MAP UNIT ID 46-85

The undersigned, being first duly sworn, deposes and says that the facts relative to the appropriation of water by the United States of America, USDA - Forest Service, are full and correct to my best knowledge and belief.

By Mary Wagner
For JACK A. BLACKWELL
Regional Forester

Subscribed and sworn to before me this 9 day of March 1999



Cecil Stewart
Notary Public in and for the County of
My commission expires May 1, 2002

THE STATE OF NEVADA

PROOF OF APPROPRIATION OF WATER FOR CHANNEL MAINTENANCE PURPOSES
 UNDER THE ORGANIC ADMINISTRATION ACT OF 1897
 FEDERAL RESERVED WATER RIGHT

(1) Name of Claimant: United States of America - Forest Service
 Address: 324 25th Street
 Ogden, UT 84401
 (801) 625-5360

(2) Source: LOWER MERRITT CREEK

(3) The water is quantified at the following point:

Township	Range	Section	Tract	Gov't Lot	County	Meridian
047 N	054 E	4	NWNE NENE 5 ¹⁶		ELKO	MOUNT DIABLO

(4) The means of diversion employed: WATER IS NOT DIVERTED FROM THE STREAM CHANNEL.

(5) The claimant is an owner in the above described stream channel.

(6) The nature of the title to the land for which the water right is claimed is the TREATY OF GUADALUPE HIDALGO OF 1848.

(7) The water has been used for channel maintenance from JANUARY 1 to DECEMBER 31 of each year.

(8) The water claimed has been used for channel maintenance each and every year since 01/20/1909

(9) The claimant's water right was not recorded in the office of the County Recorder of Elko County.

(10) Total Quantity Claimed: The parameters describing the reserved water right are described as follows:

- Qa = average annual flow
- Qb = bankfull flow
- Ql = base flow
- Qs = actual stream flow

When $Qs =$ or $< Ql$, then the United States claims Qs .

When $Qs > Ql$ but $< Qa$, then the United States claims Ql .

When $Qs =$ or $> Qa$ but $< Qb$, then the United States claims water based on the following formula:

$$Ql + [(Qs - Ql) \times (Qs - Qa) / (Qb - Qa)]$$

When $Q_a =$ or $> Q_b$, then the United States claims Q_b .

$Q_a =$ 12.89
 $Q_b =$ 50.12
 $Q_l =$ 1.03

The United States claims the above instream flow components, quantified proportionally, for the entire reach of each stream and all its named and unnamed tributaries lying upstream and downstream of the quantification point, excluding intervening private and state lands.

- (11) Total consumptive use claimed For Present and Future Use is: NONE, USE IS NONCONSUMPTIVE.
- (12) Present and future uses to which the water is or will be used: the water is needed and reserved to fulfill the primary purposes for which the National Forests were created; namely, to secure favorable condition of water flow and to provide a continuous supply of timber as set forth in the Organic Administration Act, 16 U.S.C. 475, 30 Stat. 34 (June 4, 1897).

(13) REFERENCE INFORMATION:

National Forest: HUMBOLDT

Forest Service Record ID: 04091705010246 0085 C

(14) Remarks:

PROC 832 01/20/1909 35 2215

MAP 114-1, MAP UNIT ID 46-85

The undersigned, being first duly sworn, deposes and says that the facts relative to the appropriation of water by the United States of America, USDA - Forest Service, are full and correct to my best knowledge and belief.

By Peter J. Stender
for DALE N. BOSWORTH
Regional Forester

Subscribed and sworn to before me this 10th day of June, 1994

Sandra A. Carlson
Notary Public in and for the County of WEBER
My commission expires DECEMBER 11, 1996