WATER-RIGHT DOCKET

Lassen Volcanic National Park

Docket No: 3

HEADQUARTERS SPRING PIPELINE ONE

Preliminary Docket Information

00-00-0000: water right/source docket information

WATER RESOURCES/WATER RIGHTS DATE: August 19, 1977

WATER RIGHT/SOURCE DOCKET INFORMATION

REGION Western AREA Lassen Volcanic National Park

SITE Headquarters Spring Pipeline One

STATE California COUNTY Tehama DOCKET NO WR #3

LOCATION SW¼, NW¼, sec. 25, T29N, R3E

REGIONAL BASIN LOCAL BASIN

ACQUIRED BY Appropriation

APPLICATION 7156 PERMIT 3889 CERTIFICATE 2104

ACTION DUE PRIORITY December 17, 1931 RESERVATION

QUANTITY 11,000 GPD USE Domestic and irrigation

STATUS Active SOURCE Unnamed spring

REMARKS Hydrologic unit #18020006

NARRATIVE: The Park Service filed Application No. 7156 with the State of California on December 17, 1931, to appropriate 0.5 cfs from an unnamed spring, tributary to Battle Creek. The water was to be used for domestic, fire protection, and industrial purposes at the Mineral Headquarters area of Lassen Volcanic National Park. It became obvious after initial construction that the springflow would be inadequate as the primary source for the headquarters. Therefore, after receiving an Extension of Time from the State on December 6, 1935, the Park Service attempted to improve the collection works at the spring to maximize water production.

By the following year, 1936, the Park Service, having realized that the springflow could not be increased, began to investigate alternative water sources. The spring itself, developed to as great a degree as possible by 1938, was inspected by the California Department of Public Works and License No. 2104 issued therefor on October 1, 1940. The license reduced the amount of water appropriated to 11,000 gallons per day, for the same purposes as listed in the application.

As noted above, the springflow was inadequate to supply all the needs of the Headquarters area. The Park Service then developed a new primary water supply from Martin's Creek (in the late 1940's). Thereafter, the distribution pipelines from the spring were removed and water use therefrom ceased. Noting this, the State Water Rights Board moved in 1960 to revoke License No. 2104. The Service then notified the State that the spring was considered as a standby source and in 1968, the pipeline was reconnected. This action prevented the revocation of the license. The Report of Licensee filed by the Park Service for the years 1973-1975 listed water use as year-around for irrigation (1½ acres) and domestic (90 people).

Compiled by Kevin Kidder

Approved by W. Werrell

Page 1 of 1

State Water Rights Documentation

LAVO

Done ✓

Pupirate 2007 into 2008 & Done

CALIFORNIA
Water Boards

State Water Resources Control Board

NOTICE TO WATER RIGHT LICENSEE

March 5, 2012

Designated Contact or Agent:
U S NATIONAL PARK SERVICE
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525

Contact Phone Number: (970) 225-3500

Primary Owner: U S NATIONAL PARK SERVICE

Application ID: A007156 **License No.** 002104

First three Sources listed:	Counties:
UNSP	Tehama

Direct Diversion Rate: 11000.000 Gallons per Day **Collection to Storage Amount:** 0.000 AC-FT

LICENSEE REPORTING FOR 2011

As indicated in the California Code of Regulations title 23, section 847, the State Water Resources Control Board (State Water Board) requires annual reporting of water diversion and use under licenses. The State Water Board has historically required these reports to be filed once every three years in paper form. California Water Code chapter 2.7 section 348 authorizes the State Water Board to require online reporting of water diversions. Consistent with these requirements, the State Water Board, Division of Water Rights (Division) developed a new online Report Management System (RMS) as a component of the enhanced Water Right Information Management System (eWRIMS). RMS allows electronic submittal of water diversion and use reports, saving both paper and resources. **All reports must be completed online through RMS; paper copies are not available.** To report online, go to **www.waterboards.ca.gov/rms** and login with your User ID and Password. The information required to login and access your online Report of Licensee is:

User ID (Water Right ID): **A007156**
Password (Reporting Identifier): **163778**

You are required to complete the online report for 2011 no later than **June 30, 2012.** If you do not have a computer or internet access, you should use a friend's computer, a computer in a public library, or a Division computer to fill out the form. Unfortunately, Division staff cannot fill the form out on your behalf. However, if you wish to seek assistance with the form, you may contact the Division to request a listing of attorneys and consulting firms with water rights experience. You can also review the listing on the Division's Business Information Contacts webpage at: http://www.waterboards.ca.gov/waterrights/board_info/contacts.shtml.

If you have multiple water rights, please be aware you must report water use separately for

each right. Do not list total combined diversions under multiple rights on the form. To document compliance with the conditions of your water right(s), you may use RMS to submit photos (such as staff gages, measuring devices, etc.), documents (Department of Fish and Game agreements, other agency approvals, etc.), graphs, and spreadsheets.

CHANGES FOR 2011 REPORTING:

- It is possible to create one account on the RMS site to report all of your water rights. It is not necessary to create an account if you would like to report your water rights individually. Please see the RMS login page for more information and instructions.
- RMS includes the capability to amend current and past reports. Amendments to credits previously claimed pursuant to Water Code sections 1010, 1011, and 1011.5 are subject to review and may not be accepted.
- Licensees can list all of their reservoirs associated with this license in their report.
- RMS includes new on screen help tools and instructions.

REQUIRED NOTIFICATION OF CHANGE IN OWNERSHIP

You are required to notify the Division directly of any water right ownership change. Your county assessor's office or title company does not notify the Division of ownership changes. Failure to notify the Division of an ownership change prior to assessment of annual water right fees will result in your liability to pay the annual water right fee even if you transferred the property associated with the water right. Notification to the Division should be made using the Change of Name/Address or Ownership form by clicking on the Water Rights Forms link located at www.waterboards.ca.gov/waterrights/board_info.

CONTACT INFORMATION

Frequently asked questions pertaining to filling out online reports are posted at the RMS website and we encourage you to read these first. However, if you still have any questions or need assistance completing the report, please contact the Division of Water Rights at (916) 323-9393 or send an email to: ewrims@waterboards.ca.gov.

Sincerely,

Phillip Crader, Manager
Permitting and Licensing Section
Division of Water Rights

LATO

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2011

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A007156
License Number: 002104
Date Submitted: 2012-04-26

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Please see remarks.
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

5. Amount of Water Diverted and Used		
Month	**Amount directly diverted or collected to storage (Gallons)**	**Amount used (Gallons)**
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0

Total	0	0

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPM)**
January	0.0
February	0.0
March	0.0
April	0.0
May	0.0
June	0.0
July	0.0
August	0.0
September	0.0
October	0.0
November	0.0
December	0.0

7. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**

Conservation of Water	
8. Are you now employing water conservation efforts?	
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	
13. Amounts of groundwater used	

Additional Remarks
This right is no longer used in support of licensed purposes, but is presently used by wildlife. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. The United States gives this information in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Attachments		
File Name	**Description**	**Size**

No Attachments

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

[FINAL SUBMITTED VERSION] LAKE

REPORT OF LICENSEE FOR 2010

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A007166
License Number: 002104
Date Submitted: 2012-04-26

1. Project Abandoned	
The project has been abandoned and I request revocation of my water right license	No

2. Compliance with License Terms and Conditions	
I have currently reviewed my water right license and I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.

3. Changes to the Project	
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Please see remarks.
Place of use has changed	
Description of place of use changes	
Other changes	
Description of other changes	

4. Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

5. Amount of Water Diverted and Used		
Month	**Amount directly diverted or collected to storage (Gallons)**	**Amount used (Gallons)**
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0

Total	0	0

6. Maximum Rate of Diversion for each Month	
Month	**Maximum Rate of Diversion (GPM)**
January	0.0
February	0.0
March	0.0
April	0.0
May	0.0
June	0.0
July	0.0
August	0.0
September	0.0
October	0.0
November	0.0
December	0.0

7. Storage					
Reservoir name	**Spilled this year**	**Feet below spillway at maximum storage**	**Completely emptied**	**Feet below spillway at minimum storage**	**Method used to measure water level**

Conservation of Water	
8. Are you now employing water conservation efforts?	
Description of water conservation efforts	
9. Amount of water conserved	

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
11. Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	
13. Amounts of groundwater used	

Additional Remarks
This right is no longer used in support of licensed purposes, but is presently used by wildlife. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. The United States gives this information in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Attachments		
File Name	**Description**	**Size**

No Attachments

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2009

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A007156
License Number: 002104
Date Submitted: 2010-05-28

Compliance with License Terms and Conditions	
The project has been abandoned and I request revocation of my water right license	No
I have reviewed my water right license	Yes
I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Please see remarks.
Place of use has changed	
Description of place of use changes	

Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

Month	Amount directly diverted or collected to storage (Gallons)	Amount beneficially used (Gallons)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0
Total	0	0

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water

Are you now employing water conservation efforts?	
Description of water conservation efforts	
Amount of water conserved	

Water Quality and Wastewater Reclamation	
During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	
Amounts of groundwater used	

Additional Remarks
This right is no longer used in support of licensed purposes, but is presently used by wildlife. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. The United States gives this information in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2008

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A007156
License Number: 002104
Date Submitted: 2010-05-28

Compliance with License Terms and Conditions	
The project has been abandoned and I request revocation of my water right license	No
I have reviewed my water right license	Yes
I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Please see remarks.
Place of use has changed	
Description of place of use changes	

Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

Month	Amount directly diverted or collected to storage (Gallons)	Amount beneficially used (Gallons)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0
Total	0	0

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water

Are you now employing water conservation efforts?	
Description of water conservation efforts	
Amount of water conserved	

Water Quality and Wastewater Reclamation	
During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	
Amounts of groundwater used	

Additional Remarks
This right is no longer used in support of licensed purposes, but is presently used by wildlife. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. The United States gives this information in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

[FINAL SUBMITTED VERSION]

REPORT OF LICENSEE FOR 2007

Primary Owner: U S NATIONAL PARK SERVICE
Application Number: A007156
License Number: 002104
Date Submitted: 2010-05-28

Compliance with License Terms and Conditions	
The project has been abandoned and I request revocation of my water right license	No
I have reviewed my water right license	Yes
I am complying with all terms and conditions	No
Description of noncompliance with terms and conditions	Please see remarks.
Intake location has been changed	
Description of intake location changes	
Type of use has changed	Yes
Description of type of use changes	Please see remarks.
Place of use has changed	
Description of place of use changes	

Purpose of Use	
Fish and Wildlife Protection and/or Enhancement	Please see remarks.

Month	Amount directly diverted or collected to storage (Gallons)	Amount beneficially used (Gallons)
January	0.0	0.0
February	0.0	0.0
March	0.0	0.0
April	0.0	0.0
May	0.0	0.0
June	0.0	0.0
July	0.0	0.0
August	0.0	0.0
September	0.0	0.0
October	0.0	0.0
November	0.0	0.0
December	0.0	0.0
Total	0	0

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water

Are you now employing water conservation efforts?	
Description of water conservation efforts	
Amount of water conserved	

Water Quality and Wastewater Reclamation	
During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	
Amount of reclaimed, desalinated, or polluted water used	

Conjuctive Use of Groundwater and Surface Water	
During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	
Amounts of groundwater used	

Additional Remarks
This right is no longer used in support of licensed purposes, but is presently used by wildlife. NPS intends to determine whether a formal change in use is appropriate in the future. The exact amount of wildlife use is not known. The United States gives this information in the interest of comity, and does not concede that the State has the power to regulate the rights of the United States to the use of water.

Contact Information of the Person Submitting the Form	
First Name	Eric
Last Name	Lord
Relation to Water Right	Other
I read the above and agree	Yes

Return completed Report to:

STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS
P.O. BOX 2000
SACRAMENTO, CA 95812-2000

A007156%L%2009

Or file Report online at: http://ciwqs.waterboards.ca.gov/ewrims/ewrims_online_reporting/login.jsp
For assistance completing this Report, call: (916) 341-5300 FAX (916) 341-5400

REPORT OF LICENSEE FOR 2007, 2008, 2009

LAVD

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OWNER(S) OF RECORD: If the owner information below is wrong or missing, please correct.
U S NATIONAL PARK SERVICE

APPLICATION NO: A007156

LICENSE NO: 002104
CONTACT PHONE NO: 970-225-3500

PRIMARY CONTACT OR AGENT FOR MAIL & REPORTING
U S NATIONAL PARK SERVICE
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525

Not used. Using Mendocino Cal under a Pre-C.E.R. claim. 5/29/10 communication w/ Graham Matson

LICENSE SUMMARY

NAME(S) OF SOURCES OF WATER (Up to first 4 sources listed) UNSP

POD PARCEL NO

COUNTY LOCATION
Tehama

MAX DIRECT DIVERSION RATE: 11,000 Gallons per Day
MAX COLLECTION TO STORAGE AMOUNT: 0 AC-FT
WATER RIGHT FACE VALUE: 12.3 AC-FT

LICENSED USE(S) OF WATER (First 4 uses displayed below	ACRES (AC)	DIRECT DIVERSION SEASON (month/day to month/day)	COLLECTION TO STORAGE SEASON (month/day to month/day)
Industrial	0.0	1/1 to 12/31	
Domestic	0.0	1/1 to 12/31	
Fire Protection	0.0	1/1 to 12/31	

[ ] YES [ ] NO The project has been abandoned and I request revocation of my water right license.

COMPLIANCE WITH LICENSE TERMS AND CONDITIONS: This Report is important since it provides a record of your actual water use as well as your compliance with the terms and conditions of your water right license. The information requested below should be filled out carefully. This Report should be promptly returned to the above address.

1. [ ] YES [ ] NO I have currently reviewed my water right license.
2. [ ] YES [ ] NO I am complying with all terms and conditions listed in the license. Identify any noncompliance under "Remarks" on the reverse side.
3. [ ] YES [ ] NO I have changed the intake location, type(s) of use, and/or place of use authorized by the license. If **Yes**, explain under "Remarks" on reverse side. ***Note:*** *A Change Petition and associated fees may be required for any significant changes to the licensed project.*

BENEFICIAL USE(S) OF WATER: Under the appropriate boxes below, briefly explain how the water was used each year

4. Current Use(s) of Water	2007	2008	2009
4.a. Irrigation – specify no. of acres irrigated			
4.b. Frost Protection – specify no. of acres protected			
4.c. Heat Control – specify no. of acres protected			
4.d. Industrial – specify type			
4.e. Stockwatering – specify no. & type of animals			
4.f. Municipal – approx. population served			
4.g. Domestic – specify no. of persons, lawn/garden area			
4.h. Power Generation – installed capacity in kW, MW, or hp			
4.i. Recreational – specify (boating, fishing, water contact sports, etc.)			
4.j. Other – specify (Examples: fire protection, snowmaking, mining, etc.)			

AMOUNT OF WATER TAKEN FROM THE SOURCE: Please report only the amounts diverted and/or stored under this license.
5.a. Amount of water taken each month under this license in [ ] gallons or [ ] acre-feet or [ ] million gallons

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2007													
2008													
2009													

AMOUNT OF WATER BENEFICIALLY USED: Please report only the amounts beneficially used under this license.
5.b. Amount actually used by direct diversion and/or withdrawal from storage in acre-feet [ ] Check if amounts are same as 5.a.

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2007													
2008													
2009													

✂----------

Please Detach This Portion

To file this report electronically, please go to http://ciwqs.waterboards.ca.gov/ewrims/ewrims_online_reporting/login.jsp and log-in using the Water Right ID and Password provided below:

Water Right ID: A007156

Password: 3N8V4F

After logging-in, you will be able to change your password by selecting the "Change E-mail or Password" link at the top of the screen. To complete your report for the current year, select the link to the year 2009. You can also complete reports for previous years by selecting "Submit a Report for a Year not Shown Above".

If you have any questions or need further assistance you may contact the eWRIMS Help Desk at 866-792-4977, Monday through Friday, 8:00 a.m. through 5:00 p.m., or by email at ewrims@waterboards.ca.gov.

Please Detach This Portion

App ID No. A007156

5. For Storage Projects only:	2007	2008	2009
6.a. Did your reservoir(s) spill?			
6.b. If **No**, how many feet vertically below the spillway was the water level at maximum storage?			
6.c. Have you emptied the reservoir(s)?			
6.d. If **No**, how many feet vertically below the spillway was the water level(s) at minimum storage?			

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW THAT ARE APPLICABLE TO YOUR WATER RIGHT PROJECT
(Please note that future amendments to the claims below will not be accepted.)

An appropriative water right can be reduced or revoked through five continuous years of nonuse. However, the California Water Code specifies that under certain conditions no reduction or loss of the appropriative water right shall occur due to: (a) water conservation efforts; (b) use of recycled, desalinated, or polluted water; and/or (c) conjunctive use of groundwater and surface water. You must report the extent and amount of water claimed for credit below. Failure to report the amounts will deprive you of the benefits allowed under the Water Code sections.

CONSERVATION OF WATER: (Water Code section 1011)

7. **[ ] YES [ ] NO** During the period covered by this Report, were you implementing any water conservation efforts? If **YES**, please describe:

_____

8. If **YES** and you want to claim credit for the amount of water conserved towards the water use authorized under your license as allowed under Water Code section 1011, please show the amount of water conserved below:

Future amendments to this claim will not be accepted.	2007	2008	2009
Amount of water conserved. *Specify in acre-feet (AF) or million gallons (MG)*			

WATER QUALITY AND WASTEWATER RECLAMATION: (Water Code section 1010)

9. **[ ] YES [ ] NO** During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?

10. If **YES** and you want to claim credit for the substitution of this reclaimed, desalinated, or polluted water in lieu of the surface water authorized under your license as allowed by Water Code section 1010, please show the amount of reclaimed, desalinated, or polluted water used below:

Future amendments to this claim will not be accepted.	2007	2008	2009
Amount of reclaimed, desalinated, or polluted water used. *Specify in acre-feet (AF) or million gallons (MG)*			

CONJUNCTIVE USE OF GROUNDWATER AND SURFACE WATER: (Water Code section 1011.5)

11. **[ ] YES [ ] NO** During the period covered by this Report, were you using groundwater in lieu of the surface water authorized under your license?

12. If **YES** and you want to claim credit for the groundwater used in lieu of the surface water authorized under your permit as allowed under Water Code section 1011.5, please show the amount of groundwater used below:

Future amendments to this claim will not be accepted.	2007	2008	2009
Amount of groundwater used in lieu of surface water. *Specify in acre-feet (AF) or million gallons (MG)*			

REMARKS: (Identify the item you are explaining; additional pages may be attached.)

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Signature: _____ Date: _____ Phone No.: ( ) _____
LICENSEE (OR AGENT / DESIGNEE)

FORM 64

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

License for Diversion and Use of Water

LICENSE [illegible] PERMIT [illegible] APPLICATION [illegible]

THIS IS TO CERTIFY, That Lassen Volcanic National Park
Mineral, California

has made proof to the satisfaction of the Division of Water Resources of California of a right to the use of the waters of an unnamed spring in Tehama County,

tributary of Battle Creek, via South Fork of Battle Creek

for the purpose of domestic, incidental and fire protection uses under Permit [illegible] of the Division of Water Resources and that said right to the use of said waters has been perfected in accordance with the laws of California, the rules and regulations of the Division of Water Resources and the terms of the said permit; that the priority of the right herein confirmed dates from December 17, 1931;

that the amount of water to which such right is limited and hereby confirmed, for the purposes aforesaid, is limited to the amount actually beneficially used for said purposes and shall not exceed eleven thousand (11,000) gallons per day from January 1st to December 31st of each season.

The point of diversion of such water is located North forty (40) feet and West four-hundred eighty (480) feet from the Northeast corner of SW¼ of NE¼ of Section 22, T 25 N, R 5 E, M.D.B. & M. and being within the SW¼ of NE¼ of said Section 22.

A description of the lands or the place where such water is put to beneficial use is as follows:

SW¼ of NE¼ of Section 22, and the NW¼ of NE¼ of Section 22, T 25 N, R 5 E, M.D.B. & M.

All rights and privileges under this license including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Division of Water Resources in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the Division of Water Resources.

The right to the diversion and use of the water aforesaid hereby confirmed is restricted to the point of diversion herein specified and to the lands or place of use herein described.

This license is granted and said appropriator, takes all rights herein mentioned subject to the terms and conditions set forth in Section 20 of Chapter 586, Statutes of 1913, as amended, which is as follows:

Sec. 20. All permits and licenses for the appropriation of water shall be under the terms and conditions of this act, and shall be subsidiary to such terms as the water actually appropriated under such permits and licenses shall actually be used for the useful and beneficial purpose for which said water was appropriated but no longer and every such permit or license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this section and likewise the statement that any appropriator of water, to whom said permit or license may be issued, shall take the same subject to such conditions therein expressed; *provided*, that at any time after the expiration of twenty years after the granting of a license, the state or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the state shall have the right to purchase the works and property owned and used under said license and the works built or constructed for the enjoyment of the rights granted under said license, and in the event that the said state, city, city and county, municipal water district, irrigation district, lighting district or political subdivision of the state so desiring to purchase and said owner of said works and property can not agree upon said purchase price, said price shall be determined in such manner as is now or may hereafter be determined in eminent domain proceedings. If it shall appear to the state water commission at any time after a permit or license is issued as in this act provided that the permittee, or licensee, or the heirs, successors, or assigns, of said permittee or licensee, has not put the water granted under said permit or license to the useful or beneficial purpose, for which the permit or license was granted, or that the permittee or licensee, or the heirs, successors or assigns of said permittee or licensee, has ceased to put said water to such useful or beneficial purpose, or that the permittee or licensee, or the heirs, successors or assigns of said permittee or licensee, has failed to observe any of the terms and conditions in the permit or license as issued; then and in that case the said commission, after due notice to the permittee, licensee, or the heirs, successors or assigns of such permittee or licensee, and a hearing thereon, may revoke said permit or license and declare the water to be unappropriated and open to further appropriation in accordance with the terms of this act. The findings and conclusions of said commission shall be deemed to be prima facie correct until modified or set aside by a court of competent jurisdiction; *provided*, that any action brought so to modify or set aside such finding or declaration must be commenced within thirty days after the service of notice of said appropriation on said permittee or licensee, his heirs, successors or assigns. And every licensee or permittee under the provisions of this act if he accepts such permit or license shall accept the same under the conditions precedent that no value whatsoever in excess of the actual amount paid to the state therefor shall at any time be assigned to or claimed for any permit or license granted or issued under the provisions of this act, or for any rights granted or acquired under the provisions of this act, in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or licensee, his heirs, successors or assigns or by the holder of any rights granted or acquired under the provisions of this act, or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the state or any city, city and county, municipal water district, irrigation district, lighting district or any political subdivision of the state, of the rights and property of any permittee or licensee, or the successor of any rights granted, issued, or acquired under the provisions of this act. The application for a permit by a municipality for the use of water for said municipality or the inhabitants thereof for domestic purposes shall be considered first in right, irrespective of whether they are first in time; *provided, however*, that such application for a permit or the granting thereafter of permission to any municipality to appropriate water, shall not authorize the appropriation of any water for other than municipal purposes; *and providing, further*, that where permission to appropriate is granted by the state water commission to any municipality for any quantity of water in excess of the existing municipal needs therefor, that pending the application of the entire appropriation permitted, the state water commission shall have the power to issue permits for the temporary appropriation of the excess of such permitted appropriation over and above the quantity being applied from time to time by such municipality; *and providing, further*, that in lieu of the granting of such temporary permits for appropriation, the state water commission may authorize such municipality to become an user under a public utility, subject to the jurisdiction and control of the railroad commission of the State of California, for such period or periods from and after the date of the issuance of such permission to appropriate, as may be allowed for the application as municipal use of the entire appropriation permitted; *and provided, further*, that when such municipality shall desire to use the additional water granted in its said application it may do so upon making just compensation for the facilities for taking, conveying and storing such additional water rendered valueless for said purposes, to the person, firm or corporation which constructed said facilities for the temporary use of said excess waters, and which compensation, if not agreed upon between the municipality and said person, firm or corporation, may be determined in the manner provided by law for determining the value of property taken by and through eminent domain proceedings.

Witness my hand and the seal of the Department of Public Works of the State of California, this [redacted] *day of* [redacted], 19[redacted]

EDWARD HYATT,
State Engineer

By Harold Conkling
Deputy

LICENSE [redacted]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RESOURCES

LICENSE
TO APPROPRIATE WATER

ISSUED TO [redacted]

DATED [redacted]

2

Application : A007156
Permit : 003889 **Issued on** May 7, 1932
License : 002104 **Issued on** October 1, 1940

Primary Owner : U S NATIONAL PARK SERVICE
Mail To Owner : U S NATIONAL PARK SERVICE
LASSEN VOLCANIC NATIONAL PARK
Address : 1201 OAK RIDGE DR STE 250, FORT COLLINS, CO 80525-5596

POD Information :
IN SW¼ of NW¼ of Section 25, T29N, R3E, MDB&M (Tehama County)
Water to be diverted from Unnamed Spring
Tributary SOUTH FORK BATTLE CREEK

Amount :
Maximum Application DD : 11000 gallon/day

Purpose of Use : Domestic
Diversion Season : January 1 to December 31

Purpose of Use : Fire Protection
Diversion Season : January 1 to December 31

Purpose of Use : Industrial
Diversion Season : January 1 to December 31

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

STATEMENT OF WATER DIVERSION AND USE

(This is not a Water Right)
This statement should be typewritten or legibly written in ink.

A. Name of person diverting water Lassen Volcanic National Park
Address Box 100, Mineral, CA 96063
Telephone:(916) 595-4444

B. Water is used under:_____ Riparian claim; _____ Pre 1914 right; __X__ Other (explain)

C. Name of body of water at point of diversion Martin Creek
Tributary to Battle Creek

D. Place of diversion NW 1/4 NW 1/4 Section 19, Township 29, Range 4, E B&M, Tehama County, or locate it on sketch of section grid on reverse side with regard to section lines or prominent local landmarks. Name of works Martin Creek Water Diversion

E. Do you own the land at the point of diversion ? YES ☐ NO ☒

F. Capacity of diversion works _____ cubic feet per second / gallons per minute Capacity of storage reservoir 100,000 gallons / acre-feet
Type of diversion facility: Gravity X, Pump_____
Method of measurement: Weir__, Flume ___, ElectricMeter___, Water MeterX, Estimate ___

G. State quantity of water used each month in millions of gallons

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1990	2.1	1.6	2.0	2.1	2.1	2.3	3.3	2.5	3.0	2.0	2.7	2.2	28.5

If monthly and annual use are not known, check months in which water was used. State extent of use in units, such as acres of each crop irrigated, average number of persons served, number of stock watered, etc.

H. Annual water use in recent years: Maximum 30,000,000 Minimum 28,000,000 gallons / acre-feet
Estimated

I. Purpose of use (what water is being used for) Domestic, fire protection, grounds maintenance

J. General description or location of place of use (use sketch of section grid on reverse if you desire) Park Headquarters, residential, and maintenance area

K. Year of first use as nearly as known a) 1894 - original appropriation by Bert Hampton. b) 1940 - first appropriation by National Park Service.

L. Name of person filing statement Owen R. Williams
Position: Chief, Water Rights Branch, Water Res. Div. Organization: National Park Service
Address: 301 S. Howes, Room 353, Ft. Collins, CO 80521 Telephone: (303) 493-1441

I declare under penalty of perjury that the above is true and correct to the best of my knowledge and belief

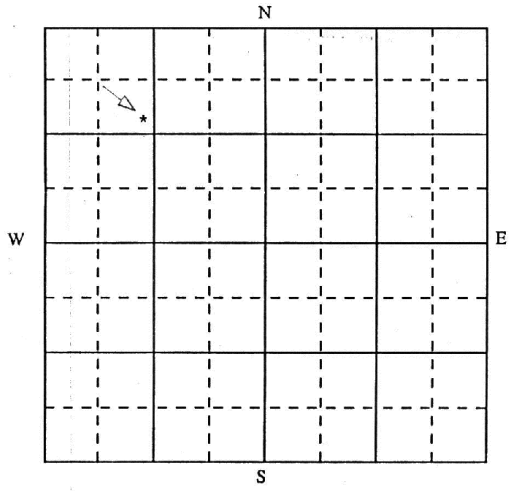
Dated: _____, 19 _____, at _____, COLORADO

Signature: _____

See Instructions on Reverse Side

WR-40 (9/90) FOR0056-R1

The location of the diversion point and the place of use may be sketched on this section grid. If it is used, please enter the section(s), township and range below and show any streams or other landmarks that will assist in identifying the area.



LOCATION OF WATER INTAKE ON MARTIN CREEK
(See attached drawing)

Section(s) 19 NW1/4 of NW1/4 Section

Township 29 ; Range 4 ; E B&M

INSTRUCTIONS:

A separate statement should be filed for each point of diversion.

A duplicate copy will be returned for your file.

Please send the completed statement to:

State Water Resources Control Board
Division of Water Rights
P. O. Box 2000
Sacramento, CA 95812-2000

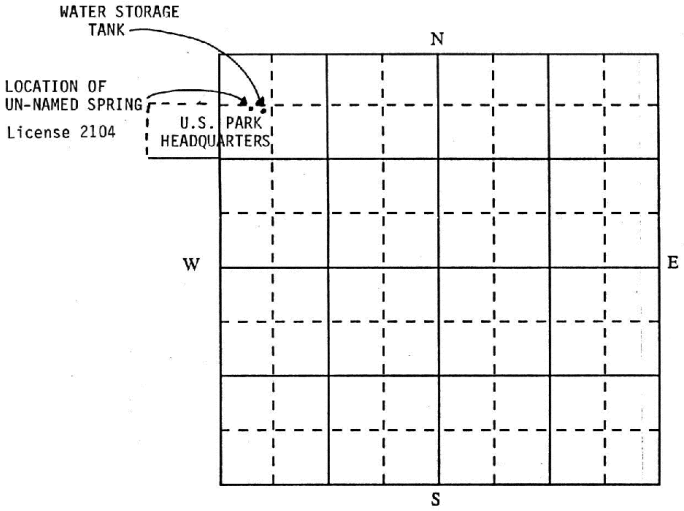
FOR0056

00-00-0000: graph of location of park headquarters and domestic water storage tank

LASSEN VOLCANIC NATIONAL PARK
STATEMENTOF WATER DIVERSION AND USE

Martin Creek

The location of the diversion point and the place of use may be sketched on this section grid. If it is used, please enter the section(s), township and range below and show any streams or other landmarks that will assist in identifying the area.



LOCATION OF PARK HEADQUARTERS AND DOMESTIC WATER STORAGE TANK (See attached drawing)

Section(s) 25 SW1/4 of NW 1/4 Section

Township _____; Range _____; _____B&M

INSTRUCTIONS:

A separate statement should be filed for each point of diversion.

A duplicate copy will be returned for your file.

Please send the completed statement to: State Water Resources Control Board
Division of Water Rights
P. O. Box 2000
Sacramento, CA 95812-2000

FOR0056

February 22, 1988

Sent to Western Region 3/3/88 pmd

L54 (479)
WR Water Rights

Memorandum

To: Associate Regional Director
Resources Management and Planning
Western Region

From: Acting Chief
Water Resources Division

Subject: Transmittal of Reports of Licensee for California park units

Attached are completed Report of Licensee forms for 1985, 1986 and 1987 water usage for water rights at Death Valley NM, Lassen Volcanic NP, Point Reyes NS, Redwoods NP, Sequoia-Kings Canyon NP, Whiskeytown NRA, and Yosemite NP. The Water Rights Branch of the Water Resources Division prepared the forms based upon information received from the respective park units.

The forms need to be transmitted to the State Water Resources Control Board from your office as soon as possible. We have attached proposed letters of transmittal to accompany each park unit's set of forms.

If you have any questions regarding the forms or their transmittal, please contact Pat Larson of the Water Rights Branch at 303/221-5341.

Stanley L. Ponce

Stanley L. Ponce

Attachments

00-00-0000: report of licensee for 1985, 1986, 1987: application no. a007156; license no. 002104

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. BOX 2000 SACRAMENTO, CA 95810
901 P STREET SACRAMENTO, CA
(916) 324-5626

REPORT OF LICENSEE FOR 1985, 1986, 1987

OWNER OF RECORD:

LASSEN VOLCANIC NATIONAL PARK
U S NATL PARK SERVICE, DWR
450 GOLDEN GATE AVE, BOX 36063
SAN FRANCISCO, CA 94102

APPLICATION: A007156

LICENSE: 002104

TELEPHONE NUMBER:
( ) -

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: UNNAMED SPRING

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

COUNTY: TEHAMA

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC
FIRE PROTECTION	JAN 01 TO DEC 31	.0 AC
INDUSTRIAL	JAN 01 TO DEC 31	.0 AC

AMOUNT: 11000.000 GPD 0.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X]. NO [ ]. I am complying with the conditions of my license: YES [X] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [X]

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [X] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1985	X	X	X	X	X	X	X	X	X	X	X	X	
1986	X	X	X	X	X	X	X	X	X	X	X	X	
1987	X	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS	1985	1986	1987
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated	1½	1½	1½
Crops grown	gardens and residential lawns		
8. Stockwatering — number of stock			
kind of stock			
9. Domestic — number of persons	approx. 90	approx. 90	approx. 90
garden area, etc.	1½ acres	1½ acres	1½ acres
10. Recreational — nature of use			
11. Industrial — nature of use			
12. Municipal — approximate population			
13. Power generation — K.W.			
14. Other fire protection	X	X	X

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

WR-17 (7-87)
3170

(REPORT CONTINUES ON REVERSE SIDE)

REPORT OF LICENSEE FOR — PAGE 2

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program [ ]; (2) Lining canals [ ]; (3) Phreatophyte and aquatic vegetation control [ ]; (4) Other (describe in "Remarks") [ ].

18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable [ ]; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use [ ]; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks" [ ].

20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [ ]; (3) Other (describe in "Remarks") [ ].

CONSERVATION OF WATER (WATER USERS)

21. Describe any water conservation efforts you may have started: _____

22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):
19__ _____ 19__ _____ 19__ _____

WATER QUALITY AND WASTEWATER RECLAMATION

23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters: _____

24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake [ ]; (3) discharged into settling ponds [ ]; (4) Other [X]. Describe: What is not used is discharged into the sewage.

25. Does or will water being discharged contain waste materials? YES [ ] NO [X].
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural [ ]; (5) Other [ ]. Describe: _____

26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO [X]. Describe: _____

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X].

If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.

28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO [X].
If yes, please describe. _____

29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs?

30. What is the current potential for reusing the appropriated water to satisfy part of your water needs?

31. If you produce reclaimed water, or polluted water, is there a potential for others to use it?

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

29. No potential

30. No potential

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

31. N/A

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 3/1/88 Sign Here: Stanley L. Pace
(LICENSEE OR AGENT OR DESIGNEE)

TAPIA
WITUCKI
Cherry/Jacot 1/31/85

L54 (WR-RNW)
LAVO/WR #3

January 29, 1985

State of California - Resource Agency
State Water Resources Control Board
Division of Water Rights
901 P Street
Sacramento, CA 95810

Gentlemen:

In reply to your request for an update regarding the Report of Licensee for Lassen Volcanic National Park (1982, 1983, 1984), the enclosed is submitted.

If you have any questions or comments regarding this matter, please call Mr. Gerard Witucki at (415) 556-8660.

Sincerely,

(Sgd) Francis H. Jacot

For John D. Cherry
Associate Regional Director
Resources Management and Planning
Western Region

Enclosure

cc:
Superintendent, Lassen Volcanic, w/encl.

(WR-RNW):Tapia:Witucki:ml:01/29/85

bc:
Fort Collins

00-00-0000: report of licensee for 1982, 1983, 1984: application no. a007158; license no. 002104

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. BOX 2000 SACRAMENTO, CA 95810
901 P STREET SACRAMENTO, CA
(916) 324-5626

REPORT OF LICENSEE FOR 1982, 1983, 1984

OWNER OF RECORD:

LASSEN VOLCANIC NATIONAL PARK
U S NATIONAL PARK SERVICE, WESTERN REGIO
DIVISION OF WATER RESOURCES
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIF 94102

APPLICATION: A007158
LICENSE: 002104
TELEPHONE NUMBER: (415)556-8660

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE: UNNAMED SPRING

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

COUNTY: TEHAMA

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC
FIRE PROTECTION	JAN 01 TO DEC 31	.0 AC
INDUSTRIAL	JAN 01 TO DEC 31	.0 AC

AMOUNT: 11000.000 GPD 0.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X] NO [ ]. I am complying with the conditions of my license: YES [X] NO [ ]. Identify any noncompliance by licens term number under "Remarks" on reverse side. This report is important in providing the record of use needed i maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [X

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [X] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1982	x	x	x	x	x	x	x	x	x	x	x	x	
1983	x	x	x	x	x	x	x	x	x	x	x	x	
1984	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS	1982	1983	1984
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated	½	½	½
Crops grown	gardens and residential lawns		
8. Stockwatering – number of stock			
kind of stock			
9. Domestic – number of persons	approx. 90	approx. 90	approx. 90
garden area, etc.	½ acres	½ acres	½ acres
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W			
14. Other fire protection	x	x	x

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

WR-17 (11-83)
3022

(REPORT CONTINUES ON REVERSE SIDE

1984

REPORT OF LICENSEE FOR — PAGE 2

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program [ ]; (2) Lining canals [ ]; (3) Phreatophyte and aquatic vegetation control [ ]; (4) Other (describe in "Remarks") [ ].

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19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks" [ ].

20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [ ]; (3) Other (describe in "Remarks") [ ].

CONSERVATION OF WATER (WATER USERS)

21. Describe any water conservation efforts you may have started: _____

22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):
1978 _____ 1979 _____ 1980 _____

WATER QUALITY AND WASTEWATER RECLAMATION

23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters: _____

24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake [ ]; (3) discharged into settling ponds [ ]; (4) Other [X]. Describe: What is not used is discharged into the sewage.

25. Does or will water being discharged contain waste materials? YES [ ] NO [X].
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural [ ]; (5) Other [ ]. Describe: _____

26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO [X]. Describe: _____

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X].

If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.

28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO [X]. If yes, please describe. _____

29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs?

30. What is the current potential for reusing the appropriated water to satisfy part of your water needs?

31. If you produce reclaimed water, or polluted water, is there a potential for others to use it?

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

29. No potential

30. No potential

31. N/A

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date JAN 30, 1985 Sign Here Edward J. Nichols

LICENSEE (OR AGENT OR DESIGNEE)

State Water Resources Control Board
DIVISION OF WATER RIGHTS
77 Cadillac Drive, Sacramento, CA 95825
(916) 920-6151

RECEIVED
DEC 3 1981
LASSEN VOLCANIC NATIONAL PARK

CPM

REPORT OF LICENSEE FOR 1979, 1980, 1981

OWNER OF RECORD:

LASSEN VOLCANIC NATIONAL PARK
U S NATIONAL PARK SERVICE, WESTERN REGIO
DIVISION OF WATER RESOURCES
450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIF 94102

APPLICATION: A007156
LICENSE: 002104
TELEPHONE NUMBER: ( ) -

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

SOURCE:	COUNTY:
UNNAMED SPRING	TEHAMA

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31	.0 AC
FIRE PROTECTION	JAN 01 TO DEC 31	.0 AC
INDUSTRIAL	JAN 01 TO DEC 31	.0 AC

AMOUNT: 11000.000 GPD 0.0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [X] NO [ ]. I am complying with the conditions of my license: YES [X] NO [ ]. Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above-listed address. Do you need a copy of your license: Yes [ ] No [X]. If yes, please include a stamped, addressed envelope with your request.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ] NO [X]

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [X] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1979	x	x	x	x	x	x	x	x	x	x	x	x	
1980	x	x	x	x	x	x	x	x	x	x	x	x	
1981	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS	1979	1980	1981
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated	1½	1½	1½
Crops grown	gardens and residential lawns		
8. Stockwatering — number of stock			
kind of stock			
9. Domestic — number of persons	approx. 90	approx. 90	approx. 90
garden area, etc.	1½ acres	1½ acres	1½ acres
10. Recreational — nature of use			
11. Industrial — nature of use			
12. Municipal — approximate population			
13. Power generation — K.W.			
14. Other Fire protection	x	x	x

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

WR-17 (8-80)
0436

(REPORT CONTINUES ON REVERSE SIDE)

REPORT OF LICENSEE FOR — PAGE 2

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code. Please answer those questions which are applicable to your project.

CONSERVATION OF WATER (WATER PURVEYORS)

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program [ ]; (2) Lining canals [ ]; (3) Phreatophyte and aquatic vegetation control [ ]; (4) Other (describe in "Remarks") [ ].

18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.) where applicable [ ]; (2) Return flow systems on individual farms [ ]; (3) Return flow system areawide [ ]; (4) Water pricing to encourage reduced use [ ]; (5) Charges for drainage of irrigated lands [ ]; (6) Other (describe in "Remarks") [ ].

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use [ ]; (2) Public education program on water conservation [ ]; (3) Pricing to encourage reduced use [ ]; (4) Assistance to industry in design of recycle systems [ ]; (5) Other (describe in "Remarks" [ ].

20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system [ ]; (2) Water use for major crops by each farm [ ]; (3) Other (describe in "Remarks") [ ].

CONSERVATION OF WATER (WATER USERS)

21. Describe any water conservation efforts you may have started: _____

22. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Water Code Section 1011, please show the amounts of water conserved (acre feet or mg.):
1978 _____ 1979 _____ 1980 _____

WATER QUALITY AND WASTEWATER RECLAMATION

23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:
the source is a covered spring

24. After use, the water is (1) retained in reservoir [ ]; (2) discharged into a stream or lake [ ]; (3) discharged into settling ponds [ ]; (4) Other [ ]. Describe: What is not used is discharged into the sewage system.

25. Does or will water being discharged contain waste materials? YES [ ] NO [X].
(1) Domestic [ ]; (2) Municipal [ ]; (3) Industrial [ ]; (4) Agricultural [ ]; (5) Other [ ]. Describe: _____

26. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? YES [ ] NO [X]. Describe: _____

TO THE EXTENT THE FOLLOWING QUESTIONS APPLY TO YOUR LICENSE, PLEASE ANSWER IN REMARKS SECTION BELOW.

27. Are you now or have you been using reclaimed water from a wastewater treatment facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [X].

If credit toward use under this water right through substitution of reclaimed or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used.

28. Are you now or have you been reclaiming or reusing any of the water appropriated under this right? YES [ ] NO [X].
If yes, please describe. _____

29. What is present availability or current potential for using reclaimed water from a wastewater treatment plant or polluted water in place of the appropriated water to satisfy all or part of your water needs?

30. What is the current potential for reusing the appropriated water to satisfy part of your water needs?

31. If you produce reclaimed water, or polluted water, is there a potential for others to use it?

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

29. No potential

30. No potential

31. N/A.

Declaration! The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: MAR 2 1982 Sign Here: Gerard L. Strobel
LICENSEE (OR AGENT OR DESIGNEE)

LAVO WR#3

St . Water Resources Control Board
DIVISION OF WATER RIGHTS
77 Cadillac Drive
Sacramento, Ca. 95825
(916) 920-6151

REPORT OF LICENSEE FOR 1976, 1977 & 1978

OWNER OF RECORD: **APPLICATION:** 7156

LASSEN VOLCANIC NATIONAL PARK
U S NATIONAL PARK SERVICE, WESTERN REGION, DIVISION OF WATER RESOURCES,
450 GOLDEN GATE AVENUE, BOX 36063,
SAN FRANCISCO, CALIF 94102 (415)-556-8660
Area Code and Telephone Number

If the information shown above is wrong, please correct.

SOURCE: UNNAMED SPRING

COUNTY: TEHAMA

AMOUNT: 11,000 GAL/DAY
PURPOSE: DOMESTIC, INDUSTRIAL & FIRE PROTECTION

LICENSE: 2104

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES ☒ NO ☐ . I am complying with the conditions of my license: YES ☒ NO ☐ . Identify any noncompliance by license term number under "Remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the above address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: ☐ YES ☒ NO.

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? ☒ Yes ☐ No.
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1976	x	x	x	x	x	x	x	x	x	x	x	x	
1977	x	x	x	x	x	x	x	x	x	x	x	x	
1978	x	x	x	x	x	x	x	x	x	x	x	x	

COMPLETE FOR STORAGE PROJECTS	1976	1977	1978
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			
USE (COMPLETE FOR ALL PROJECTS)			
7. Acreage irrigated	1½	1½	1½
Crops grown: garden vegetables and lawn			
8. Stockwatering - number of stock			
kind of stock			
9. Domestic - number of persons	approx. 90	approx. 90	approx. 90
garden area, etc.			
10. Recreational - nature of use			
11. Industrial - nature of use			
12. Municipal - approximate population			
13. Power generation - K.W.			
14. Other			

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".

16. If either the location of the point of diversion or place of use has been changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: January 31, 1979 Sign Here: (Sgd) Gerard S. Witucki
Gerard S. Witucki, LICENSEE
1978 Chief, Div. of Water Resources, National Park Service

SWRCB-17 (6-78) (REPORT CONTINUES ON REVERSE SIDE)

State Water Resources Control Board

DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1973, 1974, 1975

OWNER OF RECORD: APPLICATION 7156

LASSEN VOLCANIC NATIONAL PARK
U S NATIONAL PARK SERVICE, WESTERN REGION,
DIVISION OF WATER RESOURCES,
450 GOLDEN GATE AVENUE,
BOX 36063, SAN FRANCISCO, CALIF 94102 (415) 556-8660
Telephone Number and Area Code

If the information shown above is wrong, please correct

SOURCE: UNNAMED SPRING

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

AMOUNT: 11,000 GAL/DAY
PURPOSE: DOMESTIC, INDUSTRIAL & FIRE PROTECTION

LICENSE 2104

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES ☒ NO ☐. I am complying with the conditions of my license: YES ☒ NO ☐. Identify any non-compliance by license term number under "remarks" on reverse side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully and returned promptly to the

STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER RIGHTS
2125 Nineteenth Street, Sacramento, California 95818

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE. ☐ YES ☒ NO

DIRECT DIVERSION

1. Have you used the full licensed amount of water each year? ☒ Yes ☐ No
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1973	x	x	x	x	x	x	x	x	x	x	x	x	x
1974	x	x	x	x	x	x	x	x	x	x	x	x	x
1975	x	x	x	x	x	x	x	x	x	x	x	x	x

STORAGE

NO STORAGE

	1973	1974	1975
3. Did your reservoir spill this year?			
4. How many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

USE

	1973	1974	1975
7. Acreage irrigated	1½	1½	1½
Crops grown: garden vegetables and lawn			
8. Stockwatering – head			
Kind			
9. Domestic – number of persons	approx. 90	approx. 90	approx. 90
Garden area, etc.			
10. Recreational – nature of use			
11. Industrial – nature of use			
12. Municipal – approximate population			
13. Power generation – K.W.			
14. Other			

15. If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
16. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change on the reverse side under "Remarks".

I declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief.

Date: 8 JAN 1976 Sign Here: (Sgd) Gerard S. Witucki

Gerard S. Witucki
Chief,
Division of Water Resources,
National Park Service

SWRCB-17 (9-75) (REPORT CONTINUES ON REVERSE SIDE)

1975 Information provided by Joe Davis verbally to M. Adelman on 11/12/75

NOTE: The following questions relate to the Board's continuing responsibility to insure that appropriated water is best developed, conserved, and utilized in the public interest as required by the Water Code.

CONSERVATION OF WATER

17. What measures are you using or planning to reduce water losses in conveyance systems? (1) Seepage or leak detection program ☐; (2) Lining canals ☐; (3) Phreatophyte and aquatic vegetation control ☐; (4) Other (describe in remarks) ☐.

18. What measures are used to encourage consumers to conserve water in agricultural use? (1) Program to encourage more efficient irrigation systems (sprinkler, drip, etc.), where applicable ☐; (2) Return flow systems on individuel farms ☐; (3) Return flow system areawide ☐; (4) Water pricing to encourage reduced use ☐; (5) Charges for drainage of irrigated lands ☐; (6) Other (describe in remarks) ☐.

19. What measures are used to encourage municipal and industrial consumers to conserve water? (1) Regulations to control wasteful use ☐; (2) Public education program on water conservation ☐; (3) Pricing to encourage reduced use ☐; (4) Assistance to industry in design of recycle systems ☐; (5) Other (describe in remarks) ☐.

20. What records are maintained on water use and conservation? (1) Loss rate from conveyance system ☐; (2) Water use for major crops by each farm ☐; (3) Other (describe in remarks) ☐.

WATER QUALITY AND WASTEWATER RECLAMATION

21. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters:

22. After use, the water is (1) retained in reservoir ☐; (2) discharged into a stream or lake ☐; (3) discharged into settling ponds ☐; (4) Other ☐. Describe:

23. Does or will water being discharged contain waste materials? ☐ Yes ☐ No.
(1) Domestic ☐; (2) Municipal ☐; (3) Industrial ☐; (4) Agricultural ☐; (5) Other ☐. Describe:

24. Does or will water being discharged contain any specific material which is deleterious to fish and wildlife or which would impair the water for beneficial uses? ☐ Yes ☐ No. Describe:

25. Describe what steps you are, have been, or can take to reclaim or indirectly reuse the water sought being appropriated:

REMARKS

Please designate by number the question you are answering:

(If additional space is needed for remarks, attach numbered sheets.)

88015-983 7-75 8M ⓒ ◇ CSP

WR#3

STATE OF CALIFORNIA—THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1970, 1971, 1972

OWNER OF RECORD: APPLICATION 7156

LASSEN VOLCANIC NATIONAL PARK
U S NATIONAL PARK SERVICE, WESTERN REGION,
DIVISION OF WATER RESOURCES,
450 GOLDEN GATE AVENUE, BOX 36063,
SAN FRANCISCO, CALIF 94102

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

TELEPHONE NUMBER

If the information shown above is wrong, please correct

SOURCE: UNNAMED SPRING

AMOUNT: 11,000 GAL/DAY
PURPOSE: DOMESTIC, INDUSTRIAL & FIRE PROTECTION

LICENSE 2104

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

Please fill out carefully and return promptly to the State Water Resources Control Board, Division of Water Rights, Room 1015, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

The project has been abandoned, and I request revocation of the license. ☐ Yes ☒ No

DIRECT DIVERSION

1. Have you used the full licensed amount of water each year? ☒ Yes ☐ No
2. State the quantity of water used each month in gallons or acre-feet. (If not known check months water was used.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1970	x	x	x	x	x	x	x	x	x	x	x	x	
1971	x	x	x	x	x	x	x	x	x	x	x	x	
1972	x	x	x	x	x	x	x	x	x	x	x	x	

STORAGE NO STORAGE

	1970	1971	1972
1. Did your reservoir spill this year?			
2. How many feet below spillway vertically was the water level at maximum storage?			
3. Have you emptied the reservoir?			
4. How many feet below spillway vertically was it drawn down at end of season?			

USE

	1970	1971	1972
1. Acreage irrigated	1½	1½	1½
Crops grown: garden vegetables lawn			
2. Stockwatering—head			
Kind			
3. Domestic—number persons	approx 90	approx 90	approx 90
Garden area, etc.			
4. Recreational—nature of use			
5. Industrial—nature of use			
6. Municipal—approximate population			
7. Power generation—H.P.			
8. Other			

If no water was used in one or more years, briefly state the reason:

If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change No change.

REMARKS
(If more space is needed, use reverse side)

Submitted: Date MAY 4 1973

Sign Here (SGD) GERARD S. WITUCKI

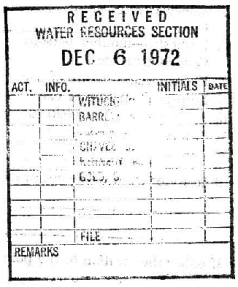
GERARD S. WITUCKI, CHIEF, DIVISION OF WATER RESOURCES

1972

WRCB-17 (7-72)

65167-983 7-72 5,200 ① OSP

12-06-1972: statement of receipt



WRIT 3

STATE OF CALIFORNIA--THE RESOURCES AGE
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1970, 1971, 1972

OWNER OF RECORD: APPLICATION 7156

LASSEN VOLCANIC NATIONAL PARK
U S NATIONAL PARK SERVICE, WESTERN REGION,
DIVISION OF WATER RESOURCES,
450 GOLDEN GATE AVENUE, BOX 36063,
SAN FRANCISCO, CALIF 94102

Declaration: The United States gives this notification to the State in the interest of comity, and does not concede that the State has power to regulate the rights of the United States to the use of water.

TELEPHONE NUMBER

If the information shown above is wrong, please correct

SOURCE: UNNAMED SPRING

AMOUNT: 11,000 GAL/DAY
PURPOSE: DOMESTIC, INDUSTRIAL & FIRE PROTECTION

LICENSE 2104

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

Please fill out carefully and return promptly to the State Water Resources Control Board, Division of Water Rights, Room 1015, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

The project has been abandoned, and I request revocation of the license. ☐ Yes ☒ No

DIRECT DIVERSION

1. Have you used the full licensed amount of water each year? ☒ Yes ☐ No
2. State the quantity of water used each month in gallons or acre-feet. (If not known check months water was used.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1970	x	x	x	x	x	x	x	x	x	x	x	x	
1971	x	x	x	x	x	x	x	x	x	x	x	x	
1972	x	x	x	x	x	x	x	x	x	x	x	x	

STORAGE NO STORAGE

	1970	1971	1972
1. Did your reservoir spill this year?			
2. How many feet below spillway vertically was the water level at maximum storage?			
3. Have you emptied the reservoir?			
4. How many feet below spillway vertically was it drawn down at end of season?			

USE

	1970	1971	1972
1. Acreage irrigated	1½	1½	1½
Crops grown: garden vegetables; lawn			
2. Stockwatering—head			
Kind			
3. Domestic—number persons	approx 90	approx 90	approx 90
Garden area, etc.			
4. Recreational—nature of use			
5. Industrial—nature of use			
6. Municipal—approximate population			
7. Power generation—H.P.			
8. Other			

If no water was used in one or more years, briefly state the reason:

If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change No change.

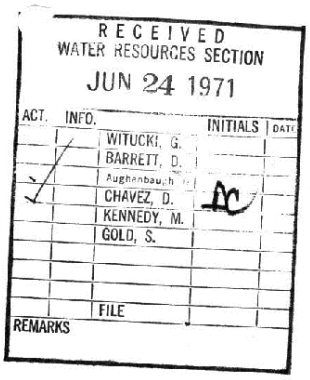
REMARKS
(If more space is needed, use reverse side)

Date MAY 4 1973 Sign Here (SGD) GERARD S. WITUCKI
GERARD S. WITUCKI, Chief, DIVISION OF WATER RESOURCES

1972

WRCB-17 (7-72)

06-23-1971: letter to water resources control board from superintendent regarding report of licensee for 1969, 1970, and 1971



L54
License 2104
LAVO - Docket #3

June 23, 1971

State of California
Water Resources Control Board
Division of Water Rights
1416 Ninth Street, Room 1140
Sacramento, California 95814

Attn: J. Victor Scammon

Gentlemen:

Enclosed is the signed Report of Licensee for 1969, 1970, and 1971, Application No. 7156 that you left at the park for me to sign.

Thank you for your continuing cooperation on this license.

Sincerely yours,

Dick Boyer
Superintendent

cc:
WSC - LW w/c of license

STATE OF CALIFORNIA—THE RESOURCES AGENCY
STATE WATER RESOURCES CONTROL BOARD
DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1968, 1969, 1970

OWNER OF RECORD: APPLICATION 7156

LASSEN VOLCANIC NATL PARK
DIVISION OF WATER RESOURCES, ESC,
450 GOLDEN GATE AVENUE, BOX 36025,
SAN FRANCISCO, CALIF 94102

If the owner or address shown above is wrong, please correct

SOURCE: UNNAMED SPRING

AMOUNT: 11,000 GAL/DAY
PURPOSE: DOMESTIC, INDUSTRIAL & FIRE PROTECTION

LICENSE 2104

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

Please fill out carefully and return promptly to the State Water Resources Control Board, Division of Water Rights, Room 1140, Resources Building, 1416 Ninth Street, Sacramento, California 95814.

The project has been abandoned, and I request revocation of the license. ☐ Yes ☒ No

DIRECT DIVERSION

1. Have you used the full licensed amount of water each year? ☐ Yes ☐ No * (Past years of 69&70
2. State the quantity of water used each month in gallons or acre-feet. (If not known check months water was used.)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1968													
1969	X	X	X	X	X	X	X	X	X	X	X	X	
1970	X	X	X	X	X	X	X	X	X	X	X	X	

STORAGE

	1968	1969	1970
1. Did your reservoir spill this year?			
2. How many feet below spillway vertically was the water level at maximum storage?	No storage		
3. Have you emptied the reservoir?			
4. How many feet below spillway vertically was it drawn down at end of season?			

USE

1. Irrigated acres			
Crops grown:			
2. Stockwatering—head			
Kind	30 homes - average 3 persons per home		
3. Domestic—number persons			
Garden area, etc.	1½ acres of lawn		
4. Recreational—nature of use			
5. Industrial—nature of use			
6. Municipal—approximate population			
7. Power generation—H.P.			
8. Other			

If no water was used in one or more years, briefly state the reason:
Pipe line hooked up in 1968 (Supplemental to Martins Creek)

If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change. No Change

REMARKS
(If more space is needed, use reverse side)

Date June 22, 1971 Sign Here [signature] Licensee

1970 Dick Boyer, Superintendent

Letter wrote 1/23/67 JL

STATE OF CALIFORNIA—RESOURCES AGENCY

EDMUND G. BROWN, Governor

STATE WATER RIGHTS BOARD

ROOM 1140, RESOURCES BUILDING
1416 NINTH STREET • SACRAMENTO 95814

KENT SILVERTHORNE, *Chairman*
RALPH J. McGILL, *Member*
W. A. ALEXANDER, *Member*

Place In Docket Our File

October 14, 1966

U. S. Department of the Interior
National Park Service
San Francisco Planning and Service Center
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

Attention: Mr. Manuel Morris
Supervisory Hydraulic Engineer

LAKO

Subject: Application 7156, License 2104,
Unnamed Spring in Tehama County
Your Reference No. L54 LWSSC

Gentlemen:

Thank you for your letter of September 28, 1966, in connection with License 2104.

Since you intend to reconnect your pipeline to the spring in 1967 and keep this source as a supplement to your primary supply from Martin's Creek, the Board will not proceed with revocation action at this time.

Sincerely,

L. K. Hill

L. K. Hill
Executive Officer

26

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD
1401 21st STREET
P. O. BOX 1592
SACRAMENTO

Report of Licensee for the Years 1961, 1962 and 1963

OWNER OF RECORD:
Lassen Volcanic National Park
Mineral
California

APPLICATION 7156

Indicate Corrections Above If the Owner or Address Shown Are Incorrect

SOURCE: (1) Unnamed Spring (2)
(3) (4)
(5) (6)
(7)

LICENSE 2104

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF THE ABOVE-NUMBERED LICENSE

1. Please give a specific answer in each of the following spaces in regard to beneficial use of water under the license:

1961: Was water used? No Amount (if known)
Purpose (irrigation, domestic, etc.)
Season of use (months)
Number of units served (acres, persons or ?)

1962: Was water used? No Amount (if known)
Purpose
Season of use
Number of units served

1963: Was water used? No Amount (if known)
Purpose
Season of use
Number of units served

If no water was used in one or more of the years, briefly state the reason:
See remarks section

2. If either the location of the point of diversion or place of use has changed and the permission of this Board has not yet been obtained, please describe nature of change. No change

3. If the project has been abandoned, please so state and license will be revoked.

REMARKS This spring is used as a supplementary standby source during dry years. When it is so utilized, the following information applies:
Purpose:
Domestic and Fire protection at Mineral Headquarters of Lassen Volcanic National Park
Number of Units Served:
Approximately 45 permanent residents plus 20 temporary residents during the summer.

Date December 26, 1963

Sign Here R B Moore
Robert B. Moore, Superintendent
Lassen Volcanic National Park

YEAR 1963

FORM 91

92897 7-63 3500 ⓘ BPC

~~DIRECTOR~~

R E Lee

Lassen - Docket 3

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD
1401 21st STREET
P. O. BOX 1592
SACRAMENTO

Report of Licensee for the Years 1958, 1959 and 1960

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

SOURCE Unnamed spring APPLICATION 7156

LICENSE 2104

1. Names of all present holders of this license United States of America
   Address National Park Service, 180 New Montgomery St., San Francisco 5, California

2. Was beneficial use of water made under this license in 1958? Yes. In 1959? No.
   In 1960? No. If no use of water was made in any one or more of the past three years please state the reason An alternate source of water was used. Spring is being retained as a standby source for use in dry years.

3. Describe briefly the use of water made during the past three years by all users under the license, indicating (a) the purposes for which used, i.e., power, municipal, mining, industrial, recreational, irrigation, domestic, etc.; (b) the season (particular months) of use; and (c) the amount, if known, and the extent of use, i.e., if for irrigation, give number of acres irrigated, if for domestic use give number of persons served, etc.,
   (a) Purposes - Domestic, industrial and fire protection at Mineral Headquarters of Lassen Volcanic National Park
   (b) Season - All months of 1958.
   (c) Amount - Full extent of spring flow.
   Extent of use - 45 permanent residents plus 20 temporary residents during the summer.

4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained, please describe nature of change

5. If the project has been abandoned, please so state and license will be revoked.

Date NOV 4 - 1960

Edward D. Freeland
Licensee
Edward D. Freeland
Superintendent
Lassen Volcanic National Park

(OVER)

FORM 81 YEAR 1960

Copy

October 16,1957

State Engineer
State Water Rights Board
P. O. Box 1592
Sacramento, California

Re: License 2104 and Permits 4957 and 6972
Lassen, Pinnacles and Yosemite, respectively

Dear Sir:

Enclosed are the Report of License for 1955., 1956 and 1957, and the Annual Reports on Water Use under the permits as above listed.

As pointed out in connection with the reports of a year ago the National Park Service is embarked on a 10-year construction program, designated as MISSION 66, under which it is hoped to have facilities adequate for the public demand of 1966 when the park Service is 50 year old. The completion, rehabilitation, and perhaps enlargement of individual water system is being scheduled in accordance with priorities of further needs during the decade.

Very truly yours

Gordon W. Robertson
Acting Chief, Water Resources Section

Enclosure 3

Copy to: Regional Director, Region Four, with 3 attachments
Superintendent, Lassen, with copy of license 2104
Superintendent, Pinnacles, with copy of annual report 4957
Superintendent, Yosemite, with copy of annual report 6972
Chief, WODC, with copies of annual reports.

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10-08-1957: report of licensee for the years 1955, 1956, and 1957

STATE OF CALIFORNIA—STATE WATER RIGHTS BOARD
1401 21st STREET
P. O. BOX 1592
SACRAMENTO

RECEIVED
1957 OCT 7 PM 1:43

Report of Licensee for the Years 1955, 1956 and 1957

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

SOURCE unnamed spring; APPLICATION 7156

LICENSE 2104

1. Names of all present holders of the license United States of America at Lassen Volcanic National Park
   Address National Park Service, Washington 25, D. C.
2. Was beneficial use of water made under this license in 1955? Yes. In 1956? Yes. In 1957? Yes. If no use of water was made in any one or more of the past three years please state the reason
3. Describe briefly the use of water made during the past three years by all users under the license, indicating (a) the purposes for which used, i.e., power, municipal, mining, industrial, recreational, irrigation, domestic, etc.; (b) the season (particular months) of use; and (c) the amount, if known, and the extent of use, i.e., if for irrigation, give number of acres irrigated, if for domestic use give number of persons served, etc., This supply is used to full extent of spring flow for domestic, industrial and fire protection at the Mineral Headquarters of the Park. The headquarters includes most of the residences for park employees, the utility area, and the administration offices. Water is used throughout the year. There is hose irrigation at residence and administration areas.
4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained, please describe nature of change

   No change

5. If the project has been abandoned, please so state and license will be revoked

United States of America
by [signature]
Chief, Water Resources Section
National Park Service
Licensee

Date October 8, 1957

(OVER)

FORM 91

YEAR 1957

14166 4 57 2000 ① SPO

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER

Report of Licensee for the Years 1952, 1953 & 1954

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

APPLICATION 7156 LICENSE 2104

SOURCE Unnamed spring

1. Names of all present holders of the license United States of America at Lassen Volcanic National Park
   Address National Park Service, Washington 25, D. C.

2. Was beneficial use of water made under this license in 1952? yes. In 1953? yes.
   In 1954? yes. If no use of water was made in any one or more of the past three years please state the reason

3. Describe briefly the use of water made during the past three years by all users under the license, indicating (a) the purposes for which used, i.e., power, municipal, mining, industrial, recreational, irrigation, domestic, etc.; (b) the season (particular months) of use; and (c) the amount, if known, and the extent of use, i.e., if for irrigation, give number of acres irrigated, if for domestic use give number of persons served, etc., This supply is used to full extent of spring flow for domestic, industrial and fire protection at the Mineral Headquarters of the Park. The headquarters includes most of the residences for park employees, the utility area, and the administration offices. Water is used throughout the year. There is hose irrigation at residence and administration areas.

4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained, please describe nature of change
   No change

5. If the project has been abandoned, please so state and license will be revoked

United States of America
by
Chief, Water Resources Sec.
National Park Service

Date Nov. 12, 1954

(OVER)

STATE OF CA FORNIA—DEPARTMENT OF PUB C WORKS
DIVISION OF WATER RESOURCES
STATE ENGINEER

Report of Licensee for the Years 1949, 1950 & 1951

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

APPLICATION 7156 LICENSE 2104

SOURCE unnamed spring

1. Name of present holder of license United States of America, Department of the Interior, National Park Service. (Lassen Volcanic National Park.)
   Address National Park Service, Interior Building, Washington 25, D. C.
2. Was beneficial use of water made under this license in 1949? Yes. In 1950? Yes. In 1951? Yes. If no use of water was made in any one or more of the past three years please state the reason
3. Describe briefly the use of water made during the past three years by all users under the license, indicating (a) the purposes for which used, i.e., power, municipal, mining, industrial, recreational, irrigation, domestic, etc.; (b) the season (particular months) of use; and (c) the amount, if known, and the extent of use, i.e., if for irrigation, give number of acres irrigated, if for domestic use give number of persons served, etc., The water is used, to the full extent of spring flow within authorized diversion, as partial supply for the Mineral Headquarters of Lassen Volcanic National Park. These diversions constitute only a small part of the total water use. This particular supply is significantly reliable because of the short length of the diversion system, and small amount of maintenance needed.
4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained, please describe nature of change
5. If the project has been abandoned, please so state and license will be revoked Not abandoned.

United States of America, Department of the Interior, National Park Service.
By: A. V. Saunders
Chief, Water Resources Branch. *Licensee*

Date November 1, 1951.

(OVER)

FORM 91 YEAR 1951 46582 7-51 2M SPO

FORM 81

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

Report of Licensee

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 LICENSE 2104

SOURCE unnamed spring

1. Name of present holder of license United States of America, Department of the Interior, National Park Service. (Lassen Volcanic National Park.)

   Address National Park Service, Interior Building, Washington 25, D. C.

2. Was beneficial use of water made under this license in 1946 Yes. In 1947 Yes. In 1948 Yes. If no use of water was made in any one or more of the past three years please state the reason

3. Describe briefly the use of water made during the past three years, indicating (a) the season (particular months) of use, (b) the amount, if known, and (c) the purposes which were served, stating *acreage irrigated* or *average number of people served with domestic supply* if such uses were made The water is used, to the full extent of spring flow within authorized diversion, as partial supply for the Mineral Headquarters of Lassen Volcanic National Park. These diversions constitute only a small part of the total water use. This particular supply is significantly reliable because of the short length of the diversion system, and small amount of maintenance needed. by all users under the license,

4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained please describe nature of change

5. If the project has been abandoned please so state and license will be revoked Not abandoned.

United States of America, Department of the Interior, National Park Service.

By: (SGD.) A. VAN V. DUNN, Licensee
Chief, Water Resources Branch.

Date October 29, 1948.

(OVER)

YEAR 1942 1948

THIS REPORT SHOULD COVER USE BY ALL RECORD HOLDERS OF THIS LICENSE

Original forwarded to State Engineer 10/29/48

NOTE

This space may be used for amplification of statements on the reverse side or other matters pertinent to this license.

DO NOT WRITE IN THIS SPACE

CALIFORNIA STATE PRINTING OFFICE

FORM 91

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

Report of Licensee

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 LICENSE 2104

SOURCE Unnamed Spring

1. Name of present holder of license United States of America, Department of the Interior, National Park Service. (Lassen Volcanic National Park.)

   Address Mineral, California. (Please mail notices to Director, National Park Service, Merchandise Mart, Chicago 54, Illinois.)

2. Was beneficial use of water made under this license in ~~1942~~ 1943 Yes. In 1944? Yes

   In 1945 Yes. If no use of water was made in any one or more of the past three years please state the reason

3. Describe briefly the use of water made during the past three years, indicating (a) the season (particular months) of use, (b) the amount, if known, and (c) the purposes which were served, stating *acreage irrigated* or *average number of people served with domestic supply* if such uses were made The water is used throughout the year as a partial supply for the Mineral Headquarters of Lassen Volcanic National Park. The population of the area has been below the prewar normal for the past two years, but as the area is the main administration and utility area for the Park the total water use has not dropped appreciably.

4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained please describe nature of change No change.

5. If the project has been abandoned please so state and license will be revoked There has been no abandonment.

November 2, 1945.

Date

United States of America, Department of the Interior, National Park Service.
By: (SGD.) J. VAN V. DUNN
Chief, Water Rights Division. *Licensee*

(OVER)

YEAR ~~1942~~ 1945.

NOTE

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DO NOT WRITE IN THIS SPACE

CALIFORNIA STATE PRINTING OFFICE

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

REPORT OF LICENSEE

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 LICENSE 2104

SOURCE Unnamed Spring

1. Name of present holder of license Lassen Volcanic National Park

   Address Mineral, Calif.

2. Was beneficial use of water made under this license in 1940? Yes .

   In 1941? Yes In 1942? Yes . If no use of water was made in any one or more of the past three years please state the reason

3. Describe briefly the use of water made during the past three years, indicating (a) the season (particular months) of use, (b) the amount, if known, and (c) the purposes which were served, stating acreage irrigated or average number of people served with domestic supply if such uses were made Domestic use has been made throughout the whole of each year in accordance with original application. The population served varies from 25 to 75 with the peak in midsummer. An appreciable, but unrecorded, public use is made at comfort stations. Full spring flow of 11,000 gpd is used when available.

4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained please describe nature of change No changes.

5. If the project has been abandoned please so state and license will be revoked --

James V. Lloyd,
Superintendent, Lassen Volcanic National Park.

Date October 29, 1942.

YEAR 1942

FORM 91

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

Report of Licensee

For the mutual benefit of licensee and the public a report is requested concerning the license noted below. With the information made available thereby this office will be in a position to readily advise licensee concerning new applications to appropriate from the same source or any other matters which might affect this appropriation. And if the report is carefully made it will enable this office to protect the owner of the license from any possibility of jeopardizing his rights under the license by reason of unauthorized changes in location of point of diversion or place of use, or otherwise. May we therefore have from you promptly a report upon the following matters? The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 LICENSE 2104

SOURCE Unnamed Spring

1. Name of present holder of license Lassen Volcanic National Park

   Address Mineral, Calif.

2. Was beneficial use of water made under this license in 1940? Yes. In 1941? Yes

   In 1942? Yes. If no use of water was made in any one or more of the past three years please state the reason

3. Describe briefly the use of water made during the past three years, indicating (a) the season (particular months) of use, (b) the amount, if known, and (c) the purposes which were served, stating *acreage irrigated* or *average number of people served with domestic supply* if such uses were made. Domestic use has been made throughout the whole of each year in accordance with original application. The population served varies from 25 to 75 with the peak in midsummer. An appreciable, but unrecorded, public use is made at comfort stations. Full spring flow of 11,000 gpd is used when available.

4. If either the location of point of diversion or place of use has been changed and the permission of this office has not yet been obtained please describe nature of change No changes.

5. If the project has been abandoned please so state and license will be revoked —

Date October 29, 1942.

James V. Lloyd,
Superintendent, Lassen Volcanic National Park.
Licensee

(OVER)

YEAR 1942

NOTE

This space may be used for amplification of statements on the reverse side or other matters pertinent to this license.

DO NOT WRITE IN THIS SPACE

CALIFORNIA STATE PRINTING OFFICE

Reg. IV

C O P Y

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

November 15, 1940.

Application 7156 - Permit 3889 - License 2104
Application 9712 - Permit 5449

Mr. A. van V. Dunn, Hydraulic Engineer
U. S. Department of the Interior
601 Sheldon Building
San Francisco, California

Dear Sir:

Your letter of November 12, relative to License 2104, is acknowledged.

The fundamental principle of an appropriative right to use water is beneficial use and on October 5, 1938, Mr. John C. Preston, Superintendent of Lassen Volcanic National Park, informed this office that the appropriation under the above numbered filing was complete and requested an inspection. In order that there might be no uncertainty Mr. Preston was informed on November 28 of the conditions under which license might be issued and a copy of our letter of that date is enclosed. Mr. Preston replied under date of December 6 and a copy of his letter is also enclosed.

An inspection of the project was made on August 3, 1939, at which time it was found that the place of use of the water under this filing is the Lassen Volcanic National Park Headquarters consisting of the following:

1 - 6 room fully plumbed house accommodating 8 people.

4 - 5 room fully plumbed houses accommodating 20 people.

1 - fully plumbed club house having 9 bedrooms and accommodating 12 people.

2 - 3 room fully plumbed houses accommodating 10 people.

1 - 1 room cabin equipped with sink only and accommodating 1 person.

1 - Two story equipment shed with the upper floor having several outlets for use of water and sleeping quarters for 30 people.

1 - Machine shop.

1 - Service station.

1 - Administration building.

1 - Seismograph building.

About 15,500 square feet of lawns and flower gardens.

Based upon the normal duty of water for similar purposes it was found that use was at that time approximately as follows:

81 people at 50 g.p.d. per person	4050 g.p.d.
15,500 sq. ft. irrigated on 1:50 basis	4604 "
Administration building	246 "
Miscellaneous (industrial, fire protection, public, etc.)	2100 "
Total	11,000 g.p.d.

The engineer was accompanied on the inspection by Resident Engineer George Reed representing the National Park, who informed the engineer of this office that during the period of peak demand all available flow of the spring was used, which is to say that the 11,000 gallons per day represented the peak flow during the season of maximum demand.

On August 29, 1940, a letter was addressed to Lassen Volcanic National Park setting forth the conditions under which license might be issued and a copy of this letter is enclosed. As a result of this letter the fee necessary to file a copy of the license with the county recorder was forwarded to this office and the license was issued.

As stated above, beneficial use is the governing principle of an appropriative right and if by reason of a dry cycle a permittee desires further time before requesting inspection for license an extension is in order. In the instant case it is believed that every opportunity was afforded for presentation of such data, had the permittee so desired. In issuing license for a domestic project, such as this, the license is generally couched in terms of average rate of diversion for beneficial purposes during the week of maximum use within the three year period immediately preceding the inspection.

In view of the facts as set forth above it is recommended if additional water has been developed which may be appropriated that another application be filed and blanks are being forwarded for the purpose.

The Park Service also has Application 9712, Permit 5449, under which a right was allowed to appropriate 0.074 cubic foot per second throughout the entire year for the Lassen Volcanic National Park Headquarters mentioned above. Under this permit time was allowed until December 1, 1942, to complete construction and until December 1, 1943, to complete beneficial use.

Very truly yours,

EDWARD HYATT, State Engineer

By /s/ Harold Conkling
Deputy State Engineer

Enc.

10-10-1940: letter to lavo from state engineer regarding final confirmation of certain rights of appropriation

C O P Y

State of California

Division of Water Resources
401 Public Works Bldg.

DEPARTMENT OF PUBLIC WORKS

Sacramento

Oct. 10, 1940

Application 7156, Permit 3889, License 2104.

Lassen Volcanic National Park
Mineral, California

Gentlemen:

There is enclosed herewith License 2104 issued October 1. This license is the final confirmation of certain rights of appropriation initiated December 17, 1931 by the filing of Application 7156, which application has hitherto been approved by the issuance of Permit 3889.

Copy of certificate of filing in the office of the county recorder is enclosed.

Very truly yours,

EDWARD HYATT, STATE ENGINEER

By /sgd/ Harold Conkling
Deputy State Engineer

6

C O P Y

CERTIFICATE OF FILING WITH COUNTY RECORDER

STATE OF CALIFORNIA)
) ss
County of Tehama)

I, Milton Hull, County Recorder of Tehama County, do hereby certify that a copy of license 2104 of the State Department of Public Works, Division of Water Resources, in favor of Lassen Volcanic National Park Application 7156, Permit 3889, was filed in my office on October 9, A.D. 1940.

Witness my hand and Official Seal this 9th day of October A.D. 1940.

(Seal)
(Copy)

/sgd/ Milton Hull
Recorder

Oct. 4 '40 W.E.C.Deputy
WEC:RH

00-00-0000: license for diversion of water resources: permit no. 3889

FORM 64

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

License for Diversion and Use of Water

LICENSE 2104 PERMIT 3889 APPLICATION 7166

THIS IS TO CERTIFY, That Lassen Volcanic National Park
Mineral, California

has made proof to the satisfaction of the Division of Water Resources of California of a right to the use of the waters of an unnamed spring in Tehama County,

tributary of Battle Creek, via South Fork of Battle Creek

for the purpose of domestic, industrial and fire protection uses

under Permit 3889 of the Division of Water Resources and that said right to the use of said waters has been perfected in accordance with the laws of California, the rules and regulations of the Division of Water Resources and the terms of the said permit; that the priority of the right herein confirmed dates from December 17, 1931;

that the amount of water to which such right is entitled and hereby confirmed, for the purposes aforesaid, is limited to the amount actually beneficially used for said purposes and shall not exceed eleven thousand (11,000) gallons per day from January 1st to December 31st of each season.

The point of diversion of such water is located South forty (40) feet and West four-hundred eighty (480) feet from the Northeast corner of SW¼ of NW¼ of Section 25, T 29 N, R 3 E, M.D.B. & M. and being within the SW¼ of NW¼ of said Section 25.

A description of the lands or the place where such water is put to beneficial use is as follows:

SW¼ of NW¼ of Section 25, and the SE¼ of NE¼ of Section 26, T 29 N, R 3 E, M.D.B. & M.

All rights and privileges under this license including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Division of Water Resources in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the Division of Water Resources.

The right to the diversion and use of the water aforesaid hereby confirmed is restricted to the point of diversion herein specified and to the lands or place of use herein described.

This license is granted and said appropriator takes all rights herein mentioned subject to the terms and conditions set forth in Section 20 of Chapter 586, Statutes of 1913, as amended, which is as follows:

SEC. 20. All permits and licenses for the appropriation of water shall be under the terms and conditions of this act, and shall be effective for such time as the water actually appropriated under such permits and licenses shall actually be used for the useful and beneficial purpose for which said water was appropriated, but no longer; and every such permit or license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this section and likewise the statement that any appropriator of water, to whom said permit or license may be issued, shall take the same subject to such conditions as therein expressed; *provided*, that at any time after the expiration of twenty years after the granting of a license, the state or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the state shall have the right to purchase the works and property occupied and used under said license and the works built or constructed for the enjoyment of the rights granted under said license; and in the event that the said state, city, city and county, municipal water district, irrigation district, lighting district or political subdivision of the state so desiring to purchase and the said owner of said works and property can not agree upon said purchase price, said price shall be determined in such manner as is now or may hereafter be determined in eminent domain proceedings. If it shall appear to the state water commission at any time after a permit or license is issued as in this act provided that the permittee, or licensee, or the heirs, successors, or assigns, of said permittee or licensee, has not put the water granted under said permit or license to the useful or beneficial purpose for which the permit or license was granted, or that the permittee or licensee, or the heirs, successors, or assigns of said permittee or licensee, has ceased to put said water to such useful or beneficial purpose, or that the permittee or licensee, or the heirs, successors or assigns of said permittee or licensee, has failed to observe any of the terms and conditions in the permit or license as issued, then and in that case the said commission, after due notice to the permittee, licensee, or the heirs, successors or assigns of such permittee or licensee, and a hearing thereon, may revoke said permit or license and declare the water to be unappropriated and open to further appropriation in accordance with the terms of this act. The findings and declaration of said commission shall be deemed to be prima facie correct until modified or set aside by a court of competent jurisdiction; *provided*, that any action brought so to modify or set aside such finding or declaration must be commenced within thirty days after the service of notice of said revocation on said permittee or licensee, his heirs, successors or assigns. And every licensee or permittee under the provisions of this act if he accepts such permit or license shall accept the same under the conditions precedent that no value whatsoever in excess of the actual amount paid to the state therefor shall at any time be assigned to or claimed for any permit or license granted or issued under the provisions of this act, or for any rights granted or acquired under the provisions of this act, in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or licensee, his heirs, successors or assigns or by the holder of any rights granted or acquired under the provisions of this act, or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the state or any city, city and county, municipal water district, irrigation district, lighting district or any political subdivision of the state, of the rights and property of any permittee or licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this act. The application for a permit by municipalities for the use of water for said municipalities or the inhabitants thereof for domestic purposes shall be considered first in right, irrespective of whether they are first in time; *provided, however*, that such application for a permit or the granting thereafter of permission to any municipality to appropriate waters, shall not authorize the appropriation of any water for other than municipal purposes; *and provided, further*, that where permission to appropriate is granted by the state water commission to any municipality for any quantity of water in excess of the existing municipal needs therefor, that pending the application of the entire appropriation permitted, the state water commission shall have the power to issue permits for the temporary appropriation of the excess of such permitted appropriation over and above the quantity being applied from time to time by such municipality; *and provided, further*, that in lieu of the granting of such temporary permits for appropriation, the state water commission may authorize such municipality to become as to such surplus a public utility, subject to the jurisdiction and control of the railroad commission of the State of California for such period or periods from and after the date of the issuance of such permission to appropriate, as may be allowed for the application to municipal uses of the entire appropriation permitted; *and provided, further*, that when such municipality shall desire to use the additional water granted in its said application it may do so upon making just compensation for the facilities for taking, conveying and storing such additional water rendered valueless for said purposes, to the person, firm or corporation which constructed said facilities for the temporary use of said excess waters, and which compensation, if not agreed upon between the municipality and said person, firm or corporation, may be determined in the manner provided by law for determining the value of property taken by and through eminent domain proceedings.

Witness my hand and the seal of the Department of Public Works of the State of California, this 1st *day of* OCTOBER, 1940.

EDWARD HYATT,
State Engineer

By Harold Conklin
Deputy

LICENSE 2104

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

LICENSE
TO APPROPRIATE WATER

ISSUED TO [illegible] PUBLIC NATIONAL PARK

DATED OCTOBER 1, 1940

8574D 5-40 1500 STATE PRINTING OFFICE

CULBERT L. OLSON
GOVERNOR OF CALIFORNIA

EDWARD HYATT, STATE ENGINEER
CHIEF OF DIVISION

FRANK W. CLAF
DIRECTOR

STATE OF CALIFORNIA
Department of Public Works
SACRAMENTO

DIVISION OF WATER RESOURCES
401 PUBLIC WORKS BUILDING

August 29, 1940.

Application 7156 - Permit 3889

Lassen Volcanic National Park
Mineral, California

Gentlemen:

This office is prepared to issue a license confirming the right under your Application 7156, Permit 3889, to continue such beneficial use as was made prior to the inspection of the project and we shall be glad to proceed in the matter upon receipt of the fee required to file a copy of the license in the office of the County Recorder.

It is understood that 81 people are served, for which an allowance of 50 gallons per person per day is made; that about 15,500 square feet are irrigated for which an allowance of 4600 gallons per day is deemed ample, and an additional allowance is made for administration building and other miscellaneous uses.

A license is therefore proposed confirming your right to 11,000 gallons per day from January 1st to December 31st of each season. We trust you understand that after issuance of license there can be no further increase in use under this right.

If you will forward to this office your check or money order in the amount of 75 cents, payable to the County Recorder of Tehama County, the license will be issued, a copy filed with the County Recorder and a copy forwarded to you.

Very truly yours,

EDWARD HYATT, State Engineer

By /s/ Harold Conkling
Deputy State Engineer

12-06-1938: letter to deputy in charge of water rights from superintendent regarding final license for 0.05 c.f.s.

C O P Y

UNITED STATES

Department of the Interior

National Park Service

Lassen Volcanic National Park

Mineral, California

December 6, 1938.

Mr. Harold Conkling
Deputy in Charge of Water Rights
Division of Water Resources
401 Public Works Building
Sacramento, California

Dear Mr. Conkling:

Re Application 7156 - Permit 3889.

We are in receipt of your letter of November 28 regarding final license for 0.05 c.f.s. for the spring in our Park Headquarters area. Please be advised that it has been necessary to curtail use of water in our area in many ways, due to an insufficient supply of water. Therefore, in view of the fact that the entire flow of the spring is used, we ask for your inspection of the project so that we may obtain the license for our water right.

Very truly yours,

John C. Preston,
Superintendent

By: Carl Swartzlow
Acting.

11-28-1938: letter to nps from state engineer regarding quantity of water to be named in final license

C O P Y

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

November 28, 1938.

Application 7156 - Permit 3889

U. S. Lassen Volcanic Nat'l. Park
National Park Service
Department of the Interior
Mineral, California

Attention: John C. Preston, Superintendent

Gentlemen:

Receipt is acknowledged of your letter of November 21st recommending that the quantity of water named in the final license be 0.05 c.f.s.

Please be informed that if as the result of the inspection of the project it is determined that 0.05 second foot has been the average diversion during the week of maximum use the right may be confirmed by license to this amount. If upon inspection it is found to be less than 0.05 second foot the amount named in the license will be reduced to the average diversion for beneficial purposes during the week of maximum use. If the average diversion for beneficial uses during the week of maximum use is to be increased in the near future not to exceed, however, the 0.05 second foot for which Application 7156 was approved, it would appear in order to request an extension of time rather than to request inspection. Accompanying the request for extension should be a statement of the reason or reasons why full beneficial use has not been made within the time heretofore allowed and the probable additional time which will be required within which to complete this use. Failing to receive a reply to this letter it will be assumed that full beneficial use of the water has been made to the extent contemplated and the project will be listed for inspection during the coming field season.

Very truly yours,

EDWARD HYATT, State Engineer
Harold Conkling
By Deputy State Engineer

11-21-1938: letter to division of water resources from superintendent regarding domestic use of water

COPY

UNITED STATES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

November 21, 1938

The Division of Water Resources,
Department of Public Works,
Sacramento, California.

Gentlemen:

Reference is made to water right application No. 7156 upon which permit No. 3889 was issued covering domestic use of water from a spring in the Mineral Headquarters Area, Lassen Volcanic National Park.

October 4, 1938 we forwarded to your Department Form 67e, Report of Completion. When the form was sent to your office we neglected to recommend that the quantity of water covered under the final license be .05 second feet.

Very truly yours,

John C. Preston
Superintendent

cc files
cc day files
cc Reg. Attorney Taylor.

Form 67e
9/1/36

1938 OCT 5 PM 1:45

Application 7156 Permit 3889

REPORT OF COMPLETION

To Division of Water Resources
Department of Public Works
Sacramento, California

Gentlemen:

As prescribed by Section 19 of the Water Commission Act it is desired to report completion of the project covered by the application and permit noted above. Use of water is full and complete and it is not intended to increase the amount heretofore beneficially used, or to extend the use into months other than those in which the water has heretofore been beneficially used. It is now in order to inspect the project and proceed with the issuance of a license which will confirm a right to such beneficial use of water as has heretofore been made, and to limit further use under the right both as to season and amount in accordance with past practice.

Very truly yours,
Department of the Interior
Lassen Volcanic National Park
John C Preston
(Signature of Permittee or Agent)
Superintendent

Date 10/4/38

Inspd 1939
1/61

00-00-1938: progress report by permittee for 1938

FORM 67

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

OCT 11 PM 1:45

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 3889 SOURCE unnamed spring

1. *Name* of present holder of permit.....

   Address.....

2. Has the project been abandoned?..... 3. Is construction *complete*?.....

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

5. If additional construction is required please indicate date when it will be complete.....

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

7. Has use of water commenced?..... If so, describe use made **during the past 12 months**.....
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

   See form 67E which was sent to permittee last year and is now returned signed. NCS

8. During which months was water used?.....

9. Will water be used during any other months.....

10. Have you for substantial periods of time used beneficially as great an amount of water as it is hoped to use under this permit?..... If not, when will such use be full and complete?.....
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE.....
Permittee

Date.....

(OVER)

YEAR 1938

50667 6-38 2500 STATE PRINTING OFFICE

00-00-1937: progress report by permittee for 1937

FORM 67

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

RECD

1937-007

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 3889 SOURCE unnamed spring

1. *Name* of present holder of permit Lassen Volcanic National Park, National Park Service, Department of Interior

Address Mineral, California

2. Has the project been abandoned? No 3. Is construction *complete*? No

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

Consideration has been given to an effort to secure additional water by putting in a collecting system fifty feet below the present source in the hope that water escaping through the ground may be collected and used.

5. If additional construction is required please indicate date when it will be complete When additional funds are allotted.

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

No construction

7. Has use of water commenced? Yes If so, describe use made Water has been in use continuosly since original application for permit - mostly for domestic purposes.

If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? 12 months per year - January 1st through December 31st.

9. Will water be used during any other months All months

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? Yes If not, when will such use have been made?

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE Lassen Volcanic National Park
By John C Preston
Supt.
Permittee

Date October 2, 1937

(OVER)

YEAR 1937

11-18-1936: progress report by permittee for 1936

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

RECEIVED
OCT 2 - 1936
LASSEN VOLCANIC NATIONAL PARK

DIVISION OF WATER RESOURCES
REC'D
NOV 21

PROGRESS REPORT BY PERMITTEE

STATE
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 3889 SOURCE Unnamed Spring

1. *Name* of present holder of permit Department of the Interior. Lassen Volcanic National Park
   Address Mineral, California
2. Has the project been abandoned? No 3. Is construction *complete*? For time being.
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   The full quantity of water is not nearly sufficient to supply the demands of the Lassen Volcanic National Park Headquarters Area.
5. If additional construction is required please indicate date when it will be complete When additional funds allotted.
6. Describe any construction work done during the past 12 months and state the estimated cost including labor
   1" and 3/4" lines from 4" main in Park Headquarters Utility Area, to toilets in recently completed warehouse and new equipment shed. There are 18 CCC boys billeted in the equipment shed dormitory. Showers, lavatories, and sanitary flush toilets are supplied by the pipeline extension. This work completed in October, 1936.
7. Has use of water commenced? Yes If so, describe use made Water has been used continuously since original application for permit
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.
8. During which months was water used? Twelve months each year.
9. Will water be used during any other months Entire year.
10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? More will If not, when will such use have been made? ---
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE E R Leavitt, Engr.
Permittee
Lassen Volcanic Nat'l Park

Date November 18, 1936 (OVER)

YEAR 1936

Copy from Form.

Form 67

STATE OF CALIFORNIA DEPA. ENT
OF PUBLIC WORKS

DIVISION OF WATER RESOURCES
Sacramento

11-18-36

* * *

PROGRESS REPORT BY PERMITTEE

* * * *

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.
Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water therefore actually put to beneficial use.
If at the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete. The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 3889 SOURCE Unnamed Spring

1. Name of present holder of permit & Address: Lassen Volcanic National Park, Dept. of Interior. Mineral, California
2. Has the project been abandoned? No 3. Is construction complete? For time being.
4. If construction is incomplete describe the additional works required in order to use the full quantity of water proposed. The full quantity of water is not nearly sufficient to supply the demands of Lassen Volcanic Nat'l Park Hdq. area.
5. If additional construction is required please indicate date when it will be complete. When additional money is allotted.
6. Describe any construction work done during the past 12 months and state the estimated cost including labor. 1" and 3/4" lines from # 4" main in Park Hdq. Utility Area, to toilets in recently completed warehouse and new equipment shed. There are 18 CCC boys billeted in the equipment shed dormitory. Showers, lavatories, and sanitary flush toilets are supplied by the pipeline extension. This work completed in October, 1936.

7. Has use of water commenced? Yes. If so, describe use made. Water has been (If permit is for irrigation, state acreage irrigated; if for a subdivision, state number of lots served, etc.)
used continuosly since original application for permit.
8. During which months was water used? Twelve months each year.
9. Will water be used during any other months? Entire year.
10. Has the quantity of water already used beneficially during any month been as great as is expected during any future month? More. If not, when will such use have been made? _____
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date: 11-18-36 Sign here_____ Permittee

(Over) YEAR 1936.

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

Future development will depend entirely upon money to be allotted to Lassen Volcanic National Park for the Headquarters Area water system. The entire spring supply is insufficient for present needs. Development of area cannot proceed because of insufficient quantity of water available.

It will be necessary to acquire an additional source of water supply in order to serve the Park Headquarters Area satisfactorily.

FORM 67

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 3889 SOURCE Unnamed Spring

1. *Name* of present holder of permit Lassen Volcanic National Park, Dept. of Interior
   Address Mineral, California
2. Has the project been abandoned? No 3. Is construction *complete*? For time being.
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   The full quantity of water is not nearly sufficient to supply the demands of Lassen Volcanic Nat'l Park Hdq. area.
5. If additional construction is required please indicate date when it will be complete When additional money is allotted.
6. Describe any construction work done during the past 12 months and state the estimated cost including labo
   1" and 3/4" lines from 4" main in Park Hdq. Utility Area, to toilets in recently completed warehouse and new equipment shed. There are 18 CCC boys billeted in the equipment shed dormitory. Showers, lavatories, and sanitary flush toilets are supplied by the pipeline extension. This work completed in October, 1936.
7. Has use of water commenced? Yes If so, describe use made during the past 12 months Water has been
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.
   used continuously since original application for permit.
8. During which months was water used? Twelve months each year.
9. Will water be used during any other months Entire year.
10. Has the quantity of water already used beneficially during any month been as great as
    it expected during any future month? More.
    If not, when will such use be full and complete?
    If necessary, use the reverse side of this sheet to explain your answers in this paragraph.
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

Date 11-18-36

SIGN HERE _____ Permittee

(OVER)

YEAR 1936

STATE PRINTING OFFICE

NOTE

The space below may be used for describing in greater detail progress which has already been made toward completion of the project and plans for further development. Particularly if the time heretofore allowed for completion of either construction or use has expired and further time is needed, the causes of failure to complete should be stated and an estimate given of additional time required.

Future development will depend entirely upon money to be allotted to Lassen Volcanic National Park for the Headquarters Area water system. The entire spring supply is insufficient for present needs. Development of area cannot proceed because of insufficient quantity of water available.

It will be necessary to acquire an additional source of water supply in order to serve the Park Headquarters Area satisfactorily.

DO NOT WRITE IN THIS SPACE

C O P Y

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

Edward Hyatt, State Engineer
Chief of Division

December 14, 1935.

Application 7156-Permit 3889 (Unnamed Spring)
" 7823- " 4333 (Battle Creek)

Mr. E. P. Leavitt, Supt.
Lassen Volcanic National Park,
Mineral, California.

Dear Sir:

Receipt is acknowledged of your letter of November 30, 1935, relative to the above numbered applications and permits to appropriate water in Tehama County.

Application 7156 - Permit 3889 is for an appropriation of an amount not to exceed 0.5 of a cubic foot per second from an unnamed spring within the SW¼ of NW¼ of Sec. 25, T. 29 N., R. 3 E., M.D.B. & M. It is noted that the full amount permitted has not yet been applied to beneficial use and as it appears that the time heretofore allowed within which to complete the use was insufficient for the development proposed, an order has been entered, a copy of which is enclosed, granting an extension of time until December 1, 1938, within which to apply the water to full beneficial use under Application 7156, Permit 3889. It is suggested that this copy of the order be attached to your copy of the permit. In view of the extension granted the inspection of the project will be deferred.

In the event that the entire 6.45 cubic feet per second under Application 7823, Permit 4333, has been diverted and applied to beneficial use from Battle Creek the project may be inspected at our earliest convenience after April 1st next with the end in view of issuance of a license confirming the right to such an amount of water (not to exceed 6.45 c.f.s.) as has actually been applied to beneficial use under the permit. However, as it is proposed to increase the use to 7.5 second feet, and as there are no intervening priorities it is suggested that a new application be filed for the entire 7.5 second feet and that Application 7823, Permit 4333, be withdrawn if and when the new application is approved. Once an application is filed the amount of water diverted thereunder cannot be increased.

Relative to the proposed diversion from Manzanita Creek and Manzanita Lake, the only way in which an appropriative right to the use of these waters may be initiated is by the filing of applications with this office. While an application may be filed for power and incidental domestic

use, the domestic use described is such that it could not be termed strictly incidental to the power development and it would therefore be necessary to file two applications to appropriate from each point, one for power and incidental domestic purposes and one for domestic purposes.

It is a matter for your own decision whether or not you should file applications with this office to cover these various developments. We believe it appropriate, however, to cite you to Section 1c of the Water Commission Act (Chapter 586, Statutes of 1913, as amended) which governs the appropriation of water in California and which prescribes that -

> "No right to appropriate or use water which is subject to the provisions of this act shall be initiated or acquired by any person, firm, association or corporation except upon compliance with the provisions of this act."

The Water Commission Act contemplates the filing of an application by those seeking to appropriate water.

This office receives from the United States Forest Service applications to appropriate for its own developments within the National Forests and other Federal offices likewise file applications with this office. It is a matter of some doubt as to whether the Federal Government is now in a position to successfully assert a riparian right in connection with lands of the United States which were a part of the Public Domain in the arid states at the time of the passage of the Desert Land Entry Act in 1877. In this connection please refer to the recent decision of the United States Supreme Court in the case of the California-Oregon Power Company vs. Beaver Portland Cement Company (Supreme Court Reporter, Volume 55, No. 13, Page 725).

In those cases where Lassen National Park proposes to develop power with the natural flow of a stream, the entire watershed of which above the point of diversion lies within the park, and where the water after use will be returned immediately to the stream within the park boundary, it is probably of little practical difference whether the park files an application with this office or not. No one can gain access to the stream above the point of diversion and divert the water without the consent of the park and no one below the park boundary will be injured if the water is returned to the stream.

In the case of a consumptive use, however, the situation is somewhat different and it is believed that an application will be of practical value even though it is established that the Federal Government has not forfeited its riparian rights as suggested above, in view of the recent decision of the U. S. Supreme Court. This is particularly true in the case of developments of any magnitude which are of a permanent nature.

E. P. Leavitt #3

We are enclosing a copy of our Rules and Regulations and would especially direct attention to pages 5, 6, 29 and 30. After giving this matter your careful attention we will appreciate a statement from you as to whether or not you wish the project under Application 7823, Permit 4333, inspected during the coming field season and also whether or not application blanks are desired upon which to make application for the appropriation of water, rights to which have not already been initiated.

Very truly yours,

/s/ Harold Conkling
Deputy in Charge of Water Rights.

CC:
The Director,
National Park Service,
Washington, D. C.

F.A.Kittredge,
Chief Civil Engineer,
Branch of Engineering,
National Park Service,
409 Underwood Building,
San Francisco, California.

Enc.

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

ORDER

APPLICATION 7156 PERMIT 3889 LICENSE

ORDER GRANTING EXTENSION OF TIME
WITHIN WHICH TO COMPLETE USE OF WATER

Whereas good cause has been shown wherefore an extension of time should be allowed for the application of the water to complete beneficial use under Application 7156, Permit 3889.

NOW THEREFORE it is hereby ordered that an extension of time be and the same is hereby granted until December 1, 1938, within which to apply the water to complete beneficial use under said application and permit.

WITNESS my hand and the seal of the Department of Public Works of the State of California this 6th day of December, 1935.

EDWARD HYATT, State Engineer

By /s/ Harold Conkling
Deputy

(SEAL)

11-20-1935: progress report by permittee for 1935

Form 67

DIVISION OF WATER RESOURCES REC'D 1935 NOV 22 AM

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

(b)

PROGRESS REPORT BY PERMITTEE

NOTE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 3889 SOURCE Unnamed spring

1. *Name* of present holder of permit Lassen Volcanic National Park

   Address Mineral, California

2. Has the project been abandoned? No 3. Is construction *complete*? Yes

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

   construction complete

5. If additional construction is required please indicate date when it will be complete none contemplated for this sprin

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

   none

7. Has use of water commenced? Yes If so, describe use made Domestic purposes etc. at Park Headquarter
   If permit is for irrigation, state acreage irrigated; if for mining, state character of diggings, etc.

8. During which months was water used? during entire 12 months

9. Will water be used during any other months used in all months

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? Yes If not, when will such use have been made? - - - - -

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE E P Leavitt

Lassen Volcanic National Park
E. P. Leavitt, Superintendent

Date November 20, 1935 (OVER)

YEAR 1935

10-15-1934: progress report by permittee for 1934

FORM 67

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

DIVISION OF WATER RESOURCES REC'D

OCT 2 - 1934

1934 OCT

PROGRESS REPORT BY PERMITTEE

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 5889 SOURCE Unnamed Spr.

1. *Name* of present holder of permit United States Lassen Volcanic National Park
   Address Mineral, Tehama County, California ✓
2. Has the project been abandoned? No 3. Is construction *complete*? Practically
4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed
   Awaiting final check on installation of equipment by Pelton Water Wheel Company Engineer
5. If additional construction is required please indicate date when it will be complete October 15, 1934
6. Describe any construction work done during the past 12 months and state the estimated cost including labor
   Ditch line excavation, laying of penstock and ditch backfill, Construction of intake Diversion, Erection of Power Plant Building, etc., Installation of machinery and equipment. Construction of Power transmission line, etc. All construction at an estimated cost of Approximately $9,000.00 to date.
7. Has use of water commenced? No If so, describe use made
   If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.
8. During which months was water used?
9. Will water be used during any other months All months when plant is put in operation which will be in approximately two weeks
10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? If not, when will such use have been made?
11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE United States of America, Lassen Volcanic National Park
By L. W. Collins
Superintendent

Date October 3, 1934

(OVER)

YEAR 1934

10-04-1933: progress report by permittee for 1933

FORM 67

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

PROGRESS REPORT BY PERMITTEE

OCT 6 PM 1:27

This report is of importance to you in establishing your water right. It will be used as a basis for action by the Division of Water Resources. It should therefore be filled out carefully and returned promptly.

Please bear in mind that neither the filing of an application nor the approval thereof constitutes a water right. Beneficial use alone establishes the right. When you have used the greatest amount of water you ultimately expect to use, and use has been made over the full period of the year intended, an inspection will be made and license will be issued confirming your right to the water theretofore actually put to beneficial use.

If the time allowed in your permit within which to complete either construction or beneficial use has expired and additional time is required an extension may be allowed upon a showing of good cause, which showing should include a description of the further development proposed and indicate the probable date of completion. Lack of funds can not be accepted as good cause for failure to complete.

The reverse side of this sheet may be used if the spaces provided are inadequate.

APPLICATION 7156 PERMIT 3889 SOURCE Unnamed Spring

1. *Name* of present holder of permit United States Department of the Interior, Office of

Address National Parks, Buildings and Reservations, Lassen Volcanic National Park, Mineral via Red Bluff, California.

2. Has the project been abandoned? no 3. Is construction *complete*? yes

4. If construction is *incomplete* describe the additional works required in order to use the full quantity of water proposed

5. If additional construction is required please indicate date when it will be complete unknown

6. Describe any construction work done during the past 12 months and state the estimated cost including labor

7. Has use of water commenced? yes If so describe use made providing water for domestic use, fire prevention purposes, and similar uses as required by a small community.

If permit is for irrigation, state acreage irrigated; if for a subdivision state number of lots served, etc.

8. During which months was water used? 12 months

9. Will water be used during any other months?

10. Has the quantity of water *already used beneficially during any month* been as great as is expected during any future month? No. If not, when will such use have been made? We are using the entire output, and find it inadequate.

11. Neither the intake nor the place of use described in the permit should be changed without petition. Appropriate blanks will be sent upon request.

SIGN HERE L. W. Collins
L. W. Collins, Jr.
Superintendent
Permittee

Date October 4, 1933

(OVER)

YEAR 1933

CALIFORNIA STATE PRINTING OFFICE
FORM S-D. 70580-S 6-30 1M

AFFIDAVIT OF POSTING NOTICE

DIVISION OF WATER RESOURCES
1932 MAR-29 PM 2:37
1932 MAR-29 PM 2:37
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO - CALIF.

IN THE MATTER OF APPLICATION 7156 BEFORE THE DIVISION OF WATER RESOURCES OF THE DEPARTMENT OF PUBLIC WORKS OF THE STATE OF CALIFORNIA.

STATE OF CALIFORNIA } ss.
COUNTY OF Tehama }

L. W. Collins, Superintendent, Lassen Volcanic ~~National Park.~~, being first duly sworn, deposes and says:

Applicant on behalf of Lassen Volcanic National Park, National Park Service, Department of the Interior.
(Insert here "that he is the applicant" or "that acting on behalf of the applicant")

Lassen Volcanic National Park (Name of applicant), in the matter of Application 7156 before the Division of Water Resources of the Department of Public Works of the State of California, he did ("and did" or "he did") on the 12th. day of February, 1932, post two notices of said application of which the annexed notice is a full, true and correct copy.

That he posted one of said notices on bulletin board in office at Lassen Volcanic National Park Headquarters.
(Here describe how and where posted as accurately as possible)

and the other of said notices on tree in plain sight near edge of spring from which water is being appropriated.
(Here describe how and where posted as accurately as possible)

That each of said notices thus posted occupied a conspicuous place in the locality to be affected by said proposed appropriation.

L. W. Collins
L. W. Collins, Superintendent,
Lassen Volcanic National Park.

Subscribed and sworn to before me this 26th *day of* March 1932

W. N. Moore
Notary Public in and for said County

DO NOT DETACH

OK - FILE - 3-29-

02-05-1932: letter to superintendent from deputy in charge regarding appropriation of waters of unnamed spring

COPY

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO

Division of Water Resources
401 Public Works Building

Edward Hyatt, State Engineer
Chief of Division

Application 7156 February 5, 1932

Lassen Volcanic National Park,
Dept. of the Interior,
c/o L. W. Collins, Superintendent,
Mineral, California

Gentlemen:

The application of yourselves

to appropriate the waters of unnamed spring

has been found to be in form for advertisement, and there are enclosed herewith three copies of a notice which is being sent to local postmasters and to interested parties whose names are known to the Division of Water Resources.

You are directed to post this notice on or before February 20, 1932 in at least two conspicuous places in the locality to be affected by the proposed appropriation. In case of inability to post the notice within the time allowed kindly advise this office immediately and new notices of a later date can be forwarded. On or before March 16, 1932 you should file with this office proof of such posting. IT IS REQUIRED THAT PROOF OF POSTING SHALL CONSIST OF AN AFFIDAVIT EXECUTED ON THE ENCLOSED FORM ATTACHED TO A COPY OF THE NOTICE OF APPLICATION TO APPROPRIATE.

This notice is designed for the mutual protection of applicant and prior claimants. Although vested rights to the use of water from the source from which the appropriation is sought can not be lost, prejudiced or impaired by failure to protest against the application, prior claimants are given this notice so that they may protest if it is felt the proposed appropriation will result in injury to them.

If protests are filed you will be furnished with copies thereof and you are required to file with this office and with the protestant a brief but complete answer to each protest. There is no prescribed legal form which such answer must take but anything which you may do toward placing this office in possession of all the facts relative to the objections raised to your application will expedite action thereon.

Very truly yours

Harold Conkling
Deputy in Charge of Water Rights

Enc. Receipt is acknowledged of your letter of January 19, 1932.

JKJ:NH

COPY

FORM 8-A

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES
SACRAMENTO

NOTICE OF APPLICATION TO APPROPRIATE WATER

Application 7156

NOTICE IS HEREBY GIVEN, That Lassen Volcanic National Park,
Dept. of Interior,
c/o L. W. Collins, Superintendent,
Mineral, California

has under the date of December 17, 1931 applied to the Division of Water Resources, Department of Public Works, State of California, for a permit to appropriate **unappropriated** *water, subject to existing rights.*

Description of Project

Water to be appropriated from Unnamed spring, tributary to south Fork Battle Creek, thence Battle Creek and Sacramento River.

County of Tehama

Amount applied for: 0.5 cubic foot per second

Diversion season named: January 1st to December 31st of each season

Water to be used for Domestic, industrial and fire protection purposes

Point of diversion within SW¼ of NW¼ of Sec. 25, T 29 N, R 3 E, M.D.B.&M.

Place of use described: SW¼ of NW¼ of Sec. 25 & SE¼ of NE¼ of Sec. 26, T 29 N, R 3 E, M.D.B.&M.

Relative to Protests

Blanks upon which to submit protests will be supplied free upon request by the Division of Water Resources.

Any person desiring to protest against the granting of such permit shall within 40 days from date hereof file with the Division of Water Resources, Sacramento, California, a written protest. Such protest shall clearly set forth the protestant's objections to the granting of the application and shall contain the following information:

(1) Statement of the injury which would result to protestant from such appropriation and use.

(2) The basis of protestant's water right.

(3) Protestant's past and present use of water both as to amount used and land irrigated, or use made of water if other than irrigation.

(4) The approximate location of protestant's land or place of use and point of diversion of the water.

A copy of the protest should be sent to the applicant and this office notified that the same has been done.

EDWARD HYATT
State Engineer

Dated: Sacramento, California
February 5, 1932.
JKJ:NH

DR206 2-41 SM
STATE PRINTING OFFICE

FORM 1 FILE IN DUPLICATE

[For full information concerning the filing out and filing of this form refer to Regulation 4 of Rules and Regulations of the Division of Water Resources Governing the Appropriation of Water]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Application No. 7156 Filed Dec. 17, 1931 at 12:02 P.M.
(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam

I, Lassen Volcanic National Park, Department of Interior
Name of applicant

of Mineral County of Tehamma
Post office

State of California, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, *SUBJECT TO EXISTING RIGHTS:*

Source, Amount, Use and Location of Diversion Works

1. **The source** of the proposed appropriation is Unnamed spring
Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed

located in Tehamma County, tributary to S. Fk. Battle Cr. thence Battle Cr. & Sacramento River

2. **The amount of water** which applicant desires to appropriate under this application is as follows:

(*a*) For diversion to be directly applied to beneficial use without storage 0.5 cubic feet per
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

second, to be diverted from January 1st to December 31st of each season.
Beginning date each season Closing date each season

(*b*) For diversion to be stored temporarily and later applied to beneficial use acre-feet
1 acre-foot equals 325,851 gallons

per annum, to be collected between and of each season.
Beginning date each season Closing date each season

NOTE.—Answer (*a*) or (*b*) or both (*a*) and (*b*) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. **The use** to which the water is to be applied is
Domestic, irrigation, power, municipal, mining, industrial, recreational

domestic industrial & fire protection purposes.

4. **The point of diversion** is to be located S. 40 ft. and W. 480 ft. from the NE corner
State bearing and distance or coordinate distances to section or quarter section corner

of SW¼ of NW¼ of Section 25.

being within the SW¼ of NW¼
State 40-acre subdivision of U. S. Government survey or projection thereof

of Section 25, Tp. 29 N., R. 3 E., M.D. M., in the County of Tehama

5. **The main conduit** terminates in SW¼ of NE¼ of Sec. 26, Tp. 29 N., R. 3 E., M.D. M.
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works

6. **Intake or Headworks** (fill only those blanks which apply)

(*a*) Diversion will be made by pumping: Capacity of plant gallons per minute.

(*b*) Diversion will be by gravity, ~~the diverting dam being xxxxxxxxxxxxxxxxxxxx feet in height (stream bed to overflow level); xxxxxxxxxxxxxxxxxxxx feet long on top; xxxxxxxxxxxxxxxxxxxx feet long on crest and xxxxxxxxxxxxxxxxxxxx feet long on bottom;~~ 4" x 4" redwood box will be placed at spring
Concrete, earth, brush, etc.

(*c*) The storage dam will be feet in height (stream bed to overflow level); feet long on top; have a freeboard of feet, and be constructed of
Concrete, earth, etc.

7. **Storage Reservoir**
Name

The storage reservoir will flood lands in
Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of acres, and a capacity of acre-feet.

☛ In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

8. **Conduit System** (describe main conduits only)

(*a*) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____ feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials of construction _____
Cross out two not used
Earth, rock, timber, etc.

(*b*) Pipe line: Diameter 4 inches; length 3000 feet; grade 45 feet per 1,000 feet; total fall from intake to outlet 135 feet; kind Steel
Riveted steel, cement, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. **The estimated capacity** of the diversion works proposed is 0.5 c.f.s.
State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is _____
Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. **Construction work** will begin within 3 months after approval of this application.

Construction work will be completed within 1 years after approval of this application.

The water will be completely applied to the proposed use within 2 years after approval of this application.

Description of Proposed Use

11. **Place of Use.** SW¼ of NW¼ Sec. 25 and SE¼ of NE¼ Sec. 26, T 29 N, R 3 E, M.D.M.
State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.

Does applicant own the land whereon use of water will be made? Yes
Yes or No

If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. **Domestic Use.** Domestic use is proposed as follows: (See supplement)
Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding one-half acre each in area connected with places of residence.

The amount for which application is made was determined by _____
Describe basis of quantity needed

13. **Irrigation Use.** The area to be irrigated is _____ acres.
State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres; orchard _____ acres; general crops _____ acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about _____ and end about _____
Beginning date each season — Closing date each season

The land to be irrigated has another / no other water right or source of water supply other than that herein applied for. The nature and amount of the additional supply referred to is _____

14. **Power Use.** The total fall to be utilized is _____ feet.
Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is _____ cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is _____ horsepower.
Second feet × fall ÷ 8.8

The use to which the power is to be applied is _____
For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is _____
Turbine, Pelton wheel, etc.

The size of nozzle to be used is _____ inches.

The water will / will not be returned to _____ in _____ of
Name stream — State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, _____ M.

SUPPLEMENT TO APPLICATION 7156

Ordinary uses to which the water will be applied are as follows:

PARAGRAPH 12.

12 standard 5 room cottages equipped with bath, kitchen use and toilets for permanent employees the entire year.

13 housekeeping cabins for extra summer help equipped with water for kitchen use.

2 comfort stations equipped with showers, toilets, wash trays and drinking fountains.

1 administration building consisting of 7 offices equipped with drinking fountain and toilet.

1 barn for stock equipped with water troughs.

1 nine room bunk house equipped with two toilets, showers and water for kitchen use.

PARAGRAPH 17.

1 machine shop, service for automobiles, trucks and steam shovels and all construction equipment for construction and road building within the park.

In case of a necessity, applicant desires the privilege of using the entire .5 cubic foot per second for fire protection.

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

15. **Municipal Use.** This application is made for the purpose of serving _____ (Name city or cities, town or towns. Urban areas only) _____ having a present population of _____

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

_____

_____

_____

16. **Mining Use.** The name of the mining property to be served is _____ (Name of claim) _____ and the nature of the mines is _____ (Gold placer, quartz, etc.)

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____ (Cubic feet per second, gallons per minute. State basis of estimate)

The water will / will not be polluted by chemicals or otherwise _____ (Explain nature of pollution, if any)

and it will / will not be returned to _____ (Name stream) in _____ (State 40-acre subdivision) of Sec. _____, Tp. _____, R. _____, _____ M.

17. **Industrial Use.** The nature of the use proposed is (See supplement) (Describe nature and method of use)

_____

The amount for which application is made was determined by _____ (Describe basis of estimate of quantity needed)

_____

18. **Recreational Use.** Water will be used for _____ (Describe nature and method of use)

The amount for which application is made was determined by _____ (Describe basis of estimate of quantity needed)

_____

General

19. Are the maps as required by the Rules and Regulations filed with Application? Yes (Yes or No). If not, state specifically the time required for filing same _____

20. Does the applicant own the land at the proposed point of diversion? Yes (Yes or No). If not, state what steps have been taken to secure right of access thereto _____

21. What is the name of the post office most used by those living near the proposed point of diversion?

Mineral, California

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? None

_____

_____

_____

[SIGNATURE OF APPLICANT] Lassen Volcanic National Park
L. W. Collins, Superintendent

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. 3889

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed five tenths (0.5) cubic feet per second from January 1st to December 31st of each season.

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before August 1, 1932 and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before December 1, 1934

5. Complete application of the water to the proposed use shall be made on or before December 1, 1935

6. Progress reports shall be filed promptly by permittee on forms appropriate to the purpose which will be provided annually by the Division of Water Resources until license is issued.

7. All rights and privileges under this permit including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Division of Water Resources in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

Witness my hand and the seal of the Department of Public Works of the State of California this 7th *day of* May 1932

EDWARD HYATT
State Engineer

Seal

By /s/ Harold Conkling
Deputy

77150 9-30 6M
STATE PRINTING OFFICE

IMPORTANT
(Please read carefully)

1. Note the terms and conditions of this permit. Construction work must be prosecuted diligently, and the water promptly applied to the beneficial uses intended. Annual reports of progress will be expected from you upon printed forms which will be forwarded from time to time. When the water has been fully applied to the benefical uses intended the law prescribes that notice shall be given to the Division of Water Resources.
2. Neither this application nor the permit is a water right, but if the terms and conditions of the permit are observed a water right can be obtained through beneficial use of the water - the extent of the right to be determined by a field inspection which will be made by an engineer of the Division of Water Resources.
3. No change in point of diversion or place of use can be made under this application and permit without the consent of the Division of Water Resources.
4. If the rights under this permit are assigned immediate notice to that effect with the name and address of the new owner should be forwarded to the Division of Water Resources, Sacramento, California.
5. Please advise immediately of any change of address. Until otherwise advised communications to you will be addressed as was the letter transmitting this permit.

Other Supporting Information

Charles W. Pettee

Jeffrey C. Hughes

DP for DI

September 14, 1998

L54(2380)
LAVO/Water Rights
PINN/Water Rights
SEKI/Water Rights

Memorandum

To: Superintendent, Lassen Volcanic National Park
Superintendent, Pinnacles National Monument
Superintendent, Sequoia Kings Canyon National Park

From: Chief, Water Rights Branch

Subject: California Report of Licensee Forms for National Park Service Water Rights

Please find Report of Licensee forms for water rights in your park attached. Submittal of these forms is required by the State of California as part of maintaining a California appropriative water right license. If the United States fails to submit the completed forms, the State could consider the water right forfeited at some point in the future.

After completing the forms, please return the forms to our office. After my staff reviews them, we will submit them to the State Water Resources Control Board and provide you with a copy for your records.

If you have any questions concerning this request, please contact Jeff Hughes of my staff at (970) 225-3527.

Attachments

cc: PGSO - Kolipinski (w/all Attachments)
2380 - McGlothlin (w/all Attachments)

FNP:JHUGHES:fbr:225:3527:9/14/98:S:WRB\JCH\PINNLAVO.DOC

Cal/EPA

State Water Resources Control Board

Division of Water Rights

Mailing Address:
P.O. Box 2000
Sacramento, CA
95812-2000

901 P Street
Sacramento, CA
95814
(916) 657-1364
FAX (916) 657-1485

Pete Wilson
Governor

NOTICE TO LICENSEE

Enclosed is your Report of Licensee form for 1995, 1996, and 1997.

One of the requirements under which you received your license was that "Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the Board."

Section 1011.5 of the Water Code has been amended to include the use of groundwater in lieu of water that you are allowed to use under your appropriative right. If you wish to claim the use of groundwater as allowed under this section of the Water Code, please complete Item 22 of the form.

Please complete the enclosed report form to the best of your knowledge and return it to this office. Thank you for your cooperation.

If you have any questions or need assistance with completing the form, please call (916) 657-1364.

Sincerely,

David R. Beringer
Program Manager
Licensing and Hearing Section

Enclosure

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. Box 2000 SACRAMENTO, CA 95812-2000
901 P STREET, SACRAMENTO, CA
(916) 657-1364 FAX: (916) 657-1485

A 0 0 7 1 5 6

REPORT OF LICENSEE FOR 1995, 1996, 1997

OWNER OF RECORD: U S NATIONAL PARK SERVICE

APPLICATION: A007156

LICENSE: 002104

U S NATIONAL PARK SERVICE
LASSEN VOLCANIC NATIONAL PARK
1201 OAK RIDGE DR STE 250
FORT COLLINS, CO 80525-5596

TELEPHONE NUMBER:
(970) 225-3500

IF OWNER'S NAME/ADDRESS/PHONE NO. IS WRONG OR MISSING, PLEASE CORRECT.

SOURCE:

UNSP

COUNTY:

TEHAMA

PURPOSE:	DIVERSION/STORAGE SEASON:	ACRES/HP:
DOMESTIC	JAN 01 TO DEC 31 /	0 AC
FIRE PROTECTION	JAN 01 TO DEC 31 /	0 AC
INDUSTRIAL	JAN 01 TO DEC 31 /	0 AC

AMOUNT: 11000 GPD 0 AC-FT

THIS REPORT IS REQUIRED BY THE TERMS AND CONDITIONS OF YOUR LICENSE

IMPORTANT! EVERY license is subject to the conditions therein. I have currently reviewed my license: YES [ ] NO [ ]. I am complyin with the conditions of my license: YES [ ] NO [ ]. Identify any noncompliance by license term number under "Remarks" on revers side. This report is important in providing the record of use needed in maintaining your water right. It should be filled out carefully an returned promptly to the above-listed address.

THE PROJECT HAS BEEN ABANDONED, AND I REQUEST REVOCATION OF THE LICENSE: YES [ ].

COMPLETE FOR DIRECT DIVERSION PROJECTS

1. Have you used the full licensed amount of water each year? YES [ ] NO [ ].
2. State the quantity of water used each month in gallons or acre-feet (if not known, check months water was used).

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total Annual
1995													
1996													
1997													

COMPLETE FOR STORAGE PROJECTS

	1995	1996	1997
3. Did your reservoir spill this year?			
4. If not, how many feet below spillway vertically was the water level at maximum storage?			
5. Have you emptied the reservoir?			
6. How many feet below spillway vertically was it drawn down at end of season?			

(Continues on reverse side)

USE (COMPLETE FOR ALL PROJECTS)	(see page 1 for year of use)		
7. Acreage irrigated.			
8. Stockwatering - number of stock.			
9. Domestic - number of persons.			
garden area, etc.			
10. Recreational - nature of use			
11. Industrial - nature of use			
12. Municipal - approximate population			
13. Power generation - K.W.			
14. Other_____			

15. If no water was used in one or more years, briefly state the reason under "Remarks".
16. If the location of the point of diversion or place of use or type of use(s) has been changed and the permission of this Board has not yet been obtained, please describe nature of changes under "Remarks".

PLEASE ANSWER ONLY THOSE QUESTIONS BELOW WHICH ARE APPLICABLE TO YOUR PROJECT.

CONSERVATION OF WATER

17. Describe any water conservation efforts you may have started: _____

18. If credit toward beneficial use of water under this license for water not used due to a conservation effort is claimed under Section 1011 of the Water Code, please show the amounts of water conserved:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

WATER QUALITY AND WASTEWATER RECLAMATION

19. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility or water polluted by waste to a degree which unreasonably affects such water for other beneficial uses? YES [ ] NO [ ].
20. If credit toward use under this license through substitution of reclaimed water, desalinated water or polluted water in lieu of appropriated water is claimed under Section 1010 of the Water Code, please show amounts of reduced diversion and amounts of reclaimed water used: 19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

CONJUNCTIVE USE OF SURFACE WATER AND GROUNDWATER

21. Are you now using groundwater in lieu of surface water? YES [ ] NO [ ]
22. If credit toward use under this license through substitution of groundwater in lieu of appropriated water is claimed under Section 1011.5 of the Water Code, please show the amounts of groundwater used:
19___ _____(af/mg) 19___ _____(af/mg) 19___ _____(af/mg)

REMARKS: (Identify the item you are explaining. Additional pages may be attached.)

_____

_____

_____

_____

_____

_____

_____

_____

declare under penalty of perjury that the information in this report is true to the best of my knowledge and belief:

Date:_____ Sign Here:_____

LICENSEE (OR AGENT OR DESIGNEE)

McClelland
Docket Copy
LAVO-0003

July 23, 1991

L54(479)
LAVO/Water Rights

Memorandum

To: Superintendent, Lassen Volcanic National Park

From: Chief, Water Rights Branch

Subject: State of California Notice of Unavailability of Water

At the request of Bob Lake, the Water Resources Division (WRD) has evaluated the State Water Resource Control Board's Notice (see attached) which was sent to water right holders in the Sacramento and San Joaquin watersheds and delta channels. The Notice advises all water right holders that, as of July 1, 1991, and continuing through August 31, 1991, water will not be available for diversion under permits or licenses issued by the State Water Resources Control Board. Mr. Lake requested an interpretation of the Notice's impact on the Lassen Volcanic National Park (LAVO) water supply.

The State warns that it will be inspecting the diversions and use of water for selected water users. Where water use exceeds the legally available amount, enforcement actions may be taken. The warning implies that holders of riparian rights or appropriative water rights obtained prior to 1914 may come under similar review. According to a spokesperson with the State, unless conditions of blatant waste and/or unreasonable uses are observed, the State will not be concerned with use related to riparian and pre-1914 rights.

To determine if water rights for LAVO are subject to the Board's restrictions, we reviewed the status of LAVO water rights as recorded in the WRD's water right dockets. We also contacted the State Water Resources Control Board to determine which rights are recorded with the State. Two water sources of concern are Martin Creek, which provides the primary water supply for LAVO headquarters, and Headquarters Spring located at SW1/4 NW1/4 Sec. 25 T29N R3E. Of these, only Headquarters Spring has a water right recorded with the state. The park's water uses from this water source are covered by State appropriative water rights and, therefore, may be subject to the order.

With respect to Martin Creek, the National Park Service's (NPS) water right was established prior to the 1914 water code. Because the Notice applies to water right holders with permits or licenses issued by the State (post - 1914 water rights), the Martin Creek water right would not be affected by the Board's Notice. (Note: At the recommendation of the Water Resources Control Board, a Statement of Water Diversion and Use is being prepared for the purpose of recording the Martin Creek water right with the State.)

However, the Notice probably affects the NPS's water right (License 2104) for the Headquarters Spring, which provides supplemental water for domestic, fire protection and industrial uses.

Assuming that flow from this spring contributes to downstream channels, domestic and industrial uses, regarded by the State as being water consumptive, should be curtailed during the period July 1 to August 31, 1991, or until further Notice. Fire protection purposes, on the other hand, are regarded as non-consumptive uses and are not restricted by the Notice. (This information was derived from a telephone conversation with Christyl Escarda, of the State Board's Drought Information Office).

If, on the other hand, the natural flow of Headquarters Spring, left undeveloped or undiverted, would not flow off NPS property and would not contribute to downstream channels, the restrictions imposed under the Notice would not apply. However, based on the information contained in the Headquarters Spring docket, we are unable to determine if this situation applies to Headquarters Spring.

Accordingly, if you determine that the natural flow of the spring would contribute to downstream channels or you are uncertain of the applicability of the order, we recommend that domestic and industrial uses be curtailed for the period specified in the Notice or as otherwise indicated by the Board. It is our understanding that the Martin Creek system can accommodate your needs (per Dan McGlothlin's July 10 telephone conversation with you).

The dockets also provide information on the following surface water developments which would appear to be covered by Federal reserved water rights but which might be considered riparian rights.

1. Sulphur Works Entrance system
2. Summit Lake system
3. Manzanita Creek
4. Drakesbad Concession

Federal reserved rights would not be affected by the Notice. With respect to riparian rights, a full supply will be available throughout July, but in August, riparian right holders should expect supplies to be approximately 80 percent of normal. The spokesperson from the state indicates that, in response to this forecast, most water users in the affected area are reducing their water use. We recommend that you consider, where feasible, as a matter of comity and in the spirit of cooperation with the state, reducing water use associated with the above four systems. If there are other surface water supply systems for which we have no record, these recommendations would also apply.

We would appreciate any information you may have regarding any other water systems so we may update the dockets.

If you have further questions regarding water rights at LAVO, please contact Owen Williams or Dan McGlothlin at (303) 493-1441.

Owen Williams

Attachment

cc: WR - Kolipinski
LAVO - Lake
479 - Ponce, McGlothlin, Johns, Hansen

FNP:DMCGLOTHLIN:jt:(303)493-1441:A\DMLAVO.

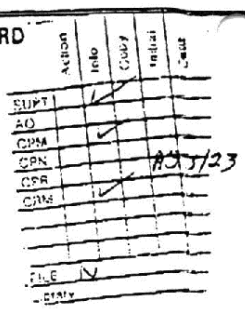
00-00-1991: letter to water rights holders from state water resource control board regarding notice of unavailability of water

STATE OF CALIFORNIA
STATE WATER RESOURCE[illegible]CONTROL BOARD
THE PAUL R. BONDERSON BUILDING
901 P STREET
SACRAMENTO, CA 95814
(916) 324-5679

FAX: (916) 323-0743

Mailing Address:
DIVISION OF WATER RIGHTS
P.O. BOX 2000, Sacramento, CA 95812-2000

PETE WILSON, Go[illegible]



RECEIVE[illegible]
[illegible] Volcanic National

MAY 15 1991

TO: WATER RIGHT HOLDERS WITH PERMITS OR LICENSES IN THE SACRAMENTO AND SAN JOAQUIN WATERSHEDS AND DELTA CHANNELS

NOTICE OF UNAVAILABILITY OF WATER

California is in the midst of the fifth year of drought, and the current water year continues to be critically dry, as declared by the Director of Water Resources on May 10, 1991. The heavy March rains improved the statewide water supply. Between March 1 and May 1, average precipitation increased from 35 percent to 75 percent of normal and average reservoir storage increased from 50 percent to 65 percent of normal. These increases have significantly enhanced the water supply for this year, but there is still a critical shortage of water.

The purpose of this letter is to advise you that water will not be available for diversion under permits or licenses issued by the State Water Resources Control Board (State Board) beginning on July 1, 1991 and continuing through August 31, 1991 unless otherwise notified. Water diverted during this curtailment period must be from alternate sources of supply, such as ground water wells, purchased water, or rediversion from earlier storage.

Based on current forecasts, our calculations indicate that a full riparian rights supply will be available throughout July. In August, however, the natural flow will supply approximately 80 percent of the needs of riparian right holders in the Sacramento and San Joaquin Watersheds and Delta Channels. Riparian land is the property that adjoins natural lakes, streams, and rivers carrying water from natural runoff. Water diverted under claim of riparian right is to be shared for beneficial uses co-equally with other riparian owners. Please note that release of previously stored water from upstream reservoirs is not part of the natural flow and is not available for riparian owners' use.

The State Board staff will be inspecting the diversions and use of water for selected water users. Those who are found to be diverting water beyond what is legally available to them may be subject to enforcement actions, including fines of up to $500 per day and/or cease and desist orders.

We are requesting your cooperation and assistance in complying with the constraints under your water right to conserve the limited supplies of available water.

MAY 15 1991

If we can be of further assistance, please telephone Christyl Escarda. The Drought Information telephone number at the State Board is (916) 324-5643.

Sincerely,

Jesse M. Diaz, Chief
Division of Water Quality
and Water Rights

LAVO. WR. #3

REPORT OF TELEPHONE CONVERSATION

DATE 1/7/88 TIME _____ AM/PM

PROJECT Report of Licensee

NPS PERSON ON CALL: Pat Larson ☐ I CALLED ☐ S/HE CALLED

PERSON Al Deniston

ORGANIZATION Lassen Volcanic NP

ADDRESS _____

TELEPHONE NO. (916) 595-4444 EXT. _____

SUBJECTS DISCUSSED We discussed water usage for the Headquarters Spring Pipeline, LAVO WR #3, Appl. # 7156, License # 2104. Mr. Deniston stated that usage had not changed but the acreage irrigated was closer to 1½ acres rather than the ½ acre reported in the 1982, 1983, 1984 Report of Licensee.

ACTION TO BE TAKEN Prepare Report of Licensee for signature by Stan Pence, Send to Dave Cherry in Western Region for transmittal to the State Water Resources Control Board.

COPIES TO: _____

L54
DEVA/LAVO/PORE
REDW/WHIS/YOSE
(WR)RW

February 15, 1979

State of California Resources Control Board
Chief, Division of Water Rights
77 Cadillac Drive
Sacramento, California 95825

Dear Sir:

Enclosed are the following Reports of Licensee for 1976, 77 and 78, as well as Progress Reports by Permittee for 1978:

Water Right Docket #	Application #	Licensee #	Source
DEVA WR #21	16096	10845	Tarantula Springs
DEVA WR #24	8423	10580	Unnamed Spring
LAVO WR #3	7156	2104	Unnamed Spring
PORE WR #12	22784	10112	Unnamed Spring
PORE WR #12	20917	8611	Unnamed Spring
REDW WR #1	12221	3866	Unnamed Spring
REDW WR #2	14833	5046	Unnamed Stream
REDW WR #3	14931	5125	Smith River
REDW WR #5	10666	5369	Unnamed Spring
REDW WR #9	22771	--	Unnamed Spring
WHIS WR #1	8229	2275	South Liberty Gulch
WHIS WR #3	20837	9292	Unnamed Spring
WHIS WR #5	19103	7453	Unnamed Spring
WHIS WR #6	19104	7454	Clear Creek
WHIS WR #7	21408	9261	Unnamed Spring
WHIS WR #12	21676	--	Boulder Creek
YOSE WR #1	6729	6112	Two Unnamed Springs
YOSE WR #6	10488	2973	Crane Creek
YOSE WR #6	19116	--	Moss Creek

Sincerely yours,

(Sgd) Gerard S. Witucki

Gerard S. Witucki
Chief, Division of Water Resources

Enclosures
a/s

cc:
Superintendent, Death Valley NM, w/encls
Superintendent, Lassen Volcanic NP, w/encls
Superintendent, Point Reyes NRA, w/encls
Superintendent, Redwood NP, w/encls
Superintendent, Whiskeytown NRA, W/encls
Superintendent, Yosemite NP, w/encls
WASO(497) w/encls

Jim

This is a memo we are putting in our files
for record purposes. I also sending you one
to keep your file complete.

Gertrude Ratledge

Water docket No. 3 (Butte Lake)

Files

August 15, 1972

Acting Superintendent, LAVO

Request for irrigation water from Butte Lake - Mrs. Jefcoat

On August 1, 1972, Mrs. Ratledge received a telephone call from Mr. Leland Davis, son-in-law of Mrs. Jefcoat, from the Butte Creek Ranch, requesting permission to remove two logs from the outlet of Butte Lake to increase the flow in Butte Creek for irrigation of their meadow land.

Not being familiar with what the past history was and what had been allowed in past years, we called on ex-Chief Ranger Les Bodine for assistance and his knowledge.

Mr. Bodine assured us that during past, dry years, the Park Service had allowed Mrs. Jefcoat to remove log jams and debris from the outlet. He also stated he had personally been involved in 1957 and 1959.

I returned Mr. Davis' telephone call and requested a meeting at Butte Lake at 10:00 A.M. on August 2, 1972, to inspect the logs he proposed to remove.

I departed early the morning of August 2, accompanied by former Chief Ranger Bodine and Acting Chief Ranger Andy Ringgold. At my request, we were met at Butte Lake by North District Ranger Dick Newgren. Inspection of the site indicated that several logs had been sawed and removed from the stream outlet over the years. We assisted Mr. Davis in removing two large logs from the channel outlet and cleaned out several smaller logs.

It is my opinion that the removal of the logs will only increase the water supply in Butte Creek for a very short period of time and will not affect the ecology of the lake in any way.

Joseph L. Davis

cc:
WRO

25

SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

L54 SSCLW March 13, 1967

WR #3 - LAVO Weaver

Memorandum

To: Assistant Director Operations
Attention: Chief, Branch of Water Resources

From: Acting Supervisory Hydraulic Engineer, SSC

Subject: Error in transmittal memorandum dated January 24, 1967

Our memorandum to you on the above date, subject: Material for Water Docket #1, Lassen Volcanic National Park, has the wrong docket number. The material was intended for Docket #3.

By copy of this memorandum, we are informing the Superintendent, Lassen Volcanic, of this mistake.

/s/ William E. Fields

William E. Fields

cc:
Superintendent, Lassen Volcanic

pm

28

01-24-1967: memorandum to assistant specialized services from acting supervisory hydraulic engineer regarding material for dock

L 54 LWSSC

WR# 3- LAVO

Weaver

~~Fields~~ WEF

SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

January 24, 1967

Memorandum

To: Assistant Director Specialized Services
Attention: Chief, Branch of Water Resources

From: Acting Supervisory Hydraulic Engineer

Subject: Material for Water Docket # 1, Lassen Volcanic National Park

We are enclosing a copy of a letter dated October 14, 1966 from the State of California Water Rights Board, concerning Application 7156, License 2104 Unnamed Spring in Tehama County, California, for insertion in your docket. By copy of this memorandum, we are sending this to Superintendent, Lassen Volcanic National Park for his dockets.

/s/ William E. Fields

William E. Fields
Acting Supervisory Hydraulic Engineer

Enclosure
cc:
Supt. Lassen Volcanic National Park w/enc.

RW/ep 1-24-67

27

UNITED STATES

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

LASSEN VOLCANIC NATIONAL PARK
Mineral, California

May 13, 1944

MEMORANDUM for the Water Rights Section.

Lassen Water Right Deeds Nos. 6, 7 and 8, and Alien Water Right No. 1 have been received by the Superintendent of Lassen Volcanic National Park.

W. N. Moore
Acting Superintendent

09-28-1966: letter to executive officer from supervisory hydraulic engineer regarding water requirements

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102
September 28, 1966

NATIONAL PARK SERVICE 1916 1966 50TH ANNIVERSARY

IN REPLY REFER TO:

L54 LWSSC

Mr. L. K. Hill, Executive Officer
State Water Rights Board
Room 1140, Resources Building
1416 Ninth Street
Sacramento, California 95814

Dear Mr. Hill:

On August 9, 1966, Mr. George A. Platz, Assistant Engineer, reviewed with the Superintendent, Lassen Volcanic National Park, the possibilities of revocation of License 2104. Mr. Platz left a form which would facilitate the filing.

Superintendent Hallock brought this to our attention and together we have taken another look at our water requirements. We do not now believe that revocation would be advantageous, as this source is necessary to supplement our primary supply from Martin's Creek. The pipeline from the source under Application 7156, License 2104, was temporarily disconnected, but it is our intention to reconnect this line in the next year.

Sincerely,

Manuel Morris
Supervisory Hydraulic Engineer

Rec'd w/ Supv. Hyd. Eng. ltr. to Supt. dated Oct 3, 1966.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Lassen Volcanic National Park
Mineral, California 96063

NATIONAL PARK SERVICE 1916 1966 50th ANNIVERSARY
RECEIVED
NPS Western Regional Office
AUG 12 '66
R. D. Dir.
Asst. R. D. (AD)
Asst. R. D. (PM)
Asst. to R. D.

IN REPLY REFER TO:
L54

August 11, 1966

Memorandum

To: Regional Director, Western Region

From: Superintendent, Lassen Volcanic

Subject: Water Rights - Lassen Volcanic, California State License 2104

Mauton
#Morris

On August 9, 1966, a Mr. George A. Platz, Assistant Engineer, California State Water Rights Board, stopped by Park Headquarters and left the attached form letter for my signature and return to his office.

This license, No. 2104, was issued October 1, 1940, to Lassen Volcanic National Park, by the State of California, Department of Public Works, and was recorded with the County Recorder, Tehama County, California, on October 9, 1940. The license for "diversion and use" states License 2104, Permit 3889, Application 7156, and a copy is attached.

The last Report of Licensee is dated October 29, 1948 and a copy is attached.

These documents are attached to enable you to decide to file this revocation or to advise me to do so.

Should the files on this water rights matter be required we shall forward them promptly.

Of further assistance and from what I can determine locally the collection and distribution from this unnamed spring was discontinued after 1948 and prior to 1956 and the distribution pipe line to the reservoir was entirely removed.

Louis W. Hallock

Louis W. Hallock

Enclosures 4

10-03-1966: memorandum to superintendent from supervisory hydraulic engineer regarding water rights

SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102
October 3, 1966

L54 LWSSC
WR #3 - LAVO

Memorandum

To: Superintendent, Lassen Volcanic

From: Supervisory Hydraulic Engineer, LWSSC

Subject: Water rights - Lassen Volcanic, California State License 2104

In accordance with our telephone discussion of September 26, we have advised the State Water Rights Board, copy enclosed, of our continued interest in Application 7156, License 2104, to 11,000 gpd from an unnamed tributary of the South Fork of Battle Creek.

Also enclosed are copies of Report of Licensee for the years since 1948 which should be added to your Docket No. 3.

(Sgd) MANUEL MORRIS

Manuel Morris

Enclosures

cc:
Chief, Branch of Water Resources, WASO
w/c of incoming

MMorris:pm

25

SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102
September 28, 1966

L54 LWSSC
WR #3 - LAVO

~~Bekerson~~
Morris

Mr. L. K. Hill, Executive Officer
State Water Rights Board
Room 1140, Resources Building
1416 Ninth Street
Sacramento, California 95814

Dear Mr. Hill:

On August 9, 1966, Mr. George A. Platz, Assistant Engineer, reviewed with the Superintendent, Lassen Volcanic National Park, the possibilities of revocation of License 2104. Mr. Platz left a form which would facilitate the filing.

Superintendent Hallock brought this to our attention and together we have taken another look at our water requirements. We do not now believe that revocation would be advantageous, as this source is necessary to supplement our primary supply from Martin's Creek. The pipeline from the source under Application 7156, License 2104, was temporarily disconnected, but it is our intention to reconnect this line in the next year.

Sincerely,

Manuel Morris
Supervisory Hydraulic Engineer

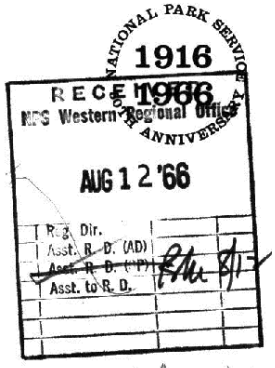
bc: ~~Superintendent, Lassen Volcanic~~
~~w/copies of incoming~~
Chief, Branch of Water Resources, WASO
~~w/copies of incoming~~
~~Regional Director, WR~~
~~Chief, DCSSC~~

~~P.S. to Docket Holders: We have placed this material in the correspondence section of WR Docket #3.~~

MMorris:pm

24

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Lassen Volcanic National Park
Mineral, California 96063



IN REPLY REFER TO:
L54

August 11, 1966

Memorandum

To: Regional Director, Western Region

From: Superintendent, Lassen Volcanic

Subject: Water Rights - Lassen Volcanic, California State License 2104

Martin
*Morris

On August 9, 1966, a Mr. George A. Platz, Assistant Engineer, California State Water Rights Board, stopped by Park Headquarters and left the attached form letter for my signature and return to his office.

This license, No. 2104, was issued October 1, 1940, to Lassen Volcanic National Park, by the State of California, Department of Public Works, and was recorded with the County Recorder, Tehama County, California, on October 9, 1940. The license for "diversion and use" states License 2104, Permit 3889, Application 7156, and a copy is attached.

The last Report of Licensee is dated October 29, 1948 and a copy is attached.

These documents are attached to enable you to decide to file this revocation or to advise me to do so.

Should the files on this water rights matter be required we shall forward them promptly.

Of further assistance and from what I can determine locally the collection and distribution from this unnamed spring was discontinued after 1948 and prior to 1956 and the distribution pipe line to the reservoir was entirely removed.

Louis W. Hallock

Louis W. Hallock

Enclosures 4

c: Z. Hall
4 Dawe

23

~~Spaulding~~ LSS
Whitworth
Wosky
(Quiet)

October 31, 1960

L 54

Memorandum

To: Superintendent, Lassen

From: Regional Chief of Operations, Region Four

Subject: Triennial Report on Water Use under Application 7156, License 2104, Headquarters Water System, Docket 3, Lassen Volcanic National Park

Attached are an original, two carbon copies and two apeco copies of the subject report prepared in accordance with your memorandum of October 27.

If satisfactory all copies should be signed and dated. The original should be mailed to the state in the enclosed envelope and the copies distributed as noted on the upper corner of each.

FILE COPY

(SGD) JOHN B. WOSKY
Regional Chief of Operations

Attachments

Copy to: Director (w/draft copy of report and cy Supt.'s memo Oct 27)
Chief, WODC (2)(w/cy Oct 27 memo)

LSSpaulding:lq

22

10-27-1960: memorandum to regional director from superintendent regarding triennial report on water use

File LAND Docket 3

IN REPLY REFER TO:
L 54

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
LASSEN VOLCANIC NATIONAL PARK
MINERAL, CALIFORNIA

October 27, 1960

RECEIVED
NPS REGION FOUR OFFICE
OCT 31 '60

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
RECREATION		
INTERP.		
RANGER ACT		

Memorandum

To: Regional Director, Region Four

From: Superintendent, Lassen Volcanic

Subject: Triennial Report on Water Use Under Application 7156, License 2104, Headquarters Water System, Docket 3, Lassen Volcanic National Park

10/31 WSS

See memo of 10/31 to Supt.

In answer to your memorandum of October 18, the two-inch pipeline to this spring has been abandoned and removed and the spring is no longer used for any purpose. The last use of the spring was as a water supply for Mineral Headquarters and was abandoned when the Martin Creek supply was installed under Work Order 332.10, PCP U-74-1, completed December 30, 1958.

The condition of the spring is good, with year round flow; however, the flow is small. This spring originates within the Headquarters boundary; therefore, it might be considered for use in watering lawns in a dry year, or in watering additional lawns now scheduled for planting, when the Martin Creek water supply is low and should be conserved for drinking purposes. So far, Martin Creek has been adequate for all our water needs at Mineral Headquarters, but it might be desirable to retain this water right for purposes listed above.

Edward D. Freeland

Edward D. Freeland
Superintendent

21

October 18, 1960

Spaulding
Rex
Whitworth
Manbey
Wosky
(Quist)

L 54

Memorandum

To: Superintendent, Lassen

From: Regional Chief of Operations, Region Four

Subject: Triennial Report on Water Use Under Application 7156, License 2104, Headquarters Water System, Docket 3, Lassen Volcanic National Park

FILE COPY

By memorandum of October 10 Mr. Dunn sent us the forms for reporting on water used under the subject license.

We note that Master Plan drawing NPLV 5304-C shows the 2-inch pipeline connecting the spring with the 14,000 gallon reservoir to be obliterated. We understand that, in fact, the pipeline has already been abandoned and that the spring is no longer used. If this is the case and if no further use of the spring can be foreseen it appears proper to report the project as abandoned. In such case the State Water Rights Board will revoke the license.

Please let us know the present condition of the spring, the date water was last used and of any use you think might be made of the water.

We will prepare the report for your signature when we have received your comments.

(SGD) JOHN B. WOSKY

Regional Chief of Operations

Copy to: Director
Chief, WODC (2)

LSSpaulding:lq

20

file LAVO Docket 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D.C.

IN REPLY REFER TO:
L54-OEL

October 10, 1960

RECEIVED
NPS REGION FOUR OFFICE
OCT 11 '60

	SURNAME	DATE
REG. DIR.		
ASST. R.D.		
OPERATIONS		
ADMIN.		
RECREATION		
INTERP.		
RANGER ACT		

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

LSS 10/18
~~Spaulding~~
Whitworth

Subject: Triennial Report on Water Use Under Application 7156, License 2104, Headquarters Water System, Docket 3, Lassen Volcanic

The attached forms have been received in triplicate, and five copies will be needed for the report to State Water Rights Board and the copies for the four dockets. I have usually made photostat or apeco copies for WODC and either the Regional or Washington Office from one of the carbon copies, after they are completed, signed and dated.

ans memo 10/19/60

In submitting this report, however, you should request that future forms be submitted to you because of the delegation of authority. You might also suggest that five copies of the forms for all annual reports of permittee and licensee will be appreciated.

A. van V. Dunn
Chief, Water Resources Section

Attachment

Copy to: Superintendent, Lassen
Chief, WODC (2)

19

L54-GBL

March 15, 1960

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Rights, Butte Lake Area, Alien Water Right No. 3, Lassen

Mr. Wosky has forwarded copies of his memorandum of March 4 to the Superintendent and a copy of the Superintendent's memorandum of February 25 to you in which Mr. Freeland states that he does not understand the statement in the last paragraph of my memorandum of August 5, 1959, to you.

My observation from the records was that the early county filings were only valid to the extent that they had been exercised within a reasonable time and without abandonment for statutory periods. The records do not appear to show any valid existing rights, based on county filings, for the maintenance of structures in the Park. Our records do not show whether the outlet to Butte Lake and natural channel from there to Mrs. Jefcoat's headgate have been cleaned sufficiently frequently to establish rights to the use of the natural channel all the way from the lake to the headgate under the county filing.

In any case, obstruction of the lake outlet and natural channel would not divert the flow. They might create new impoundments which would retard natural flow until the new pondage was filled. Permanent enlargement of the surface area of the lake and downstream ponds would result in additional evaporation losses which could have the effect of equivalent diversions.

My opinion, subject to legal confirmation, was that only that down timber in the reaches of Butte Creek in the Park, and at the lake outlet, would need removal which would actually reduce the flows to which Mrs. Jefcoat is entitled. There should be no justification for attempting to maintain a log free natural canal in the creek channel. There is also no justification for draining natural pools and ponds, or part of the lake, to make up for low flow of dry years if that has not been normal procedure since the county filings were made.

A. von V. Dunn
Chief, Water Resources Section

Copy to: Superintendent, Lassen Volcanic
Chief, WODC (2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

IN REPLY REFER TO:
L54-L
Corr Docket to file

November 6, 1957

Memorandum

To: Chief, Western Office of Design and Construction

From: Chief, Water Resources Section

Subject: Docket No. 3, Water Right Application 7156, Lassen Volcanic National Park

In accordance with our memorandum of October 16 to Regional Director, Region Four, copy of which was sent to you, there is attached a copy of Docket No. 3. As explained in previous correspondence you will be sent the important portions of dockets prepared prior to the opening of your office, as time permits.

A. van V. Dunn
Chief, Water Resources Section

In duplicate

Attachment

WESTERN OFFICE
DESIGN & CONSTRUCTION
NOV 8 1957 A.M.
CHIEF
ADMIN. ASSIST.
PERSONNEL
PLANS & PROG.
SAFETY
ARCHITECT
ENGINEER
LAND. ARCH.
ACTION TAKEN—DATE
None

17

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

COPY

IN REPLY REFER TO:

Washington 25, D.C.

Oct.16,1957

Memorandum

TO: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: Water Right Reports, California Areas- Region Four
License 2104- Docket 3- Lassen
Permit 4957- Docket 1- Pinnacles
Permit 6972- Docket 2- Yosemite

Attached are your copies of the reports on water use under the subject rights, which should be filed in your assemblies of the designated dockets. Copies are being sent to the proper Superintendents for similar disposition. Copies of the annual reports on permits are being sent to WODC. We will send WODC a folder for Lassen Docket 3 with the file map, application, license and report of licenses as soon as all of the enclosures are completed.

These are all of the reports for which we have received forms to date, this year. The reports, as usual, are very general because of lack of field reports. It is our intent that these reports shall be prepared by Mr. Spaulding in future years, but he is no better informed to make them this year than I am.

In every case we are attempting to preserve the priority of right even if the system is no longer used, until the Superintendent and this office are sure that the same right does not have some value for another system. At the present time there seems to be no question about continued use of water under license 2104 and Permit 4957. However, Mr. Spaulding should see that the springs are being used at times, as a supplement to the main supply at Lassen Headquarters and he should prepare an amended application for the Chalone Creek water system as soon as the final plans for the new sytems are available.

The rights to Bishop Creek, as a tributary of the Merced at Yosemite, Permit 6972, Docket 2, are another thing. The application was filed because the diversion was to be from Bishop Creek and the sewage disposal was to have been in the Indain Creek drainage at the Blister Rust Camp. It is believed now that the existing system

15

and any proposed changes will provide for diversion and all return flow to Indian Creek. If so, we can withdraw the application when another extension of time is needed on December 1,1958, and rely on the same basis of rights that is adopted for other water diversions within the Park. It is hoped that the legal basis or procedure will be settled during the next year. The figures on use in this report are from Superintendent's memorandum of January 31,1957.

A. van V. Dunn
Chief, Water Resources Section

Attachment 4

In reply refer to:
L54-L

File Lassen

November 30, 1954

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: 1954 Annual Reports on Water Rights (Dockets 1 to 7 and 9)

Returned herewith are the annual reports on water rights at Pinnacles and Lassen which were returned with Mr. Manbey's memo of November 22. These are your copies to be placed in your docket assemblies. It appears that we neglected to indicate on the memorandum that copies were also being distributed directly to the areas involved.

In reply to Mr. Manbey's second paragraph, I prepared special memoranda concerning water rights at Death Valley and Yosemite, to emphasize the continuing need for diligent prosecution of the projects and for annual information on any progress which can be reported in October. I did not consider that a special memorandum was needed concerning the licensed right at Lassen, and I considered the information supplied by the Superintendent as excellent, if he makes a similar report to us next September, concerning Pinnacles.

Of course we should report further construction of the Chalone Creek water system as soon as possible, but the Furnace Creek water system at Death Valley should have first priority in the Region on construction funds. There should also be more evidence of diligence in connection with the Raynor Creek and Bishop Creek water systems at Yosemite, but I think there must be more progress to report for next year on the former, and it is probably more important to decide whether to make proof on existing use, abandon, or plan on completion of the latter.

(SGD.) A. VAN V. DUNN.

A. van V. Dunn
Chief, Water Resources Section

In duplicate

Attachments 2

14

11-26-1951: memorandum to superintendent from regional chief of lands regarding transmittal of license no. 210

Lassen

Ref: L54 LASV

Manbey

November 26, 1951

Memorandum

To: Superintendent, Lassen Volcanic National Park

From: Regional Chief of Lands

Subject: Transmittal of Report of Licensee, License No. 210 4, Headquarters Spring, Lassen Volcanic National Park

Enclosed are copies of Mr. Dunn's memorandum of November 23, and of the Report of Licensee mentioned therein, both in regard to the above-mentioned license.

Mr. Dunn suggests that the report should be filed at the top of the Water Right Assembly 3.

R. F. Manbey
Regional Chief of Lands

Enclosures 2

cc: The Director

BFManbey:E

FILE COPY

13

11-13-1951: memorandum to regional chief from nps regarding report of licensee, lic. no. 2104

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

In reply refer to:
L54 LASV

November 13, 1951

File in Water Right Assembly 3 – Lassen

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Branch

Subject: Report of Licensee, License No. 2104, Headquarters Spring, Lassen Volcanic National Park

We enclose two copies of the Report of Licensee, covering the use of the Headquarters Spring at Lassen Volcanic National Park under License No. 2104. A copy should be filed at the top of each of the assemblies of Lassen Volcanic Water Right Docket No. 3 in your office and at the Park.

A. van V. Dunn
Chief, Water Resources Branch

In duplicate

Attachments 2

RECEIVED
REGION FOUR OFFICE

12

Regional Director
R.R.H 10/24
Manthey
B F M.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

LASSEN VOLCANIC NATIONAL PARK
Mineral, California

File under Lassen Water Rights
Deed 7 Application 7156 Permit 3889

October 22, 1951

Memorandum

To: Director

From: Superintendent

Subject: Water Right Applications - California

Your memorandum of February 14 to the Regional Director indicated a desire that you be informed by the Superintendents whenever reports are due to be made to the State. A check of our files indicates that the only filing requiring a report by the licensee is that involving Application 5156, License 2104 covering use of the Headquarters Spring. 7156 Our records indicate that the last report was made under date of October 29, 1948 for the 1948 by Mr. Van Dunn, Chief of the Water Resources Branch. It is not clear to us how frequently these reports should be made but the files indicate that they have been submitted every three years in the past. Based on that schedule, a report is due this year. There has been no change in the use or the extent of use from that shown on the 1948 report.

Daniel J. Tobin
Superintendent

cc: Regional Director, Region Four



(1)

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
~~CHICAGO, ILLINOIS~~
Washington 25, D. C.

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

FILE
Lassen-Water Rights
DEED 7

NOV 2 19[illegible]

ROUTING	DATE
1 McClellan	11-4
2 Manley	BTM 11/5
3 Hoff	GH 11/5
	October 29, 1948.
cc Lassen	11/4

MEMORANDUM for the Regional Director, Region Four.

We enclose two copies of the Report of Licensee, covering the use of the Headquarters Spring at Lassen Volcanic National Park under License No. 2104. A copy should be filed at the top in Lassen Deed 7, in your office, and at the Park.

Ronald Lauer
Chief, Water Resources Branch.

Enclosure 354.
In duplicate.



10

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

CHICAGO 54, ILLINOIS

MEMORANDUM for the Water Rights Section.

Lassen Water Right Deeds Nos. 6, 7 and 8, and Alien Water Right No. 1 have been received by the Director.

(Sgd) C. K. Simmers
May 1, 1944

10-24-1940: memorandum to superintendent from hydraulic engineer regarding transmittal of lic. no. 2104

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA
601 Sheldon Building
October 24, 1940

Mmemorandum for Superintendent Preston,
Lassen Volcanic National Park:

Reference is made to your memorandum of October 23 to the Regional Attorney transmitting a copy of License No. 2104 of the Headquarters springs diversion.

I notice that the final license is for only 11,000 gallons a day, or one-third of the quantity covered by the permit. I also recall that we amended the original claim by reducing it from 0.5 to 0.05 second feet about a year ago.

For my own information, chiefly to understand the State procedure, I should like to know whether 11,000 gallons was the largest amount that Associate Engineer Reed had ever measured from the spring, or whether it was the amount measured on the day of the final State inspection. If the latter were the case, we should probably make it a point in the future to have records available at the time of State inspections to show that a larger amount is possible at the time when needed most, between June and September, and call his attention to the undesirability of field inspections between October and December when the flow is definitely at a minimum.

With reference to the progress report by permittee relating to Application 8714, Permit 4840, may I ask that, if you have not already prepared and submitted the form, you please furnish us with a copy of the answers in order that we may have some idea of just what evidence is submitted.

(SGD.) A. VAN V. DUNN

A. van V. Dunn,
Hydraulic Engineer.

cc: Reg. Atty. Jos. E. Taylor.

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FILE COPY

601 Sheldon Building
October 24, 1940

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Lassen Volcanic National Park:

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AvVD:SH

A. van V. Dunn,
Hydraulic Engineer.

cc: Reg. Atty. Jos. E. Taylor.

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA

601 Sheldon Building
October 24, 1940

Memorandum for the Director:

We enclose a copy of Licanse No. 2104 which completes the water right under Application 7156, Permit 3889, for the diversion of the Headquarters springs in the northeast corner of the Headquarters Area at Lassen Volcanic National Park.

We should like to call your attention to the fact that the original application was for the diversion of 0.5 second foot, and that we later cut the quantity to 0.05 second foot after determining that the springs could not produce anywhere near the originally requested amount.

The final certificate is for 11,000 gallons a day, or only 0.017 second foot -- approximately one-third of that requested in the amended application. This is evidently the largest amount of flow which has been recorded during the period from December 17, 1931, when the application was filed, to October 1, 1940, when the license was granted. This is probably as much as we could ever expect from this spring.

We also enclose a copy of the certificate of filing of this application in the office of the County Recorder of Tehama County.

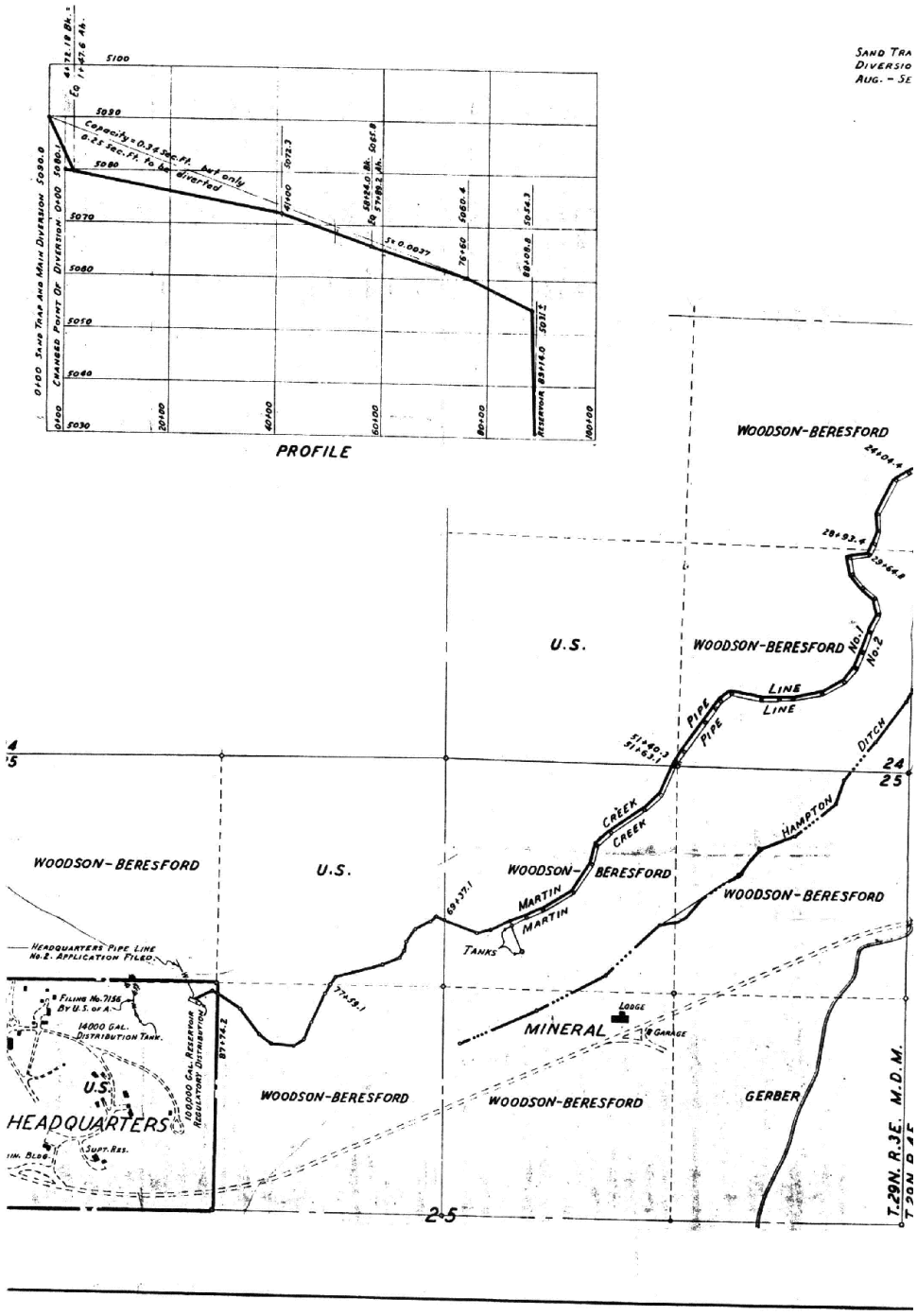
(SGD.) ALBERT L. JOHNSON

Associate Attorney.

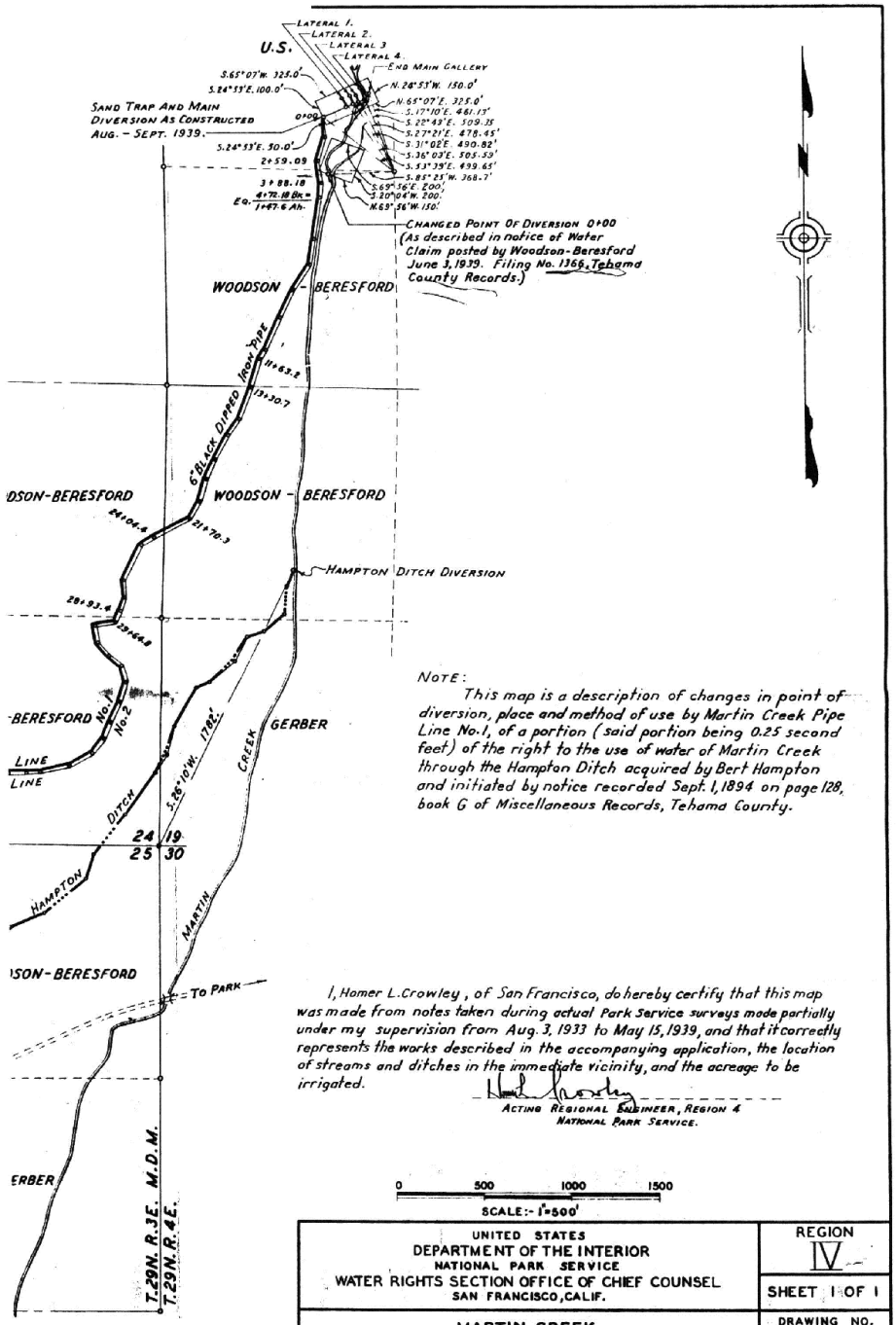
Enclosure 1943950.

cc: Regional Director, Region IV,
with copies of enclosures.
Supt., Lassen Volcanic National Park.
Reg. Atty. Jos. E. Taylor.

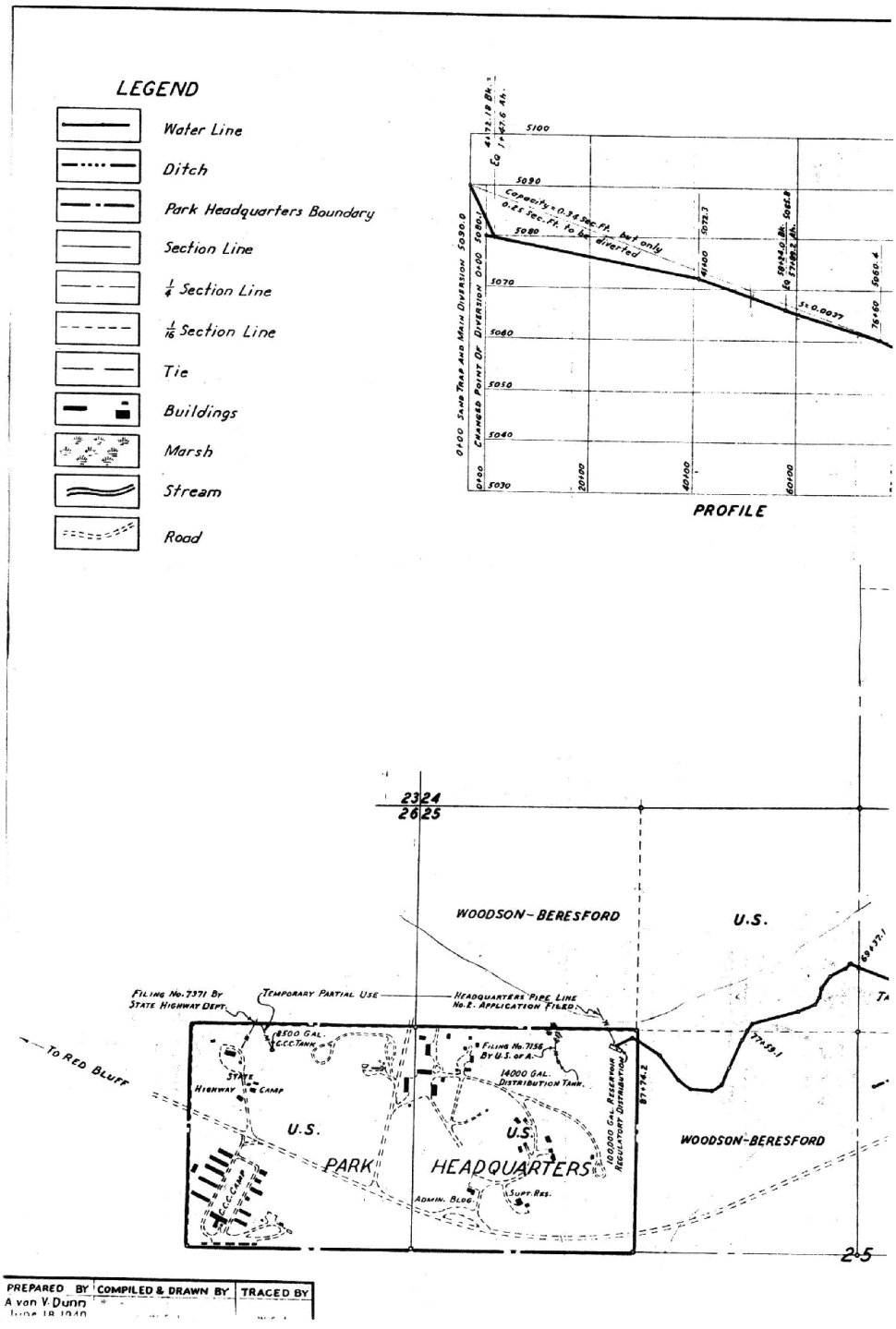
7


PROFILE
WOODSON-BERESFORD
U.S.
WOODSON-BERESFORD
LINE
PIPE
DITCH
CREEK
HAMPTON
MARTIN
TANKS
WOODSON-BERESFORD
U.S.
WOODSON-BERESFORD
HEADQUARTERS PIPE LINE
No. 2. APPLICATION FILED.
FILING No. 7156
BY U.S. OF A.
14000 GAL. DISTRIBUTION TANK.
100,000 GAL. RESERVOIR
REGULATORY DISTRIBUTION
U.S.
HEADQUARTERS
SUPT. RES.
WOODSON-BERESFORD
WOODSON-BERESFORD
MINERAL
LODGE
& GARAGE
GERBER
24
25
25
T. 29 N. R. 3 E. M. D. M.

00-00-0000: map for martin creek pipe lines no. 1 and no. 2



00-00-0000: map of u.s. park headquarters



Application 7156
Permit 3889
License 2164

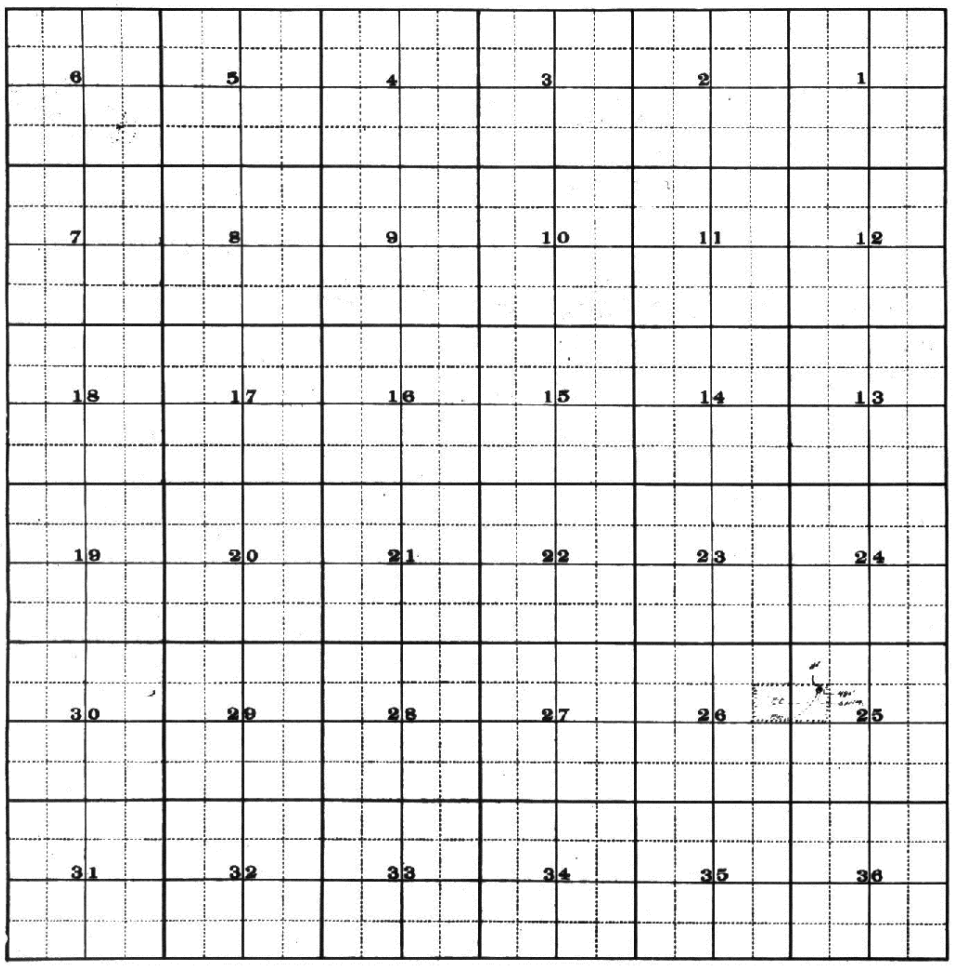
Form 17-A

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Applicant Lassen Volcanic Nat'l Park Sec. [illegible] Township 27N Range 3E, MD Meridian

Mapped by ..... County Tehama

NOTE.—Maps are to be drawn on this plat only when total amount of water to be diverted does not exceed three cubic feet per second for direct diversion or two hundred acre-feet per annum for storage. For amounts less than those above stated the average applicant can prepare a very satisfactory map without the aid of a surveyor by observing instructions on the reverse side of this plat.



W.E.C.

Application 7456
Permit 3889
License 2164

Form 17-A

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Applicant Lassen Volcanic Nat'l Park Sec. 20 Township 29N Range 3E, M.D. Meridian

Mapped by County Tehama

NOTE.—Maps are to be drawn on this plat only when total amount of water to be diverted does not exceed three cubic feet per second for direct diversion or two hundred acre-feet per annum for storage. For amounts less than those above stated the average applicant can prepare a very satisfactory map without the aid of a surveyor by observing instructions on the reverse side of this plat.

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

W.E.C.

Docket Information

Number of Documents in Docket 133

Documents Dated from 12/17/1931 to 4/26/2012

Docket Compiled: 7/13/2012