



WATER-RIGHT DOCKET

Yosemite National Park

Docket No: 11

CRANE CREEK

State Water Rights Documentation

02-16-1995: letter to yose from petition unit regarding license 2973 (appl. no. 10488) crane creek in mariposa county

STATE OF CALIFORNIA - CALIFORNIA ENVIRONMENTAL ACTION AGENCY

PETE WILSON, Governor

STATE WATER RESOURCES CONTROL BOARD

PAUL R. BONDERSON BUILDING
901 P STREET
SACRAMENTO, CALIFORNIA 95814
(916) 657-1942
FAX: 657-1485

Mailing Address

DIVISION OF WATER RIGHTS
P.O BOX 2000, Sacramento, CA 95812-2000



In Reply Refer
to: 342:RG:10488

FEBRUARY 16 1995

Yosemite National Park
P.O. Box 577
Yosemite, CA 95389

Gentlemen:

LICENSE 2973 (APPLICATION 10488) CRANE CREEK IN MARIPOSA COUNTY

Your request to amend the purpose of use from Domestic and Fire Protection to Standby Emergency Domestic and Fire Protection use under License 2973 has been approved as set forth in the enclosed order.

Also, please note that the existing continuing authority condition has been amended to reflect the State Water Resources Control Board's current version.

If you have any questions, please write or call Ralph Gunby at (916) 657-1938.

Sincerely,

Larry L. Attaway
Larry L. Attaway, Chief
Petition Unit

Enclosures

cc: County Recorder
County of Mariposa
P.O. Box 156
Mariposa, CA 95338

Kathy -
PLEASE SEND
COPY TO JOHNNY
CLARK AND THEN
FILE. TX MJB

*Why D's we charge our
Guse?*

Frank: I do not know
- Hank

MARK -
For your files.

Frank

FEB 16 10 23 AM '95

RECEIVED
Yosemite National Park
MAIL ROOM

This document is
recorded at your
recorder.

Please retain this copy
for your file.

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

ORDER

Application 10488 Permit 6036 License 2973

**ORDER CORRECTING PURPOSE OF USE
AND AMENDING THE LICENSE**

WHEREAS:

1. License 2973 was issued to United States-Stanislaus National Forest and was filed with the County Recorder of Mariposa County on April 14, 1948.
2. On July 25, 1960, ownership of the license was transferred to Yosemite National Park.
3. On March 24, 1994, licensee agreed to retain License 2973 as a standby emergency source and to properly maintain the diversion system and facilities.
4. The State Water Resources Control Board (SWRCB) has determined that the above correction will not initiate a new right nor operate to the injury of any other lawful use of water and that good and sufficient cause has been shown for said correction.
5. The license provision pertaining to the continuing authority of the SWRCB should be updated to conform to the current version as contained in Section 780(a), Title 23 of the California Code of Regulations.

NOW, THEREFORE, IT IS ORDERED THAT:

1. License 2973 shall be amended as follows:

This license is reserved solely for standby emergency domestic and fire protection use and will remain active only upon proper maintenance of standby diversion system and facilities.

License 2973 (Application 10488)
Page 2

2. The continuing authority condition in License 2973 be amended to read:

Pursuant to California Water Code Sections 100 and 275, and the common law public trust doctrine, 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 State Water Resources Control Board in accordance with law and in the interest of the public welfare to protect public trust uses and to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.

The continuing authority of the Board may be exercised by imposing specific requirements over and above those contained in this license with a view to eliminating waste of water and to meeting the reasonable water requirements of licensee without unreasonable draft on the source. Licensee may be required to implement a water conservation plan, features of which may include but not necessarily be limited to: (1) reusing or reclaiming the water allocated; (2) using water reclaimed by another entity instead of all or part of the water allocated; (3) restricting diversions so as to eliminate agricultural tailwater or to reduce return flow; (4) suppressing evaporation losses from water surfaces; (5) controlling phreatophytic growth; and (6) installing, maintaining, and operating efficient water measuring devices to assure compliance with the quantity limitations of this permit and to determine accurately water use as against reasonable water requirements for the authorized project. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such specific requirements are physically and financially feasible and are appropriate to the particular situation.

The continuing authority of the Board also may be exercised by imposing further limitations on the diversion and use of water by the licensee in order to protect public trust uses. No action will be taken pursuant to this paragraph unless the Board determines, after notice to affected parties and opportunity for hearing, that such action is consistent with California Constitution Article X, Section 2; is consistent with the public interest and is necessary to preserve or restore the uses protected by the public trust.

(0000012)

Dated: FEBRUARY 16 1995
ORIGINAL SIGNED
BY ROGER JOHNSON

Edward C. Anton, Chief
Division of Water Rights

L54

JUN 30 1987

Mr. Glenn K. Mork, Program Manager
Investigation and License Section
Division of Water Rights
State Water Resources Control Board
901 P. Street
Sacramento, CA 95810

Dear Mr. Mork:

We apologize for our delay in responding to your request for a status update on the following park water rights:

- a. License: 002973, Crane Creek in Foresta and El Portal, Yosemite National Park and Administrative Site respectively.
- b. License: 006112, Mt. Raymond Deletion formerly in Yosemite National Park, but now in the Sierra National Forest.

We hope we have provided all the information you requested. However, if you have further questions or comments regarding these matters, please do not hesitate to contact us. Also, please be assured that future requests for such information will be responded to in a timely manner.

Sincerely,

(SGD) JOHN M. MOREHEAD

John M. Morehead
Superintendent

/s/ Researcher
Researcher

State Water Resources Control Board
DIVISION OF WATER RIGHTS
P.O. BOX 2000 SACRAMENTO, CA 95810
901 P STREET SACRAMENTO, CA
(916) 324-5828

REPORT OF LICENSEE FOR

1984, 1985, 1986

OWNER OF RECORD:

SUPERINTENDENT
Yosemite National Park
P.O. Box 577
Yosemite National Park, CA 95389
Attn: Resources Management Division

APPLICATION: A010488**LICENSE: 002973**

TELEPHONE NUMBER:
(209) 372-0317

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

SOURCE:

CRANE CREEK

COUNTY:

MARIPOSA

PURPOSE:**DIVERSION/STORAGE SEASON:****ACRES/HP:**

DOMESTIC
FIRE PROTECTION
Public Recreation

JAN 01 TO DEC 31
JAN 01 TO DEC 31
JAN 01 TO DEC 31

.0 AC
.0 AC
.0 AC

AMOUNT: 6500.000 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 [] 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-listed address.

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

COMPLETE FOR DIRECT DIVERSION PROJECTS

- Have you used the full licensed amount of water each year? YES [] NO [X]
- 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
1984													
1985													
1986													

NOT USED DURING THIS THREE (3) YEAR PERIOD.

COMPLETE FOR STORAGE PROJECTS

1984

1985

1986

- Did your reservoir spill this year?
 - If not, how many feet below spillway vertically was the water level at maximum storage?
 - Have you emptied the reservoir?
 - How many feet below spillway vertically was it drawn down at end of season?
- USE (COMPLETE FOR ALL PROJECTS)**
- Acreage irrigated
 - Crops grown
 - Stockwatering — number of stock
 - kind of stock
 - Domestic — number of persons .. Currently 700 people; number rising yearly; ultimately 2,000-2,500. garden area, etc. 15-20 acres; acreage increasing; ultimately 20-25 acres.
 - Recreational — nature of use .. Visitor Center and Historic Railroad Exhibit.
 - Industrial — nature of use .. Future Park Administrative and Maintenance Hqts.
 - Municipal — approximate population ..
 - Power generation — K.W.
 - Other FIRE PROTECTION .. Fire Protection for over 295 buildings; number increasing
 - If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
 - 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".

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") [X].
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") []. No Agricultural use.
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") [X].
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 | N/A | 1979 | N/A | 1980 | N/A |
|------|-----|------|-----|------|-----|

WATER QUALITY AND WASTEWATER RECLAMATION

23. Describe methods you are using to minimize erosion and to prevent the entry of silt into surface waters: _____
Erosion not a problem for this water supply.
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: When use is resumed most such water will be processed in a tertiary wastewater treatment plant and discharged to percolation ponds from which water will flow through sand to the Merced River.
25. Does or will water being discharged contain waste materials? YES [] NO [X].
(1) Domestic []; (2) Municipal []; (3) Industrial []; (4) Agricultural []; (5) Other [X]. Describe: Water other than that for landscape irrigation will receive tertiary treatment.
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: See above.

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? NONE.
30. What is the current potential for reusing the appropriated water to satisfy part of your water needs? To be studied.
31. If you produce reclaimed water, or polluted water, is there a potential for others to use it? NO

REMARKS: (Identify the item you are explaining. Additional pages may be attached.) #15: From 1984 through 1986 the Crane Creek Water Right has not been used for the following reasons: ()

a. Crane Creek at El Portal is usually dry during the critical low-flow season (August 1-October 15).

b. Public health regulations now require surface water sources to be filtered if used for domestic purposes.

As authorized by the General Management Plan (GMP) approved in September 1980, the Park has been developing a well system for its domestic, fire protection, landscaping and public recreational needs. (see attached sheets for continuation)

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

Sign Here:

LICENSEE (AGENT OR DESIGNEE)

SUPERINTENDENT

Page 3. (continuation of Remarks)

Currently, the El Portal community has approximately 700 residents but implementation of the GMP will ultimately result in a resident population of 2,000 to 2,500. To meet water demands at the projected level will require that all existing water sources be used in a coordinated manner. The Crane Creek water source will be an integral part of the El Portal water system.

#17.

The Park Maintenance crew annually inspects water lines for leaks or line deterioration and makes necessary repairs. Periodically a contractor is brought in to replace deteriorated sections of pipelines.

#19.

Due to a chronic scarcity of water in El Portal during the low-flow season, water is routinely rationed there for three or so months on most years. Measures to encourage water conservation such as regulations to control use, public education on water conservation and pricing to encourage reduced use during times of scarcity will be implemented as needed as they have been this year (1987) in the Wawona area of the Park.

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

1981, 1982, 1983

OWNER OF RECORD:

APPLICATION: A010488

YOSEMITE NATIONAL PARK
U S NATIONAL PARK SERVICE, WESTERN REGIO
DIVISION OF WATER RESOURCES
450 GOLDEN GATE AVENUE, BOX 36053
SAN FRANCISCO, CALIF 94102

LICENSE: 002973

TELEPHONE NUMBER:
(415) 556 - 8660

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

SOURCE:

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:

CRANE CREEK

MARIPOSA

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/H2O:

DOMESTIC

JAN 01 TO DEC 31

0.0 AC

FIRE PROTECTION

JAN 01 TO DEC 31

0.0 AC

AMOUNT: 6500.000 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 ☒ 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-listed address.

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

COMPLETE FOR DIRECT DIVERSION PROJECTS

- Have you used the full licensed amount of water each year? YES ☒ NO ☐ .
- 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
1981	X	X	X	X	X	X	X	X	X	X	X	X	
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	

COMPLETE FOR STORAGE PROJECTS

1981

1982

1983

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

USE (COMPLETE FOR ALL PROJECTS)

- Acreage irrigated
- Crops grown
- Stockwatering — number of stock
- kind of stock
- Domestic — number of persons
- garden area, etc.
- Recreational — nature of use
- Industrial — nature of use
- Municipal — approximate population
- Power generation — K.W.
- Other Standby structural fire protection X X X
- If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
- 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".

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

REPORT OF LICENSEE FOR

1978, 1979, 1980

OWNER OF RECORD:

APPLICATION: A010488

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

LICENSE: 002973

TELEPHONE NUMBER:
(415) 556-8660

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

SOURCE:

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:

CRANE CREEK

MARIPOSA

PURPOSE:

DIVERSION/STORAGE SEASON:

ACRES/HP:

DOMESTIC

JAN 01 TO DEC 31

.0 AC

FIRE PROTECTION

JAN 01 TO DEC 31

.0 AC

AMOUNT: 6500.000 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 ☒ 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-listed address. Do you need a copy of your license: Yes ☐ No ☒ . 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 ☒ .**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
1978	x	x	x	x	x	x	x	x	x	x	x	x	
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	

COMPLETE FOR STORAGE PROJECTS

1978

1979

1980

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
- Crops grown
8. Stockwatering — number of stock
- kind 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 — ~~Standby structural fire protection~~
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".



IN REPLY REFER TO:

L54

DEVA/LAVO/PORE
REDW/WHIS/YOSE
(WR)RW

United States Department of the Interior

NATIONAL PARK SERVICE

WESTERN REGION

450 GOLDEN GATE AVENUE, BOX 36063
SAN FRANCISCO, CALIFORNIA 94102

February 15, 1979

RECEIVED
NATIONAL PARK SERVICE
WASHINGTON OFFICE

FEB 21 8 32 AM '79

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:

<u>Water Right Docket #</u>	<u>Application #</u>	<u>Licensee #</u>	<u>Source</u>
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	3806	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
<u>YOSE WR #6</u>	<u>10488</u>	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

Please see me on this filing in Water Right Dockets

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 ✓

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

Yose WR 46

REPORT OF LICENSEE FOR 1976, 1977 & 1978

OWNER OF RECORD:

APPLICATION: 10488

YOSEMITE 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: CRANE CREEK

COUNTY: MARIPOSA

AMOUNT: 6500 GAL/DAY

PURPOSE: DOMESTIC & FIRE PROTECTION

LICENSE: 2973

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

- Have you used the full licensed amount of water each year? ☒ Yes ☐ No.
- 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	XX	X	X	X	X	X	X	X	X	X	X	X	

COMPLETE FOR STORAGE PROJECTS

1976

1977

1978

- Did your reservoir spill this year?.....
 - If not, how many feet below spillway vertically was the water level at maximum storage?.....
 - Have you emptied the reservoir?.....
 - How many feet below spillway vertically was it drawn down at end of season?.....
- USE (COMPLETE FOR ALL PROJECTS)
- Acreage irrigated
 - Crops grown:
 - Stockwatering - number of stock.....
kind of stock.....
 - Domestic - number of persons Approx. 650 persons
garden area, etc.
 - Recreational - nature of use
 - Industrial - nature of use
 - Municipal - approximate population
 - Power generation - K.W.
 - Other Standby structural fire protection

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

BWRCB-17 (6-78)

Gerard S. Witucki

1978

LICENSEE

Chief, Div. (REPORT CONTINUES ON REVERSE SIDE)
of Water resources, National Park Service

State Water Resources Control Board
DIVISION OF WATER RIGHTS

REPORT OF LICENSEE FOR 1973, 1974, 1975

OWNER OF RECORD:

APPLICATION 10488

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

If the information shown above is wrong, please correct

SOURCE: CRANE CREEK

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: 6500 GAL/DAY
PURPOSE: DOMESTIC & FIRE PROTECTION

LICENSE 2973

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

- Have you used the full licensed amount of water each year? ☒ Yes ☐ No
- 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	
1974	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	

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

- Acreage irrigated
Crops grown:
- Stockwatering - head
Kind
- Domestic - number of persons Approx. 650 persons 650 persons 650 persons
Garden area, etc.
- Recreational - nature of use
- Industrial - nature of use
- Municipal - approximate population
- Power generation - K.W.
- Other standby structural fire protection
- If no water was used in one or more years, briefly state the reason on the reverse side under "Remarks".
- 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: 23 JAN 1976

Sign Here: (SGD) GERARD S. WITUCKI

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

SWRCS-17 (2-75) Information provided by Mr. Sansone to Mr. Murphy on 11/11/75 by phone conversation

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 10488

YOSEMITE NATIONAL PARK WK#6
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:

CRANE CREEK

AMOUNT:

6500 GAL/DAY

PURPOSE:

DOMESTIC & FIRE PROTECTION

LICENSE

2973

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

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?

1970 1971 1972

USE

1. Acreage irrigated
- Crops grown:

2. Stockwatering—head

Kind

3. Domestic—number persons

Garden area, etc.

4. Recreational—nature of use

5. Industrial—nature of use

6. Municipal—approximate population

7. Power generation—H.P.

8. Other Fire Protection standby

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 23 1973

Sign Here

(SGD) GERARD S. WITUCKI

GERARD S. WITUCKI, CHIEF, DIVISION
OF WATER RESOURCES, WESTERN REGION

Completed 64 / Mailed May 24, 1973
J. Moy
WRCB-17 (7-72)
Info provided over phone
J. Moy
Mc Fall, YOSE.

1972

08167-888 7-72 5,000 ① C&P

RECEIVED WATER RESOURCES SECTION DEC 6 1972			
ACT.	INFO.	INITIALS	DATE
	WATER, Q.		
	BARR, J.		
	CHAVEZ, D.		
	KENNEDY, M.		
	GOLD, S.		
REMARKS			

L54 (WSC)LWW

YOSE - WR Dockets
#s 1, 6

November 4, 1970

State Water Rights Board
Room 1140, Resources Building
1416 Ninth Street
Sacramento, California 95814

Attention: Mr. Rheinhardt

Gentlemen:

In response to your telephone request on October 29, 1970, enclosed
are Reports of Licensee for the years 1967, 1968, 1969, for the
following licenses in Yosemite National Park:

<u>License No.</u>	<u>Source</u>
2973	Crane Creek
6112	2 Unnamed Springs

Sincerely yours,

(Sgd)

Gerard S. Witucki
Chief, Water Resources Section
Office of Land Acquisition and
Water Resources

Enclosures

cc:

MW-WASO w/enc
Director, Western Region
Superintendent, Yosemite w/enc

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

REPORT OF LICENSEE FOR 1967, 1968, 1969

OWNER OF RECORD:

APPLICATION 10488

U S YOSEMITE NATL PARK
DIVISION OF WATER RESOURCES, SSC,
450 GOLDEN GATE AVENUE, BOX 36025,
SAN FRANCISCO, CALIF 94102

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

SOURCE: CRANE CREEK

AMOUNT: 6500 GAL/DAY
PURPOSE: DOMESTIC & FIRE PROTECTION

LICENSE 2973

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
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
1967													
1968													
1969													

STORAGE

	1967	1968	1969
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

1. Irrigated acres			
Crops grown:			
2. Stockwatering—head			
Kind			
3. Domestic—number persons	650 persons	650 persons	650 persons
Garden area, etc.			
4. Recreational—nature of use			
5. Industrial—nature of use			
6. Municipal—approximate population			
7. Power generation—H.P.			
8. Other <u>Fire Protection Standby</u>			

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

In 1963 the Park Service constructed the El Portal water system and this supply (Crane Creek system) is connected to the El Portal system and is retained as a standby supply.

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 Although there has been no use of this system since 1963, this supply is considered to be essential to the Park's operation in this area.
(If more space is needed, use reverse side)

Date November 2, 1970

Sign Here (Sgd)
Gerard S. Witucki, Chief Water Resources
Section, Western Service Center
San Francisco, California 94102

MORRIS *gm*

L-54 SSCIN
(YOSE - WR6)

SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 36863
San Francisco, California 94102

January 11, 1967

Mr. L.K. Hill, Executive Officer
State Water Rights Board
Room 1140, Resources Building
1416 Ninth Street
Sacramento, California 95184

Dear Mr. Hill

Enclosed is our Progress Report by Permittee for the year 1966 for application 10488, License 2973. This source serves as a standby water supply for El Portal, Yosemite National Park.

Sincerely

(Sgd) MANUEL MORRIS

Manuel Morris
Supervisory Hydraulic Engineer

Enclosure:

cc:
Supt. YOSE w/o encl.
Chief, Branch of Water Resources, WASO with encl.

P.S. the enclosed material should be filed in YOSE WR. Docket NO. 6

MM/ep 1-11-67

CALIFORNIA—RESOURCES AGENCY
STATE WATER RIGHTS BOARD
 RESOURCES BUILDING, ROOM 1140
 1416 NINTH STREET
 SACRAMENTO, CALIFORNIA 95814

Report of Licensee for the Years 1964, 1965 and 1966

OWNER OF RECORD:

APPLICATION 10488

U S YOSEMITE NATL PARK
 BOX 577, YOSEMITE NATIONAL PARK,
 CALIF 95389

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

SOURCE: (1) CRANE CREEK
 (2)
 (3)
 (4)
 (5)
 (6)
 (7)

LICENSE 2973

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:

1964: Was water used? No What was the maximum rate of diversion (if known)? None

Purpose (irrigation, domestic, etc.) Domestic, fire protection, standby

Number of units served 600 persons

Total acres irrigated, number of stock watered, average number of persons served, etc.

What quantity of water was 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

1965: Was water used? No What was the maximum rate of diversion (if known)? None

Purpose Domestic, fire protection, standby

Number of units served 60 persons

What quantity of water was 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

1966: Was water used? No What was the maximum rate of diversion (if known)? None

Purpose Domestic, Fire protection, standby

Number of units served 600 persons

What quantity of water was 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

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

This is a standby supply for the new El Portal water system constructed in 1963.

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

REMARKS The Crane Creek supply is now connected to the new El Portal System and

(If more space is needed, use reverse side)

has been considered as a standby supply only for the past three years. There has been no known use.

Date December 16, 1966

Sign Here

A. J. Allecock License Acting Superintendent

YEAR 1966 YOSEMITE NATIONAL PARK

RECEIVED

JUL 26 1960

YOSEMITE NATIONAL PARK
U.S.D.P.O.

Edmund G. Brown
Governor



STATE OF CALIFORNIA

State Water Rights Board

KENT SILVERTHORNE, CHAIRMAN
W. P. ROWE, MEMBER
RALPH J. MCGILL, MEMBER

1401 EIGHT STREET
P. O. BOX 1992
SACRAMENTO 7, CALIFORNIA

54

L. K. HILL
EXECUTIVE OFFICER

Superintendent
Asst. Supt.
Adm. Officer
Engineer
Chief Ranger
Adm. Asst.
Naturalist
Forester
Mechanics
Landscape Archt.

C
O
P
Y

July 25, 1960

Mr. Harry D. Grace, Forest Supervisor
Stanislaus National Forest
Post Office Box 847
Sonoma, California

Dear Mr. Grace:

In response to the Notice of Assignment received on July 20, 1960, and in accordance with the information contained therein, our records will be changed to show Yosemite National Park as the owner of Application 10488, License 2973.

Very truly yours,

L. K. Hill

L. K. Hill
Executive Officer

Yosemite National Park, California

Supt.

1.16.1
Docket 6
PART 3

NOTICE OF ASSIGNMENT

Application 10488

State Water Rights Board
1401 - 21st Street
Sacramento, California

Gentlemen:

I have assigned all my right, title and interest in
Application 10488, Permit 6036 License 2973
on file with the State
Water Rights Board, State of California, to U. S. Dept. of
Interior, National Park Service, Yosemite National Park
whose address is Box 577, Yosemite National Park, California

Please so note the change in ownership upon the
records of your office.

Very truly yours,

Harry D. Grace
Permittee

Dated:

HARRY D. GRACE
FOREST SUPERVISOR
Yosemite National Forest

Form 11a



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

License for Diversion and Use of Water

LICENSE 2973

PERMIT 6036

APPLICATION 10488

THIS IS TO CERTIFY, That United States-Stanislaus National Forest
Sonora, California

has made proof as of August 9, 1945
(the date of inspection) to the satisfaction of the State Engineer of California of a right to the use of the waters of
Grane Creek in Mariposa County

tributary to Merced River

for the purpose of domestic use and fire protection
under Permit 6036 of the Department of Public Works 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 Department of Public Works
and the terms of the said permit; that the priority of the right herein confirmed dates from July 3, 1942;

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 three thousand (3000) gallons
per day for domestic purposes or six thousand five hundred (6500) gallons per day
total for domestic and fire protection purposes from January 1 to December 31 of
each year; provided, however, that nothing herein contained shall be construed as
confirming in licensee any right, which shall be good as against a subsequent appro-
priator, to an amount for fire protection purposes in excess of what is reasonably
necessary to maintain an adequate reserve in storage for fire protection except when
there exists an actual need thereof for fire fighting use.

The point of diversion of such water is located South seventy degrees East (S 70° E),
eight hundred ten (810) feet from the Northwest corner of Section 16, T 3 S,
R 20 E, M.D.B. & M., being within the NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of said Section 16.

A description of the lands or the place where such water is put to beneficial use is as follows: Twelve lots
in the El Portal Tract, Stanislaus National Forest, located within the NW $\frac{1}{4}$ of
NW $\frac{1}{4}$ of Section 16 and the NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 17 of T 3 S, R 20 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 Department acting through the State Engineer 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 State Engineer.

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.

FORM 64

with memo of Feb 1, 1960 from Mayer
3/18/60

This license is granted and licensee accepts all rights herein confirmed subject to the following provisions of the Water Code:

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the Department.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license, does so 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 license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) 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 licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. 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 the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property can not agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

Witness my hand and the seal of the Department of Public
Works of the State of California, this 13th
day of April, 1948

EDWARD HYATT, State Engineer

Edward Hyatt
BY *Edward Hyatt* STATE ENGINEER

LICENSE 2973

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

LICENSE
TO APPROPRIATE WATER

ISSUED TO U.S. Stanislaus National
Forest
DATED April 13, 1948.

THIS NAME IN STATE PRINTING OFFICE

EDWARD HYATT, STATE ENGINEER
CHIEF OF DIVISION

EARL WARREN
GOVERNOR OF CALIFORNIA

C. H. PURCELL
DIRECTOR

STATE OF CALIFORNIA
Department of Public Works

SACRAMENTO (5)

DIVISION OF WATER RESOURCES
401 PUBLIC WORKS BUILDING

June 21, 1945

Application 10488

Mr. A. van V. Dunn
Chief, Water Rights Division
U. S. Department of the Interior
National Park Service
Chicago (54), Illinois

Dear Mr. Dunn:

Your letter of June 14 is acknowledged.

There are no applications before us to appropriate water from Crane Creek or other sources in Sections 2 and 3, T. 3 S., R. 20 E., M.D.B. & M., or in the tier of sections to the north for use on the Foresta Tract in these sections.

There is, however, Application 10488 of the U. S.-Stanislaus National Forest before us to appropriate from Little Crane Creek in Tuolumne County. This application was filed on July 3, 1942, and was approved on September 14, 1942, by the issuance of Permit 6036 for an amount of water not to exceed 0.01 c.f.s. to be diverted throughout the year from a point within the NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 16, T. 3 S., R. 20 E., M.D.B. & M. for domestic and fire protection purposes on 13 lots in El Portal Tract within the NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 16 and NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 17, T. 3 S., R. 20 E., M.D.B. & M. *not in part*

Very truly yours,

EDWARD HYATT, STATE ENGINEER

*2 copies to Region House.
1 copy to Mr. Worth.
1 copy to Mr. Vint.
1 copy to General Felsa*

By Gordon Zander
Gordon Zander
Supervising Hydraulic Engineer

Other Supporting Information



United States Department of the Interior

NATIONAL PARK SERVICE

P.O. BOX 577

YOSEMITE NATIONAL PARK, CALIFORNIA 95389

IN REPLY REFER TO:

L54 (WR-RNW)

OCT 31 1984

RECEIVED	
Western Regional Office	
NOV 01 '84	
Regional Director	
Operations	
Res. Mgmt. Plan	
Education	
Public Affairs	
Wildlife Eval.	
Wildlife Affairs	
BUDGET	
Action taken	

Memorandum

To: Regional Director, Western Region

From: Superintendent, Yosemite

Subject: Information and Recommendations on El Portal Water Systems

The El Portal Administrative Site (Site) was purchased by the Government in 1958. Today 650 people live there and 40 employees work there as well. The GMP calls for El Portal to become the administrative headquarters of the park and the primary residence area for park and concession employees working in Yosemite Valley. Accordingly, the area is now being developed, and by the year 1990 should house between 1200 to 1500 people. In addition, approximately 150 permanent employees are expected to work there at that time. Projections indicate that water demand for domestic irrigation, fire and maintenance uses might be increased from 46 to 57 percent by that time.

Prior to 1958 Mr. William Brantley, who owned the El Portal store, hotel and motel had a well immediately adjacent to the Merced River. That well became contaminated and thereafter he pumped water directly out of the river to meet his needs. Mr. Brantley had two 10,000 gallon water storage tanks and his holdings were bought by the Government in or around 1958.

The National Lead Mining Company is believed to have had water rights on Crane Creek within what is today the El Portal Administrative Site. Crane Creek's flows invariably got so low in summer and fall that the company was forced to draw the water it needed directly from the Merced River. National Lead sold out and the El Portal Water Company appears to have bought National Lead's rights to Crane Creek. When the Government bought the Site in 1958 it apparently acquired these rights.

Due to its low flow and upstream contamination, Crane Creek has not been used since the park purchased the property in 1958. In 1962, shortly after the Government acquisition, Moss Creek was developed and connected to the El Portal system. It then became the primary water source until wells were developed in 1980 and 1981. Since that time, the park has tried to retire Moss Creek, a surface source subject to contamination. However, the well system is barely able to keep up with current demand when Wells No. 2, 3, 4 and 5 are functioning properly. Several times in the past three years mechanical or other problems in that system have required the park to reactivate the Moss Creek source. In the future, should Moss Creek be dry at such times--a common occurrence in

late summer and fall--the only practical recourse would be to turn again to the Merced River source.

In all, six wells have been developed by the Park in the Site. Well No. 1, a very shallow, hand-dug well was developed in the 1960's or before. In 1974 this well was contaminated during construction of the El Portal Wastewater Treatment Plant. Following decontamination it was again put into service where it remained until the present well system was developed. At that time it was taken out of service because it was too shallow--22 feet deep--to meet public health standards. Well No. 2 was developed in 1972 and Wells 3, 4 and 5 were developed in 1980 and 1981 and collectively comprise the main water source for the El Portal system today. Well No. 6 was drilled during the latter period but because of its very low yield has not been connected to the system.

Mr. John Banias, Park plumbing foreman, has worked in the El Portal area since 1953. He recalls one or two occasions in the 1960's when water sources in El Portal got so depleted that the Park was forced to draw water directly from the Merced River. On these occasions water was pumped 24 hours per day for several months to meet demands.

In 1974 during construction of the El Portal Wastewater Treatment Plant, Well No. 1, one of two operational wells in the Site, was contaminated and temporarily taken out of use. Demand soon exceeded the supply from Moss Creek, then the Site's main water source, and the park was forced to pump from the Merced River for approximately four months. Again, during the two year drought of 1976 and 1977 the park found it necessary to pump out of the river for four full months. Mr. Banias remembers that the Park plumbing branch pumped water out of the Merced River and into the water system at a rate of 70 GPM for 24 hours each day from July 1 through October 31 on both years. Demand still exceeded supply and the Park had to ration water to residents during this period. Please see enclosed record of such use in 1977 labeled Exhibit No. 1.

Currently, summer and fall water demand at El Portal exceeds 200,000 gallons per day (GPD). This year, 1984, demand ranged from an average low of 78,821 GPD or 2,443,460 gallons per month in March to an average high of 298,000 GPD or 9,255,350 gallons per month in July. Please see attached table for monthly use during 1984.

In view of the historic difficulty of meeting water demands at El Portal and the greatly increased demand that will accompany planned development of the Administrative Site, we feel that the Service should attempt to perfect a water right on the Merced River without delay. Ideally, this action should be completed before FERC can come to a decision on Mr. Joseph M. Keating's Application 27981, which involves the affected reach of the river.



Enclosures



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Yosemite National Park, California 95389

IN REPLY REFER TO:

December 16, 1966

L54 LWSSC
(WR-6 YOSE)

Memorandum

To: Supervisory Hydraulic Engineer, LWSSC

From: Acting Superintendent, Yosemite

Subject: Water Right Application 10488, License 2973,
Crane Creek, Water Right Docket 6

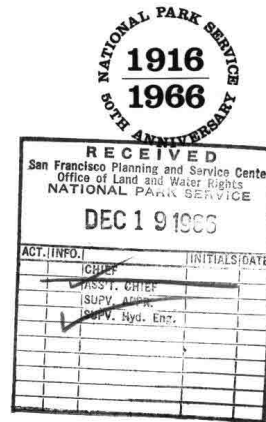
Enclosed are four copies of completed forms for the Report of Licensee relating to the subject water right. One copy has been retained for our files.

We have prepared the report on the premise that the project should not be abandoned because it serves as a standby water supply for El Portal in the event both Moss Creek and the well adjacent to the Merced River fail simultaneously. Although this is a very remote possibility it could happen during freak flood situations or if the water main became damaged between the new and old El Portal residential areas.

Your review corrections and distribution of the report will be appreciated.

H. J. Allcock

cc
Regional Director, Western Region



2186-12-6-66

SAN FRANCISCO PLANNING AND SERVICE CENTER
Office of Land and Water Rights
450 Golden Gate Avenue, Box 38063
San Francisco, California 94102
November 30, 1966

L54 LWSHC
(WR-6 YOSE)

Red SM
S
SLW

Memorandum

To: Superintendent, Yosemite

From: Supervisory Hydraulic Engineer, LWSHC

Subject: Water Right Application 10488, License 2973,
Crane Creek, Water Right Docket 8

In reply to your memoranda of October 6th and November 14th, we submitted to the Chief, Branch of Water Resources, Washington, for review, the question of revocation of water rights when there appears to be no further need for the continuation of the license. We have not yet received his reply, which would have been helpful in replying to your memoranda. In view thereof, and until other advice is received, it is recommended that you complete the Report of the Licensee for the Years 1965 and 1966 and send it to us for subsequent transmittal to the State with appropriate distribution to the docket holders. We are returning your copy of the report form.

(Sgd) MANUEL MORRIS

Manuel Morris

Enclosure

cc: Chief, Br. of Water Resources, WASO w/copy of memo of 10-6-66

MMorris/tb 11-29-66



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Yo semite National Park, California 95389

IN REPLY REFER TO:

November 14, 1966

RECEIVED
San Francisco Planning and Services Center
Office of Land Use Policy and
NATIONAL BUREAU OF FIRE PROTECTION
NOV 17 1988
ACT. INFO. INITIALS/SENT
CHIEF
9 ASST. CHIEF
SUPV. ADPR.
SUPV. Ryd. Eng.

L54

Memorandum

To: Supv. Hydraulic Engineer, SSC
Through: Chief, Office of Land and Water Rights, SSC

From: Superintendent, Yosemite

Subject: Water Right Application 10488, License 2973, Crane Creek,
Docket 6, Yosemite

On October 6, 1966, we sent you a memorandum requesting your advice in completing the three-year report on the subject application.

We would appreciate a reply from you so that proper action may be taken with the State Water Rights Board.

John M. Davis
John M. Davis



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

October 6, 1966'

IN REPLY REFER TO:
L54

RECEIVED
1966
San Francisco Planning and Development Office of Land Use and Water Rights
NATIONAL PARK SERVICE
ANNIVERSARY
OCT 7 1966
ACT. INFO. INITIALS DATE
CHIEF
ASST. CHIEF
SUPV. APPR.
SUPV. Hyd. Eng.

Memorandum

To: Supv. Hydraulic Engineer, SSC
Through: Chief, Office of Land and Water Rights, SSC

From: Superintendent, Yosemite

Subject: Water Right Application 10488, License 2973, Crane Creek,
Docket 6, Yosemite

Enclosed is a blank copy of the Report of Licensee for the Years 1964, 1965, and 1966 relating to the subject application and license. One copy has been retained for our files.

For your information, the old Crane Creek waterline was connected to the new El Portal water system in 1963. Since that time the Crane Creek supply has served as a standby system, but there has been no need to use it because the main source from Moss Creek is already supplemented by a well adjacent to the Merced River. This has proven to be the best arrangement since Crane Creek runs dry during the summer months when a supplemental supply is required. It appears to us, therefore, that we are not on firm ground to complete this report or to continue the license.

We will await your advice on this matter before taking any further action.

John M. Davis
John M. Davis

Enclosure

cc:
Regional Director, Western w/copy encl.



L54

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

August 17, 1960

File YOSE Docket 6

IN REPLY REFER TO:

RECEIVED	
NPS REGION FOUR OFFICE	
AUG 18 '60	
SURNAME	DATE
REG. DIR.	
ASST. R.D.	
OPERATIONS	
ADMIN.	
RECREATION	
INTERP.	
RANGER ACT	

Memorandum

To: Regional Director, Region Four

From: Superintendent, Yosemite

Subject: Water Right License 2973, Crane Creek, El Portal
Docket 6, Yosemite National Park

Mr. Wosky's memorandum of July 27 requested a copy of Notice of

Assignment whereby the above water right license is being trans-

ferred from the Stanislaus National Forest to Yosemite National

Park.

A copy of this assignment, together with a copy of Forest Supervisor

Grace's letter of August 11, is attached.

John C. Preston
John C. Preston
Superintendent

In duplicate

Attachments 2



Manbey

Spaulding 8/30

ans by memo
8/30/60

RECEIVED

AUG 15 1960

YOSEMITE NATIONAL PARK

ADDRESS REPLY TO
FOREST SUPERVISOR
AND REFER TO

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
STANISLAUS NATIONAL FOREST



Handwritten: ~~Harold~~
allcock

Handwritten: 8/15

SONORA, CALIFORNIA

2510
Application 10488

August 11, 1960

Mr. John C. Preston, Superintendent
Yosemite National Park
Yosemite National Park, California

Dear Mr. Preston:

Attached is a copy of the Notice of Assignment which transfers our title and interest in Water Rights Application 10488, Permit 6036, License 2973 to Yosemite National Park. Please contact us if further questions arise in connection with this or other incumbrances within the El Portal Administrative Site.

Very truly yours,

HARRY D. GRACE
Forest Supervisor

By *Harold L. Mitchell*

Attachment

cc: Groveland
Mitchell

U. S. STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
STANISLAUS NATIONAL FOREST

*Postmarked 3/18
Hickman 3/19*

ADDRESS REPLY TO
FOREST SUPERVISOR
AND REFER TO

RECEIVED
MAR 28 1960



SONORA, CALIFORNIA

March 24, 1960

5400
El Portal Adm. Site
(Yosemite National Park)

Mr. John Preston, Superintendent
Yosemite National Park
Box 577
Yosemite National Park, California

Dear John:

We are enclosing the original and three copies of the "List Of Encumbrances On National Forest Lands" which will be affected by the El Portal exchange. Insofar as we can determine this summary includes all known improvements which are authorized by permit, easement or license.

A letter amending each permit (similar to the one attached to our memorandum of January 25) will be sent to all permittees whose improvements lie entirely within the El Portal Administrative Site. Following execution by both agencies we will send these to the respective permittees by registered mail. Copies will be furnished you at this time.

For those permits (listed below) which authorize occupancy on lands administered by both agencies the indicated action will be taken following execution of the Land Order:

1. Television Antennae and Remote Circuit, Wooten, T.C.
We will amend Mr. Wooten's permit to exclude that portion of the remote circuit which lies inside the El Portal Administrative Site. We assume you will want to work out some agreement with the permittee for that portion of the improvement which occupies lands under your jurisdiction. Incidentally, Mr. Wooten is no longer delinquent in his payments.
2. Telephone Line Merced-El Portal Toll Lead
Pacific Telephone and Telegraph Company.
This permit will be amended to exclude that portion of the line which lies inside the Administrative Site. About 2465 feet of telephone line right-of-way is affected. We will amend our permit to show 8.79 miles of right-of-way and the annual fee will be adjusted accordingly.

You may wish to amend your existing agreement with PT&T to include the 2465 feet of line within the Administrative Site.

Mr. John Preston, - 3/24/60

3. Road (Old railroad grade-12 miles), Pacific Telephone and Telegraph Company.
We will amend this permit to exclude that portion of the road which lies in sections 16, 17, and 18, T.3S R.20E. and in the ~~SE 1/4~~ section 13, T.3S. R.19E. Additionally, we will notify the permittee that he should contact you with respect to using and maintaining that portion of the road which lies within the Administrative Site.
4. Road (Highway 140), State Division of Highways.
Inasmuch as the Sierra National Forest issued this permit they will amend it to exclude that portion of the highway between where it enters the Administrative Site in the ~~SW 1/4~~ section 18 and the east boundary of section 16, T.3S. R.20E. Here again we assume you will want to work out some arrangement with the State regarding maintenance responsibilities for this section of the highway.
5. Electric Distribution Line (50-Year Easement), Pacific Gas and Electric Company.
Since an easement such as this has an established right, we understand no action is necessary at this level. However, we will write to Pacific Gas and Electric Company informing them of the Land Order and the respective agencies administrative responsibility in connection with this. A map of the Administrative Site will be attached so the area to be administered by the Park Service will be clearly defined. Copies of this letter will be furnished to all parties concerned.
6. Electric Transmission Line (FPC License #1153), Pacific Gas and Electric Company.
It is our understanding that no action is necessary by either agency insofar as the amendment of this license is concerned. The Sierra Forest will write a letter (similar to that indicated in 5 above) to Pacific Gas and Electric Company informing them of the Land Order and its effect insofar as the two agencies are concerned. We believe a copy of this letter should be sent to the Federal Power Commission. We are enclosing a copy of this license and amendment #1 for your files.
7. Water Rights (Application 10488, License 2973) Stanislaus National Forest.
We have written the State Water Rights Board with respect to assigning the water rights authorized by this license to Yosemite National Park. When the Land Order becomes effective we will complete the "Notice of Assignment" forms and forward them to the State. Upon receipt of these the State has told us their records will be changed to show Yosemite National Park as the owner of this license.

Mr. John Preston, - 3/24/60

When the Land Order becomes effective and the action indicated above has been taken, the transaction will be complete insofar as this forest is concerned. As previously stated we will continue to furnish you copies of all correspondence pertaining to any of the affected incumbrances. We appreciate your cooperation in this matter and look forward to seeing you at the forthcoming fire conference in Yosemite Valley.

Kindest personal regards.

Very truly yours,


HARRY W. GRACE
Forest Supervisor

Attachments

cc: R.O. (2)
cc: Sierra
cc: Groveland
cc: Mitchell

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
CALIFORNIA REGION



ADDRESS REPLY TO
REGIONAL FORESTER
AND REFER TO

630 SANSOME STREET
SAN FRANCISCO 11, CALIFORNIA

December 20, 1957

LP
BOUNDARIES
National Forests-National Parks

Mr. Lawrence C. Merriam
Regional Director
National Park Service
180 Montgomery Street
San Francisco 5, California

Dear Mr. Merriam:

The El Portal area proposed for administration by the National Parks, has one State water right filing in the name of U.S., Stanislaus National Forest, for the amount of 6,500 gals per day. The source is Little Crane Creek, with point of diversion located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 16, T. 3 S., R. 20 E., M.D.M. The diversion is under State of California Water Rights application #10488 filed 7/3/42, permit #2973 granted 4/13/48.

The Stanislaus Forest or this office has no record of private applications or permits for water rights. However, the usual procedure is for the State to clear the right-of-way for pipe lines or conduits with the Forest Service before an application is honored. However, the only sure way to determine if there are any other water rights outstanding would be through the State.

Very sincerely yours,

M. M. Barnum

M. M. BARNUM
Assistant Regional Forester

RECEIVED	
NPS REGION FOUR OFFICE	
DEC 23 '57	
SURNAME DATE	
REG. DIR.	
ASST. R.D.	
OPERATIONS	
INVESTIGATION	
RECORDS	
LEGAL	

Manley B. M. 12/27



Yosemite
660-05

Hayden Reels
File Reels.

February 26, 1947.

MEMORANDUM for the File.

On February 25 the State of California Division of Water Resources office in Sacramento was visited relative to obtaining information respecting water rights on Crane Creek in and near Yosemite National Park ^{Forester} _{Subdivision}

The following information was secured from Mr. M. S. Edson, Supervising Hydraulic Engineer:

1. There are no water right applications filed for the entire area of Yosemite National Park.

2. Upon being asked about notices to appropriate water recorded in county courthouses prior to the 1914 Water Commission Act and subsequent non-use of water, Mr. Edson replied that 99 percent of such claims were invalid.

3. The only record the State has respecting waters of Crane Creek outside the Park is the proposed license bearing application number 10488 (copy attached) filed by the U. S. Stanislaus National Forest, which agency is using up to 3,000 gallons per day near El Portal.

emh:mfs

Enclosure.

cc McClellan

Manbey

Hilton

Elton M. Hilton
Elton M. Hilton,
Park Planner.

Docket Information

Number of Documents in Docket 39

Documents Dated from 6/21/1945 to 2/16/1995

Docket Compiled: 7/29/2011