



WATER-RIGHT DOCKET

Saguaro National Park

Docket No: 17

MANNING CAMP SPRING

Preliminary Docket Information

05-29-1979: water right/source docket information

WATER RESOURCES/WATER RIGHT

DATE: May 29, 1979

WATER RIGHT/SOURCE DOCKET INFORMATION

REGION Western AREA Saguaro National Monument
SITE Manning Camp Water System
STATE Arizona COUNTY Pima DOCKET NO. WR#4
LOCATION NE SE SE 30 1/4 Section 24, T 14S, R17E, G&SRB&M
REGIONAL BASIN Colorado LOCAL BASIN Santa Cruz
ACQUIRED BY Reservation
APPLICATION _____ PERMIT _____ CERTIFICATE _____
ACTION DUE _____ PRIORITY _____ RESERVATION March 1, 1933
QUANTITY variable USE domestic and firefighting
STATUS Active SOURCE Surface water (spring)

REMARKS The nature of this water right had changed substantially since the Rincon Area Wilderness Area was proclaimed in 1976, Manning Camp is within hydrologic Basin Unit. No. 15050302.

NARRATIVE:

Before the Congress proclaimed the Rincon Wilderness Area in 1976, Manning Camp, situated in the Rincon Mountain Section of Saguaro National Monument, was a substantial installation with an extensive water system. Since the 1976 Act, the operational facility has been much reduced in order to meet wilderness specifications, and the water system and diversions have been correspondingly modified.

Manning Camp Ranger Station was maintained by the Park Service in the Rincon Mountain Section and is supplied with water by a spring located wholly within the Monument. Until 1976, the spring's variable flow was captured by a holding dam and two 500 gallon holding tanks authorized in 1957 and constructed by August 27, 1958. In addition to the dam and storage tanks, a substantial pipeline system was developed which connected the tanks to the ranger station bunkhouse and the adjacent ranger's residence. At the peak of usage in the following years, water use from the spring was 250 gallons per day during the summer months for domestic purposes. (The gravity system was not utilized in winter and the electric pump diverting water from the spring to the holding tanks was made inoperational by the removal of the Camp's electric generator in 1977.)

Public Law 94-567 (90 Stat. 2692) was passed by Congress on October 20, 1976, and included a specific section (j) which established the Rincon Area Wilderness, and authorized a further study for a Saguaro Wilderness Area. The Rincon Area Wilderness included 71,000 acres of the Monument's backcountry and incorporated Manning Camp. According to the previous Wilderness Act (78 Stat. 890, 16 USC 1132(c)), it was necessary to dismantle substantial portions of the extant facilities within this area of the Monument. Included in the revised management plan for Saguaro National Monument was a summer program which resulted in the dismantling of the holding tanks at Manning Camp and the removal of the pump station which was behind the holding dam. The dam was retained, but by August, 1977, most of the water system had been shipped out. As a result of the water system dismantlement, domestic water uses at Manning Camp declined substantially, although the spring and reservoir behind the dam remain the sole source of drinking water for what remains of the facility.

Manning Camp Spring and the appurtenant holding reservoir are located on lands originally incorporated into Saguaro National Monument on March 1, 1933. Previous to the establishment

Compiled by _____

Page 1 of 2

Approved by _____

of the Monument, the area had been administered by Coronado National Forest. No filing were ever made with the State of Arizona regarding the Park Service water right at Manning Cmap, but since the lands were already withdrawn at the time of the establishment of the Monument, the Reservation Doctrine should apply.

Ernesto Molina
May 29, 1979

Filed 11/2/87

STATEMENT OF CLAIMANT FORM
FOR
OTHER USES¹

For Departmental Use Only

File No. 39- _____

Date Filed: _____

WFN _____

UPPER SANTA CRUZ RIVER WATERSHED
SUPERIOR COURT OF MARICOPA COUNTY

1. Claimant Name: United States of America, National Park Service (Saguaro NM)
 Claimant Address: Western Regional Office, P.O. Bx36063 450 Golden Gate Ave.
 State: Ca. Zip Code 94102 City San Francisco Telephone (415) 556-8660
2. Basis of Claim:
 - A. ☐ Appropriation Right acquired prior to June 12, 1919. 1974 Water Rights Registration Act Registry No. _____
 - B. ☐ Appropriation Right acquired after June 12, 1919. Application No. _____, Permit No. _____, or Certificate of Water Right No. _____
 - C. ☐ Decreed water right. Principal litigants, court, date and case no.: _____
 - D. ☐ Right to withdraw groundwater.
 - E. ☒ Other, describe: Reserved Water Right Claim
3. Claimed Priority Date: See attachments (month/day/year)
4. Use:

A. ☐ Municipal B. ☐ Commercial or Industrial C. ☐ Mining D. ☐ Stockwatering other than from a stockpond	E. ☐ Recreation, Fish & Wildlife F. ☒ Other, describe: <u>Reservation purposes. See attachments.</u>
--	--
5. Source of Water:
 - A. ☒ Stream: name *, tributary to _____
 - B. ☒ Spring: name *, tributary to _____
 - C. ☐ Lake or Reservoir: name _____, tributary to _____
 - D. ☒ Groundwater *

* See attachments.
6. Legal description of the Point of Diversion: (attach additional sheet if required)
 _____ 1/4, _____ 1/4, _____ 1/4, Section _____, Township _____ N/S, Range _____ E/W
Reserved portions of Saguaro National Monument. See attachments.
7. If there are Irrigation, Domestic or Stockpond uses also supplied from the Point of Diversion, describe:

8. Means of Diversion:
 - A. ☐ Instream pump
 - B. ☐ Gravity flow into ditch, canal or pipeline.
 - C. ☐ Well: Arizona Department of Water Resources Well Registration No. 55- _____
 - D. ☒ Other, describe See attachments.

¹ See Instructions for explanation of uses in this category

9. Means of Conveyance:

A. ☐ Ditch, canal or pipe. If the means of conveyance is owned and/or operated by some other entity, please give name and address: _____

B. ☒ Other, describe: See attachments.

10. Place of Use, if other than point of diversion: (attach additional sheet if required)

County _____

Legal Subdivision _____

Section _____

Township _____

Range _____

N/S

E/W

N/S

E/W

11. Claimed Right: See attachments.

A. Maximum Flow Rate: _____

☐ cubic-feet per second

☐ gallons per minute

☐ Arizona miner's inches

B. Annual Volume of Water Use: _____ acre-feet

C. Storage Right: _____ acre-feet

12. Attach photographs, maps or sketches necessary to show the point of diversion, storage reservoir(s), place(s) of use and means of conveyance.

13. It may be necessary for a representative from the Department of Water Resources to inspect the diversion, conveyance and place of use. Your signature following will grant permission to enter your property for the purpose of inspection: Signature of Claimant _____

14. Should it be necessary for a representative of the Department to contact you as the claimant or your representative, are there any special instructions regarding time of day or address to aid in locating the specified person? Work days (415) 556-1036

15. Attach Filing Fee to Form. Mail form(s) and fee(s) to: Department of Water Resources, P.O. Box 2920, Phoenix, AZ 85062.

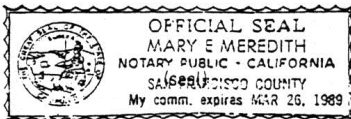
16. Additional comments: _____

(attach additional sheet if required)

17. Notarized Statement:

I (We), John D. Cherry, on behalf of the United States of America,

the claimant(s) named in this claim, do hereby certify under penalty of perjury, that the information contained and statements made herein are to the best of my(our) knowledge and belief true, correct and complete.



My Commission Expires:
March 26, 1989

John D. Cherry 10/28/87
Subscribed and sworn to before me this 28th day of October, 1987.

Witness my hand and official seal.

Mary E. Meredith
Mary E. Meredith Notary Public

or, _____
Authorized Personnel of the Department of Water Resources

filed
11/2/87

SUPERIOR COURT OF MARICOPA COUNTY, ARIZONA

IN THE MATTER OF THE APPLICATION OF THE UNITED STATES OF AMERICA FOR
RESERVED AND APPROPRIATED WATER RIGHTS IN THE UPPER SANTA CRUZ RIVER
GENERAL ADJUDICATION.

I. Name and address of Applicant:

United States of America
c/o National Park Service
Western Regional Office
P.O. Box 36063
450 Golden Gate Avenue
San Francisco, CA 94102

II. The United States of America hereby claims water rights in those portions of the National Monuments described below which are encompassed by this adjudication. The United States claims reserved rights under the legislation which designates or enlarges the areas known as Saguaro National Monument and Tumacacori National Monument. The United States further claims additional water rights under state law for whatever purposes might have been added by the designation of portions of Saguaro National Monument as wilderness areas.

A. Saguaro National Monument.

1. Reserved Water Rights. (See Exhibits SAGU #1a and #1b.)

- a. Purpose. To secure favorable conditions of water flow; to preserve objects of scientific interest; to secure the benefits of wilderness; and to provide for the administration of and visitation to the monument. (Exhibits SAGU #2, #3, #4, #5, and #6.)
- b. Sources. All surface and ground water sources including rivers, perennial and intermittent streams, springs, seeps, lakes, pools, tinajas, confined and unconfined aquifers and other natural sources of water on and under lands reserved from the public domain.
- c. Locations of Current Diversions and Uses on Reserved Land.

1) Legal description of the current points of diversion

- a) Kenner Well -- NW 1/4 SW 1/4 SW 1/4, Section 4, T 15S, R 16E, G&SRB&M.
- b) Manning Camp Spring -- NE 1/4 SE 1/4 SE 1/4, Section 30, T 14S, R 17E, G&SRB&M.
- c) Madrona Pack Base Well -- NW 1/4 SW 1/4 SE 1/4, Section 4, T 15S, R 17E, G&SRB&M (Registration No. 55-629099).

- d) Tucson Mountain Park Well -- SW 1/4 SW 1/4 SW 1/4, Section 34, T 13S, R 11E, G&SRB&M (Registration No. 55-629094).
 - e) North Slope-Section 25 Well -- NE 1/4 SE 1/4 NW 1/4, Section 25, T 13S, R 11E, G&SRB&M (Registration No. 55-629097).
 - f) Pictured Rocks Road-Section 7 Well -- NE 1/4 SE 1/4 NW 1/4, Section 7, T 13S, R 12E, G&SRB&M (Registration No. 55-629096).
- 2) Legal description of the current places of use. The legal descriptions listed in II.A.1.c.1) represent the places of use for the listed points of diversion.
 - 3) Current purposes of use. The current purposes of use are those identified in II.A.1.a. above.
 - 4) Water requirements. See II.A.1.e. below.
- d. Dates of Priority. (See Exhibits SAGU #1a and #1b.) July 19, 1907, for lands reserved by Presidential Proclamation No. 27 (Exhibit SAGU #2); April 29, 1929, for lands reserved by Recreational Withdrawal No. 21 (Exhibits SAGU #7 and #8); March 1, 1933, for lands reserved by Presidential Proclamation No. 2032 (Exhibit SAGU #3); November 15, 1961, for lands reserved by Presidential Proclamation No. 3439 (Exhibit SAGU #9); October 20, 1976, for lands reserved by the Act of that date (Exhibit SAGU #6); and October 21, 1976, for lands reserved by the Act of that date (Exhibit SAGU #10).
- e. Amount of Water Claimed:
- 1) Surface and ground water (non-consumptive). The United States of America claims, except as provided in subparagraphs 2) and 3) below, the right to that minimum amount of surface and ground water occurring on and under those portions of Saguaro National Monument reserved from the public domain which is necessary to fulfill the purposes described in II.A.1.a. above as follows. The government will (a) at the time of proof present evidence relating to the minimum amount of water necessary to fulfill such purposes, or (b) in the event recognized under state law, seek a decree of an unquantified reserved right, permitting a general right to enjoin users of a junior priority that may adversely affect or injure the purposes of the reservation, or to enjoin users as otherwise permitted under state law.

- 2) Quantifiable present and future administrative uses (consumptive). The United States of America claims the right to divert and use 19 AF/annum from surface and ground water sources for picnic areas, visitor centers, concessions and other visitor-use areas; park administration facilities, shop, maintenance and storage facilities, ranger stations, entrance stations, visitor contact stations, employee residences, and attendant facilities; lawns surrounding park buildings and structures and other public-use areas to offset heavy human impact; construction of roads and trails; revegetation activities; and waste water treatment facilities.
 - 3) Non-quantifiable present and future administrative uses (consumptive). The United States of America claims the right to use non-quantifiable amounts of water for controlling and suppressing wildfire and structural fires.
2. Appropriative Water Rights. The United States of America claims water rights under Arizona state law for beneficial purposes in Saguaro National Monument as follows (see certificates attached).
- a. Red Hills Section 36 Well -- Registration No. 55-629095.
 - b. Lockyer Well -- Registration No. 55-629098.
 - c. CCC Well -- Registration No. 55-629100.
 - d. Freeman Drilled Well -- Registration No. 55-629101.
 - e. Freeman Dug Well -- Registration No. 55-629102.
 - f. Genemata Well -- Registration No. 55-629103.
 - g. Old Superintendent's Well -- Registration No. 55-629104.
 - h. Baker Well #2 (Headquarters Supply Well) -- Registration No. 55-629105.
 - i. Headquarters Well No. 2 -- Registration No. 55-629106.
 - j. Greene Well -- Registration No. 55-629107.

B. Tumacacori National Monument.

1. Appropriative Water Rights. The United States of America claims water rights under Arizona state law for beneficial purposes in Tumacacori National Monument as follows (see certificates attached).

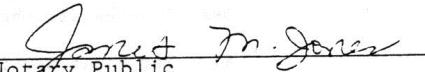
- a. Well No. 1 -- Registration No. 55-629109.
- b. Well No. 2 (Headquarters Well) -- Registration No. 55-629110.
- c. Well No. 3 -- Registration No. 55-629111.

III. Notarized Statement.

I, Patrick Barry, on behalf of the United States of America, National Park Service, the claimant named in this claim, do hereby certify under penalty of perjury, that I have read the information contained and statements made herein and to the best of my knowledge and belief they are true, correct and complete.


PATRICK BARRY
Attorney, Department of Justice

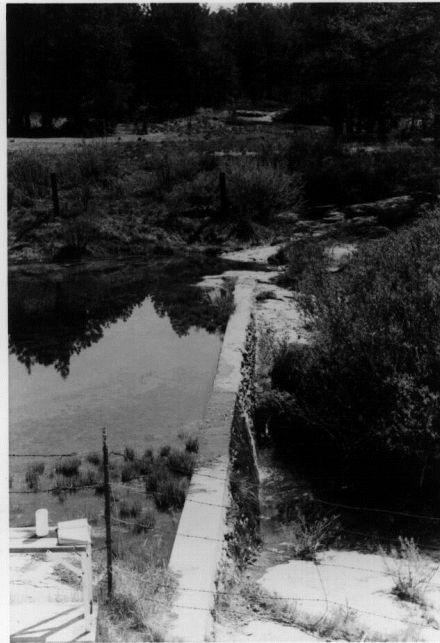
Subscribed and sworn to before me this 2nd day of November, 1987.


Notary Public

My Commission Expires:

11-12-87

Saguaro NM
(D-14-17) 13 dda
Manning Camp Spring
Docket #4



Looking East, the width of this dam is approximately 50 feet. Hal Coss, Acting Unit Manager of the park's Rincon Mountain Unit and the park's Resource Management Specialist, informed me that the flow across the dam will be just a trickle by June. The flow, as shown here, measured slightly downstream of the dam, was 13 gpm.

W. Reed
5/21/81

L54

Southwest Archeological Center
Box 1562, Gila Pueblo
Globe, Arizona

September 24, 1958

Memorandum

To: Chief of Lands, Region Three Office
From: Park Engineer - SWAC
Subject: Preliminary Drawings, Location Map and Detail
Drawing, Manning Camp and Vicinity - Saguaro
National Monument

Attached for your use are two linen tracings and two black-and-white prints covering the location survey, etc. on the Manning Camp Spring, Spud Rock Cabin Spring and Italian Spring. The water system hookups on Manning Camp and Spud Rock Cabin Springs was incomplete at the time of my surveys, and, therefore, will necessitate my making a trip of short duration up the mountain later on to get the final dope for inclusion in the maps.

Your memorandum of September 22, 1958 was received this morning, too late, I am sorry to say, for me to place these drawings on the same standard sheet required by the State Engineers office. I will retain the prints here and any future maps will be placed on the same standard.

There seems to be some confusion as to the size of the storage tanks as shown on these maps. The two north tanks are of the following dimensions: H=8', D=10' and are 3700-gallon tanks, while the two south tanks have the following: H=8', D=8' and are 3000-gallon tanks. The hydraulic head from the tanks to residence, etc. is not shown on these maps. I believe it was 75' on the hard copy.

I will transmit copies of the maps to Western Office of Design and Construction for inclusion in their utility system plans, along with a copy of this memorandum.

Contact will be made by radio with Superintendent Cook of Saguaro and if the hookups are completed I will make

x

a trip up there within the next couple of weeks, and will forward sketches for inclusion when you make the tracings of the two springs.

George D. Smith
Park Engineer

✓ In duplicate

Attachments

Copy to: Chief, WODC w/attachments
Supt., Saguaro w/attachments
Engineer

X

154

WR Copy
@

Region Three
Santa Fe, New Mexico

MAY 6 11 0 27

APR 30 1958

Memorandum

To: Superintendent, Saguaro

From: Regional Chief of Lands

Subject: Water Right Survey Account 347, Manning Camp Area, Saguaro

As you know, Park Engineer George Smith has made an estimate of the cost of the necessary water right survey in the Manning Camp Area, Saguaro National Monument. Also the matter was discussed with me during Mr. Smith's last visit to the Regional Office.

This memorandum will serve as your authority for Mr. Smith to proceed with the work based on the estimate of \$997.98 given in his memorandum of February 18, less the \$156.98 which has been expended. Mr. Smith understands that the work he will do under Account 347 is strictly for collection of data for water rights and the material necessary to show existing conditions, which would be used for applications to perfect a right with the State Engineer.

It is understood that Mr. Smith will probably be doing some work for WODC in the same area at the same time, but I have full confidence that Mr. Smith will segregate the amount of time properly chargeable to such project. If the field work is not completed prior to June 30 this office should be advised in advance of that date. While the Account 347 is no-year money, there is to be an accounting change on or about July 1, and at that time all 347 funds allotted to this office will be withdrawn and returned to the Washington Office.

(SIGNED)

John E. Kell
Regional Chief of Lands

Copy to: Director (2)
Chief, WODC
Southwestern Archeological Center
Attn: George Smith



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Region Three
Santa Fe, New Mexico

IN REPLY REFER TO:

L54

January 27, 1958

Memorandum

To: NPS Southwest Archeological Center
Attention: Mr. Marsh

From: Regional Chief of Lands

Subject: Water Rights Survey, Spring Development, Saguaro

The nature of the work to be done in the three areas at Saguaro will be similar in nature to the survey of fresh water springs which Engineer George Smith did at Arches National Monument.

We have attached a small black line print traced from the proposed Manning Camp Water System, NM-SAG-5301, prepared by Regional Engineer Wohlbrandt, April, 1957. I have never been to Manning Camp, but in discussing the area with Mr. Carlson and Mr. Rateliff, I understand there is an existing line from the spring to the Ranger Station at the present time. Since the area is unsurveyed and presumably there are no section corners which can be located in this vicinity, it would be my suggestion that we set approximately three permanent brass caps and tie the survey to these, with the idea they could be tied to permanent corners, or perhaps a calculated tie would be satisfactory.

When Bradley made the survey of the burned area of the 1943 fire, he established ties to Flag No. 1, which was set 703' east of the section corner common to Sections 2, 3, 10, and 11, T. 15 S., R. 18 E., and established another Flag No. 3, 214' north of the corner common to Sections 19, 24, 25, and 30, T. 14 S., R. 18 E., on the Pima-Cochise County Line. I have written to the Western Office of Design and Construction asking them to supply prints of Bradley's survey and it is believed that these prints will enable Mr. Smith to make calculated ties after the area in the vicinity of Manning Camp has been obtained. We have also attached a copy of Bradley's memorandum to Superintendent Richey dated July 29, 1943, explaining what corners were found and giving detailed information about the survey of the burned area. *NM-SAG-5300

The work at all three areas should be surveyed in detail to show the existing installations if any, size, diameter and length of pipe, and if possible, any development existing should

be taken in detail to show the actual construction existing at the present time.

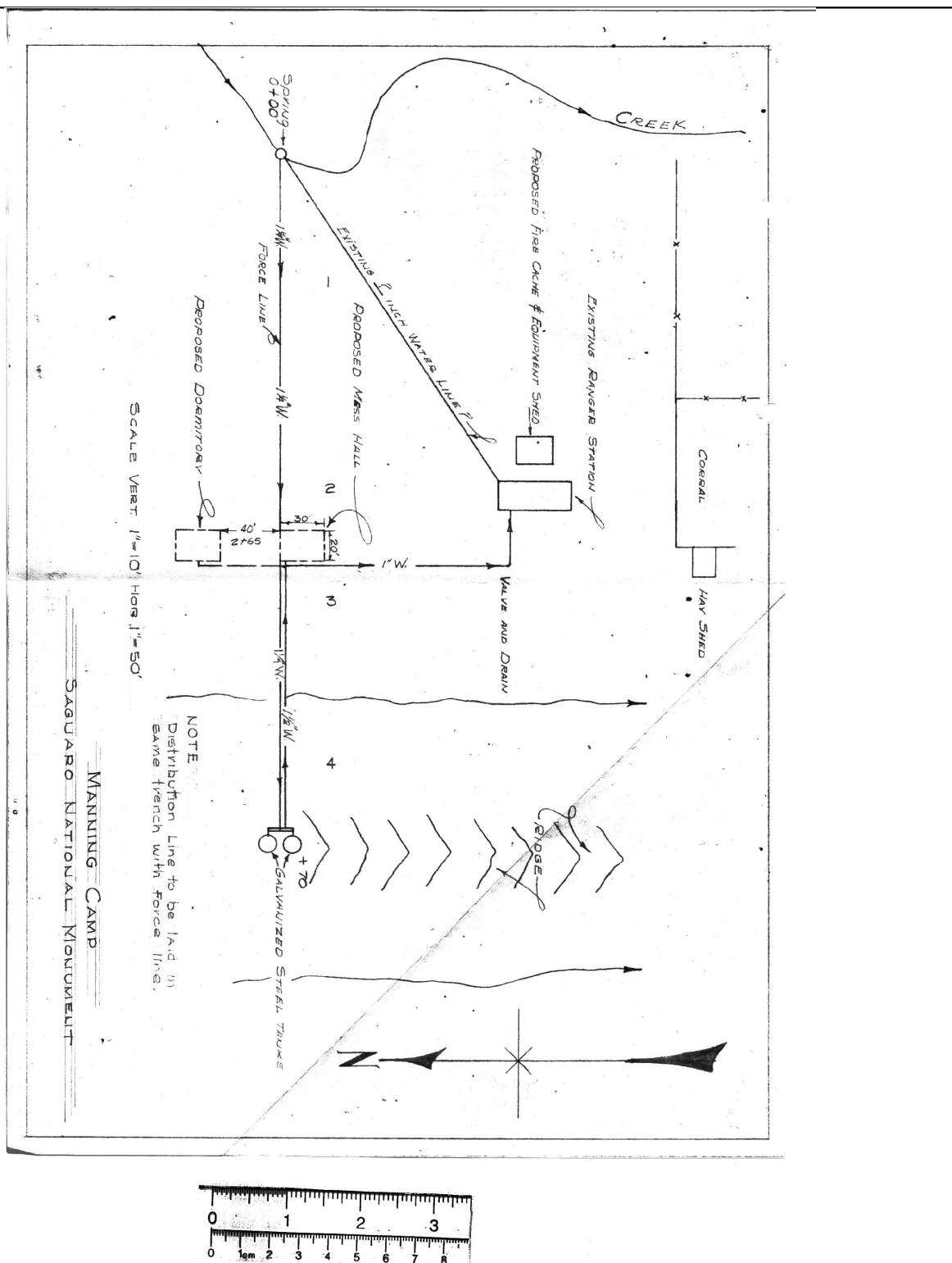
As soon as the prints of NM-SAG-5300 have been received, we will mail prints to Globe for Mr. Smith's review. So far as we know, the corners located by Bradley are the closest corners in this vicinity.

JOHN E. KELL

John E. Kell
Regional Chief of Lands

Attachments

Copy to: Supt., Saguaro
Mr. George Smith
Director ✓
WDDC



WR Copy

In reply refer to:
LSH-L SAGU

Region Three
Santa Fe, New Mexico

October 29, 1953

Memorandum

To: Director

From: Acting Regional Director

Subject: Information Regarding Use of Seven Springs at Saguaro

In Mr. Dunn's memorandum of September 3 he raised the question regarding the location of Manning Camp Spring, in relation to the impoundment tank as shown on Master Plan Sheet 2100-B.

We have been advised by Superintendent Lewis that the master plan sheet is correct, and Manning Camp Spring is located in the NE $\frac{1}{4}$ of Section 24, T. 14 S., R. 17 E., and the impoundment is correctly shown and is in the SW $\frac{1}{4}$ of Section 18, T. 14 S., R. 18 E.

At the present time we do not have a sketch showing the location of the spring and impoundment tank for future development. The only drawing that has been prepared to date is the proposed development shown on Master Plan Sheet 2100-B.

SIGNED

P. P. Patraw
Acting Regional Director

✓ In duplicate

Copy to: Supt., Saguaro

WR Copy
In reply refer to:
154-L

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION THREE
SANTA FE, NEW MEXICO

September 11, 1953

Memorandum

To: Superintendent, Saguaro
From: Acting Regional Chief, Land and Recreation Planning
Subject: Information Regarding Use of Seven Springs at Saguaro

Attached is a copy of a memorandum of September 3 from Mr. Dunn which refers to your memorandum of June 24 regarding the Manning Camp Spring in the NE $\frac{1}{4}$ of Sec. 24, T. 14 S., R. 17 E., with existing impounding tank and hand pump. Mr. Dunn points out that the Master Plan Sheet 2100-B shows the impoundment to be located in the SW $\frac{1}{4}$, Sec. 18, T. 14 S., R. 18 E., and no spring near the camp.

Mr. Dunn inquires if a sketch can be supplied to show the location of the spring and the impounding tank in order that water right application can be filed. Will you also please advise if Sheet 2100-B is in error and if the spring should correctly be shown in the NE $\frac{1}{4}$ of Sec. 24, rather than in the SW $\frac{1}{4}$ of Sec. 18.

(SIGNED)

John E. Kell
Acting Regional Chief, Land
and Recreation Planning

Attachment

Copy to: Director (2)

In reply refer to:
154-1

September 3, 1953

Memorandum

To: Regional Director, Region Two
From: Chief, Water Resources Branch
Subject: Information Regarding Use of Seven Springs at Saguaro

The memorandum of June 24 from Mr. Lewis, which was forwarded with memorandum of August 12 from Mr. McCain, refers to Manning Camp Spring in the NE $\frac{1}{4}$ Sec. 24, T. 14 S., R. 17 E., with existing impounding tank and hand pump, but the master plan sheet No. 2100-3 shows impoundment in SW $\frac{1}{4}$ Sec. 18, T. 14 S., R. 18 E., and no spring nearer to the cabin. There seems to be no plan of an impounding tank in the Washington Office files.

If a sketch can be supplied to show the location of the spring and impounding tank, and probable future development, we can file a water right application. Although Mr. King's memorandum of March 30 suggested a minimum use of 150 gallons per day, the potential campground shown on the master plan implies that the claim should be to the full flow of 5 g.p.m., or 0.011 second-foot, and that a 20,000-gallon reservoir (3 days' flow) would not be out of line. Ultimate water demand should be estimated at 250 gallons per residence, 25 gallons per overnight camper, and 5 gallons per picnicker, and development should be limited to population which could be served with 7,200 g.p.d. plus suggested reservoir storage.

(SGD.) A. VAN V. DUNN.

A. van V. Dunn
Chief, Water Resources Branch

In duplicate

Copy to: Mr. Vint

AvanVDunn:sh

W R Copy in
In reply refer to:
L 54

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION THREE
SANTA FE, NEW MEXICO

August 12, 1953

Memorandum

To: Director
From: Regional Chief, Land and Recreation Planning
Subject: Information Regarding Use of Seven Springs at Saguaro

Attached is a copy of Superintendent Lewis' memorandum of June 24, supplying information regarding the National Park Service installation near Manning Camp in the NE $\frac{1}{4}$ of Sec. 24, T. 14 S., R. 17 E., G&SRM.

During his recent visit to the Regional Office, Mr. Dunn requested a copy of this memorandum for his use.

(SIGNED)

Milton J. McCalm
Regional Chief of Land
and Recreation Planning

In duplicate ✓

Attachment

Copy to: Supt., Saguaro

C
O
P
Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Saguaro National Monument
Tucson, Arizona

June 24, 1953

Memorandum

To: General Superintendent
From: Superintendent, Saguaro
Subject: Information regarding use of seven springs at Saguaro

In reference to Mr. van V. Dunn's memorandum of June 5 regarding use of the seven springs at Saguaro National Monument there have been no man-made diversions or impoundments at any of the seven springs other than those described below.

The National Park Service has installed a small impoundment tank and hand pump at the Manning Camp Spring, NE $\frac{1}{4}$ Sec. 24, T14S, R17E, to serve as water for domestic use at Manning Cabin during the summer months. This spring is prominent in the Saguaro Master Plans for future visitor use at this site.

/s/ JOHN G. LEWIS
John G. Lewis
Superintendent

WR Copy
In reply refer to:
LS4 SAGU-L

Region Three
Santa Fe, New Mexico

May 12, 1953

Memorandum

To: Director
From: Regional Chief, Land and Recreation Planning
Subject: Information Regarding Seven Springs, Saguare

In reply to Mr. Dunn's memorandum of July 3, 1951, we have attached copies of Superintendent King's memorandum of March 30, giving information on the following springs:

- | | |
|-------------------------------|--|
| 1. Freeman Spring | NE $\frac{1}{4}$ Sec. 5, T. 15 S., R. 16 E. |
| 2. Douglas Camp Spring | SE $\frac{1}{4}$ Sec. 8, T. 14 S., R. 17 E. |
| 3. Manning Camp Spring | NE $\frac{1}{4}$ Sec. 24, T. 14 S., R. 17 E. |
| 4. Spud Rock Spring | NE $\frac{1}{4}$ Sec. 19, T. 14 S., R. 18 E. |
| 5. Happy Valley Saddle Spring | SE $\frac{1}{4}$ Sec. 5, T. 15 S., R. 18 E. |
| 6. Deer Head Spring | SE $\frac{1}{4}$ Sec. 20, T. 14 S., R. 18 E. |
| 7. Mud Spring | SE $\frac{1}{4}$ Sec. 21, T. 14 S., R. 18 E. |

Mr. Castellum has checked with the State Engineer's office and there are no water rights filings on any of the above springs. We have attached a supply of forms obtained from the State Engineer by Mr. Castellum for any action Mr. Dunn feels should be taken after he has reviewed the data supplied by Mr. King.

(SIGNED)

Milton J. McColm
Regional Chief of Land
and Recreation Planning

In duplicate ✓

Attachments 2

Copy to: Gen. Supt., SWNM (2)

COPY

COPY

March 30, 1953

MEMORANDUM

To: General Superintendent
From: Superintendent, Saguaro
Subject: Water Rights, Saguaro

According to Mr. Castellum's memorandum of March 27, 1953, he checked with the State Engineer's office and found no record of applications for the several springs in Saguaro National Monument. The following information relates to specific information requested in Mr. Davis' memorandum of August 7, 1951:

Freeman Spring NE $\frac{1}{4}$ Sec. 5, T. 15 S., R. 16 E.

1. Water does not flow away from spring.
2. Tributary to Rincon Creek.
5. 50 Gallons per day for wildlife.
6. Estimate that development would produce 50 gallons per day.

Douglas Camp SE $\frac{1}{4}$ Sec. 8, T. 14 S., R. 17 E.

1. Water does not flow away from spring.
2. Tributary to Rillito Creek.
5. 50 gallons per day for wildlife.
6. Estimate that development could produce 50 gallons per day.

Manning Camp Spring NE $\frac{1}{4}$ Sec. 24, T. 14 S., R. 17 E.

1. In a wet season it will run at an estimated rate of 5 gallons per minute and will empty into the main creek a distance of approximately 100 feet. In a dry season it has been known to dry up entirely.
2. Tributary to Chiminea Creek.
5. Estimate that a minimum of 150 gallons per day necessary for domestic use at Manning Camp during the summer season.
6. No additional increase in flow anticipated.

Spud Rock Spring NE $\frac{1}{4}$ Sec. 19, T. 14 S., R. 18 E.

1. Water does not flow away from spring.
2. Tributary to Bear Creek.
3. 50 gallons per day estimated use by wildlife.
6. 50 gallons estimated increase by developing.

Happy Valley Saddle Spring

SE $\frac{1}{4}$ Sec. 5, T. 15 S., R. 18 E.

1. Water does not flow away from spring except when wet season occurs.
2. Tributary of Rincon Creek.
5. 25 gallons per day estimated use by wildlife.
6. Estimate development would increase production by 25 gallons.

Deer Head Spring

SE $\frac{1}{4}$ Sec. 20, T. 14 S., R. 18 E.

1. Water does not flow away from spring, but ground surface is moist for a distance of 50 feet below spring.
2. Tributary of Bear Creek.
5. Estimate use by wildlife at 50 gallons per day.
6. Estimate development will increase production by 50 gallons per day.

Mud Spring

SE $\frac{1}{4}$ Sec. 21, T. 14 S., R. 18 E.

1. Water does not flow away from spring.
2. Tributary of Bear Creek.
5. 50 gallons per day estimated use by wildlife.
6. 50 gallons per day estimated increase after development.

None of the springs listed have a measurable flow of water away from the source except the Manning Camp Spring. I believe that in each case there would be a considerable increase in water production, if properly developed. We have accomplished some development on the Manning Camp spring which has proven adequate for the past several seasons for domestic consumption. However this spring was practically dry during the latter part of June in 1948.

Samuel A. King
Superintendent

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UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
Southwestern National Monuments
P. O. Box 1728
Santa Fe, New Mexico

In reply refer to:
154 SAGU

August 7, 1951

Memorandum

To: Superintendent, Saguaro
From: General Superintendent
Subject: Water Rights, Saguaro

On June 11 I transmitted a copy of a memorandum to the Regional Director prepared by Regional Counsel Barton regarding seven springs at Saguaro National Monument. These springs are named and described as follows:

Freeman Spring	NE 1/4 Sec. 5, T. 15 S., R. 16 E.
Douglas Camp	SE 1/4 Sec. 8, T. 14 S., R. 17 E.
Manning Camp	NE 1/4 Sec. 24, T. 14 S., R. 17 E.
Spud Rock Cabin	NE 1/4 Sec. 19, T. 14 S., R. 18 E.
Mud Springs	SE 1/4 Sec. 21, T. 14 S., R. 18 E.
Happy Valley Saddle	SE 1/4 Sec. 5, T. 15 S., R. 18 E.
Deer Head Spring	SE 1/4 Sec. 20, T. 14 S., R. 18 E.

We also have a letter to you from Roger D. Morris, Acting Forest Supervisor, dated June 28, advising that the Forest Service has nothing in its records to indicate any appropriation was ever made of the waters from these springs by the Coronado National Forest.

There is attached a copy of Mr. Dunn's memorandum of July 3 relating to the spring development program at Saguaro. Will you check with State Engineer C. H. W. Smith at your first opportunity and determine whether any filings have been made on any springs within the boundaries of the Monument, and particularly the seven described in the above list. We suggest that a personal check with Mr. Smith's office will be advisable rather than sending a list to his office by mail. In the meantime, you should again review Mr.

Barton's memorandum of May 28 and as soon as practicable, submit the information requested, especially that covered by points 1, 2, 5, and 6. The general location of the springs mentioned under items 3 and 4 was covered by the description of the springs furnished by you on the PCP sheet.

John M. Davis
General Superintendent

Attachment

Copy to: Director
Regional Director



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
WASHINGTON 25, D. C.

In reply refer to:
154 SAGU

July 3, 1951

Memorandum

To: Regional Director, Region Three
From: Chief, Water Resources Branch
Subject: Water Rights, Saguaro National Monument

This refers to the memorandum of May 26 for you from the Regional Counsel with regard to a spring development program, and the memorandum of June 21 for the Regional Forester from Mr. Rateliff.

Mr. Barton's excellent memorandum covers the matter from one angle, but Mr. Rateliff introduces the idea that there may have been some developments in the thirties, with related filing of Federal water claims.

There was, of course, no ground for filing a water claim unless a spring was developed or to be developed. Accordingly, it will be helpful to check with the State Engineer to see if any filings were made within the Monument, and also to make field inspection at each known spring to determine what improvements may have been made. With this information, including filing numbers, if any, we will proceed to assemble water right dockets.

(SGD.) A. VAN V. DUNN.

A. van V. Dunn
Chief, Water Resources Branch

In duplicate

AvanVDunn: sh

C O P Y

UNITED STATES DEPARTMENT OF AGRICULTURE
Forest Service
Coronado National Forest

E
WATER RESOURCES, Coronado
Water Rights

June 28, 1951

Mr. Sam King
National Park Service
Saguaro National Monument
Tucson, Arizona

Dear Mr. King:

Reference is made to your list of springs which you furnished to this office to ascertain the existence of any water rights.

We have nothing in our records to indicate that any appropriation was ever made of the waters of these springs by the Coronado National Forest.

Very truly yours,

WM. H. WOODS, JR., Forest Supervisor

By ROGER D. MORRIS Acting

Mr. Taylor
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UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
HEADQUARTERS, SOUTHWESTERN MONUMENTS
COOLIDGE, ARIZONA

REC'D APR 27 1937

April 27, 1937.

Mr. Joseph E. Taylor, Attorney,
Branch of Land Acquisition and Regulation,
Legal Division, 110 Sutter Street,
San Francisco, California.

Dear Mr. Taylor:

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decs.*

It has been definitely decided by the Service to retain the entire area comprising Saguaro National Monument. Some 50,000 acres of this Monument lie back of the Tanque Verde Ridge. It will be necessary to establish a headquarters area for forest and wildlife protection purposes on or near the south boundary. Recent field study discloses the fact that one J. R. Jelks, a rancher who holds grazing permits and owns private land south of the boundary, is utilizing all of the waters from a spring within the Monument boundary having, it is said, a dependable flow of approximately 8,000 gallons a day. Mr. Jelks says that he filed on the waters of this spring under State water laws prior to establishment of the Monument. Since it appears that this spring is the only dependable source of water supply for the area on the Tanque Verde side of the Monument, this water right becomes an important consideration. There are also several intermittent streams, now flowing copiously, but which are said to dry up in the summer. There is also a spring at Manning Camp Ranger Station, within the Monument at an elevation of about 8,000 feet which is essential to the maintenance of a protection station in the timber at the high elevations within the Monument. The flow of this spring is said to vary greatly but it is said that even during the summer season flow is sufficient for the use of men and horses stationed at Manning Camp.

Mr. Vincent W. Vandiver, District Geologist, is considering the area from the standpoint of developing an adequate headquarters water supply but is not considering the legal aspects of the situation. I should say that the problem is sufficiently large and complex to warrant consideration on the ground by your division. I would therefore be glad if you might place Saguaro National Monument on your program for field study with view to recommending the proper action to be taken legally to safeguard the government's water rights within the area.

yes

It is difficult for us to provide detailed information because we have no personnel at the Monument at present.

Cordially,

Frank Pinkley
Frank Pinkley,
Superintendent.

Docket Information

Number of Documents in Docket 29

Documents Dated from 4/27/1937 to 11/2/1987

Docket Compiled: 6/8/2016