



WATER-RIGHT DOCKET

Yosemite National Park

Docket No: 4

WHITE WOLF CAMPGROUND WATER SYSTEM

Preliminary Docket Information

05-25-1979: water right/source docket information

DOCKET (FILE) TITLE		DATE: May 25, 1979
REGION	Western	ANPA Yosemite National Park
SITE	White Wolf Campground Water System	
STATE	California	COUNTY Tuolumne DOCKET NO. WR # 4
LOCATION	SW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec.10 T1S R21E	
REGIONAL BASIN	LOCAL BASIN	
ACQUIRED BY	Reservation	
APPLICATION	PERMIT	CERTIFICATE
ACTION DUE	PRIORITY	RESERVATION October 1, 1890
QUANTITY	USE	
STATUS	SOURCE Ground Water - Well	
REMARKS	Hydrologic Unit #18040005	
NARRATIVE:		
In 1958 work was completed on a water and sewer hook-up at the White Wolf Campground. Water was obtained through an underground collection system from a large meadow in the SE$\frac{1}{4}$ of Sec.10 and the NW$\frac{1}{4}$ of Sec.15, and at a spring at the head of the meadow. The spring was developed when demand for water during a dry summer caused sufficient decline in pressure in the collector system to leave part of the lodge facilities at White Wolf without water; the campground, being at a lower altitude than the lodge, was not affected by the decline in pressure. A surface water investigation was instigated following this pressure drop. A stream in McSwain Meadow was considered for development, but the presence of discoloring organic compounds made it unsuitable for domestic use. It was determined that the ground water possibilities of the area should be explored, and in 1968 a test well was dug. This test well went to a depth of 232 feet and produced good quality water, with a suggested pumping rate of 10 gpm. A well driller's report for the State of California Water Resources Department was filled out, but it is not believed to have been filed. The exact status of this development is unknown; nothing has been included in this docket since 1968.		
Compiled by	T. Kern	
Approved by		

WELL LOCATION SKETCH

NORTH BOUNDARY OF SECTION

NW ¼	NE ¼
SW ¼	SE ¼

½ MILE ½ MILE

Township _____ N/S

Range _____ E/W

Section No. _____

(11) WELL LOG (cont.)

173	198½	Hard granite
198½	199	Fracture, feldspar
199	203	Medium hard granite
203	205	Fractured iron-stained granite
205	221	Hard granite
221	222	Fractured iron-stained granite (added 3 gpm)
222	224½	Hard black & white granite
224½	225	Fracture/feldspar
225	226	Black & white granite
226	226'3"	Fracture/feldspar
226'3"	228	Black and white granite
228	229½	Fracture
229½	232	Hard granite

A. Location of well in sectionized areas.
Sketch roads, railroads, streams, or other features as necessary.

NORTH

WEST EAST

SOUTH

B. Location of well in areas not sectionized.
Sketch roads, railroads, streams, or other features as necessary.
Indicate distances.

Other Supporting Information

Form 10-104
(Rev. 9-60)

NATIONAL PARK SERVICE

YOSEMITE NATIONAL PARK

(Park)

UNIT PRICE CONTRACT

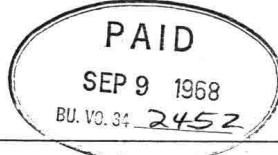
Check One:

Monthly
Estimate ☐Final
Estimate ☒

ESTIMATE NO. 1	FOR (Period) July 27 to September 5, 1968	DATE September 6, 1968
CONTRACT NO. 14-10-7-973-111	COMPLETION DATE August 29, 1968	EXTENDED DATE -----
CONTRACTOR Mr. Bill Belknap		ORIGINAL CONTRACT \$ 3,536.00
PROJECT Drilling of Test Well(s) (Job No. 0156)		CHANGE ORDERS* \$ -----
LOCATION White Wolf, Yosemite N.P., California (WB-5C)		TOTAL CONTRACT \$ 3,536.00

ITEM NO.	CONTRACT QUANTITY	DESCRIPTION	QUANTITY TO DATE	UNIT PRICE	AMOUNT TO DATE
1	Lump Sum	Moving equipment to and from job site	100%	300.00	300.00
2	Lump Sum	Moving equipment from site to site	-----	50.00	-----
3	150	Lineal feet of bore 8" in diameter, for drilling one new hole 0' to 150'	230'	8.00	1,840.00
4	100	Lineal feet furnishing and installing 6" I.D. casing	17.5'	3.50	61.25
5	50	Lineal feet furnishing and installing 6" I.D. perforated casing	-----	4.00	-----
6	8	Hours bailing test	8	20.00	160.00
7	48	Hours pumping test	43	12.00	516.00
8	1	Bore, plugging if abandoned	-----	100.00	-----
9	5	Days stand by time for evaluation of well data	-----	100.00	-----
10	10	Feet of reaming hole to 14" from 0' to 10' and placing concrete around casing	10'	10.00	100.00

The original contract time expires on September 25, 1968. No extension of time was given. All work under this contract was completed on August 29, 1968. Since the work was completed within the contract time, the question of liquidated damages does not apply.



RECOMMENDED (Project Supervisor) Gerard S. Witucki (Sgd) Gerard S. Witucki Acting Supervisory Hydraulic Engineer	SUMMARY TOTAL TO DATE \$ 2,977.25 LESS RETAINED AMOUNT..... NET..... 2,977.25 LESS PREVIOUS PAYMENTS..... LESS LIQUIDATED DAMAGES..... DUE THIS ESTIMATE..... 2,977.25 % COMPLETED TO DATE: 100%
APPROVED (Contracting Officer) Thomas Kornelis (Sgd) THOMAS KORNELIS Chief, Office of Land and Water Rights	DATE 6 SEP 1968

*Show Breakdown on Reverse

(See Reverse for Distribution)

Well Contract - Cor		ation Status		NPS - II 2	
Park <u>Yosemite</u>		Area <u>White Wolf</u>		Contract No. <u>14-10-7-973-111</u>	
No. of holes <u>1</u>		Final Contract Price \$ <u> </u>			
Hole No.	1.	2.	3.	4.	
Bore depth	232'				
" dia.	8"				
Casing depth	17.5'				
" dia.	6"				
Stepped Cas. depths					
" " dia.					
Perf. Cas. depths	0				
" " dia.					
Static Water level	1'				
Plugged					
quality	good				
Pump Test					
Rate No. 1					
Rate	10 gpm				
(period)					
Time/at rate					
Drawdown	123'				
Recovery time	/	/	/	/	
from (period) Dd.					
Static Wat. Lev.	4'				
Artesion flow					
Rate No. 2					
Rate					
(period)					
Time/at rate					
Drawdown					
Recovery time	/	/	/	/	
from (period) Dd.					
Rate No. 3					
Rate					
(period)					
Time/at rate					
Drawdown					
Recovery time	/	/	/	/	
from (period) Dd.					
Suggested Pumping Rate	10 GPM				
Estimated drawdown	150'				
or pump setting					

September 24, 1964

L54

Memorandum

To: Regional Director, Western Region

From: Superintendent, Yosemite

Subject: Availability of Additional Funds under 1965 FY Water Rights
Acquisition Account 14X1035 (0343), General Ledger Accounts
134.2 and 102.5

Mr. Hugh Mitten, from the Geological Survey Ground Water Branch, was in the Park several days this month investigating the feasibility of a test well at Badger Pass. He advised us that there would be no difficulty installing a test well there.

However, after reviewing Assistant Regional Director Hamilton's September 11 subject memorandum to the Director, we would prefer to have several surface water investigations made before drilling the test well. It is possible that the \$12,000 set aside for Badger Pass would be sufficient for all of the following projects which we are listing in priority:

1. White Wolf Campground Surface Water Investigation	\$ 1,000
2. Bridalveil Campground Surface Water Investigation	1,000
3. Crane Flat Campground Surface Water Investigation	1,000
4. Badger Pass, Test Well	9,000
Total	\$12,000

Late this summer it was necessary to close the new comfort stations at Bridalveil and Crane Flat and install temporary pit toilets because of inadequate water supplies. The White Wolf Campground and Lodge developments have experienced water shortages for the past several years. Therefore, we recommend these three investigations be given top priority and, if at all possible, the studies should be performed this fall.

(SGD.) JOHN C. PRESTON

John C. Preston

In duplicate ✓

L54-CBL

May 12, 1959

Memorandum

To: Regional Director, Region Four

From: Chief, Water Resources Section

Subject: White Wolf Campground Water System, Docket 4, Yosemite
Upper Tecoya Water System, Docket 5, Yosemite

We are distributing folders for the subject dockets, containing the completion report of January 29, to you, the Superintendent and WODC. We have duplicated a number of other completion reports from all regions for the same purpose.

A docket should be set up for each water system in each area, as soon as possible, in part to complete inventories of water system, and in part to provide a container for records of water claims and rights. A completion report gives dates, costs, references to plans, and some information on the nature of new construction. A docket such as these should be expanded by adding plans of old and new systems, and the history of use until water right applications, or statements of claim for adjudication can be completed. Ultimately, the working data may be removed, as those claims are prepared.

SIGNED

A. van V. Dunn
Chief, Water Resources Section

Attachments 2

Copy to: Superintendent, Yosemite, with 2 attachments
Chief, WODC (2), with 2 attachments

WESTERN OFFICE	
DESIGN & CONSTRUCTION	
MAY 14 1959 A.M.	
CHIEF	
ADMIN. ASSIST.	
PERSONNEL	
PLANS & PROG.	
SAFETY	
ARCHITECT	
ENGINEER	
LAND. ARCH.	
RECORDS	
ACTION TAKEN - DATE	
4. 2000 1959	
DUNN	

REPORT 7 SPL

REGION	AREA	COUNTY	STATE
Four	Yosemite National Park	Mariposa	California
PROJECT OR JOB TITLE		PCP NO.	
White Wolf Campground, Utilities		M-73	
LOCATION IN AREA	MASTER PLAN NO.	BUILDING NO.	
White Wolf	NP-YOS-2300-B	--	
WORKING DRAWING NO. AND TITLE			
NP-YOS-3422, Sewer & Water Extension, White Wolf Campground			
APPROPRIATION TITLE AND SYMBOL		ACCOUNT NO.	
14x1035 Construction, National Park Service		B-1-YOSE	
CONTRACT NO.	DATE WORK STARTED	DATE WORK COMPLETED	
14-10-444-437	Aug. 1, 1958	Oct. 15, 1958	
NAME OF CONTRACTOR	ADDRESS		
Harpenny Construction Co.	Lewiston, California		

CONSTRUCTION ITEMS	QTY.	UNIT COST IN PLACE	TOTAL COST IN PLACE
Sewer line extensions	1 job		\$ 6,027.50
Water line extensions	1 job		10,092.25
Water line post construction (Day Labor)	1 job		122.54

Acting Administrative Officer

TOTAL	\$16,242.29
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PERSONAL SERVICES	EQUIPMENT	MATERIALS AND SUPPLIES	
\$46.16	--	\$58.34	
OTHER			
<u>Other Direct. \$1.04; Equip. Operation, \$8.50; Equip. Dep. \$8.50</u>			
CHANGE ORDERS			
ORIGINAL CONTRACT AMOUNT	FIRST	SECOND	THIRD
\$16,166.25	None		
FINAL CONTRACT AMOUNT	FOURTH	FIFTH	SIXTH
\$16,119.75			

SUBMITTED BY (Name and title)		DATE
H. J. Allcock, Park Engineer		January 29, 1959
APPROVED BY (Name and title)		DATE
John C. Preston, Superintendent		January 29, 1959

(ATTACH NARRATIVE STATEMENT, PHOTOGRAPHS, AND "AS BUILT" DRAWINGS TO THIS FORM)

GPO 911643

WHITE WOLF CAMPGROUND, UTILITIES

Account B-1-YOSE, PCP M-73

Plans and specifications were prepared by and invitations to bid were distributed by the Western Office of Design and Construction. Bids were opened in Yosemite National Park on July 12, 1958, and Contract No. 14-10-444-437 was awarded to Harpenny Construction Co., Lewiston, California, in the amount of \$16,166.25. The following bids were received:

Ince Bros. Pipe Co.	\$32,937.50
W. M. Lyles Co.	29,180.00
K & H Plumbing Co.	25,847.00
Manuel Smith Construction Co.	21,597.00
Smillie Eng. Construction Co.	19,456.00
Harpenny Construction Co.	16,166.25

Notice to proceed was acknowledged on July 30, 1958, which established July 31, 1958 as the first calendar day of the contract and October 28, 1958 as the expiration date. Work commenced on August 1, 1958 and was completed on October 15, 1958.

Construction cost breakdowns were as follows:

<u>Item</u>	<u>Estimated Units</u>	<u>As Con- structed Units</u>	<u>Unit Cost</u>	<u>Contracted Cost</u>	<u>As Con- structed Cost</u>
<u>Sewer System</u>					
1. Lin. Ft., 6" Standard Strength Asbestos Cement Sewer Pipe Installed	1425 ft.	1154 ft.	\$ 3.75	\$5,343.75	\$4,327.50
2. Each, Manhole Installed	3 each	5 each	250.00	750.00	1,250.00
3. Lin. Ft., 6" Class 100 or 150 C.I.	100 ft.	100 ft.	4.50	<u>450.00</u>	<u>450.00</u>
		TOTAL		\$6,543.75	\$6,027.50

<u>Item</u>	<u>Estimated Units</u>	<u>As Con- structed Units</u>	<u>Unit Cost</u>	<u>Contracted Cost</u>	<u>As Con- structed Cost</u>
<u>Water System</u>					
4. Lin. Ft., 2" G.S. Water Pipe Installed	1950 ft.	2097 ft.	2.75	\$5,362.50	\$5,766.75
5. Lin. Ft., 3/4" G.S. Pipe Installed	2080 ft.	2027 ft.	1.50	3,120.00	3,040.50
6. Each, Air Relief Valves & CMP Box Installations, all complete	2 each	3 each	150.00	300.00	450.00
7. Each, 2" Gate Valves & C.I. Valve Boxes, installed	5 each	6 each	50.00	250.00	300.00
8. Each, 1" Gate Valves & C.I. Valve Boxes, Installed	3 each	1 each	45.00	135.00	45.00
9. Hose Hydrant w/post, installed	13 each	14 each	35.00	<u>455.00</u>	<u>490.00</u>
GRAND TOTAL				\$ 9,622.50	\$10,092.25
WATER AND SEWER SYSTEMS					

Miscellaneous day labor by park forces amounting to \$122.54 was accomplished on post construction work after the contract was accepted. This consisted of placing additional valves in the water system so that sections of the campground distribution lines could be turned off without turning the whole system off.

Construction was performed in accordance with plans and specifications. Final inspection was made on October 15, 1958 by

Docket Information

Number of Documents in Docket 10

Documents Dated from 1/29/1959 to 5/25/1979

Docket Compiled: 7/29/2011