



WATER-RIGHT DOCKET

Olympic National Park

Docket No: 11

HEART OF THE HILLS RANGER STATION

State Water Rights Documentation

10-20-1965: letter to manuel morris from department of conservation regarding surface water certificate no. 9467

	STATE OF WASHINGTON <i>Department of Conservation</i> H. MAURICE AHLQUIST, DIRECTOR 335 GENERAL ADMINISTRATION BUILDING OLYMPIA	DIVISIONS: RECLAMATION FLOOD CONTROL WATER RESOURCES MINES AND GEOLOGY COLUMBIA BASIN PROJECT POWER RESOURCES WEATHER MODIFICATION SOIL & WATER CONSERVATION COMMITTEE
DANIEL J. EVANS GOVERNOR	October 20, 1965	
Manuel Morris 450 Golden Gate Avenue San Francisco, California		
Re: Surface Water Certificate No. 9467 L 54		
Dear Mr. Morris:		
Upon receipt of your letter of October 13, 1965, concerning payment of certificate recording fees under permit 13662, (Ennis Creek in Olympic National Park) I have reviewed our files and find that said fees were received during the period of my absence from the office. However, the form for acknowledgment of fees incorporated in your letter of September 24 was executed, but we failed to return same to you. This form is herewith enclosed.		
I was not aware that in the past you had experienced difficulty in securing receipts from this office for payment of fees associated with processing of permits. Problems have been encountered relative to issuance of permits and certificates prior to receipt of fees due to procedural requirements of your agency and statutory obligations of this office. Under the requirements of our state water code, prescribed fees must be received, or vouchers associated therein signed, before a service may be rendered. However, where fees are submitted and you wish for receipts to be returned directly to your San Francisco office we will do so upon request.		
Please accept my personal apologies for the oversight in not acknowledging payment of the subject fees. In the future, we shall make every effort to cooperate with you in this regard.		
Very truly yours,		
DEPARTMENT OF CONSERVATION		
		
GLEN H. FIEDLER, Deputy Supervisor Division of Water Resources		
GHF:js		
Enclosure		





GOVERNOR
DANIEL J. EVANS

STATE OF WASHINGTON
Department of Conservation

EARL COE, DIRECTOR
335 GENERAL ADMINISTRATION BUILDING
OLYMPIA

October 7, 1965

DIVISIONS:

RECLAMATION
FLOOD CONTROL
WATER RESOURCES
MINES AND GEOLOGY
COLUMBIA BASIN PROJECT
POWER RESOURCES
WEATHER MODIFICATION



Clallam County Auditor
Port Angeles
Washington

Dear Sir:

Enclosed is Certificate of Water Right No. 9467
and a check or money order in the amount of
\$ 2.00 to cover the cost of recording in your
office.

When this has been done, please forward the cer-
tificate to:

Olympic National Park (600 Park Ave.)
Port Angeles, Washington

COPY ONLY

Very truly yours,

DEPARTMENT OF CONSERVATION

EARL COE, DIRECTOR

M. G. Walker
M. G. WALKER, Supervisor
Division of Water Resources

Resources	
Supt.	✓ 10/10/65
A. Supt.	✓ 10/10/65
Ad. Off.	✓ 10/10/65
Acct. Clk.	
Pers.	
Whse.	
Mgt. Asst.	✓ 10/10/65
Ch. Rgr.	
Asst. Ch. Rgr.	
Forester	
Staff Pk. Rgr.	
Naturalist	
Engrs.	
Elec. Techs.	
Tel. Opr.	
File	✓

S. F. No. 369-1-97-5M. 47579. O.

359697

Docket 11

7

CERTIFICATE RECORD No. 19, PAGE No. 9467

STATE OF WASHINGTON, COUNTY OF Clallam

CERTIFICATE OF SURFACE WATER RIGHT

(In accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the State Supervisor of Water Resources thereunder.)

This is to certify that OLYMPIC NATIONAL PARK, NATIONAL PARK SERVICE, U.S.D.I.
 of Port Angeles, State of Washington, has made
 proof to the satisfaction of the State Supervisor of Water Resources of Washington, of a right to the use
 of the waters of Bemis Creek, a tributary of Juan de Fuca Strait,
 with point or points of diversion within the NW 1/4
 Sec. 3, Twp. 29 N., R. 6 W., W. M., under and subject to provisions contained in
appropriation Permit No. 13662 issued by the State Supervisor of Water Resources, and
 that said right to the use of said waters has been perfected in accordance with the laws of Washington,
 and is hereby confirmed by the State Supervisor of Water Resources of Washington and entered of
 record in Volume 19, at Page 9467, on the 6th day of October, 1965
 that the priority date of the right hereby confirmed is June 19, 1964; that the
 amount of water under the right hereby confirmed, for the following purposes is limited to an amount
 actually beneficially used and shall not exceed 0.10 cubic foot per second during entire year
for community domestic supply.

A description of the lands under such right to which the water right is appurtenant, and the
 place where such water is put to beneficial use, is as follows:

Heart of the Hills Campground and residences in Sec. 3, T. 29 N., R. 6 W.W.M.

359697
 FILED FOR RECORD AT THE REQUEST
 OF State of Washington
 RECORDED IN VOL. 12
 1965 OCT -8 AM 11:10
 OF Living River, PAGE 155
 ALICE C. THORNE, AUDITOR
 CLALLAM COUNTY, WASH.
 BY Deputy Auditor

Olympic Natl Park

The right to the use of the water aforesaid hereby confirmed is restricted to the lands or place of
 use herein described, except as provided in Sections 6 and 7, Chapter 122, Laws of 1929.

WITNESS the seal and signature of the State Supervisor of Water Resources affixed this _____

6th day of October, 1965

mbwalker
 State Supervisor of Water Resources.

VOL 12 PAGE 155



Permit No. 13662

Certificate of Surface Water Right

Recorded in the office of State Supervisor
of Water Resources, Olympia, Washington,
in Book No. 19 of Water Right
Certificates, on Page 2467, on
the 6th day of October,
1965.

STATE OF WASHINGTON, }
County of _____ } ss.

I certify that the within was received
and duly recorded by me in Volume _____
of Book of Water Right Certificates, Page
_____ on the _____ day of
_____, 19____.

STATE PRINTING PLANT, OLYMPIA, WASH.

S. F. No. 1912-1-65-10M. 89427.

STATE OF WASHINGTON

N^o 34531 4

Cash Receipt

DEPARTMENT OF CONSERVATION

Olympia, Wash., Sept 28, 1965RECEIVED FROM Superintendent, Olympic National Park - Port AngelesCheck - 12.00 DOLLARS 12.00CREDIT: General ✓ Recl. Rev. _____ Weather Mod. _____ S. G. _____ Cash ✓

WATER CODE FEES _____ MINES & GEO. PUBLICATIONS _____ Check _____

W. R. PUBLICATIONS _____ OIL & GAS PERMITS _____ M. O. _____

Ent. FeeS.W. Per. 13663

DEPARTMENT OF CONSERVATION

By L. Curtisgr Fiscal Officer.



46 33231

No 132418

RECEIPT FOR CERTIFIED MAIL—20¢

SENT TO <i>Allen H. Friedler</i>		POSTMARK OR DATE 7 0 9/24/65
STREET AND NO. <i>335 Sen. Admin. Bldg.</i>		
CITY AND STATE <i>Olympia, Wash</i>		
If you want a return receipt, check which ☐ 10¢ shows to whom and when delivered ☐ 35¢ shows to whom, when, and address where delivered If you want registered delivery, check here ☐ 50¢ fee		
FEES ADDITIONAL TO 20¢ FEE		

POD Form 3800
Jul 1957

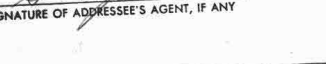
SEE OTHER SIDE

POST OFFICE DEPARTMENT OFFICIAL BUSINESS		PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, \$300	
INSTRUCTIONS: Fill in items below and complete instructions on other side, if applicable. Moisten gummed ends, attach and hold firmly to back of article. Print on front of article RETURN RECEIPT REQUESTED.		POSTMARK OF DELIVERING OFFICE	
REGISTERED NO.	NAME OF SENDER		
CERTIFIED NO. <i>132418</i>	NATIONAL PARK SERVICE WESTERN REGIONAL OFFICE 450 GOLDEN GATE AVE., BOX 38063 SAN FRANCISCO, CALIFORNIA 94102 CN, STATE, AND ZIP CODE		
INSURED NO.			
RETURN TO			
<i>M. MORRIS</i>			



1. Stick postage stamps to your article to pay:
 20¢ certified mail fee
 First-class or airmail postage
 Either return receipt fee—10¢ or 35¢ (optional)
 Restricted delivery fee—50¢ (optional)
 Special-delivery fee (optional)
2. If you want this receipt postmarked, stick the gummed stub on the address side of the article, leaving the receipt attached, and present the article to a postal employee.
3. If you do not want this receipt postmarked, stick the gummed stub on the address side of the article, detach and retain the receipt, and mail the article.
4. If you want a return receipt, write the certified-mail number and your name and address on a return receipt card, POD Form 3811, and attach it to the back of the article. Endorse front of article RETURN RECEIPT REQUESTED.
5. If you want the article delivered only to the addressee, endorse it on the front DELIVER TO ADDRESSEE ONLY. Place the same endorsement in line 2 of the return receipt card.
6. Save this receipt and present it if you make inquiry.

☆ U. S. GOVERNMENT PRINTING OFFICE : 1957 16-71547-4

INSTRUCTIONS ☐ Deliver ONLY to addressee (Additional charges required for these services)	EMPLOYEE address where delivered
RECEIPT Received the numbered article described on other side.	
SIGNATURE OR NAME OF ADDRESSEE (must always be filled in) 	
SIGNATURE OF ADDRESSEE'S AGENT, IF ANY 	
DATE DELIVERED 	SHOW WHERE DELIVERED (only if requested) 

RECEIVED
 DEPARTMENT OF CONSERVATION
 SEP 27 1965
 3:14 PM

CSS-16-71548-5-F GPO

Western Region
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

Handwritten: Morris

L54

September 24, 1965

Handwritten: Certified Mail

Mr. Glen H. Fiedler, Deputy Supervisor
Division of Water Resources
State of Washington
335 General Administration Bldg.
Olympia, Washington

Dear Mr. Fiedler:

As required on putting to full beneficial use the water granted by Permit 13662 under Application 18568, we are enclosing the signed and notarized Proof of Appropriation. The water source is Ennis Creek in Olympic National Park.

Also enclosed are the statutory filing and recording fees, in cash at \$3.00 and \$2.00 respectively. Please acknowledge receipt by signing and returning to me the extra copy of this letter in the self-addressed franked envelope.

Vertical stamp: File Copy

Sincerely,

Handwritten: [(Sgd)] Manuel Morris

Manuel Morris
Acting Regional Chief
Division of Land and Water Rights

Enclosures -
As stated

Receipt of \$5.00 in cash is acknowledged. Date: _____

By _____
Department of Conservation
Division of Water Resources

cc:
Supt., Olympic

MMorris:af

Application No. 18568

Permit No. 13662

12. During what months is water used? Entire year.
13. Does map filed with your application show correctly the location of well or point of diversion for withdrawal of water, and area of land where water is used? Yes
14. If the dimensions, location or type of structure do not correspond to those described in your permit, state what changes have been made, giving dimensions, etc. None
15. Estimated discharge or diversion of permanent system: 0.10 cfs (gpm or cfs)

(Sign certification on reverse side)

STATE PRINTING PLANT OLYMPIA, WASHINGTON

STATE OF WASHINGTON,
County of Columbia } ss.

I, Bennett T. Gale, being first duly sworn, depose and say that I have read the above and foregoing proof of appropriation; that I know the contents thereof; and that the acts therein stated are true.

IN WITNESS WHEREOF, I have hereunto set my hand this 7th day of September, 1965

Bennett T. Gale

Subscribed and sworn to before me this 7th day of September, 1965

Harold C. Lohr

Notary Public.



DANIEL J. EVANS
GOVERNOR

STATE OF WASHINGTON
Department of Conservation

ROY MUNDY, DIRECTOR
335 GENERAL ADMINISTRATION BUILDING
OLYMPIA

August 13, 1965

DIVISIONS: 2

RECLAMATION
FLOOD CONTROL
WATER RESOURCES
MINES AND GEOLOGY
COLUMBIA BASIN PROJECT
POWER RESOURCES
WEATHER MODIFICATION
SOIL & WATER CONSERVATION
COMMITTEE

A7223

U. S. Department of the Interior
Olympic National Park
600 Park Avenue
Port Angeles, Washington 98362

Re: Surface Water Permit No. 13662

Gentlemen:

As requested in your letter of August 12, 1965, we are enclosing
two Proof of Appropriation forms for your use in reporting on the
above-numbered permit.

Very truly yours,

DEPARTMENT OF CONSERVATION

GLEN H. FIEDLER, Deputy Supervisor
Division of Water Resources

GHF:aj

Enclosures Two



ALBERT D. ROSELLINI
GOVERNOR

STATE OF WASHINGTON
Department of Conservation
XXXXXXXXXXXX
335 GENERAL ADMINISTRATION BUILDING
OLYMPIA

DIVISIONS:
RECLAMATION
FLOOD CONTROL
WATER RESOURCES
MINES AND GEOLOGY
COLUMBIA BASIN PROJECT
POWER RESOURCES
WEATHER MODIFICATION
SOIL & WATER CONSERVATION
COMMITTEE

January 11, 1965

U. S. Department of Interior
National Park Service
Western Region
450 Golden Gate Ave. Box 36063
San Francisco, California 94102

ATTENTION: Manuel Morris, Hydraulic Engineer

Gentlemen: Re: Surface Water Permit No. 13662

Response is to your letter of January 6, 1965, concerning receipt for the statutory fee of \$20.00 which was submitted as payment of permit fee under the Ennis Creek appropriation in Clallam County, Washington.

Our records indicate that receipt was forwarded to the office of the Olympic National Park, 600 Park Avenue, Port Angeles, Washington together with the permit and related instructions. A photo copy of the receipt is herewith enclosed.

Please excuse our oversight in not forwarding the receipt for payment to your office as was requested in your letter of December 3.

Very truly yours,

DEPARTMENT OF CONSERVATION
ROY MUNDY, DIRECTOR

GLEN H. FIEDLER, Deputy Supervisor
Division of Water Resources

GHF:mh
Enc: 1

Western Region
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

Morris

L-54

January 6, 1965

Mr. M. G. Walker, Supervisor
Division of Water Resources
335 General Administration Building
Olympia, Washington

Dear Sir:

I would like your help in locating a receipt for \$20 paid in connection with Surface Water Application No. 18568. The cash payment accompanied my registered letter to you dated December 3, 1964. The receipt returned by the Post Office bears the Department of Conservation's rubber stamp and is dated December 7, 1964. The receiver's signature appears to read: Gladys McDade.

While my letter asked that the payment receipt be returned to this Office directed to my attention, it is possible that this may have escaped your notice. Possibly the receipt was sent to the Superintendent at Olympic National Park. In any case, your advice as to how it was addressed will enable me to locate the receipt.

If it is possible to receive another copy, then the search can end right here.

Thank you for your help.

Sincerely yours,

(Sgd) Manuel Morris

Manuel Morris
Hydraulic Engineer

MMorris:lsr 1/6/65

STATE OF WASHINGTON
DEPARTMENT OF CONSERVATION
Division of Water Resources

Permit to Appropriate Public Waters of the State of Washington

Book No. 35 of Permits, on Page 13662 Under Application No. 18568

SUPERINTENDENT, OLYMPIC NATIONAL PARK FOR UNITED STATES OF AMERICA

of Port Angeles, Washington

is hereby granted a permit to appropriate the following described public waters of the State of Washington, subject to existing rights and to the following limitations and provisions: Permittee shall construct and maintain at his own expense a weir, or other suitable device, for measuring any water granted herein for irrigation purposes and such appropriation shall be subject to a reasonable rotation system if ordered by the State Supervisor of Water Resources. The diversion intake shall be tightly screened at all times with wire having a mesh opening not greater than $.125 (1/8)$ inch.

Priority date of this permit is June 19, 1964

Source of the proposed appropriation is Ennis Creek

tributary of Juan de Fuca Strait

The quantity of water appropriated shall be limited to the amount which can be beneficially applied and not to exceed 0.10 cubic feet per second, or its equivalent in case of rotation, to be used for the following purposes: Community domestic supply

as more definitely set out below.

The approximate point of diversion is located North 48°30' west 2460 feet from southeast corner of Sec. 3

being within NW 1/4 SE 1/4 Sec. 3, Twp. 29 N., Rge. 6 W. W. M.,
county of Clallam

The use, or uses, to which water is to be applied:

FOR DOMESTIC SUPPLY AND MISCELLANEOUS USES: 0.10 cubic feet per second during entire year for Community domestic supply to be used

within See Below Sec. , Twp. N., Rge. W. M.,

FOR IRRIGATION: cubic feet per second, acre-feet per year, from to each year, for irrigation of acres, described as follows:

Heart of the Hills Campground and Residences in Sec. 3, T. 29 N., R. 6 W.W.M.

FOR POWER: cubic feet per second continuously each year. Total power to be developed theoretical horse power. Total fall to be utilized feet.
Nature of works by means of which power is to be developed
.....
Works to be located in Sec., Twp. N., Rge. W. M.
Water to be returned to
Point of return Sec., Twp. N., Rge. W. M.
Use to which power is to be applied
FOR MUNICIPAL SUPPLY: cubic feet per second during entire year to supply
.....

DESCRIPTION OF DIVERSION WORK

Height of dam ft.; Length on top ft.; Length on bottom ft.
Material to be used and character of construction
.....
Description of headgate Small concrete dam (5' high x 32' long); 2 1/2" pipe to steel tank,
6" pipe to residences and campground.

CANAL SYSTEM

AT HEADGATE: Width on top (at water line) ft.; Width on bottom ft.;
Depth of water ft.; Grade ft. fall per one thousand feet.
AT MILES FROM HEADGATE: Width on top (at water line) ft.; Width on
bottom ft.; Depth of water ft.; Grade feet per one thousand feet.

(Please read carefully provisions below)

Construction work shall begin on or before Started
and shall thereafter be prosecuted with reasonable diligence and completed on or before
..... Completed
and complete application of water to proposed uses shall be made on or before
..... January 1, 1966

Given under my hand and the seal of this office at Olympia, Washington, this 14 day of
December, 1964


State Supervisor of Water Resources





STATE OF WASHINGTON
Department of Conservation
 Roy Mundy,
 EARL GOE, DIRECTOR
 335 GENERAL ADMINISTRATION BUILDING
 OLYMPIA

December 18, 1964



Olympic National Park
 600 Park Avenue
 Port Angeles, Washington 98362

Gentlemen:

Enclosed is Permit No. 13662 issued to you under
 Application No. 18568. The examination report of
 our inspector indicates that your system has been completed.

Also enclosed is Proof of Appropriation, which is to be
 filed when the water granted in the permit has been put to
 full beneficial use. This notice is not to be filed until
 the water has been put to full use. Please note that it
 requires your notarized signature.

The statutory filing and recording fees of \$3.00 payable to
 the Department of Conservation and \$ 2.00
 payable to the Clallam
 County Auditor should accompany these forms. Kindly send
 two separate checks or money orders.

Please read carefully the instruction sheet as well as both
 sides of your copy of the permit.

Very truly yours,

DEPARTMENT OF CONSERVATION
 Roy Mundy,
 EARL GOE, DIRECTOR

M. G. WALKER, Supervisor
 Division of Water Resources

Glen H. Fiedler, Deputy Supervisor

DIVISIONS:

Supt.		
A Supt.		
Ad Off.		
Accts		
Pers		
X Mgt Asst.	OK	1/7/65
Ch Rgr.		
Asst Ch Rgr.		
Forester		
Nat		
Engr.		
L Arch.		

RECLAMATION
 FLOOD CONTROL
 WATER RESOURCES
 MINES AND GEOLOGY
 COLUMBIA BASIN PROJECT
 POWER RESOURCES
 WEATHER MODIFICATION

MGW:mh
 Enc. 4

POST OFFICE DEPARTMENT OFFICIAL BUSINESS		PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, \$300	
		AND UTILITIES RESPIRATORY DISEASES	
INSTRUCTIONS: Fill in items below and complete instructions on other side, if applicable. Moisten gummed ends, attach and hold firmly to back of article. Print on front of article RETURN RECEIPT REQUESTED.			
REGISTERED NO.	NAME OF SENDER		
91960	NATIONAL PARK SERVICE		
CERTIFIED NO.	WESTERN REGIONAL OFFICE		
	450 GOLDEN GATE AVE., BOX 36063		
INSURED NO.	CITY, STATE AND ZIP CODE		
	SAN FRANCISCO, CALIFORNIA 94102		

M. MORRIS

REGISTERED NO.	91960
Value \$	Spec. del'y fee \$
Fee \$	Ret. receipt fee \$
Surcharge \$	Rest. del'y fee \$
Postage \$	☐ Airmail
Postmaster, By	
From	U.S. Dept of Interior, N.P.S.
	W.R.O. 450 - G. A. Que
To	Mr. M. J. Walker
	U.S. R. 335 - G. A. Bldg
	Olympia, Washington

POD Form 3806 Oct 1960



INSTRUCTIONS TO DELIVERING EMPLOYEE	
☐ Deliver <i>ONLY</i> to addressee	☐ Show address where delivered
(Additional charges required for these services)	
RECEIPT	
Received the numbered article described on other side.	
SIGNATURE OR NAME OF ADDRESSEE (must always be filled in)	
SIGNATURE OF ADDRESSEE'S AGENT, IF ANY	
DATE DELIVERED	SHOW WHERE DELIVERED (only if requested)
CSS-16-71548-S-F GP2	

SAVE THIS RECEIPT. Present it when making inquiry or claim.

Claim must be filed within 1 year from the date of mailing.

Consult postmaster as to fee chargeable on registered parcel post packages addressed to foreign countries.

S. F. No. 1912-4-63-10M. 79416.

STATE OF WASHINGTON

2- N^o 27925

Cash Receipt

DEPARTMENT OF CONSERVATION

Manuel Maria for
 Olympia, Wash., *12-7*, 19*64*
 RECEIVED FROM *Olympic National Park - Port Angeles*
- Twigg - 150 DOLLARS *20.00*
 CREDIT: General ☒ Recl. Rev. _____ Weather Mod. _____ S. G. Trust _____ Cash _____
 WATER CODE FEES ☒ MINES & GEO. PUBLICATIONS _____ Check ☒
 W. R. PUBLICATIONS _____ OIL & GAS PERMITS _____ M. O. _____

*Permit Fee**L. W. app. 18568*

DEPARTMENT OF CONSERVATION

By *L. G. Gutter*
gm Fiscal Officer.

Western Region
450 Golden Gate Avenue, Box 36063
San Francisco, California 94102

Morris
Siler (later)

L-54

December 3, 1964

Mr. M. G. Walker, Supervisor
Division of Water Resources
335 General Administration Building
Olympia, Washington 98502

Dear Sir:

Your letter of November 20, 1964 addressed to Olympic National
Park has been referred to this Office. Enclosed find cash
payment of the statutory fee of \$20.00 for Surface Water Appli-
cation No. 18568. Please return receipt for payment to this
Office directed to my attention.

Sincerely yours,

(Sgd) Manuel Morris

Manuel Morris
Acting Regional Chief
Division of Land and Water
Rights

Enclosure
Statutory fee

cc:
Superintendent, Olympic

MMorris:lar 12/3/64



STATE OF WASHINGTON
Department of Conservation
EARL COE, DIRECTOR
335 GENERAL ADMINISTRATION BUILDING
OLYMPIA

DIVISIONS:
RECLAMATION
FLOOD CONTROL
WATER RESOURCES
MINES AND GEOLOGY
COLUMBIA BASIN PROJECT
POWER RESOURCES
WEATHER MODIFICATION

November 20, 1964

Olympic National Park
600 Park Ave.
Port Angeles, Washington

Dear Sirs:

Re: Surface Water Application No. 18568

For your information we enclose a copy of our findings in connection with the above numbered application.

The application has been approved and a permit will be issued in accordance with this report, upon payment of the statutory fee of \$ 20.00. Please make all checks payable to the Department of Conservation.

Very truly yours,

DEPARTMENT OF CONSERVATION

EARL COE, DIRECTOR

M. G. WALKER, Supervisor
Division of Water Resources

MGW: cdh
Enc. 1

REPORT OF EXAMINATION

Date of application June 19, 1964 Date of examination July 21, 1964 Application No. 18568
 Name Olympic National Park Address Pt. Angeles, Washington
 Quantity applied for 0.10 c.f.s. Use Irrigation and community domestic supply
 Source of appropriation Ennis Creek Tributary of Strait of Juan de Fuca
 Legal sub. NW $\frac{1}{4}$ of SE $\frac{1}{4}$ Sec. 3 Twp. 29 N. Rge. 6 W. County Clallam
 Measured or estimated quantity 10 c.f.s. Probable low flow _____
 Quantity previously appropriated: W.T. _____ CWT. _____ E.T. _____
 Other use made of water _____
 Diversion works contemplated or observed Small concrete dam (5' high x 32' long); 2 $\frac{1}{2}$ " pipe to steel tank, 6" pipe to residences and campground.
 Other equipment _____
 Irrigable acreage: Planned 10 Present Lawns only Feasible 1
 Other water rights appurtenant to this land None
 Progress of project In use (3 residences, shop, restrooms and kitchens in campground)
 Protests _____
 Quantity recommended (total) 0.10 c.f.s. Irrig. Lawns and garden only Community Dom.: 0.10 c.f.s.
 Power _____ Municipal _____ Other uses _____
 Department of Fisheries and Game report See below

Special remarks and provisions: In accordance with the recommendations of the Depts. of Fisheries and Game, the permit shall be issued subject to the provision that the diversion intake must be tightly screened at all times with wire having a mesh opening not greater than .125 (1/8) inch.

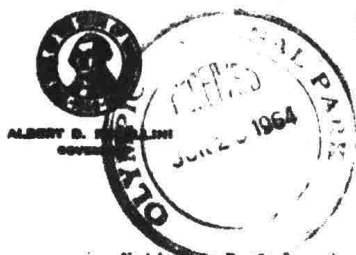
The water requirement of the residential area and campground can be satisfied by 0.10 c.f.s. as requested.

Use of the waters to be appropriated under this application will be for a public water supply. State Board of Health rules require every owner of a public water supply to obtain written approval from the State Director of Health prior to any new construction or alterations of a public water supply. The applicant is advised to contact the Washington State Department of Health, 4th Floor, Public Health Bldg., Olympia, with regard to the need for compliance.

In accordance with R.C.W. 90.03.290, I find that there is water available for appropriation from the source in question and that the diversion proposed in the application will not impair existing rights or be detrimental to the public welfare. Therefore, permit should issue as recommended above, subject to existing rights and indicated provisions.

Signed this 20 day of November, 1964


 DEE MOLENAAR, Geologist



National Park Service
Olympic National Park
Port Angeles, Washington

STATE OF WASHINGTON
Department of Conservation
EARL COE, DIRECTOR
300 GENERAL ADMINISTRATION BUILDING
OLYMPIA

June 22, 1964

JUN 25 1964 RECD

Supt.	
A. Supt.	
Ad. Off.	
Acct.	
Ext.	
Files	
Gen. Inv.	
Ident.	
Int. Aff.	
Lab.	
Legal	
Plan. & Insp.	
Spec. Inv.	
Training	
Public Aff.	
Records	
Director's Sec'y	

Gentlemen:

Your file: L54
Re: Surface Water Application No. 18568

Your application for the appropriation of water has been given the above number for our records. Will you please refer to it by number in future correspondence.

Enclosed is a notice of your application which should be published once a week for two consecutive weeks (two publications) in a newspaper of general circulation published in Clallam County as provided in Chapter 90.20 RCW. Such a paper should have general circulation in the locality where the water is to be diverted and used and should be qualified as a legal newspaper as provided in Chapter 65.16 RCW. Publishing the notice in a remote part of the county when not necessary, may be followed by the applicant being instructed to republish in a designated newspaper.

To assure accuracy, it is the responsibility of the applicant to check the notice over carefully before having it published.

After publication, kindly send the affidavit of publication to this office. Publication should start within thirty days from date.

*Adv. Obligate \$15.00
For publication.*

MSW: cdh
Enc. 1

*Believe Mr Siler
has funds for such as this.
OR*

Water Rights

Very truly yours, *Ketchum*

DEPARTMENT OF CONSERVATION

EARL COE, DIRECTOR

M. G. Walker
M. G. WALKER, Supervisor
Division of Water Resources

Form 10-1-64 No. 10-1-64-5M 1960 O.S.

Please send \$10.00 minimum statutory examination fee with application.

STATE OF WASHINGTON
DEPARTMENT OF CONSERVATION
Division of Water Resources

APPLICATION FOR A PERMIT
To Appropriate Public Waters of the State of Washington
(Read directions on last page carefully before filling out this form)

Application No. _____

I, **Superintendent, Olympic National Park for United States of America**
(Name of applicant)
of **Olympic National Park - Port Angeles - Washington**
(Complete postoffice address)

do hereby make application for a permit to appropriate the following described public waters of the State of Washington subject to existing rights:

If the applicant is a corporation, give date and place of incorporation _____

- The source of the proposed appropriation is **Dennis Creek**
(Name of stream)
tributary of **Juan de Fuca Strait**
- The amount of water which the applicant intends to apply to beneficial use is **0.10**
cubic feet per second, **72.4** acre-feet per year.
- The use to which the water is to be applied is **Irrigation and domestic use**
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
- Time during which water will be required each year **365 days**
- The approximate point of diversion is located **2460' S48° 30' E to SE-1/4 Corner**
(Give distance and bearing to section corner)
Section 3, T29N, R6W, M

being within the **NW 1/4, SE 1/4** of Sec. **3**, Tp. **29** N., R. **6** W.
(Give smallest legal subdivision)
in the county of **Clallam**

6. The **Pipe line** to be **3073** ft. ~~approximately~~ in length, to
(Main ditch, canal, or pipe line)
in the **SE 1/4, SE 1/4** of Sec. **3**, Tp. **29** N., R. **6** W.
(Smallest legal subdivision)
the proposed location being shown on the accompanying map.

7. Estimated cost of development necessary to utilize fully the appropriation here
\$250,000

8. Does the stream from which you wish to appropriate water flow through the tract
which the water is to be used? **Yes**

9. DESCRIPTION OF WORKS:

(a) DIVERSION WORKS—

(1) Height of diversion dam **5'0"**; length on top **32'**
32 feet; material to be used and character of construction **reinforced**
concrete; gravity dam, with footings set 3' deep
(Loose rock, concrete, masonry, rock and brush, treated brush)

(2) Description of headgate **Reinforced concrete**
corrugated metal pipe rest

When stamped, this
application is valid for
one year.

(b) Description of Ditch or Pipeline System: 210 ft. of 2-1/2 G.S. pipe to 40,000 gal steel reservoir; 1906' of 6" c.i. to residential and utility area and 2167' of 4" c.i. to campground area

10. IRRIGATION: Number of acres to be irrigated 10

11. MUNICIPAL OR COMMUNITY WATER SUPPLY:

To supply the city or community of Heart of the Hills campground
(Name) Heart of the Hills Residents (Name) County, having a present population of 400 and an estimated population of 600 in 1970

(a) Estimated present requirement 0.10 c.f.s.

12. LEGAL DESCRIPTION OF PROPERTY on which water is to be used, for all purposes other than Municipal Supply or Power (Copy legal description from deed)

Municipal or Domestic supply

(a) What interest do you have in the above described property owner

(b) Are there any existing water rights appurtenant to the above described property
If so, from what source no

13. POWER:

(a) Total amount of power to be developed H. P.
(Theoretical horsepower)

(b) Total fall to be utilized feet.
(Head)

(c) The nature of the works by means of which the power is to be developed

(d) Such works to be located in of Sec. N., Rge. W.
(Legal subdivision) (E. or W.)

(e) To what stream is the water to be returned?

(f) Locate point of return Sec. N., Rge. W.
(E. or W.)

(g) The use to which power is to be applied is

14. WORK SCHEDULE:

(a) Construction work will begin on or before has begun

(b) Construction work will be completed on or before July 1964

Triplicate maps of the proposed ditch or other work, prepared in accordance with the rules of the State Supervisor of Water Resources, accompany this application.

(SIGN HERE) _____ Address _____
(Applicant)

(SIGN HERE) _____ Address _____
(Owner of Land in Item 12)

Signed in the presence of us as witnesses:

(1) _____ (Name) _____ (Address of witness)

(2) _____ (Name) _____ (Address of witness)

Remarks: ~~Nothing herein shall constitute a waiver of other rights which the~~
~~United States may have to the same water~~

STATE OF WASHINGTON, }
COUNTY OF THURSTON. } ss.

This is to certify that I have examined the foregoing application together with the accompanying maps and data, and return the same for correction or completion, as follows: _____

In order to retain its priority, this application must be returned to the State Supervisor of Water Resources, with corrections, on or before _____, 19____

WITNESS my hand this _____ day of _____, 19____

State Supervisor of Water Resources

DIRECTIONS FOR PREPARING APPLICATIONS

Initial examination fee of \$10.00 should accompany each application. If additional fee is required, you will be notified.

1. Write plainly in ink or use typewriter.
2. Read carefully all questions. Answer only those that apply to your project.
3. Under Question 2 estimate quantity in cubic feet per second or gallons per minute.
 - 1 cubic foot per second equals 450 gallons per minute and is sufficient to irrigate from 40 to 100 acres of land.
 - 0.1 of a cubic foot per second equals 45 gallons per minute and is sufficient for domestic supply and irrigation of 5 to 10 acres of land.
 - 0.05 of a cubic foot per second equals 22 gallons per minute or 31,700 gallons per day. This is ample for a domestic supply and for irrigation of lawn and garden up to 1 or 2 acres.
 - 0.01 of a cubic foot per second equals 4.5 gallons per minute or 6,500 gallons per day. This is ample for an ordinary domestic supply and for irrigation of about $\frac{1}{2}$ acre.
4. Maps, showing the location of the stream, point of diversion and place of use, must be made in triplicate (3) on the enclosed section plats. If for irrigation, show the approximate area to be irrigated.
5. In answering Question 5 give approximate distance and direction of diversion point from nearest 40-acre corner, as
 - "320 feet North and 1100 feet East from South quarter corner of Section 1, Township 13 North, Range 2 East, W. M."
 - or
 - "North 36 degrees 20 minutes East 550 feet from the Northeast Corner of the Northwest Quarter of the Southwest Quarter of Section 33, Township 12 North, Range 3 East, W. M."
6. **Right-of-Way.** If you wish to divert water from or across land not owned by you it will be necessary to secure from the owner the right-of-way needed. The State cannot help you in this.
7. Be sure to give on the map brief directions for driving to the point of diversion from some town or easily located point on a State Highway. This is for our convenience in making the examination.
8. If you have been using water since before June 15, 1917, a State permit will be of no advantage to you for that particular use.
9. Sign application on the line indicated on page 3.

SCHEDULE OF FEES DUE IN CONNECTION WITH OBTAINING WATER RIGHTS (Sec. 44 of Water Code -Sec. 90.04.040, RCW)

EXAMINATION FEES

There is a minimum fee of \$10.00 for all applications received.

Additional Examination Fees for Appropriation Applications:

\$2.00 per c. f. s. over 5 c. f. s. to 500 c. f. s., inclusive.
 .50 per c. f. s. over 500 c. f. s. to 2000 c. f. s., inclusive.
 .20 per c. f. s. over 2000 c. f. s.

Additional Examination Fees for Reservoir Applications:

1¢ per acre-foot over 1000 a. f. up to 100,000 a. f., inclusive.
 1/5¢ per acre-foot over 100,000 acre-feet.

FEES FOR FILING AND RECORDING PERMITS

There is a minimum fee of \$4.00 for filing and recording permit.

Additional Permit Fee for Irrigation Purposes:

20¢ per acre over 20 acres to 100 acres, inclusive.
 10¢ per acre over 100 acres to 1000 acres, inclusive.
 5¢ per acre over 1000 acres.

Additional Permit Fee for Power Purposes:

20¢ per theoretical horsepower over 20 H. P. to 1000 H. P., inclusive.
 4¢ per theoretical horsepower over 1000 H. P.

Permit Fee for Other Uses:

For all other beneficial purposes the fee is twice the amount of the examination fee, except for individual household and domestic use; this may include water for the irrigation of a family garden, for which the minimum fee of \$4.00 is charged.

FILING AND RECORDING FINAL WATER RIGHT CERTIFICATE

In office of Supervisor of Water Resources	\$3.00
In office of County Auditor	1.25

Other Supporting Information

MAN 31 03

Rec. Dir.	Due Date
Asst. Dir. (Adm.)	
Asst. Dir. (Inv.)	
Asst. Dir. (Lab.)	
Asst. Dir. (Rec.)	
Asst. Dir. (Tech.)	
Asst. Dir. (Training)	
Asst. Dir. (Off. Affs.)	
Asst. Dir. (Public Affs.)	
Asst. Dir. (Spec. Inv.)	
Asst. Dir. (Univ. Affs.)	
Asst. Dir. (Gen. Inv.)	

1. Permit 13662 under Application 18568 to Appropriate Public Waters of the State of Washington. To be reproduced and original returned to Olympic National Park.
2. Receipt No. 27925 for \$20.00 permit application fee.
3. Replacement copy of application. We are unable to provide, as it originated in that office, was sent here for signature before being relayed to State Division of Water Resources. Generally only a single copy is provided.
4. Copy of Affidavit of Publication. Not available here. Our records show that this affidavit was sent to your office for relay to Washington State Division of Water Resources with voucher. No copy was retained.
5. Letter acknowledging receipt of Affidavit of Publication by State. Not requested but sent as it might serve in place of copy of Affidavit of Publication.

6. Copy of the letter from the State Division of Water Resources dated April 16, 1964, which caused our reply of April 21, 1964.

Permits to appropriate water are not recorded with the County. The only document recorded is the final Certificate of Water Right. Before this is obtained it is necessary to submit a Proof of Appropriation of Water, which in this case must be done before January 1, 1966.

Bennett T. Gale
Bennett T. Gale

Enclosures *filed in D 11*

237-4-14-64

April 8, 1964

L54

Reed
4/11/64

Memorandum

To: Superintendent, Olympic

From: Regional Chief, Division of Land and Water Rights,
Western Region

Subject: Water Rights for Heart of the Hills area, Olympic

Enclosed is a water right application for Heart of the Hills for your review and signature. Also enclosed is a completed Invoice - Order - Voucher in the amount of \$10.00 to accompany the application when submitted.

By memorandum of July 19, 1963 water right applications for Rialto Beach and Mora Campground were transmitted to you for submission to the State Water Rights Board. We shall appreciate it if you will inform us as to the status of these two applications. We would also like a copy of all documents and letters from the State of Washington so that we can keep up-to-date Water Right Dockets at the Regional Office, the Washington Office and the Western Office of Design and Construction.

cc: JAMES M. SILER

James M. Siler

Enclosures 2
Water Right Application
Invoice-Order-Voucher

cc:
Director *[initials]*

Form 10-194
(Rev. 9/60)UNITED STATES DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

OLYMPIC NATIONAL PARK

(Park)

Check One:

Monthly
EstimateFinal
Estimate
☐
☒

UNIT PRICE CONTRACT

ESTIMATE NO. 7 & Final	FOR (Period) September 1-17, 1963	DATE October 31, 1963
CONTRACT NO. 14-10-0447-522	COMPLETION DATE November 28, 1961	EXTENDED DATE September 17, 1963
CONTRACTOR DelGuzzi Construction, Inc.		ORIGINAL CONTRACT \$
PROJECT Roads & Trails, Parking Areas, Water, Sewer & Electrical Systems		CHANGE ORDERS*
LOCATION Heart O'the Hills		TOTAL CONTRACT \$

ITEM NO.	CONTRACT QUANTITY	DESCRIPTION	QUANTITY TO DATE	UNIT PRICE	AMOUNT TO DATE
COPY					
BID SCHEDULE II, WATER SYSTEM					
1	Lump Sum	Reinforced concrete intake structure	100%	9,160.00	\$ 9,160.00
2	Lump Sum	40,000-gal. steel reservoir	100%	15,125.00	15,125.00
3	Lump Sum	Chlorination house w/equipment	100%	3,900.00	3,900.00
4	1906 LF	6" cast iron water pipe	1738.5	5.00	8,692.50
5	2167 LF	4" " " " "	2130.8	2.90	6,179.32
6	210 LF	2 1/2" galvanized steel water pipe	327.9	2.20	721.38
7	160 LF	2" " " " "	222	1.40	310.80
8	280 LF	1" " " " "	230	.85	195.50
9	1 Each	4" gate valve w/valve box	1	80.00	80.00
10	2 Each	2" " " " "	3	52.00	156.00
11	3 Each	1" " " " "	2	23.00	46.00
12	1 Each	1/2" hose bib	1	5.00	5.00
13	1 Each	Air relief valve w/valve box	1	165.00	165.00
SUBTOTAL					\$44,736.50
BREAKDOWN OF CHANGE ORDERS					
Change Order No. Two					
4	103.4 LF	4" mechanical joint cast iron water pipe	103.4	2.95	305.03
5	2 Each	4" connections	2	34.00	68.00
6	2 Each	45° bends	2	37.00	74.00
7	1 Each	22 1/2° bends	1	37.00	37.00
8	1 Each	6" gate valve w/valve box	1	162.00	162.00
SUBTOTAL					\$646.03

RECOMMENDED (Project Supervisor)	SUMMARY
	TOTAL TO DATE..... \$
	LESS RETAINED AMOUNT.....
	NET.....
	LESS PREVIOUS PAYMENTS.....
	LESS LIQUIDATED DAMAGES.....
	DUE THIS ESTIMATE.....
	% COMPLETED TO DATE.....
APPROVED (Contracting Officer)	DATE

See Breakdown on Reverse

(See Reverse for Distribution)

Construction on this contract was started on August 7, 1961. Work on the distribution system serving the campground area could not be started immediately because the road construction would have to be at a point where access to the various locations would be available. The contractor elected to start his work on the distribution line from the point where it crosses the Hurricane Ridge Road up to the intake structure site. The first item of work accomplished was the construction of the access road leading up to the storage reservoir area and the intake structure site. This access road was also to serve as the alignment for the main distribution line. By August 10, 1961, the access road was completed up to the intake structure site.

On August 11, 1961, work was started on the intake structure and by August 23, 1961, the forms were complete and the contractor was ready to pour the concrete. On August 24, 1961, the concrete for the intake structure was poured. During the construction of the intake structure, one problem occurred which should be considered in designing future projects of this type. The site of the intake structure was selected in a location on Ennis Creek where the canyon is very narrow. The creek was flowing full of water and being on a rather steep slope, the problem of diverting the water around the site of the intake structure became quite critical. It finally became necessary for the contractor to install an 18" corrugated metal pipe culvert over the site. This was very helpful in diverting the water. Also, the steepness of the slope of the creek channel made it difficult to maintain the finely graded aggregate for the infiltration in its proper place. It might be possible to place large stones or some other type of riprap over this finer material.

On September 8, 1961, the reinforced concrete collection box portion of the intake structure was poured. On September 19, 1961, the contractor began placing the graded crushed aggregate for the infiltration gallery. Upon inspecting the aggregate being used, it was discovered that it was not meeting the requirements of the specifications. The contractor was then required to replace the aggregate. By September 27, 1961, the infiltration gallery was completed except for a general cleanup of the area.

On October 2, 1961, construction started on the site for the chlorination house and the storage reservoir. By October 9, 1961, grading at this site was near completion and materials started arriving for the storage

reservoir. By October 11, 1961, framing for the chlorination house was complete. On October 12, 1961, the contractor, while grading for the trailhead parking area, cut into an existing 4" wooden water line which supplies water to the Lake Dawn area. Temporary repairs were made at that time, but the break could not be completely corrected. Because of the extent of the grading for the trailhead parking area, it became necessary to replace a large section of this line. On October 25, 1961, the new 4" cast iron pipe line was installed through this area. A price for this extra work was negotiated with the contractor. Change Order No. Two was issued on March 29, 1962, to include this extra work and some other extra work on the road portion of this contract. On October 19, 1961, work was started on the 2½" galvanized steel water line running from the intake structure to the chlorination house. By October 24, 1961, this 2½" water line was completely installed. By November 6, 1961, the 2½" water line from the chlorination house to the steel reservoir was completed. On November 8, 1961, a Stop Work Order was issued due to adverse weather conditions. On November 10, 1961, the steel reservoir was painted. On November 13, 1961, the contractor started on the 6" water line running from the steel reservoir to the point of connection with the distribution lines serving the campground and residential areas. By December 7, 1961, the 6" water line was completed.

During the first week in January, 1962, the contractor started placing the 4" distribution system in the campground area. This work had to be coordinated with the placing of the underground electrical distribution system, as both systems occupied the same trench. The work on this 4" water line progressed very slowly because of the muddy conditions that were encountered. At various locations along this line, glaciated boulders were encountered which required blasting in order to complete trenching. On January 10, 1962, a Resume Work Order was issued. By January 16, 1962, the 4" distribution line for the campground was completed to the point of connection to the 6" supply line. On January 18, 1962, a Stop Work Order was issued due to adverse weather conditions. On January 24, 1962, contractor started testing the 4" distribution line but was unable to meet the test requirements. On January 22, 1962, the contractor started placing the 6" distribution line running to the residential area. On January 29, 1962, a Partial Resume Work Order was issued allowing the contractor to work only on water and electrical distribution lines. On this same date, the 6" distribution line serving the residential area was completed. On January 31, 1962, the 6" water lines were tested and were acceptable.

On February 1, 1962, the 4" water lines were tested and were acceptable. On February 2, 1962, a Stop Work Order was issued due to adverse weather conditions. At this time, the entire water system was near completion. The balance of the work to be accomplished was the installation of the equipment in the chlorination house and some general cleanup. On July 2, 1962, a Resume Work Order was issued. On September 25, 1962, the sand cushion around the steel reservoir was reworked. With the exception of the sand cushion, no additional work was performed this summer on the water system. On November 14, 1962, a Stop Work Order was issued due to adverse weather conditions. On August 1, 1963, a Resume Work Order was issued on this contract.

On September 10, 1963, a final inspection was held on this water system. The system was found to be complete and acceptable except for the remote float control valve in the steel reservoir. This faulty valve and control were replaced and the system was then considered to be complete. Upon completion of the work for this system, a complete and usable facility was established.

There were some overruns and underruns in various contract Bid Schedule quantities. Necessary adjustments in the alignment of the campground area and the distribution lines in order to take better advantage of the existing terrain were the primary reasons for the changes in quantities.

The original Work Order No. B-17-OLYM was issued on June 23, 1961, in the amount of \$45,346.30. Subsequent revisions were made in order to finance extra work performed and also to take care of overruns in contract Bid Schedule quantities. The revisions to the Work Order are as follows:

1. Work Order No. B-17-OLYM (1st Rev.), dated January 12, 1962, requesting additional funds in the amount of \$646.03 was issued to finance extra work required by Change Order No. Two.
2. Work Order No. B-17-OLYM (2nd Rev.), dated October 15, 1963, was issued to return unobligated funds in the amount of \$609.80.

The source for this water system is Ennis Creek, which flows in a northeasterly direction through this area. The location of the intake structure on Ennis Creek is approximately 0.35 miles west and 0.31 miles north of the southeast corner of Section 3, Township 29 North, Range 6, W.M.



ADDRESS:
THE DIRECTOR, NATIONAL PARK SERVICE

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

Henry

JUN 15 1948

MEMORANDUM for the Regional Director, Region Four.

Reference is made to the memorandum of June 7 from Mr. Maier forwarding permit No. I-47np-289 to authorize the Lake Dawn Mt. Park Water Association to maintain a pipe line in Olympic National Park. Except for some additional conditions the permit describes the use of the same land covered by permit I-26p-291 for the year 1943 with automatic renewals for five years.

The matter has been under discussion at various times--by memorandum of November 28, 1945, for you from Mr. Tolson, and memorandum of November 28, 1947, for you from Mr. H. F. Cameron, Jr., which was forwarded to this Office by memorandum of December 2, 1947, from Mr. Crowley together with a print of drawing NP-OLY-5421. All of this correspondence refers to the water rights under Certificate 1693 and their conflict with the senior federal water rights under Certificate 1250 (Deed No. 33). We have never made an alien water right assembly to cover the water rights under Certificate 1693.

We agree with Mr. Maier that Permit I-47np-289 should not run for more than five years, although we also see no reason for refusing to renew it again for subsequent five-year periods unless the land is needed for other use by the United States. It is essential that the authorization be tied in with the water rights under Certificate 1693.

As stated in our previous correspondence, there are both advantages and disadvantages in becoming involved in the joint water system to serve the interests of the United States and the Lake Dawn Mt. Park Water Association, and care should be taken not to become obligated for maintenance of the water system of the Association, and the relative rights under Certificates 1250 and 1693 should be carefully differentiated unless at some future date the United States actually acquires a part interest in the rights of the Association under Certificate No. 1693. There is nothing in the proposed permit which seems to conflict with these principles.

On the other hand, both in the permit for 1943 and the one proposed for this year, authorization is granted for the use of a strip of land approximately 3 feet in width. This width is more than is actually occupied by the pipe line, is too narrow for use as a right of way over which to move most maintenance equipment, and is probably

too narrow for use in excavating or relaying of the pipe if such becomes necessary. Therefore, although the 3-foot width will cause no more harm in the proposed permit than it has in the past five-year permit, the permit should be amended to define the land as that occupied by the pipe line and to authorize necessary access on routes satisfactory to the Superintendent which may be necessary in connection with the operation and maintenance of the pipe line.

(SGD) A. E. DEMARAY

AvVD:sh.

Associate Director.

In duplicate.

cc: Mr. Gerner.
→ Mr. Dunn.

(4)

UNITED STATES
DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

~~CHICAGO, ILLINOIS~~

Washington 25, D. C.

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

April 6, 1948.

MEMORANDUM for the Regional Director, Region Four.

Reference is made to the memorandum of March 29 from Mr. Maier, concerning plans for the reconstruction of the water system in the Lake Dawn Area of Olympic National Park.

The comment with regard to the ultimate campground capacity of not less than 60 people, implies that more study is needed to determine what ultimate capacity, can, or should be, developed. On this basis, the proposed water system should be adequate to permit flexible use of the entire 0.01 sec. ft. of water appropriated under Water Right Certificate 3-1250.

If it is found desirable to change the point of diversion to a location above that of the Lake Dawn Mountain Park Association under Certificate 1693, we shall have to file an application with the State Supervisor of Hydraulics, obtain a permit, and ultimately a certificate. The application will be advertised, and the Lake Dawn Mountain Park Association will have an opportunity to file a protest.

We would approve of the plan to make the change in point of diversion if justified by benefits, but believe that the plans should be approved here. In addition, after such approval, they should be discussed with the Association, and potential protests should be eliminated before the application is filed with the Supervisor of Hydraulics. The first step would be to complete the plan for the change.

(Sgd.) THOS. C. VINZ

Chief of Development.

AvVD:sh.

In duplicate.

cc: Mr. Dunn.



(COPY)

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO, CALIFORNIA
180 New Montgomery Street

March 29, 1948.

MEMORANDUM for the Director.

Reference is made to your memorandum of February 6 signed by Mr. Demaray, concerning water developments in Lake Dawn Area, Olympic National Park.

Concerning your opening paragraph, which mentions a master-plan sheet. There is such a sheet, which will be presented to you in revised form under #NP-OLY-2132A. The revised sheet may require some data from the field before it can be finally presented.

Concerning the question in your third paragraph, Superintendent Macy during his recent visit to the Regional Office stated (on March 19), that campground developments should be based on not less than 60 people (twice Cameron's estimate).

The question of toilets (flush instead of pit), will be taken care of in the master plan above noted.

It may be found desirable to change the point of diversion of the National Park Service line to a point above the Lake Dawn diversion. Would this bring about water rights or legal complications?

(Signed) H. Maier.

Herbert Maier,
Associate Regional Director.

Enclosure 104.

cc; Supt., Olympic, w/print.

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

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

February 6, 1948.

MEMORANDUM for the Regional Director, Region Four.

The enclosures with Mr. Crowley's memorandum of January 21 suggest that a master plan sheet for the Lake Dawn Area of Olympic National Park should be prepared and approved before any detailed construction plans are considered.

It does seem proper to approve a plan for a consolidated diversion dam to serve the Federal developments and the private interests in the area, but the memoranda of November 28 and January 14 from Mr. Cameron indicate that the final design for the rest of the water system is dependent on the solution of several other problems.

The first question is how large a public development can be made at Lake Dawn, on the basis of suitable campground area. If the area cannot be developed to accommodate more than the 30 people suggested by Mr. Cameron, we can consider the question settled. However, if the area can accommodate more, the master plan should indicate developments there, and at Deer Park and other neighboring areas, which can be developed to accommodate the greater number of visitors who may be expected when the Hurricane Ridge Road is opened and when Park attendance becomes relatively stable. If, as Mr. Cameron believes, the new road will induce people to move on after a brief visit, the master plan should indicate the place which should be developed in lieu of the Lake Dawn Area.

In the second place, we cannot accept pit toilets as a permanent solution to the sanitary problem. Such facilities are below the standard of this Service. In addition, it may be anticipated that a large number of motorists may demand comfort station facilities even though they may not wish camping facilities in the area.

Mr. Cameron has also suggested the administrative problem resulting from increasing development of the privately controlled real estate subdivision. He suggests that this Service may have to recognize the growing obligations of Lake Dawn Mountain Park Water Association, or even assume some of the obligation. It is not the policy of this Service to encourage real estate developments in its areas, or to assume the functions of a Public Utility Company. If Mr. Cameron has suggested some exceptions to the basic policy, they should be considered for policy approval before plans for Federal development are completed.

We do not see how the ultimate water demands of this Service or the Water Association can be determined until the aforementioned, related problems are settled. Therefore, we cannot concur at this time, in any plan which might permit part of the existing Federal water rights to lapse. A lapse of such senior Federal rights would create just that much more unappropriated water to satisfy the junior rights of the Water Association, and eliminate that much more of the Federal control of the activity of the Association and real estate interests.

For immediate administrative action, we should recognize the senior status of the Federal water rights, and the limitations of the total water supply available for the satisfaction of all rights to appropriate the waters of the stream. If the total flow is inadequate for the contemplated development, the information can be used to discourage the sale and development of more private home sites.

(SGD) A. E. DEBARRAY

Associate Director.

In duplicate.

cc: Mr. Dunn. ✓
" Vint.

AvVD/lh

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

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

December 30, 1947.

MEMORANDUM for the Regional Director, Region Four.

Drawing NP-OLY-5421, Water Diversion Points, Heart of the Hills, Olympic National Park, transmitted with Mr. Crowley's memorandum of December 2 has been reviewed.

We are not sure that we understand Mr. Cameron's memorandum of December 2 which was enclosed, but it seems to imply that the project described on proposal form U-27, Water Supply, Heart of the Hills Ranger Station, is to be abandoned so far as it contemplates enlargement of the existing 3/4" Federal pipe line. It also seems to imply that no increase in the water use is now anticipated even though increasing visitor use of the area was offered as a strong justification for the district ranger station proposed on B-116. There is every reason to assume that the visitor use will increase with the construction of the Heart of the Hills - Hurricane Ridge Road under proposal form R-46-1. Finally, it seems to imply that the Lake Dawn Mt. Park Water Association will continue to maintain its present pipe line under renewals of permit No. I-26p-291 although there has been extensive consideration of one diversion dam to serve that Association and this Service during the past few years, and considerable correspondence with regard to the way the desilting of the higher diversion works results in unnatural silting of the lower one.

It is unfortunate that Mr. Cameron is able to report that only half of the water authorized in the Federal rights under certificate No. 1250 is now being used because failure to use the water may result in the loss of rights to the unused portion. In addition, it would be practically equivalent to abandonment of rights to the unused quantity of water if this Service were to make an official admission in the project construction program and master plans that it does not anticipate future demand of more than 3,000 gallons of water per day when the right authorizes the use of 6,463 gallons per day (0.01 sec. ft.).

It should be borne in mind that certified right No. 1250 is for 0.01 sec. ft. with priority of April 16, 1937, while the Lake Dawn Mt. Park Water Association has certified right No. 1693 for 0.1 sec. ft (10 times as much) with priority of February 27, 1940.

If the United States does not preserve its full right any future attempt to divert and use more water will be predicated on the prior satisfaction of rights of the Association.

The potential loss of rights makes us quite critical of the allocation of 3,000 gallons per day, which Mr. Cameron suggests as adequate for future water demands. A garden hose, under a 40 pound pressure, will deliver 1,000 gallons in about 1.5 hours, and a flow of 1,000 gallons is also only enough to irrigate about 0.1 acre, or square plot about 65 feet on a side. The same quantity of water, 1,000 gallons per day, as supply for a campground is about sufficient for 30 visitors per day if adequate facilities are provided, and if the normal ratio of campers and picnickers materialize. On the other hand, the ranger station described in proposal B-116 is only likely to need between one-fourth and one-half of the suggested 1,000 gallons per day, but the surplus will only permit a 50% to 75% increase in the water supply available for irrigation or campground use.

With a 100 foot fall in 1,800 feet the 3/4-inch pipe line probably has a capacity of about 5,000 gallons per day. This is not adequate to protect the water right if use should be challenged by the Lake Dawn Association. This capacity may be materially reduced with the age of the pipe. In addition, due to the daily schedule of actual domestic demand, only about half of the daily diversion could be used for such purposes. The result is that the campground and ranger station cannot be assured of much more than a total 2,500 gallons per day when needed, and irrigation would have to be limited to hours when domestic demands were at a minimum.

It is not a good policy for the Service to consider providing its fire protection from the system of a Water Association over which it has no jurisdiction. The Water Association's 4-inch pipe, which is on the same general grade as the 3/4-inch Federal pipe has a capacity of about 230 gallons per minute, 5 times the diversion authorized under certificate No. 1693. Rights can be disregarded in time of fire, but the capacity is not assured if the Association does not maintain it. The Service should provide fire protection for the campground, and protection against the spread of a fire to Federal lands from the private land served by the Lake Dawn Mt. Park Water Association.

We believe, therefore, that the whole water problem of the Heart of the Hills area should be reconsidered. The report to this Office should include corrections in the project construction program.

(SGD.) E. E. ~~DEAN~~
Associate Director.

In duplicate.

→ cc: Mr. Dunn.
Mr. Woods.
Mr. Vint.

AVD:TW:JAR:ee

Mr. Vint.

Dec. 15, 1947.

Mr. Dunn.

Heart O'the Hills Ranger Station Water System, PCP-U-27 -
Olympic National Park.

PCP-U-27 as submitted with Mr. Hill's memo of December 4, and Mr. Cameron's memo of Dec. 2, seems to provide relatively inadequate improvements of Heart O'the Hills Water System. The 100-foot head only provides 43 pound pressure at some point on the ground, and less at higher areas of use. There is no reference to combined diversion for U. S. and Lake Dawn private development. The Region may have all fire protection and water right features in mind, but the PCP and memos do not show it. Also, 1000 gpd for irrigation will not go far, 1000 gpd for Ranger Station for domestic use means a large family or a lot of other water use, and 1000 gpd for campground means maximum future attendance of about 30 people. Hence, I do not think the plan is more than a stopgap.

(SGD.) A. VAN V. DUNN

AvVD:sh.

Chief, Water Resources Branch.

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
REGION FOUR
SAN FRANCISCO 5, CALIFORNIA
601 Sheldon Building

November 28, 1947.

MEMORANDUM for the Regional Engineer, Region Four.

In compliance with Associate Regional Director Maier's memorandum of July 22 on the Heart O' the Hills Water Systems, the following information is submitted:

Superintendent Macy's memorandum of March 28, 1946 (copy in the Director's Office), contains the data (which was rechecked in the field) necessary for answering the three questions in Mr. Maier's memorandum.

1. The 3 ft. casement shown on Dwg. Oly-5414 is for the 4" woodstave line belonging to the Lake Dawn Mountain Park Water Association.

2. (a) The point of diversion for the ditch used in maintaining Lake Dawn's water level is 2,020 feet south of and 1,920 feet west of N.E. Sec. Cor. of Sec. 3, Twp. 29 N., R. 6 W., Willamette Meridian.

(b) The point of diversion of the N.P.S. 3/4" pipe line is 2,169 feet south of and 2,240 feet west of the N.E. Cor. of Sec. 3, Twp. 29 N., R. 6 W., Willamette Meridian.

(c) The point of diversion of the Lake Dawn Mountain Park Water Association 4" woodstave line is 2,264 feet south of and 2,435 feet west of the N.E. Cor. of Sec. 3, Twp. 29 N., R. 6 W., Willamette, Meridian.

3. The N.P.S. line is of 3/4" pipe, 1,850 feet long with a vertical drop of 135 feet giving a flow of approximately 4,000 gal. per day or .0067 cfs.

4. The Lake Dawn Mountain Park Water Association line is 2,000 feet of 4" woodstave pipe with a vertical drop of 168 feet, giving a possible flow of approximately 375,000 gal. per day or approximately .5 cfs.

The questions brought up in Mr. Tolson's memorandum of April 16, 1946 were also looked into. At the time the survey was run less than one-half of the water in Klahanne Creek was being diverted by the two lines mentioned above. The silting menace to the N.P.S. line is great due to a small inadequate dam located below the dam of the Lake Dawn Mountain Park Water Association Dam. The stream carries considerable silt and the Water Association cleans their dam by permitting all the collected material to wash downstream to the N.P.S. dam.

It is not believed that we should take water from, or cross connect to, the 4" woodstave line. This 4" line runs under water in Lake Dawn (a highly contaminated body of water) for several hundred feet and the potential danger of leaks in this old pipe permitting contamination of the drinking water would always be present. In fact, it is believed that the Public Health Service will probably condemn this line in the near future if it is not properly relocated.

The construction of a dam by the N.P.S. to be used by both systems would be to our advantage. The site of the intake for the Lake Dawn Mountain Park Water Association is better located for the construction of a dam impounding sufficient water to give adequate sedimentation than our present site. Our ownership of the dam would give us control of gates and valves and permit us to locate our intake (with its prior date of record) below that of the Water Association, assuring us our legal rights during periods of lowwater.

The locations of the present pipe lines are considered to be adequate and it is not considered that relocation would add materially to their hydraulic properties. The terrain prohibits the use of reservoirs nearer to the distribution point to cut down piping costs.

It is recommended that the N.P.S. build a new intake dam at the present site of the Lake Dawn Mountain Park Water Association dam, permitting the Association to draw from the same source and lay a new line to replace the 3/4" line. The new line to be capable of carrying the amount of water necessary to maintain our present water right; that a separate fire connection be attached to the Lake Dawn Mountain Park Water Association 4" line as authorized in Condition 13 of their Special Use Permit.

/s/ H. F. CAMERON, JR.

H. F. Cameron, Jr.,
Engineer.

cc: Supt., Olympic.
Mr. A. L. Dopmeyer.

Dunn
11/17/48
From K. K. K.
DEVELOPMENT DIVISION
UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
OLYMPIC NATIONAL PARK
PORT ANGELES, WASHINGTON
OCT 11 1948
ROUTING
DATE
14
October 7, 1948

MEMORANDUM for the Regional Director, Region Four.

This refers to your memorandum of May 21 transmitting Mr. Donaray's memorandum of April 26 on the matter of Special Use Permit No. I-47np-216 to Mr. Herman Snider.

We are mailing under separate cover Mr. Snider's drawing of the water system titled "Traverse of Snider's Cabin Pipe Line". This is the only copy received.

Other data requested is as follows:

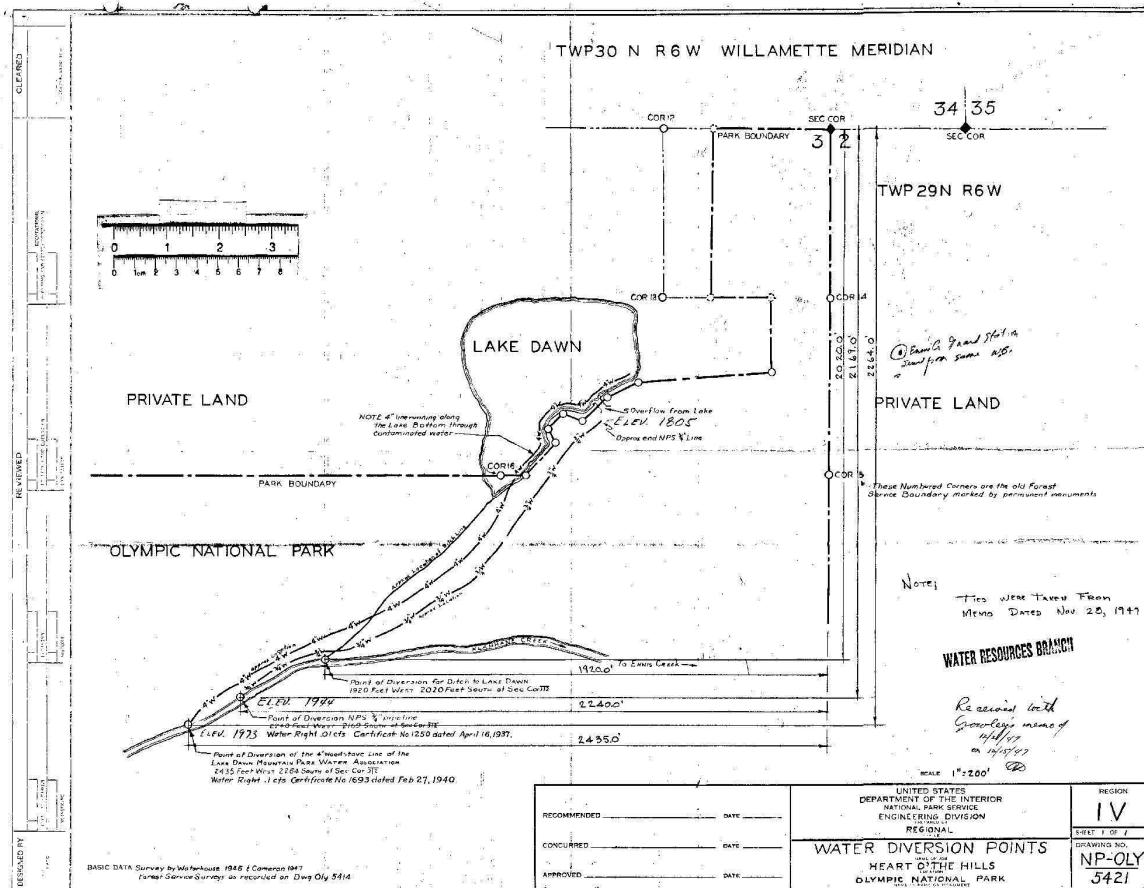
1. Number in family: - Three
2. No irrigation contemplated.

Thos. J. Williams
Acting Superintendent

(Coulter & Co.)

Received in Mr. Dunn's office 11/18/48.

NP-OLY-9802



UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
CHICAGO, ILLINOIS

ADDRESS ONLY
THE DIRECTOR, NATIONAL PARK SERVICE

April 16, 1946.

MEMORANDUM for the Regional Director, Region Four.

Reference is made to Superintendent Macy's memorandum of March 28 for you with prints of drawing NP-OLY-2159, relating to the water systems of this Service and the Lake Dawn Mountain Park Water Association on Kalahhane Creek in Olympic National Park.

It is evident from the assembled data that there is more potential conflict between this Service and the Association than is shown by the individual water rights of each. However, there are not enough data on the total flow of Kalahhane Creek to suggest that a real conflict will result from the small rights established under Certificates Nos. 1250 and 1693. It would be very helpful to know the approximate maximum, minimum, and mean annual flows to appraise the water rights and silt menace.

Now that we know that all diversions for the Lake Dawn area are from the same source, the ditch rights seem to need further consideration. From the data previously supplied by the State Supervisor of Hydraulics there seems to be no recorded right under the water code which has been in effect since 1917. Therefore, we should like to know whether the ditch was built before or after 1917, and by whom. If built before 1917 it would also be helpful to know whether the builder recorded a water claim in the county. If no rights are recorded, we should like to know about how much water the ditch normally carries, and its maximum capacity or cross sections and grades for such determination.

From the information regarding the pipe lines, there is evidently a need for reconstruction. At the best, the 3/4-inch pipe line of this Service cannot carry more than 85% of the water authorized under Certificate No. 1250 and the remainder of the right is subject to lapse if greater capacity is not provided before the Association establishes conflicting demands. It is also evident that a larger pipe would be needed to provide full capacity even if the diversion were moved to the dam of the Association. There is a static pressure of only 69 pounds at the water level of Lake Dawn using the intake of the diversion point of the Association, provided there is no intervening distribution reservoir.



The pipe line of the Association, on the other hand, has a capacity of approximately 0.735 second-foot, or 7.35 times the quantity

authorized under Certificate No. 1693. Although we can force compliance with water rights to limit actual diversions, the Association may increase its rights by showing beneficial use, and could even use the excess capacity, in lieu of the ditch, for maintaining the water level of Lake Dawn. Such action might conflict with the interests of this Service if the stream flow actually falls below 0.745 second-foot.

There are evidently several immediate advantages to the Service in sharing the water system of the Association, but there are numerous objections to prolonging such arrangements, or to becoming involved in any investments in that installation, unless a master plan of development is approved to show that the joint interests fit into the ultimate plan. To reduce administrative problems, we prefer not to share water system structures unless there are decided advantages. We see less objection to sharing a permanent dam than in sharing pipe lines and reservoirs.

In his memorandum of November 7, Mr. Macy suggested that the ultimate diversion for this Service might be either at or above that now used by the Association. He also suggested a potential water right problem if both systems used the same dam, or if this Service had the lower diversion, but that problem is largely imaginary. The first question to decide, therefore, is whether this Service will ultimately wish to use the dam site now used by the Association, or will use another. This should be determined before the Association asks for a renewal of its existing permit in 1948, and it should be decided before the Association makes further repairs of the present dam.

The next question is whether one or two dams are more desirable, from a practical point of view, in the ultimate development of the stream. Neither dam site should become the dumping ground for silt from the other. Unfortunately, there is no PCP on file for the construction of a dam, so we have no information on the cost, or how much of that cost should be borne by this Service if a single dam is built to serve both interests, and what portion of the Federal cost might be paid by the Association as recompense for its rights-of-way. We favor a single dam, built or controlled by this Service, but with independent diversions and pipe lines.

Assuming that a joint dam were to be adopted, we wonder, next, if the present pipe line routes are desirable, and whether the ultimate diversion pipes should continue to deliver directly to the areas of use, or to distribution reservoirs as near the areas of use

as possible. These matters should be decided before we attempt to draft a temporary agreement for joint use of the pipe line of the Association, or do any altering of the pipe line of this Service which might be part of a permanent installation.

There will be minor amendments of water rights to make when the new system is constructed, or if this Service uses the diversion works of the Association, but we do not wish to make more than one amendment if possible. Some temporary changes could be protected by proper clauses in any agreements with the Association. Hence, if the Association can defer its dam repairs until the summer of 1947 we think our first problem is to decide on our own development plan. Also, if our 3/4-inch pipe line will not serve for another year, we will approve of a temporary one or two-year agreement for the use of capacity in the Association system if one can be arranged without premature commitments with regard to the renewal of existing permits. Such an agreement might be negotiated on the basis of this discussion, subject to final approval by the Director, but not on the basis of any 50% maintenance obligations when we only own 9% of the water rights and would require but little more than 1% of the pipe capacity for one or two years. We feel that no charge is warranted for this period with such large excess pipe capacity.

Please call Mr. Macy's attention to the fact that we are receiving only single copies of his memoranda relating to water use where two are prescribed by Memoranda RD-102 and RD-168 and explained in Mr. Maier's memorandum of February 7 (660-63).

(SGD) HULLORY A. TOLSON

Acting Director.

AvVD:sh.

In duplicate.

cc: Mr. Dunn.

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
OLYMPIC NATIONAL PARK
PORT ANGELES, WASHINGTON

March 28, 1946

Memorandum for the Regional Director, Region Four:

Reference is made to Acting Regional Director Crowley's memorandum of December 7 transmitting a copy of a memorandum from Acting Director Tolson concerning the water systems owned by the National Park Service and the Lake Dawn Mountain Park Water Association.

There are enclosed herewith four blue prints, Drawing No. NP-OLY-2159, Heart o' the Hills Water Systems. Two of these prints are for your files and two for the Director.

Mr. Dunn raised a few questions concerning these water systems, one of them having to do with the correct name of the Association. The correct name is given in the first paragraph.

From the enclosed blue print it will be noted that the Service and the Association both divert water from Kalahhane Creek. The Associations intake is 200 feet farther up stream and 30 feet higher in elevation than the Service intake, which is at a point 2350 feet west of and 2200 feet south of the N.E. corner of Sec. 3 T. 29 N. R. 6 W. W.M.

As a matter of information for Mr. Dunn, the diversion ditch to Lake Dawn, which is only used during the summer and for the purpose of maintaining a uniform elevation of the water surface in the lake, also diverts from Kalahhane Creek at a point 560 feet down stream from the Service dam.

The Park Service is not able to obtain the full .01 second feet or 6463 gallons per day because the water system consists of a 3/4 inch pipe which is old and rusty. Even with a new 3/4 inch pipe only about 4000 gallons per day can be obtained since there is about 2000 feet of pipe line main and a fall of 129 feet in that distance. The Service's system must be rebuilt if it is to provide sufficient water for the Governments use in this area.

On the other hand, the Lake Dawn Mountain Park Water Association has a four inch wood stove pipe line main approximately 2000 feet long to a point opposite where the distribution system of the Service

begins and with a fall of 159 feet. This more than serves their right for 0.1 second foot of water.

Our present intake has a small catch basin holding about 200 gallons of water and the difficulty encountered by us, beyond the small system, is the fact that everytime the Association cleans out their basin at their intake, the muck runs down stream and plugs our basin and system. The diversion point used by us is not as good a site as the one used by the Association. A further inspection of their dam reveals that it can be fixed up for satisfactory service at very little expense.

Inasmuch as the systems duplicate each other, we are of the opinion that it would be mutually beneficial to both parties if we were to connect to the four inch main of the Association and abandon our intake and pipe line. There would be eliminated the difficulty involved of cleaning out the upper dam causing interference to the lower, our system would obtain all the water required, plus the excess amount which might be needed for fire protection, and the Government would have good water service without the expense of installing a new system.

We feel that because of these factors it would be equitable for the Service to enter into an agreement with the Association whereby we would agree to assume half the cost of maintaining the intake and the four inch wood stove pipe. The present condition of the wood stove pipe line is good and since it remains full of water at all times it should last for 20 years or more.

Permit I-26p-291 issued to the Association for their pipe line does not allow free use of water from their system as stated in Mr. Tolson's memorandum. Condition #13 of the permit is as follows: "Free connections to pipe line shall be allowed the National Park Service at all times for fire fighting purposes." The association, therefore, is not inviting us to make use of a privilege we already have when they offer to allow us to connect to their line for general use.

It would probably be necessary to apply to the State Hydraulic Engineer for a change in point of divergence, but if an agreement is entered into with the Association there should be little difficulty and expense involved.

In view of the foregoing it is recommended that we be allowed to execute such an agreement.

Preston P. Macy
Superintendent

Enclosure -
2 prints.

54

November 28, 1945.

MEMORANDUM for the Regional Director, Region Four.

Reference is made to Mr. Maier's memorandum of November 14 and a copy of Superintendent Macy's memorandum to you of November 7, regarding the water system of the Lake Dawn Water District at Olympic National Park.

The Lake Dawn Water Association has water rights under Certificate No. 1693 for the diversion of 0.1 second-foot of the waters of Klahhane Creek with a priority of February 27, 1940. The United States has a right to divert 0.01 second-foot of the waters of an unnamed tributary of Ennis Creek under Certificate No. 1250 with a priority of April 16, 1937. By memorandum of December 29, 1943, Mr. Dunn questioned whether the two streams are identical or are independent, and the question does not seem to have been answered. We should also like to know whether Mr. Macy is now referring to the same Federal water system, or if the Service has another system in the same area which is not covered by a permit. Both of these points should be clarified.

If Mr. Macy's latest memorandum refers to the water systems covered by Certificates Nos. 1693 and 1250 the answer is that the Federal right must be satisfied first, whether it covers a diversion above or below that of the Lake Dawn Water Association. It will make no difference what that Association does under its rights, so far as the Federal right to 0.01 second-foot (8,463 gallons per day) is concerned. We would be concerned if that Association were to divert more than 0.1 second-foot if the stream flow is limited and this Service has a water system on the same stream which is not covered by a water right. We would also be concerned if this Service wants a right to more water than is covered by its existing rights on that stream, in which case it should establish its claim before the Association establishes rights to more than the 0.1 second-foot (84,632 gallons per day). In that case we should either file the application for the new right first, or grant permission to the Association for additional periods of right of way use only on condition that the Association agrees to certain prior rights of the United States.

We note that the right-of-way permit No. 1-26p-291 was issued to the Lake Dawn Mountain Park Association, and so renewed on January 2 of this year by payment of the annual fee, but that Mr. Macy now refers to the Lake Dawn Water District. Please advise if there has been a change in the name, and in the scope of the activities of that

organization. In any case, the permit is good until December 31, 1948, if the annual fees are paid, and the permittee may rebuild the dam at the same site during that period of time without further authorization from this Service.

As condition 13 in the permit, the United States is granted the right to use the pipe line of the Association. It appears from Mr. Macy's memorandum that the Association is now inviting us to make use of that condition, and share the burden of reconstruction of the dam. Such action would not improve the Federal water rights under Certificate No. 1260. We have the right to use the pipe line without making an investment in the dam, and if the United States were to abandon its own diversion and use that of the Association at a new point it would have to go to the expense of amending its water right. This Office is also opposed to the principle of sharing water systems with non-Federal groups unless there is a necessity, or decided advantage. Unless you can see justification for it, we believe that the Association should be advised that we do not care to consolidate the systems. In any event, we should like to receive your comments and recommendations before a reply is made to the Association.

(80) WILLIAM A. TOLSON

AvVD:sh.

Acting Director.

In duplicate.

cc: Mr. Dunn.

C O P Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
OLYMPIC NATIONAL PARK
PORT ANGELES, WASHINGTON

November 7, 1945

MEMORANDUM for the Regional Director, Region Four.

We have been requested by the Lake Dawn Water District to allow permission for them to rebuild their dam on a small unnamed creek, from which their water supply for private homes around Lake Dawn is supplied. They have a Special Use Permit No. I-26p-291 for their pipe line. Insofar as our records show we are sure the Federal government has the only rights on the water although their dam is above our dam and the latter supplies the Webster Gardens and would be required to supply a ranger station when such is finally constructed at Heart O' the Hills. Our system also supplies our public auto camp at Heart O' the Hills. We are apprehensive of an assured supply while depending on overflow from their dam.

The Water District has requested that we cooperate with them in rebuilding their dam and that we could take water from their line.

A freshet on Mount Angeles has just washed the Water District's dam out and they have made temporary repairs lining their dam with heavy canvas so they feel it will last a year.

A cooperative project whereby a new dam would be constructed at the District's site would benefit us in lessening our costs under what would be required were we to assume all cost. We, however, have advised the District that we have no funds to contribute to this project at this time.

We feel it advisable to avoid the above mentioned cooperative arrangement for our rights might thereby be jeopardized.

It is our feeling that we should as soon as possible build a good dam at or above their site and by placing our intake below theirs we would be assured of our supply.

An opinion from Mr. Van Dunn on this matter would be appreciated so we may properly plan for the future.

Preston P. Macy
Superintendent

In triplicate.

No. I-26p-291

UNITED STATES

10-114
(November 1937)YEAR, 19 43

DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE
Olympic National Park

SPECIAL USE PERMIT

Lake Dawn Mt. Park Water Asso., of Port Angeles, Washington, is hereby authorized
c/o H.V. Morris, P.O. Box 666, Port Angeles, Wash.
during the term of one-year from May 29, 19 43, to December 31, 19 43, to
use the following-described land in the above-named park:

A strip of National Park land approximately 3 feet wide and 1800 feet long from
Klahhane Creek at a point beginning approximately 528 feet N. 27 degrees E. of the
SW corner of SW 1/4 Sec. 3, Twp. 29 N., Rge. 6 W. W.M., thence northeasterly to the
property of Oscar Nelson in before mentioned Section 3 as shown on plat on file at
headquarters Olympic National Park. (Permit File)

for the purpose of right of way for a pipe line to be used for domestic use of summer
homes at Lake Dawn and for fire protection.

subject to the conditions on the reverse hereof and to the payment to the Government of the United States

of the sum of One Dollar dollars (\$ 1.00), in advance, ~~or as follows~~ per annum

, payment to be made
through the Superintendent of the Park by express or postal money order, certified check, or draft payable
to Treasurer, United States.

Signed at Port Angeles, Wash., this 15th day of October, 19 43

Preston P. Macy
Preston P. Macy Superintendent.

The undersigned hereby accepts the above permit and the right to exercise the privileges granted,
subject to the terms, covenants, obligations, and reservations, expressed or implied, therein.

Two witnesses to signatures:

G. M. Marvin
Address 1501 W. 5th, Port Angeles, Wash.

Hazel V. Babcock
Address 310 S. Laurel, Port Angeles, Wn.

* H. V. Morris
Address P. O. Box 666
Port Angeles, Wash.

Address _____
Concurred in by:

APPROVED: NOV 9 1943
(Sgd) Hillory A. Tolson

Regional Director

~~Signature~~ Director, National Park Service.
ACTING

[In quintuple]

*Sign name or names as written in body of permit: for copartnership, permittees should sign as "Members of firm"; for corporation, the officer
authorized to execute contracts, etc., should sign, with title, the sufficiency of such signature being attested by the secretary, with corporate seal, in lieu
of witnesses.

16-35968-1

SPECIAL CONDITIONS OF THIS PERMIT

1. Permittee shall exercise this privilege subject to the supervision of the Superintendent of the Park and shall comply with the regulations of the Secretary of the Interior governing the park.
2. Use by the permittee of the land covered hereby is subject to the right of the Director, National Park Service, to establish trails, roads, and other improvements and betterments over, upon, or through said premises, and further to the use by travelers and others of such roads and trails as well as of those already existing.
3. No building or other structure shall be erected under this permit except upon plans and specifications approved by the Director, National Park Service, and the premises and all appurtenances thereto shall be kept in a safe, sanitary, and sightly condition.
4. Permittee shall dispose of brush and other refuse as required by the Superintendent.
5. Permittee shall pay the United States for any damage resulting from this use.
6. Permittee and his employees shall take all reasonable precautions to prevent forest fires and also shall assist the Superintendent to extinguish forest fires in the vicinity of any tract which may be used hereunder, and in the preservation of good order within the metes and bounds of the park.
7. No timber may be cut or destroyed without first obtaining permit therefor from the Director, National Park Service, in writing.
8. This permit may not be transferred or assigned without the consent of the Director, National Park Service, in writing.
9. This permit shall terminate upon the violation of any of the conditions hereof or of any Act of Congress or regulation of the Secretary of the Interior governing the park or anything in it, or at the discretion of the Director, National Park Service.
10. Neither Members of, nor Delegates to Congress, or Resident Commissioners, officers, agents, ~~employees of the~~ ~~National Park Service~~ shall be admitted to any share or part of this permit or derive, either directly or indirectly, any pecuniary benefit to arise therefrom.
11. Permit shall be automatically renewable upon its expiration for further periods of one year each but not to exceed in all a total term of five years, that is December 31, 1948, unless extended in writing by the Director of the National Park Service.
12. This permit is a renewal of one issued in previous years to cover a pipe line already authorized when the area was under the administration and jurisdiction of the U. S. Forest Service.
13. Free connections to pipe line shall be allowed the National Park Service at all times for fire fighting purposes.
14. This permit confers no rights upon the permittee to use of the water involved.
15. Compensation shall be made to the United States for any damage which might ensue to its property through the overflow of water.
16. The permittee agrees that the projects covered by this permit will not be used for, or in connection with, the generation of hydro-electric power, except when further authorized by the National Park Service.
17. Failure to maintain the dam or other water structures in a safe condition as determined by the Superintendent of the Olympic National Park, or his representative, is sufficient grounds for cancellation of this permit.
18. It is agreed that existing pipe shall be removed from surface of ground, as now laid, and placed in trench completely beneath surface. Site of trench shall be cleaned up and debris removed to satisfaction of Superintendent.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
OLYMPIC NATIONAL PARK
PORT ANGELES, WASHINGTON

January 22, 1944

MEMORANDUM for the Regional Director, Region Four.

Reference is made to the Regional Office memorandum of December 29, 1943 by Mr. Dunn with regard to various water rights in the Olympic National Park and particularly in the Heart O' the Hills area.

Under date of January 3 we wrote to Forest Supervisor Neal of the Olympic National Forest, copy of our letter was sent to you at that time. There is now attached copy of reply of January 20 from Mr. Neal. We are also enclosing the complete file attached to Mr. Neal's letter, which, after having copied, you should please return to the Olympic National Park as we have made no copies for ourselves.

It will be noted that Mr. Neal mentions having sent to us under date of February 25, 1939 various files in connection with specific permits. In checking through our earlier water right files we rather wonder whether you have had copies of all this material. In the circumstances it seems advisable to forward to you two of these complete files with the suggestion that Mr. Dunn carefully look through them and have copied what he needs and then return both files to us at his early convenience. As it would be too big a job for us to make copies of all this material we have not prepared, nor will we have, any copies of these data in this office until you return our files. There is enclosed on a separate sheet a tabulation of the material being herewith transmitted. We have a third file which brings this information up to the present date but we are inclined to believe you will not need this.

B. F. Manbey
Acting Superintendent

Enclosure 861

Enclosure
cc-Regional Director, Attention Mr. Dunn
cc-Director

December 29, 1943.

MEMORANDUM for the Superintendent,
Olympic National Park.

With further reference to your memorandum of October 11, and my reply of October 16, 1943, with regard to water rights in the Heart O' the Hills area of Olympic National Park, we enclose a letter from the State Supervisor of Hydraulics, dated October 20, and a print of NP-OLY-6975, Known Water Claims, Olympic National Park, which has been revised to show that information as of December 16, 1943.

It appears that the United States has a water right superior to the Lake Dawn Mountain Park Water Association in terms of priority. If Ennis Creek and Klahhane Creek are identical or one of the water rights conflicts with the other in any way, the federal right under certificate No. 1250 must be satisfied to the extent of 0.01 sec. ft., or 6,463 gallons per day, before the Water Association may divert. As the two permits Nos. 698 and 1477, issued to the Town of Port Angeles, have priorities between 1920 and 1930, they must be satisfied first of all, but the return flow from the National Park Service diversion should be so great that there will be no appreciable conflict.

Since the Morse Creek area has been transferred to the National Park Service, the Forest Service should convey water rights under certificate 1250 to this Service by formal document, and enclose with it the application, file map, progress reports, proof of appropriation, and final certificate. Please advise if you can get them or whether we should request them through the Director. When we obtain this data it should be loaned to the Water Rights Section for copying.

While on this subject, the same instruments are needed for rights under certificates 594, 822, 1249, 1391 and permits 2519, 2520 and 2522, although you may have some of the instruments relating to the first three already. We need all that you have for copying.

AvVD:SH
Enclosure 392.

A. van V. Dunn,
Hydraulic Engineer.

cc: Director, with enclosures.
Region Four, with enclosures.

FILE COPY



ARTHUR B. LANGLEIE
GOVERNOR

STATE OF WASHINGTON
DEPARTMENT OF CONSERVATION AND DEVELOPMENT
ED DAVIS, DIRECTOR
TRANSPORTATION BUILDING
OLYMPIA

OCT 22 1943

DIVISIONS:
GEOLOGY
FORESTRY
RECLAMATION
FLOOD CONTROL
WATER RESOURCES
MINES AND MINING
COLUMBIA BASIN PROJECT

October 20, 1943.

Mr. A. van V. Dunn
Hydraulic Engineer
National Park Service
601 Sheldon Building
San Francisco, California

Dear Sir:

Replying to your letter of October 16, regarding water right filings in Sections 3, 4, 9 and 10, Twp. 29 N., Rge. 6 W.:

We find no record of any water right filings in this office in the names of any of the persons mentioned in your letter as possible appropriators.

On Morse Creek and tributaries we find besides the two permits mentioned issued to the City of Port Angeles (Permits 698 and 1477), only two others but they are up in Twp. 30 N., Rge. 5 W., in Sections 8 and 17, one to Russell Kelsch and one to E. M. Morison. Further information will be sent if you wish it.

On the other streams mentioned, we find a record of the following water rights:

Cert. 1250 issued to U. S. Forest Service for 0.01 c.f.s. from an unnamed tributary of Ennis Creek, diversion being within SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 3, Twp. 29 N., Rge. 6 W., with priority as of April 16, 1937.

Cert. 1693 issued to Lake Dawn Mt. Park Water Association for 0.1 c.f.s. from Klahhane Creek, diversion being within SW $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 3, Twp. 29 N., Rge. 6 W., with priority as of February 27, 1940.

Yours very truly

CHAS. J. BARTHOLET
Supervisor of Hydraulics

By *J. Stallahan*
Secretary.

G.H.

*Copies to Supt. of Hydraulics
Director
Region Four* } 12/29/43

Dunn.

601 Sheldon Building

October 16, 1943.

State Supervisor of Hydraulics,
Olympia, Washington.

Dear Sir:

Will you please send us a list of any water right filings you have in Section 3, T. 29 N., R. 6 W., W.M., giving name of claimant, point of diversion, quantity of water, and priority. As a matter of fact, the diversions might be in Section 3, 4, 9, or 10. Some possible appropriators would be the Klahanne Club, Thelma Chambers, Oscar Nelson, Herman Haller, Boy Scouts of America, or Norman Nelson. The source of supply would be Klahhane Creek, Ennis Creek, Lake Dawn and springs tributary to them, all being tributary to Morse Creek. When in Olympia in 1940 I reviewed your files fairly closely and found only the two claims by the City of Port Angeles on Morse Creek (Permits 698 and 1477), so this request is largely a check and related chiefly to filings made quite recently.

Yours very truly,

A. van V. Dunn,
Hydraulic Engineer.

AvVD:sh

601 Sheldon Building

October 16, 1943.

MEMORANDUM for the Superintendent,
Olympic National Park.

Reference is made to your memorandum of October 11, 1943, with regard to water rights at the Heart O' the Hills area of Olympic.

The enclosed inquiry has just been sent to the State Supervisor of Hydraulics, but I anticipate that he will report that no water rights have been filed with him. The next step should be to look up filings in the county records under the names of the original homesteaders and the other landowners down to the present day. We should also know when each water system was built, and the quantity of water that has been put to real beneficial use as of June 15, 1917, and the present date. We should also know whether the Forest Service issued any special use permits covering the private systems you mention. All of this information is needed before we can give you a proper analysis of the status of water rights.

After reviewing drawings OLY-2132, 8118, and 8101, I am somewhat confused as to whether Klahanne Creek, Klahhane Creek and Ennis Creek are the same or two different streams.

If the pipe line you mention in the first two paragraphs was built and used before June 15, 1917, the owner has a vested water right to the quantity of water used at that time, whether he has filed any claim or not. That is why I am so interested in the historical details. He has no right to water used in excess of the 1917 quantity unless he has filed a claim with the State Supervisor of Hydraulics. In any inquiries you make regarding dates, etc., please be careful not to suggest the need for possible filings to lead the owner to file now, just before we may also wish to file.

The same status applies to the lower diversion by the Forest Service. Hence we should determine whether the United States built its Webster Garden water system before or after June 15, 1917.

From Mr. Davidson, I also learn that Lake Dawn is artificial and that the inlet is, in fact, a ditch from Klahanne or Ennis Creek. If this is so, we should know when that development was made and how much water flows in the ditch.

FILE COPY

The same status applies to the Oscar Nelson diversion, but you say he "secured water rights also." I am reasonably certain that he did not have a filing with the State Supervisor of Hydraulics in 1940. Therefore, he has either filed with the county, bought a part of a right vested as of June 15, 1917, or made some arrangement with the City of Port Angeles under their permits Nos. 698 and 1477.

From my report of October 12, 1940, and the drawing OLY-6975 therein, the City of Port Angeles has rights to 35 sec. ft. If the Park Service uses water in systems built since 1917 without permit, it is entitled to "only the leavings" as you say, but since most of the diverted water returns to the stream after sewage treatment, it is quite probable that we can establish a suitable right by filing. If not, we may have to buy rights.

If one of the private pipe lines crosses the newly acquired federal land of the Park extension it does not mean that we should immediately issue a special use permit. Mr. Johnson and I are against issuing such a permit unless there are good reasons for doing so. If such a permit was issued by the Forest Service, we should probably renew it in the name of the Park Service, but if the line was built across Forest Service land without permit, we may have a case of trespass, or there might be a vested right of way that would need no permit from either federal agency.

Our suggestion, therefore, is that we assemble all the facts relating to water use and rights of way in the Park extension before we take any further action. Then if we are to make a filing or issue a right of way permit, we must have descriptions of the water systems.

AvVD:sh
Attachment.

A. van V. Dunn,
Hydraulic Engineer.

cc: Regional Director, Region Four.

Dived ~~to~~ ^{down} to
 Lake Dawn (artificial)
 4"

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
OLYMPIC NATIONAL PARK
PORT ANGELES, WASHINGTON

[illegible]

MEMORANDUM for the Regional Director, Region Four.

In checking over the grounds at Heart O' the Hills we find that a privately owned four inch wooden pipe line traverses Park lands for several hundred feet to furnish water for private residences there.

The diversion dam for this pipe line as well as the pipe line lies on park lands.

A smaller diversion dam was constructed below the above dam by the Forest Service and serves the Webster Gardens and other Park Service needs.

It appears that the Forest Service secured water rights on the stream which is "Klahanne Creek" and that a private individual, Mr. Oscar Nelson, secured water rights also. The latter apparently above the Forest Service.

I am also advised that the water rights are somehow now tied in with a Water District which has a President, Secretary and Treasurer.

This lies within the recent Morse Creek addition to the park and we are anxious that Mr. Dunn advise us of what our status is. Presumably we should issue special use permit for the right to carry pipe line over National Park property. Do they have use of the full flow of the stream so we only have the leavings, or what is the arrangement?

These and other matters pertinent to such water rights as are better known to Mr. Dunn can be secured best by him, we believe, and we would appreciate any information.

Preston P. Macy
Preston P. Macy
Superintendent

Docket Information

Number of Documents in Docket 69

Documents Dated from 10/11/1943 to 10/20/1965

Docket Compiled: 6/2/2011