BIXLER:
POST

BIXLER PROPERTY ON ESCONDIDO CREEK

From the papers of Ed Fletcher, the following letters were removed to the alphabetized correspondence files

DUNLAP, Frank E.
Dunlap to Ellis, [3 letters] 8/24/17, 2/6/18, 2/11/18
Ellis to Dunlap, 2/7/18
ELLIS, Thomas P. (Asst. Eng., Volcan Land & Water Co.)
Fletcher to Ellis, [6 letters] 7/6/17, 8/1/17, 8/7/17, 8/14/17, 8/20/17, 8/20/17,
Kamer, Bertha to Ellis, 7/13/17
Ellis to King, 7/30/17
Ellis to Fletcher, [5 letters] 8/2/17, 8/9/17, 8/18/17, 12/5/17, 12/5/17
Ellis to Faulkner, 8/2/17
POST, W.S.
Fletcher to Post, 2/26/17
Post to Fletcher, 3/2/17
Ellis to Post, 4/28/17
SOUTHERN TITLE GUARANTY CO. to Fletcher, 11/28/17
WICKHAM, George R.
Post to Wickham, [8 letters] 1/25/17, 3/5/17, 3/6/17, 3/10/17, 3/25/17, 4/18/17, 4/28/17, 5/3/17
Wickham to Post, [9 letters] 11/8/16, 2/27/17, 3/3/17, 3/7/17, 3/12/17, 4/14/17, 4/17/17, 4/21/17, 5/10/17
B.K.(Volcan Land & Water Co.) to Wickham, 5/12/17
Wickham to Ellis, [2 letters] 6/4/17, 7/3/17
Ellis to Wickham, [13 letters] 6/8/17, 6/25/17, 6/26/17, 6/26/17, 7/7/17, 7/11/17, 7/19/17, 7/30/17, 8/10/17, 11/14/17, 11/16/17, 2/4/18, 6/15/17
Wickham to Fletcher, 6/20/17

CORRESPONDENCE
1910-1918

FROM WM. POST TO C.R. OLBERG
of U.S. INDIAN IRRIGATION SERVICE
re INDIANS AT EL CAPITAN
et al, FILED UNDER
OLBERG

Aug — 1910

Mr. Ed. Fletcher
San Diego, Cal.
Dear Sir:-

Referring to my conference with Mr. Oldberg, we have agreed on the acreage involved as shown in the attached table.

El Capitan Indian Reservation

	Eventual Demand Arable-Cultivated and uncultivated Acres			Demand Present cultivated or enclosed land Acres		
	Alfalfa	Corn	Total	Alfalfa	Corn	Total
Sec. 11	7	13	20			00
Sec. 14 Q	6	39	45		10	10
Sec. 15 P	14	25	39	14	25	39
Lous Mesa P.LineF.	10		10			
Sec. 22) O. & E. Line)	58	54	112	3	55	58
Sec. 27-28 B. School	2	1	3	2	1	3
" 28 H.	22	4	26		13	13
" 31 K		3	3		3	3
" 4 "L" N side of S. Fork)	2	46	48		46	46
" " 4 " S Side of S. Fork		25	25		10	10
Sec. 4	10	2	12		11	11
	131	212	343	19	174	193 Acres

Columns under Eventual Demand represents good land which the Indian Service will eventually wish to supply viz. 343 Acres.

Columns under Present Demand is area which they expect to serve with the present appropriation viz. 193 acres.

Mr. Oldberg's position in the matter is as follows:
A) He plans to dimension the pipes so as to carry eventually enough water to supply the acreage of 343 acres, using certain figures given below. He is limited somewhat by the appropriation $2000.00 and neither he nor the Superintendent expect to reach these quantities for several years. There are some 10 to 16 pipes or openings in the flume to be made, and these they will design for a rotation among themselves limiting to 40 miners inches head.
C) The Alfalfa use of the water Oldberg thinks should be a monthly wetting 4 inches deep also for corn(which includes melons beans etc) the same 4 inches vertical wetting, per month, but only for three months, or in round numbers 109,000 gallons per month per acre. The maximum yearly demand for 343 acres would eventually stand as follows:

Alfalfa April to November 8 months.
130 Acres X 8 Months X 109,000 Gals. 113,000,000 Gals.
Corn use May to July 3 Months.
210 Acres X 3 Months X 109,000 67,000,000

180,000,000

This would be 52 Miners Inches continuous flow for 1 year but must be delivered for the period of May to July at the rate of 82 miners inches.

The present proposed installation will provide for about 2/3 of this or 120 million Gallons per year, with a maximum use limited with a maximum use limited to 40 inches at anyone time.

D) Self regulating Measuring boxes of the float type now in use at Grossmont Pump House will be satisfactory. These are to be padlocked and opened only by the ditch tender on the schedule arranged by the Indian Superintendent, Slides are to be introduced in the measuring openings which will be set in accord with this schedule at 10-20 etc. inches . On all iron pipes a slight leak will be always provided for domestic service by boring a hole in the box or otherwise. Separate domestic 1/2 inch or 3/4 pipes may be taped in as needed, and will always remain open.

NOTES.

Commenting on the above points in reducing to a written agreement I think the alfalfa rate of wetting of 4 inches vertical per month is correct, that Corn, including beans etc. is probably high and that 2 or 3 inches of wetting is nearer the actual practice. However it is stated by Mr. Burchall the agent, that an acre of alfalfa to each cultivated ranch of 10 acres is about what he expects to arrange. Therefore The Flume owners should ask first that the schedule should be made up for 10% only of alfalfa with a vertical wetting of 4 inches or 109,000 Gallons, per month andcall the remainder as Corn land including grain beans corn and fruit at say 50,000 Gallons per acre per month.

As a matter of fact I do not anticipate a much larger acreage that is now under irrigation, say 100 acres, that the flooding method will require close attention and work, which will not tend to extend the area and that a decided saving will be made over water now used under the new conditions; and in practice a maximum head of 40 inches will be drawn for one 50 acre field for a few days each month and that about 35 inches will be the average use in summer, for several years to come.

PHONES
HOME. 3567
SUNSET. 167

AGENTS
SOUTH COAST LAND CO.
F. & W. THUM CO.

ED FLETCHER CO.

REAL ESTATE INVESTMENTS

1548 D STREET

PANAMA-CALIFORNIA-EXPOSITION · SAN DIEGO · 1915 · THE COMPLETION OF THE PANAMA CANAL

SAN DIEGO, CALIFORNIA. Aug, 16, 1910

Mr. W. S. Post,
11th Floor Union Trust Bldg.
Los Angeles, Cal.

Friend Post:-

Please get in touch with Mr. Oldberg and come down with him if you do not come down before. When can I have a print of the new sub-division. I want it bad. When can I have a copy of your sub-division out on Grossmont. How much work have you ahead.

I will have an automobile ready to leave at 7 or 7;30 Thursday morning or even earlier if desired, so that you and Mr. Oldberg can come down on the Owl. I would prefer, however, that you come down on Thursday morning train and let me meet you at the Depot in Los Angeles Thursday morning after 8 o'clock so that I can talk the situation over. I have told them that any arrangements you may make in the Indian Water matter will be satisfactory to me. What I really wanted is to cut the water proposition down to one inch to every 10 acres of land, that is not sub-irrigated and only to furnish water for lands that are actually being cultivated. Please see the Indian Agent there and tell him if he wants a phone installed, we will see that one is put in immediately. I am getting considerable future work for you in the mountians, I have promised to be in Los Angeles Thursday morning, so if you are coming down on the Owl I will come up on Wednesday afternoon train and meet you and Mr. Oldberg Wednesday night. If possible telephone or telegram me you plans.

A carload of piles have already been shipped.

Enclosed find letter which is explanatory. I can undoubtedly get them to get you out 4 or 5 cars of large rock at the same price, if you want it as I am sure they will do it for a favor. Have heard nothing from Fletcher yet relative to rates.

Yours very truly,

EF/CD

South Fork Reservoir Site

NOV 11 1910

Los Angeles, Cal.
Nov. 10. 1910.

Dear Colonel:

Enclosed map gives the ownership of lands in Poverty Gulch site No.1.

The following is a list of lands actually affected, according to my survey. As I explained verbally it was difficult to identify land corners without making inquiries drawing attention to the survey, so that it would be wise to secure options on additional 40's around the margin as I have it shown.

(All in T.15 S., R.3 E.)	Assessed to
Sec.2 Lot 4, (N.W.¼ of N.W.¼)	Sarah Armstrong 36.31 Acres Mrs. J.A.Thresher 5 Acres
Sec. 2, S.W.¼ of N.W.¼	Govt. land in Cleveland Forest Reserve
Sec. 2, N.W.¼ of S.W.¼	same
Sec. 3, N.½ of N.E.¼	Thomas J. Simms
" " S.W.¼ of N.E.¼	" " "
" " S.E.¼ of N.E.¼	U.S.Forest Reserve," withdrawn for administrative purposes," see letter "L" on file U.S.Land Office.
" " N½ and S.E.¼ of S.E.¼	COPA de ORO Mining Co.
" " N.E.¼ of S.W.¼	same
" " S.E.¼ of S.W.¼	John Goudie

PHONES
HOME, 3567
SUNSET, 167

AGENTS
SOUTH COAST LAND CO.
F. & W. THUM CO.

ED FLETCHER CO.

REAL ESTATE INVESTMENTS
1548 D STREET

PANAMA-CALIFORNIA-EXPOSITION 1915 THE COMPLETION OF THE PANAMA CANAL SAN DIEGO

SAN DIEGO, CALIFORNIA. Aug, 16, 1910

Mr. W. S. Post,
11th Floor Union Trust Bldg.
Los Angeles, Cal.

Friend Post:-

Please get in touch with Mr. Oldberg and come down with him if you do not come down before. When can I have a print of the new sub-division. I want it bad. When can I have a copy of your sub-division out on Grossmont. How much work have you ahead.

I will have an automobile ready to leave at 7 or 7;30 Thursday morning or even earlier if desired, so that you and Mr. Oldberg can come down on the Owl. I would prefer, however, that you come down on Thursday morning train and let me meet you at the Depot, of Los Angeles Thursday morning after 8 o'clock so that I can talk the situation over. I have told them that any arrangements you may make in the Indian Water matter will be satisfactory to me. What I really wanted is to cut the water proposition down to one inch to every 10 acres of land, that is not sub-irrigated and only to furnish water for lands that are actually being cultivated. Please see the Indian Agent there and tell him if he wants a phone installed, we will see that one is put in immediately. I am getting considerable future work for you in the mountians, I have promised to be in Los Angeles Thursday morning, so if you are coming down on the Owl I will come up on Wednesday afternoon train and meetyou and Mr. Oldberg Wednesday night. If possible telephone or telegram me you plans. of Franciscos

A carload of piles have already been shipped.

Enclosed find letter which is explanatory. I can undoubtedly get them to get you out 4 or 5 cars of large rock at the same price, if you want it as I am sure they will do it for a favor. Have heard nothing from Fletcher yet relative to rates.

Yours very truly,

Ed Fletcher

EF/CD

Los Angeles, Cal.
Nov. 10. 1910.

Mr. Ed. Fletcher,
San Diego, Cal.

Dear Colonel:

Enclosed map gives the ownership of lands in Poverty Gulch site No.1.

The following is a list of lands actually affected, according to my survey. As I explained verbally it was difficult to identify land corners without making inquiries drawing attention to the survey, so that it would be wise to secure options on additional 40's around the margin as I have it shown.

(All in T.15 S., R.3 E.)	Assessed to
Sec.2 Lot 4, (N.W.¼ of N.W.¼)	Sarah Armstrong 36.31 Acres Mrs. J.A.Thresher 5 Acres
Sec. 2, S.W.¼ of N.W¼	Govt. land in Cleveland Forest Reserve
Sec. 2, N.W.¼ of S.W¼	same
Sec.#3, N.½ of N.E.¼	Thomas J. Simms
" " S.W.¼ of N.E.¼	" " "
" " S.E.¼ of N.E.¼	U.S.Forest Reserve," withdrawn for administrative purposes," see letter "L" on file U.S.Land Office.
" " N½ and S.E.¼ of S.E.¼	COPA de ORO Mining Co.
" " N.E.¼ of S.W.¼	same
" " S.E.¼ of S.W.¼	John Goudie

~~Trial sheet from~~

~~Miss E Brown~~

It is important to note that there is a state law governing water filings within ~~the~~ a U.S.Forest Reserve which makes it unnecessary to do work to hold the filing until the Government has granted the right of way. This means that after getting the private land options a water filing may be made and a formal application for the use of the Government land should be made. Your filing then could not be attacked until this permit was granted, when of course you should commence work.

Very sincerely yours,

W S Post.

T- 14 S R 3 E

T 15 S R 3 E

Thomas J. Simms

Thomas J. Simms

Sarah Thornsbury except 5 Acres Mrs. J. A. Thornsbury new Cuk.

John E Hyde

John E Hyde

Thomas J. Simms

U.S. Forest Reserve withdrawn for administrative purposes - see Land office letter "L" Dec. 29 - 1908

US

US

T. Simms

Sec 3

Sec 2

Copa de Ora Mining Co.

Copa de Ora Mining Co.

Copa de Ora Mining Co

U S.

C/o

Copa de Ora Mining Co -

John Goudie

US.

JAM. + E F

Sketch of Lands - on Poverty Gulch Res. Site -

See W.S.P. Report Map 001

Jan. 26, 1911.

Mr. W.S.Post,

Mesa Grande, Cal.

Dear Sir:

The chances are three to one that we will lose the Pamo Dam Site and you will have to find something else equally as good close by. Keep this in mind and have a complete record of the best thing that you can do before you go out of there so as to hand in a report of the situation. There is a man named Foster who owns a big ranch down in the Pamo Valley and I heard he had a Dam Site on the property but I do not know anything about it. Is there not something below the Pamo Dam Site near San Pasqual. Mr. Van Dyke is coming up tomorrow and I would take up with him the matter of selecting another point for the Dam Site and get his idea on the subject. I am convinced that we will not get the Pamo Dam Site, although Mr. Keller does not think so, and it is going to be a fight in my opinion and who ever goes in there first and commences work will have ever afterwards control of the situation. Things have come up since you left that satisfies me that I am right.

Yours very truly,

EF/CD

5860

X 701 – Trinken Bldg, City

Water Claim

RECORDED AT REQUEST OF

X Wm S. Post

MAR 17 1911

AT 47 MIN. PAST 4 O'CLOCK P.M. IN BOOK NO. 4

OF Water Claims

PAGE 63 ET SEQ

RECORDS OF SAN DIEGO COUNTY, CALIFORNIA

JOHN H. FERRY,
County Recorder

By Harold Angier
Deputy Recorder

FEE $. 90
5

COMPARED:

Deputy County Recorder

Book 4 - Pg 63 - Water Claims

Notice of Appropriation

Book 4 Pg. 63 o

Notice is hereby given that the undersigned William S. Post claims and appropriates all the water flowing or hereafter to flow in the channel of the San Luis Rey River in the County of San Diego, State of California at the point at which this notice is posted being upon the Rancho Valle de San Jose ~~de Valle~~ 500 feet East of where said River crosses the West boundary of said Rancho, together with the water from all the creeks or affluents of said River to the extent of Fifty thousand inches measured under a four inch pressure, of the continuous flow of said stream .

The purposes for which said William S. Post claims the said water are for sale, rental and distribution for the domestic supply of individuals, cities and towns for irrigation of lands, for agricultural and horticultural purposes, for mining and manufacturing and for the purpose of developing power to be used in operating machinery for generating electricity, compressed air and all other lawful and useful purposes.

The places of intended use of said water are the valley of San Luis Rey River from the point of divertion to the Pacific Ocean, the City of Oceanside, the townsites of Carlsbad, Encinitas and Del Mar and mesas adjacent to and lying East of said townsites and all neighboring and adjacent lands and all lands that can be irrigated from the water of said San Luis River and the further places of intended use are at points along the conduit. where power houses may be constructed.

The means by which the said William S. Post intends to divert the said water is by the construction of a solid dam across the channel of said river at the point where this notice is posted as aforesaid, 120 feet in height more or less, in order to divert sufficient waters of said stream to make up with the flow of said stream, the said continuous flow of fifty thousand inches of water so measured as aforesaid, also by means of a flume, ditch cement aqueduct, tunnels and pipes, leading from said dam, the same to be twelve feet in width by eight feet in height upon a grade of 10 feet per mile or in the case of a circular conduit the same to be 9 feet in diameter on a grade of 25 feet per mile; the same to be of sufficient size to carry the requisite amount of water at each respective point and diminishing as the supply is utilized along the line of said conduit.

In witness whereof I have hereunto set my hand this 15th of March, 1911.

William S. Post

Appropriator.

Edward N. Davis
Witness

OK

Lyman Drug Co

Mesa Grande, Cal.,
July 15-1911.

Mr. Ed Fletcher,
San Diego, Cal.

Dear Fletcher:

Please order for Warner Water Co. - shipped to Foster

2 - "Slip" or "Drag" Scrapers.

May substitute one 2-horse Fresno - small if delay will be over a week for "Drag" Scrapers

Very truly yours
W. S. Post.

Rec'd 7/18-11 Baldt

I can't see need of Boring Outfit now, but can tell better in two weeks.
W.S.P.

MESA GRANDE, CAL., Aug 1st 1911

M Post Camp; Men's Accot.

Deducted from pay roll & settled W S P

To **CLEASON AMBLER,** Dr.

MERCHANT

WE BUY AND SELL EVERYTHING — COURTEOUS TREATMENT TO ALL

THANKS

7-5	J. R. Johnson	2 towles	50
7-4	Gus Holms	tob	25
7-17	Shelhamer	"	50
"	Holcomb	nails	25
7-15	Johnson	match	05
7-21	Post. Tel. to	Chicago, Ill	1 25
28	Cheroot (Post)		3 50
	6 union leader		60
	1 pr 7½ Indian Tan (Post)		3 75
	1 " 9 E. H. B. Shoes		3 00
	1 # 15 shirt (Johnson)		50
	5 toilet paper (Post)		25
7/31	Granger Twist		25
	Amt Due		14 90

Paid in full 8/26/11
Cleason Ambler

WILLIAM S. POST
CIVIL ENGINEER
ASSOC. MEM. AM. SOC. C. E.
1218 UNION TRUST BUILDING
LOS ANGELES, CAL.

50

Mesa Grande Cal.
Aug. 12 - 1911.

My dear Colonel:

You will be glad to know that bedrock is settled, & all over but the shouting. - e i. concreting.

I rather hope to have Mr. Kellers permission to leave here Tuesday en route for New Mexico.

Yours
Post

500 - 46

3) 4

1

350
12
700
350
4200

350
12
700

325
12
650
325
3900

325
12
650
325
3900
700
3900

Mesa Grande Cal.
Aug. 14-1911.

Mr. Ed Fletcher
San Diego, Cal.

My dear Colonel:

The bed rock is exposed for 150 ft. that is to say 3/4 of river bed.

We are now swinging the excavation so as to place cut-off wall on a hard granite reef which cuts ~~ye~~ our excavation at a slight angle.

In my opinion, enough is exposed to make a decision on. - in which Mr. Hawgood agrees. We have ordered cement for the wall

which should begin in 10 days or 2 weeks.

Mr. Maddock will have to make his own decision, as to coming. Every day shows a little more of the remaining 50 ft. of course, & after 2 weeks we will begin covering it with concrete, - while still excavating at the ends.

Yours
W. S. Post

H. W. KELLER
President

Branch Offices:
San Diego, Cal.,
1548 D Street
Del Mar, Cal.

South Coast Land Company

(Incorporated)
MAIN OFFICE
221 KERCKHOFF BUILDING
LOS ANGELES, CAL.
Phone Main 227

WM. G. KERCKHOFF
Vice-President
L. H. PETERS
Secretary

DIRECTORS
H. E. HUNTINGTON
C. A. CANFIELD
W. G. KERCKHOFF
E. FLETCHER
H. W. KELLER

August ~~15th~~ 15th-1911

Mr W S Post

Mesa Grande - California

Dear Sir

In compliance with your request of the 11th inst we have this day ordered the Riverside Portland Cement Company to ship to the Warner Water Company at Foster, one carload of cement which they assure us will be sent out day after tomorrow - the 17th.

Yours very truly
H W Keller
By H. Keller Personal Secretary

E

TELEPHONES: HOME. 3567 / SUNSET. 167

AGENTS
SOUTH COAST LAND CO.
F. & W. THUM CO. BLDG.
GROSSMONT PARK CO.
PINE HILLS ASSN.
JAMES A. MURRAY

ED FLETCHER CO.

REAL ESTATE INVESTMENTS

1546 D STREET

PANAMA-CALIFORNIA-EXPOSITION 1915 THE COMPLETION OF THE PANAMA CANAL SAN DIEGO

SAN DIEGO, CALIFORNIA. Aug 16, 1911

Mr. W. S. Post,

Mesa Grande, Calif.

Dear Post:

We want to put a telephone line to the dam site. Please measure the distance from the line on the Santa Ysabel-Warners road keeping it along the fence line as nearly as possible and take advantage of the trees that can be used and give us the distance to the Camp and the number of poles needed, using 35 poles to the mile. Please rush this information.

Very truly yours,

EF/L

E. Fletcher

Aug 23, 1911

30

Mr. W. S. Post,

Mesa Grande, Calif.

Friend Post:

Get Dyke to sign this option up even if you have to pay him six or eight dollars peracre. But Dyke is a smooth one and hold him down as low as possible. Tell him there is a good commission to him for landing the deal. See that he gets the fifty dollars to close the deal and draw on me forthe money.

Very truly yours,

EF/L

Form 1864

WESTERN UNION TELEGRAPH COMPANY

INCORPORATED

5,000 OFFICES IN AMERICA. CABLE SERVICE TO ALL THE WORLD

THEO. N. VAIL, PRESIDENT — BELVIDERE BROOKS, GENERAL MANAGER

936 - 5th St. SAN DIEGO, CAL.

50

163

RECEIVED AT
78 GS B 11

SF Depart Flagstaff Az Aug 31-11

Ed Fletcher,

7th & Dsts SanDiego Calif.

Preposition good meet me Los Angeles Friday or Saturday
Young construction office.

Will.

1141A

The [illegible] of the proposition is absolutely sound, and ~~the [illegible]~~ I have complete data is to further proceedings.

The filing of ~~[illegible] should~~ new application should be made, - & then treat with old Company -

SANTA FE, N. M., Aug 28 1914

My dear Colonel -

I shall probably telegraph you to meet me Friday or Saturday - in Los Angeles -

The Engineering side of the proposition is absolutely sound, and ~~the other~~ I have complete data is to further proceedings.

The filing of ~~notice should~~ new application should be made, - & then treat with old Company -

I have been in Albuquerque + Santa Fe + spend tomorrow in the field again. Shall reach Los Angeles Friday morning.

Kiki is all right –

Yours
W S Port –

Mrs. Port address Los Angeles is Rampart Apartments – 6th + Rampart, – Los Angeles

We have moved from Hollywood

MESA GRANDE, CAL., September 1, 1911.

M Post Camp - Men's Account

To CLEASON AMBLER, Dr.

MERCHANT

WE BUY AND SELL EVERYTHING — COURTEOUS TREATMENT TO ALL

Aug.	3	1 Pr. Khaki Pants	1	50
		R.W. Johnson - Union Leader .20		
		3 Pr. Socks .25		45
"	5	Albert Pena	28	50
	7	R. W. Johnson - 2 Corn Cake .10		
		2 Bars Soap .10		
		Allcocks .50		70
"	8	R. W. Johnson - Star		50
"	10	" " " - 1 Jar #9 Ind. Tan	3	75
		Post - 3 Pr. Socks		25
"	14	Briggs - Cot Coil Spring	3	00
"	18	Post - 32/32 Drawers .50		
		Undershirt .50		
		Shirt .50	1	50
		Gus Holmes - Union Leader		50
		R. W. Johnson - Shirt		50
		Henry Smith - Cash	24	00
		Fred Sangel -	37	90
"	20	Antonio La Chapo -	25	50
"	23	Valle Mitchell -	8	75
"	24	R. R. Johnson - 3 Curve Cut		30
		Briggs - 6 " "		60
"	25	Modesto Grande	42	00
		R. W. Johnson - Lamp .15		
		Burner .15		
		Wick .05		
		Chimney .15		50
"	"	Jim Ponchetta Jr.	22	10
		Arthur Whigham	33	25
		J. R. Johnson	9	00
		" - Cash J. Briggs	1	00
"	28	R. W. Johnson - 1 - #16½ Khaki Shirt		50
"	29	Joe Ponchetta	10	00
"	30	Jack Smith - Underwear 1.00		
		Shirt .50	1	50
			258	05

(over)

		Brought Fwd.		258	05	
Aug.	31	V. Maxwell		5	75	
		Stanley Dyl		5	75	
		Briggs - mirror			10	
						769 65
Sept	13	Ramon Charley -	order on Aug. pay.	5	00	
	11	Wm Nelson	"	7	75	
	11	Jack Smith	"	12	25	
	9	Wm Greely	"	13	75	
	7	J. F. Jeffries	"	5	50	
				44	25	44 25
						313 00

Paid in full
9/16/11
Cleason Ambler.

30

Sept. 4, 1911

Mr. W. S. Post,

Mesa Grande, Calif.

Friend Post:

I can get teams for hauling the cement for $10.50 per ton. Later on I will be harder to get teams for the money. I would advise that you order what cement you are going to need and get it hauled up there immediately.

Very truly yours,

EF/L

H. HAWGOOD
CONSULTING ENGINEER
H.W.HELLMAN BUILDING

M.AM.SOC.C.E.
M.INST.C.E.(LONDON)
M.AM.RY. ENG.& M.W. ASSOC.

LOS ANGELES, CALIFORNIA

September 7th, 1911.

Mr. W. S. Post,

Mesa Grande, Cal.

Dear Mr. Post:-

I have a map of Alverson's Pamo Project on scale of ½ inch to the mile, dated 1890, which map I acquired a number of years ago. On the Escondido and La Holla Geological Survey Sheets, which I enclose, I have marked the general route of Alverson's conduit line, as shown on the map mentioned. The line shown on these sheets does not pretend to follow every curve of the contours, but is correct as to general position.

The main points of control are "A", where the conduit turns south from the San Pasqual Valley in Section 5, T. 13 S.; at "B", in the gap on the divide between the San Bernardo drainage and the Los Penasquitas drainage, in Section 35, same Township; at "C", the crossing of Los Penasquitos Canyon; at "D", where it passes through a gap in the hills in Section 29, Township 14 South, and then at the Sur Reservoir Site, Section 33, same Township.

The conditions are not the same as when Alverson laid out his project. For one thing, he figured on a much smaller conduit than will be needed for the present project. His project contemplated handling the water from 170 square miles of catchment, to which

the present project adds the Warner drainage of 213 miles. The Warner drainage is not as good, mile for mile as the average of Alverson's 170 miles, but it may be said in round figures that the new project will present twice the water for transportation that Alverson contemplated. Again, the methods and facilities for conduit construction have materially altered. In view of these circumstances, Mr. Weller has authorized a re-location of a conduit on the most economical lines from the Pamo to the Linda Vista Mesa.

You can assume that the Pamo Dam will be built at the upper site, this the Sutherland Field Party will survey as soon as they arrive in the Pamo Valley. Judging from the contours shown on the Ramona Quadrangle, U. S. G. S., the elevation of the floor of that dam site is about 930, and the outlet culvert would be 950, 960, or thereabouts. The divide at Control "A" is 810, the distance about 9 miles, fall 150 feet; this gives plenty of latitude. Control "B", the elevation in the floor of the gap is about 635, distance from "A" about 7 miles, fall 175 feet. It is probable that it will be found advisable to syphon or trestle across this gap for the purpose of securing a higher grade line. At Control "C", about 5 miles from "B", the elevation is about 280, and at Control "D", the floor of the gap has an elevation of 665. At Sur, a mile and a half beyond "D", the elevation of the ditch is apparently somewhere about 625, but this is very vague. I understand that the proposed Sur Reservoir is about 25 feet above the ditch, and if to that be added say a 30-foot dam, the ditch or conduit would require to have an elevation of about 680 at that point. Such an elevation would prohibit the use of that site for a reservoir. Supposing the top of the dam to be even 650, it would still be expensive to use it. As previously stated, the floor of the gap at "B", which is 7½ miles back from Sur, is 635, or fifteen feet lower than this assumed elevation of 650 for the top of the dam, and assuming that in the 7½ miles between "B" and Sur the conduit be given a fall of 60 feet, the hydraulic grade at "B" would be 85 feet above the ground. A flat gradient cannot be given from "B" to Sur, for the elevation at "C" is only 280, or close upon 400 feet below hydraulic grade, calling for a combined trestle and inverted syphon, with steel pressure pipe. The hydraulic gradient over this section must be of some steepness in order that velocity may be high and the diameter of the pipes correspondingly small, otherwise the cost would be enormous. From the foregoing, it will be seen that the elevation of the proposed Sur reservoir is a serious matter, and I wish you to determine it accurately by reference to U. S. G. S. B. M's as early as you can arrange to do so without neglecting the work at Warner's Dam Site. When I am possessed of this information I shall be in position to instruct you further regarding the Conduit Survey.

Yours very truly,

H. Hayford

CC. H. W. K.

H. HAWGOOD
CONSULTING ENGINEER
H.W. HELLMAN BUILDING

M. AM. SOC. C.E.
M. INST. C.E. (LONDON)
M. AM. RY. ENG. & M.W. ASSOC.

LOS ANGELES, CALIFORNIA

September 8th, 1911.

Mr. W. S. Post,

Mesa Grande, Cal.

Dear Mr. Post:-

I enclose you blue print of proposed cut-off wall at Warner Dam. When you receive instructions to proceed with putting in this wall, do so in accordance with the dimensions shown on blue print. Top of wall, 3 feet above original ground surface, width, 3 feet, up-stream face vertical, down-stream face battered 3 inches to 1 foot. The axis of the wall is given in my letter to you of August the 14th, Concrete to be mixed in the proportion of 1 of cement to 6 to 7 of aggregate, according to the physical characteristics of the material available.

As far as practicable, the cut-off wall is to be founded on the hard granite reef, which is to be dressed off to proper surface for base of wall. This foundation surface should take the form of a shallow trench in both the reef and the decomposed granite. The object of building on the reef is to utilize the cut-off wall in sealing any vertical seams there may be in the hard rock. Where the cut-off wall is not on the feef, special sealing of the reef can be done.

The instructions to proceed with this wall will probably not be given until after the examination scheduled for about the 16th.

Yours very truly,

H. Hawgood.

H. W. KELLER
PRESIDENT

BRANCH OFFICES:
SAN DIEGO, CAL.,
1548 D STREET
DEL. MAR, CAL.

South Coast Land Company

(INCORPORATED)

MAIN OFFICE
221 KERCKHOFF BUILDING
LOS ANGELES, CAL.
PHONE MAIN 227

WM. G. KERCKHOFF
VICE-PRESIDENT
L. H. PETERS
SECRETARY

DIRECTORS
H. E. HUNTINGTON
C. A. CANFIELD
W. G. KERCKHOFF
E. FLETCHER
H. W. KELLER

Sept 11th 1911

Mr W S Post

Mesa Grande - California

Dear Sir

Yours of the 10th inst has been handed me by Mr Tolle. I note that you have begun concreting over the 70 ft which remain in the central part of the excavation and within which area is found the reef of hard rock. - I note that you intend to back fill this portion after concreting is done. Since your favor of the 10th, you have undoubtedly received instructions from Mr Hawgood on the subject and will realize the importance of leaving uncovered every portion of the cut that it is possible to leave uncovered. Mr Hawgood has been compelled to go to Mexico but will be in Los Angeles again on the Fourteenth or the Fifteenth; it is our intention then to make the final inspetion of the cut, and, as I have previously written you, it is essential that the entire bedrock be uncovered across the whole stream. I cannot understand the reason for back-filling which you say will be done; I do know that everybody concerned wants to see as much of the work as possible and if it possible to put in concreting without back filling, we would prefer to have it left so that all of it can be inspected.

Mr Hawgood has also written with reference to the Surr reservoir. He seems to be of the opinion that it cannot be utilized in the Alverson survey. I have suggested to him that in the Alverson survey, which enters the Poway Valley through a gap from Green Valley, it might be possible to utilize the Poway Valley as the line for the main conduit, skirting the southerly side of the Valley and running

along the southerly hillside, parallelling the wagon road through what is known as the old Poway Grade, coming out on the Linda Vista Mesa at or near the Surr Reservoir. You must bear in mind, in considering the Alverson survey, that any line laid down by Alverson must be at such an altitude as to irrigate all of the lands embraced within the Linda Vista District. We are not the owners of all these lands in the Linda Vista Mesa District and our purpose is, or should be, to build an economical line that will irrigate the best portions of the Mesa. If the line can be carried through the Poway Valley as I suggest, we will ~~erect~~ avoid a long and expensive syphon across the Las Penasquitas. When you take the field, you should bear all these matters in mind and select a line that will be economical, utilizing the Surr Reservoir if possible and if it cannot be economically utilized, it should be omitted from consideration. The Gov't maps indicate that the north end of the Poway Valley might contain a reservoir site. If we cannot use the Surr reservoir, it might be well to see what merit the Poway Reservoir has for use as a regulating reservoir.

Yours very truly

H. M. Heller,

E

30

Sept 15, 1911

Mr. W. B. Post,

Mesa Grande, Calif.

Dear Post:

The enclosed copy of letter is self explanatory. I hope this is satisfactory to you. Mr. Janeway has agreed to haul the material on the basis of $10.00 per ton from now on figuring the cement on the basis of 100 pounds to the sack.

Very truly yours,

FF/L

NIGHT LETTER

Form 2289 K

THE WESTERN UNION TELEGRAPH COMPANY

INCORPORATED

25,000 OFFICES IN AMERICA CABLE SERVICE TO ALL THE WORLD

This Company TRANSMITS and DELIVERS messages only on conditions limiting its liability, which have been assented to by the sender of the following Night Letter.
Errors can be guarded against only by repeating a message back to the sending station for comparison, and the Company will not hold itself liable for errors or delays in transmission or delivery of Unrepeated Night Letters, sent at reduced rates, beyond a sum equal to ten times the amount paid for transmission; nor in any case beyond the sum of Fifty Dollars, at which, unless otherwise stated below, this message has been valued by the sender thereof, nor in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.
This is an UNREPEATED NIGHT LETTER, and is delivered by request of the sender, under the conditions named above.

ROBERT C. CLOWRY, PRESIDENT BELVIDERE BROOKS, GENERAL MANAGER

936-5th ST. SAN DIEGO, CAL 188 GS.K. 27 NL.

RECEIVED AT

182

Grants N.M.Sept. 14-15,1911.

W.S.Post

F.Fletcher,

1429 D St

SanDiego,Cal.

Arrangemmants completed presume Hunters will have their bedding. We strike an oil field seems to be very good I suggest Mr Fletcher open negotiations with Mr Lamb.

Kile.

235am

Saturday afternoon Sunday morning

~~He~~ Keller will be at dam

TELEPHONES: HOME, 3867 SUNSET, 167

AGENTS
SOUTH COAST LAND CO.
F. & W. THUM CO. BLDG.
GROSSMONT PARK CO.
PINE HILLS ASSN.
JAMES A. MURRAY

ED FLETCHER CO.

REAL ESTATE INVESTMENTS

1548 D STREET

PANAMA-CALIFORNIA-EXPOSITION · SAN DIEGO · 1915 THE COMPLETION OF THE PANAMA CANAL

SAN DIEGO, CALIFORNIA, Sept. 15, 1911

Mr. W. S. Post,

Mesa Grande, Calif.

Dear Post:

Enclosed find telegram from Kile. Please let me know your interpretation of the telegram.

Mr. Keller and Mr. Henshaw will be at the dam Sunday morning

Very truly yours,

Ed Fletcher

EF/L

P. S.

Have seen Case since I wrote the above letter and showed him this telegram. Mr. Case will take his bedding.

EF E F

Not reviewed after dictation.

Not reviewed after dictation.

PHILIP S. POST
ATTORNEY
606 S. MICHIGAN AVENUE
CHICAGO

40

September 16, 1911.

Mr. W. S. Post,
c/o Ed. Fletcher Co.,
Mesa Grande, Calif.

My dear Will:

Your statement and letters regarding the Blue Water project were received during my absence, and I have just had an opportunity to look them hastily over. I will study them tomorrow and write you fully on Monday. I note that you have guaranteed an advance of $500 toward urgent expenses, and this is satisfactory.

Faithfully yours,
Philip S. Post

WILLIAM S. POST
CIVIL ENGINEER
ASSOC. MEM. AM. SOC. C. E.
1210 UNION TRUST BLDG.
LOS ANGELES, CALIFORNIA

Mesa Grande Cal
Sept 18-1911.

50

Mr Ed Fletcher
San Diego Cal.

My dear Colonel:

Dyche reports that the Wassacs agree to $800 for 130 acres; but are worrying about the 25 year reservation on Indian Homestead & don't know whether they can sell or not. I told Dyche to close option anyway fust, agreeing with them for return of option money & tearing up agreement in case they were not legally able to enter into it. and then get copies of Department letters etc., which they have bearing on this point.

Dyche runs across Joe Calac son of Ramon Calac, Temecula Cal. who owns the north end of tunnel site, & brother of Mrs. Juliana Amago who owns strip north of it. The boy being

asked by Dyche whether Ramon Calac had sold his place said no but he would like to, and advised Dyche to write which he did. I cautioned Dyche about jumping in that way, ~~it~~ as it might make trouble, but on the other hand he can probably get it for you. You should have the property through which Lusardi Creek flows, so as to turn it into the conduit — better buy it + get more than a right of way. This applies I think to all Lusardi Canyon lands — Amago + Alt Investment Co.

A Mr. Merritt sent by you was here, looking over ground for Homestead filing in canyon. I doubt whether this is possible within forest Reserve; ~~+~~ so told him, unless recent laws allow filing on land more valuable for agricultural purposes than forestry. He says he is to work for me in camp. He would be absolutely useless except as a guest.

Kile's telegram refers to "hunters" because no one will see the party for several days + the report is to be that it is a hunting party at Bluewater.

WILLIAM S. POST
CIVIL ENGINEER
ASSOC. MEM. AM. SOC. C. E.
1218 UNION TRUST BLDG.
LOS ANGELES, CALIFORNIA

As for rest of telegram, regarding oil, my interpretation is that Kile having advised you heretofore to wait sixty days - now thinks it is worth coralling in large chunks.

Messrs. Kelly, Hershaw - Hangood + Rodine all seemed very satisfied, explained every last man has got to look into the pit before it is covered up, for purpose of testimony in financing and ~~don't~~ not to worry if the whole works costs more or slumps in this year — provided they get that. The work as on which concerting is done sticks out enough to satisfy every body. Maddock + all to be here again tomorrow.

Yours
Post.

Mesa Grande Cal
Sept 20-1911.

Mr. H Hargood
Los Angeles

My dear Mr. Hargood:

I enclose a list of B.M's run in the spring past Pamo Reservoir to tie up the Warners Power Site. The descriptions are made elaborate as there was no transit line. As you will note Pamo Dam site "B" water level is 555.5

My draughtsman in San Diego Mr. Baull reports the elevation of top of Sutherland Dam (Scripps) to be 615.7 The dam is about 28 ft effective depth. Alverson survey was somewhat below this perhaps 50 ft lower. Contour maps have probably been sent you by Mr. Baull by this time., of Sutherland & what looks good in the Escondido Road Canyon south.

On the Dam we cleaned out & squared up the section north of the sumps & put in some 15 yds of concrete - 3 ft deep. This is light as a drum. After stripping this I plan to place about 18" width of concrete in the sumps itself outside of the lines making a shoulder on the wall similar to our water wall on the south side.

On the south side we commence the water wall tomorrow. I am not so confident of this serving the purpose now but will try it. I suspect that 3 ft of head will blow out under the wall. I will have several drainage pipes in the wall & while excavating ~~to~~ below it Expect to ~~kep~~ keep these running. In this way the wall may not kick off by hydrostatic pressure.

I send in separate cover the correspondence etc. relative to automatic registers.

Very sincerely yours
H. H. Wo

50

Sept 20, 1911

Mr. W. S. Post,

Mesa Grande, Calif.

Friend Post:

Answering your letter of the 18th inst. will say that I sent Merritt up there simply for you to sixe him up. He will not be on the job.

Please get Dyche to get a price on the Calac and all the other land we need. I agree with you that we should buy the Lusardi x lands. You handle Dyche in your own way. Please find out for me whether this man Wassac can sell or lease his property.

Regarding your putting in concrete: Hawgood protected himself by saying that he never ordered you to do it. This made Keller and Henshaw sort of mad at you so I told Hawgood to straighten the matter out for you and he told J. G. White. Engineer, not to make any kick at the contract you had put in. Hawgood played the game both ways as he afterwards told me that J. G. White engineer behaved himself and made no kick.

Enclosed find bill of lumber.

Very truly yours,

EF/L

50

Mesa Grande Cal.
(Camp)
Sept 20-1911.

Mr. Ed Fletcher,
San Diego, Cal.

My dear Colonel:

I am sending you the following telephone message:

"I ought not to leave the work to come to San Diego for the present. If absolutely necessary prefer to come Monday with Ford and come back Tuesday.
Answer what I should do by this messenger."

This is because of the concreting. I want to see every part of the foundation put in myself. After that it will make no difference.

I am also telephoning
"Notify telephone people poles will be ready Friday Sept. 22nd."
We located the brackets for poles to-day at Fosters, & I have sent for them via auto truck.

Yours
W. S. Post

Mesa Grande Cal.
Sept 21-1911.

My dear Colonel.

Enclosed is letter from my brother, which guarantees the $500 for Bluewater.

I shall come down Sunday if I can, but I doubt it. I am rushing this job for all its worth and a day now is worth 10 after the first rain.

Yours
Post.

H. W. KELLER
PRESIDENT

South Coast Land Company

(INCORPORATED)

MAIN OFFICE
221 KERCKHOFF BUILDING
LOS ANGELES, CAL.
PHONE MAIN 227

BRANCH OFFICES:
SAN DIEGO, CAL.
1548 D STREET
DEL MAR, CAL.

WM. G. KERCKHOFF
VICE-PRESIDENT

L. H. PETERS
SECRETARY

DIRECTORS
H. E. HUNTINGTON
C. A. CANFIELD
W. G. KERCKHOFF
E. FLETCHER
H. W. KELLER

Sept 29th-1911

Mr W S Post

Mesa Grande - California

Dear Sir

As per your requisition of the 27th inst we have this day ordered from the Riverside Cement people two cars of cement; one to be shipped on the 1st of October and the second to be shipped on the 7th of October.

Yours very truly

H W Keller

By H. Teller

E

Our advices that car #3 is now at Foster. It was ordered & promised to be shipped not later than 19th but did not apply our usual service regulation.

50

Mesa Grande Cal.
Oct 1 1911.

Mr. Ed Fletcher
San Diego

My dear Colonel:

Messrs Hargood, Maddock & O'Shaughnessy here at noon & some progress made in approval of excavation.

Maddock is going to put in core drill on his own account. Neither he nor O'S made any particular statement, but O'S & quizzed particularly about water measurement.

Thanks for boost as to Warnis R.C. subdivs etc. to Mr. Keller.

I shall have my tent ready for you Dr. Thorpe & Edwards by Tuesday. It's getting chilly, so bring some sweaters etc.

Yours
Post.

(R)

who was 50 dr charged D
Ed

Mesa Grande Cal
50 Oct 5-1911.

Mr. Ed. Fletcher,
San Diego Cal 50

My dear Colonel:

Regarding Wassac option, Dyche reported yesterday that Mrs. Wassac wishes to consult E. H. Davis and in a day or two the whole family will go and see. I telephoned Davis to look out for them and close the option if possible.

In the mean time Dyche is on his way to Temecula to see the Calacs & Juliana Amago, and I have taken the responsibility of telling him to keep your $50 to close those options.

I have told E H. Davis to issue his own check if he can close the Wassac deal and he will be taken care of.

Yours
W.S. Post.

Mesa Grande, Cal
Oct 5-1911.

Mr. H. W. Keller,
Kerckhoff Bldg.
Los Angeles

Dear Sir:

I forward herewith for payment the following bills of Warner Water Co.

Union Gas Engine Co.	$ 26.
Standard Iron Works.	7.50
Russ Lumber & Mill Co.	541.14
Hercules Oil Co.	200.60
Edward H. Davis	8.50
A. McIntosh	168.01
J. C. Bargar	55.38
Jesus Aguilar	109.11
Muehlebach Tent & Awning Co.	51.75
L.C. Janeway ~~Sept~~	633.43
J. H. Rothwell "	~~441.29~~
Emil Grand.	2.
Wm V. Dyke.	53.96
Dan McIntosh	21.
	398.45
	2276.83

1841 6245 33
2276.83

Very Truly yours
WSP

50

Oct. 12, 1911

Mr. W. S. Post,

Mesa Grande, Calif

Friend Post:

Mr. Henshaw is coming down here in a few days and we must have that information on the Perlin dam sitebbefore he comes. Have you looked up Your preliminary survey so as to get some data as to location, cost and quantities?

Very truly yours

FF/I.

Mesa Grande Cal.
Oct 13-1911.

Mr. H. W. Keller
Los Angeles

Dear Sir:

As instructed in your letter of Oct 7- I made the following measurements of Eagle's Nest water-

(1) Opposite Buildings at Eagle's Nest. Discharge
(Float measurement) El 4600 15 M. Inches

(2) At trail ford 1/2 mile below.
(Weir measurement) El. 4500 16 M. "

(3) At Helm place- at head of irrigation Ditch above all diversions
Weir measurement El. 3600 11 M. Inches

These are all careful measurements - The weirs especially being under good the best conditions.

Point (1) is immediately below the sources of water - namely two spring branches and a cienega, above which I do not think it feasible to divert. Practically I do not find over 1100 or 1200 ft as feasible.

(2)

Point (2) appears to be the proper point to divert for purpose of power drop - as it is in a small reservoir site - with good rock abutments up to 30 ft heights - where the dam would be about 130 ft long - A flume ½ mile long would lead to beginning of drop where 3000 or 4000 ft of pipe would give 1000 ft fall. The water would be delivered 1½ east of Hot Springs at end of stub road on topographic map. The reservoir site I should judge with a 15 ft dam would store a days supply at 16 M. Inches flow.

16 M. I. with 1000 ft fall is about 25 HP. net delivered.

For purely lighting purposes etc. at the Springs - average 8 hours per day - the storage would insure 3 times this amount say 75 HP.

Very sincerely yours

W S P.

4

Oct. 19, 1911

Mr. W. S. Post,

Mesa Grande, Calif

Dear Mr. Post:

Is it possible to throw the conduit line over about two hundred feet to the east on to the Calac property and which is No. 1 on the map and thereby get eliminated entirely our friend Utt known as No. 2 and patented in the name of Luzardi. I enclose you map showing what I refer to. Approximately how much more expense would it be?

Very truly yours,

KF/L

40

Mesa Grande Cal.
Oct 24-1911.

Mr. Ed Fletcher
San Diego Cal.

My dear Colonel:

Replying to yours of Oct 19th regarding avoiding Utt property, as per maps with Canal right of way. I think the SW¼ of SW¼ of sect 6 is necessary, and NW¼ of SW¼ sec 6 is desirable.

The alternative would involve a tunnel probably 1300 or 1400 ft long at $20 per foot say $26,000 or $28,000 as against for $4000 by canal.

I should think that condemnation of a 50 ft Right of way would be simplest way out, except as the Utt property is riparian to Husardi Creek. It will be wise to post a water filing on Calac property when acquired.

40

(2)

By the way time is short to close up Calac matter. Dyche has not been to camp + I hear he is at Mesa Grande off r.w. I have written him to get Juliana Amago.

Please send me a form - several copies for the Senat bills to sign. I have n't been able to write one up. It quit claim to a fifty foot strip through SE¼ of SE of sect 12 T 10 S R 1 E. + SW¼ of SW¼ of sect 7, T 10 S R 2 E. would do.

Yours
William S. Post.

50

October, 24, 1911.

Report on Diverting Dam

The diverting dam located on the Southwest quarter of Section 11, in Township 14 S, Range 2 East, was built in 1886 of granite rubble masonry, is nearly 500 feet long. The map on file in the office does not represent the actual shape and depth, so I made a survey of it and the map 179-105 is herewith attached. The overflow at the 100 wide spillway on its West end and the overflow at the 26 foot wide spillway in the center of the dam have a drop of 28' and 22' respectively and caused a washout in front of the dam below the foundation. The 100 foot spillway on the West end is altogether outside the channel line of the Main stream, looses thereby one half its intended capcaity. Ten feet from the top of the dam is the discharge into the flume and 5 feet below the top of the dam is the spillway elevation, so it leaves only a catch basin of 5 feet height and owing to the surrounding natural ground being about level with the spillway it reduces its contents to about 5 Million Gallon or less than a days supply for the flume, Since writing the Report on La Mesa Dam in the beginning of October and the supplement of October 19th matters as to the conditions of Cuyamaca Water Company's affairs have changed considerably and as it stands now I would recommend the following:

The Cuyamaca Lake being empty altogether and no water to be had until the rainy season sets in, it will spoil the 37 miles of flume, thereby losing all the repair work of this year's repairs, which was nearly $6000.00. This could have been averted if an Estimate of the storage water in the Cuyamaca Lake had been made at the end of the rainy season same compared with the seasonal demand for the customers and if found short the supply reduced to one half in July thereby overbridging the shortage and saving the flume which was in excellent condition. In order to store the flood waters in the empty La Mesa Dam as soon as the rainy season sets in preparation shall be made now, to overhaul the flume for its entire length of 37 miles by distributing along its line the required material as asphalt, oakum etc. and at the first rains, to make such repairs speedily by working day and night on it.

The Diverting Dam which will be out of service until the rainy season, shall be raised for the entire width, at least five feet with concrete, the pools in the front of the spillways shall be unwatered, strengthened if necessary by underpinning and filled up with boulders and fine material to the top of the so raised dam and an appropriate water-tight apron provided to avoid future undermining. This shall be done at once. The cost of above work is about $9000.00. To raise the diverting dam higher is not advisable as its cost will be excessive and the storage returns from it very small.

The ~~recommendations~~ of October 19th Report ~~to make~~ preparations for a big dam about 900 down ~~stream from the diverting dam should~~ be started at once by investigating the foundation either by temporary

shafts or bore holes. The area between the two dams shall be grubbed of its refuse and cleared of its timber. The boulders found in that space can be hauled to the lower side of the diverting dam for its strengthening. The La Mesa dam should either be raised 10 feet as recommended the forepart of October to assure temporary additional storage until the new pipe line with larger capacity if built which may take at least three years or a concrete dam started at once below the present dam.

Respectively submitted,

William S. Post
Edmund Bart

Report
on
Diverting Dam
Oct 24th 1911.

H. W. KELLER
PRESIDENT

BRANCH OFFICES:
SAN DIEGO, CAL.
1548 D STREET
DEL MAR, CAL.

South Coast Land Company

(INCORPORATED)

MAIN OFFICE
221 KERCKHOFF BUILDING
LOS ANGELES, CAL.
PHONE MAIN 227

WM. G. KERCKHOFF
VICE-PRESIDENT

L. H. PETERS
SECRETARY

October 26th-1911

Mr W S Post

Mesa Grande - California

Dear Sir

You have been given instructions relative to the surveys that will be required; of course the most important thing is to properly locate the Pamo conduit from Pamo down to the Linda Vista; when that is completed we would like to have you proceed to the San Luis Rey River, first ascertaining from Mr Fletcher what particular properties he desires to have located, so as to determine whether or not they be Riparian owners . Mr Fletcher will explain to you more in detail what information he is anxious to obtain. I ~~xx nan~~ wish you to make a survey of only those portions of the River where the property lines are in doubt; in other words, we do not wish to buy Riparian Rights of those whose lands do not reach the River

Next in importance, this same determination should be made on the Pamo Creek below the dam. However, the San Luis Rey should be taken care of first. Kindly acknowledge receipt, and oblige.

Yours very truly

H. W. Keller

E

William G. Henshaw
Mills Building
San Francisco

San Francisco, Cal. Oct. 26, 1911.

Mr. W. S. Post,

Warner Ranch, San Diego, Cal.

Dear Mr. Post:-

In the future I wish you to make all reports and send all accounts to me at this office. Any orders of Mr. Keller will be all right for you to carry out, providing, of course, that they do not conflict with any instructions I may have given you, and you can report on such matters to him, any such reports, however, being duplicated to me.

I will expect you to carry out any instructions given by Mr. Hawgood as long as he is in charge of the engineering, but in the same way duplicate your reports to him to me.

Of course, you understand, that Mr. Keller and Mr. Fletcher are still representing my interests and you are to carry out any instructions that they may give.

Yours very truly,

Wm G Henshaw

WGH

Ans Nov. 1

50

Oct. 28, 1911

Mr. W S. Post,

Mesa Grande, Clif

Dear Sir:

You have over 160 acres of land through which the conduit goes described as follows: The S. W. ¼ of section 26 which is just before the water is dropped into the Pamo valley. What kind of land is this and roughly speaking how much is good tillable land? We want to know whether to buy this land or just the right of way through it.

Very truly yours,

EF/L

Mesa Grande Cal.
Oct 29-1911.

Mr. Wm G. Henshaw.
San Francisco Cal.

Dear Sir:

As instructed I inspected to-day the water supply of Agua Caliente Creek, from its head to the road crossing below the Hot Springs.

The flow of the stream at ~~the~~ Lost Valley is 2 miners Inches (Oct 29th) and ~~two miles below reached 7 miners Inches~~ in the next four miles is 7 Miners Inches (Oct 29th) and finally disappears as indicated in the enclosed sketch, to reappear ~~below the level of the~~ near the road crossing below the Vail House, & below the level of the Hot Springs.

Mesa Grande Cal.
Oct 29th 1911.

Mr. Wm G. Henshaw.
San Francisco

Dear Sir:

As instructed I to-day ~~looked over~~ inspected the water supply of Agua Caliente Creek, from its head to the road crossing below Hot Springs. The flow of the stream at Lost Valley is 2 Ms. Inches + five miles below is 7 miners Inches.

This Creek rises in Lost Valley which appeared from the maps to have reservoir possibilities for summer use. The Valley while flat transverse is on ~~such~~ a grade of 4 or 5 ft to the 100, & without a definite dam site, ~~that the~~ Unfit storage for the ~~summer months~~ appears impracticable. ~~The flow is 2 Miners Inches Oct 29th~~ ~~although~~ A dyke some 600 to 800 ft long could be thrown across ~~but the expense would not~~ at a cost of say $30,000 which would store enough to furnish 25 Miners Inches continuously. ~~Below a~~ 2 miles below is a fair canyon site which would furnish some regulation; ~~but which cheaper a~~ cheaper but with less storage.

Neither ~~Both~~ are at present ~~entirely not~~ very accessible, or appear of much service for the purpose of power.

In the next 4 miles the creek is ~~on~~ carrying 7 Miners Inches Oct 29th. and finally disappears as indicated on enclosed sketch, to reappear below the level of the Hot Springs ~~at~~ near the road crossing below the Vail House.

The pipe line to convey the water would need to begin at about elevation 3500 and run over the foothills for about ~~2½~~ 3 miles. The Canyon is so deeply cut before the bulk of the water appears that ~~power~~ ~~small~~ power development is not practicable. A placer claim is staked at about the proper point for diversion.

Most of All the branches of the Creek are dry as shown in the sketch. ~~includes~~ This is also true of the upper Cañada de Agua Caliente, from which springs on which ~~Hot Springs~~ Warm is now drawing its supply.

~~To sum up~~ Power is not feasible.

In conclusion ~~A supply of 100 7 Miners Inches~~ could be secured I ~~believe~~ think, the reservoir sites are not worth constructing, and that ~~at~~ along the conveying of 7 inches ~~could be secured~~ conveyed by a ~~2½~~ 3 mile pipe line, need be considered. This would cost about $8000.

~~There would be no power.~~

Very sincerely Yours
W S Post.

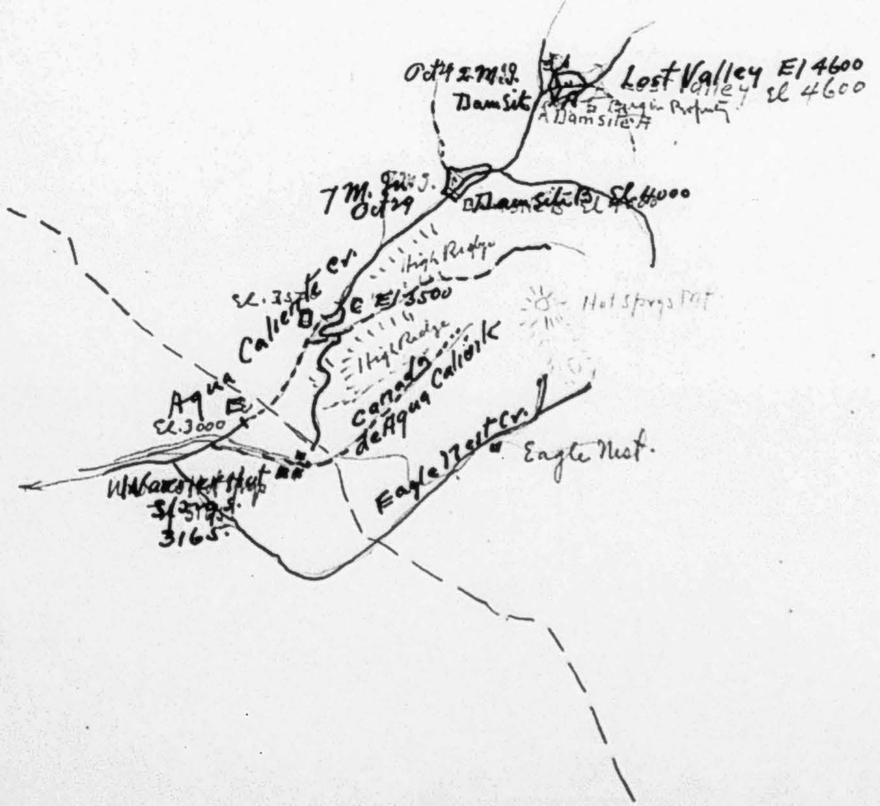
Dam Site "A" Lost Valley.

This would be a levee across the flat, about 800 ft long + 20 ft high. The Valley ~~which~~ has considerable grade, + the backwater would not be great or in proportion to the cost. Dam cost would be $30,000 to store say ~~150~~ 300 acre ft. ~~This is not considered practical~~ - Water 2 M.I. Oct 29th.

Dam Site B is in the narrow canyon. The walls are ~~close~~ not over 100 ft apart and a ~~50~~ 50 ft concrete arch. costing about $20,000 would store about an ~~equal~~ 150 acre ft. Water 7 M.I. Oct 29th.

Point C is where a pipe line to reach Hot Springs would have to begin Elev. about 3400. Distance about ~~2½~~ 3 miles.

All water disappears between Points D + E. to appear at the Road Crossing.



William G. Henshaw
Mills Building
San Francisco

San Francisco, Cal. Nov. 8, 1911.

Mr. W. S. Post,

Mesa Grande, Cal.

Dear Sir:-

Replying to your inquiries of Nov. 1st it is quite satisfactory for me to follow the method that Mr. Keller adopted, depositing the total amount of your payroll to your credit in the First National Bank of San Diego, upon which you will issue your individual checks in settlement of the different items of account, afterwards sending the vouchers to this office.

I have not yet received the October payroll, but if you need the money before I can forward the same, not knowing the amount, you can see Mr. Fletcher and he will draw a draft upon me which you can place to your credit.

Yours truly,

Wm. G. Henshaw

WGH

Mr. Henshaw personally dictated this letter but had to leave the office before it was ready for his signature.

William G. Henshaw
Mills Building
San Francisco

San Francisco, Calif.

Nov. 10th, 1911.

Mr. W. S. Post,

c/o Ed Fletcher,

San Diego, Calif.

Dear Sir:-

Enclosed you will find a check to your order for $1,575.35; same being for October payroll account Warner Water Project amounting to $1,885.65 less amount advanced by Cleason & Ambler, $310.30. Mr. Henshaw says he would like to have you deposit this check in the First National Bank of San Diego instead of the First National Bank of Los Angeles.

Very truly yours,

Wm G Henshaw

By Wm. H. McCrary

WHM/AR

H. HAWGOOD
CONSULTING ENGINEER
H.W. HELLMAN BUILDING

M. AM. SOC. C.E.
M. INST. C.E. (LONDON)
M. AM. RY. ENG. & M.W. ASSOC.

LOS ANGELES, CALIFORNIA

November 11th, 1911.

Mr. W. S. Post,

Ramona, Cal.

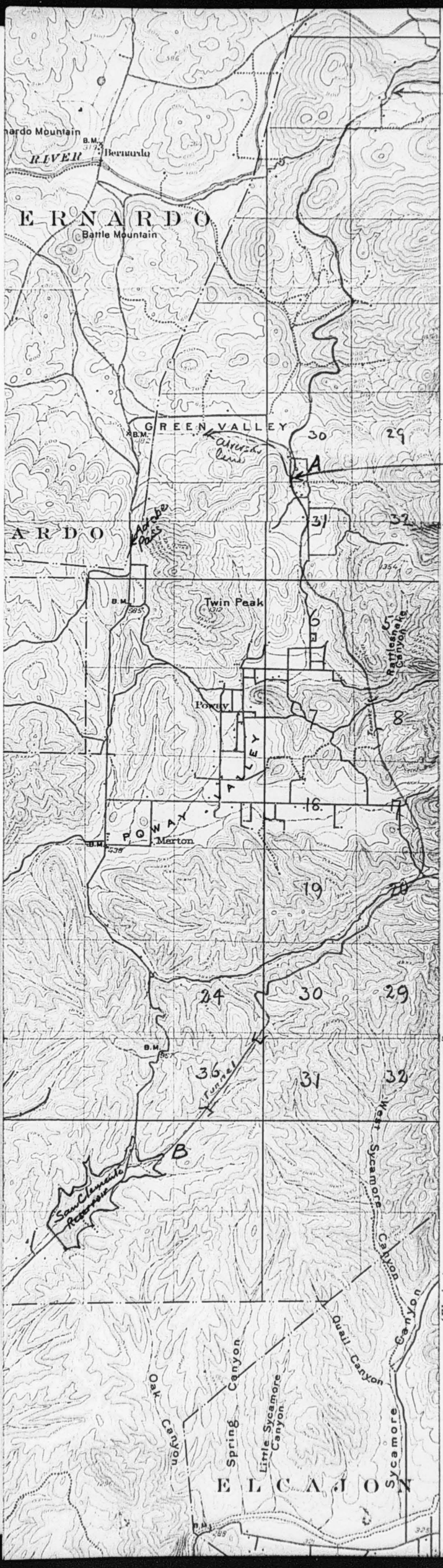
Dear Mr. Post:-

I enclose blue print of P amo Dam Site. Please start your conduit survey from the initial point marked in red on the print, and run on a 0.1 % (5.28 feet per mile), grade. Wherever a tunnel will decrease the length of conduit, run the tunnel line provided the length of tunnel does not exceed one-third of that of an outside conduit.

Now that you are away from Warner Dam Site, what arrangements has Mr. Maddock made for keeping a correct log of his drilling?

Yours very truly,

H. Hawgood


Winn's Pass
nardo Mountain
B.M.
RIVER
Bernardo
ERNARDO
Battle Mountain
T. 13 S.
GREEN VALLEY
A.B.M.
Adverse lands
A
30
29
31
32
33°00'
T.13 S.
ARDO
Adobe Pass
B.M.
Twin Peak
6
5
Rattlesnake Canyon
Poway
7
8
POWAY VALLEY
16
B.M.
Merton
T. 14 S.
19
20
24
30
29
55'
B.M.
36
31
32
Tunnel
West Sycamore Canyon
B
San Clemente Reservoir
T. 15 S.
(Elevation)
Quail Canyon
Oak Canyon
Spring Canyon
Little Sycamore Canyon
Sycamore Canyon
ELCAJON
B.M.
To accompany letter of H H to W.S.P. 24 Nov 1911

[Post]

30

Address C/o Ed.Fletcher Co
San Diego, Cal,

Oceanside, Cal,

Nov.17. 1911.

Mr.W. F.Young,

Pres. Young Construction Co.

Los Angeles,Cal.

My dear Mr, Young:

I had hoped when in town last week to talk to you about the New Mexican irrigation enterprise I am working on, but other matters interfered.

In out line the project proposes to irrigat about 25,000 acres in Bluewater valley, New Mexico, on the main line of the Santa Fe R. R. I have filed on and will perfect within a month all the water rights. We are now engaged in gaining control of the lands, of which we expect to got about 17,000 acres, some of it at $6.00 an acre.

The total cost of development will be about $250,000. Of this $150,000 is sufficient to irrigate and secure the sale of a large area. The profits will consist of the sale of water rights at $40 per acre, which for 25,000 acres amounts to $1,000,000 and the advance in the price of lands held.

Mr. Ed. Fletcher of San Diego, my brother P.S.Post,of Chicago and myself are the only ones interested in the project. I thought you might like to look into this as a syndicate operation, or possibly as general construction contract on the basis of bonds.

Very sincerely yours,

50

Nov 17, 1911

Mr. W. S. Post,

Oceanside, Calif

Dear Mr. Post:

I want to find out at what elevation in the Escondido valley on the south side can water be put by gravity from the upper Pamo dam which I understand it is intended as the true dam site. I understand it can be put at any point of between 800 and 900 feet elevation.

Please make this information as accurate as possible without a survey, that I may impart it to the people of the Mutual Water Company.

Very truly yours,

EF/L

[COPY]

Address: C_o Ed.Fletche
San Diego,Cal

Oceanside, Cal

Nov.17, 1911.

Mr. Wm.G.Henshaw,

Mills Bldg.

San Francisco, Cal.

Dear Sir:

Survey of the Pamo conduit was commenced Nov.13 starting at the dam site. The party will be made up of from 8 to 10 men, and the total cost per day will be about $35, pay, camp and other expense.

My idea is that the location may safely proceed without arousing right of way questions as far as Winn's pass, but that beyond in the Poway valley and the San Clemente Canyon or Surr Reservoir region that a careful topographic reconnaisance is safest from standpoint of getting rights of way as well as cheaper engineering. This I plan to have done by the time the location party is at Winn's Pass, and if Mr. Fletcher gives the word as to rights of way, to have them proceed on the selected line to the end. The surveys and maps should be ready by Chrismas.

The riparian survey of San Luis Rey will cover the first eight miles by the end of the week, up to Rancho Guajome which Mr.Fletcher considered the most important.

Very sincerely yours,

Address: C_o Ed.Fletche
San Diego,Cal

Oceanside, Cal

Nov.17, 1911.

Mr. Wm.G.Henshaw,

Mills Bldg.

San Francisco, Cal.

Dear Sir:

Survey of the Pamo conduit was commenced Nov.13 starting at the dam site. The party will be made up of from 8 to 10 men, and the total cost per day will be about $35, pay, camp and other expense.

My idea is that the location may safely proceed without arousing right of way questions as far as Winn's pass, but that beyond in the Poway valley and the San Clemente Canyon or Surr Reservoir region that a careful topographic reconnaisance is safest from standpoint of getting rights of way as well as cheaper engineering. This I plan to have done by the time the location party is at Winn's Pass, and if Mr. Fletcher gives the word as to rights of way, to have them proceed on the selected line to the end. The surveys and maps should be ready by Christmas.

The riparian survey of San Luis Rey will cover the first eight miles by the end of the week, up to Rancho Guajome which Mr.Fletcher considered the most important.

Very sincerely yours,

H. HAWGOOD
CONSULTING ENGINEER
H.W.HELLMAN BUILDING

M.AM.SOC.C.E.
M.INST.C.E.(LONDON)
M.AM.RY.ENG.& M.W.ASSOC.

LOS ANGELES, CALIFORNIA

November 25th, 1911

Mr. W. S. Post,

San Diego, Cal.

Dear Mr. Post:-

Mr. Henshaw is desirous that work should be commenced at the Pamo Dam with view of maintaining valid all water rights, and suggests that two men be put to work excavating test pits for th the purpose of determining character of rock. Please advise me what men and material you have available, and I will give you further instructions.

Yours very truly,

H. Hawgood

ans

H. HAWGOOD
CONSULTING ENGINEER
H.W. HELLMAN BUILDING

M. AM. SOC. C. E.
M. INST. C. E. (LONDON)
M. AM. RY. ENG. & M. W. ASSOC.

LOS ANGELES, CALIFORNIA

November 25th, 1911.

Mr. W. S. Post,

San Diego, Cal.

Dear Mr. Post:-

The map of the Pamo Canal prepared to accompany the application for rights of way, to be filed with the Interior Department, follows the old Alverson Survey to the Surr Reservoir, and does not cover the new line to the San Clemente Reservoir. The point of departure of the two lines is in the vicinity of the South line of Sec. 30, T. 13 S. So far as I can judge from the disjointed, patch-work engineering data, this point of diversion is about 18½ miles from the upper Pamo Dam Site, and with a grade of 5.28 feet to the mile, the gradient at this point would be in the neighborhood of 792 feet above sea level. Assuming this gradient to be correct, I wish you to set aside all other work and run a preliminary line from the south line of said Sec. 30 to the San Clemente Reservoir, along the general route indicated in red between the points "A" and "B" of the map enclosed.

Tie to the Section corners, Sec. 30, in such manner that a connection can be made with the Alverson line as shown on the above mentioned filing map of the Pamo Canal, and tie your line to the land corners wherever possible throughout its entire length, so that we can plot the line in relation to the land subdivisions, and identify on the map any portions which may be owned by the Government.

Yours very truly,

H. Hawgood

H. HAWGOOD
CONSULTING ENGINEER
H.W. HELLMAN BUILDING

M. AM. SOC. C.E.
M. INST. C.E. (LONDON)
M. AM. RY. ENG. & M.W. ASSOC.

LOS ANGELES, CALIFORNIA

November 29th, 1911.

Mr. W. S. Post,

Ramona, Cal.

Dear Mr. Post:-

Yours of November the 27th reporting progress on conduit survey received. You will have already received my instructions of November the 25th to survey from Green Valley to San Clemente Reservoir. Please push this survey with all possible rapidity.

It was understood that a copy of the ~~blank~~ logs of the drillings at Warner Dam should be given to us. I suppose you are receiving these logs from Mr. Davis, please send them to me.

Yours very truly,

H. Hawgood

Bernardo, Cal. Dec.9,1911.

Mr Wm. G. Henshaw,

Mills Building,

San Francisco, Cal.

Dear sir:

I enclose herewith my expense account, Warner and Pamo Water Projects, for November, for $122.85.

Yours truly,

Pamo Water Co. Expense Account.

Nov.	4.	Meals	$ .60
"	"	R.R.Fare San Diego to Del Mar	$ .85
"	"	R.R.Fare Del Mar to Los Angeles	$ 5.00
"	"	Pulman	$ 2.00
"	10	" "	$ 2.00
"	11	Meal	$ .50
"	"	2 Meals, Post and Ebbut	$ 1.50
"	"	Steamship Fare, C.H.Sanders Los Angeles to San Diego	$ 2.35
"	12	C.H.Sanders, Baggage,75¢,3Meals 90¢,1 Meal25¢	$ 1.90
"	"	" " " " Trunk	$ .25
"	"	R.R.Fare Los Angeles to San Diego F.L.Furness	$ 3.85
"	"	Meals Furness	$ .50
"	"	~~Cash Advanced Furness~~	$ .40
"	13	Meals 3 men	$ .75
"	"	Meals	$ .50
"	"	Gasoline	$ .50
"	"	Express on Desk and Table	$ .75
"	14	4 Meals Post and Furness	$ 1.20
"	"	Postage	$ 1.30
"	"	R.R.Fares San Diego to Oceanside	$ 6.75
"	"	Express on Instruments	$ 1.05
"	"	Express	$ .45
"	"	Thumbtacks	$ .20
"	"	John Chantor Chains	$ 2.40
"	15	Burnaham & Co.	$ 10.00
"	"	R.R.Fare Furness San Diego to Oceanside	$ 2.25
"	"	Furness 1 Meal	$ .30
"	16	Express on roll	$ .30
"	16	Expre ss on Paper	$ .25
"	"	Time Book	$ .25
"	"	R.R.Fare San Diego to Foster ~~R.F.Bent~~	$ 5.00
"	17	Express on Straight Edge	$ .50
"	20	San Luis Rey Hotel Bill	$ 7.00
"	"	W.B.Couts for team	$ 12.00
"	"	2 Meals	$ .60
"	"	~~Cash Furness~~	$ .50
"	21	Meals 3 Men	$ .75
"	"	Meals 3 Men	$ .75
"	"	" " "	$ .75
"	"	Pen Points	$ .05
"	"	Express on Right of Way Maps	$ .30
"	"	2 Mailing Tube Rollers	$ .20
"	"	Meals 3 Men	$ 1.05
"	22	Meals 3 Men	$ 1.15
"	"	Car Fare	$ .05
"	"	~~Envelopes~~ Express Order	$ .45
"	"	Registered Letter	$ .10
"	"	2 Meals	$ .75
"	"	3 Meals	$ 1.05
"	23	Baggage	$ .50
"	"	Car Fare	$ .20
"	"	San Diego to Foster R.R.Fare	$ 3.00
			$ 86.70

Amount brought forward			$ 86.70
Nov.18,		San Luis Rey bill	31.05
"	13	Geo. Burnham & Co. ~~Advanced on~~ keys	1.00
"	22	Envelopes	.10
"	23	Baggage	.25
"	"	3 Meals	.65
"	"	1 meal	.30
"	"	R.R.Fare, San Diego to Foster	1.00
"	"	Postage	.55
"	24	1 Fare Ramona to San Diego	1.25
		Total Expense for Nov.	$132.85

50

Dec. 12, 1911

Mr. W. S. Post,

Bernardo, Calif

Dear Post:

Enclosed herewith find copy of letter which I sent to Mr. Henshaw last saturday regarding Mr. Grangille. I am satisfied that Mr Henshaw does not want to make any agreement to deliver 75 or 100 miner's inches of water or any amount and I would like you to advise me whether my recommendations are not the best. - To buy the gasoline and let them pump and keep the water for ourselves without being compelled to turn over any.

I am satisfied I can close the deal with the Escondido Mutual Water Company whereby we can deliver any deficiency to them. What are the prospects of getting a report from them on the Conejos and S. Fork propositions?

I have been simply snowed under with work and want to see you personally to tell you about my trip east.

You can check on the First Nat. Bank for $122.85. I have drawn on them today in your name and attached your letter. Telephone me some night from Poway store.

Very truly yours,

EF/L

TELEPHONES: HOME, 3567 SUNSET, 167

File

AGENTS
SOUTH COAST LAND CO.
F. & W. THUM CO. BLDG.
GROSSMONT PARK CO.
PINE HILLS ASSN.
JAMES A. MURRAY

ED FLETCHER CO.
REAL ESTATE INVESTMENTS
1548 D STREET

PANAMA-CALIFORNIA-EXPOSITION · SAN DIEGO · 1915 THE COMPLETION OF THE PANAMA CANAL

SAN DIEGO, CALIFORNIA, Dec. 12, 1911

Mr. W. S. Post,

Bernardo, Calif

Dear Post:

Enclosed herewith find copy of letter which I sent to Mr. Henshaw last saturday regarding Mr. Grangille. I am satisfied that Mr Henshaw does not want to make any agreement to deliver 75 or 100 miner's inches of water or any amount and I would like you to advise me whether my recommendations are not the best. - To buy the gasoline and let them pump and keep the water for ourselves without being compelled to turn over any.

I am satisfied I can close the deal with the Escondido Mutual Water Company whereby we can deliver any deficiency to them. What are the prospects of getting a report from them on the Conejos and S. Fork propositions?

I have been simply snowed under with work and want to see you personally to tell you about my trip east.

You can check on the First Nat. Bank for $122.85. I have drawn on them today in your name and attached your letter. Telephone me some night from Poway store.

Very truly yours,

EF/L

Ed Fletcher

File 147

H. HAWGOOD
CONSULTING ENGINEER
H.W. HELLMAN BUILDING

M. AM. SOC. C.E.
M. INST. C.E. (LONDON)
M. AM. RY. ENG. & M.W. ASSOC.

LOS ANGELES, CALIFORNIA

December 13th, 1911.

Mr. W. S. Post,

Bernardo, Cal.

Dear Mr. Post:-

Yours of the 11th received. Immediately on completion of the Poway Survey, send me Field Notes and Land Ties sufficient to prepare the regulation right of way map required by the U. S. Land Office.

The only Government Land along the line of the Poway Survey is the South ¾ of Sec 30, T. 14 S., R. 1 W. and S.E. ¼ Sec. 25 T. 14 S., R. 2 W.

After finishing the Poway Valley Survey, close the gap between the beginning of the Poway Valley line and the end of your line in San Pasquale Valley.

Your post office address and camp location is noted, please keep me posted as to any changes in either.

Yours very truly,

H. Hawgood

(COPY)

Mesa Grande, Cal. Dec.23,1912.

Mr. W.S.Post,

San Diego, Cal.

Dear Sir:-

On Dec. 1[illegible]th. I looked over the reservoir and ditchbelow Taylor's house. I had a hand level only so could not determine the ditch grade, but found out enough to prepare the enclosed estimate for repairs. All lumber shouldbe Redwood. The ditch is about 3000' long and in fairly good condition.

I made a rough measurement of the water flowing in the creek at the time and got 20 Miner's Inches.

The reservoir averages 90' in diameter and 4' deep allowing water to come within 6" of the top of the embankment gives reservoir capcit capacity of about 1/2 acre ft.

Judging by a hand level inspection, I do not think the damsite very satisfactory. Most of the lake formed wouldbe quite shallow.

Sincerely yours,

(Signed) Harvey L. Davis.

sent E.F. Jan 12

(COPY.)

Labor required Putting in Outlet Box etc.

1 Carpenter ----------1 day @ $3.50	$ 3.50	
2 Men with Shovels --------1 1/2 days @ $2.25	6.75	
2 men with one team with plow and scraper making wall thicker at discharge box ------1 day	6.50	
	$16.75	$16.75

Labor Repairing Ditch.

2 Men and plow and 4 horse team 1 day	$ 8.00	
2 Men with shovels ---------- 1 1/2 days	6.75	
	$14;75	$14.75

Superintendence ---------- $ 5.00

Total Labor ---------- $36.50

Materials ---------- 15.00

Those labor estimates are on the assumption that enough rain has fallen to soften the ground.

(Signed) Harvey L. Davis.

Mesa Grande, Cal.

Dec. 23, 1911

TELEPHONES: HOME, 3567 SUNSET, 167

AGENTS
SOUTH COAST LAND CO.
F. & W. THUM CO. BLDG.
GROSSMONT PARK CO.
PINE HILLS ASSN.
JAMES A. MURRAY

ED FLETCHER CO.
REAL ESTATE INVESTMENTS
1548 D STREET

PANAMA-CALIFORNIA-EXPOSITION 1915 THE COMPLETION OF THE PANAMA CANAL SAN DIEGO

SAN DIEGO, CALIFORNIA, Dec. 28, 1911.

Mr. W. S. Post,

Bernardo, Cal.

Dear Sir:

Please take a run over to Escondido and see Woolford, first telephoning and seeing whether he is there or not. Enclosed find letter to Woolford, which is explanatory.

Yours very truly,

Ed Fletcher

Enc.

EF-RHC.

Ed Fletcher Papers

1870-1955

MSS.81

Box: 21 Folder: 26

General Correspondence - Post, William -