

To Dr Fred Barker
Chairman Special Water Comt.
Dear Sir,

Herewith I hand you a
certified check in the sum of
\$5000⁰⁰. Should the City
accept the proposition of
myself and brother, then this
check shall be forfeited to
the City if we fail to procure
a perfect title in full simple
clear of all encumbrances
to that portion of the Warner Ranch
known as the San Luis Rey
reservoir site.
Should we procure such
perfect title, or should the
City not accept such proposi-
tion then said check to be
returned to me.

U. S. Grant Jr
1618 Ash St San Diego, Cal.

January 28. 95

Dear Mr Mackay:

I have con-
sidered your time valuable
and for that reason have
let you hear nothing from
me lately; and for the same
reason I will state briefly
this positively that:

I can obtain a contract
from this city for \$900000⁰⁰
for 1000 miners inches of
water perpetual flow, and
that surveys and estimates
show that for less than
that amount we can
buy Warner Ranch reservoir
site, build a dam storing
more than 13000 inches

of water and deliver said
water. If there is no profit
in delivering the 1000 inches
of water to the city we ne-
cessarily develop 12000 in-
additional water which we
can sell in a country
where ~~water~~ land is valuable
without water. Additional
bids for water which we
have received have been
at the rate of \$800000⁰⁰ for
1000 inches. The base of
the proposed dam is over
2600 feet in elevation and
there is a great opportunity
to develop electricity.

I can submit to you
surgeons reports, plans
and specifications for the

dams and conduits, agreement for the purchase of the reservoir site and (probably) bids for the ^{surplus} water, and I offer you the city's \$90000 and whatever interest you think right in the plant (or property) for advancing the money with which to develop the property. Mr. Mackay (who has done much work for Miller & Tusk) has been the chief engineer. Mr. B. S. Church (now connected with the Quakers Dam Reservoir N.Y.) has also examined and reported on it. And I believe also Mr. Schuyler also can

tell you all about it. The City Engineer's report made for the city is most flattering and I will try to send you a copy.

Please telegraph me if you are disposed to entertain such a proposition and return me the enclosed paper. There is no difficulty in arranging to sell the city's bonds, and probably it can be done in a way to meet payments for work, so that little money will have to be advanced.

Once before I was able to offer you three dollars for every one put up (as time and events proved)

— but this is a better proposition. You can have the whole property until you get your money back, and afterwards your family and their descendants will derive an income from your share as long as the world revolves on its axis.

Yours very truly
M. J. Grange

Feb 6. 95

Dr Frederick Baker,

Dear Sir:

I have tried to arrange to develope the San Luis Rey water system independent of a contract with the city, since it seemed necessary to do so before the council would grant a contract, and have been unable to do so, on account of the times. In these years has started to San Francisco this morning on the same problem. While I do not like to speak definitely on the subject without con-

sulting with others (and my wife very sick in bed prevents that) I will say that our plans ~~depends~~^{more} depend upon the bonds being placed in escrow.

Yours truly
M. J. Gough

Feb 13. 95

Dr Fred. Baker Chairman
of Special Water Committee
etc. Dear Sir:

I think it a matter of simple justice that the Council should accept or dismiss my offer to supply this city with water and I inclose you arguments on that line such as I would have urged upon the Joint Water Committee ^{on Monday} if your Committee had reported

My dear Bush

We think you will do me good by writing this letter. Better let things take their course
Yours J.P.M.

to me
me ref to my self
no and say my
I say yes when
many ~~and~~ young
into right proportion

In the beginning of January
I presented ~~an offer~~ to the
Council to supply water
to this City which seemed
to me better than any
offer already made public
and if the Council had
accepted it I was ~~very~~
willing ~~and~~ able to
carry it out under a
~~contract~~ to be agreed
on in which the
City was to ~~accept~~
any reasonable con-
ditions. I had no
idea of acquiring the

recorder's site, nights
of way for the conductivity
engineer's surveys and
in other ways proceed
to the development
of the same Liver Ray
Water system until
after the Council had
intimated that they
would accept my
proposition with honor
^{on the city part}
provisions to terms
and conditions. The
Minister ^{of the council} voted
on Monday evening to illustrate
the position proper atti-
tude of one to whom
a piece of real estate

1618 Adams San Diego, Cal.

if they are to have the
power of giving San
Diego its ~~water~~ supply;
and I have said on
a previous occasion
that if you are not
going to accept this
proposition it will
be a kindness and
a favor to dismiss
it as promptly as
possible. ~~whatever you prop-~~
~~system~~
~~action~~ This ~~com~~
~~accepts~~ in its wisdom
will agree with me do not
wishes to antagonize

any agitation or pro-
tection and whenever
you see your wisdom
adopt as the best
to supply this city
with water will
have over heartick
~~opposit~~ good will
and in course must
~~delight~~ no man than I am
~~to accept~~ for myself
as it is to withdraw my offer
only, I serve nobt C on.
This Committee that
if they do not act upon
my offer ~~promptly~~ at
once I do not shrink that
my friends should be bound
by the terms of my offer if
my offer is not accepted promptly.

feel their concord
that they will ac-
cepting us and main-
ning the conditions on
which it accepts it.

~~From that point of~~ ~~view~~ there has been
~~no cause of delay~~ We
were as ready to have you
accept it and accepted conditions
the first day the
proposition was pre-
sented as we are now
and we have wished
to cause no delay.

The council appreciate
that it must act promptly

was offered by stating
"Gentlemen Show me
your proofs of title first"
should have said "I do
not like this San Luis
Riv style of architecture"
in which case he would
not care for the abstract
of title.

I feel that it is an
injustice to the San Luis
Riv proposition that
any cause for delay
be attributed to it. Its
promoters are as ready
as they intend to be
proud to an ~~abundant~~ ^{action} ~~abundant~~

1618 Ann Street, San Diego, Cal.

Feb 24. 85

Dear Sir:

Yours of the 22nd
reached me to day on my
return to San Diego. Without
expressing my natural
surprise at the ~~contests~~
I want to deny the
erroneous statement that
I promised to withdraw

The other day Reg. propositon
under any circumstances
Please excuse the long
letter to the Water Committee
which you will find goes
to show you in the matter
which was the cause of your coming on it's passing
It contained nothing to
which I could not accede
but I refused to cancel
I would make no promise
or agreement without writing

~~If the Committee
accept the proposition
that it may
be altered have dismissed
the San Luis Ray and I
would have talked with
perfect good will the
its acceptance by the
citizens.~~

~~I should have made
the trust proportionate to
the City for supplying it
because I thought it was fitting
to water and brought
the Committee should
dismissed it at once or have
have insisted that they
would accept it con-
ditioned upon its being
made to conform with
such a contract as would
suit the Committee.~~

1618 Ann Street, San Diego, Cal.

Feb 24, 95

Dear Sir:

On my return to San
Diego this pm. I found your
letter of the 22nd, and hasten
to correct an error you
have fallen into. While I am
surprised at your views in
general as expressed in your
letter I think it advisable
to allow you to remain mis-
taken as to other points rather
than to attempt to set you
straight which you do not
wish to be set straight. I
~~wish to~~ ~~attempt to~~ ~~you~~
~~the~~ ~~attempt to~~ ~~you~~
~~the preliminary ordinance~~
since presenting the San Luis
Ray proposition to the City

I have argued with no
man with a view of winning
his good opinion for it or
of sounding him as to how
he would vote, and in your
own case I have made
no proposition to you and
have by no means agreed
to withdraw the last sum
by proportion. If the
Council had accepted the
last dictate proportion their
in itself would have
dismissed the one which
I made and I with perfect
good will would have looked
to see if Mr ~~Rea~~^{Rea} ~~Rea~~^{Rea} accepted ac-
cepted by the Citizens. The
joint letter which you wished
and which was the cause of your coming to me
me to sign, contained nothing

1616 Ash Street, San Diego, Cal.

on its face that I was not
willing ~~to~~ ^{needed} to, but
I refused to return it to you
because I ~~wrote~~ ^{would} & spoke
no agreement or promise
either written or verbal.
I refer you to that letter.

1618 14th St. San Diego, Cal.

Feb 26. 75

Dear Sir:

Your letter of yesterday
is not inaccurate in its
statements except as to one
particular which I suspect
believe was due to a mis-
conception on your part
or mine. In this water
question I look on you
as "the enemy" and have
wished to talk or write as
little on it as possible
but Retiring the San Luis
Ry proposal in order that
the friend Council might not
be hampered in its action
certainly does not preclude
its friends from developing
the San Luis Ry without

the city's assistance & help
to make the signs and
if the present owner do
not succeed in giving the
city its papers of course.

In an air line the distance
 from the storage dam at Warner
 Ranch to University Heights is
 38 miles
 Increase distance for meanderings
 of conduits (partly estimated) 13 miles
 Total distance. 51 miles
 Length of main conduit
 from dam to commencement
 of pipe line 16 miles
 Length of pipe line $\frac{35}{51} \dots$
 Elevation of storage dam 2613 ft
 Fall in main conduit 413 ..
 Fall 25 miles pipe line
 18.48 feet to the mile 402 ft
 Fall 10 miles smaller
 pipe 21.12 ft to mile 212 ..
 Elevation to spare $\frac{1525}{2613}$

This enables the delivery of water
 in the city at an elevation of
 526 with 1000 feet to spare
 which permits leeway for
 economy in construction.

24 in. pipe at 18.48 ft grade has
 velocity 5.32 feet per second, conveys
 21.13 cu. ft water per second or
 has capacity ~~to~~ ⁱⁿ 1056 minutes
 inches. Laid complete costs less
 than \$6500 per mile, 25 miles
 \$162.500

20 inch pipe at 21.12 grade conveys
 10.16 cu ft per second or has capacity
 7508 m. in., costs laid less than \$5750
 per mile, or ten miles to University
 Heights 57500

Cost of 35 miles pipe line
 \$220.000
 Cost of reservoir site $\frac{1000}{1000}$ ac $\frac{1}{1}$ \$1,500.00
 (Price agreed upon)

100 ft high
 Cost of dam (377223 cubic
 yards of earth) 77000
 Cost of 16 miles main conduit
 91000

Cost of whole plant \$538.000.

In length of conduit and
 pipe line there is an overestimate
 of five miles. The dam
 100 ft high will store $\frac{13000}{13000}$
 12000 of which is surplus
 and can be saved.

These estimates cover the costs
 of conveying 13000 inches of
 water 16 miles and in fact
 the main conduit will
 have a capacity of $\frac{30000}{30000}$ in
 (6 ft deep, 18 ft wide grade 5.28 ft to mile)
 Dam can be built 150 ft high

Confidential

Please return

U.S. Grant, Jr. President

Baron Long, Managing Director



SAN DIEGO, CAL. 19 March 1920

Dear Ed:

You can afford to get yourself rested. In fact you cannot afford not to. You are an important and valuable citizen. Your life is valuable come to your family. Go away into the mountains or on a sea voyage, to get you rest. There is a substitute for that. Work until your work is done.

- until any hour of the
night, and then sleep,
or stay undisturbed
in bed, until thoroughly
rested. Your wife, too -
attended ~~as~~ ^{the} you expect,
will do ~~that~~ ^{the} same.
Telegrams or visitors does
not break up our ~~our~~ ^{your}
rest. You want to
do this ~~as~~ ^{as} you can this
night, and don't dis-
turb your mind with
any thoughts about
tomorrow because it does not
belong to you.

U.S. Grant, Jr., President

Boron Long, Managing Director



SAN DIEGO, CAL.

2 March 1925

Dear Ed:

As a reminder: how far is it from here to Yuma? Direct to Gila Bend and to Phoenix? to Tucson, to Gila Bend and to Yuma?

Yours sincerely
W. S. Graugh Jr.

Ed Fletcher Papers

1870-1955

MSS.81

Box: 72 Folder: 22

**Writings and Interviews - Water History - Papers assembled
for history from U.S. Grant, Jr. (for Grant photo see
"Writings: Autobiograph) - Correspondence of U.S. Grant,
Jr - Grant, U.S., Jr., mainly to Baker, 1895; to Fletcher, 1920**



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UC SAN DIEGO

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