

[For full information concerning the filling out and filing of this form refer to Regulation 4 of Rules and Regulations of the Division of Water Resources Governing the Appropriation of Water]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RESOURCES

Application No. 7936 Filed May 21, 1934
(Applicant must not fill in the above blanks)

1934 MAY - 21 - AM 9:03

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam fifteen feet or more in height or impounding ten acre feet (3,258,510 gallons), or more, approval of the plan should be secured by filing a separate application, blanks for which will be furnished upon request.

1. Department of Finance of the State of California

Name of applicant

of Sacramento County of Sacramento
Post office
State of California

, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, *SUBJECT TO EXISTING RIGHTS*:

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is North Fork of American River

located in El Dorado /and Placer Counties Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed
American River tributary to

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use without storage 2,500 cubic feet per second, to be diverted from January 1 to December 31 of each season.
1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

(b) For diversion to be stored temporarily and later applied to beneficial use 831,000 acre-feet per annum, to be collected between October 1 and July 15 of each season.
1 acre-foot equals 325,851 gallons

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. The use to which the water is to be applied is power

Irrigation, power, municipal,

mining, industrial, recreational, domestic. Recreational use may be deemed to include all uses incidental to a resort such as domestic, boating, fish culture, etc.

purposes.

NOTE.—A separate application must be made for each use except that incidental domestic use may be included with any other use.

4. The point of diversion is to be located

State bearing and distance or coordinate distances to section or quarter section corner

being within the

State 40-acre subdivision of U. S. Government survey or projection thereof
of Section 11, Tp. 12 N, R. 8 E, M.D.B. M., in the Counties of El Dorado & Placer
~~County of El Dorado~~

5. The main conduit terminates in _____ of Sec. _____, Tp. _____, R. _____, _____ M.
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping: Capacity of plant _____ gallons per minute.

(b) Diversion will be by gravity, the diverting dam being _____ feet in height (stream bed to level of overflow); _____ feet long on top; and constructed of _____
Concrete, earth, brush, etc.

(c) The storage dam will be 440 feet in height (stream bed to overflow level); _____ feet long on top; have a freeboard of _____ feet, and be constructed of _____
Concrete, earth, etc.

7. Storage Reservoir Auburn

Name

The storage reservoir will flood lands in _____

Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of 831,000 acre-feet.

In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

1934 AUG - 10 - AM 8:29

7936

Affidavit of Publication

STATE
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO - CALIF.

STATE OF CALIFORNIA,
COUNTY OF EL DORADO,

ss.

NOTICE OF INTENTION TO FILE APPLICATIONS FOR THE APPROPRIATION OF WATER

NOTICE IS HEREBY GIVEN that the Department of Finance of the State of California, Sacramento, California, acting pursuant to the provisions of Chapter 286, Statutes 1927 as amended, intends to file applications for water or use thereof which in the judgment of said Department of Finance is or may be required in the development and completion of a general or coordinated plan looking towards the development, utilization or conservation of the water resources of the state and is water necessary to the development of a part of such general or coordinated plan, as follows to-wit:

(1) From South Fork of American River within Section 28, T 11 N, R 9 E, E. M. D. B. & M. in the County of El Dorado, two thousand five hundred (2500) cubic feet per second by direct diversion and one million fifty thousand (1,050,000) acre feet per annum by storage for power purposes and one million fifty thousand (1,050,000) acre feet per annum by storage for irrigation, domestic, and navigation purposes and saline and flood control.

(2) From North Fork of American River within Section 11, T 12 N, R 8 E, M. D. B. & M. in the County of El Dorado, two thousand five hundred (2500) cubic feet per second by direct diversion and eight hundred thirty-one thousand (831,000) acre feet per annum by storage for power purposes and eight hundred thirty-one thousand (831,000) acre feet per annum by storage for irrigation, domestic and navigation purposes and saline and flood control.

DEPARTMENT OF FINANCE OF THE STATE OF CALIFORNIA
ROLLAND A. VANDEGRIFT
By Rolland A. Vandegrift, Director.
Dated: May 17, 1934. 19m9ja-4twy

H. BERLE THOMAS, first duly sworn, deposes and says—
That he is and at all times hereinafter mentioned was a citizen of the United States, over the age of twenty-one years, and was at all times and is the principal clerk of El Dorado Publishing Company, printers and publishers of

THE PLACERVILLE REPUBLICAN

a newspaper of general circulation, printed and published daily (Sundays and legal holidays excepted), in the City of Placerville, County of El Dorado, State of California; that said newspaper is and was at all times herein mentioned, a newspaper of general circulation as that term is defined by Section 4460 of the Political Code; is and at all times herein mentioned was published for the dissemination of local and telegraphic news and intelligence of a general character, having a bona fide subscription list of paying subscribers, and is not and never was devoted to the interests, or published for the entertainment or instruction of a particular class, profession, trade, calling, race or denomination, or for any number of such classes, professions, trades, callings, races or denominations; that at all said times said newspaper had been established, printed and published in said City and County aforesaid at regular intervals for more than one year preceding the first publication of this notice herein mentioned of which a clipping is hereto attached; that said notice was set in type not smaller than nonpareil and was preceded by words in black face type, describing and expressing in general terms the purport and character of the notice intended

to be given; that the said Notice OF INTENTION to file application for water rights

was published in the said newspaper on the following dates to wit May 19, 26, June 2, 9, 1934

one time each week
being ~~not published~~ ^{published} during said period, and constituting 4 ^{weekly} ~~publications~~ ^{publications}.

H. Berle Thomas

Subscribed and sworn to before me, this 3rd day of August, 1934.

Patricia Durlington

Notary Public in and for the County of El Dorado, State of California.

3

file

No.

Affidavit of Publication

In the Matter of the Publication of Notice

Filed, 192...

Clerk

By

Deputy

Placerville Republican
Placerville, California

DIVISION OF WATER RESOURCES
REC'D

1934 AUG - 10 - AM 8:29

Affidavit of Publication

7938
789
7940

STATE
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO - CALIF.

STATE OF CALIFORNIA,
COUNTY OF EL DORADO,

} ss.

NOTICE OF INTENTION TO FILE APPLICATIONS FOR THE APPROPRIATION OF WATER

NOTICE IS HEREBY GIVEN that the Department of Finance of the State of California, Sacramento, California, acting pursuant to the provisions of Chapter 236, Statutes 1927 as amended, intends to file applications for water or use thereof which in the judgment of said Department of Finance is or may be required in the development and completion of a general or coordinated plan looking towards the development, utilization, or conservation of the water resources of the state and is water necessary to the development of a part of such general or coordinated plan, as follows to-wit:

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DEPARTMENT OF FINANCE OF
THE STATE OF CALIFORNIA
ROLLAND A. VANDEGRIFT
By Rolland A. Vandegrift, Director.
Dated: May 17, 1934. 19m9ja-4twy

H. BERLE THOMAS, first duly sworn, deposes and says—
That he is and at all times hereinafter mentioned was a citizen of the United States, over the age of twenty-one years, and was at all times and is the principal clerk of El Dorado Publishing Company, printers and publishers of

THE PLACERVILLE REPUBLICAN

a newspaper of general circulation, printed and published daily (Sundays and legal holidays excepted), in the City of Placerville, County of El Dorado, State of California; that said newspaper is and was at all times herein mentioned, a newspaper of general circulation as that term is defined by Section 4460 of the Political Code; is and at all times herein mentioned was published for the dissemination of local and telegraphic news and intelligence of a general character, having a bona fide subscription list of paying subscribers, and is not and never was devoted to the interests, or published for the entertainment or instruction of a particular class, profession, trade, calling, race or denomination, or for any number of such classes, professions, trades, callings, races or denominations; that at all said times said newspaper had been established, printed and published in said City and County aforesaid at regular intervals for more than one year preceding the first publication of this notice herein mentioned of which a clipping is hereto attached; that said notice was set in type not smaller than nonpareil and was preceded by words in black face type, describing and expressing in general terms the purport and character of the notice intended

to be given; that the said Notice of intention
to file application for water rights

was published in the said newspaper on the following dates
to wit May 19, 26, June 2, 9, 1934

one time each week
being as often as said newspaper was published during said
period, and constituting 4 weekly publications.

H. Berle Thomas

Subscribed and sworn to before me, this 28th
day of July, 1934.

Patricia Dainington
Notary Public in and for the County of El Dorado, State of
California.

258 - 64
1500

295

App.

Filed by G. C.

No.

**Affidavit
of Publication**

In the Matter of the Publication of Notice

Filed, 192..

Clerk

By
Deputy

Placerville Republican
Placerville, California

7936

July 6, 1934

Applications 7936 - 7937 - 7940

Department of Finance
Capitol Building
Sacramento, California

Gentlemen:

Pursuant to your request this date there is enclosed affidavit showing publication in the Placer Herald of notice re Applications 7936 and 7937 to appropriate from North Fork of American River, also affidavit showing publication in the Sacramento Bee of notice re Application 7940 to appropriate from American River.

Very truly yours,

HAROLD CONKLING

Deputy in Charge of Water Rights

ISE:MP

Enc.

Filed by C. Q.

(2)

JUL 6 1934 M. S. E.

PCWA-049

Affidavit of Publication

STATE OF CALIFORNIA, }
County of Placer } SS.

W. A. Shepard being first duly sworn
according to law, deposes and says:

I am a.....male resident of the above named County and State over
the age of eighteen years, and I am not interested in the matter referred
to in the publication of which the annexed is a copy.

I was at all times covered by the period of publication hereinafter de-
scribed, the.....
printer and publisher of THE PLACER HERALD.

Said newspaper was during all the period of publication hereinafter de-
scribed and for one year next prior thereto a weekly newspaper of gener-
al circulation, established at the City of Auburn, County of Placer, State
of California, and printed and published therein, at regular intervals to-wit:
on Saturday of each and every week and not oftener;

That during all of said period of publication and of said year next
prior to said period, said newspaper was published for the dissemination of
local or telegraphic news and intelligence of a general character and then
and there at all times had a bona fide subscription list of paying subscrib-
ers;

Said newspaper was not at any time during said period of publication,
nor during the year next prior thereto, devoted to the interests, nor publish-
ed for the entertainment or instruction of any particular class, profession,
trade, calling, race or denomination, nor for any number of such classes,
professions, trades, callings, races or denominations, nor with the avowed,
or other purpose to entertain or instruct such classes;

That said published notice was set, printed and published in type not
smaller than nonparel and was preceded by words printed in black face
type not smaller than nonparel, describing or expressing in general terms,
the purport or character of said notice intended to be given;

The publication hereinafter referred to, to-wit: A Notice.....

Intention to file Applications for the Appropriation
of Water

was printed and published in said newspaper and in each and every regular
weekly issue thereof for a period of three..... weeks,

commencing with and in the issue thereof issued and dated on the.....

19th day of May.....

A. D., 1934, and ending with and in the issue thereof issued and dated
on the 9th day of June..... A. D., 1934, and in

issues thereof issued and dated on the following days, to-wit:.....

May 19, 1934.....

May 26, 1934.....

June 2, 1934.....

June 9, 1934.....

.....

.....

.....

.....

.....

A true and correct printed copy of said publication in the words, fig-
ures, form and type employed in each and all the said issues of said news-
paper appears in the margin of this affidavit and the said printed copy is
hereby referred to and made a part hereof;

Said publication was printed and published in each and every issue of
said newspaper during the entire period of publication in the newspaper
proper and not in a supplement thereof.

W. A. Shepard.....

Subscribed and sworn to before me this, the 9th.....

day of June..... A. D., 1934.....

A. D. Leming.....

Notary Public in and for the said Placer County, California.

COUNTY CLERK

7737
DIVISION OF WATER RESOURCES
REC'D

1934 JUN - 21 - AM 9:51

STATE
DEPARTMENT OF PUBLIC WORKS
SACRAMENTO - CALIF.

7936

NOTICE OF INTENTION TO FILE APPLICATIONS FOR THE APPRO- PRIATION OF WATER.

NOTICE IS HEREBY GIVEN that
the Department of Finance of the State
of California, Sacramento, California,
acting pursuant to the provisions of
Chapter 236, Statutes 1927, as amen-
ded, intends to file applications for
water or the use thereof which in the
judgment of the said State Depart-
ment of Finance is or may be required
in the development and completion of
a general or coordinated plan looking
towards the development, utilization
or conservation of the water resources
of the state and is water necessary to
the development of a part of such
general or coordinated plan, as fol-
lows, to-wit:

From North Fork of American
River within Section 11, T 12 N,
R 8 E, M.D.B.&M. in the County
of El Dorado, two thousand five
hundred (2500) cubic feet per
second by direct diversion and
eight hundred thirty-one thousand
(831,000) acre feet per annum by
storage for power purposes and
eight hundred thirty-one thousand
(831,000) acre feet per annum by
storage for irrigation, domestic
and navigation purposes and
saline and flood control.

DEPARTMENT OF FINANCE OF
THE STATE OF CALIFORNIA,
By ROLLAND A. VANDERGRIFF,
Director.

Dated: May 17, 1934.

First publication May 19, 1934.

Last publication June 9, 1934.

11.25

180

64

(1)

filed
in
the
office
of
the
County
Clerk
of
Placer
County
California
June 11, 1934

No.....

In the Superior Court

COUNTY OF PLACER
STATE OF CALIFORNIA

Affidavit of Publication

Filed this..... day of

....., A. D., 193.....

.....
County Clerk.

By.....
Deputy Clerk.

.....
Attys. for.....

STATE OF CALIFORNIA
Department of Public Works
SACRAMENTO

DIVISION F WATER RESOURCES
401 PUBLIC WORKS BUILDING

EDWARD HYATT, STATE ENGINEER
CHIEF OF DIVISION

May 21, 1934

Application 7936

State of California
Department of Finance
Sacramento, Calif.

Gentlemen:

Receipt is acknowledged of the application of
yourselves
for a permit to appropriate water from North Fork of American
River in El Dorado and Placer Counties.

When this application has been checked as to detail you
will be advised if any corrections are necessary.

Very truly yours

Harold Conkling

Deputy in Charge of Water Rights

EL

Published in Placer County

NOTICE OF INTENTION TO FILE APPLICATIONS
FOR THE APPROPRIATION OF WATER

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DEPARTMENT OF FINANCE OF THE
STATE OF CALIFORNIA

BY ROILAND A. VAIDEGRIFF
Director.

Dated: May 17, 1934.

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NOTICE OF INTENTION TO FILE APPLICATIONS
FOR THE APPROPRIATION OF WATER

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(1) From South Fork of American River within Section 28, T 11 N, R 9 E, M.D.B. & M. in the County of El Dorado, two thousand five hundred (2500) cubic feet per second by direct diversion and one million fifty thousand (1,050,000) acre feet per annum by storage for power purposes and one million fifty thousand (1,050,000) acre feet per annum by storage for irrigation, domestic, and navigation purposes and saline and flood control.

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DEPARTMENT OF FINANCE OF THE
STATE OF CALIFORNIA

By ROLLAND A. VANDEGRIFT
Director.

Dated May 5, 1934.

8. Conduit System (describe main conduits only):

(a) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____ feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials of construction _____
Cross out two not used

(b) Pipe line: Diameter _____ inches; length _____ feet; grade _____ feet per 1,000 feet; total fall from intake to outlet _____ feet; kind _____
Riveted steel, cement, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. The estimated capacity of the diversion works proposed is _____
State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is _____
Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. Construction work will begin within _____ months after approval of this application.

Construction work will be completed within _____ years after approval of this application.

The water will be completely applied to the proposed use within _____ years after approval of this application.

Description of Proposed Use

11. Place of Use. 2,400 feet below the storage dam described above
State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land

survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.

Does applicant own the land whereon use of water will be made? _____
Yes or No

If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. Domestic Use. [If incidental to one of the major uses described in Paragraphs 13, 14, 15, 16, 17 or 18 domestic use may be included in the same application with any one thereof, and Paragraph 12 should be filled out. If the domestic use is not incidental to some major use a separate application is required.]

Domestic use is proposed as follows: _____
Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding

one-half acre each in area connected with places of residence

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

13. Irrigation Use. (See marginal note.) The area to be irrigated is _____ acres.
State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres; orchard _____ acres; general crops _____ acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about _____ and end about _____
Beginning date each season Closing date each season

The land to be irrigated has another water right or source of water supply other than that herein applied for. The nature and amount of the additional supply referred to is _____
no other

14. Power Use. (See marginal note.) The total fall to be utilized is + 450 feet.
Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is 2,500 cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is _____ horsepower.
Second feet \times fall \div 8.8

The use to which the power is to be applied is _____
For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is _____
Turbine, Pelton wheel, hydraulic ram, etc.

The water will be returned to _____ in _____
will not Name stream State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

DO NOT FILL IN MORE THAN ONE ()
Applications must be filed upon separate blanks for in-
tional uses. Domestic use when incidental to some oth-

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

15. Municipal Use. (See marginal note.) This application is made for the purpose of serving _____
Name city or cities, town
_____ having a present population of _____
or towns. Urban areas only

The estimated average daily consumption during the month of maximum use at the end of each five year period until the full amount applied for is put to beneficial use is as follows:

16. Mining Use. (See marginal note.) The name of the mining property to be served is _____
Name of claim
_____ and the nature of the mines is _____
Gold placer, lead quartz, etc.

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____
Cubic feet per second, gallons per minute State basis of estimate

The water will be polluted by chemicals or otherwise _____
will not Explain nature of pollution, if any

and it will be returned to _____ in _____ of
will not Name stream State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

17. Industrial Use. (See marginal note.) The nature of the use proposed is _____
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

18. Recreational Use. (See marginal note.) Water will be used for _____
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

General

19. Are the maps as required by the Rules and Regulations filed with Application? _____ If not,
Yes or No
state specifically the time required for filing same _____

20. Does the applicant own the land at the proposed point of diversion? _____ If not, state what
Yes or No
steps have been taken to secure right of access thereto _____

21. What is the name of the post office most used by those living near the proposed point of diversion?

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion?

Department of Finance of the State of California

By

Holland Mandegri Director.
Signature of Applicant

PCWA-049

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. _____

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before _____ and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before

5. Complete application of the water to the proposed use shall be made on or before

Witness my hand and the seal of the Department of Public Works of the State of California this _____ day of _____ 19____

EDWARD HYATT
State Engineer

By _____ Deputy

For full information concerning the filling out and filing of this form refer to Regulation 4 of Rules and Regulations of the Division of Water Resources Governing the Appropriation of Water.

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RESOURCES

Application No. 7937 Filed May 21, 1934

(Applicant must not fill in the above blanks)

1934 MAY - 21 - AM 9:03

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

(This application involves in no way the right to construct a dam. If the project involves construction of a dam fifteen feet or more in height or impounding ten acre feet (3,128,110 gallons), or more, approval of the plan should be secured by filing a separate application, blanks for which will be furnished upon request.)

X Department of Finance of the State of California

Name of applicant

of Sacramento County of Sacramento
Part office
State of California

, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, **SUBJECT TO EXISTING RIGHTS:**

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is North Fork of American River
located in El Dorado and Placer Counties, California, tributary to American River

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use without storage None cubic feet per second, to be diverted from Beginning date each season to Closing date each season of each season.

1 cubic foot per second equals 40
statute minor's inches or 646,317
gallons per day

(b) For diversion to be stored temporarily and later applied to beneficial use 831,000 acre-feet per annum, to be collected between October 1 and July 15 of each season.

1 acre-foot equals 321,811 gallons

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domestic, saline and flood control, navigation purposes.
Irrigation, power, municipal,
mining, industrial, recreational, domestic. Recreational use may be deemed to include all uses incidental to a resort such as domestic, boating, fish culture, etc.

NOTE.—A separate application must be made for each use except that incidental domestic use may be included with any other use.

4. The point of diversion is to be located State bearing and distance or coordinate distances to section or quarter section corner

being within the State 40-acre subdivision of U. S. Government survey or projection thereof County of El Dorado and Placer
of Section 11 T_p 12 N R. 8 E M.D.B. M., in the County of El Dorado

5. The main conduit terminates in of Sec. _____, Tp. _____, R. _____, M. _____
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping; Capacity of plant _____ gallons per minute.

(b) Diversion will be by gravity, the diverting dam being _____ feet in height (stream bed to level of overflow); _____ feet long on top; and constructed of _____
Concrete, masonry, brush, etc.

(c) The storage dam will be 440 feet in height (stream bed to overflow level); _____ feet long on top; have a freeboard of _____ feet, and be constructed of _____
Concrete, masonry, etc.

7. Storage Reservoir Auburn
Name _____

The storage reservoir will flood lands in _____

Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of 831,000 acre-feet.

NOTE.—In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

8. Conduit System (describe main conduits only)

(a) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____

feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials
of construction _____

Earth, rock, timber, etc.

(b) Pipe line: Diameter _____ inches; length _____ feet; grade _____ feet per

1,000 feet; total fall from intake to outlet _____ feet; kind _____

Riveted steel, cement, wood-stave, etc.

Note.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. The estimated capacity of the diversion works proposed is _____

State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is _____

Give only cost of locks, or headworks, pumps, storage reservoir and main conduits described herein

Completion Schedule

10. Construction work will begin within _____ months after approval of this application.

Construction work will be completed within _____ years after approval of this application.

The water will be completely applied to the proposed use within _____ years after approval of this application.

Description of Proposed Use

11. Place of Use. 2,500,000 acres within the floor of Sacramento and San Joaquin

State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land

valleys and the delta areas of the two rivers.

survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.

Does applicant own the land whereon use of water will be made? _____

Yes or No

If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. Domestic Use.

[If incidental to one of the major uses described in Paragraphs 13, 14, 15, 16, 17 or 18 domestic use may be included in the same application with any one thereof, and Paragraph 12 should be filled out. If the domestic use is "not incidental" no room major use a separate application is required.]

Domestic use is proposed as follows: _____

Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding

one-half acre each in area connected with places of residence

The amount for which application is made was determined by _____

Describe basis of estimate of quantity needed

13. Irrigation Use. (See marginal note.) The area to be irrigated is _____ acres.

State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres; orchard _____

_____ acres; general crops 2,500,000 acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about March 1 and end about November 1

Beginning date each season

Closing date each season

The land to be irrigated has another water right or source of water supply other than that herein applied for. The nature

no other

and amount of the additional supply referred to is _____

14. Power Use. (See marginal note.) The total fall to be utilized is _____ feet.

Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is _____ cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is _____ horsepower.

Second feet \times fall \div 8.8

The use to which the power is to be applied is _____

For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is _____

Turbine, Pelton wheel, hydraulic ram, etc.

The water will be returned to _____ in _____ of

will not

State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

PARAGRAPHS 13, 14, 15, 16, 17 and 18
tion, power, municipal, mining, industrial and recrea-
major use may be included on the same application.

DO NOT FILL IN MORE THAN ONE

Applications must be filed upon separate blanks for irrigation uses. Domestic use when incidental to some other

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

16. Municipal Use. (See marginal note.) This application is made for the purpose of serving

Name city or village, town

having a present population of

or town. Urban area only

The estimated average daily consumption during the month of maximum use at the end of each five year period until the full amount applied for is put to beneficial use is as follows:

17. Mining Use. (See marginal note.) The name of the mining property to be served is

Name of claim

and the nature of the mines is

Gold placer, lead quartz, etc.

The method of utilizing the water is

It is estimated that the ultimate water requirement for this project will be

Cubic feet per second, gallons per minute State basis of estimate

The water will be polluted by chemicals or otherwise

Explain nature of pollution, if any

and it will be returned to in of

Name stream

State 40-acre subdivision

Sec. , Tp. , R. , M.

18. Industrial Use. (See marginal note.) The nature of the use proposed is

Describe nature and method of use

The amount for which application is made was determined by

Describe basis of estimate of quantity needed

19. Recreational Use. (See marginal note.) Water will be used for

Describe nature and method of use

The amount for which application is made was determined by

Describe basis of estimate of quantity needed

General

20. Are the maps as required by the Rules and Regulations filed with Application? If not,

Yes or No

state specifically the time required for filing same

21. Does the applicant own the land at the proposed point of diversion? If not, state what

Yes or No

steps have been taken to secure right of access thereto

22. What is the name of the post office most used by those living near the proposed point of diversion?

23. What are the names and addresses of claimants of water from the source of supply below the proposed point

of diversion?

Department of Finance of the State of California

By

Roland H. Hildebrandt

Director.

Signature of Applicant

PCWA-049

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. _____

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed _____

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before _____ and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before _____

5. Complete application of the water to the proposed use shall be made on or before _____

Witness my hand and the seal of the Department of Public Works of the State of California
this _____ day of _____ 19____

EDWARD HYATT
State Engineer

By _____ Deputy

[For full information concerning the filling out and filing of this form refer to Regulation 4 of Rules and Regulations of the Division of Water Resources Governing the Appropriation of Water.]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RESOURCES

Application No. 7937 Filed May 21, 1934

1934 MAY 21 - AM 9:03

(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam

If the project involves construction of a dam fifteen feet or more in height or impounding ten acre feet (3,258,510 gallons), or more, approval of the plan should be secured by filing a separate application, blanks for which will be furnished upon request.

Notice of Assignment (Over)

☒ Department of Finance of the State of California

Name of applicant

of Sacramento County of Sacramento

Post office

State of California

, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, **SUBJECT TO EXISTING RIGHTS:**

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is North Fork of American River

located in El Dorado/ and Placer Counties Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed
County tributary to American River

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use without storage None cubic feet per

1 cubic foot per second equals 40
statute miner's inches or 646,317
gallons per day

second, to be diverted from _____ to _____ of each season.

Beginning date each season

Closing date each season

(b) For diversion to be stored temporarily and later applied to beneficial use 831,000 acre-feet

1 acre-foot equals 325,851 gallons

per annum, to be collected between October 1 and July 15 of each season.

Beginning date each season

Closing date each season

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. The use to which the water is to be applied is irrigation,

Irrigation, power, municipal,

domestic, saline and flood control, navigation purposes.

mining, industrial, recreational, domestic. Recreational use may be deemed to include all uses incidental to a resort such as domestic, boating, fish culture, etc.

NOTE.—A separate application must be made for each use except that incidental domestic use may be included with any other use.

4. The point of diversion is to be located _____

State bearing and distance or coordinate distances to section or quarter section corner

being within the _____

State 40-acre subdivision of U. S. Government survey or projection thereof

Counties of El Dorado & Placer

of Section 11, Tp. 12 N, R. 8 E, M.D.B. M., in the County of El Dorado

5. The main conduit terminates in _____ of Sec. _____, Tp. _____, R. _____, M. _____

State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping: Capacity of plant _____ gallons per minute.

(b) Diversion will be by gravity, the diverting dam being _____ feet in height (stream bed to level of overflow); _____ feet long on top; and constructed of _____

Concrete, earth, brush, etc.

(c) The storage dam will be 440 feet in height (stream bed to overflow level); _____ feet

long on top; have a freeboard of _____ feet, and be constructed of _____

Concrete, earth, etc.

7. Storage Reservoir Auburn

Name

The storage reservoir will flood lands in _____

Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of 831,000 acre-feet.

In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

PCWA-049

8. Conduit System (describe main conduits only)

(a) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____
Cross out two not used

feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials
of construction _____
Earth, rock, timber, etc.

(b) Pipe line: Diameter _____ inches; length _____ feet; grade _____ feet per
1,000 feet; total fall from intake to outlet _____ feet; kind _____
Riveted steel, cement, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. The estimated capacity of the diversion works proposed is _____
State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is _____
Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. Construction work will begin within _____ months after approval of this application.

Construction work will be completed within _____ years after approval of this application.

The water will be completely applied to the proposed use within _____ years after approval of this application.

Description of Proposed Use

11. Place of Use. 2,500,000 acres within the floor of Sacramento and San Joaquin
State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land
valleys and the delta areas of the two rivers.

survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.

Does applicant own the land whereon use of water will be made? _____

Yes or No

If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. Domestic Use. (If incidental to one of the major uses described in Paragraphs 13, 14, 15, 16, 17 or 18 domestic use may be included in the same application with any one thereof, and Paragraph 12 should be filled out. If the domestic use is not incidental to some major use a separate application is required.)

Domestic use is proposed as follows: _____

Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding

one-half acre each in area connected with places of residence

The amount for which application is made was determined by _____

Describe basis of estimate of quantity needed

13. Irrigation Use. (See marginal note.) The area to be irrigated is _____ acres.

State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres; orchard _____
_____ acres; general crops 2,500,000 acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about March 1 and end about November 1
Beginning date each season Closing date each season

The land to be irrigated has another water right or source of water supply other than that herein applied for. The nature
no other
and amount of the additional supply referred to is _____

14. Power Use. (See marginal note.) The total fall to be utilized is _____ feet.

Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is _____ cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is _____ horsepower.
Second feet \times fall \div 8.8

The use to which the power is to be applied is _____
For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is _____
Turbine, Pelton wheel, hydraulic ram, etc.

The water will be returned to _____ in _____ of
will not
Name stream State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

DO NOT FILL IN MORE THAN ONE

Applications must be filed upon separate blank
tional uses. Domestic use when incidental t

ATTACH EXTRA SHEETS HERE

15. Municipal Use. (See marginal note.) This application is made for the purpose of serving _____

Name city or cities, town

having a present population of _____

or towns. Urban areas only

The estimated average daily consumption during the month of maximum use at the end of each five year period until the full amount applied for is put to beneficial use is as follows:

16. Mining Use. (See marginal note.) The name of the mining property to be served is _____

Name of claim

and the nature of the mines is _____

Gold placer, lead quartz, etc.

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____

Cubic feet per second, gallons per minute State basis of estimate

The water will be polluted by chemicals or otherwise _____

will not Explain nature of pollution, if any

and it will be returned to _____ in _____ of _____

will not Name stream

State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

17. Industrial Use. (See marginal note.) The nature of the use proposed is _____

Describe nature and method of use

The amount for which application is made was determined by _____

Describe basis of estimate of quantity needed

18. Recreational Use. (See marginal note.) Water will be used for _____

Describe nature and method of use

The amount for which application is made was determined by _____

Describe basis of estimate of quantity needed

General

19. Are the maps as required by the Rules and Regulations filed with Application? _____ If not,

Yes or No

state specifically the time required for filing same _____

20. Does the applicant own the land at the proposed point of diversion? _____ If not, state what

Yes or No

steps have been taken to secure right of access thereto _____

21. What is the name of the post office most used by those living near the proposed point of diversion? _____

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? _____

Department of Finance of the State of California

By

Holland Hendricks

Director.

Signatures of Applicant

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. _____

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before _____ and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before _____

5. Complete application of the water to the proposed use shall be made on or before _____

Witness my hand and the seal of the Department of Public Works of the State of California this _____ day of _____ 19____

EDWARD HYATT

State Engineer

By _____

Deputy

SUPPLEMENT TO STATE FILINGS PURSUANT TO
CHAPTER 1359 OF STATUTES OF 1969

Any permit issued pursuant to this application and any license issued pursuant to such a permit shall not authorize the use of any water outside of the county of origin which is necessary for the development of the county.

4-19-62. Resolution No. 127-A; Release from County
of Appl. 12367

~~9/17/65~~ RECEIVED NOTICE OF ASSIGNMENT TO Calif. Water Rights Board, per Chap 989,
Statutes of 1965;
12-1-67 Transferred to Water Resources Control Board per
Chap 284, Statutes of 1967

20

of origin which is necessary for the development of the country.
to such a extent shall not authorize the use of any water outside of the country
any benefit derived therefrom to this application and any license issued therefrom

CHAPTER 1322 OF STATUTES OF 1960
SUPPLEMENTAL TO STATE EVIDENCE SUBSIDIARY TO

7/5/56 RECEIVED NOTICE OF ASSIGNMENT TO Dept of Water Resources,
per Chap. 52, Statutes of 1956, First Extraordinary
Session 2/27/58 - Rec'd notice of Release of Priority
9/18/59 RECEIVED NOTICE OF ASSIGNMENT TO Calif Water Commission,
per Chap. 2101, Statutes of 1959.
4-19-62 - Resolution No. 127 - Release from Priority In Favor of
Appl. 18084, 18085, 18086 and 18087.
4-19-62 - Resolution No. 127.A; Release from Priority In Favor
of Appl. 12367

9/17/65 RECEIVED NOTICE OF ASSIGNMENT TO Calif. Water Rights Board, per Chap. 989,
Statutes of 1965;
12-1-67 Transferred to Water Resources Control Board per
Chap. 284, Statutes of 1967

[For full information concerning the filling out and filing of this form refer to Regulation 4 of Rules
and Regulations of the Division of Water Resources Governing the Appropriation of Water]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Application No. 7937 Filed May 21, 1934 at 9:03 A.M.
(Applicant must not fill in the above blanks)

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam

I, Department of Finance of the State of California
Name of applicant

of Sacramento County of Sacramento
Post office

State of California, do hereby make application for a permit to appropriate the
following described unappropriated waters of the State of California, *SUBJECT TO EXISTING RIGHTS*:

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is North Fork of American River
and Placer Counties. Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed
located in El Dorado County, tributary to American River

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use without storage None cubic feet per
second, to be diverted from _____ to _____ of each season.
1 cubic foot per second equals 40
statute miner's inches or 646,317
gallons per day

Beginning date each season _____ Closing date each season _____

(b) For diversion to be stored temporarily and later applied to beneficial use 831,000 acre-feet
per annum, to be collected between October 1 and July 15 of each season.
1 acre-foot equals 325,851 gallons
Beginning date each season _____ Closing date each season _____

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. The use to which the water is to be applied is irrigation,
Irrigation, power, municipal,
domestic, saline and flood control, navigation purposes.
mining, industrial, recreational, domestic. Recreational use may be deemed to include all uses
incidental to a resort such as domestic, boating, fish culture, etc.

NOTE.—A separate application must
be made for each use except that inci-
dental domestic use may be included
with any other use.

4. The point of diversion is to be located _____
State bearing and distance or coordinate distances to section or quarter section corner

being within the _____
State 40-acre subdivision of U. S. Government survey or projection thereof
of Section 11, Tp. 12 N., R. 8 E., M.D.B. & M., in the County of El Dorado & Placer

5. The main conduit terminates in _____, of Sec. _____, Tp. _____, R. _____, M. _____
State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping: Capacity of plant _____ gallons per minute.

(b) Diversion will be by gravity; the diverting dam being _____ feet in height (stream bed to
level of overflow); _____ feet long on top; and constructed of _____
Concrete, earth, brush, etc.

(c) The storage dam will be 440 feet in height (stream bed to overflow level); _____ feet
long on top; have a freeboard of _____ feet, and be constructed of _____
Concrete, earth, etc.

7. Storage Reservoir Auburn

Name

The storage reservoir will flood lands in _____
Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of 831,000 acre-feet.

In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

8. Conduit System (describe main conduits only)

(a) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____
Cross out two not used

feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials
of construction _____
Earth, rock, timber, etc.

(b) Pipe line: Diameter _____ inches; length _____ feet; grade _____ feet per

1,000 feet; total fall from intake to outlet _____ feet; kind _____
Riveted steel, cement, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. The estimated capacity of the diversion works proposed is _____
State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is _____
Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. Construction work will begin within _____ months after approval of this application.

Construction work will be completed within _____ years after approval of this application.

The water will be completely applied to the proposed use within _____ years after approval of this application.

Description of Proposed Use

11. Place of Use. 2,500,000 acres within the floor of Sacramento and San Joaquin
State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land

valleys and the delta areas of the two rivers.
survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.

Does applicant own the land whereon use of water will be made? _____
Yes or No

If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. Domestic Use. (If incidental to one of the major uses described in Paragraphs 13, 14, 15, 16, 17 or 18 domestic use may be included in the same application with any one thereof, and Paragraph 12 should be filled out. If the domestic use is not incidental to some major use a separate application is required.)

Domestic use is proposed as follows: _____
Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding

one-half acre each in area connected with places of residence

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

13. Irrigation Use. (See marginal note.) The area to be irrigated is _____ acres.
State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres; orchard _____
_____ acres; general crops 2,500,000 acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about March 1 and end about November 1
Beginning date each season Closing date each season

The land to be irrigated has another water right or source of water supply other than that herein applied for. The nature
no other
and amount of the additional supply referred to is _____

14. Power Use. (See marginal note.) The total fall to be utilized is _____ feet.
Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is _____ cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is _____ horsepower.
Second feet \times fall \div 8.8

The use to which the power is to be applied is _____
For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is _____
Turbine, Pelton wheel, hydraulic ram, etc.

The water will be returned to _____ in _____ of
will not
Name stream State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. _____

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before _____ and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before _____

5. Complete application of the water to the proposed use shall be made on or before _____

6. Progress reports shall be filed promptly by permittee on forms appropriate to the purpose which will be provided annually by the Division of Water Resources until license is issued.

Witness my hand and the seal of the
Department of Public Works of the State of California
this _____ day of _____ 19 _____

EDWARD HYATT
State Engineer

By _____ Deputy

DO NOT FILL IN MORE THAN ONE

Applications must be filed upon separate blanks for irrigation Domestic use when incidental to some other major

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

15. **Municipal Use.** (See marginal note.) This application is made for the purpose of serving _____
Name city or cities, town

_____ having a present population of _____
or towns. Urban areas only

The estimated average daily consumption during the month of maximum use at the end of each five-year period until the full amount applied for is put to beneficial use is as follows:

16. **Mining Use.** (See marginal note.) The name of the mining property to be served is _____
Name of claim

_____ and the nature of the mines is _____
Gold placer, lead quartz, etc.

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____
Cubic feet per second, gallons per minute. State basis of estimate

The water will be polluted by chemicals or otherwise _____
will not Explain nature of pollution, if any

and it will be returned to _____ in _____ of _____
will not Name stream State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

17. **Industrial Use.** (See marginal note.) The nature of the use proposed is _____
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

18. **Recreational Use.** (See marginal note.) Water will be used for _____
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

General

19. Are the maps as required by the Rules and Regulations filed with Application? _____ If not, state specifically the time required for filing same: _____
Yes or No

20. Does the applicant own the land at the proposed point of diversion? _____ If not, state what steps have been taken to secure right of access thereto: _____
Yes or No

21. What is the name of the post office most used by those living near the proposed point of diversion? _____

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? _____

Department of Finance of the State of Calif.

[SIGNATURE OF APPLICANT] By Rolland A. Vandegrift, Director.

PCWA-049

DO NOT FILL IN MORE THAN ONE

Applications must be filed upon separate blanks for irrigation uses. Domestic use when incidental to some other

DO NOT WRITE IN THIS SPACE

ATTACH EXTRA SHEETS HERE

15. Municipal Use. (See marginal note.) This application is made for the purpose of serving _____
Name city or cities, town
_____ having a present population of _____
or towns. Urban areas only

The estimated average daily consumption during the month of maximum use at the end of each five year period until the full amount applied for is put to beneficial use is as follows:

16. Mining Use. (See marginal note.) The name of the mining property to be served is _____
Name of claim
_____ and the nature of the mines is _____
Gold placer, lead quartz, etc.

The method of utilizing the water is _____

It is estimated that the ultimate water requirement for this project will be _____
Cubic feet per second, gallons per minute State basis of estimate

The water will be polluted by chemicals or otherwise _____
will not Explain nature of pollution, if any

and it will be returned to _____ in _____ of _____
will not Name stream State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____

17. Industrial Use. (See marginal note.) The nature of the use proposed is _____
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

18. Recreational Use. (See marginal note.) Water will be used for _____
Describe nature and method of use

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

General

19. Are the maps as required by the Rules and Regulations filed with Application? _____ If not, state specifically the time required for filing same. _____
Yes or No

20. Does the applicant own the land at the proposed point of diversion? _____ If not, state what steps have been taken to secure right of access thereto. _____
Yes or No

21. What is the name of the post office most used by those living near the proposed point of diversion? _____

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? _____

Department of Finance of the State of California

By

Rolland H. Hudegrift

Director.

Signature of Applicant
FCWA-049

APPLICANT MUST NOT FILL IN BLANKS BELOW

PERMIT No. _____

This is to certify that the application of which the foregoing is a true and correct copy has been considered and is hereby approved SUBJECT TO VESTED RIGHTS and the following limitations and conditions in addition to those enumerated in Chapter 586, Statutes 1913, as amended.

1. The amount of water appropriated shall be limited to the amount which can be beneficially used, and shall not exceed

2. The maximum amount herein stated may be reduced in the license if investigation so warrants.

3. Actual construction work shall begin on or before _____ and shall thereafter be prosecuted with reasonable diligence, and if not so commenced and prosecuted this permit may be revoked.

4. Said construction work shall be completed on or before

5. Complete application of the water to the proposed use shall be made on or before

Witness my hand and the seal of the Department of Public Works of the State of California
this _____ day of _____ 19____
EDWARD HYATT
State Engineer

By _____ Deputy

[For full information concerning the filling out and filing of this form refer to Regulation 4 of Rules and Regulations of the Division of Water Resources Governing the Appropriation of Water]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

DIVISION OF WATER RESOURCES

Application No. 7937 Filed May 21, 1934
(Applicant must not fill in the above blanks)

9:03A
1934 MAY - 21 - AM 9:03

APPLICATION TO APPROPRIATE UNAPPROPRIATED WATER

This application involves in no way the right to construct a dam. If the project involves construction of a dam fifteen feet or more in height or impounding ten acre feet (3,258,510 gallons), or more, approval of the plan should be secured by filing a separate application, blanks for which will be furnished upon request.

X Department of Finance of the State of California

Name of applicant

Sacramento

of

County of

Sacramento

Post office

State of

California

, do hereby make application for a permit to appropriate the following described unappropriated waters of the State of California, *SUBJECT TO EXISTING RIGHTS*:

Source, Amount, Use and Location of Diversion Works

1. The source of the proposed appropriation is North Fork of American River

located in El Dorado and Placer Counties, tributary to American River

2. The amount of water which applicant desires to appropriate under this application is as follows:

(a) For diversion to be directly applied to beneficial use without storage None cubic feet per second, to be diverted from _____ to _____ of each season.

1 cubic foot per second equals 40 statute miner's inches or 646,317 gallons per day

Beginning date each season

Closing date each season

(b) For diversion to be stored temporarily and later applied to beneficial use 831,000 acre-feet

1 acre-foot equals 325,851 gallons

per annum, to be collected between October 1 and July 15 of each season.

Beginning date each season

Closing date each season

NOTE.—Answer (a) or (b) or both (a) and (b) as may be necessary. The amounts stated must be in definite terms of some established unit of measurement. Neither these amounts nor the season may be increased after application is filed.

3. The use to which the water is to be applied is irrigation,

Irrigation, power, municipal,

domestic, saline and flood control, navigation purposes.

mining, industrial, recreational, domestic. Recreational use may be deemed to include all uses incidental to a resort such as domestic, boating, fish culture, etc.

NOTE.—A separate application must be made for each use except that incidental domestic use may be included with any other use.

4. The point of diversion is to be located _____

State bearing and distance or coordinate distances to section or quarter section corner

being within the _____

State 40-acre subdivision of U. S. Government survey or projection thereof

Counties of El Dorado and Placer

of Section 11, Tp. 12 N, R. 8 E, M.D.B. M., in the County of El Dorado

5. The main conduit terminates in _____ of Sec. _____, Tp. _____, R. _____, M.

State 40-acre subdivision of U. S. Government survey or projection thereof

Description of Diversion Works

NOTE.—An application can not be approved for an amount grossly in excess of the estimated capacity of the diversion works.

6. Intake or Headworks (fill only those blanks which apply)

(a) Diversion will be made by pumping: Capacity of plant _____ gallons per minute.

(b) Diversion will be by gravity, the diverting dam being _____ feet in height (stream bed to level of overflow); _____ feet long on top; and constructed of _____ Concrete, earth, brush, etc.

(c) The storage dam will be 440 feet in height (stream bed to overflow level); _____ feet long on top; have a freeboard of _____ feet, and be constructed of _____ Concrete, earth, etc.

7. Storage Reservoir Auburn

Name

The storage reservoir will flood lands in _____

Indicate section or sections, also 40-acre subdivisions unless shown upon map

It will have a surface area of _____ acres, and a capacity of 831,000 acre-feet.

In case of insufficient space for answers in form, attach extra sheets at top of page 3 and cross reference.

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8. Conduit System (describe main conduits only)

(a) Canal, ditch, flume: Width on top (at water line) _____ feet; width at bottom _____ feet; depth of water _____ feet; length _____ feet; grade _____ feet per 1,000 feet; materials of construction _____
Cross out two not used

(b) Pipe line: Diameter _____ inches; length _____ feet; grade _____ feet per 1,000 feet; total fall from intake to outlet _____ feet; kind _____
Riveted steel, cement, wood-stave, etc.

NOTE.—If a combination of different sizes or kinds of conduit is to be used, attach extra sheets with complete description, also show location of each clearly on map.

9. The estimated capacity of the diversion works proposed is _____
State cubic feet per second or gallons per minute

The estimated cost of the diversion works proposed is _____
Give only cost of intake, or headworks, pumps, storage reservoirs and main conduits described herein

Completion Schedule

10. Construction work will begin within _____ months after approval of this application.

Construction work will be completed within _____ years after approval of this application.

The water will be completely applied to the proposed use within _____ years after approval of this application.

Description of Proposed Use

11. Place of Use. 2,500,000 acres within the floor of Sacramento and San Joaquin

State 40-acre subdivisions of the public land survey. If area is unsurveyed indicate the location as if lines of the public land survey were projected. In the case of irrigation use state the number of acres to be irrigated in each 40-acre tract, if space permits. If space does not permit listing all 40-acre

tracts, describe area in a general way and show detail upon map. These blanks need not be filled in when municipal use is proposed.

Does applicant own the land whereon use of water will be made? _____
Yes or No

If applicant does not own land whereon use of water will be made, state what arrangements have been made with owner.

12. Domestic Use. [If incidental to one of the major uses described in Paragraphs 13, 14, 15, 16, 17 or 18 domestic use may be included in the same application with any one thereof, and Paragraph 12 should be filled out. If the domestic use is not incidental to some major use a separate application is required.]

Domestic use is proposed as follows: _____
Describe nature of use which may include stock water and the irrigation of domestic gardens not exceeding

one-half acre each in area connected with places of residence

The amount for which application is made was determined by _____
Describe basis of estimate of quantity needed

13. Irrigation Use. (See marginal note.) The area to be irrigated is _____ acres.

State net acreage to be irrigated

The segregation of acreage as to crops is as follows: Rice _____ acres; alfalfa _____ acres; orchard _____ acres; general crops 2,500,000 acres.

NOTE.—Care should be taken that the various statements as to acreage are consistent with each other, with the statement in Paragraph 11, and with the map.

The irrigation season will begin about March 1 and end about November 1
Beginning date each season Closing date each season

The land to be irrigated has another water right or source of water supply other than that herein applied for. The nature and amount of the additional supply referred to is _____
no other

14. Power Use. (See marginal note.) The total fall to be utilized is _____ feet.

Difference between nozzle or draft tube water level and first free water surface above

The maximum amount of water to be used through the penstock is _____ cubic feet per second.

The maximum theoretical horsepower capable of being generated by the works is _____ horsepower.

Second feet \times fall \div 8.8

The use to which the power is to be applied is _____
For distribution and sale or private use, etc.

The nature of the works by means of which power is to be developed is _____
Turbine, Pelton wheel, hydraulic ram, etc.

The water will be returned to _____ in _____ of _____
will not Name stream State 40-acre subdivision

Sec. _____, Tp. _____, R. _____, M. _____