

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF WATER RESOURCES

Application No. 7483 Filed January 11, 1933 at 2:37 P.M.

AMENDED APPLICATION RECEIVED 1/14/33
AMENDED

(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.

I, Coachella Valley County Water District

Name of applicant

of Coachella County of Riverside

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 Colorado River

Give name of stream, lake, etc., if named; if unnamed state nature of source and that it is unnamed

located in Imperial County, tributary to Gulf of Lower California and Pacific Ocean

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 2,000 cubic feet per second, to be diverted from January 1st to December 31st of each season.

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

(see supplement - Para 2a) (b) For diversion to be stored temporarily and later applied to beneficial use none acre-feet

1 acre-foot equals 325,851 gallons

per annum, to be collected between and 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, power, municipal,

irrigation and domestic 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 at proposed Imperial Dam Site bearing

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

South 8° 50' East, 2495 feet from the Northwest corner of Section 9, T. 15 S. R. 24 E. S.B.B. & M.

being within the southwest quarter of the N.W. 1/4 of fractional

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

Section 9, Tp. 15 S., R. 24 E.; S.B.B. & M., in the County of Imperial

5. The main conduit terminates in SE 1/4 SW 1/4 of Sec. 32, Tp. 8 S, R. 9 E, S. B.B. & 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 22 feet in height (stream bed to level of overflow); 1770 feet long on top; and constructed of rock fill covered by concrete slab. Concrete, earth, brush, etc.

(c) The storage dam will be 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

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 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) (of 175 miles and capacity as noted below.)

(a) Canal, ditch, flume: Width on top (at water line) 232.14 feet; width at bottom 160

feet; depth of water 20.61 feet; length 175 miles; grade 0.0826 feet per 1,000 feet; materials of construction earth
Cross out two not used
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 description, also show location of each clearly on map.

15,000 c.f.s. at intake 2,000 c.f.s. at point of diversion

9. The estimated capacity of the diversion works proposed is 8 State cubic feet per second or gallons per minute at point of diversion into distribution

The estimated cost of the diversion works proposed is \$10,000,000.00

Give only cost of intake, or headworks, pump, reservoirs and main conduits described herein

Completion Schedule

has already commenced.

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

Construction work will be completed within 3 years after approval of this application

The water will be completely applied to the proposed use within 50 years after approval of this application.

Description of Proposed Use

11. Place of Use. Southerly part of District shown on maps Exhibits "A" &

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

"B" herewith filed: also three areas, "Salton" "Dos Palmas" and "Fish Springs"

Supplement to Application 7483

Para. 2a: This application is filed pursuant to the recommendations of the Division of Water Resources contained in "Memorandum on Colorado River Allocation" dated September 8, 1931, and the amount of water which may be diverted hereunder is subject to that certain agreement dated August 18, 1931, by and between Palo Verde Irrigation District, Imperial Irrigation District, Coachella Valley County Water District, City of Los Angeles, the Metropolitan Water District of Southern California, City of San Diego, and County of San Diego and subject also to that certain agreement dated February 14, 1934, by and between Imperial Irrigation District and Coachella Valley County Water District, copies of which said agreements have heretofore been filed with the Division of Water Resources and to which reference is hereby made.

Para. 11: Description of boundaries of the portion of the place of use now within the District is attached to abovementioned agreement between the District and Imperial Irrigation District dated February 14, 1934, and marked Exhibit "B" thereto. Reference to said description is hereby made. The acreage of this area is 133,675.00. Descriptions of boundaries of the Salton, Dos Palmas and Fish Springs Areas are attached to said agreement and marked Exhibits "C", "D" and "E", respectively. Reference thereto is hereby made. The acreages of said three areas are 9,580.32, 9,067.92 and 8,830.66, respectively. Acreage to be irrigated within each 40-acre subdivision in each of these three areas is shown in figures on map herewith submitted and marked Exhibit "C".

PERMIT No. 7650

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, provisions of the Water Code of the State of California, and the following limitations and conditions:

1. The amount of water appropriated shall be limited to the amount which can be beneficially used and shall not exceed 2,000 cubic feet per second to be diverted from January 1st to December 31st of each season.

2. The Colorado River flows along a part of the eastern boundary of the State of California and is the subject of an interstate compact to which the State of California is a party. Under authority of an Act of Congress, the United States has contracted to deliver to Coachella Valley County Water District, a public agency of the State of California, at the District's point of diversion known as Imperial Dam, water in the quantity as in said contract and hereinafter set out from storage constructed by the United States at Hoover Dam on said River outside of the State of California. Said facts are found to be such as bring the case within the terms of Section 1005 of the Water Code of California.

3. This permit supplements and is without prejudice to rights held or claimed by applicant under said contract with the United States, or under appropriation, user, or otherwise. So much water is to be diverted under this permit as is agreed in said contract to be delivered and as may be necessary to supply the District a total quantity, including all other waters diverted for use of the District from the Colorado River as follows:

"The waters of the Colorado River available for use within the State of California under the Colorado River compact and the Boulder Canyon Project Act shall be apportioned to the respective interests below named and in amounts and with priorities therein named and set forth, as follows:

SEC. 1. A first priority to Palo Verde Irrigation District for beneficial use exclusively upon lands in said district as it now exists and upon lands between said district and the Colorado River, aggregating (within and without said district) a gross area of 104,500 acres, such waters as may be required by said lands.

SEC. 2. A second priority to Yuma Project of the United States Bureau of Reclamation for beneficial use upon not exceeding a gross area of 25,000 acres of land located in said Project in California, such waters as may be required by said lands.

DO NOT FILL IN M

Applications must be filed for additional uses. Domestic

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

Amended

19. Are the maps as required by the Rules and Regulations filed with Application? yes 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? No If not, state what
Yes or No

steps have been taken to secure right of access thereto. The land is public land of the United States
The United States has contracted with the District to furnish the land.

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

Bard, California

22. What are the names and addresses of claimants of water from the source of supply below the proposed point of diversion? Yuma Project, U. S. Bureau of Reclamation, Yuma, Arizona

Imperial Irrigation District, El Centro, California

COACHELLA VALLEY COUNTY WATER DISTRICT

By Harry W. Goble
President. Signature of Applicant

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SEC. 3. A third priority (a) to Imperial Irrigation District and other lands under or that will be served from the All-American Canal in Imperial and Coachella Valleys, and (b) to Palo Verde Irrigation District for use exclusively on 16,000 acres in that area known as the "Lower Palo Verde Mesa", adjacent to Palo Verde Irrigation District, for beneficial consumptive use, 3,850,000 acre-feet of water per annum less the beneficial consumptive use under the priorities designated in Sections 1 and 2 above. The rights designated (a) and (b) in this Section are equal in priority. The total beneficial consumptive use under priorities stated in Sections 1, 2, and 3 of this article shall not exceed 3,850,000 acre-feet of water per annum.

SEC. 4. A fourth priority to the Metropolitan Water District of Southern California and/or the City of Los Angeles, for beneficial consumptive use, by themselves and/or others, on the Coastal Plain of Southern California, 550,000 acre-feet of water per annum.

SEC. 5. A fifth priority (a) to the Metropolitan Water District of Southern California and/or the City of Los Angeles, for beneficial consumptive use, by themselves and/or others, on the Coastal Plain of Southern California, 550,000 acre-feet of water per annum, and (b) to the City of San Diego and/or County of San Diego, for beneficial consumptive use, 112,000 acre-feet of water per annum. The rights designated (a) and (b) in this section are equal in priority.

SEC. 6. A sixth priority (a) to Imperial Irrigation District and other lands under or that will be served from the All-American Canal in Imperial and Coachella Valleys, and (b) to Palo Verde Irrigation District for use exclusively on 16,000 acres in that area known as the 'Lower Palo Verde Mesa', adjacent to Palo Verde Irrigation District, for beneficial consumptive use, 300,000 acre-feet of water per annum.

SEC. 7. A seventh priority of all remaining water available for use within California, for agricultural use in the Colorado River Basin in California, as said basin is designated on Map No. 23000 of the Department of the Interior, Bureau of Reclamation."

4. This permit is issued and made subject to that certain agreement dated February 14, 1934, by and between Imperial Irrigation District and Coachella Valley County Water District.

5. As required by an Act of Congress of the United States, California has agreed to limit its consumptive use of the water of the Colorado River (Stats. 1929, page 38) and this permit is issued subject to the conditions of said limitation act.

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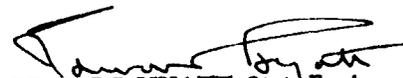
This permit is issued and permittee takes it subject to the following provisions of the Water Code:

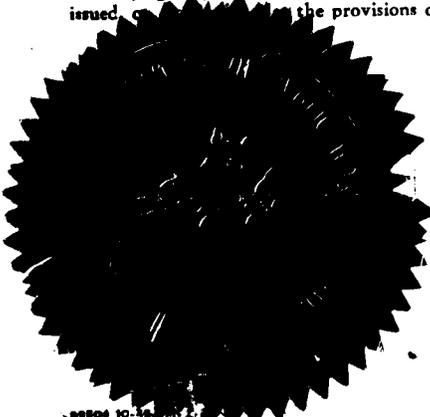
Section 1390. A permit shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code), but no longer.

Section 1391. Every permit shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a permit is issued takes it subject to the conditions therein expressed.

Section 1392. Every permittee, if he accepts a permit, does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any permit granted or issued under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any permittee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any permittee, or the possessor of any rights granted, issued, or to be issued under the provisions of this division (of the Water Code).

Witness my hand and the seal of the
Department of Public Works of the State of California
this 6th day of January 19 50


EDWARD HYATT, State Engineer



Permit 7650