

# History of Patterson Irrigation District

April 19, 2023



# Presentation Outline

- Patterson History
- Water Right Application
- Conversion to Water District/Central Valley Project
- Conversion to Irrigation District
- PID Today

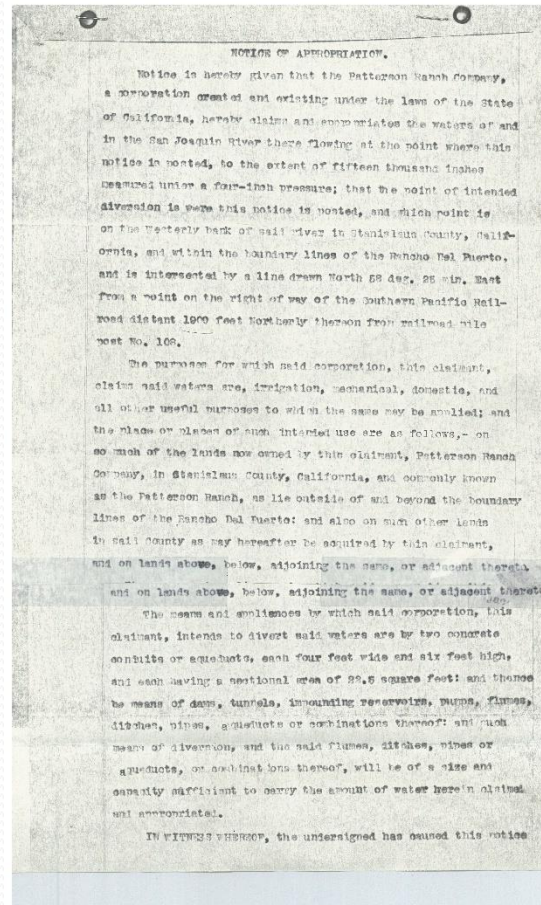
# Patterson History

- Rancho Del Puerto was a 19,000 acre Mexican Land Grant from 1844 to Mariano and Pedro Hernandez
- Subsequently Samuel G Reed and Ruben S Wade acquired the property and from the cession of California to the United States, the property was patented to Reed and Wage in 1864
- John Patterson ultimately purchased the property in 1866
- Patterson willed the property to his nephews Thomas and William in 1902 along with 2 other heirs
- Patterson Ranch Company was incorporated in 1908

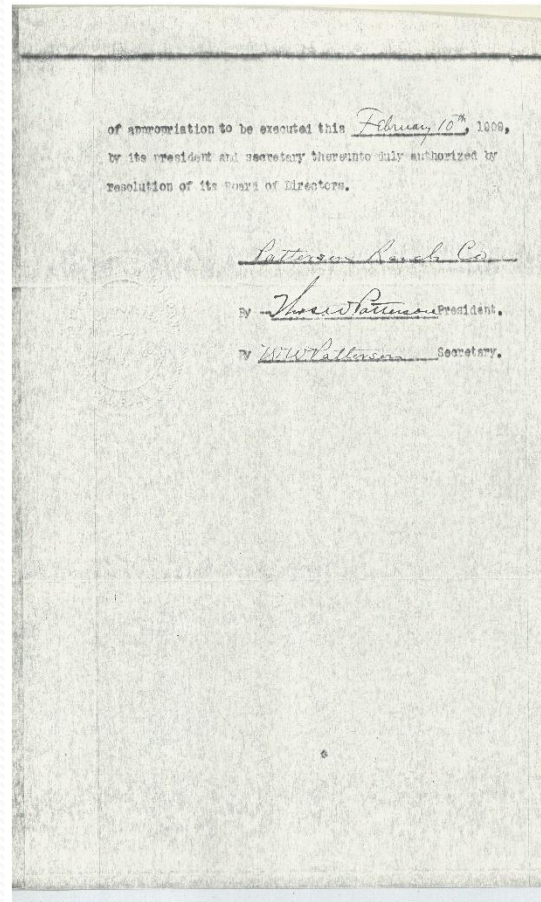
# Patterson History

- On February 10<sup>th</sup>, 1909, The Patterson Ranch Company posted its notice of appropriation of water off the San Joaquin River at the proposed diversion point in the River and with Stanislaus County office
  - The Posting was for fifteen thousand inches measured under a four-inch pressure or for four hundred cubic feet per second (400 cfs or 179,520 gallons per minute)
- The water right posting was for the water to be used as irrigation, mechanical, domestic and all other useful purposes to which the same may be applied to lands owned by the Patterson Ranch Company in Stanislaus County, California as lie outside of and beyond the boundary lines of the Rancho Del Puerto and also on such other lands in said County as may hereafter be acquired by this claimant and on lands above, below, adjoining the name or adjacent thereto.

# Patterson History



# Patterson History





# Patterson History



DEP  
OF  
THE PROPERTIES  
OF THE

WATERSON RANCH  
COMPANY

In Stanislaus County, California.

1910

Copyrighted March 1910 by Waterston Ranch Company AG, PAUL & CO.  
San Francisco, Cal.





# Patterson History

- Starting in 1909 the Patterson Colony was subdivided into principally 10 and 20 acre tracts
  - This included the commencement of the construction of the irrigation, road and power facilities for the area

# Patterson History

- Power Supply
- In 1909, the Patterson Ranch Company advanced money for the construction by the Pacific Gas and Electric Company of a pole and transmission line from Tracy to Patterson, and it was gradually reimbursed by the Pacific Gas and Electric Company for this outlay
- Power was and is delivered to the Patterson Water Company near Pumping Station Number 2

# Patterson History



# Patterson History





# Patterson History



*Excavating 1<sup>st</sup> Canal*

# Patterson History



# Patterson History



# Patterson History

- The Patterson Ranch Company would invite people to come to Patterson to visit and invest in small affordable parcels
- People would come by rail on the Southern Pacific Railroad to the Patterson Ranch Company Office to take a look at the opportunities
- Visitors would then stay at the Hotel as they consider purchasing tracts from the Patterson Ranch Company



# Patterson History

- The Patterson Water Company was Incorporated in May 1910 and received from the Patterson Ranch Company a Deed for the entire irrigation System then constructed, together with all pumping plants, canals, ditches, reservoirs, power lines and rights of way pertaining thereto and also an assignment of the Power Contract between PG&E and the Patterson Ranch Company
- The Water Company was incorporated for \$200,000, with 20,000 shares of stock and one share of stock is attached to and given with each acre of the Patterson Ranch Colony

# Patterson History

No. 38

**CERTIFICATE**

No. 2390 Shares

ISSUED

FOR THE LAND DESCRIBED ON THE REVERSE SIDE HEREOF

Dated \_\_\_\_\_ 19\_\_\_\_

FROM WHOM TRANSFERRED

Dated \_\_\_\_\_ 19\_\_\_\_

No. Original Certificate \_\_\_\_\_

No. Original Shares \_\_\_\_\_

No. of Shares Transferred \_\_\_\_\_

RECEIVED Certificate \_\_\_\_\_

For \_\_\_\_\_ Shares

this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

No. 38

No. 2390 Shares

Incorporated under the Laws of the State of California, February 9, 1910

**PATTERSON WATER COMPANY**

CAPITAL STOCK, \$200,000 20,000 SHARES, \$10 EACH

**This Certifies that**

the owner within the district described in the Articles of Incorporation, and also described in Article II of the By-Laws of PATTERSON WATER COMPANY, of that real property situate in Stanislaus County, California, described as follows:

containing \_\_\_\_\_ acres, for which this certificate is issued in the proportion of one share for each full acre of land, is entitled to \_\_\_\_\_ shares of the Capital Stock (fully paid up) of PATTERSON WATER COMPANY, subject to the by-laws and rules and regulations of said corporation now existing or hereafter to be adopted. This certificate shall not be assigned or transferred or held except upon or in conjunction with the transfer and ownership of said lands, and upon ceasing to be the owner thereof said holder shall ipso facto cease to be a stockholder in said corporation. Upon the transfer of the land, or any part thereof, specifically described in this certificate, all rights secured hereby shall be terminated and this certificate shall be surrendered to the Secretary, properly endorsed by the holder to the transferee or transferees, and a new certificate or certificates shall be issued to such transferee or transferees, provided, however, that in case of loss or destruction of any such certificate proof thereof shall be made, and thereupon such new certificate or certificates may be issued to such transferee or transferees in like manner as upon surrender and endorsement.

In Witness Whereof, the duly authorized officers of this Corporation have hereunto subscribed their names and caused its corporate seal to be hereto affixed

this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

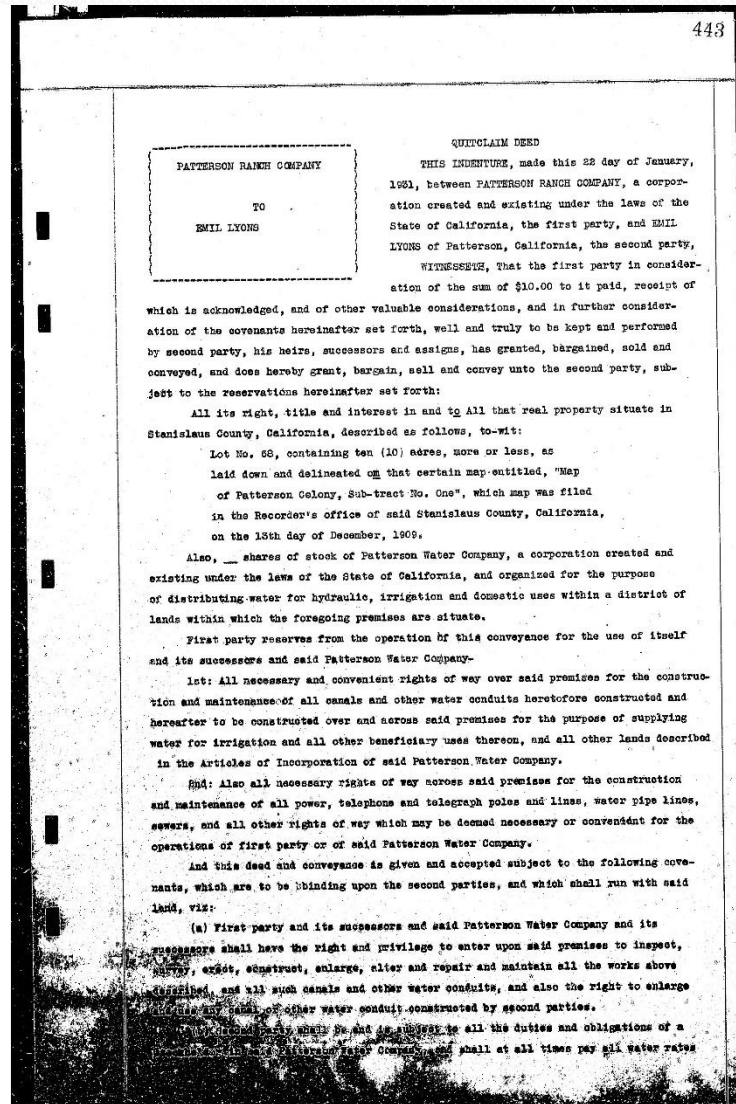
SECRETARY

PRESIDENT

© GOES 38

EDWARDS & KELCEY

# Patterson History



# Patterson History

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- The Ranch Company started delivery of irrigation water in the Spring of 1910



# Patterson History

- The Patterson Water Company Remained as a mutual water company until May 1955
- The mutual water company was an organization that was owned by stock holders of the company and was not considered a public agency

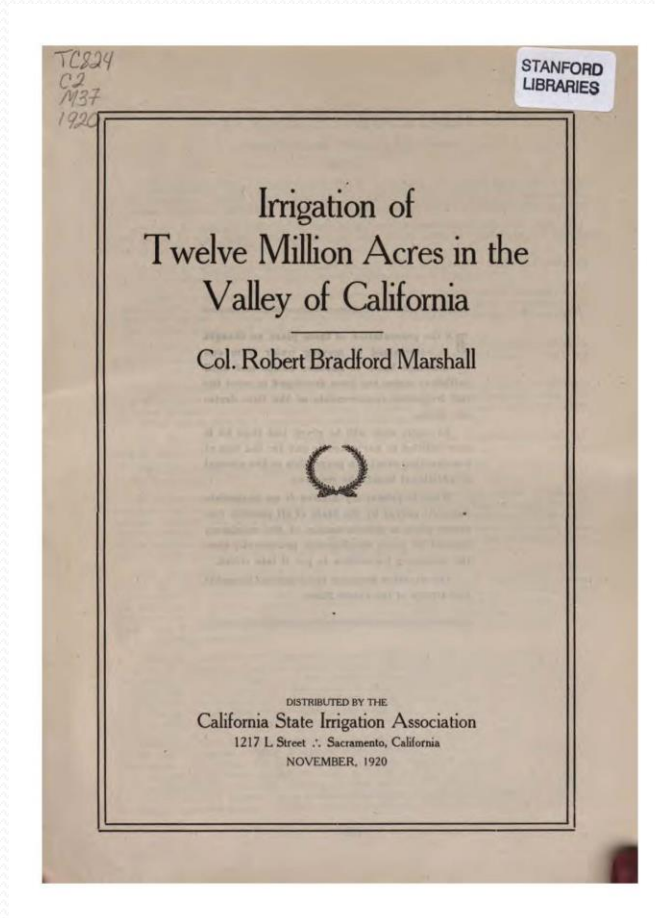
# Patterson History

- By 1917, 12,000 acres had been sold since the tract was placed upon the market in 1909
- A considerable portion of the land had been planted to deciduous fruits, and most of the balance of the sold acreage had been planted to alfalfa, together with a considerable number of truck gardens
- All spare land is being planted to beans
- The track also included many extensive dairy ranches.

# Patterson History

- At the same time the Patterson Water Company was operating off of the San Joaquin River, a document was being published by Colonel Robert B. Marshall
- Marshall was the chief geographer for the entire USGS and proposed the 1919 Marshall Plan, which was published as the Irrigation of Twelve Million Acres in the Valley of California
- Marshall was considered the “Father of the Central Valley Project”

# Patterson History





# Patterson History

- Colonel Marshall was married to Myra Crow
- They lived at the Marshall Ranch that sat between Patterson and Crows Landing during the 1920's
- Marshall Road is named after Colonel Marshall

# Patterson History

- In May 1955, to be able to enter into a contract with the United States Bureau of Reclamation for a Central Valley Project Water Supply, the Patterson Water Company became the Patterson Water District a now public agency

# Patterson History

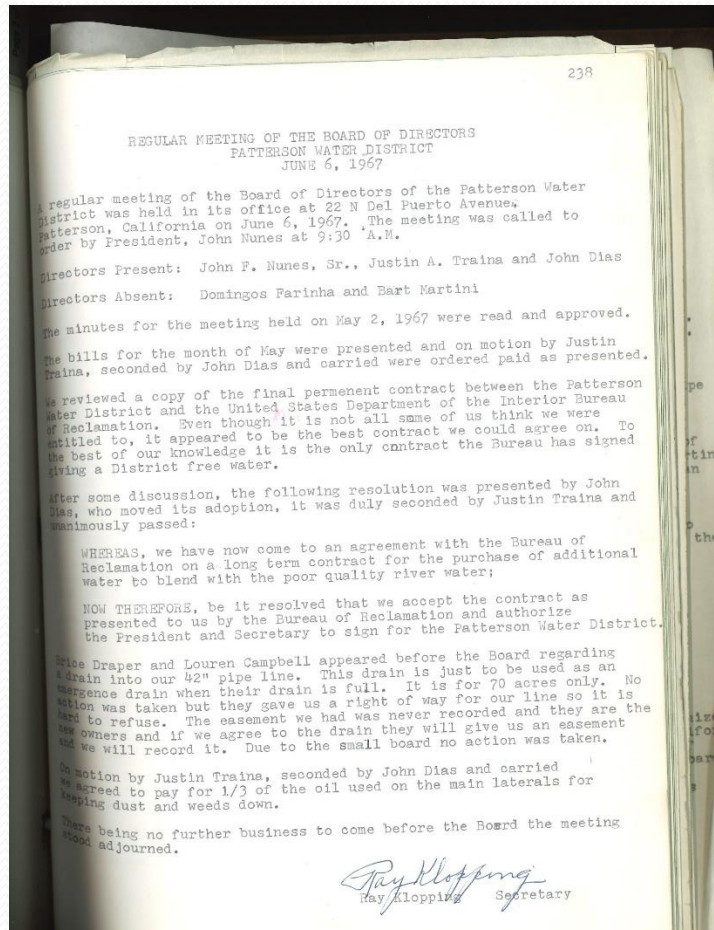


# Patterson History

- On June 6, 1967 the PWD resolved to enter into a contract for Central Valley Project water with the United States Bureau of Reclamation No. 14-06-200-3598A
  - 16,500 AF of South of Delta Agricultural Water Allocation
  - 6,000 AF of San Joaquin River Settlement water from water quality impacts from the construction of Friant Dam



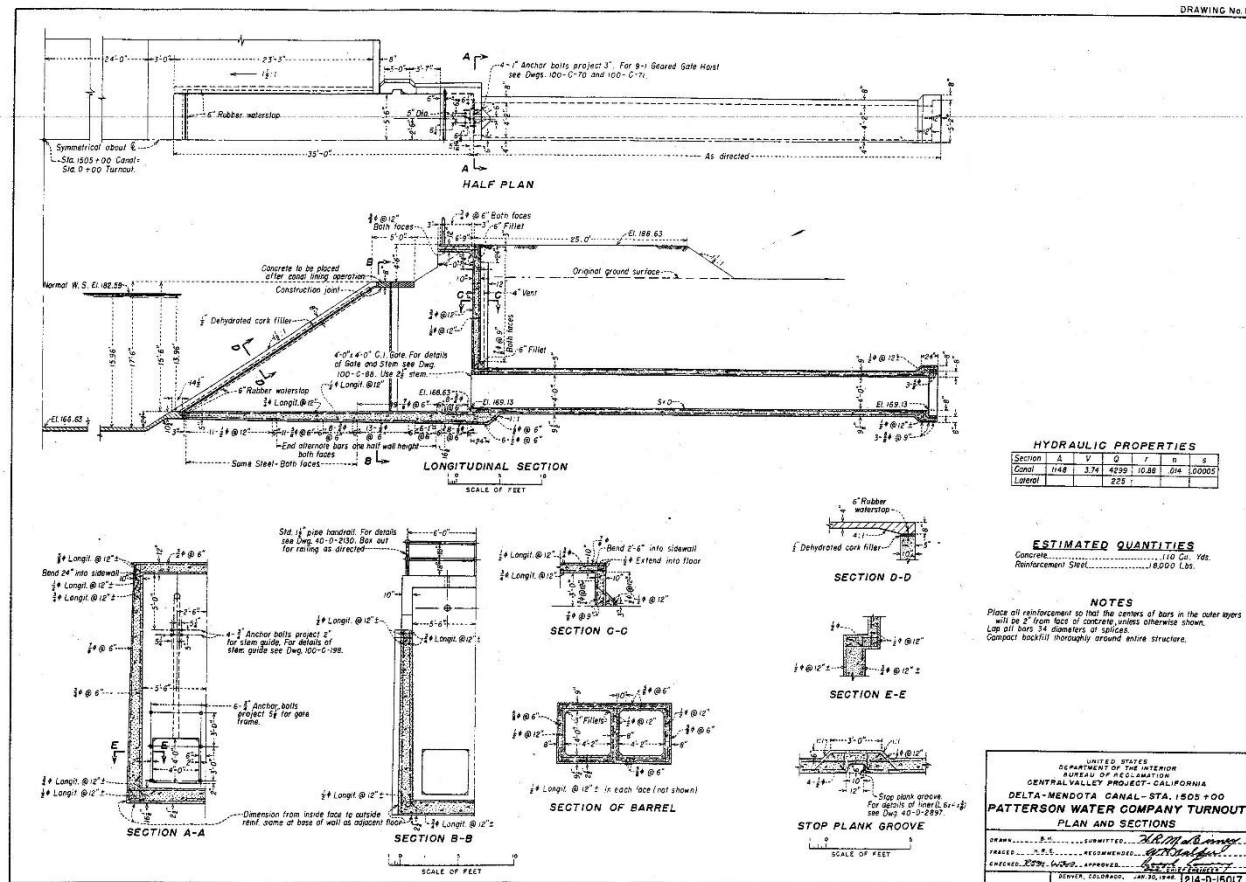
# Patterson History



# Patterson History

- PWD Built the Big DMC pipeline from the Delta-Mendota Canal in 1967
- The pipeline is/was a 42” cast-in-place pipeline that diverted water at the western side of Ward Avenue
  - Then followed Ward Avenue to Elfers
  - Crossed Ward and Followed Elfers on the north side east to Miseltoe Avenue
  - The pipeline then bisected a few fields to the Main Canal at Highway 33

# Patterson History



# Patterson History

- In 1977 when gas prices were high and an emphasis on conservation led Congress to create the Department of Energy, including Western Area Power Administration a new agency to sell and delivery hydropower across 15 central and western states
- The Power Generated at the Central Valley Project facilities gave Patterson the ability to purchase the power at a cheaper rate than offered by PG&E



# Patterson History

- PWD entered into a Base Resource Contract with WAPA for a percentage of the power being generated by the Central Valley Project Facilities
- PG&E would remain as a “backstop” to Patterson’s energy demands in addition to the conveyance facilities for that power

# Patterson History

- In the mid 1990's the Turlock Irrigation District was seeking to expand its service area and the Patterson Water District was seeking to lower its power costs to its operation
- In a partnership, the Western Power Administration Joint Powers Authority was formed
- The goal would be that WPA would purchase the PG&E distribution facilities in the Patterson area and provide power

# Patterson History

- PWD needed to become an Irrigation District to be able to distribute power with partnership of Turlock Irrigation District
- PWD petitioned LAFCO on January 1998 to become an irrigation district
  - November 10, 1998 LAFCO approved the reorganization
  - On April 14, 1999 PWD became PID

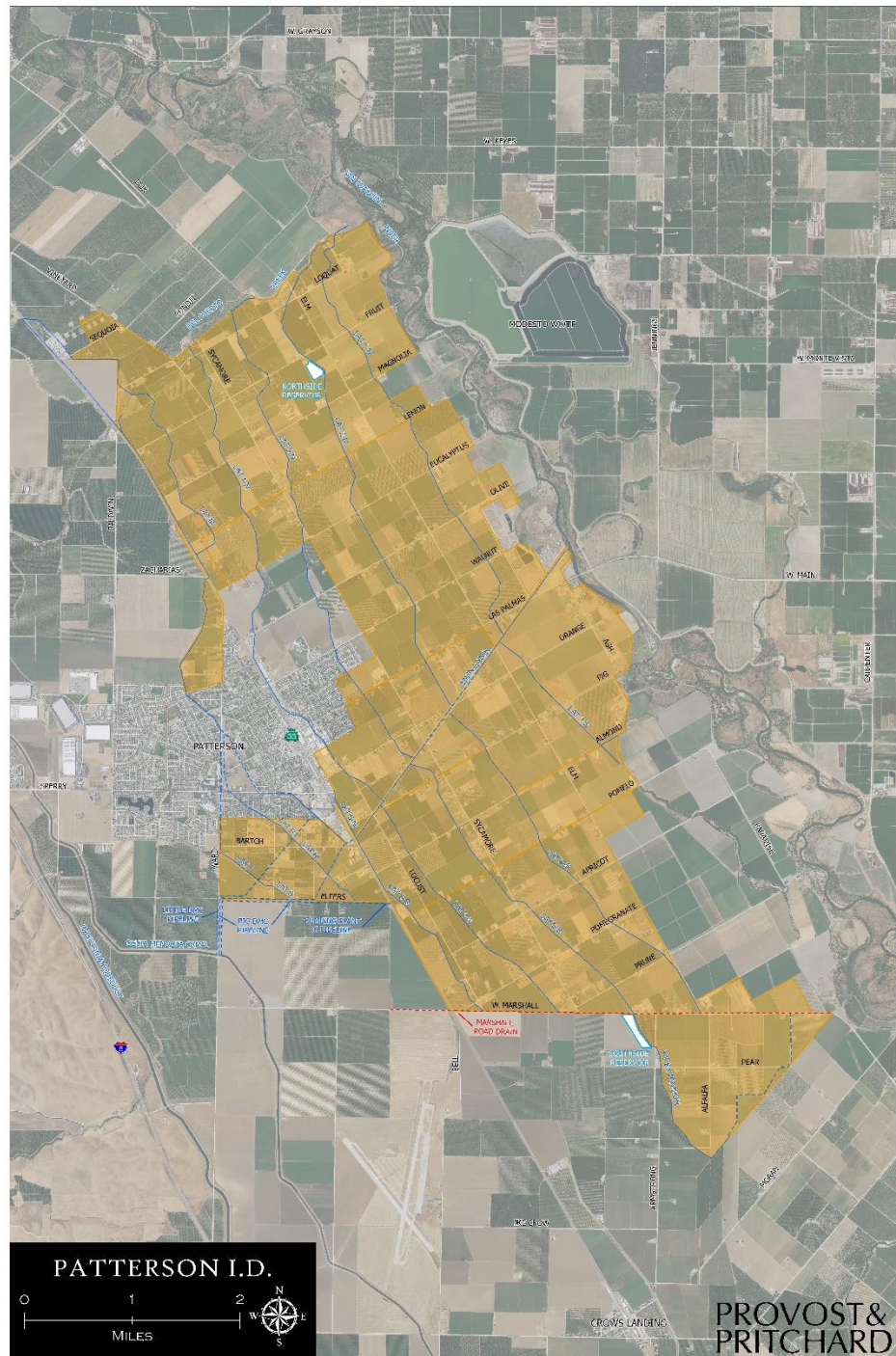
# Patterson History

- October 15, 2003
- PID and TID entered into a contract where TID would acquire the PG&E facilities within the Patterson Area and provide power to the area
- TID would wheel PID's WAPA base resource contract supply and backstop PID's electrical demand with TID power
- TID's power supply and low costs would be provided to all in the Patterson area

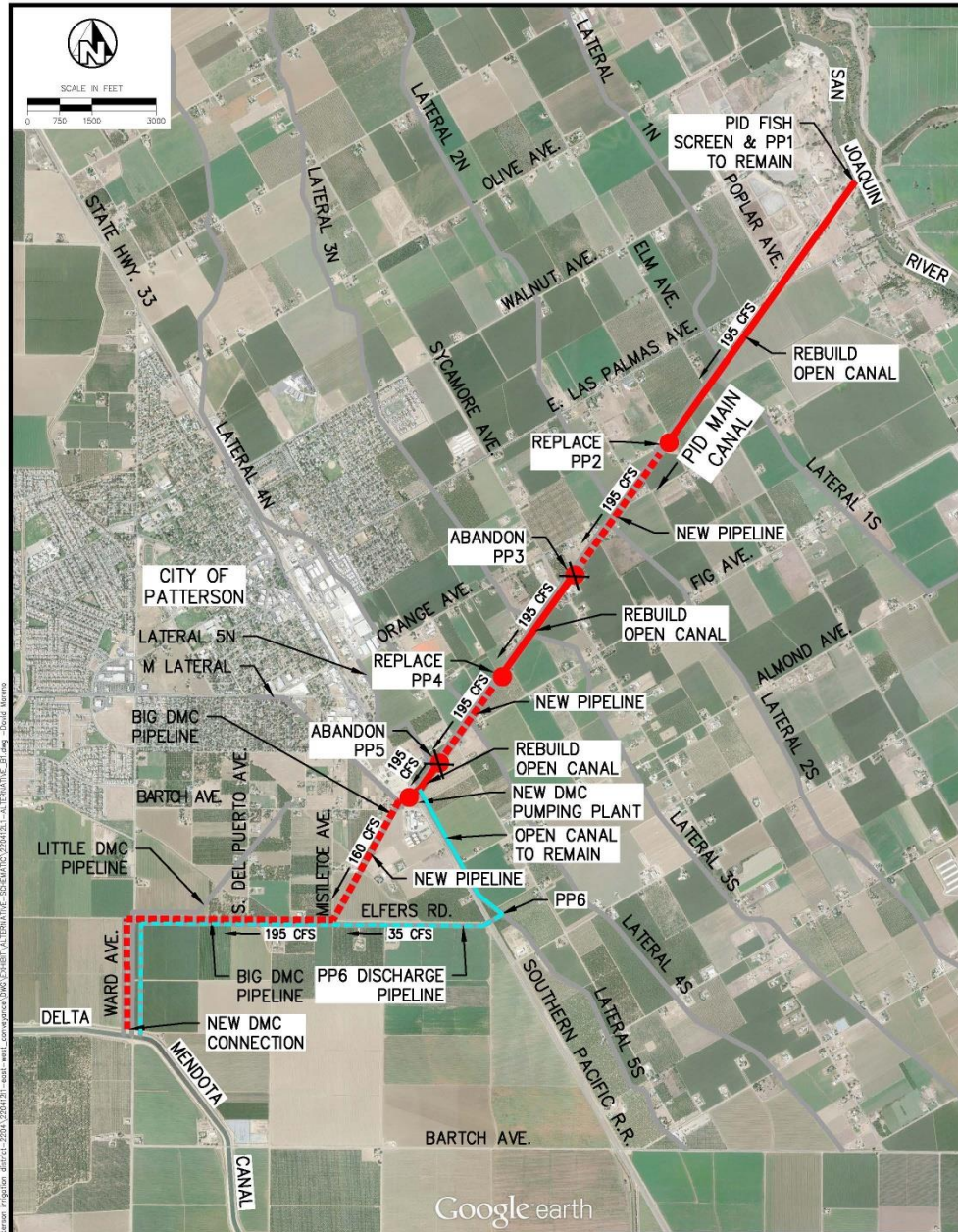


# PID Today









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EST. 1968  
**PROVOST & PRITCHARD**  
 CONSULTING GROUP  
 An Employee Owned Company

**EAST / WEST CONVEYANCE PROJECT**

PATTERSON IRRIGATION DISTRICT  
 STANISLAUS COUNTY, CALIFORNIA  
**ALTERNATIVE B1**

DESIGN ENGINEER:

DATE: 06/04/2013

JOB NO: 2204121L1

SHEET **5** OF **6**