EXPLANATORY ATTACHMENT to the SWRCB's Online Form Entitled: "Informational Order Supporting Data" (Due March 6, 2015)

<u>Use of Water:</u> If multiple Statement Numbers (i.e., "Points of Diversions") are used to irrigate the same field or parcel, the acreage of that field or parcel is divided evenly among those Statement Numbers and each Statement Number is reported as serving its fractional share.

<u>Riparian Rights:</u> The riparian patent date is the date of the patent from the United States to the State or from the United States to a private party as derived from the referenced Bureau of Land Management records website provided in the online form. If available, the patent date from the State to the private party is used in lieu of the patent date provided by that site. The date of priority for riparian lands is expected to relate back to the time of settlement prior to patent.

The online form has been marked "no" as to severance of riparian rights. The question on the form is compound but in any event the term "severance" reflects a legal conclusion which must be determined in a court adjudication.

Pre-1914 Rights: The Pre-1914 priority date and year that water was first used are based on the estimated time of settlement and use of water on the land where the Point of Diversion is located and/or where the Place of Use served by that Point of Diversion is located. Where available, Certificates of Purchase dates are used to support the estimates. The reporting party reserves the right to support an even earlier date as more historical evidence is located.

The claim of continuous use is made until such time as a court adjudication has determined that such use was not continuous.

Monthly Diversions: The "Direct Diversion" amounts for 2014 are calculated from the Excel spreadsheets posted at sjwater.org and are based on consumptive use estimates multiplied by a multiple to account for additional water that is diverted but not consumed or evaporated. Additional water is also added to the foregoing to account for field flooding, if any. The consumptive use estimates are based on the following:

<u>Central and South Delta, Zone 12</u>: Used ITRC REPORT 03-001 ETc Table for Irrigation Scheduling and Design, Zone 12 for Surface Irrigation, Typical year adjusted for the reporting year using CIMIS monthly ETo for Manteca. For crops not covered by the ITRC report ETc was determined using ratios to alfalfa from Table A-5, DWR Bulletin 168, October 1978. North or West Delta, Zone 14: Used ITRC REPORT 03-001 ETc Table for Irrigation Scheduling and Design, Zone 14 for Surface Irrigation, Typical year adjusted for the reporting year using CIMIS monthly ETo for Lodi West. For crops not covered by the ITRC report ETc was determined using ratios to alfalfa from Table A-5, DWR Bulletin 168, October 1978.

The "Projected Direct Diversion" amounts for 2015 are derived in the same manner, and based on the same 20<u>14</u> Excel Spreadsheets, as the amounts for 2014 except that the amounts for 2015 take into consideration any anticipated changes in acreage or crops compared to 2014.

Because the online form instructs: "<u>Do Not</u> report the same value for Riparian and Pre-1914," the amounts directly diverted are entered into the Pre-1914 boxes and the number one is inserted into the Riparian boxes. Until the Pre-1914 and Riparian rights are adjudicated they are overlapping rights that cannot be legally separated. Moreover, the claim of right for this Statement Number also includes overlying rights, statutory rights and rights derived from use for more than 120 years which can likewise overlap in various respects. (Note: these rights also overlap with any *post*-1914 and contract rights that may be applicable to the places of use at issue herein.)

Maximum Rates of Diversion: The maximum rates of diversion are determined by estimating head conditions and using the siphon and pump capacity graphs posted at sjwater.org. Fluctuation of water levels due to changes in river flows, tides and numerous other factors renders determination of maximum diversion rates somewhat inexact. The relevance of such a maximum rate determination is questionable in that in many cases the maximum rate is not used or only used for a limited period. To avoid double counting, the maximum rates are only entered into the Pre-1914 rights boxes (even though those rates likewise apply to the overlapping Riparian rights).



PRE-1914 RIGHT ASSOCIATED WITH LANDS ORIGINALLY CONTAINED IN PESCADERO LAND GRANT

Lands which were originally contained in the Rancho El Pescadero Land Grant did not go through the then normal procedure of acquiring property from the State or Federal government via the Certificate of Purchase and Patent. The Land Grant ownership, which was continually disputed by the government, was eventually found to be valid under the Treaty of Guadalupe Hildago and title confirmed via a patent from the US Government.

In support of the creation of a pre-1914 right (as well as the riparian right), included herewith is the historical and legal analysis of the Land Grant by the attorney for the Naglee Burk.

WATER RIGHTS

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THE NAGLEE BURK IRRIGATION DISTRICT

WATER RIGHTS OF THE NAGLEE BURK IRRIGATION DISTRICT LANDS, INCLUDING THE LANDS FORMERLY WITHIN FREMONT IRRIGATION ASSOCIATION AND INDEPENDENT MUTUAL WATER COMPANY

In 1850, when California was admitted to the Union, the legislature adopted the common law of England as a rule for judicial decisions. [Cal. Civil Code § 22.2] The common law as adopted included the English water rights doctrine of riparian ownership. [*Lux v. Haggin* (1886) 69 Cal. 255, 384-394; *In re Water of Hallet Creek Stream Sys.* (1988) 44 Cal.3d 448, 464]

The riparian rights of the lands contained within the original Naglee Burk Irrigation District (NBID), the former Independent Mutual Water Company (IMWC) and the former Fremont Irrigation Association (FIA) stem from the fact that those lands are, or once were, a part of a single parcel that was contiguous to Old River, and in the case of IMWC also to Tom Paine Slough.

The riparian right extends only to the *smallest* tract in the watershed of the water course held under one title in the chain of title leading to the present owner. [*Rancho Santa Margarita v. Vail* (1938) 11 Cal.2d 501, 528-529; *Phelps v. State Water Resources Control Board* (2007) 157 Cal.App.4th 79, 116] Generally, if a parcel that is not contiguous to the river or stream is conveyed by a deed that is silent as to water rights, the conveyed parcel is forever deprived of its riparian status. [*Rancho Santa Margarita v. Vail, supra,* at 538; *Phelps v. State Water Resources Control Board, supra,* at 116] Riparian rights, once severed, are not regained if parcels of a former riparian tract are subsequently conveyed into a single ownership. [*Anaheim Union Water Co. v. Fuller* (1907) 150 Cal. 327, 331] And, land adjoining riparian land cannot be acquired and given riparian status. [*Miller & Lux v. James* (1919) 180 Cal. 38, 51-52] Thus, the history of subdivision and transfer of lands once located along a water course in great measure defines the extent of the riparian right.

The task here is to trace title of the lands once abutting Old River and Tom Paine Slough and located within the original NBID, IMWC and FIA, to determine whether riparian rights were preserved in the transfers of those parcels that no longer abut the river or slough.

The Single Original Riparian Tract: Rancho El Pescadero

When the United States took possession of California and other former Mexican territories in 1848, it was bound by the Treaty of Guadalupe Hidalgo to honor the legitimate land claims of Mexican citizens residing in those captured territories. In order to investigate and confirm title to those lands in California, American officials acquired the provincial records of the Spanish and Mexican governments in Monterey. The Land Act

of 1851 established a Board of Land Commissioners to review those records and adjudicate those land claims, and charged the U.S. Surveyor General with surveying the confirmed claims.

On June 10, 1852, Antonio Maria Pico and Henry M. Naglee filed their claim to a tract of land called "El Pescadero" ¹ containing eight square leagues ² situate in San Joaquin County west of the San Joaquin River. Their claim was founded on a Mexican grant to Antonio Maria Pico made on November 28, 1843 by Manuel Micheltorena, then the Mexican Governor of California.

The claim was initially rejected by the Board of Land Commissioners, and an appeal was taken to the United States District Court for the Northern District of California. That proceeding before the District Court was designated as Land Case No. 170. While that case was pending there, the United States Supreme Court decided the leading case of *Fremont v. United States* (1855) 58 U.S. 542, 15 L. Ed. 241, 17 How. 542 which set forth principles that would apply to other similar land cases, including Pico & Naglee's. Following the Supreme Court's decision in the *Fremont* case, the District Court issued its decision confirming the grant to Pico & Naglee. The report of that decision is found in *Pico et al. vs. United States* (1856) 19 F. Cas. 593, 1 Hoff. L. Cas. 142. However, the United States appealed that decision to the US Supreme Court as well. In 1859, in an unreported decision, the US Supreme Court issued its writ of mandate to the District Court ordering it to confirm the grant to Pico & Naglee. ³

In June and July of 1861, the US Surveyor General prepared a map of the confirmed grant, which was approved on April 9, 1862 by Judge Hoffman of the District Court. That map is shown in Figure 1 below. Finally, on March 10, 1865, by order of Abraham Lincoln, the United States Land Office issued the "patent" which formally transferred title to Rancho El Pescadero, containing 35,546.39 acres, from the United States to Antonio M. Pico and Henry M. Naglee. The southern boundary running along the north line of Section 19 in Township 2 South, Range 4 East, of the Mount Diablo Base & Meridian (MDB&M), corresponds to the centerline of Grant Line Road today. The tract was riparian to the San Joaquin River on its east boundary, and Old River and Tom Paine

¹ There is another Mexican land grant that was confirmed to Hiram Grimes *adjoining* and southeast of the lands ultimately confirmed to A.M. Pico & H.M. Naglee that grant was also called "El Pescadero." That grant was the subject of Land Case No. 137. The order confirming that grant is reported in *Grimes et al. vs. United States* (1855) 11 F. Cas. 49, 1 Hoff. L. Cas. 107.

² 1 square league is equivalent to 4,428.4 acres, thus this claim was to about 35,427 acres of land.

³ The patent ultimately issued to Pico & Naglee (recorded in Vol. 1, Book P (patents), at page 126, on 5/6/1865 in the San Joaquin County Records) recited the facts of the appeal to the Supreme Court and the mandate that issued from that court.

Slough (not shown on the Surveyor's plat) which ran through it.

Figure 1



Even before his claim was filed with the Board of Land Commissioners, A.M. Pico, by deed dated 1/31/1852, conveyed his undivided $\frac{1}{2}$ interest in the rancho to John C. Fremont (4 A 527, rec. 9/21/1853). ⁴ Fremont's undivided $\frac{1}{2}$ interest was split into undivided $\frac{1}{4}$ interests and those interests were further split and transferred several times in the intervening years until 1875. Each of those transfers involved an *undivided* ⁵ fraction of the whole rancho. By 1875 Fremont's undivided $\frac{1}{2}$ interest was owned by Charles and

⁴ This deed was recorded on 9/21/1853 at Vol. 4 of Book A of Deeds, at page 527, San Joaquin County Records, referenced as "(4 A 527, rec. 9/21/1853)." A similar shorthand notation will be used for the following official books of the County Recorder. "A" refers to Book A of Deeds, "B" to Book B of Mortgages, "G" Book G - Miscellaneous, "P" to Book P of Patents, and "OR" to "Official Records" (the later designation used when various documents were recorded sequentially in one combined set of books as opposed to differently lettered separate sets); "M&P" refers "Maps & Plats" which still remain separate.

⁵ A separate and distinct parcel was not created by any of these transactions, hence the word "undivided" is used. They are found at: 9 A 556, rec. 7/25/1859; 10 A 532, rec. 1/17/1860; 10 A 710, rec. 10/1/1860; 11 A 164, rec. 12/28/1860; 12 A 349, rec. 4/28/1862; 14 A 473, rec. 6/11/1864; 15 A 492. rec. 10/11/1865; 16 A 304, rec. 9/18/1866; 18 A 19, rec. 12/14/1867; 18 A 21, rec. 12/14/1867; 29 A 6, rec. 11/7/1874; 29 A 7, rec. 11/7/1874; and 29 A 242, rec. 1/8/1875.

Kate D. McLaughlin (undivided 7/16) and Horace W. Carpentier (undivided 1/16), and the remaining undivided 1/2 of the rancho was owned by Henry M. Naglee.

In November of 1875 Naglee, the McLaughlins and Carpentier partitioned the rancho into distinct parcels (31 A 96, rec. 11/17/1875). As a result of that partition, Naglee acquired sole ownership to about half of the acreage contained in the rancho, while the McLaughlins and Carpentier held joint title to the rest of the rancho. In 1877 Horace Carpentier conveyed his interest in the lands he jointly owned with the McLaughlins to Kate D. McLaughlin (35 A 534, rec. 9/20/1877). In 1880 Charles McLaughlin caused a survey to be made of the McLaughlin lands. Figure 2 below shows that survey (2 M&P 30). The portions of Rancho El Pescadero that were *not* identified by lot numbers on that plat were the remaining parts of the rancho owned by Henry M. Naglee alone.



The lands within the original NBID, IMWC and FIA were located west of the McLaughlin lands and south of Old River and Tom Paine Slough, i.e., within Henry M. Naglee's part of Rancho El Pescadero.

Henry M. Naglee died on March 5, 1886. His estate was settled and the Final Decree of Distribution entered on October 12, 1888, and thereafter recorded in San Joaquin County (67 A 1, rec. 11/10/1888). His real property was left to his two daughters, Marie and Antoinette Naglee jointly. On July 20, 1894 Antoinette (Naglee) Burk and Marie R. (Naglee) Robins partitioned their undivided joint interests in the lands they had inherited

from their father in Rancho El Pescadero. They accomplished this by first deeding all of their undivided joint interests to A.H. Winn (83 A 216, rec. 10/12/1894), who in turn on July 21, 1894 deeded approximately equal separate parcels back to Marie R. (Naglee) Robins (83 A. 207, rec. 10/12/1894) and to Antoinette Naglee Burk (83 A 253, rec. 11/13/1894).

Water Rights Of The Original Naglee Burk Tract

On September 20, 1910 Antoinette Naglee Burk conveyed a portion of her lands to land agents Beckett, Fehren & Crothers (193 A 264, rec. 10/6/1910), who on November 4, 1910, conveyed it to the Land and Guaranty Co. (167 A 633, rec. 11/22/1910). Both of these deeds recited that the land conveyed included "all water rights appurtenant thereto." On March 7, 1911 the Land and Guaranty Co. recorded a subdivision map of that land, called the Naglee Burk Tract (5 M&P 18) shown in Figure 3 below.



An agreement dated September 21, 1912 between the Land and Guaranty Company and the Naglee Burk Irrigation *Association* (211 A 497, rec. 9/27/1912), the predecessor of NBID, contained the following pertinent provisions (which are numbered sequentially here

Figure 3

for reference purposes only):

- 1. "... the Land Co. has claimed and appropriated from Old River adjoining said Tract water for the irrigation of said Tract and has given the proper notice of said claim and appropriation by posting written notice thereof and recording a copy of such notice as required by law."⁶
- 2. "... the Land Co. has planned laid out, constructed and installed an irrigation system for the proper irrigation of all of the lands of said Tract and also certain other lands adjoining said Tract which can be practically irrigated through said system and a drainage system for the drainage of certain lands of said Tract."
- 3. "... the Land Co. has subdivided said Tract and has entered into and is continuing to enter into, contracts for the sale of lots, subdivisions or parcels of said Tract and that in and by said contracts the Land Co. agrees to cause to be organized an irrigation association to own, maintain and operate said system for the benefit of the owners of the lands in said Tract, one share of the capital stock of said association to be issued to the owner of each acre of the lands to be irrigated or drained by said system and the cost of the maintenance and operation of said system to be assessed against the lands to be irrigated or drained."

The agreement conveyed to the irrigation association the following rights:

- 4. "All necessary rights of way for, and the privilege of constructing, maintaining and using irrigation ditches and drainage ditches over and across the said Naglee Burk Tract or any subdivision thereof, for the purpose of, and of sufficient dimensions to supply water for and to irrigate and drain that portion of the property of the Land Co. that lies south of Old River, and known as the "Naglee Burk Tract"; also the same right of going upon said land or any subdivision thereof for the purpose of constructing, repairing, enlarging and altering the said ditches."
- 5. "All water and water rights in or adjoining said Naglee Burk Tract, or said Old River, owned or controlled by said Land Co. or in which said Land Co. is interested and particularly the right to take from Old River ten thousand miner's inches of water for irrigation purposes."
- 6. "All water and water rights for irrigation purposes appurtenant to said Naglee Burk Tract."

And, the irrigation association agreed to the following:

7. "... all water and water rights now or hereafter owned or controlled by said

⁶ This pre-Water Commission Act notice of appropriation was recorded on September 13, 1912 (28 G 165). It appropriated 10,000 miners inches from Old River, which is the equivalent of 250 cubic feet per second (cfs), for the benefit of the entire Naglee Burk Tract. This appropriative right (sometimes called "pre-1914 appropriative" or "appropriated" right because the Water Commission Act became effective in 1914) is *in addition to* the riparian right of the owner of the Naglee Burk Tract held because that tract adjoined Old River: ("It is established in California that a person may be possessed of rights as to the use of the waters in a stream both because of the riparian character of the land owned by him and also as an appropriator." [*Rindge v. Crags Land Co.* (1922) 56 Cal.App. 247, 252; cited in *Pleasant Valley Canal Co. v. Borror* (1998) 61 Cal.App.4th 742 at 774; see also: *Healy v. Woodruff* (1893) 97 Cal. 464, 466-467])

Irrigation Assn. and the right to receive and be furnished with water for irrigation purposes shall be and become appurtenant to, and shall pass by conveyance or transfer of, the lands of said Tract hereinafter described and such other lands as shall hereafter be brought under said system and shall be appurtenant to pass with each and every subdivision of said lands . . ."

- 8. "... the water herein agreed to be furnished shall not be used by the Land Co., its successors or assigns, upon any other lands than those hereinafter described nor shall said water be used to excess or to go to waste."⁷
- 9. "... one share per acre of the capital stock of said Irrigation Assn., and no more, shall be issued to the owner of land to be irrigated or drained by said system, and said stock shall be appurtenant to the land; and the certificates for the stock so issued shall contain a description of the lands to which the stock is appurtenant as provided in Section 324 of the Civil Code of the State of California, and said stock shall pass as an appurtenance to the land described in the certificate."

The effects of a plan like the foregoing plan, of subdivision of lands with the issuance of stock in a private water company organized to irrigate and drain the subdivided lands, on the riparian rights of the lands to an adjoining river were addressed by the California Supreme Court in the case of *Copeland v. Fairview Land and Water Co.* (1913) 165 Cal. 148 as follows:

"In the early part of the year 1887, that company, which we will hereafter designate the Fairview Company, was the owner of a tract of land containing 2897 acres of land known as the Fairview Tract, abutting upon the San Jacinto River and being a part of a larger tract comprising a Mexican grant known as the Rancho San Jacinto Viejo. This tract being riparian to the stream, the company had the right to use the water upon the land and to that extent it owned an interest in the waters of the river. ... The land and the water together were very valuable; separately, the land, at least, was comparatively worthless. The Fairview Company adopted the plan of selling the land in parcels together with a share of the water, charging a lump sum for each parcel of land combined with a proportionate share of the water. For this purpose it had the land surveyed and subdivided partly into town lots and partly into parcels of twenty acres each. Thereupon it announced that it had a water supply for the use of such land; that it would pipe such water to each parcel thereof so surveyed, and that it would sell the land with the right to receive a proportionate share of the water for use thereon at the prices fixed. In order to carry out this plan respecting the water, the Fairview Company, through its board of directors, organized a subsidiary company, called the Florida Water Company, with a capital stock of twenty thousand shares of the nominal par value of five dollars each. To the

⁷ Had this clause *not* been added, the appropriated water could be used on other lands regardless of whether those lands were riparian or had appropriated water rights. One material difference between the riparian right and the appropriative right is that the riparian right to use the water from the adjoining river cannot be used or diverted for use on non-riparian lands [*Miller & Lux v. Enterprise Canal & Land Co.* (1915) 169 Cal. 415, 440-441], whereas *appropriative* water surplus to the reasonable needs of riparians along the watercourse *can* be diverted to other non-riparian lands. [*San Joaquin & Kings River Canal & Irrig. Co. v. Fresno Flume & Irrig. Co.*, (1910) 158 Cal. 626, 630; *Miller v. Bay Cities Water Co.* (1910) 157 Cal. 256, 280-281]

Florida Company it conveyed all of its rights in the water of the San Jacinto River and its tributaries aforesaid, receiving in exchange therefor all the said stock of the Florida Water Company, except fifty shares which were retained to be used to qualify persons to act as directors and which were accordingly issued to persons designated by the Fairview Company, who thereupon became directors of the Florida Company. The certificates issued by the Florida Company, as evidence of its shares of stock, each declared in substance that for each share of such stock the holder thereof was entitled to one-twenty-thousandth part of the water belonging to the Florida Company. Thus, in effect, the water-right attached to this land became the property of such stockholders. The purpose of the Fairview Company in organizing this auxiliary company, was to facilitate the sale of a proportional part of the water-right with each sale of a parcel of land. Accordingly each agreement of sale provided that five shares of said stock would be sold with each acre of land and one share with each town lot, and that the Fairview Company would pipe the water to each parcel. As the parcels were conveyed to the respective purchasers, the stock was transferred in accordance with the agreement. The agreement also provided that the stockholders of the Florida Company must thereafter bear the expense of keeping up the water system. ... Each purchaser of land in this manner bought and paid for his due proportion of the water-right. The money for the construction of dams and conduits necessary for the diversion and distribution of the water to the several parcels was furnished by the Fairview Company, partly before and partly after it deeded its water-rights to the Florida Company."

"The water-right in question was a riparian right arising from the fact that the lands abutted upon the river. It originally extended and attached to every part of the Fairview Tract. The device of organizing the Florida Water Company, transferring to it the water-right, receiving immediately from it certificates of stock declaring the holder of each share entitled to a proportional part of the water-right, and thereupon selling the land in parcels together with a proportional number of the shares of stock, was a scheme for the apportionment of the water-right to the several parcels of land so that each could thereafter be conveniently sold with its proper share of the water-right. In effect it preserved the riparian right to the several parcels of land, regardless of their proximity to the stream, and vested in the owner of each parcel, as soon as it was sold to him, a proportional part of the riparian right originally held by the Fairview Company in the waters of the stream. That such riparian right can be thus preserved in parcels which do not border upon the stream when, by the conveyance, they are severed from the original riparian tract, is fully settled by the decisions in this state. (Strong v. Baldwin, 154 Cal. 157, [129 Am. St. Rep. 149, 97 Pac. 178]; Rose v. Mesmer, 142 Cal. 328, [75 Pac. 905]; Anaheim etc. Co. v. Fuller, 150 Cal. 331, [11 L.R.A. (N.S.) 1062, 88 Pac. 978]; Verdugo etc. Co. v. Verdugo, 152 Cal. 663, [93 Pac. 1021]; Hudson v. Dailey, 156 Cal. 624, [105 Pac. 748].)"

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[Copeland v. Fairview Land and Water Co., supra, 165 Cal. 148, 157-158, 161 (italics, bold italics and underlining added); see also: Locke v. Yorba Irrig. Co. (1950) 35 Cal.2d 205, 209-210]

Thus, paraphrasing the *Copeland* case, given the "scheme of apportionment" of the water rights within the entire Naglee Burk Tract, each irrigable parcel within that tract which received shares of stock (representing its part of the water rights of the entire tract) was "*vested* with a proportional part of the riparian right originally held by" the Land and Guaranty Company in the waters of Old River "*regardless of its proximity to the Old River*," as well as the proportionate part of the pre-1914 appropriative water.

NBID took over the property and operations of the Naglee Burk Irrigation Association in 1921 (491 A 197, rec. 12/5/1921). The individual parcels within the district that are served with irrigation water have at all times since 1912 been entitled to their proportionate part of the water rights owned by its predecessor, the Naglee Burk Irrigation Association. Under the rule of law announced in the *Copeland* case, *supra*, the owners of each of the irrigable parcels within the district, even those which are not now contiguous to Old River, continue to have the proportionate share of the riparian and appropriated water rights of the entire Naglee Burk Tract. [see also: *Miller & Lux v. James* (1919) 179 Cal. 689, 690-691]

Water Rights Of Lands Within The Former Fremont Irrigation Association 1) The Part Originally Within The Naglee Burk Tract

On September 23, 1912, the Land and Guaranty Company deeded to Louis Titus the 809.7-acre part of the Naglee Burk Tract lying northeast of the main canal in that tract (219 A 359, rec. 10/1/1912) shown outlined in red in Figure 4 below:



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Old River abutted this land on the north and west, which meant that it would continue to be riparian to Old River. Despite the land remaining contiguous to the river, the deed from the Land Co. to Titus expressly granted to him:

"... all water and irrigation rights and all other rights and privileges running and inuring to the benefit of the owner of the above described land under that certain Deed and Agreement by and between Land Guaranty Company and the Naglee Burk Irrigation Association, dated the 21st day of September, 1912.

Also 757 shares ⁸ of the capital stock of Naglee Burk Irrigation Association."

Thus, the irrigable part of the 809.7-acre portion of the Naglee Burk Tract conveyed to Louis Titus shown in Figure 5 included *both* the appurtenant riparian right *and* pre-1914 appropriative right (see footnote 6, *supra*).

The fact that water serving this 809.7-acre parcel was later diverted water from pumps to the east of it, and across the Marie Robins Tract then owned by Whitehall Estates, Inc., did not diminish the pre-1914 appropriative right and the riparian right of this part of the Naglee Burk Tract conveyed to Titus. Water need not be diverted at a place situated on the riparian land itself. The water can be diverted across other and intervening riparian or nonriparian lands. [*Turner v. James Canal Co.* (1909) 155 Cal. 82, 92; *Holmes v. Nay* (1921) 186 Cal. 231, 240; *Fall River Valley Irrig. Dist. v. Mt. Shasta Power Corp.* (1927) 202 Cal. 56, 71-72] A riparian and pre-1914 appropriative owner may change the point or the means of diversion so long as the water rights of others are not injured by the change. [Cal. Water Code § 1706; *Byers v. Colonial Irrig. Co.* (1901) 134 Cal. 553, 555; *Barnes v. Hussa* (2006) 136 Cal.App.4th 1358, 1367-1368]⁹

2) Disassociation Of The Titus Land From The Naglee Burk Association

By the time NBID took over the property and operations of the Naglee Burk Irrigation Association in 1921, the 809.7-acre parcel was no longer a part of the association. As the report of W.D. Harrington, NBID's engineer, dated March 4, 1921, and found at pp. 34 through 57 of the minutes of NBID, at p. 38, explains:

"... there were other means provided for irrigating that portion of the original tract

⁸ Certain parts of the Naglee Burk Tract were not, and are not, irrigable. Those areas above the level of the irrigation ditches, including the levees and lands on the river side of the levees lying along the northern and western boundaries of Lots 20, 21, 22, 23, 24 and 55, and all of "Oak Island" (Lot 56) of the Naglee Burk Tract were excluded from the Naglee Burk Irrigation Association [see Exceptions 2 through 8 in the agreement dated September 21, 1912 between the Land and Guaranty Company and the Naglee Burk Irrigation Association (211 A 497, rec. 9/27/1912)]. Hence, the number of the shares of stock, representing the irrigable riparian land, is less than the total number of acres conveyed to Titus by this deed.

⁹ Water Code § 1706 states: "The person entitled to the use of water by virtue of an appropriation other than under the Water Commission Act or this code may change the point of diversion, place of use, or purpose of use if others are not injured by such change, and may extend the ditch, flume, pipe or aqueduct by which the diversion is made to places beyond that where the first use was made."

lying north and easterly of the Lower Main Canal, it was released from the Naglee Burk Irrigation Association by proper resolution of its Board of Directors, February 26, 1914."

The "other means provided" was an irrigation system built and put into operation in 1913 on the Titus Ranch encompassing the 809.7-acre tract *and* approximately 2000 acres of land to the east of it. That irrigation system is described in the affidavits of Martin Bronich and Nicholas P. Buskovich dated May, 21, 1942, the originals of which are found in the records of IMWC. Mr. Bronich's affidavit states in relevant part:

"That ever since tye [*sic.*] year 1895 affiant has owned property and has lived upon the same across the river from the tract of land which has later been known as the Whitehall Estate, or Achsah J. Stimson Estate Company, of which the aforesaid described land ¹⁰ is a part; that during the year 1913 an irrigation system was installed and by means of pumps and ditches water was taken from Old River and distributed on the aforesaid land; that affiant, during the said year of 1913, rented horses and equipment for the purpose of digging the said ditches and installing the said system; that ever since the said year of 1913 the said irrigation system has been operated every year;"

and, Mr. Buskovich's affidavit states in relevant part:

"That during the calendar year of 1913 affiant was working for Louis Titus, who was then connected with the farming of the aforesaid land, above-described ¹⁰; that during the said year of 1913 irrigation water was taken from Old River for irrigation purposes by means of pumps and canals and distributed on the said land; that during the said year of 1913 affiant helped to dig the irrigation ditches for the purpose of irrigating the said land, and also helped to distribute the water from Old River on the said land; that ever since the year 1913 the said land has been under the same irrigation system that was then installed, and the said irrigation system has been operated every year; that as far as affiant knows irrigation water from Old River has been distributed upon the said land each year beginning with the year 1913."

The fact that the 809.7-acre parcel was no longer a part of the Naglee Burk Irrigation Association and was served by a different irrigation system did *not* mean that it lost its water rights. ¹¹

3) The Part Originally Within The Robins Tract

The lands south of Old River conveyed to Marie R. Robins when she and her sister

¹⁰ The affidavits refer specifically to Lots 1, 5 and 6 in Block 22 of Tracy Garden Farms as shown on the map recorded as 8 M&P 1 (rec. 10/2/1913) which was a part of the land owned by Whitehall Estates, Inc.

¹¹ The deed to Titus transferred the land *with* the shares of stock representing the proportionate part of the "water rights" (riparian and appropriative) in the association. This is sufficient evidence of intent to convey those water rights *with* the land even if it was "remote" from the stream. [*Copeland v. Fairview Land and Water Co., supra*, 165 Cal. 148, 157-158, 161; *Miller & Lux v. James, supra*, 179 Cal. 689, 690-691; *Locke v. Yorba Irrig. Co., supra*, 35 Cal. 2d 205, 209-210] And, as already discussed the water could be diverted from a place apart from that land and brought across intervening land.

Antoinette Naglee Burk partitioned the land they had inherited from their father (83 A. 207, rec. 10/12/1894), were situated between the McLaughlin lands to the east and what became the Naglee Burk Tract to the west. A plat of the Robins lands south of Old River is shown outlined in blue lines in Figure 5 below. The portion of those Robins lands which were later included in FIA is hatched in blue on this plat. That blue strip was a part of parcel "Second" conveyed by Marie R. Robins to Louis Titus in the deed dated August 23, 1917 (317 A 83, rec. 8/31/1917) and was included, along with the 809.7-acre parcel originally part of the Naglee Burk Tract, in the deed dated February 28, 1916 from Whitehall Estates, Inc. back to Alice Titus (261 A 565, rec. 3/14/1916).¹²



This deed to Alice Titus (261 A 565, rec. 3/14/1916) provided in part: "In connection with the grant of said land, there is hereby granted to said Alice Titus and her successor a permanent right to use the water from the irrigation

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Prior to actually acquiring title to the relevant part of the Marie Robins Tract, Louis Titus and his wife Alice Titus, by deed dated December 14, 1914 (250 A 380, rec. 12/31/1914) had already conveyed that part of the tract to Whitehall Estates Inc., a New York corporation, and subsequently, by deed dated February 28, 1916 (261 A 565, rec. 3/14/1916) Whitehall Estates, Inc. conveyed the lands to Alice Titus. First Whitehall

Estates, Inc., and later Alice Titus, thus acquired title by the doctrine of "after-acquired title" codified in California Civil Code § 1106, which states: "Where a person purports by proper instrument to grant real property in fee simple, and subsequently acquires any title, or claim of title thereto, the same passes by operation of law to the grantee, or his successors." [see: Cecil v. Grav (1915) 170 Cal. 137, 139-140; Noronha v. Stewart (1988) 199 Cal.App.3d 485, 489-490]

system belonging to Whitehall Estates, Inc. situated on the land of said Whitehall Estates, Inc. as shown on the said map of Tracy Garden Farms to the full proportion of said water produced by said system in the proportion that the number of acres hereby conveyed bears to the entire number of acres irrigated by said system. This right includes the right to the use of the pump and machinery and the main ditches leading to the land hereby conveyed. The land hereby conveyed shall be annually charged with its full proportion of the cost of operating said system, not exceeding the sum of one and one-half dollars \$1.50) [*sic.*] per acre foot of water delivered to said land, and WHITEHALL ESTATES, INC. agrees to operate said irrigation system and deliver water permanently to the said land hereby conveyed as the same is reasonably required."

On August 23, 1917 (315 A 97, rec. 9/13/1917) Alice and Louis Titus deeded the same land to Edith Simpson Pike. This deed recited that it included:

"... all the rights and privileges granted unto the said Alice Titus, one of the parties of the first part herein, by that certain deed executed by Whitehall Estates, Inc., a corporation duly organized and existing under the laws of the State of New York, to said Alice Titus dated February 28, 1916, and recorded March 14, 1916 in Book "A" Vol. 261 of Deeds page 565, San Joaquin County Records."

The Marie Robins Tract abutted Old River and Tom Paine Slough and therefore had riparian rights when Marie and her sister Antoinette partitioned their lands. The deed from Whitehall Estates, Inc. to Alice Titus specifically granted the rights to use the irrigation system on the Whitehall Estates land (part of the original Marie Robins Tract), and the deed from Titus to Edith Simpson Pike specifically referred to those rights granted Alice Titus in the deed from Whitehall Estates, Inc. This explicit reference to those water rights in those deeds indicated the parties' intent to transfer them *with* the land and was sufficient to convey the riparian rights and prevent "severance" of those riparian rights because the hatched blue strip on Figure 5 was no longer "contiguous" to Old River. [see cases in footnote 11, *supra*] Whatsmore, the rule that a riparian owner may change the point or the means of diversion so long as the water rights of others are not injured meant that this strip of land *and* the 809.7-acre parcel could receive water diverted at any other point along the river and flowing across the intervening Marie Robins Tract.

4) The Water Rights Expressly Granted To Edith Simpson Pike

Title to the parts of the Marie Robins Tract located east of the blue hatched strip on Figure 5 was conveyed by Robins and her husband to J.H. and Dolly DeVine by deed dated August 23, 1917 (302 A 461, rec. 8/30/1917), and then conveyed by the DeVines to the Pacific Sugar Corporation by deed dated August 30, 1917 (302 A 486, rec. 9/8/1917). While the DeVines briefly owned that land, they made two conveyances, both dated August 23, 1917, pertaining to water rights and the irrigation system on their land. The first was a grant to Louis Titus (317 A 82, rec. 8/31/1917) for a pipeline across Blocks 1 and 2 as shown on the map of Tracy Garden Farms (8 M&P 1) and a right to take water across :

"... from the Pumping Plant at the end of the Dredger-cut on Lot Seven (7) Block One (1), and the permanent right to maintain said pumping machinery and the building containing the same, and the electric power line leading thereto across ... [*the Devines' land*] ... also a permanent right to maintain the dredger-cut leading to the pumphouse, and the permanent right to take water from said dredger-cut for the irrigation of the lands served by said pipe-line ... being the lands described in that certain deed dated February 28, 1916, from Whitehall Estates, Inc. to Alice Titus ..."

And, the second was a grant to Edith Simpson Pike (317 A 86, rec. 8/31/1917) which provided in part as follows:

"That the first parties [*the DeVines*] ... have granted and do hereby grant unto said second party [*Pike*], her heirs, administrators, successors and assigns, forever a permanent right to use the water from the irrigation system formerly operated by Whitehall Estates, Inc. ... to the full proportion of said water produced by said system in the proportion that the number of acres owned by said second party [*Pike*] in "Tracy Garden Farms" bears to the entire number of acres irrigated by said system. Said second party's land has an area of approximately nine hundred (900) acres ...

This right includes the right to use the pump and machinery and the main ditches leading to the land above described. The land irrigated under this right shall be annually charges [*sic.*] with its full proportion of the cost of operating said system, including depreciation, not exceeding one and one-half dollars (\$1.50) per acre foot of water delivered to said land; and first parties [*the DeVines*] agree to operate said irrigation system and deliver water permanently to said land as the same is reasonably required. ..."

By 1919 the land conveyed by the DeVines to Pacific Sugar Corporation land was owned by the Valley Land and Sugar Company ¹³ which was operating the irrigation system formerly owned by Whitehall Estates and supplying water to the Edith Simpson Pike lands.

¹³ Pacific Sugar Corporation defaulted on its "mortgage and deed of trust" dated 11/18/1916 (133 B 324, rec. 9/8/1917), and the trustee (Savings Union Bank and Trust Co.) sold the land at trustee's sale on 9/29/1919 to H.R. Macmillan and Oscar Sutro, who assigned their claim to the property to Valley Land and Sugar Co. to which the trustee then deeded the land on October 9, 1919 (395 A 116, rec. 10/17/1919). This deed expressly stated that title was subject to the permanent right of Louis Titus, his heirs and assigns, forever, to maintain a pipe line across Blocks 1 and 2, of Tracy Garden Farms, from the pumping plant at the end of the dredger cut on Lot 7 in Block 1; and the permanent right to maintain the pumping plant, the machinery, the building, and the electric power line leading to it; and the a permanent right to maintain the dredger cut along the eastern line of the property and the siphon supplying the dredger cut with water from Tom Paine Slough; and the permanent right to take water from the dredger cut for irrigation purposes, and to use the water of the irrigation system situated on the property; all "as set forth in the deed dated August 23d, 1917, from the DeVines to Titus, recorded on 8/30/1917 [*sic*]." The trustee's deed was also subject to the permanent right of Edith Simpson Pike, her heirs and assigns forever, to use the water from that irrigation system in proportion that the 900 acres she owned bore to the entire number of acres irrigated by the system.

5) Organization Of FIA And Its Assumption Of Irrigation Responsibilities

Edith Simpson Pike and her husband conveyed the lands within what would later become the FIA by the following deeds to the following grantees: to J.D. and Sadie Hall (470 A 95, rec. 2/28/1920); to Albert Cardoza (470 A 99, rec. 2/28/1920); to John M. Coelho and Frank Gularte (470 A 101, rec. 2/28/1920); to Joe and Frank Enos (470 A 103, rec. 2/28/1920); to Wm. J. King (470 A 105, rec. 2/28/1920); to Martin Miljarak (470 A 107, rec. 2/28/1920); to W.P. Craig (470 A 109, rec. 2/28/1920); to V.H. Lent (470 A 111, rec. 2/28/1920); to James A. Martin (470 A 113, rec. 2/28/1920); to Philip Martin (470 A 115, rec. 2/28/1920); and to Edwin and Henry Farr (470 A 117, rec. 2/28/1920). A plat of the parcels conveyed by these deeds is shown on Figure 6 below: ¹⁴



Each of the deeds from the Pikes to these grantees referred to the agreement between the DeVines and Edith Simpson Pike, dated August 23, 1917, and recorded on 8/31/1917 at 317 A 86, and contained the following clause:

"The Grantors hereby grant to the Grantees a pro-rata right for the benefit of the aforesaid premises for the purchase of water for irrigation purposes and to the use of pumps and machinery and main ditches leading thereto as provided in said agreement. ..."

FIA was incorporated in July of 1920, presumably to collect the annual fees from

¹⁴ The parcel numbers on this plat show the parcels that were contained within the Fremont Irrigation Association as reflected in the bylaws of the association as revised in 1936.

these landowners and pay them to the Valley Land and Sugar Company for providing irrigation and drainage of their lands.

By August of 1927 the Valley Land and Sugar Company sought to be relieved of its obligation to operate the irrigation system for the lands within FIA. It sought from the landowners their relinquishment of all rights to use the water from its irrigation system whereby "... the adoption of a plan will be made possible wherein and whereby the lands ... may be more effectively irrigated." (see: 239 OR 92 at p. 93, dated 9/24/1927, rec. 3/26/1928) That plan was apparently to construct a pumping plant on Old River on the lands then owned by James and Lottie Martin who owned "Parcel 13" shown in Figure 6 above. Thus, by deed dated August 2, 1927 James and Lottie Martin conveyed to FIA a 30 x 260 ft. rectangular parcel of property (239 OR 94, rec. 3/26/1928) located on Old River ¹⁵ and described as follows:

"Commencing at a point 530 feet North and 90 feet East of the Southwest corner of Lot 13 in Block 24, as shown upon Map entitled "Tracy Garden Farms" filed for record October 2, 1913, in Vol 8 of Maps and Plats, Page 1, San Joaquin County Records; thence North 54°30' East 15 feet; thence South 35°30' East 260 feet; thence South 54°30' West 30 feet; thence North 35°30' West 260 feet; thence North 54°30' East 15 feet to the place of beginning."

By another deed of from the Martins, also dated August 2, 1927 (239 OR 95, rec. 3/26/1928), they conveyed to FIA a right of way across their land:

"... for the construction of the necessary poles for an electric transmission line leading from the existing power line *to the site of the proposed pumping plant* to be constructed by Valley Land and Sugar Company, a corporation, for and on behalf of second party [*i.e.*, *FIA*] ..." (italics added)

And by yet another deed dated August 2, 1927 (211 OR 332, rec. 3/26/1928) they conveyed to FIA a right of way "... for the purpose of building, maintaining and operating ditches, pipe line and canals for drainage and irrigation ..." Cynthia Lent (who owned "Parcel 12" in Figure 6 above) conveyed a right of way to FIA for the same purposes. (223 OR 379, rec. 3/26/1928)

When the pumping plant was completed, Valley Land and Sugar Company by instrument dated March 26, 1928 (228 OR 279, rec. 3/26/1928) conveyed the pumping plant, situated on the 30 x 260 ft. rectangular FIA site described above, and "the pipe line, with intake and outlet structures" to FIA. To this day this location is the site of the intake pump serving the lands within the former Fremont Irrigation Association.

At the same time, by deeds dated August 1, 1927 and recorded 3/26/1928, some of the landowners within FIA relinquished their rights to receive irrigation from the lands

¹⁵ The approximate location of this 30 x 260 ft. rectangular parcel is shown by the black dot in Figure 6.

owned and operated by Valley Land and Sugar Company.¹⁶

It is obvious from the foregoing sequence of events that the landowners within FIA did not intend to relinquish their riparian or appropriative rights to the water flowing in Old River, and as to the blue strip on Fig. 5 their rights in Tom Paine Slough. The only relinquishment was the right to take the water through the system which had once been Whitehall Estates' to the east. A substitute point of diversion ¹⁷ was created on Old River at the site deeded to FIA by the Martins by which the shareholders of FIA would continue to exercise their riparian and appropriative rights.

The bylaws of FIA, as amended in 1936, provide in pertinent parts as follows:

"Article 1. * * *

Stock to be Appurtenant to Land

Sec. 2. All water belonging to, or appropriated by, this Association shall be distributed, supplied and delivered only to the owners of its capital stock. ... such stock and water shall thereupon become and be appurtenant to the land ... and be transferred only with said land and shall pass as an appurtenance to said land.

* * *

Sec. 5. Each share of stock of this Association shall entitle the owner thereof to the irrigation or drainage of one acre of land and no more ..."

The landowners within FIA have at all times since 1920 been entitled to shares of stock which are appurtenant to their irrigable lands representing their proportionate part of the water rights of the Association. As in the case of the Naglee Burk Tract, based on the rule of law stated in the *Copeland* case, given the "scheme of apportionment" by issuance of appurtenant shares of stock (representing the proportional part of the water right of the entire riparian tract) each parcel granted by Edith Simpson Pike to these landowners within FIA was "*vested* with a proportional part of the riparian right originally held by" the lands conveyed to Edith Simpson Pike in the waters of Old River "*regardless of its proximity to the Old River*." The same was true of the pre-1914 appropriative right allocated to the 809.7-acre parcel that was once a part of the Naglee Burk Tract.

¹⁶ These deeds are found at the following places: 239 OR 84 (P. Martin – Parcel 6 on Fig. 6); 239 OR 86 (Farr – Parcel 7 on Fig. 6); 239 OR 88 (Enos – Parcel 4 on Fig. 6); 239 OR 89 (Enos – Parcel 3 on Fig. 6); 239 OR 91 (Coelho & Gularte – Parcel 2 on Fig. 6); 239 OR 92 (dated Sep. 24, 1927 – Bank of Italy – beneficiary of the trust deed on Parcel 2, Coelho & Gularte).

¹⁷ Again, a riparian and pre-1914 appropriative owner may change the point or the means of diversion so long as the water rights of others are not injured by the change. [Cal. Water Code § 1706; *Byers v. Colonial Irrig. Co.* (1901) 134 Cal. 553, 555; *Barnes v. Hussa* (2006) 136 Cal.App.4th 1358, 1367-1368]

Water Rights Of Lands Within The Former Independent Mutual Water Company

After Marie R. (Naglee) Robins and Antoinette Naglee Burk partitioned the land they had inherited from their father, Marie Robins conveyed away two riparian parcels of her land in 1896. The first was conveyed to Simeon H. Higgins by deed dated March 31, 1896 (88 A 557, rec. 4/28/1896) and abutted Old River and Tom Paine Slough. The second was conveyed to Adam S. Higgins by deed dated June 1, 1896 (89 A 445, rec. 8/1/1896) and abutted Tom Paine Slough alone. Then, by deed dated August 23, 1917 (302 A 461, rec. 8/30/1917) Marie Robins conveyed to J.H. Devine the remaining part of her land located south of Old River and which abutted both Old River and Tom Paine Slough. These three conveyances are shown on Figure 7 below – the conveyance to J.H. DeVine is shown hatched in blue. These three parcels contain all of the lands that subsequently became the Independent Mutual Water Company, the boundaries of which are shown outlined in blue.



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Both of the Higgins parcels were subsequently acquired by Louis Titus by deed dated April 9, 1912 (207 A 480, rec. 4/9/1912) from Lydia and Albert Cross. Titus conveyed these two parcels to Whitehall Estates, Inc. by deed dated December 19, 1914 (250 A 380, rec. 12/31/1914), and Whitehall Estates, Inc. conveyed them by deed dated August 28, 1917 (317 A 100, rec. 9/8/1917) to J.H. DeVine. DeVine and his wife then conveyed all three of these parcels, with certain exceptions ¹⁸ and together with other lands, to Pacific Sugar Corporation by deed dated August 30, 1917 (302 A 486, rec. 9/8/1917). And, as indicated in footnote 13 above, Valley Land and Sugar Company acquired the interest of Pacific Sugar Corporation by foreclosure on October 9, 1919 (395 A 110, rec. 10/17/1919).

When Valley Land and Sugar Company acquired this land in 1919, it was served by the irrigation and drainage system first created by Louis Titus on the Titus Ranch in 1913, and later operated by Whitehall Estates, Inc. As indicated hereinabove, when the Edith Simpson Pike subdivided and sold to the owners who formed the Fremont Irrigation Association, the right to take waters from that irrigation system was preserved in those transfers. The same is true of the subsequent transfers of portions of the lands owned by the DeVines (or later by the Valley Land and Sugar Company or the Achsah J. Stimson Estate Company) to individual landowners who later formed IMWC.

Thus, when the parcel comprised of Lots 2, 3 and 4 in Block 22 of Tracy Garden Farms, which the DeVines had "excepted" from the property they conveyed to Pacific Sugar Corporation, was conveyed to Mariano De Frias (425 A 213, rec. 5/24/1920) that deed, dated April 24, 1919, contained the following express clause:

"... the said parties of the first part [*the DeVines*] herein agree to sell to the said party of the second part [*DeFrias*] a pro rata proportion of all water owned by them and available for the irrigation of all the lands ... and also the obligation to furnish such water shall constitute and be a covenant running with the land."

And, when DeFrias and his wife agreed to sell this land to Frank and Annie Mello, they entered into an agreement with Valley Land and Sugar Co. (228 OR 270, rec. 3/26/1928) which recited in part:

"... second party [Valley Land and Sugar Company] hereby grants, conveys and transfers unto first parties [the DeFriases and the Mellos] a right to such proportion of said water available for irrigation as the said lands of first parties hereinabove particularly described bears to the lands now owned by second party and lands previously owned by it or its predecessors and thereafter sold, all of which lands are irrigated from the same pump from which the said lands of first parties are

¹⁸ Of these exceptions, the one that was within the lands ultimately included in IMWC was the exception of Lots 2, 3 and 4 in Block 22 of Tracy Garden Farms (later conveyed by the DeVines to Mariano DeFrias and even later by DeFrias and his wife to Frank and Annie Mello).

being irrigated, and second party further grants, conveys and transfers to first parties the same proportionate right in and to the drainage and irrigation systems now owned and operated and to be owned and operated by second party for the use and benefit of all said lands."

Likewise, when Valley Land and Sugar Co., by deed dated September 18, 1920 (465 A 28, rec. 9/22/1920) conveyed a portion of the land shown on Figure 7 to W.W. Low, that deed contained the following language:

"The party of the first part [*Valley Land and Sugar Co.*], as an appurtenance to said land above described, does hereby sell, assign and transfer unto the said party of the second part [*W.W. Low*], a pro rata interest in and to the irrigation and drainage system now owned and operated for the use and benefit of the land now and hereto owned by the said party of the first part, in proportion that the acreage hereby conveyed bears to the total acreage of said land of the seller, to-wit: two thousand nine hundred (2900) acres which said land is more particularly described in that certain deed from H.R. McMillan et als., to the party of the first part herein, recorded October 31st, 1919, in Book "A" of Deeds, Vol.402, page 45, et seq., San Joaquin County Records, and party of the second part hereby assumes and agrees to pay such proportionate share of any and all costs and expenses paid or to be paid, incurred or resulting from operating, maintaining or caring for said irrigation and drainage system or either thereof, from and after the date hereof, as the acreage herein conveyed bears to said two thousand nine hundred (2900) acres."

And, when W.W. Low and his wife conveyed the northwest 20 acres, more or less, of the foregoing parcel to John S. Goulart by deed dated November 30, 1920 (470 A 75, rec. 12/2/1920), that deed contained essentially the same clause.¹⁹

In the same fashion the deeds from Valley Land and Sugar Company to the following grantees all contained express language which conveyed a proportionate part of the entire irrigation and drainage system then owned and operated by Valley Land and Sugar Company. These landowners, along with others, were the original founders of the Independent Mutual Water Company: Petersen (90 OR 105, rec. 5/6/1925); Valadao (109 OR 427, rec. 12/29/1925); Affonso (146 OR 358, rec. 5/26/1926); and Bethel (151 OR 61, rec. 5/13/1926).²⁰

In 1928 Valley Land and Sugar Company conveyed its remaining lands to the

¹⁹ "The parties of the first part [*the Lows*], as an appurtenance to said land above described, do hereby sell, assign and transfer unto the said party of the second part [*Goulart*], a pro rata interest in and to the irrigation and drainage system now and hereafter owned by the Valley Land and Sugar Company, a corporation, in the proportion that the acreage conveyed bears to the total acreage of the lands formerly owned by Valley Land and Sugar Company, to-wit: Two thousand nine hundred (2900) acres, which said land is more particularly described in that certain deed from H.R.McMillan to Valley Land and Sugar Company, recorded October 31st, 1919, in Book "A" of Deeds, Vol 402, page 45 et seq., San Joaquin County Records ..."

²⁰ I.C. Bethel and Genevieve Bethel, his wife, conveyed this parcel to Delbert M. Ruth by deed dated May 10, 1926 (146 OR 282, rec. 5/13/1926). The deed recites "TOGETHER with a pro-rata water right in the Valley Land & Sugar Company for the irrigation of the above-described land which water right is hereby declared to be appurtenant to the land."

Achsah J. Stimson Estate Company, a California corporation (247 OR 286, rec. 10/22/1928).

In 1941, prior to the formation of the IMWC, the Achsah J. Stimson Estate Company conveyed its remaining lands to Stockton Abstract and Title Company (760 OR 28, rec. 10/31/1941), which then deeded several more parcels of this land to the following landowners who would also participate in the formation of the IMWC: Silveira (742 OR 373, rec. 10/31/1941); Mancuso (742 OR 374, rec. 10/31/1941); Sinnott (748 OR 482, rec. 10/31/1941); Gaia (748 OR 484, rec. 10/31/1941); Giannini & Dell'Aringa (748 OR 480, rec. 10/31/1941); Bacchetti (753 OR 358, rec. 10/31/1941); and Arnaudo (757 OR 322, rec. 10/31/1941).

All of the deeds from Stockton Abstract and Title Company to the above-named grantees contained the following express grant of water rights:

"The grantor further grants to the grantees, their successors, heirs and assigns, all existing water rights now appurtenant to the land herein conveyed, including a proportionate share of the riparian water rights of the land formerly owned by the Achsah J. Stimson Estate Company, which land is more particularly described in Deed to Grantor dated August 24, 1941; it being understood by and between the grantor herein, its successors and assigns, that the grantees herein, their successors, heirs and assigns, are hereby granted the right, as a right appurtenant to the land hereinabove conveyed, to the use and benefit of the waters flowing in the Old River and Tom Paine Slough for irrigation and other purposes, according to the respective interests in point of quantity between the land herein conveyed and the balance of the said land riparian to Old River and Tom Paine Slough formerly owned by Achsah J. Stimson Estate Company, and it is definitely agreed that all riparian rights shall continue and remain appurtenant to the land conveyed hereby to the extent that they are now appurtenant to said land.

Also a prorata interest in and to the irrigation and drainage system now operated for the use and benefit of the land heretofore owned by the Achsah J. Stimson Estate Company hereinbefore referred to, in the proportion that the acreage conveyed bears to the total acreage served by said irrigation and drainage system."

The *only* parcel that became a part of IMWC, which was remote from Old River and Tom Paine Slough, whose chain of title did *not* expressly mention the riparian right, or failed to mention some kind of water right as an appurtenance to the grant, was the parcel conveyed by the Achsah J. Stimson Estate Company to Max B. Arnold and Grace C. Arnold by deed dated July 22, 1929 (601 A 337, rec. 4/22/1930), who later conveyed it to Alfred Mora and Egidia Mora by deed dated December 20, 1930 (340 OR 349, rec. 1/5/1931). This parcel was included in IMWC as "Parcel 13." It was this parcel that the affidavits of Martin Bronitch and Nicholas P. Buskovich dated May, 21, 1942 (see p. 11 *supra*) specifically addressed. As those affidavits state this parcel was served by the irrigation and drainage system that was first installed by Louis Titus in 1913, and had been served by that system at all times subsequent to its creation. The obvious purpose of those affidavits was to come within the following rule of law:

"We recognize that *a riparian right*, rather than being merely incident to or appurtenant to the land, has been said to be a vested right inherent in and a part of the land (Gould v. Stafford (1891) 91 Cal. 146, 155 [27 P. 543]; Herminghaus v. South. California Edison Co. (1926) 200 Cal. 81 [252 P. 607]) and passes by a grant of land to the grantee even though the instrument is silent concerning the riparian right (San Francisco v. County of Alameda (1936) 5 Cal.2d 243, 246 [54 P.2d 462]; Miller & Lux Inc. v. J. G. James Co. (1919) 179 Cal. 689, 691 [178 P. 716]; Smith v. Corbit (1897) 116 Cal. 587, 591 [48 P. 725]; Hargrave v. Cook (1895) 108 Cal. 72, 77 [41 P. 18]). ... As stated in Hudson v. Dailey (1909) 156 Cal. 617, at pages 624-625 [105 P. 748]: "A subsequent conveyance by one of the original owners, of a part of the tract not abutting upon the creek, would not carry any riparian or other right in the creek, unless it was so provided in the conveyance, or unless the circumstances were such as to show that parties so intended, or were such as to raise an estoppel. If the tract conveyed was not contiguous, had never received water from the creek, and there were no ditches leading from the creek to it at the time of the conveyance, nor other conditions indicating an intention that it should continue to have the riparian right, notwithstanding its want of access to the stream, the mere fact that it was a part of the rancho to which the riparian right had extended while the ownership was continuous from it to the banks of the stream, would not preserve that right to the severed tract. The severance under such circumstances would cut off such tract from the riparian right. (Anaheim W. W. Co. v. Fuller, 150 Cal. 331. . . .)" (Italics added.) (See also Holmes v. Nay (1921) 186 Cal. 231, 237 [199 P. 325].)"

[Murphy Slough Assn. v. Avila (1972) 27 Cal.App.3d 649, 655-657 (bold italics added here)]

Thus, even though the deeds from the Achsah J. Stimson Estate Company to Arnold, and from Arnold to the Moras, did not mention an appurtenant water right, the "circumstances were such as to show that the parties intended" that this parcel was to continue to receive, and did continue to receive, water from the irrigation system on the Stimson Estate Company land, and thereby retain its riparian right even though it was then remote from the river or slough.

Thus, when IMWC was formed in 1942, it contained 17 parcels of land as shown on Figure 8 below, *all* of which had appurtenant riparian rights to the use of the waters in Old River and Tom Paine Slough. Each parcel is identified by the number given it in the bylaws of IMWC recorded at 786 OR 217, and by the landowners' names and recording information of the deed:





By separate "grants and assignments" that were recorded in the San Joaquin County Records, ²¹ each of the founding landowners of IMWC expressly granted and assigned to IMWC the following:

"1. All riparian water rights of the land hereinafter described, together with all existing water rights now appurtenant thereto;"

At the same time, the IMWC bylaws provided:

"Article 1.

Sec. 2. The shares of stock of said corporation shall be appurtenant to the land ... and shall represent rights to the use of the corporation's water supply and drainage facilities, and each and every share shall represent such rights for one acre or fraction thereof.

²¹ These documents are found at: 786 OR 211, rec. 8/17/1942 (Mancuso); 786 OR 209, rec. 8/17/1942 (Giannini & Dell'Aringa); 794 OR 114, rec. 8/17/1942 (Gaia); 769 OR 359, rec. 8/17/1942 (Sinnott); 769 OR 357, rec. 8/17/1942 (Silveira); 794 OR 112, rec. 8/17/1942 (Bacchetti); 793 OR 64, rec. 8/17/1942 (Arnaudo); 794 OR 117, rec. 8/17/1942 (Ruth – formerly Bethel); 794 OR 114, rec. 8/17/1942 (DeFrias); 793 OR 66, rec. 8/17/1942 (Petersen); 793 OR 65, rec. 8/17/1942 (Goulart); and 794 OR 116, rec. 8/17/1942 (Mora – formerly Arnold).

Sec. 5. Each share of stock of this Corporation shall entitle the owner thereof to the irrigation and/or drainage of one acre of land and no more, and then only when the land to which it is appurtenant is described in the certificate issued for said stock"

* * *

The landowners within IMWC have at all times since 1942 been entitled to shares of stock which are appurtenant to their irrigable lands representing their proportionate part of the water rights of the IMWC, each parcel within it had received its proportionate part of the irrigation and drainage system that was installed on the Louis Titus Ranch in 1913, and later operated by Whitehall Estates, Inc., then by Pacific Sugar Corporation, then by Valley Land and Sugar Company, and finally by the Achsah J. Stimson Estate Company, Inc. This irrigation and drainage system has been used continuously since 1913. As in the case of the Naglee Burk Tract and FIA above, based on the rule of law stated in the *Copeland* case, given the transfer of the riparian rights by the original incorporators of IMWC and the "scheme of apportionment" by issuance of appurtenant shares of stock (representing the proportional part of the water right of the entire riparian tract) each parcel within IMWC was "*vested* with a proportional part of the riparian right originally held by" the Louis Titus and the DeVines in the waters of Old River and Tom Paine Slough "*regardless of its proximity*" those water courses. [see also: *Miller & Lux v. James* (1919) 179 Cal. 689, 690-691; *Locke v. Yorba Irrig. Co.* (1950) 35 Cal.2d 205, 209-210]

CONCLUSION

Each parcel of land within the Naglee Burk Irrigation District that is situated within what was originally the Naglee Burk Tract (5 M&P 18) has an appurtenant right to the proportionate share of the 10,000 miners inches (250 cfs) of water from Old River appropriated in 1912 for the entire tract, as well as a riparian right to the reasonable use of the water from Old River that is a part of the land itself.

Each parcel of land within the Naglee Burk Irrigation District that is situated within what was originally the Marie R. Robins Tract (located south of Old River and Tom Paine Slough and between the Naglee Burk Tract (5 M&P 18) on the west and the McLaughlin land (2 M&P 30) to the east has a riparian right to the reasonable use of the water from Old River and Tom Paine slough.

Dated: August 5, 2009

Polout nullhall

Robert Mehlhaff, Secretary and District Counsel, Naglee Burk Irrigation District



Anna and Anna Anna

The United States of America. To all whom these Presents shall come Greating Whereas it appears from a duly authenticated transatated that function to seneral council office of the devilled atated that functionant to the ferrorisms of the Act of longress afferrored the third day of charch, one thousand eight hum. Third and fifty me, cutitled " An act to accertain and eitto the Private Land Claims in the State of Entiformia: Antonio charia Press and Carry the Harder as claimants filed their feltion on the 10th day of June 1152, with the torne missioners to accertain and settle the Private said Clauses meningens to accertain and sette the Invale vaid Alames meringens to accertain and sette the Invale vaid Alames in the State of leatifornia. sitting as a Board in the leily of San Grancing in which fullion they claimed the cours finituation of their title to a least of land called "El Presa due containing eight opener leagues situate in the lowerty of day forgue and state aforesaids said claim being founded on a Respice grant to one of the petitioners Antones have Pice made by Channel clocket terms then been of balifornia in the 38 day of Armenter 1843: And whereas the Road of Sand lower of the 1854 rejected the vaid claims and the stand to a state of the Mandate courses of the of Sand lower of the timber of the states in the fourt of Sand lower of the timber of the states and claims and the thereas it appears from a calified transmitter on the dupune least of the timber of the Alandate course by the dupune least of the timber of the states at the Alament for the deneral Sand Effice of the states at the Alament for the deneral back the Dedate leased of the Alament of the atom 1859 that the Dedate least of the Alament of the can the deneral be that the said the said a deares for the deneral best of the timber of the states of the the the states for the deneral best the back of the said of the said deares for the deneral best of the states of the first for the deneral best of the said the said a deares of the cairs where the deares have that the said deares of the cairs . A ret and this at Stecht the raid the barrys in when ry the Herita forme deres of land. ins and decied by this court may the card the come is by this court Roard of commentations to and the come is to this court reversed, out and, and consulted, and this the claim of the adjudged and decied by this limit that the claim of the search affettant of the said scored that the claim of the "said affettant of the said scored and here and is an "ty this houst confirmed. to the card off, the the trandaries "the this houst confirmed. to the card off, the the trandaries "the this houst confirmed. to the card off, then the trandaries "the the the second confirmed to the card of the claim the trandaries "the this the one of the card of the the card is and the card and rated claim and that the come be and is an "to this course. I can an except to the first the the card in the cause. Provided that the card guantity of eight in the cause. Provided that the card guantity of eight aquare bagues as confirmed be contained within the care is the cause. I the guantity there contained to the the the the confirmed to the original the card claim is by this the the is the cause that the guantity there contained to the the the the confirmed to the original the card the said iter to a source that the said sufficient of said the care of the said that the said sufficient of the first of the first the the said that the said sufficient of the decided that the decide of the said that the said sufficient of the care the said itermete the the said that the said sufficient of the care the decide of the said that the said sufficient of the care the decide of the said that the said sufficient of the care the decide of the said that the said sufficient of the care the decide of the said that the said the off on the care of the said the the the the the care the care of the said the the the the the care the care of the Lincoln , oaned ear of the aching ton n and and they hint Sery. 18 with Mb

121 under 1860. the and District lout' Ordered that the ear mandates be filed and made a feart of the record this bount in this cause and that the said claimant proud under the said mandate and under the decree this lout as thereby affirmed as under final decree " thid whereas it further appears from duly cutified transcripts on file in the second Sand Office from the records of the said district loust that said court at a stated time on the 9th day of April 1862 Ordered adjudged and de ored, that the unney of the land heutofors confirmed to the said Antonis Maira Pies and Hearry His Hagles, approved by the Summyor General of the United States for California defelember 20th 1861, and a certified copy of the original flat where of was filed in the, cause October & 1861 is argood and valid survey and the same is here approved and confirmed to the early and the earle is hereby approved and confirmed to the extent of Thirty five theman five hundred and forty is "for Acres," And Thereas it fun the safessars from a certified transcript on file in the un cal Land Office that the said Dictust court at said chaled storn on the 9th day of April 1862, in the cause "entitled" The United States o Antonis Abarra Pico and "hum the trade in the the said elaled denie on the I day of April 1862, in the cault intilled "The United States & Antonio Maina Pico and "hung the Magle," made the following order on reaching und "flung a shifulation by the alloneys of the respective fautu-to the above entitled, cause to the effect that us append with the taken from the final decise of this bourt made and cow tred on this I'd day of April 1862 on application of these "the door this I'd day of April 1862 on application of these to be and Patterion Altorney for claimants it is ordered that the door this I'd day of the lands as confirmed, as a forward, stand og finally approved and determined within the maxing of the St bection of the last of firme 14" "Blob" and it is further ordered that a califier of the maxing of the St bection of the last of firme I'd where may be served by the US Marchall upon the maining of the St bection of the last of firme I'd the maxing of the St bection of the best of firme I'd the maxing of the St bection of the bar of the the summer word of the St bection of the bar of the the summer of the St best of the take for baltforma. And where word to the I'd the there were to the the test of the time, of the that I first the there is the book of the the seg-interes of the St day of september 1861" by the seg-interes of the day of september 1861" by the seg-index of the day of september 1861" by the seg-index of the day of september 1861" by the seg-index of the day of september 1861" by the seg-index of the day of september 1861" by the seg-index of the day of september 1861" by the seg-index of the day of the two det of boorders of the set of the day of the two det of boorders and is the set of the that is the two the case, which find and actificate on the two the with seal formation of with with the dates during of the the set of the set of the set of the day of the trace of the the set of the set of the set of the day of the trace of the test of the the set of the set of the the set of the trace of the test of the test set of the set of the t of the 13th section Under and by virtue of the provisions of the 13th section of the Ard of longing of the 3th of Hearch 1851, cutille the art to accertain and settle private land claims in the state of tealifering and settle the H3 each in of the Act Harch 1851 cutilled

128 the e of langues approved on the 31 th of August 1852, cutitled to act making appropriation for the civil and Deplomatic cond expenses of the Conconsument for the year ending the thirtueld uniant "Expenses of the Conconnent for the year ending the thillet of fine highlin hundred and fifty three and for other functioned and in consequence of the annexed copy of a certif-icate of the United States ilictuic terms for the Arthurn Distant of california having been filed up this office where it appears that the Allowey termal of the United States baving given notice that it was not the intention of the criple United States to proceed the oppied from the decision "The said District learst reaid decision having confirmed "the title and claim of Intones Maria Pice and "Heavy "Mon Magles" to the back of land designated as El Pesca "ders, the said append has been mented and thereby the states , Retaber ders, the said append has been mented and thereby the staid division in favor of the ends Autonis Hearia Ties and thenny the staglie has become private the south track that here enoughed in conformily with the grant thereof and the said decision and I do hereby certify the annexed map to be a true and accurate filest of the south least of land as appearably the field notes of the burneys thereof made. by James I shallow Defectly decomposed from the office which having been orality that and affermed are now on file therein; And I do further certify that a first decore conforming sout burney has been field in this office a copy of which is burney has been field in this office a copy of which is to be a surred, And I to first her certify that under and the source of the field on the decore of the therein the decore of the field is the office a copy of which is es they as it t it said the cance and ling and Fino Jean topeal will and com n of meet by villes of the said on formation, Survey and funde dise the end Antonio Ha in Sies and Kenny the Angle and intelled to a falset from the United States upon the first centation hereof to the second Sound Office for the second tract of lands the same being bounded and described rdered the who, as a und within w 14 th as follows to with referent and as following at at the state of the Born the left bank of the Saw fragman and the stat for the Prevaders now called Romalle damy to the good the state most doncher formt of the 3the Robielle dany to the post and most dorthere print of the 5 1045 to of the There according to the time mendions the variation of the magnetic needle bury sestim degrees Gast. Following the bound any of said steman terms feast. South Forly eight degrees West, three hundred and terms three chains and sisty six links to a feast marked to P. 3" and P ho 60 on less aid auth the sig in le cis. afefirm ~ ~ ~ · · · between ranges Fine and die Carb in Township Su. h Jelat Loring le chains to section post, marked 6. J. 3 in a Theues. fice ateen, eighteen new lever and them at comer to sections thisteen. 3th section in the tit the Sh cutille Five and Six Gagt Station 1 in the a twenty dis There Street r at thaty two changes of

128 a road from leonal Heallow to Stockton come South way Fine fundered and one chains and for ty links to a fearth marked & P. H. in a mound on line between Ranges Four and Fine East in township Jus South at come to sections eighten and unieters station ; eard Range line North twenty chains to a first Thence along said Range line Arth twenty chams to a first marked 6. P. S. in a mound at the quarter exction comes on the dast boundary of section thirten Station: Thence West Sevenly nine chains and eighty two links to the quarter section first in a mound between sections thirten and fourteew. Our hundred chains to a first in a mound marked &. P. 6. There don'the at this chains and unity links crows the State stelling afthe live course Arrich highly three degrees the ty instructes leach. At for ty two chains and fighty four links instructed line between sections clearer and foresteen, during Stationing chans west of come to excitions Cleven twelve thirteen and fourtien. It forty even chains crosses a word form Cakland to blockton come East. At fifty, chains crosses a word form martiney to block ton come doubt East digity two chains and sinty four links to a frost marked E. P. Y. in a mound Stations Theme West at ten chains crosses the made from Marting to Stockton course doubt East. Forty chains to a fast marked E. P. S. in a mound Station: There Aret forly chains to a first marked "E. P. " in a mound one chain South Heat of the martinez and Stockton ward. Station: "There Heat. At twenty chans and fifty links intereste line "between sections two and cleven, twenty chans donth of corner to "dections two, three, two and cleven. Forty chans and fifty links "bediens two, three, two and cleven. Forty chans and fifty links "to a food marked. "6. P. 10" in a mound station: Thence atom the At timenty chans internate line between Section there and two liverity channes West of corner to sections time. there, two, and statistics of the fifty deliver produces croses the mad from Martin and the section of the section of the thirty degrees that engly change to a post wagked to the My see a unread stations There . West At our chain and fifty links croces the road from Marting & Stocklow, course couth Thirty degrees Gast bigty chains to quarter section part in mound between sections three and four. Que hundred chains to a first and ships One and Toos south in Range Four East at the quarter section corner between sections four and thirty this ty chans to a feart marked to . I. Is in a m were Heat at forty chame interests line between The start the truty dais don't 1 the

and and a sufficient state of the state of the second state of the Sec. ast 130 Thenew Aroth disty chains, to the quarter rection fort in mound on him between sections twenty nice and thirty too the neg langer Bond comes fouth thank security six chains to a continues port marked W. P. C. P. 15" in a mound, being on the man grins of Averflowed Laud, Grow this first it's Saughtins have on the Hest eide of the ald River, bears North Tenuly three degrees forty fine windles East, distant about how fine chains; and Walkers house bears douth Fourteen degrees thirty minutes cast, distant thirty three chains the our overflowed lands one hundred and sigten channes and fifty links to station, Thence bast through hump and ourflowed Lands, at thirty four chains courses the Clot nes the timore funded and fifty highs winde conner dorth Seven grees the ur links unty from inches in diamater washed "3. 5. 6. P. 18 19" on Swerte "chain and fifty links theet from the bruck of the middle "iner bears don'the Fifty five de grees fine mundes dash "distant cighty from chains." "Thuse Month, righty three chains and fifty links to Station "from which the last free last multimed marked B I & P and klaud nal from and and 1 Stations from which the last one last multimed marked D to I 18+19, bears doubt fighty two degrees, filly fine minutes "East distant security some chains and for the ty come links;" "There last, At one hundred and four chains criefes the mid "The new three chains and while course tooth. The hundred and "bigly eight chains and while y links to a feart marked & P. do "on the left bank of the dow, forgues new elation. Forme which dureans have bears south. Firsty degrees East. dis-"tant about levely one chains and fifty limbs. And a live "Dat thirty inches on timele bears tooth duty four degrees" "Heat. Detant one hundred limbs; "The solart one hundred limbs; "The solart one hundred limbs; "The solart one hundred limbs; Carting. · fort ? in A dtockton note line corner to fily Linky There along the left truck of the Son fragues never up the straw as figure the state of the Son fragues this ty eminutes that there donthe south days of film encluses tast thinky -ing chains and twenty buts to state a Sections Ems line. the read que Gast stalini There Anthe dennely there degrees firsty five minutes Street. Thinkey chains and eighty five links to Stations Thurse South dennety eight degrees Heet, eight chains to Station! Thurse South deven degrees Weet, eight chains and, eighty links a the by degrees l'helinen ast wants to station: There South Sisty three degrees fifteen nurseles Steet leverity ac James a channes and forty four links to Station! a Smith Two degrees East. ex chains and exit; links to state seven chains, and at the inly the on There south Thirty one degrees East even chains and ten links to states There south lighty three degrees fiftur minutes last low the chains to state a secting Sightys degrees the Jam mich Stales

101 Thence South Som degrees thirty minutes West from chains to State Shine but Fifty to degues fiftue eminates Heat series chains to Sta Shine douth, Shiney one deques Heat four chains and line links to station ;-There of the sigly eight degree thirty minutes Heat to ch and dingity hicks to deation. with Swindy eigh degrees thirty minutes West eigh Thince chains and forty from links to Mating Semisty one degress fiftere minutes bast ugt Whence South chains to station ! There douth Forty degrees fifteen minutes dant tenchang to Station There douth disty the degrees forty fine minutes Heat eight can change and forty links to elation There South Thirty the degrees thirty minutes West six chan to dation, Thank oforthe Fifty and degrees thirty minutes theet, thirte station, chains to Thener South, Tenenty une degrees thirty suinestes Mast. ten chains to, station There doubt. Forty five degrees thirty minutes frat since chains to station at the junction of the Elde finite with the main river; "old river", South eight degrees Cart fine chans Thener across and clover bicks to station; on the opposite tant fine chan. There continuing up the left tank of the day forgoing River bout disty degrees forty five uninetes back four chains are disty four links to station. There doubt Forty in degrees thirty uninetes back thirden chains to station. chains le station, There South Fifty eight degrees for ty five unsates Bast to chains and trunky links to station; There of the to all the station; There of the to all the state of the state of the state of the control to all the state of the state of the state of the control to all the state of the state of the state of the control to be the to degrees the six chains to state of the control to be the to state of the state of the state of the control to be the to state of the state of the state of the control to the state of the state of the state of the state of the south fifty wine degrees the state of the state of the of the south fifty of the state of the state of the state of the state of the south fifty of the state of the state of the state of the state of the south fifty of the state of the Infile line course South Heart shirty for chains and is 14 for Enks to Stations to ty fair minutes Hert & and thirty two bicks to South one degree forty five united last feleren thand and encerty links to station to the forthe the station to station



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There donthe Forty three degrees forty fine minutes teach. Similar chains to station; There south Forty fine degrees forty fine minutes thack four chains and thirty finks to station; Thence wouth denation degrees forty fine minutes learch. There donth Three degrees Heet, five chains to station a There donth Thirty eight degrees thirty minutes Heat, two chains and usually links to station , Thence South Eleven degrees fifteen minutes Hert, thurten chai and sixty links to station: And; There south Thirlen degrees tast seventer, chains to the spice and forty his acres and thirty nine one hundraths of an acres and being designated upon the plats of the fue this surveys as had sumber Thirty cours Formahip and the summys as lot Aunther Shirty cours Sourchife and houth Range Four East Sot humber Shirty cours Form shife and could Range Fine East Sot Aunther Shirty eight Township and South Range bis East Sot Aunther Shirty cours Ionnship Two South Range Four Each Sot Aunther Thirty cover Township Two South Range Town East and Sot Aunther Thirty wind South Range Time Range Six, East all of the Mount Deable Aberidians Range Six, East all of the Mount Deable Aberidians Range Six, East all of the Mount Deable Aberidians Range Six, East all of the Mount Deable Aberidians Range Six, East all of the Mount Deable Aberidians and Mitnes Whereof. I have keen to sugnet my name South Court of the billy of South Ange State to the seat Pattacked at the billy of South South Course the two in the day of September A. D. one theread of hundred and surly one of The south "hundred and sixly one. . And whereas there has been deported in the concration office a contificate from the deforted in the demoral of District legist for the double of the United of my that he appropriate the cutorial from the said of of January 3th 186 2, confirming said Summy, and line for taking such append has expected whereby an survey has become final. How the Beald Now Minow you, That the United States of America, in consideration of the formulas, and furnant to the formations of the test of longress afore said of 3d March, 1851. Have firm and Grantists, and by these forments the board Grant, unto the said Andrew Mearia, Pilo and Henry Mo Magles and to their heirs, the bast of land cubraced and denies in the foregoing survey; but with the stipulation, the the foregoing and it but with the earth the const in writin of the 15th section of the said that the const innation of this said claim and this feature, shall not affect the interests of third fitness to the later and to Hord the said that with the appendiance with the could be

Maria Pico and Menny M Ragles and to their heirs In listimony where I Atraham Lincoln Preside if made Palent and the deal of the General Land applies to be hereands affixed a hand at the were, under que af Hachington this but the day of Abarch in the year of our Lord one thousand eight his dud and birly fine. and of the molefunders of the United States the Eighty minth. By The President Abraham Sucoln Abraham Quicoln Edw. D Heilly duretan Trended. Vol 4 Paged 516 to 32 y inclusive Recorded at request of H. M. Aagle May 6" 1.0. 1865. at 30 um feast I oclock P. Mg. United States of America - State of California & all whom these Presents shall come. Existing; Hereas under the provisions of an Act of teorgoins. of the United States, approved the twenty eighth day of deplication of the one thousand eight hundred and fifty, culitled "A. Act to enable the State of Arkans. and other States to reclam dwamps lands within their limits." in which act the mainer of selecting and withing affant da antiferrand One flowed Sands are fully at first of the produce we accordance with the product of the state of allow great the letter of which is about resited. This Spacetations of the allots of control of about of the state of allowing of the State of lealiformin on the trainity ughes day of the State of lealiformin and ught hundred and fifty five Jeanyol an Act fine praceed an Act for the sale of the belonging to this shate cutitled. An Act to fer Sands Swamp and anot anoflowed which Act automizes the location and disposal of pertion of the Quanup and Conflored Sands done to the State of leatifornia by the Act of long the title of which is above resided; And Whenay a by the Act of long by the levelificate of the dec appears April aught no date r A.N. ht nundred a is that he had the state the danad 24 min Fithat Hilliam m Borla Alallare if an Annalied and cipty li that Tracerer of canforypin line heatifo



EXPLANATORY ATTACHMENT to the SWRCB's Online Form Entitled: "Informational Order Supporting Data" (Due March 6, 2015)

<u>Use of Water:</u> If multiple Statement Numbers (i.e., "Points of Diversions") are used to irrigate the same field or parcel, the acreage of that field or parcel is divided evenly among those Statement Numbers and each Statement Number is reported as serving its fractional share.

<u>Riparian Rights:</u> The riparian patent date is the date of the patent from the United States to the State or from the United States to a private party as derived from the referenced Bureau of Land Management records website provided in the online form. If available, the patent date from the State to the private party is used in lieu of the patent date provided by that site. The date of priority for riparian lands is expected to relate back to the time of settlement prior to patent.

The online form has been marked "no" as to severance of riparian rights. The question on the form is compound but in any event the term "severance" reflects a legal conclusion which must be determined in a court adjudication.

Pre-1914 Rights: The Pre-1914 priority date and year that water was first used are based on the estimated time of settlement and use of water on the land where the Point of Diversion is located and/or where the Place of Use served by that Point of Diversion is located. Where available, Certificates of Purchase dates are used to support the estimates. In California, this requirement appears to have been satisfied only after the person had cultivated the land for three years. [Cal. Stats. Of 1886, Ch. 415, Section 42.] It is assumed therefore that the subject land did receive diverted water since the time of the Certificate of Purchase (or Patent). The reporting party reserves the right to support an even earlier date as more historical evidence is located.

The claim of continuous use is made until such time as a court adjudication has determined that such use was not continuous.

<u>Monthly Diversions</u>: The "Direct Diversion" amounts for 2014 are calculated from the Excel spreadsheets posted at sjwater.org and are based on consumptive use estimates multiplied by a multiple to account for additional water that is diverted but not consumed or evaporated. Additional water is also added to the foregoing to account for field flooding, if any. The consumptive use estimates are based on the following:

<u>Central and South Delta, Zone 12</u>: Used ITRC REPORT 03-001 ETc Table for Irrigation Scheduling and Design, Zone 12 for Surface Irrigation, Typical year adjusted for the reporting year using CIMIS monthly ETo for Manteca. For crops not covered by the ITRC report ETc was determined using ratios to alfalfa from Table A-5, DWR Bulletin 168, October 1978.

North or West Delta, Zone 14: Used ITRC REPORT 03-001 ETc Table for Irrigation Scheduling and Design, Zone 14 for Surface Irrigation, Typical year adjusted for the reporting year using CIMIS monthly ETo for Lodi West. For crops not covered by the ITRC report ETc was determined using ratios to alfalfa from Table A-5, DWR Bulletin 168, October 1978.

The "Projected Direct Diversion" amounts for 2015 are derived in the same manner, and based on the same 20<u>14</u> Excel Spreadsheets, as the amounts for 2014 except that the amounts for 2015 take into consideration any anticipated changes in acreage or crops compared to 2014.

Because the online form instructs: "<u>Do Not</u> report the same value for Riparian and Pre-1914," the amounts directly diverted are entered into the Pre-1914 boxes and the number one is inserted into the Riparian boxes. Until the Pre-1914 and Riparian rights are adjudicated they are overlapping rights that cannot be legally separated. Moreover, the claim of right for this Statement Number also includes overlying rights, statutory rights and rights derived from use for more than 120 years which can likewise overlap in various respects. (Note: these rights also overlap with any *post*-1914 and contract rights that may be applicable to the places of use at issue herein.)

Maximum Rates of Diversion: The maximum rates of diversion are determined by estimating head conditions and using the siphon and pump capacity graphs posted at sjwater.org. Fluctuation of water levels due to changes in river flows, tides and numerous other factors renders determination of maximum diversion rates somewhat inexact. The relevance of such a maximum rate determination is questionable in that in many cases the maximum rate is not used or only used for a limited period. To avoid double counting, the maximum rates are only entered into the Pre-1914 rights boxes (even though those rates likewise apply to the overlapping Riparian rights).