Troesh Recycling

Nipomo Mine Vested Rights

July 2020

Submitted to:

County of San Luis Obispo Department of Planning and Building 976 Osos Street #200 San Luis Obispo, California 93401 Tel: (805) 781-5600

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Introduction

1.0 **Purpose and Scope**

Troesh Recycling submits this document concerning vested mining rights at Troesh Recycling's sand and gravel mine located at 2280 Hutton Road, Nipomo (CA Mine ID No. 91-40-0004) ("Nipomo Mine" or "Mine"). The Department of Planning and Building ("Department") previously reviewed and certified vested mining rights at the Nipomo Mine in 1980 (the "1980 Certification"), and Troesh Recycling requests that the Department acknowledge that vested mining rights at the Nipomo Mine remain as confirmed in the 1980 Certification, and as consistent with subsequent California law on vested mining rights. Specifically, Troesh Recycling requests Department acknowledgement of the following:

- The Nipomo Mine's vested mining rights encompass approximately 300 acres on Assessor's Parcel Numbers ("APN") 090-341-033, 090-301-068, 090-301-035, 090-341-023, and 090-341-002 (collectively, the "Mine Site"), consistent with the 1980 Certification and California law.
- The Nipomo Mine's vested mining rights include the right to produce material in volumes necessary to meet market demand, consistent with California law.
- The Nipomo Mine's vested mining rights include the right to utilize all such mobile equipment and processing equipment and methods as reasonable and necessary to crush (if appropriate), wash, sort, stockpile, load, market, transport and otherwise manage commercial sand and gravel products from the Mine, consistent with the 1980 Certification and California law.

Although the Department previously reviewed and formally certified the Mine's vested rights in 1980, for the purpose of a complete record this document restates documentation and evidence supporting the County's 1980 Certification.

2.0 **Vested Rights Determinations - Requirements**

Vested mining rights establish the fundamental land use right to conduct surface mining operations, in much the same way as would a conditional use permit. "A vested rights determination acts as the fulcrum in SMARA policy because it (or its analogue, a permit to surface mine) governs the coverage of the reclamation plan and, in turn, the financial assurances to implement the plan." (Calvert v. County of Yuba (2006) 145 Cal.App.4th 613, 626 [Calvert].)

The *Calvert* court held that a SMARA lead agency's determination of the existence of vested mining rights implicates procedural due process protections for neighboring landowners, such that a determination of vested rights must be made in a public hearing following reasonable notice. (*Calvert*, *supra*, 145 Cal.App.4th at p. 623.) *Calvert*, however, was decided in 2006, long after SMARA's enactment in 1976 and long after many local jurisdictions, like San Luis Obispo, implemented an administrative process to evaluate and confirm vested mining rights for mines in operation prior to 1976. The *Calvert* court, for this reason, chose "a middle course of limited retroactivity" such that its decision applied only to vested rights for which no final adjudication or administrative determination had occurred as of the date of the decision. (*Id.* at p. 630.) *Calvert* does not require a new hearing for vested rights confirmed prior to 2006, even if the confirmation occurred following "a less formal vested rights determination" process. (*Id.* at p. 631.)

The Department, as noted, certified the Mine's vested rights in 1980 following a formal administrative process that was applied uniformly across the County. Troesh Recycling does not request a new determination, but rather requests that the Department acknowledge the Mine's vested rights as originally certified in 1980 and consistent with subsequent California law pertaining to vested mining rights. The Department may do so administratively without notice and a public hearing.

3.0 Troesh Recycling Information

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4.0 Property Location

The Nipomo Mine is located entirely within unincorporated San Luis Obispo County, California, situated southeast of Nipomo at 2280 Hutton Road, Nipomo, California 93444. The Mine Site includes APNs 090-341-033, 090-301-068, 090-301-035, 090-341-023, and 090-341-002. The Mine's location and APNs are depicted on **Figure 1** below.¹

Figure 1.



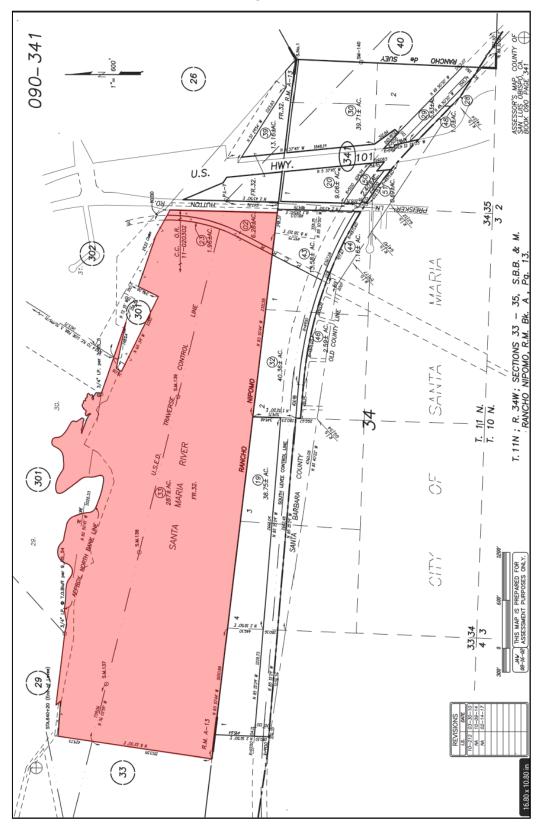
The Mine Site occupies approximately 300 acres. The property is identified on the San Luis Obispo County Assessor's Map Book 090 at Page 341, as shown in **Figure 2** below.

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¹ In Figure 1, point 4 is a railroad easement and point 5 is a CalTrans easement, these sections are not mined but are left in the exhibit to clarify property lines and ownership

Figure 2.



B. Vested Mining Rights

Legal Background 1.0

The Surface Mining and Reclamation Act requires all surface mining operations to have the following:

- 1. A use permit or *vested mining rights* to conduct surface mining operations;
- 2. A reclamation plan describing how the land will be reclaimed for subsequent use; and
- 3. Financial assurances in an amount sufficient to implement the approved reclamation

(SMARA, Pub. Resources Code § 2770(a); 2776.) A vested mining right is a constitutionallyprotected property right to continue mining operations in a certain location and in a certain way without being required to conform to all current land use restrictions. Vested property rights have been formally recognized in American law since the origination of zoning ordinances in the first half of the last century. (See, e.g., Village of Terrace Park v. Errett (1926) 12 F.2d 239; Jones v. City of Los Angeles (1930) 211 Cal. 304, 307; Beverly Oil Co. v. City of Los Angeles (1953) 40 Cal.2d 552, 558-559; County of San Diego v. McClurken (1951) 37 Cal.2d 683, 686; Edmonds v. County of Los Angeles (1953) 40 Cal.2d 642, 651 [Edmonds]; Livingston Rock etc. Co. v. County of L.A. (1954) 43 Cal.2d 121.)

Because vested mining rights are constitutionally-protected property rights, "[z]oning ordinances and other land-use regulations customarily exempt existing uses to avoid questions as to the constitutionality of their application to those uses. 'The rights of users of property as those rights existed at the time of the adoption of a zoning ordinance are well recognized and have always been protected." (Hansen Bros. Enterprises v. Nevada County (1996) 12 Cal.4th 533, 552 [Hansen], citing Edmonds, supra, 40 Cal.2d at 651.) When SMARA was enacted in 1975, the Legislature accordingly exempted vested mining operations from SMARA's use permit requirement in order to avoid running afoul of constitutional takings law:

No person who has obtained a vested right to conduct surface mining operations prior to January 1, 1976, shall be required to secure a permit pursuant to this chapter as long as the vested right continues and as long as no substantial changes are made in the operation except in accordance with this chapter. A person shall be deemed to have vested rights if, prior to January 1, 1976, he or she has, in good faith and in reliance upon a permit or other authorization, if the permit or other authorization was required, diligently commenced surface mining operations and incurred substantial liabilities for work and materials necessary therefore. Expenses incurred in obtaining the enactment of an ordinance in relation to a particular operation or the issuance of a permit shall not be deemed liabilities for work or materials.

(Pub. Resources Code, § 2776; 59 Ops.Cal.Atty.Gen. 641, 644 (1977) ["Because it was not the intent of the Legislature in enacting the 1975 Act "to take private property for public use without payment of just compensation" (§ 2773), the Legislature included section 2776 in the Act, exempting from the requirement to secure a permit under section 2770 those who had obtained a vested right to conduct surface mining operations prior to January 1, 1976 . . . "].)

Prior to and for many years after SMARA's enactment, however, neither statute nor case law defined the scope and meaning of vested mining rights. In other words, the geographic, operational, and volumetric scope of a vested mining right were not well understood by mine operators, property owners, or government agencies until clarified by the California Supreme Court in 1996.

In 1996, the California Supreme Court decided the landmark case *Hansen*. *Hansen* was the first case in California to clearly define vested mining rights in terms of geographic scope, volumetric scope, and operational scope, and remains a leading case in California and nationally on vested mining rights today. At its essence, *Hansen* established that vested mining rights are constitutionally-protected property that include the right to expand across a mining property and to increase production to serve market demand.

The facts of the case are as follows: Hansen Brothers mined a 67-acre tract of land in Nevada County. The operator primarily removed sand and gravel from the Bear River, but occasionally removed rock from the adjacent hillside. Over a 34-year period, Hansen Brothers removed approximately 1,300 cubic yards of rock from the hillside annually on average. (*Hansen, supra*, 12 Cal.4th at pp. 545-546.) Following SMARA's enactment, Hansen Brothers prepared and submitted a reclamation plan application to Nevada County. The County's reclamation plan form asked the operator to estimate future annual production within a range of 5,000 to 50,000 cubic yards annually or 50,000 to 250,000 cubic yards annually. Hansen Brothers estimated its production in the latter range, up to 250,000 cubic yards annually. (*Id.* at p. 548.) The County objected to this on a number of grounds, but in particular on the basis that Hansen Brothers' vested right did not include mining of the hillside, did not include use of processing equipment, and did not include production up to the level specified in the reclamation plan application. (*Id.* at p. 549.)

The California Supreme Court, following an exhaustive study of vested rights law across the country, ultimately rejected each of the County's claims. The resulting legal principles outlined in the case are as follows:

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Geographic Scope: The *Hansen* Court held that a vested mining operation is entitled to expand across a legal parcel, even if the entire parcel was not actively part of the mining operation on the vesting date,² so long as the mine operator can demonstrate "objective manifestations" (or "objective evidence") of intent to mine the parcel. (*Hansen*, *supra*, 12 Cal.4th at pp. 555-556.) "An entire tract is generally regarded as within the exception of an existing nonconforming use, although the entire tract is not so used at the time of the passage or effective date of the zoning law. (*McCaslin v. City of Monterey Park* (1958) 163 Cal.App2d 339, 349; *Hansen*, at p. 556 ["The very nature and use of an extractive business contemplates the continuance of such use of the entire parcel of land as a whole, without limitation or restriction to the immediate area excavated at the time the ordinance was passed.") This is the essence of the "diminishing asset" doctrine. The diminishing asset doctrine entails the right to mine "where the resources are found", both horizontally and vertically. (*Hansen*, at pp. 553-556.)

Operational Scope: The *Hansen* Court held that a vested mining right includes the right to "engage in uses normally incidental and auxiliary to the nonconforming use". (*Hansen*, *supra*, 12 Cal.4th at p. 565.) Under this principle, the Court held that the mine operator at issue was entitled to shift its activities from in-stream sand and gravel mining to hillside hardrock mining, including the use of a rock crushing plant. (*Id.* at 566.) Like the geographic scope of a vested mining right, the type of mining (and associated processing equipment) included in a vested mining right is determined by objective manifestation of intent at the time the site became nonconforming.

Volumetric Scope: The *Hansen* Court held that increases in production to serve market demand were in fact part of the vested right itself and not an expansion of use as a matter of law: [T]he general rule appears to be that an increase in business volume alone is not an expansion of a non-conforming use. . . . (*Hansen*, *supra*, 12 Cal.4th at p. 573.) Not only does *Hansen* recognize that vested mining rights include the right to increase production in response to market demand, but leading legal treatises consistently recognize this principle as well. (See, e.g., 8A McQuillin Municipal Corporations, § 25.207 Enlargement or extension of use – Increase in volume of business or use. (3rd Ed.); 101A C.J.S. Zoning & Land Planning (2009), V.E.2.b.(1), § 186 Increase in amount or intensity of use (citations omitted); Id. at § 193, pp. 955-956 (citing *Union Quarries, Inc. v. Board of County Comm'rs* (1970) 206 Kan. 268, 276 [cited in *Hansen* at p. 573]).)

Two concepts discussed by the *Hansen* Court bear further discussion. First, the Court tied the scope of a vested mining right to the actual use, or intended use as demonstrated by objective evidence, at the time a zoning law is adopted that would otherwise require a use permit (in other words, at the time the mine operation becomes nonconforming, or the "vesting date"). (*Hansen*, *supra*, 12 Cal.4th at pp. 555-556.) Thus, one key question relevant to the geographic and operational scope of a vested mining right is at what date did the mine become a nonconforming use.

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The "vesting date" is the date that the mining operation became "nonconforming". "A legal nonconforming use is one that existed lawfully before a zoning restriction became effective and that is not in conformity with the ordinance when it continues thereafter. The use of the land, not its ownership, at the time the use becomes nonconforming determines the right to continue the use." (Hansen, supra, 12 Cal.4th at Fn. 1.)

Second, the Court made clear that a vested right is not limited to the geographic and operational scope existing at the time the mine became nonconforming, but also includes those areas and types of operations for which objective evidence of intent existed at the vesting date. The *Hansen* Court defined "objective manifestations" of intent by way of example. First, and most clearly, the Court held that mining on a portion of a parcel by itself demonstrates objective intent to mine the entire parcel and is alone sufficient to establish a vested right to do so. (*Hansen, supra*, 12 Cal.4th at p. 556.) Second, the Court held that, for parcels not subject to active mining, material stockpiling, maintenance of mine roads, and contracts for material removal were sufficient to demonstrate intent to mine and to support a vested right. (*Ibid.*)

It is worth noting that a vested mining right does not exempt a mining operation from all regulation. A vested mining operation must still comply with SMARA's reclamation plan and financial assurances requirements, with federal and state endangered species, clean air and clean water acts, with the California Environmental Quality Act for discretionary approvals, and is still subject to traditional nuisance doctrine. (See *Hansen*, *supra*, 12 Cal.4th at p. 575.)

2.0 Analytical Approach

Where vested mining rights have not been previously confirmed, the above legal principles require a SMARA lead agency to consider the following questions:

- 1. When did County mining use permit requirements first apply to the Mine Site (the vesting date)?
- 2. On which property or properties were surface mining activities at the Mine being conducted as of the vesting date?
- 3. What type of surface mining activities were being conducted on the Mine Site as of the vesting date?
- 4. Does objective evidence exist indicating the Mine operator's intent to mine across the Mine Site as of the vesting date?
- 5. Have the Mine vested rights been abandoned at any time since their establishment?

Here, however, the Department has already certified the Mine's vested rights following a formal administrative process. No further formal process is required to recognize the Mine's vested status. Notwithstanding, this document provides the relevant factual background and applies the facts to the analytical framework above to illustrate the correct interpretation of the Department's 1980 Certification.

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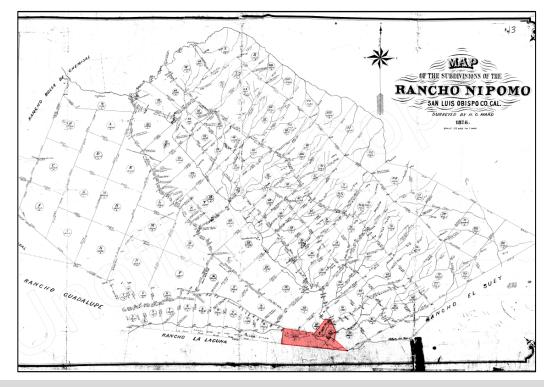
C. Factual Background

The relevant facts are set out below:

1800s -Rock and sand commenced at the site in the late 1800s. At one point a railroad 1967: spur served the Mine Site. Rock and sand from the Mine was used for the construction of railroads, the 101 Freeway, and in County projects. (Exhibit 1, San Luis Obispo County Certification of Vested Right Application Form, Santa Maria Mine Co., December 26, 1979, at p. 5.)

1942: Raymond W. Nelson acquired a fifty percent interest in the parcel (then identified as "Lot 32") that comprises the Mine. (Exhibit 5, p. 1.) Raymond Nelson is a relevant figure in the Mine's history because Mr. Nelson eventually leased the property to Troesh Recycling's predecessor in interest. The properties acquired by Mr. Nelson include Lots 30, 31 and 32, as depicted below on Figure 3.

Figure 3.



Raymond W. Nelson acquired the remaining fifty-percent interest in Lots 30, 31, and 32, which include the Mine Site. (Exhibit 5, p. 1

- **1954**: Historic aerial photography indicates that areas near APN 090-301-068 show evidence of mining-related operations. APN 090-341-033 shows roads in various parts of the riverbed originating from APN 090-301-068. (**Exhibit 5**, pp. 2; 25.)
- **1957**: Historic aerial photographs show a large rectangular pit on the south-central side of APN 090-301-068. APN 090-341-033 shows roads in various parts of the riverbed originating from APN 090-301-068. (**Exhibit 5**, pp. 2; 26.)
- **1959**: A United States Geologic Survey topography map shows a gravel pit in the northern portion of the Mine Site. (**Exhibit 5**, pp. 4; 58.)
- **1960:** Historic aerial photographs show that mining activities commenced on the northern side of APN 090-341-033 within the riverbed and on the banks. This mining activity includes portions of APN 090-301-068. There is a road between APN 090-341-033 and the larger mine pit on the south-central side of APN 090-341-033. (**Exhibit 5**, pp. 2; 27.)
- **1964**: Historic aerial photographs show a large mine pit on the south-central side of APN 090-341-033, and mining activity on the northern side of APN 090-341-033. (**Exhibit 5**, pp. 2; 28.)
- **1966:** Historic aerial photographs depict mine pits on the Mine Site filled with water. (**Exhibit 1**, pp. 2; 29.)
- **1967**: The Santa Maria Sand Co. began continuously operating the Mine Site in 1967. (**Exhibit 1**, pp. 3; 5.)
 - A 1967 photorevision of the 1959 USGS map depicts the gravel pit as well as two actual pit areas. (**Exhibit 5**, pp. 4; 59.)
- 1973: The Santa Maria Sand Co. entered into a lease agreement with the owner of the Mine Site for the removal of rock, sand and gravel from the Santa Maria riverbed ("1973 Lease"). The 1973 Lease also included three acres on the riverbed for screening plant and other associated activities.

- 1975: The County adopted Zoning Ordinance 1500 on May 14, 1975, which for the first time required either Departmental Review or a use permit for mining operations in all zoning districts in unincorporated areas of the County. This is the approximate "vesting date" for the Mine, although the County Vested Rights Application form appears to have treated January 1, 1976 as the vesting date (see Exhibit 1, p. 4.).
- **1976**: SMARA becomes effective on January 1. (Pub. Resources Code § 2770 et seq.)
- **1979**: G.Q. Strong of the Santa Maria Mine Co. completes and returns the County's "Inventory of Mines" form ("1979 Inventory of Mines"). (**Exhibit 2**.)

The 1979 Inventory of Mines contains the following relevant information:

- For the questions "Total Acreage of Mine Parcel" and "Total Acreage of Mine Site", Strong responded to both with "Approx. 300 acres."
- For the question "Current Production Per Year" Strong responded "Approx. 40,000 to 50,000 yards".
- For the question "Approximate acreage utilized by Mining/Processing Operations Since January 1, 1976" Strong responded 5 acres for mining, and 5 acres for processing.

(**Exhibit 2**, pp.1-2.)

Strong also submitted the County Vested Rights Application form in December 1979 ("1979 Vested Rights Application"). (**Exhibit 1**.) The 1979 Vested Rights Application mirrors the responses Strong reported on the 1979 Inventory of Mines form.

- **1980**: The Department confirmed the Mine's vested status: "This Vested Right recognizes the existing right to continue surface mining on the subject property in accordance with county ordinances governing surface mining activity" ("1980 Certification"). (**Exhibit 3**.)
- 1982: Santa Maria Sand Co. submitted a reclamation plan for the Mine in 1982 (M800707:12, "1982 Reclamation Plan"). (Exhibit 4.) The 1982 Reclamation Plan states that 40 acres of the Mine Site were anticipated to be mined at a time, but that approximately 260 additional acres were available to be mined. (Exhibit 4, p. 20.) The Department approved the 1982 Reclamation Plan by letter dated June 7, 1982.

1991: As required by SMARA, G.Q. Strong submitted the first annual report for the Mine on June 24, 1991. The report identifies the Mine Site as vested.

2007: The Department asserted by letter that the Mine's vested right was limited to 10 acres ("2007 Letter"). (Exhibit 7.) The Department based this assertion on two grounds: photographs from 1979 purporting to indicate the mining area encompassed approximately 10 acres; and (2) a selective reading of the 1979 Vested Rights Application suggesting that all mining activity would take place within a ten-acre area. We do not have records indicating why the Department issued the 2007 Letter, nor records indicating events following the 2007 Letter. The Department contradicted its conclusions in the 2007 Letter in a second letter in 2014 (discussed below).

2014: The Department asserted by letter that the Mine's vested right is limited to 40 acres, and 50,000 cubic yards per year ("2014 Letter"). (Exhibit 8.) Additionally, the 2014 Letter stated that, of the Mine's vested 40 acres, only 10 may be mined at any given time. The County based the 2014 Letter on areas known to have been historically mined, as well as "various files on record with the Department of Planning and Building". These files are not identified in the 2014 Letter. As stated above, the 2014 Letter expands on the 2007 Letter, but still purports to limit the Mine's vested rights to something less than what was confirmed by the County in 1980.

* * *

D. Analysis

As explained above, where vested mining rights have not been previously confirmed, the legal principles outlined in Part B of this document require a SMARA lead agency to consider the following questions:

- 1. When did County mining use permit requirements first apply to the Mine Site (the vesting date)?
- 2. On which property or properties were surface mining activities at the Mine being conducted as of the vesting date?
- 3. What type of surface mining activities were being conducted on the Mine Site as of the vesting date?
- 4. Does objective evidence exist indicating the Mine operator's intent to mine across the Mine Site as of the vesting date?
- 5. Have the Mine vested rights been abandoned at any time since their establishment?

Even though the Department has already certified the Mine's vested rights following a formal administrative process, we discuss each of these questions below, consistent with the facts and legal principles outlined in the preceding pages.

1.0 Vesting Date

The facts show that County use permit requirements to conduct mining operations first applied to the Mine Site in May 1975, following the County's adoption of Ordinance 1500. This date roughly correlates with the Legislature's adoption of SMARA, which then became effective on January 1, 1976. Notwithstanding Ordinance 1500's enactment in mid-1975, the Department appears to have treated SMARA's effective date, January 1, 1976, as the applicable vesting date. (See **Exhibit 1**, p. 4.)

2.0 Geographic Scope of Vested Rights

The geographic scope of vested mining rights at the Nipomo Mine spans across the approximately 300 acres included in APNs 090-341-033, 090-301-068, 090-301-035, 090-341-023, and 090-341-002.

The *Hansen* Court held that a vested mining operation is entitled to expand across a legal parcel, even if the entire parcel was not actively part of the mining operation on the vesting date, so long as the mine operator can demonstrate "objective manifestations" (or "objective evidence")

of intent to mine the parcel as of the vesting date. (*Hansen*, *supra*, 12 Cal.4th at pp. 555-556.) This is the essence of the "diminishing asset" doctrine. The diminishing asset doctrine entails the right to mine "where the resources are found", both horizontally and vertically. (*Hansen*, at pp. 553-556.) In this regard, the existence of actual mining operations is the best possible objective evidence of intent to mine a given parcel. (*Hansen*, at p. 556.)

Here, as of the vesting date (January 1, 1976), the Mine Site consisted of the area in red shading on page 9 of **Exhibit 5**.

With regard to objective evidence of intent to mine the Mine Site, evidence shows that actual mining operations on the Mine commenced well before the 1976 vesting date. For example, the 1979 Vested Rights Application states that "Rock and Sand has been mined at this location since the 1800's" (**Exhibit 1**, p. 5), and that Santa Maria Sand Co. began operating the Mine Site continuously in 1967 (**Exhibit 1**, p. 4). Aerial photos dating back to 1954 show mining disturbance on the Mine Site, and as early as 1958 the Mine was recorded on a United States Geologic Survey topography map. (**Exhibit 5**, pp. 2, 4, 25, 58.)

Evidence further shows that surface mining operations shifted and expanded over time. This is typical of an in-stream sand and gravel mining operation, in which sand and gravel in any given year are extracted from areas of high gravel recruitment during the preceding rainy season. Again, aerial photographs from as early as 1954 show shifting and growing extraction on the Mine Site. Page 5 of **Exhibit 5** presents a composite image of extraction areas on the Mine Site over time based on historical aerial photographs.

The 1979 Inventory of Mines form records the "Mine Site" as entailing approximately 300 acres, with the plant and/or processing area encompassing approximately 10 acres. (**Exhibit 2**, p. 1.) This information is carried over in the 1979 Vested Rights Application form, which identifies the legal parcel of the Mine Site as being "Parcel #32 [i.e. Lot 32], Rancho Nipomo", which encompassed the entire current Mine Site, as discussed above. (See **Exhibit 1**, p. 2.)

That both the 1979 Inventory of Mines form and 1979 Vested Rights Application form reported that the acreage affected by mining was between five and 10 acres is immaterial. As noted above, in-stream sand and gravel operations extract material from areas of high recruitment; such operations never impact an entire riverbed at once. Moreover, both the 1979 Inventory of Mines and 1979 Vested Rights Application forms identify the "Mine Site" as encompassing 300 acres.

3.0 Operational Scope of Vested Rights

The Mine's vested mining rights include the right to utilize all such mobile equipment and processing equipment and methods as reasonable and necessary to crush, wash, sort, stockpile, load, market, transport and otherwise manage commercial rock products from the Mine.

Vested mining rights include all uses that were part of the "overall business operation" as of the vesting date, as well as all "uses normally incidental and auxiliary to the nonconforming use." (*Hansen, supra*, 12 Cal.4th at pp. 565, 566.)

The 1979 Vested Rights Application form includes a simple material flow drawing showing that sand and gravel is extracted from the riverbed, stockpiled, placed into material hoppers, and then screened to size. These mining and processing methods are necessitated by the nature of the sand and gravel, and remain essentially the same currently. These facts are sufficient, under *Hansen*, to support the inclusion of all such activities and all incidental and auxiliary activities in the Mine's vested rights.

4.0 Volumetric Scope of Vested Rights

The Mine's vested mining rights include the right to produce material in volumes necessary to meet market demand, subject to the "impermissible intensification" exception as outlined in *Hansen*.

A vested mining operation has the right to increase production in response to market demand. (*Hansen*, *supra*, 12 Cal.4th at p. 573.) Hansen Brothers, which had mined only 1,300 cubic yards of material (approximately 2,100 tons) from its hillside quarry per year over 34 years, submitted a reclamation plan stating that it planned to increase production from its quarry up to 250,000 cubic yards (more than 400,000 tons) per year. (*Id.* at pp. 546, 548.) Nevada County asserted that this increase amounted to an impermissible intensification of the quarry use.

The *Hansen* Court disagreed with Nevada County, and held that even an increase in production from 1,300 to 250,000 cubic yards may not constitute an impermissible intensification. (*Hansen*, *supra*, 12 Cal.4th at p. 573.) The Court specifically held that "gradual and natural" increases in production to serve market demand were in fact part of the vested right itself and not an expansion of use as a matter of law:

... [T]he general rule appears to be that an increase in business volume alone is not an expansion of a non-conforming use. . . .

(Id. at p. 573.) To illustrate its point, the Court observed that:

[B]y way of example, we assume that a grocery store operating as a lawful, nonconforming use in an area of increasing population would not be restricted to the same number of customers and volume of business conducted when the zoning ordinance was enacted. Neither an increase in the number of patrons or in the volume of goods sold would be considered an enlargement or intensification of the use. And where increased population creates an increased demand for the aggregate used in road construction, an increase in production to meet that demand would not be construed as an enlargement or intensification of the use.

(ld. at p. 573.) Thus, increases in production due to increased business volume alone, even substantial increases, are part and parcel of the vested right itself, and, therefore, do not constitute an expansion or change of the use.

Production levels reported on the 1979 Inventory of Mines and 1979 Vested Rights Application forms evidence annual production of approximately 40,000 to 50,000 cubic yards (**Exhibit 2**, p. 2). This equates to 72,000 to 90,000 tons per year utilizing a 1.5 ton/cubic yard conversion factor.

Production levels at the Mine are a function of market demand, but also of the volume of sand and gravel recruitment that occurs during the preceding rainy season. Some years bring sufficient new gravels to support mining, and other years not. It is anticipated that production levels from the Mine will gradually increase over time, so long as sufficient sand and gravel recruitment occurs during each rainy season, although given the size of the Mine, demand for material dictates supply more than sand and gravel recruitment.

With respect to "impermissible intensification" of a vested use, the *Hansen* court cited to decisions from other jurisdictions holding that expansion of a vested use is permissible "so long as that expansion is reasonable and not detrimental to the welfare of the community," and where the expansion does not "change the character or purpose of the nonconforming use." (*Hansen*, *supra*, 12 Cal.4th at pp. 572-573, citing *Frank Casilio & Sons v. Zoning Hearing Bd., etc.* (1976) 26 Pa. Commw. 608; *Town of Wolfeboro (Planning Bd.) v. Smith* (1989) 131 N.H. 449.) Finally, the Hansen Court stated that "[i]mpermissible intensification of a nonconforming use is more appropriately addressed at such time as increased production actually occurs." (*Id.* at p. 575.

* * *

E. Requested County Action

As noted above, the Department issued two interpretations of the Mine's vested rights (the 2007 Letter and the 2014 Letter) that are inconsistent with the Department's 1980 Certification and with California law on vested mining rights. The Department's two interpretations are also inconsistent with each other. For this reason, we request that the County withdraw the 2007 Letter and 2014 Letter, and acknowledge that the Mine's vested rights are as certified by the County in 1980 and consistent with applicable legal principles, and as articulated below:

- Surface mining operations commenced at the Nipomo Mine as early as the 1800s, with continuous commercial operations serving market demand since approximately 1967.
- The County first adopted a use permit requirement applicable to mining operations on the Mine Site in 1975 (Ordinance 1500), but appears to recognize January 1, 1976 as the "vesting date" for purposes of evaluating the existence and scope of vested mining rights at the Mine.
- 3. As of the vesting date, mining operations occurred on the property now identified as APNs 090-341-033, 090-301-068, 090-301-035, 090-341-023, and 090-341-002, comprising approximately 300 acres. Evidence shows that mining operations expanded geographically over time, and as necessary to produce material in response to market demand and as dictated by sand and gravel recruitment in the riverbed. The preceding mine operator identified the Mine Site encompassing approximately 300 acres on the County's 1979 Inventory of Mines form and the 1979 Vested Rights Application, and the County subsequently certified the entire "subject property" as being vested.
- 4. Mining operations as of the vesting date entailed material extraction sorting, stockpiling, and distribution utilizing mobile equipment and processing equipment. These as well as all "uses normally incidental and auxiliary to the nonconforming use" (Hansen, supra, 12 Cal.4th at pp. 565, 566) are permissible under the Mine's vested rights.
- 5. Mining operations as of the vesting date included annual production of 40,000 to 50,000 cubic yards annually, and production may increase as necessary to produce material in response to market demand, subject only to the impermissible increase rule established in the *Hanson* decision.

* * *

EXHIBIT 1

Certification of Vested Rights Application Form

#19-14

CERTIFICATION OF VESTED MINING RIGHT (Application Form)

1.	APPLICANT NAME AND ADDRESS:	Galen 6. Stong P.O. Box 994
		Santa Maria, CA 93456 Phone: 922-2717
II.	MINE PROPERTY OWNERSHIP	
	A. Surface Owner	Name: <u>Raymond Nelson</u> Address: <u>P.O. Box 52/5</u> Sauta Maria, CA 934/56 Phone: <u>C25=3797</u>
	B. Mineral Owner (If Mineral Rights Severed from Surface Rights)	Name: Same as Above. Address: Phone:
	C. Mine Lease Owner	Name: Galen O. Stong Address: P.O. Box 994 Santa Maria, CA 93450 Phone: 022_2717
7	D. Mine Operator	Name: Galen 0. Stong Address: P.O. Box 994 Santa Maria, CA 93450 Phone: 922-2717
	E. Operator Contact Person	Name: Galen U. Stone Address: P.O. Box 994 Santa Maria, CA 93456 Phone: G22-2717
III.	DESCRIPTION OF MINING PROPERTY	
	A. This mine is known as the Min	<u>Santa Marîa Sand Co.</u> ie.
	of the mine. (Example: '	ription of the general location Three miles northeast of San Luis 1; 4 mile north of intersection f road.)

Santa Maria River Bed approximately 2/10 mile from Freeway 101, and Cuyama Lane turnoff.

CERTIFICATION OF VESTED MINING RIGHT Application Form - Page 2

C. Provide below a <u>legal description</u> of the parcel(s) on which the mine is <u>located</u>; <u>including Assessor's Parcel</u> Number(s). Use additional pages, if necessary.

Parcel #32, Rancho Nipomo

IV. DESCRIPTION OF MINE

NOTE: Information in this section should be as of the date of application.

A. Mineral commodity(ies) mined and produced:

Kock & Sand

- B. Acreage of area affected by the mine site: 10 acres.
- C. Acreage of area affected by the plant and stockpiles:
 /ô acres.
- D. Approximate depth of the deepest portion of the mine from natural grade: 15 feet.
- E. Approximate volume or tonnage of ore and overburden removed during the entire lifetime of the mine:

 200,000
 tons/yards.

 Before 1967-no records.

V. HISTORY OF MINE ACTIVITY AND OWNERSHIP

NOTE: Before completing this section refer to Attachment I, "History of Mining," for the desired format.
Also, terms relating to "Mine Status" shall have the following definitions:

Active Operation - A surface mine that is 1) operated continuously so that not more than 12 months separates operating periods, and is 2) maintained diligently during periods of inactivity.

CERTIFICATION OF VESTED MINING RIGHT Application Form - Page 3

Intermittent Operation - A surface mine that is 1) operated only periodically with one or more years between operating periods, either because needs for the minerals produced at such time are supplied from stockpiles, or because market conditions require only an intermittent supply of these minerals, and is 2) maintained diligently during periods of inactivity.

Abandoned Operation - A surface mine that is deactivated and not maintained diligently in the expectation of reopening 1t.

Diligent Maintenance - Maintenance of the mine proper, roads, processing plant (if such exists), buildings and other appurtanances in the expectation of reactivation when conditions justify.

The mine was first opened in the year 1907.. By me. Before that time various contractors and Raymond Nelson. History from date of opening to the present:

Mine Owner and Production Mine Operator, During Period Tons/Yards If Different Period Status

1967 Continuous Approximately 200,000 Operation

FREEWAY Const

Use additional pages, if necessary.

CERTIFICATION OF VESTED MINING RIGHT Application Form - Page 4

C. What was the status of the mine on January 1, 1976?

Active

(Active, Intermittently Active, Abandoned)

- D. Was the mine actually producing a mineral commodity on January 1, 1976? Yes \underline{x} No
- E. If the mine was "active" or "intermittently active" on January 1, 1976 but not in actual production (producing a mineral commodity), provide with this application evidence that the mine was and has been maintained diligently on and since that date.
- VI. DECLARATION OF LEGAL ESTABLISHMENT AND LEGAL MAINTENANCE OF MINING OPERATION
 - A. Provide with this application verification that the mine was legally established and opened on the date entered in Section V-A or was legally reestablished and reopened after the last period of "abandonment." Verification should include County-issued permits, copies of receipts, bills of lading or other documentation.
 - B. Provide with this application verification that the mine has been in compliance with <u>all</u> County regulations relating to mining after it was opened initially or reopened after the last period of "abandonment." See Attachment II for a "Chronology of San Luis Obispo County Code Requirements for Surface Mining Permits."
- VII. IDENTIFICATION OF THE EXTENT OF MINE SITE DISTURBANCE SUBJECT TO RECLAMATION
 - A. Provide with this application the following information:
 - Maps, photos or other documentation to show the extent (including depth) of the mining, processing, and otherwise disturbed area (associated with the mining activity) as of January 1, 1976.
 - Maps, photos or other documentation to show all portions (including new areas) of the mining, processing, and disturbed area which have been utilized in connection with mining/processing activities since January 1, 1976.

lmh/032679

Rock and Sand has been mined at this location since the 1800's. At one time there was a railroad spur to the location for the purpose of getting Rock and Sand. Material's have been obtained from this location for the railroads, 101 Freeway, as well as materials for the county, etc. Since that time, the mine was intermittently operated until 1907, therefiter the pit has been operated continuously by Santa Maria Sand Co. (E. O. Stong).

Nature has taken care of any materials excavated by the refilling of the pit each year. As a matter of fact, it has been good for the purpose of flood control, leaving a channel in the riverbed so the water can flow away from the levee itself.

Although the operation only covers approximately 10 acress, the Rock and Saud area in the river is approximately 300 acres:

If more information is needed, please feel free to call me, Whitey Stong, Santa Maria, phone number 922-2717.

Verz truly yours,

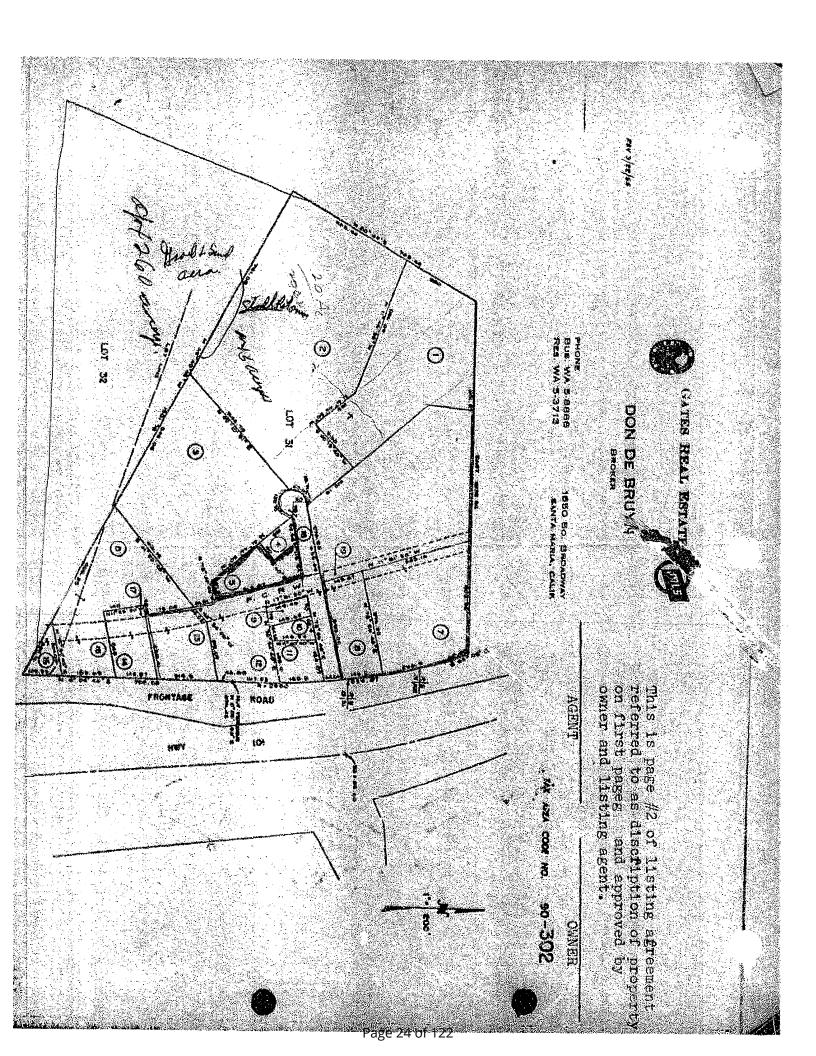
Galen O. Stong

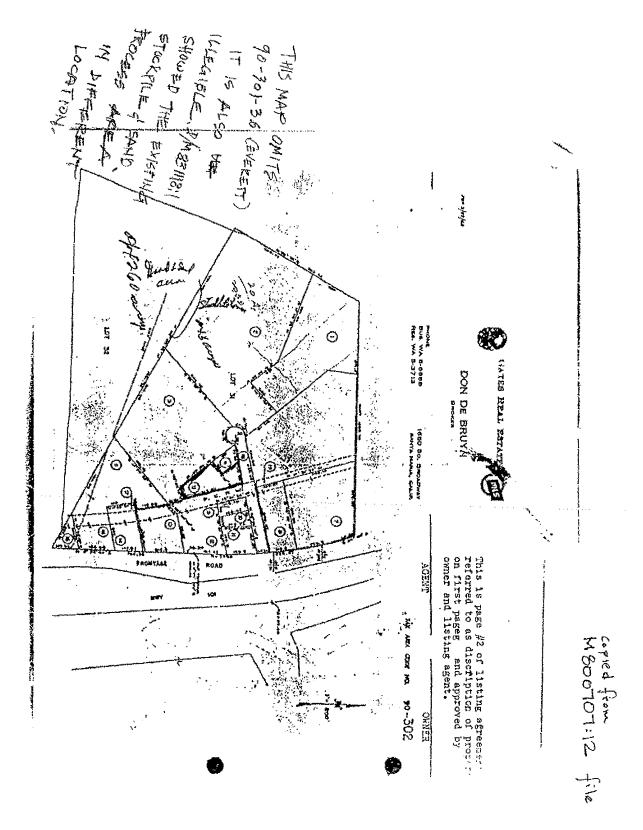
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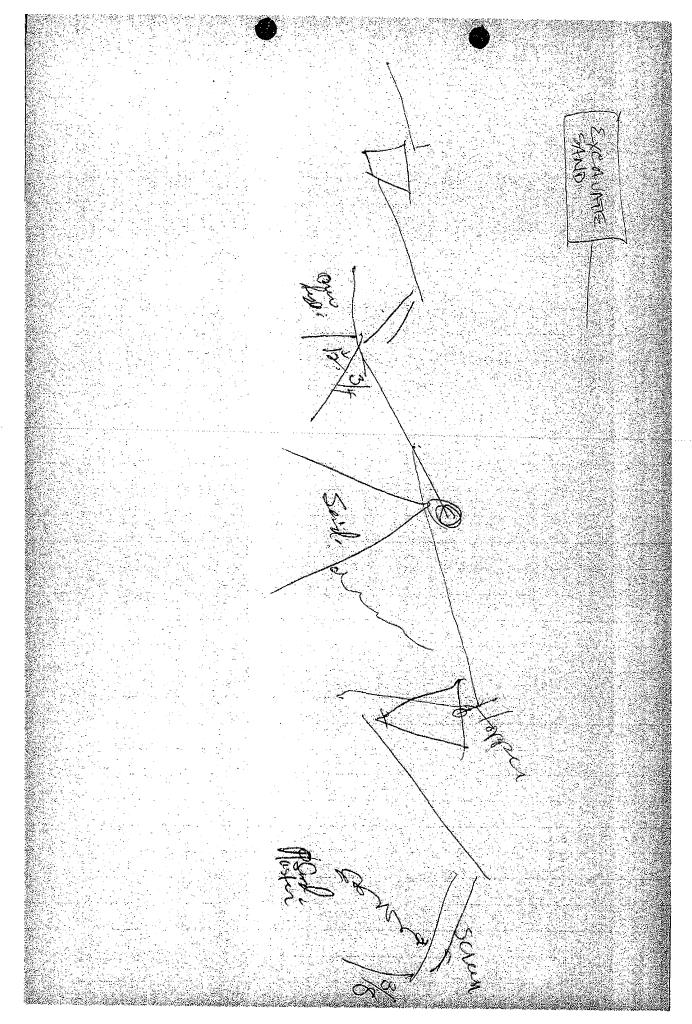
S.L.O. COUNTY PLANNING DEPT.





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Page 25 of 122



Page 26 of 122

EXHIBIT 2

Inventory of Mines Form

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<u>INVENTORY OF MINES</u> (Preliminary Owner/Operator Questionnaire)

MINE	<u>NAME</u> Santa Maria Sá	nd Co.	
MINE	PROPERTY OWNERSHIP		
_	Surface Owner	Name: Address	Raymond Netson P.O. Box 525
		Phone:	Santa Maria, CA 93456 925-3797
<u>-</u>	Mineral Owner (If Mineral Rights severed from Surface Rights)	Name: Address	
	From Durrace Argues,	Phone:	
-	Mineral Lease Owner	<u>Name:</u>	P.O. Box 994, Santa Maria
		Phone:	922-2717
990	Mine Operator	Name: Address	Same as Above
3 - Y 1000		Phone:	
	Operator Contact Person	Name: Addres:	Same as Above
		Phone:	
MINE	PROPERTY DESCRIPTION/STATUS	-	
-	Total Acreage Mine Parcel		Approx. 300 acres
	Approximate Acreage of Mine	Site	30 0 acres
	On-Site Processing Plant		Yes <u>x</u> No
	Approximate Acreage, Plant and/or Processing Area		ö acres
	Type of Mining Operation (Open pit bank, Quarry, Underground, Dredging, Oth	er)	Open Pit
-	Mine Status (Active, Intermittently Act Abandoned)	ive,	Active
-	If Intermittently Active or Abandoned, date of last Min and/or Processing Activity		

MINERAL PRODUCTION

- Mineral Commodities Produced	<u> </u>	ck and Sane
- Current Production Per Year (tons	or vds.) Appr	<u>ox. 40,000 to 50</u> ,
MINING ACTIVITY AFTER JANUARY 1, 1976		
 Has the Mine and/or the Processing Plant been active since January 1, 	1976? Yes	No
- Approximate total production since January 1, 1976 (tons or yds	,) <u> </u>	100,000 yards
 Approximate acreage utilized by Mining/Processing Operations since January 1, 1976 	Mining	5
	Processing	5
FUTURE MINING FLANS		
Briefly describe of plans for future Mi	ning and/or M	ineral Processing
activities:		
Same as in the past, Rock		
reguire more pit and pro	cessing area.	
		0
REMARKS AND ADDITIONAL INFORMATION		

QUESTIONNAIRE COMPLETED BY	t	date 3/1/79
(Print Name Under Signature)	Z	phone <u>227/7</u>

EXHIBIT 3

Certification of Vested Rights





PLANNING DEPARTMENT

Conthouse Annex
San Lius Quispo, Catternal - 9403

March 31, 1980

Santa Maria Sand 6.Q. Strong P.O. Box 994 Santa Maria, 6A. 93454

RE: CERTIFICATION OF VESTED RIGHTS

Bear Mr. Strong:

Your application for Certification of Vested Mining Rights has been authorized as complete and satisfactory by our office. This Vested Right recognizes the existing right to continue surface mining on the subject property in accordance with all county ordinances governing surface mine activity. Failure to comply with applicable county laws may result in a revocation of this certification.

Sincerely,

STEVE DEVENCENZI

Reclamation Plan Review

SD/mc

5'Y

EXHIBIT 4

Reclamation Plan

COUNTY OF 54 IS OBISPO PLANNING DEPARTMENT

RECLAMATION PLAN APPLICATION





(805) 549-580B

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	Partnership () Other ()	(5) <u>Kis</u>	e Name	17 1.1		to b	pione o) Op pro-	onierie -
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	Raw Baterials Mined:	eventor i somo Medice	(12)	Yield (In	Tons or	Cu.Yds Yarri	./Yeb	r)()
(13)	Type of Ninet Borrow Pit Gravel Bar Skimming Stream Bed Skimming Underground	(3) (3) (3) (1)		Sand/Grave Quarry Clay Pit Other (Spe			(i) () ()	
(14)	Geologie Group, Formation	n and Newl	ber:					
(15)	Has Exploratory or Develo	opment Dr	gnilli	been Utili	ized for Yes	the Op	eratdi Bo	511? Х
(15)	On-Site Processing?				Yes	3	No.	
(17)	Total Acreage Affected by Mining andreas, Processing and Processing	11134	Waste	Donuary I, Disposal Ling Ponds		MINI.		
	The Operation is (or will Continuously Active Temporarily Deactivated Undeveloped	(%) () ()		Intermitte Abandoned Other (spe	icify)	4 · 4	()	
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	Will Water be Utilized for		or Pri	cessing?			No J	
	Will Sectling Basins be t				Yes		No.	
(28)	Will Water be Discharged	from the	Affect	ed Area?	Yes			
(29)	Will the Operation Involvious Course of Stream?	ve Relocal	tion, I	Hockage of	· Altera Yes	tion of	any I No	nter Y
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(30)	Highest and Best Use of A	affected l	fand Pi	tion to Nic	ring:		141	

31) Proposed Use Following Reclams	ation: here
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SCELET 40, 72147:	BY:

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COSTS AND GUARANTEES OF RECLAMATION

(13) Total Acreage Included in Propose	i Reclamation Plan:	246	
(33) Chuck: Supplemental "8" Included	(Previously	Filed (-)	
(33) Estimated Costs of Total Reclamat for each Phase (Attach Scredule). Bollars: Januarys, Sign	- Express Costs in To	lamation, costs day's	
(55) Proposed Type(s) of Guarantee of R Performance Bond (.) Certificate of Deposit ()		And the state of t	
(36) Acres of Affected Area Previously	Covered by Guarantee	of Reclamation:	
(57) Type of Guarantey: (57)	5 у 4 4 5 - фиция — наставия общинательности под достов у 1900 году достов за достовности.	omennementation and district in a contract to a feetine advantagement	

SUPPORTING DOCUMENTS

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	3	Notarized Statements/ Possessory Interest in Lands	(),	Reclamation Plan Map/Gross Sections
		75 Min. USCS Quadrangle	(3 18	Typical Soil Profile
ſ.) *	Site Geologic Man/Cross Sections	`{]*	Diagram of Mineral Processing System
) *	Development and Mining Plan/ Cross Sections	()	

VERIFICATION

219274		
(39) Occuments Prepared By: 1.	(40) Telephone:	102-2717
[41] Name and Address of Responsible		
Charles and the Chile		31145715
(43) Print or Type Name to be Signed;	Maria (44) Date: Jone	30,190
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that I (am the applicant) (am ar	t officer or official of the a	pplicant).
That the documents, and statement are true and correct to the best	ts submitted as part of this a	pplicación
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County Of:	Signature & Ly	COST - CO
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NOTE: Instructions for completing this form are contained in the County Planning Department, publication, Reclamation Plan Guidelings.
Assistance in completing the form will be provided upon request by the Planning Department staff:

COUNTY OF SAPUIS OBISPO

RECLAMATION PLAN APPLICATION SUPPLEMENTALS

Roturn to Courthouse Annex, Room 107, San Luis Obispo CA 32401 (805) 549-3690

A: OWNER, OPERATOR, & AGENT

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A-10	HAVE BEEN NOTIFIED OF THE PROPOSED MINING USE(S) OR POTENT (AFTACH COPY(IES) OF MOTARIZED STATEMENT(S) OF ACKNOWLEDGENE	TIAL USE	(s). -

B: CONSENT OF LANDOWNER

Assensor's Parcel Number(s) 10 3c2 26	
upon which G G Stable (Name of Operator) is to conduct an open pit mining operators, and for which	
approval of a Reclamation Plan is being made, and of chick consent is a part, do hereby irrevocably grant to the oper. California, County of Sen Luia Obispe or any of its anthe right to enter upon the land affected by the operator within (S) years after the operation is completed or abandoned of backfilling, planting and reclamation, or for inspection to the satisfactory completion of such measurers in act provisions of the Surface Mining and Reclamation Act of Obispo County Code, Chapter 22:81, as amended.	h application ator, the State serized agents, as a period of ly for the pury and evaluation condance with 1975 and San 1
In witness whereof we have hereunto set our hands it	his 20 149
day of JUNE, 1980.	SEED SEED OF THE WAY IN THE PROPERTY CAN'T PRO
Signatural of Landywaer)	
(righthat or muddener)	
(Signature of Landowner)	*
Mfidavit:	, 2 J
State Of California) County Of:	
. The transfer or supported a Notary Public in and	(or the State
California, do hereby cartify that on the LOC day of	Land Salamana I
estore as personally appeared Reserve 1910 to 16 18 So	ad subscribed
wore this instrument.	
Althors my hand and seal this 30 day of Jacobs. 19	13
<u> </u>	
Senti)	4.5

C-,2,	.ASSESSOR'S PARCEL NUMBER(S) AND LEGAL DESCRIPTION OF THE PARCEL(S) O WHICH THE MINING SITE TS (IS TO BE) LOCATED. INCLUDE TOTAL ACREAGE O EACH PARCEL.
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	4 March 1997 and 17 Carlow Section (All Carlow Section
	And the second of the second o
	W 1 Marin 1 Ma
C-2.	THE MINING SITE IS LOCATED ON THE SANGA MARCA DEGS 75 MERCET QUADRANGLE. ATTACH COPY OF APPROPRIATE QUADRANGLE WITH THE MINING SIZE AND THE PARCEL(S) ON WHICH THE SITE IS LOCATED ACCURATELY PLOTTED.
0-3.	DESCRIBE THE ACCESS ROUTE TO THE MINING SITE.
	Committee of the Commit
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	THET OF EXTERNAL BOUNDARIES OF THE PARCEL ON WHICH THE HINING SITE IS LOCATED.
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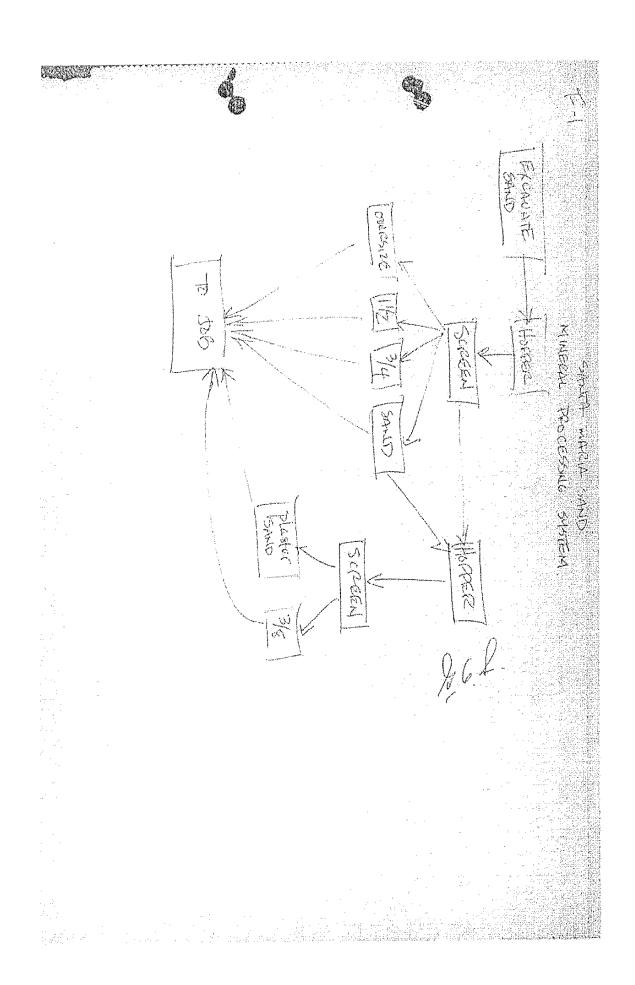
D: CONTINUED

	ALLED GEOLOGIC DESCRIPTION OF MINERAL DEPOSIT (TO BE) MINED.	
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D-4. KAS SITE	EXPLORATORY OR DEVELOPMENT DRILLING BEEN ETHLIZED ON THE	италис
7.5	YES COMPLETE SUPPLEMENTAL "E" - "LOGS OF REPRESENTATIVE	TEST
HART	968. ⁶	
DETA (ONE INEC	THE MINE SITE MAP OR AFRIAL PHOTOGRAPH AS A BASE, PRE- LILED SITE GEOLOGIC MAP WITH TWO INTERSECTING GEOLOGIC CROSS SI PERFEMBICULAR TO THE AVERAGE STRIKE). TO SHOW THE FOL- PERATION WITHIN THE CURRENT AND DESIGNATED FUTURE MILING AND DEN DISPOSAL AREAS.	LOWING OVER-
ā:	The known surface and sub-surface extent and thickness mineral to be mined.	of the
\$ >	The extent and thickness of overburden (or waste rock).	eris in the
ť.	Detailed description of all basic soil types to be encounted the mining site. River the steam of desired the second of the secon	red on
Jan 1928		1
6/4	Detailed description of all basic rock types to be encounted wine site.	intered
£,\$	focation and description (with strike and dip measurements) on ontereps within 200 fact of mining or proposed mining a	of rock rea(s),
1 8,4	Faults and type. Name	
h.*	Additional field measurements sufficient to determine the rock structure. Short & Trivel	basic
1.2	Strike and dip of the principle rock joints and fracture pa	iterns
1.0	SNIC & Cravel Delineation of any major rock units which have poor resist materal weathering. Notes	
k.	Delineation on the cross sections of the location of the and seasonal high ground water table(s). Approx by array of the a	average arba
i .	Any other realegic information necessary to describe the deposit AMD FROVIDE THE ENGINEERING GEOLOGIC BASIS FOR THE PHINING AND RESEARCHTEN PLANS.	mineral ROPOSED
WFo:	r rock operations only	
	ACH A DESCRIPTION OF THE TYPICAL ROLL PROFILE(S) (FROM GROUND A MINIMUM DEPTH OF TEN FEET) ENCOUNTERED ON THE SITE. IF HO PROFILE, SHOW AREAL EXTENT OF EACH ON GEOLOGIC HAP.	SURFACE RE THAN A JOHN

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ĝ.T.	WHAT IS THE DIFECTION OF GROUNDWATER MOVEMENT IN THE AREA AFFECTED MY THE MINING OR PROCESSING OPERATIONS?
	g in the second control of the second contro
	The second secon
U-8.	DESCRIBE THE ENVIRONMENTAL SETTING OF THE MINING SITE. INCLUDE TOPOGRA- PHT, VEGETATION, SURFACE WATER MOVEMENT AND STREAMS, FLUODING, EXISTING ADJACENT LAND USES, AVERAGE ANNUAL RAINEALL, AQUATIC AND TERRESTRIAL WILDLIFE AND OTHER FACTORS PESTAINING TO POTENTIAL OR ACTUAL ENVIRON- MENTAL IMPACTS AND THEIR MITIGATION.
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(ff Atta	additional space is accessary. Chadditional should

E: LOGS OF REPRESENTATIVE TEST BORINGS

HAS BEEN DIILI			our Applica	1 .		100
E-1. SHOW THE	LOCATION, BY	Y WUHBER, OF .	ALL TEST HOLES	ON THE	"SITE CEC	LOGIC.
JATTA "TAK	CHED TO THE A	APPLICATION.				
ROCK TYPE SPEET, ALS	OF EACH STRA 10 HESCRIBE T	TUM OVERLYAND THE INTERVENIA		.1v(o).	il the ab	is and The Is
()f addita	.onal space i	s neoded, att	ach additional	sheets.)		
TEST HOT	E () Thickness		NOLE () Thickness	Straca	test, 4808	() Thicknes
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and the second s	w	CONTRACTOR AND	$\omega_{\rm eff}^{\rm op} = 2 + 2 \sin \theta \cdot \delta \sin \theta \sin \theta \cdot \delta \sin \theta \cdot \delta \cos \theta \cdot \delta$	gas an agreement for the second	0.0 (der 4 %) (
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otal dineral Thickness	2 m 1018		and approximate anomaly on the set of sets			**************************************
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F: MINERAL PRODESSING & WASTE DISPOSAL

	VILI YES	ANY WASTE MATERIAL RESULT FROM THE PROCESSING OPERATIONS? NO X IF YES, NOW WILL THIS MATERIAL BE DISPOSED OF
		The state of the s
	-	and the second s
	YTENT	WET PROCESSING OPERATIONS: Applicable
~J.	run	WAT TRULBULING OFFICE TOWN
	ř.	Estimate quantity (gallons per day) and quality of water require by the (proposed) processing operation, specifying (proposed sources of this water, methods of its conveyance to the property and the quantity and method of disposal of used and/or surplu water.
	B.	Submit a diagrammatic flow chart of the process water handlin system and attach a marrative explanation of the system.
	С.	Type of collection basins used:
		() Concrete () Wood () Steel () Earthon
	D.	For Earthen busins only, explain how the bottom and sides will be made impervious and the slopes stabilized to prevent erosion
		The second secon
		A A THE WAY PROPERTY OF THE PR
		- Baran
		- Barana -
	TD .	d from the setting basins? Yes - No. 1
	E	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal on
	E	d from the setting basins? Yes - No. 1
	E.	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal on
	E	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal on
	E	Will sludge be removed from the settling basins? Yes do I yes, describe the method and frequency of sludge removal and disposal.
	E	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal on
	E	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal and disposal.
	E	Will sludge be removed from the settling basins? Yes do I yes, describe the method and frequency of sludge removal and disposal.
	E	Will sludge be removed from the settling banins? Yes No. I yes, describe the method and frequency of sludge removal and disposal.
	E.	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal and disposal. If there is (to be) any discharge from the process water system.
		Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal and disposal. If there is (to be) any discharge from the process water system submit specifications on the basin capacities, minimum retentions, flow rates, analysis of sludge material including settling times, flow rates, analysis of sludge material including settling
	F.	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal and disposal.
	F.	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal and disposal. If there is (to be) any discharge from the process water system submit specifications on the basin capacities, minimum retentions, flow rates, analysis of sludge material including settling times, flow rates, analysis of sludge material including settling
	F.	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal and disposal. If there is (to be) any discharge from the process water system submit specifications on the basin capacities, minimum retentions, flow rates, analysis of sludge material including settling times, flow rates, analysis of sludge material including settling
	F.	Will sludge be removed from the settling basins? Yes No. I yes, describe the method and frequency of sludge removal and disposal. If there is (to be) any discharge from the process water system submit specifications on the basin capacities, minimum rateauther times, flow rates, analysis of sludge material including settling curves on suspended and total solids in ppm and turbidity in M and any other data pertinent to evaluation of the system.
	F.	Will sludge be removed from the settling basins? Yes No. It yes, describe the method and frequency of sludge removal and diaposal. If there is (to be) any discharge from the process water system submit specifications on the basin capacities, minimum retentions, flow rates, analysis of sludge material including settling curves on suspended and total solids in ppm and turbidity in M and any other data pertinent to evaluation of the system.

G: DEVELOPMENT OF THE MINE

Khanannan	
.G-1	. USING THE MINE SITE MAP OR PHOTOGRAPH AS A BASE, PROVIDE A DETAILED MINE DEVELOPMENT PLAN MAP AND CROSS SECTIONS CLEARLY DETAILING THE POLICYING:
	See attached photos; The accurate perfactor and total acreage of the area covered by this Reclamation Plan Approval Application. Approx. 200
	b. The perimeter and across(s) of areas designated as current or future (specify) for mining, processing, atockpiling, overburden disposal or storage, waste disposal, settling ponds, water storage, and/or any other use relevant to the operation. Approx 40
	c. The directions in which mining will progress, the anticipated heights of any rock or soil faces or cuts and the socicipated depths of mine excavation and development. 201
	 d. Depiction of separate mining phases, if applicable. These phases should be integrated with concurrent or phased reclamation as described in Supplemental "K";
	e. Any other information relevant to an understanding of Applicant's mining plans.
	지하는 것이 되었다. 그는 것이 되었다. 그 것이 되었다.
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¢	DESCRIBE THE DEVELOPMENT OF THE MINING OPERATION, INCLUDING THETABLE FOR PHASING AND CONCURRENT RECLAMATION AS DETAILED IN SUPPLEMENTAL "K".
	Each winter the sand is repleataned by the flow of the rive
	Mining is done the year around. However, during the winter
	months, sometimes this is impossible because of the flow of
	the river stream. At this time, the pit or pits are
	refilled with sand. No phasing is done in this process.
	With the second
li a trec	dditional space is necessry, h additional speces.)
)-9.	DESCRIBE THE METHOD OF MINING.
) == [] _	DESCRIBE THE METHOD OF MINING Screening Londing with skip loader in truck hauled to service plant.
)~9, `	screening Londing with skip losdor in truck hauled to seexist plant.
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G: CONTINUED

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1. St. All the discharge construction of the c	and the second s	
		المستنين
	MORRIO	
-5. DESCRIBE METHOD OF RE	emoving, mandling and storing overburden.	
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annual accommon the best former as the same		
	and a series and the series of	
the consequence of the consequen		Name and A

Page 45 of 122

IF YES, WHAT IS THE AREA OF THE WATERSHED ABOVE THE OPERATION?

SANTA MARIA PIVER WATERSHED ABOVE HIGHWAY TOT

YES X NO #

C.R.055146

	CONTINUED
H-2/	IF YES TO (H-I), HAVE YOU OBTAINED A PERHIT FROM THE CALIFORNIA DEPARTMENT OF FISH AND GAME TO DO THIS?
	YES NO X
	IF TES, PERHIT #
X-3.	WILL ANY MINING AND/OR THE PLACING OF SPOIL DE WITHIN 190' OF ANY WATER-COURSE OR STREAM?
	YES X NO
	IF YES, WHAT MEASURES WILL BE TAKEN TO PREVENT THIS MATERIAL FROM ENTER- ING THE STREAM OR WATERCOURSE BY EROSION, SILTATION, OR SLIDING.
	None - MATERIAL USED TO BUILD
	UP THE DIKE ALEMO THE PROCESSING AREA.
	and the second s
11-4.	HAVE PROVISIONS BEEN HADE TO PREVENT THE POSSIBLE BREAKTHROUGH OF AKY STREAM INTO THE OPERATION? YES X NO
	1F YES WHAT ARE THEY?
	During summer months whon water is released from
	To techoll Bam, sand dikes are doved up to keep water
	from entering pir. Dikes are approximately 21 high.
lingic oping 4 kips an	
	ER, EROSION & SEDIMENTATION CONTROL
VAT	
l-1.	SURFACE WATER A. How will surface water be handled in order to prevent its entrance into the actual mining operation site?
l-1.	SURFACE WATER A Her will surface water be handled in order to prevent its entrance
l-1.	SURFACE WATER A. How will surface water be handled in order to prevent its entrance into the actual mining operation site?
l-1.	SURFACE WATER A. How will surface water be handled in order to prevent its entrance into the actual mining operation site? Water is allowed to wash through pir site during
l-1.	SURFACE WATER A. How will surface water be handled in order to prevent its entrance into the actual mining operation site?
l-1.	SURFACE WATER A. How will surface water be handled in order to prevent its entrance into the actual mining operation site? - water is allowed to wash through pic site during normal river flows.

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	How will storm water and runoff be handled within and from taffected area to control erosion and acdimentation of adjace
	areas?
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. .	Will the method outlined in (b) result in a discharge from operation? Yes X No If yes, will the Matter passed through collection basins for mettling and mentralizate (if necessary) prior to discharging? Yes No X If it describe in detail proposed methods for handling and monitor the effluent to ensure the discharge standards of the receivatream at this point are much.
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	this
Ð.	If the discharge(s) in (c) requires treatment, how will this
Đ.	accomplished?
Đ.	If the discharge(s) in (c) requires treatment, how will this accomplished? Not Applicable
Ð.	accomplished?
D.	accomplished?
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υ.	accomplished?
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	Not Applicable Not Applicable If your operation is upstream from a public or private water, supplied to the state of the
	Not Applicable Not Applicable If your operation is upstream from a public or private water supor if the stream is subject to recreational use, what other stwill be taken to protect these uses?
	Not Applicable Not Applicable If your operation is upstream from a public or private water supor if the stream is subject to recreational use, what other stwill be taken to protect these uses?
	Not Applicable Not Applicable If your operation is upstream from a public or private water supor if the stream is subject to recreational use, what other stwill be taken to protect these uses?
	Not Applicable Not Applicable If your operation is upstream from a public or private water supor if the stream is subject to recreational use, what other stwill be taken to protect these uses?
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Ε.	Not Applicable Not Applicable If your operation is upstream from a public or private water supor if the stream is subject to recreational use, what other stwill be taken to protect these uses? Not Applicable
Ε.	Not Applicable Not Applicable If your operation is upstream from a public or private water supor if the stream is subject to recreational use, what other stwill be taken to protect these uses?

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glat, okó	
1 A.	What is the highest groundwater elevation in this area? Su
В.	What is the direction of groundwater movement in the offected are
	Towards ocean-northwest.
c.	In consolidated material, what are the orientations of the maj
٠.	fractures or joints sets? Not applicable
D.	Will groundwater be encountered during the course of mining (in cluding any perched, regional or artegian flow yes No X If yes, how will this water be handled
٠	
	Will the method explained in (D) result in discharge from to operation? Yes No X. If yes, will the water be pass through collection busins for settling and neutralization (necessary) prior to discharging? Yes No If no describe in detail methods for handling and monitoring the efflue to ensure the discharge standards of the receiving stream at the
	point ore met.
	point ore met.
	point are met. Not Applicable
ε .	Not Applicable Not Applicable If the discharge in (F) requires trestment, how will this be account.
F.	Not Applicable Not Applicable If the discharge in (F) requires trestment, how will this be accomplished?
F.	Not Applicable Not Applicable If the discharge in (F) requires trestment, how will this be account.
E.	Not Applicable Rot Applicable
ε.	Not Applicable If the discharge in (F) requires treatment, how will this be accomplished? Not Applicable Not Applicable Not Applicable
	Not Applicable If the discharge in (F) requires treatment, how will this be accomplished? Not Applicable Not Applicable Not Applicable
	Not Applicable If the discharge in (F) requires treatment, how will this be accomplished? Not Applicable Figure or pit desettering is proposed, assess the impact it will have on the ground water levels and quality in surrounding areas.
	Not Applicable If the discharge in (F) requires treatment, how will this be accomplished? Not Applicable Figure or pit desettering is proposed, assess the impact it will have on the ground water levels and quality in surrounding areas.
	Not Applicable If the discharge in (F) requires treatment, how will this be accomplished? Not Applicable Figure of pit desettering is proposed, assess the impact it will have on the ground water levels and quality in surrounding areas.

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	Ð.	If sludge is not to be removed, describe method to be used to cove
	D.,	If sludge is not to be removed, describe method to be used to cove
	Ð.,	If sludge is not to be removed, describe method to be used to cove settling basins after reaching their design capacity.
	Ð.,	If sludge is not to be removed, describe method to be used to cover settling basins after reaching their design capacity.
	D.,	If sludge is not to be removed, describe method to be used to cove settling basins after reaching their design capacity.
	D.,	If sludge is not to be removed, describe method to be used to cove settling basins after reaching their design capacity.
e et	D.,	If sludge is not to be removed, describe method to be used to cove settling basins after reaching their design capacity.
	D.,	settling basins after reaching their design capacity.
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	E.	Existing Discharges Discharge characteristics PH Alkalinity Acidity Iron Solids Solids
	E.	Existing Discharges Discharge characteristics plf Alkalinity Acidity Iron Solids Solids Attach both cross-sectional and plan views of the proposed sectling basin(s) (or pit swap) and specify the length, width, depth, slope
	E.	Existing Discharges Discharge characteristics PH Alkalinity Acidity Iron Solids Solids

J: PUBLIC & PRIVATE WATER SUPPLY INFORMATION

J-1.	LIST ALL PUBLIC WATER SUPPLIES WITHIN THREE (3) HILES OF THE CLOSEST DISCHARGE POINT OF THE PROPOSED MINING OPERATION: KEY AND LOCATE EACH PUBLIC SOURCE ON THE USGS QUADRANGIE.
KEY	NAME ADDRESS TYPE OF SUPPLY
	Not Applicable
rd	
A Lawrence	
7-2.	LIST ALL PRIVATE SOURCES OF WATER SUPPLY ON AND WITHIN 1,000 FEET OF THE AREA OF MINING. KEY AND LOCATE EACH SOURCE ON THE USGS QUADRANGE OR MINE DEVELOPMENT PLAN MAP.
ŒY.	NAME ADDRESS TYPE OF SUPPLY
Market .	Not Applicable And Applicable
	AND APPLICATION AND ADDRESS OF THE PROPERTY OF
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' los' sa	INE RECLAMATION PROPOSAL
	See the second s
	RECEANATION PLAN MAP INSTRUCTIONS: USING THE MINE SITE MAP OR PHOTOGRAPH AS A BASE, PROVIDE A DETAILED RECLAMATION PLAN MAP AND CROSS SECTIONS TO SHOW THE FOLLOWING:
1. i	그는 그
1	a. The areas covered by the plan. Plant and Yard Site Conf.
1	a. The areas covered by the plan. Plant and Yard Site Conf.
1	a. The areas covered by the plan. Plant and Yard Site Coul. b. Reclamation steps and phasing: (Trading end Security if needed, ECUOIN OF PLANT, FOUNDS AND MUSE Advonce Educations c. Location of all drainage disches, ponds, bergs, dikes and reclamations.
1	a. The areas covered by the plan. Plant and Yard Site Coul. b. Reclamation steps and phasing: (Tradling and Securing if needed, ELLUDIAL OF PLANT FROMIUS AND MUSES AND SITE OF THE COUNTY OF TRANSPORTED PORTS, dikes and reclamation treatments.
1	a. The areas covered by the plan. Plant and Yard Site Cond- to Reclamation stees and phasing: Grading and Secuting if needed, EXALDIM OF PLANT COUNTS AND MISSEARCH ENGLISES C. Location of all drainage ditches, ponds being, dikes and reclamation treatments.

K: CONTINUED

8-2.	RECLAMATION MARRATIVE INSTRUCTIONS: ATTACH A "RECLAMATION MARRATIVE" DESCRIBING THE PROPOSED METHODS OF RECLAMATION, THEIR PHASING AND TINING, TO BE USED IN BRINGING THE RECLA- HATION OF THE AFFECTED AREA TO ITS END STATE: ALSO, DESCRIBE HOW RECLA- HATION WILL BE INTEGRATED WITH THE MINING PLAN (SUPPLEMENTAL "G"), INCLUDE IN THE DISCUSSION THOSE OF THE FOLLOWING TOPICS WHICH ARE APPLI- CABLE TO THE PARTICULAR MINE BEING RECLAIMED:
	a. Backfilling, grading, and foce treatments. None negtion.
	b. Stabilization of slopes. None needed,
	c. Stabilization of permanent waste dumps, tailings, settling ponds, etc. None needed.
	d. Rehabilitation of pre-mining drainage. None needed.
	e. Removal, disposal, or utilization of residual equipment, structures, refuse, etc. See attached notes.
	f. Control of contaminants, (if applicable) especially with regard to surface runoff and groundwater. None needed.
	g. Treatment of streambeds and streambanks to central erosion and sedimentation. None needed.
	h. Removal or minimization of residual hazards. Fon't think any needed. If so, will comply. i. Resolling, revegetation with evidence that proposed (and specified)
	plants can survive given the site topography, soil and climate, and given the time of year for revegetation. None needed from all surge factors of plant parties of making money all. j. All other aspects of the proposed reclamation plant.
K-3.	IF THIS PLAN DOES NOT PROVIDE FOR REVEGETATION ON ALL OR PART OF THE AREA, DESCRIBE IN DETAIL ALTERNATE PROCEDURES PROPOSED TO PREVENT SOIL EROSION AND/OR SILTATION.
	All mining is in riverbod, which will be refilled by river stream.
X-4.	PREPARE A DETAILED COST ESTIMATE, IN TODAY'S DOLLARS, FOR EACH PHASE OF THE PROPOSED RECLAMATION PLAN. COSTS SHOULD BE EXPRESSED AS TOTALS AND AS DOLLARS PER ACRE.
	Approximately \$1,000.00 for processing site. Grading
. *	and soeding if noed be.
	75-8-9148. 75 WE \$ 600
	CENSE 2425 5011E 100
	LARONE 8 HPS. LOWE 80
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K: CONTINUED

K-5 - 1	DASERT HISELSE, AND 43	E PHYSICAL CONDITIONS OF THE SITE AND SPECIFY PRODUCENTIAL USE(S) OF THE HINED LANDS AS RECLAIMED
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OTE: Instructions for completing this form are contained in the County
Planning Department publication, Reclamation Plan Guidelines
Assistance in completing the form will be provided upon request by
the Planning Department staff:

Under COSTS AND GUARANTERS OF NECLARATION.

ILon \$32

There are approximately 260 seres at my disposal, towever, at this time, I ambicipate only approximately 40 acres will be used by Santa Maria Sand Co.

Under K-2

Item g.

All equipment and processing equipment will be removed.

All stockpiles will be removed. All land will be graded and seeded as needed.

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EXHIBIT 5

SESPE Consulting, Inc., Vested History (May 19, 2020)



374 Poli Street, Suite 200 • Ventura, CA 93001 Office (805) 275-1515 • Fax (805) 667-8104

May 19, 2020

Brad B. Johnson, Esq. Harrison, Temblador, Hungerford & Johnson 980 9th Street, Suite 1400 Sacramento, CA 95814

Subject: Vested History

RoXsand Mine (Mine ID No. 91-40-0004)

Nipomo, California

The following summary documents the history of the RoXsand Mine (Mine ID No. 91-40-0004) located at 2280 Hutton Road, Nipomo, California in San Luis Obispo County. The parcel number is 090-341-033 and it measures 296.92 acres in size and is owned by Troesh Properties & Investments, LLC as are the adjacent parcels, 090-301-036 and 090-301-068 and 090-341-023 and 090-341-002. Note: These parcels were formerly described as being a portion of Lots 31 and 32 in SLO County mine-related records (see Attachment 1).

The mine operations are located within the Santa Maria River (APN 090-341-033). Mining history on this property has been documented from a review of historic aerial photos and historic topographic maps. The attached Figure 1 shows the property location, parcel boundaries, and former mining areas with approximate dates of activity. We also reached out to the San Luis Obispo County Assessor regarding the history or APN 090-34-033. The following summarizes the results of this research:

SAN LUIS OBISPO COUNTY ASSESSOR

APN 090-341-033 is made up of portions of underlying Lots 31 and 32, of the Subdivision of the Rancho Nipomo (SLO County Record Maps Bk A, Pg 13). The only recorded subdivision of the land within APN 090-341-033 is that subdivision, which recorded in 1878.

It was originally a portion of a larger area of land previously owned by Raymond W. Nelson. Nelson acquired interest to the land, comprised of portions of Lots 30, 31, and 32 of the Subdivision of the Rancho Nipomo, through two transactions, gaining 50% interest in 1942 and the remaining 50% interest in 1945.

Over time, Nelson conveyed different portions of the larger area to various people or entities. The conveyance of different portions of the original land area, essentially splitting off smaller sections of the land, is what led to the configuration of current day parcel -033.

Attachment 1 contains various historical assessor's maps which are numbered chronologically, with 1 being the current assessor's map and 6 being the oldest map. The oldest assessor's map included in the attachment shows APN 090-341-001, which eventually becomes APN 090-341-016, which then becomes current day APN 090-341-033. The shape changes of APN -033 between map 3 to map 1 are due to corrections or clarifying information regarding the configuration of the parcel and changes to the boundary. It appears that the current APN was assigned in the early 1970's.

Vested History RoXsand Mine (Mine ID No. 91-40-0004) Nipomo, California May 19, 2020

AERIAL PHOTOS

We obtained and reviewed historical aerials from 1954 to 2003 and topographic maps from 1959 and 1967. Areas of disturbance from mining activity were noted and displayed on Figure 1 which is attached. The source documents appear in Attachment 2 and notes on activity in the subject parcel appear following:

1954¹

Area near APN 090-301-068 appears disturbed, possibly mining-related operations. In main APN 090-341-033, there are roads noted in various areas of the riverbed that come from APN 090-301-068. Some shallow mining operations may occur elsewhere but aren't so apparent.

1957¹

Large rectangular pit now evident on the south-central side of the property APN 090-301-068 and vicinity
appears mining related. In main APN 090-341-033, there are roads noted in various areas of the riverbed
that lead to APN 090-301-068. Some shallow mining operations may occur elsewhere

1960²

4-14-60, HA-HQ-76

- Mining evident near northern side of APN 090-341-033 parcel within river bottom area/fringe, including part of APN 090-301-068.
- Road leading to the southwest leads to larger mine pit on the south-central side of APN 090-341-033.

1961²

6-16-61, BTM-1BB-3

- Similar to 1960.
- Note: Highway 101 bridge under construction to east.

1964²

HA-YJ-45

- Large mine pit noted on south-central side of APN 090-341-033.
- Other mine activity near northern side of APN 090-341-033.

1966²

12-9-66¹

BH-JK-57

- Winter and recent rain events as river appears to be flowing.
- Mining areas noted previously on northern side of APN 090-341-033 are evident and pits are filled with water.
- Large mine pit noted previously on the south-central side of APN 090-341-033 is now filled with water.

Vested History RoXsand Mine (Mine ID No. 91-40-0004) Nipomo, California May 19, 2020

1967² 5-13-67 BTM-3HH-70

- Mine activity noted near northern side of parcel.
- River appears to be flowing.
- Large mine pit noted previously on the south-central side of APN 090-341-033 is partially filled with water.

1969² 5-8-69 HB-PE-15

Large mine pit noted previously on the south-central side of APN 090-341-033.

1999³

• Mine activity noted in the central portion of the parcel. Additional pit like areas to the east/southeast of this that may reflect prior year.

2003³

• Mine activity noted in the central portion of the parcel.

¹=Source: Envirosite

²=Source: UCSB

³=Source: Online photos at SLO County.

https://gis.slocounty.ca.gov/Html5Viewer/Index.html?configBase=/Geocortex/Essentials/REST/sites/PL_Land UseView/viewers/PL_LandUseView/virtualdirectory/Resources/Config/Default

Vested History RoXsand Mine (Mine ID No. 91-40-0004) Nipomo, California May 19, 2020

TOPOGRAPHIC MAPS

See Attachment 2

1959 USGS Santa Maria Topo

- A gravel pit is shown on the northern portion of the Site parcel
- There is also a large reservoir near the south-central area of APN 090-341-033 is assumed to reflect a former mine area.

1959 (1967 photorevised) USGS Santa Maria Topo

- Same gravel pit as cited on 1959 topo is shown with the addition of two actual pit areas noted.
- Reservoir cited on 1959 topo is gone.

Please call me or John Hecht at (805) 275-1515 if you have any questions or if you need additional information.

Respectfully submitted,

Mike Biedebach, Project Manager

Mille Biedelau

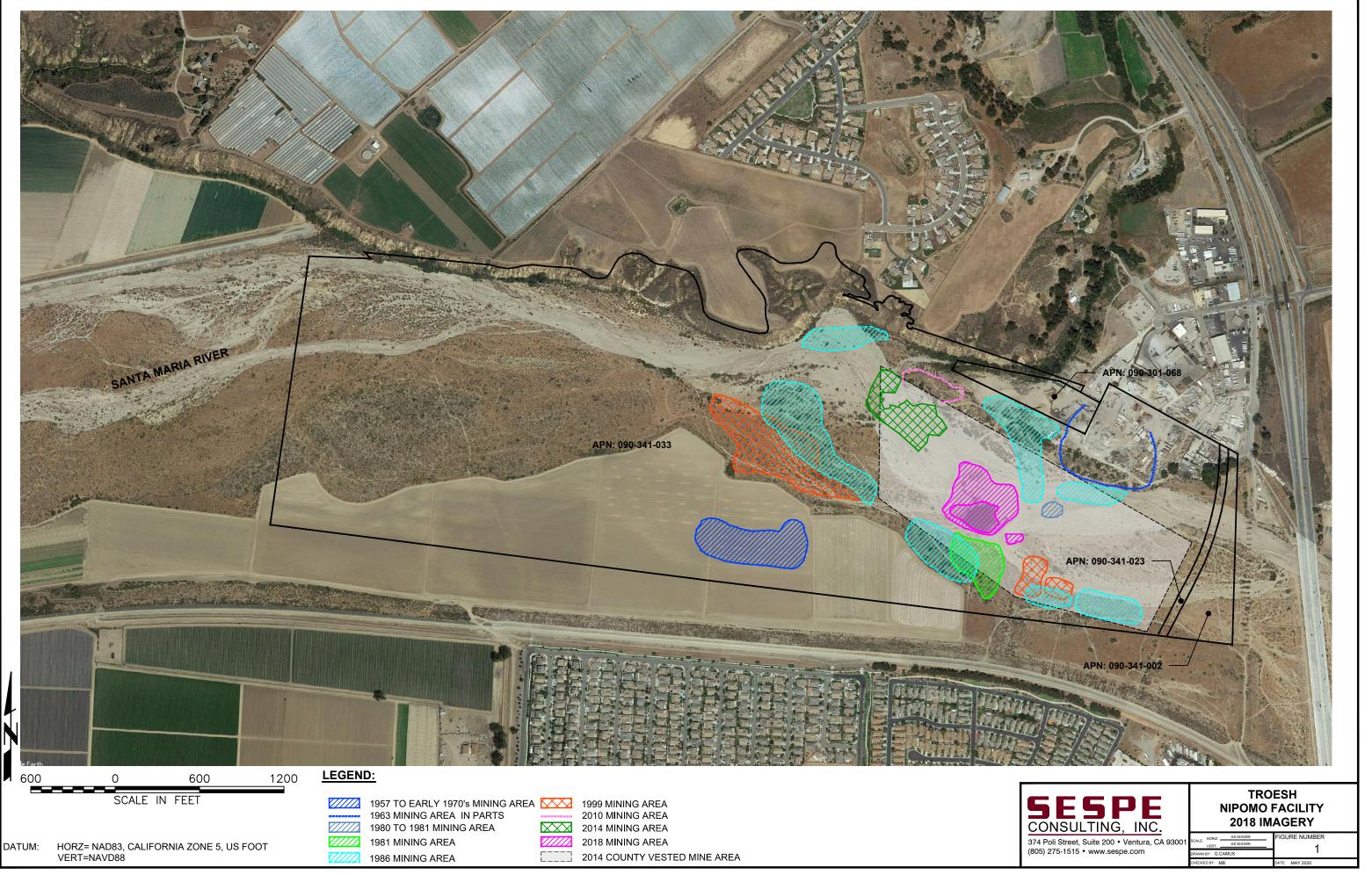
Sespe Consulting, Inc.

Enclosures:

Figure 1

Attachment 1 - County Assessor Records

Attachment 2 – Aerials and Topographic Maps



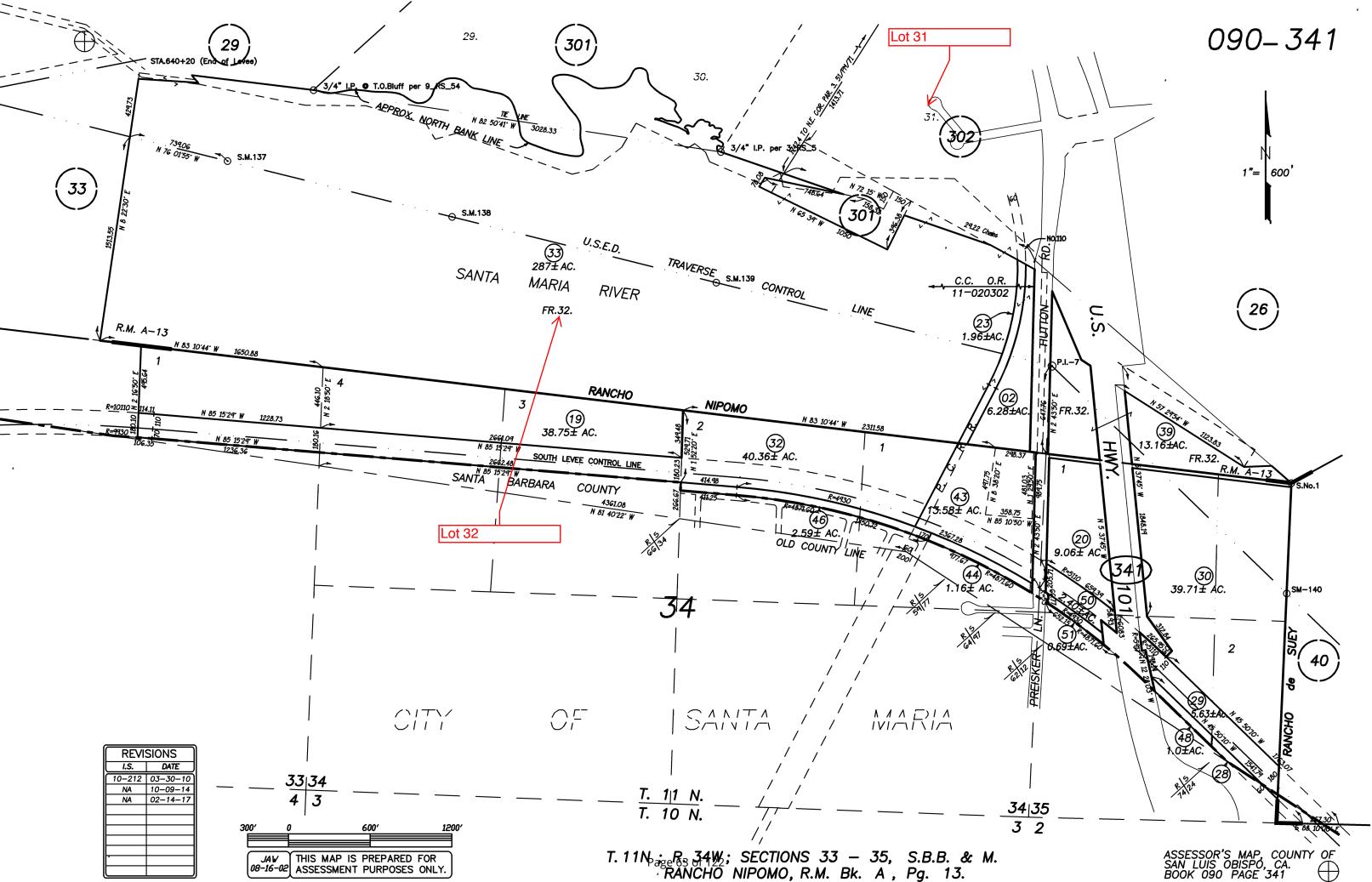
Attachment 1 – County Assessor

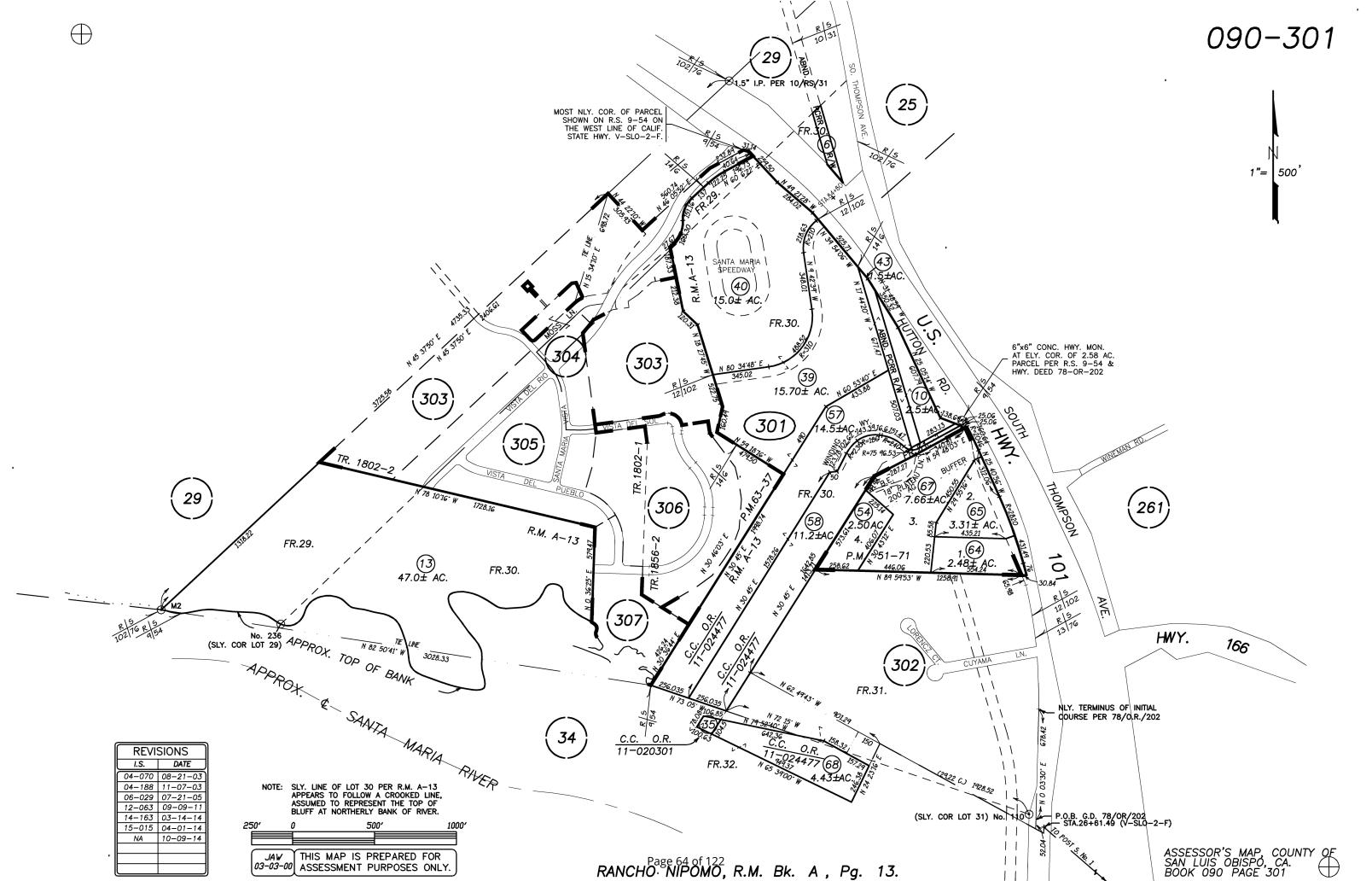


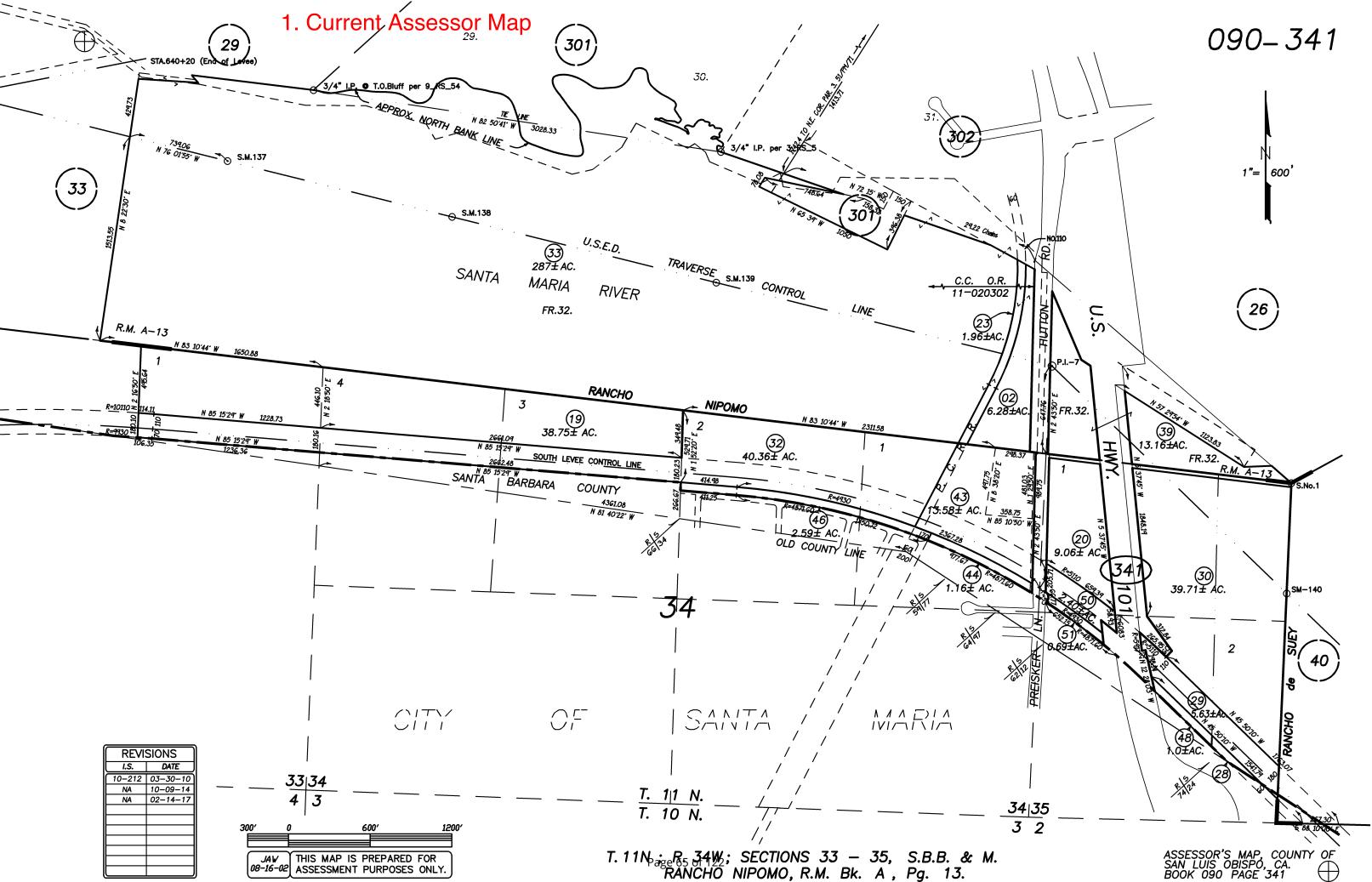


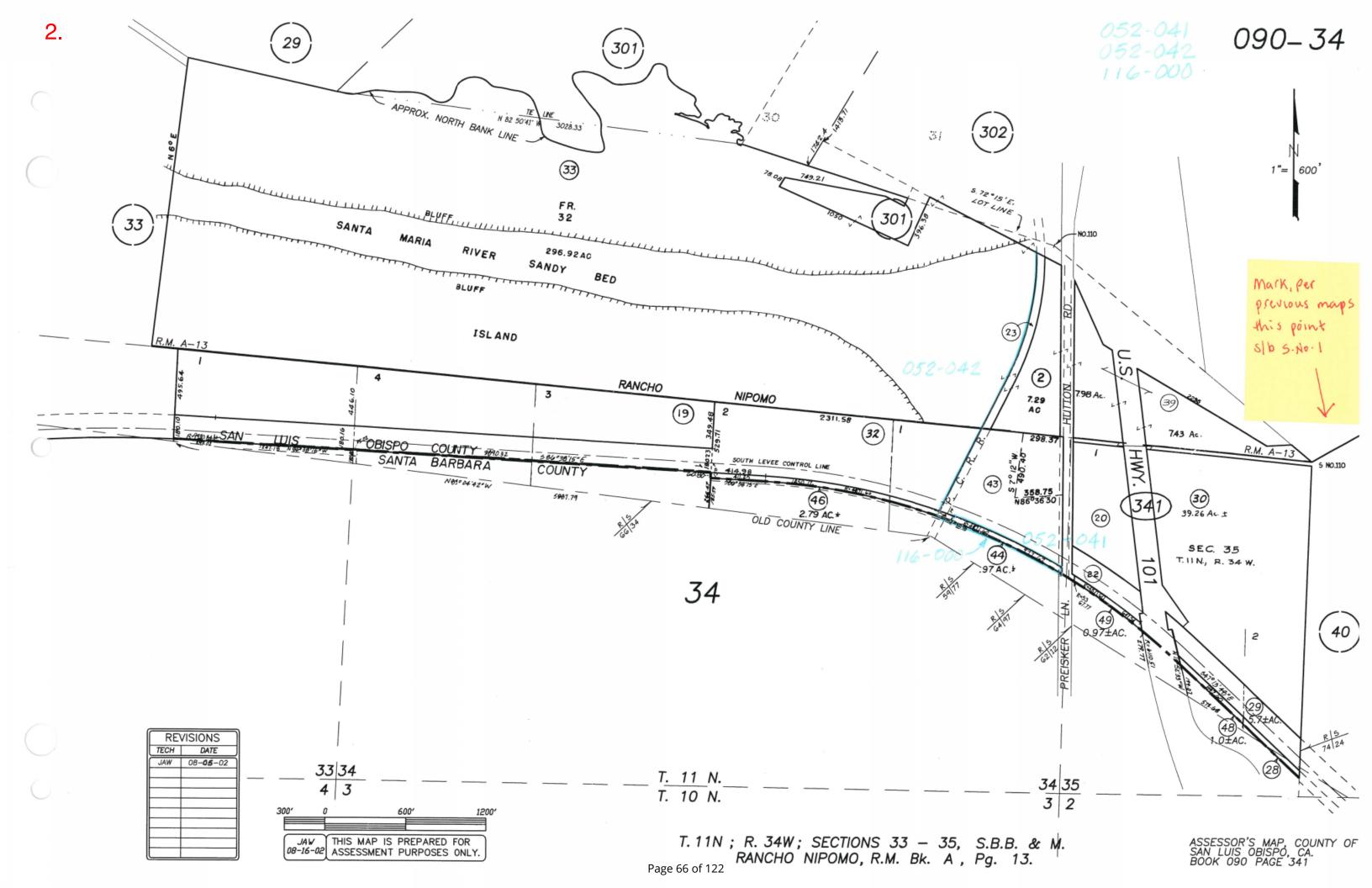


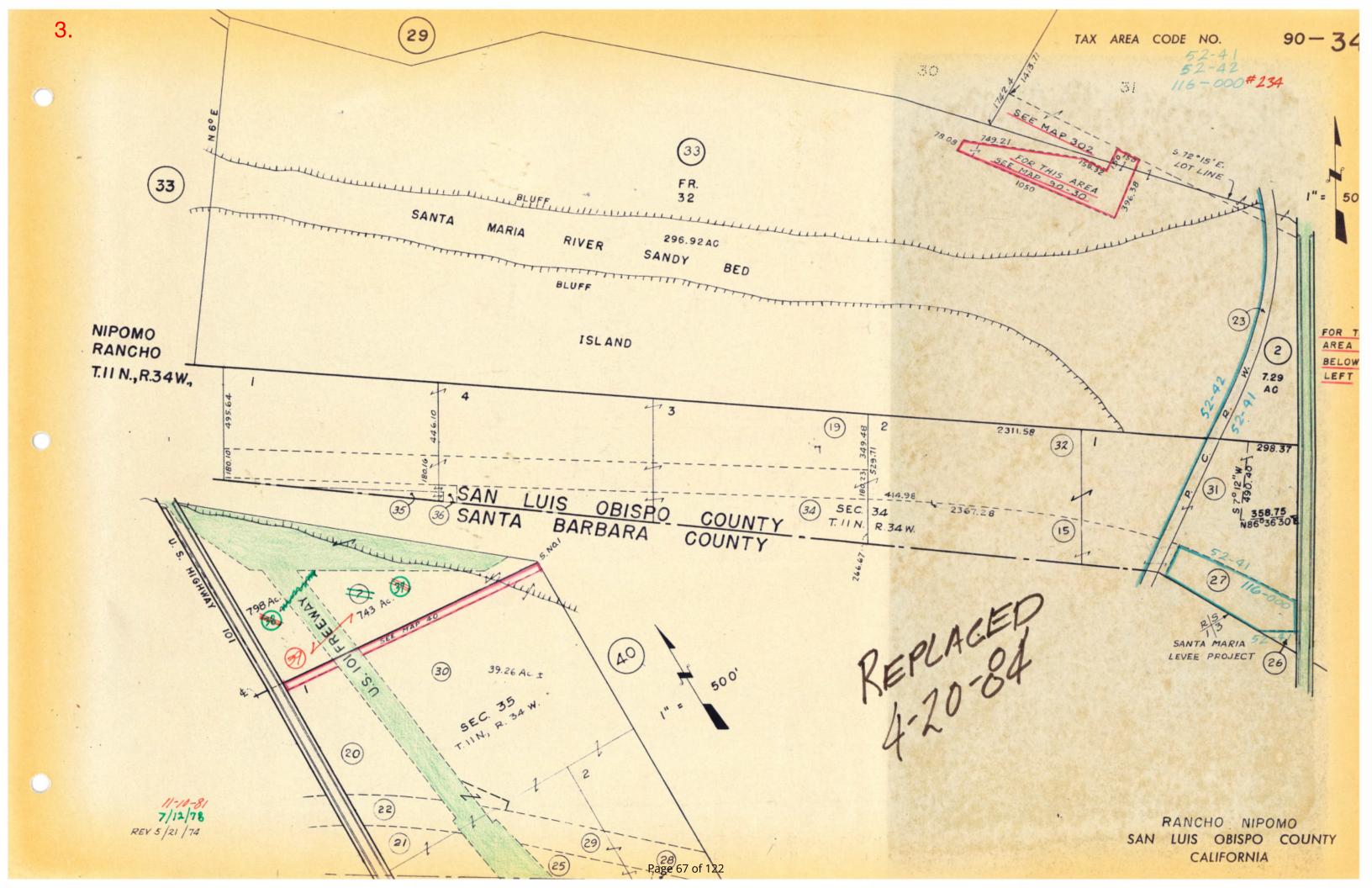
	Y	Co	APN 🛧	Owner	S Street Address	Lot Acres	Mail Address	Lot Acres	Year Built
	1	SLO	090-341-033	TROESH PROPERTIES & INVESTMENTS LLC A CA	2280 HUTTON RD	296.920	310 ROCKY WOODS LN	296.920	
	<u>2</u>	SLO	090-301-068	TROESH PROPERTIES & INVESTMENTS LLC	2280 HUTTON RD	4.410	310 ROCKY WOODS LN	4.410	
\square	<u>3</u>	SLO	090-301-035	TROESH PROPERTIES & INVESTMENTS LLC A CA	PREISKER	0.184	310 ROCKY WOODS LN	0.184	
\square	<u>4</u>	SLO	090-341-023	TROESH PROPERTIES & INVESTMENTS LLC A CA	HUTTON	1.900	PO BOX 2805	1.900	
	5	SLO	090-341-002	TROESH PROPERTIES & INVESTMENTS LLC A CA	HUTTON	7.290	310 ROCKY WOODS LN	7.290	

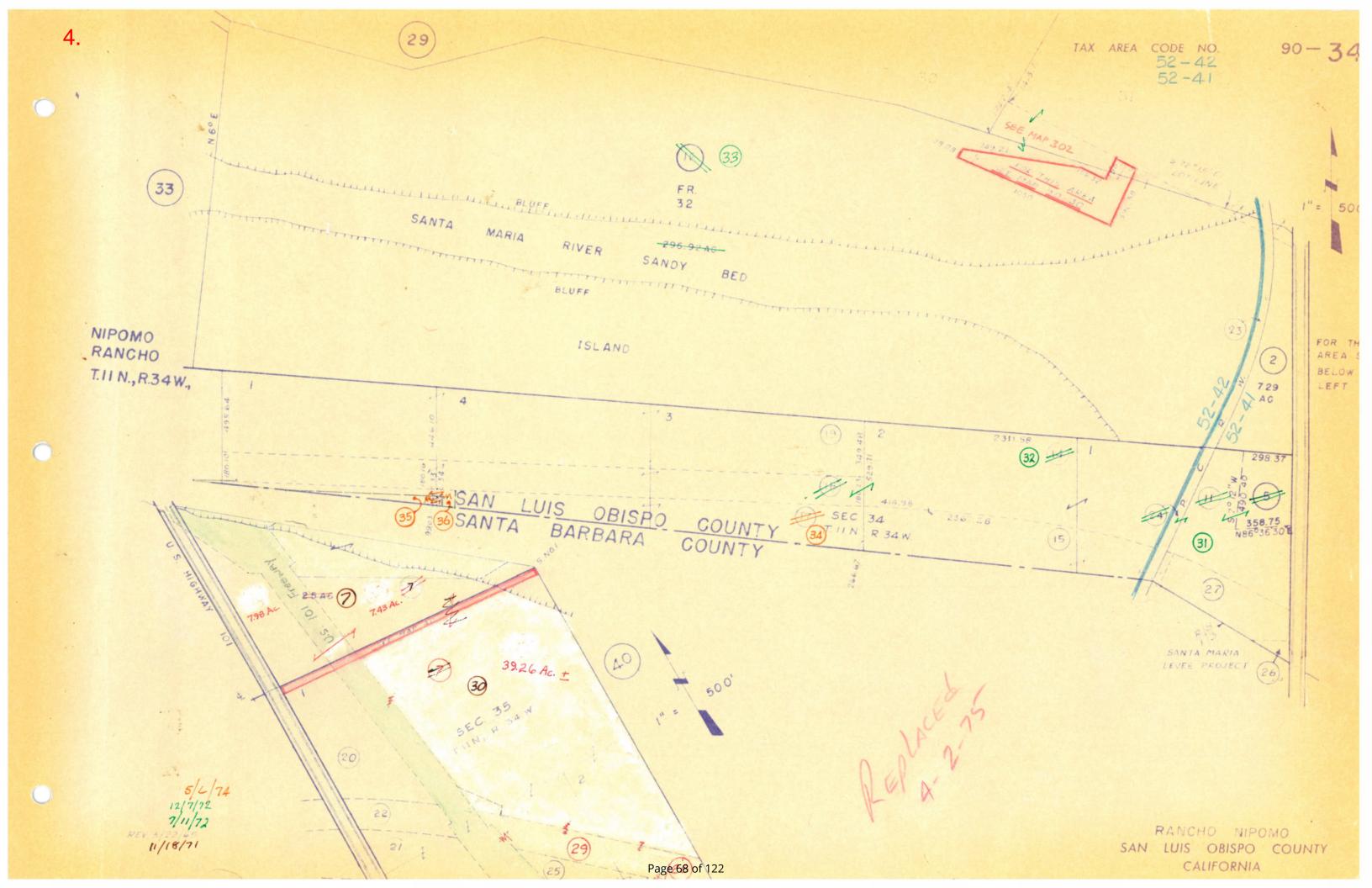


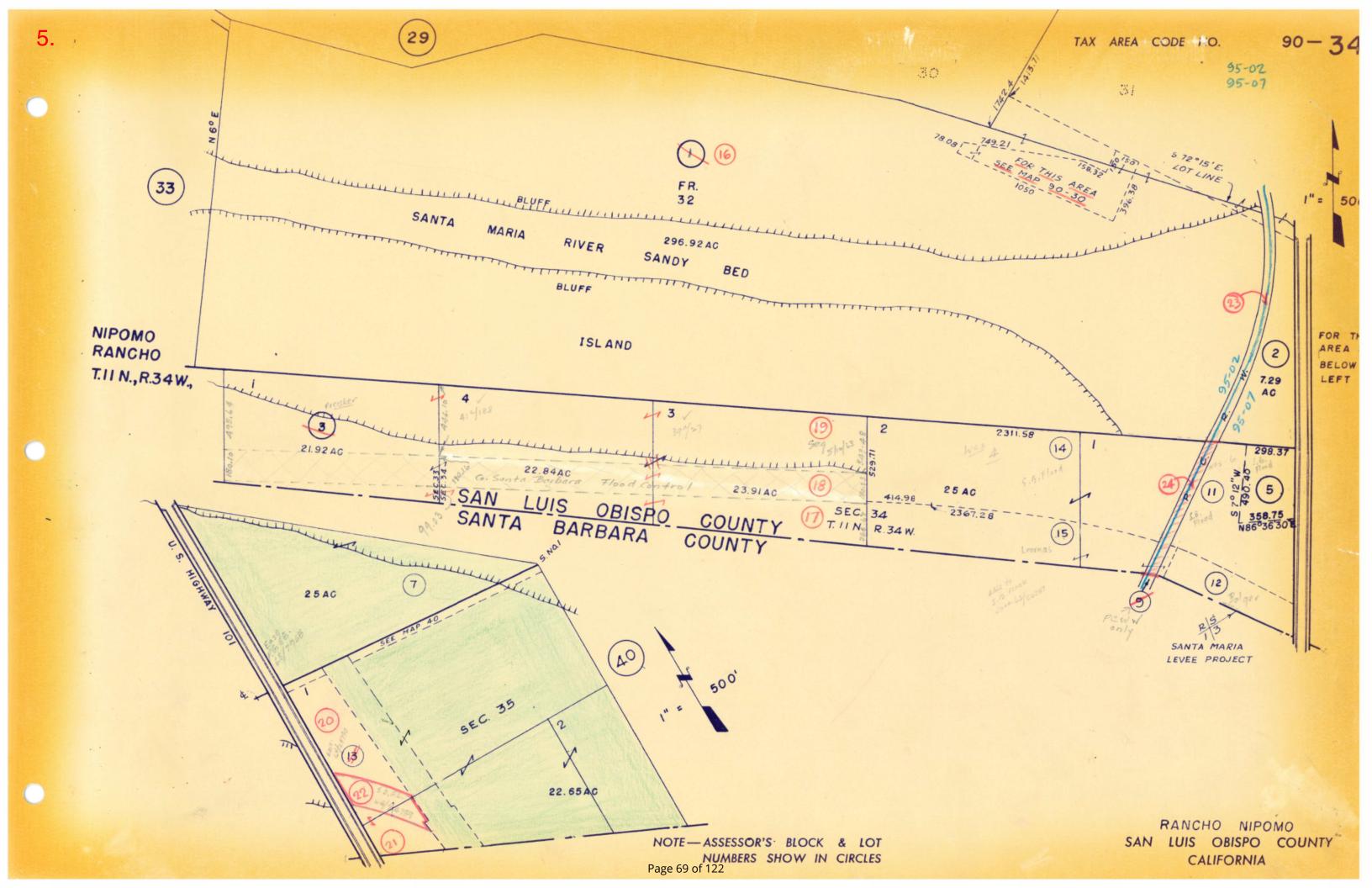


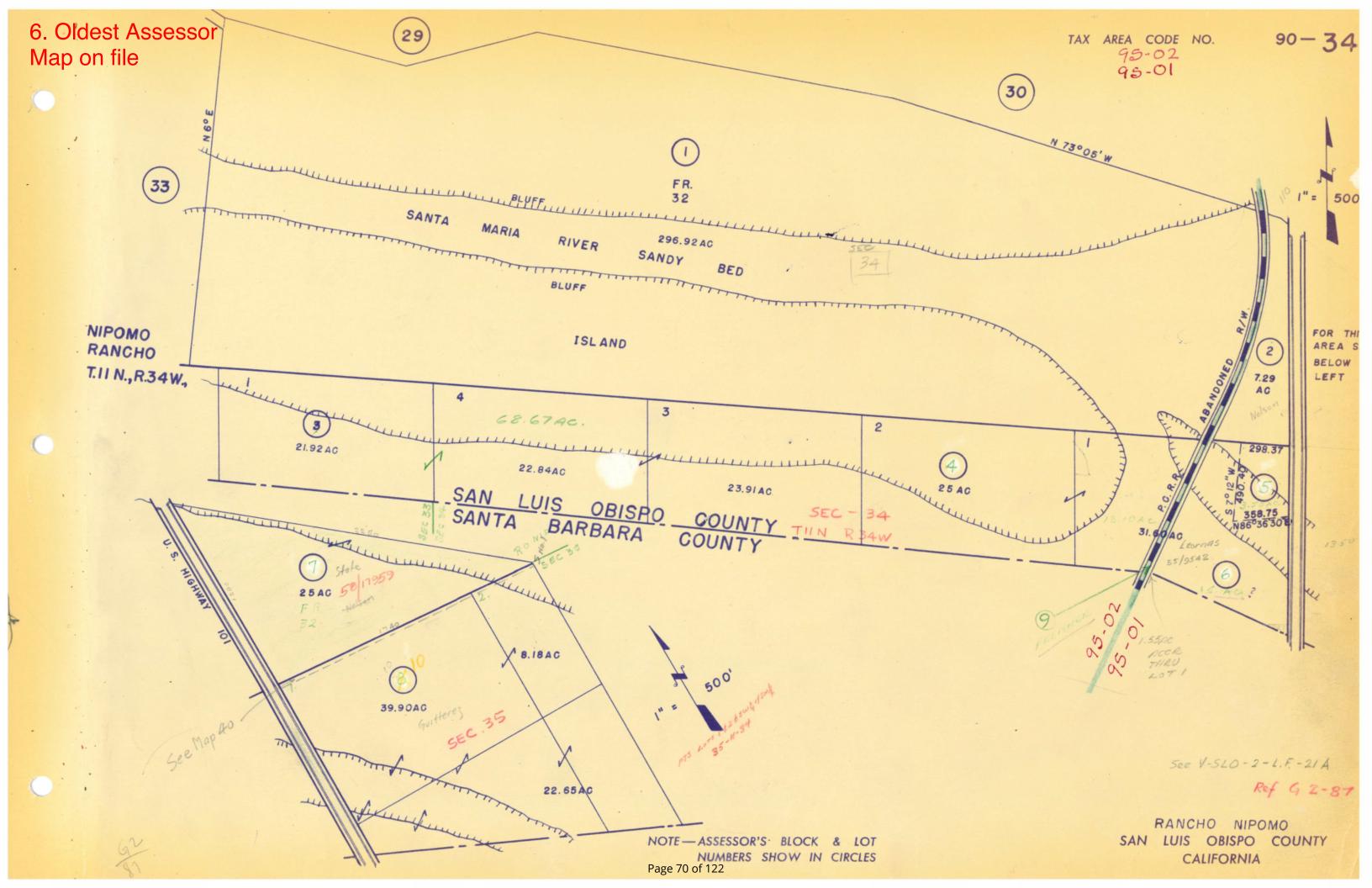


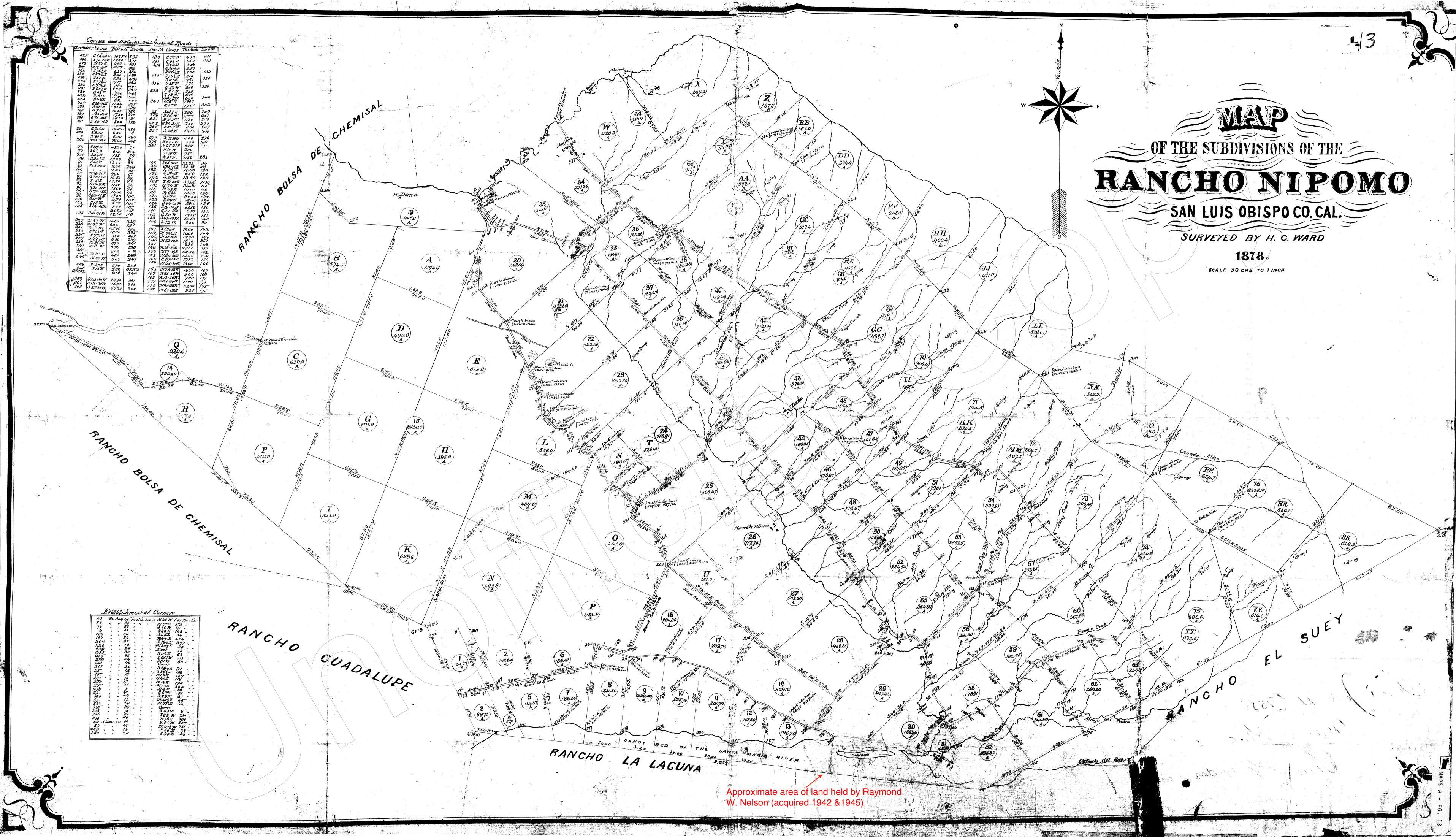












Attachment 2 – Aerials and Topographic Maps



Historical Aerial Photo Report I 2020

Order Number: 41406 Report Generated: 05/16/2020

Project Name: Project Number:

2280 Hutton Rd 2280 Hutton Rd Nipomo, CA, 93444

2 Corporate Dr Suite 450 Shelton, CT 06484 Toll Free: 866-211-2028 www.envirositecorp.com Envirosite's Historical Aerial Photo Report is designed to assist in evaluating a subject property resulting from past activities. Envirosite's Historical Aerial Photo Report includes a search of available historical aerial photographs, dating back to the 1930s, or earliest available photographs.

ENVIROSITE SEARCHED SOURCES

SUBJECT PROPERTY:

2280 Hutton Rd 2280 Hutton Rd Nipomo, CA, 93444

YEAR:	<u>sc</u>
1938	1" =
1939	1" =
1943	1" =
1949	1" =
1954	1" =
1957	1" =
1960	1" =
1961	1" =
1967	1" =
1969	1" =
1971	1" =
1972	1" =
1975	1" =
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1978	1" =
1980	1" =
1981	1" =
1986	1" =
1989	1" =
1994	1" =
1997	1" =
2002	1" =
2005	1" =
2009	1" =
2010	1" =
2012	1" =
2014	1" =
2016	1" =
2018	1" =

<u>CALE:</u>	SOURCE
= 1,000'	U.S.D.A
= 1,000'	U.S.G.S
= 1,000'	U.S.D.A
= 1,000'	U.S.D.A
= 1,000'	NHAP
= 1,000'	U.S.D.A
= 1,000'	U.S.D.A
= 1,000'	DOQ
= 1,000'	U.S.D.A
= 1,000'	U.S.D.A
= 1,000'	NAIP

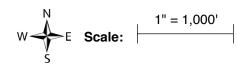
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Subject Cannot Be Centered





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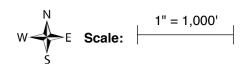
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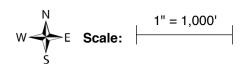




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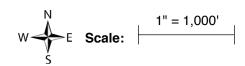




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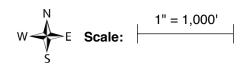


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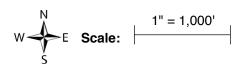
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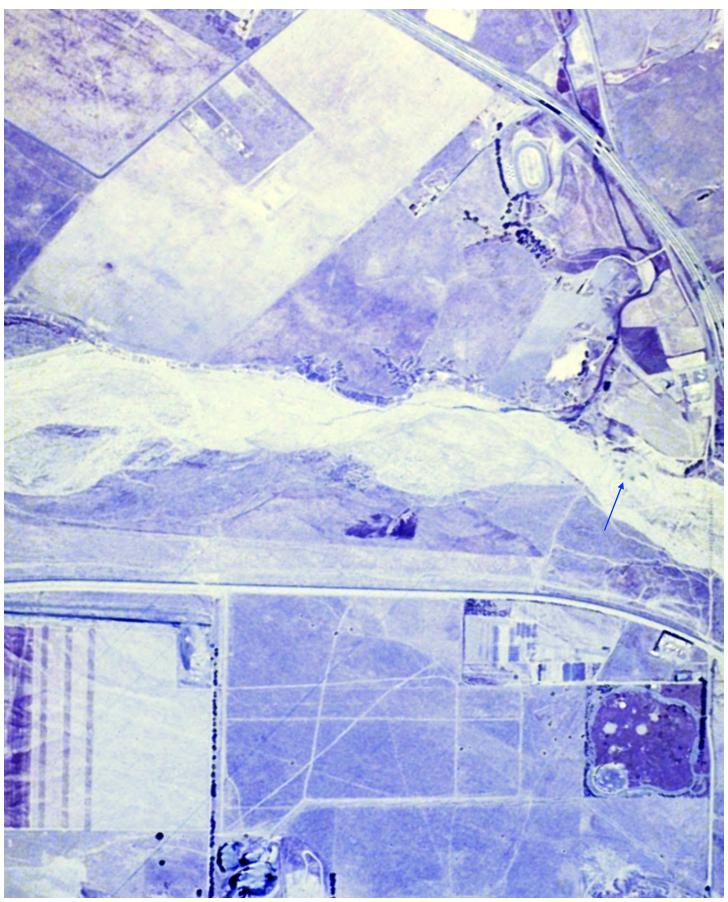


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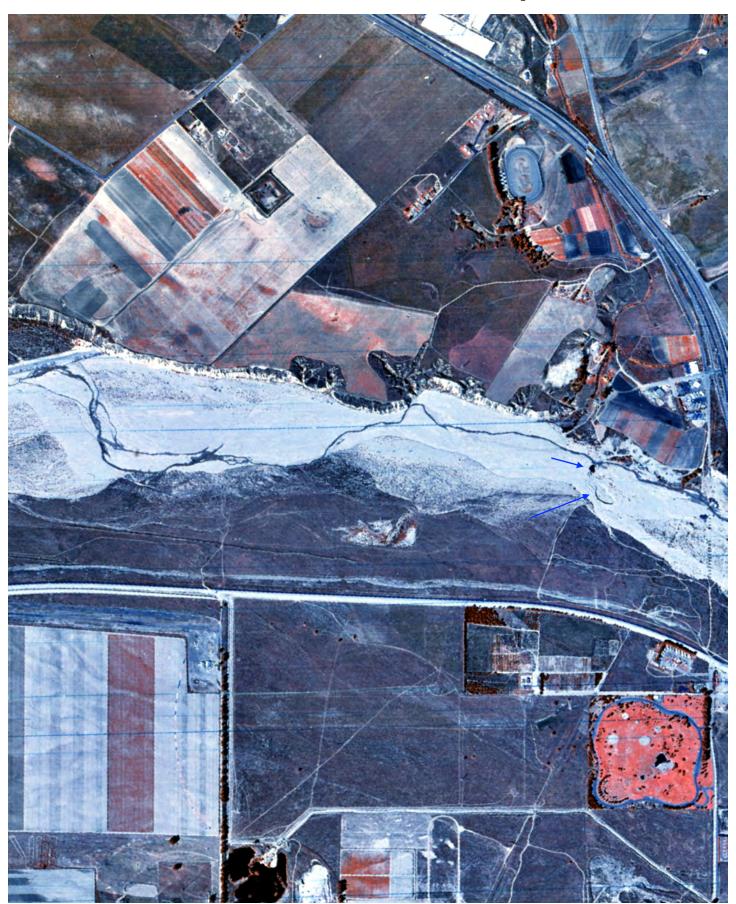




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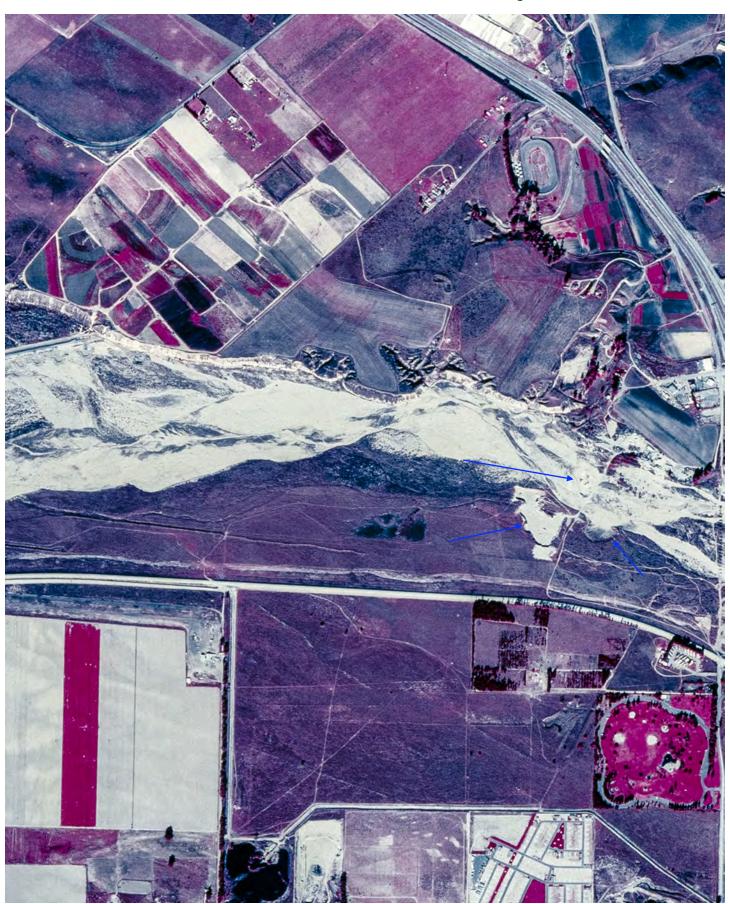
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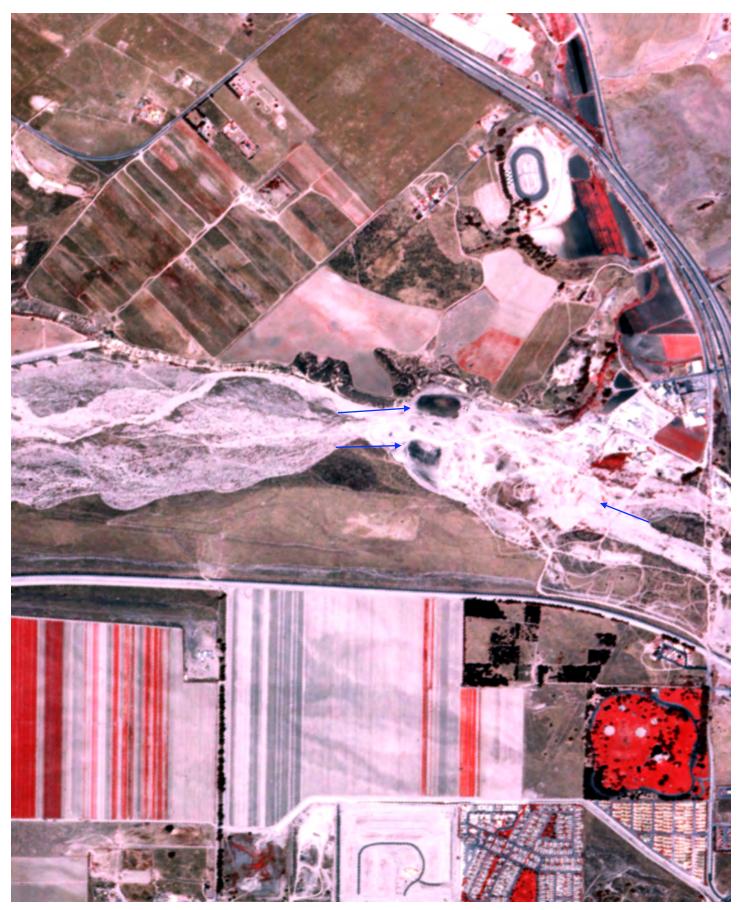


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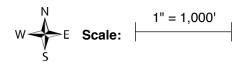


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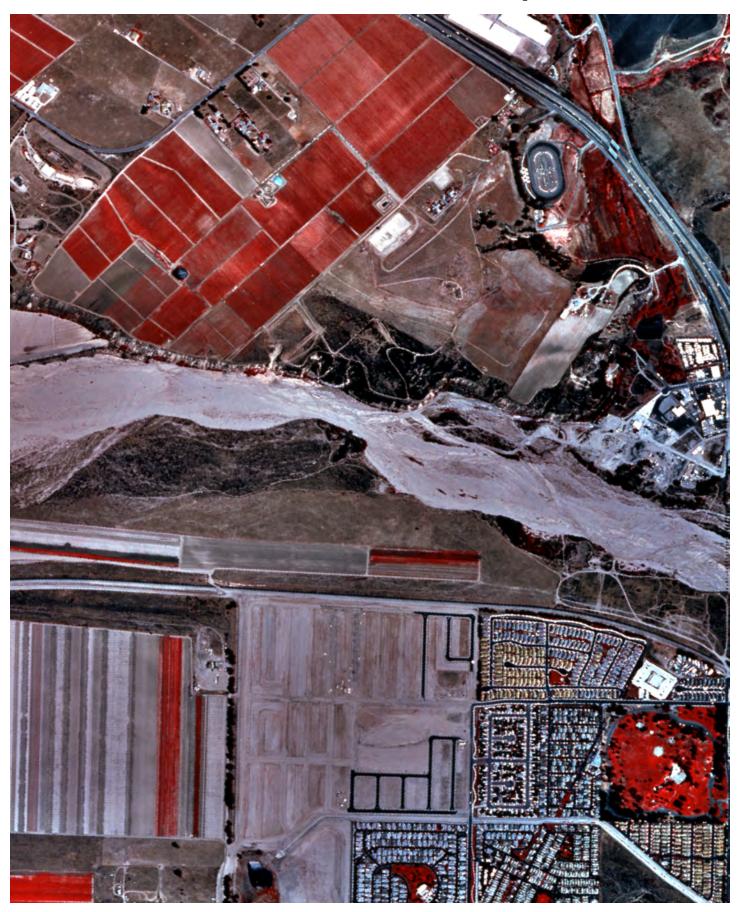


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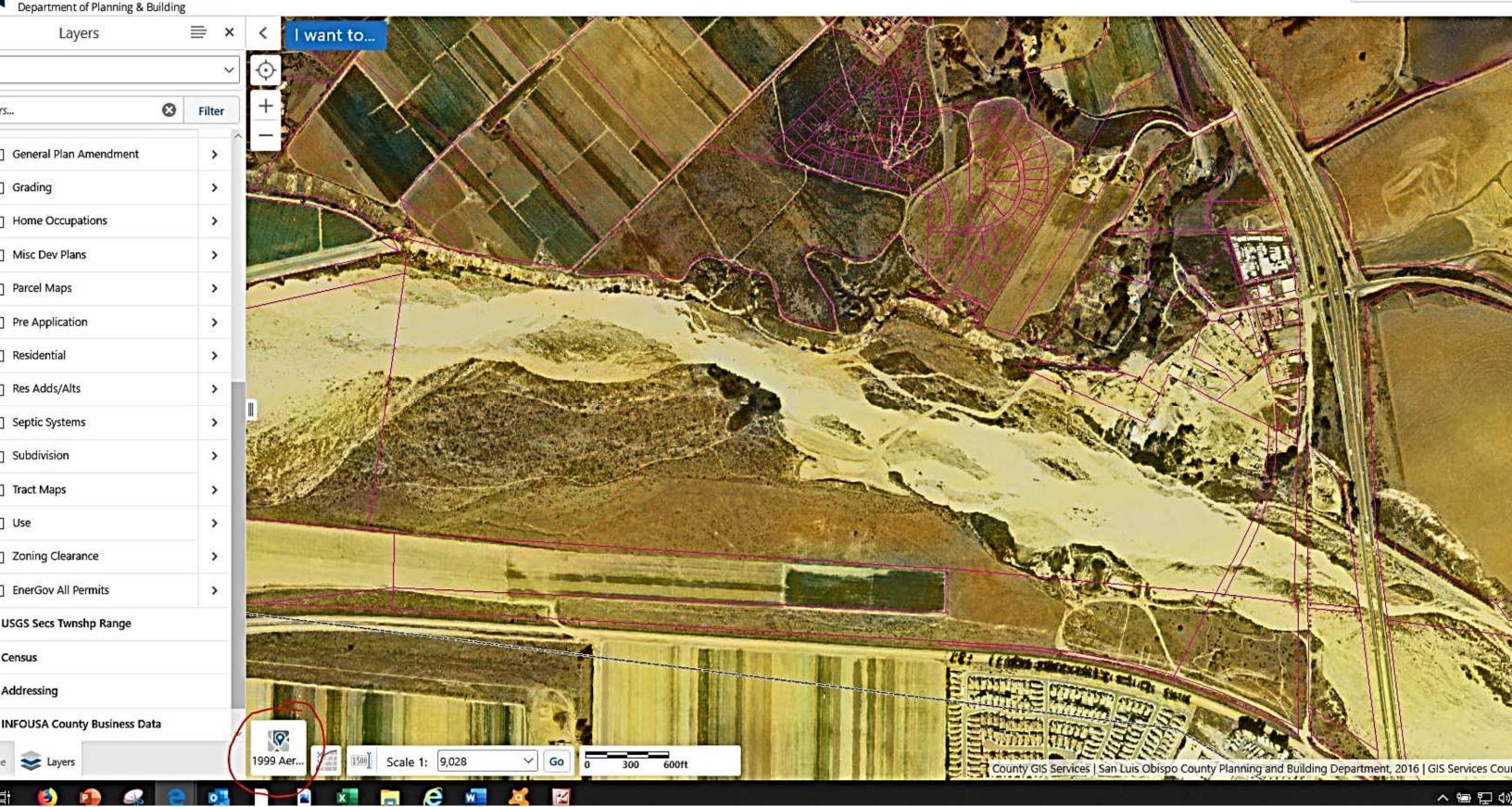








Land Use View
Department of Planning & Building



Home

Welcome to Land Use View!

- Please see the data disclaimer below -

The San Luis Obispo County Planning and Building Department is pleased to present this publiclyavailable, interactive mapping application. We are committed to providing transparent and easy access to property and land use geospatial information.

Roll the mouse wheel to zoom in or out of an area on the map and click on a property. You can also search for an address or parcel number in the search box. There are some helpful links below including basic instructions. Click the Layers tab below or the "I Want To" button to see the layer list.

The Planning and Building Department maintains many of the GIS layers shown here however, the parcel data and Open Streetmap basemap data are maintained and provided by third parties. Look here for how to obtain County GIS data.

Helpful Links

Land Use View basic instructions

Create Mailing List Instructions

Citizen Self Service - Permit Research

Schedule an Inspection

San Luis Obispo County GIS Data

Planning and Building Homepage

Assessor Property Information Search

County Surveyor Documents

Clerk Recorder Document Search

Record Map Index (Public Works)

GIS of Survey Maps (Public Works)

For further assistance:

Planning Department Front Desk: 805-781-5600 Department of Planning and Building

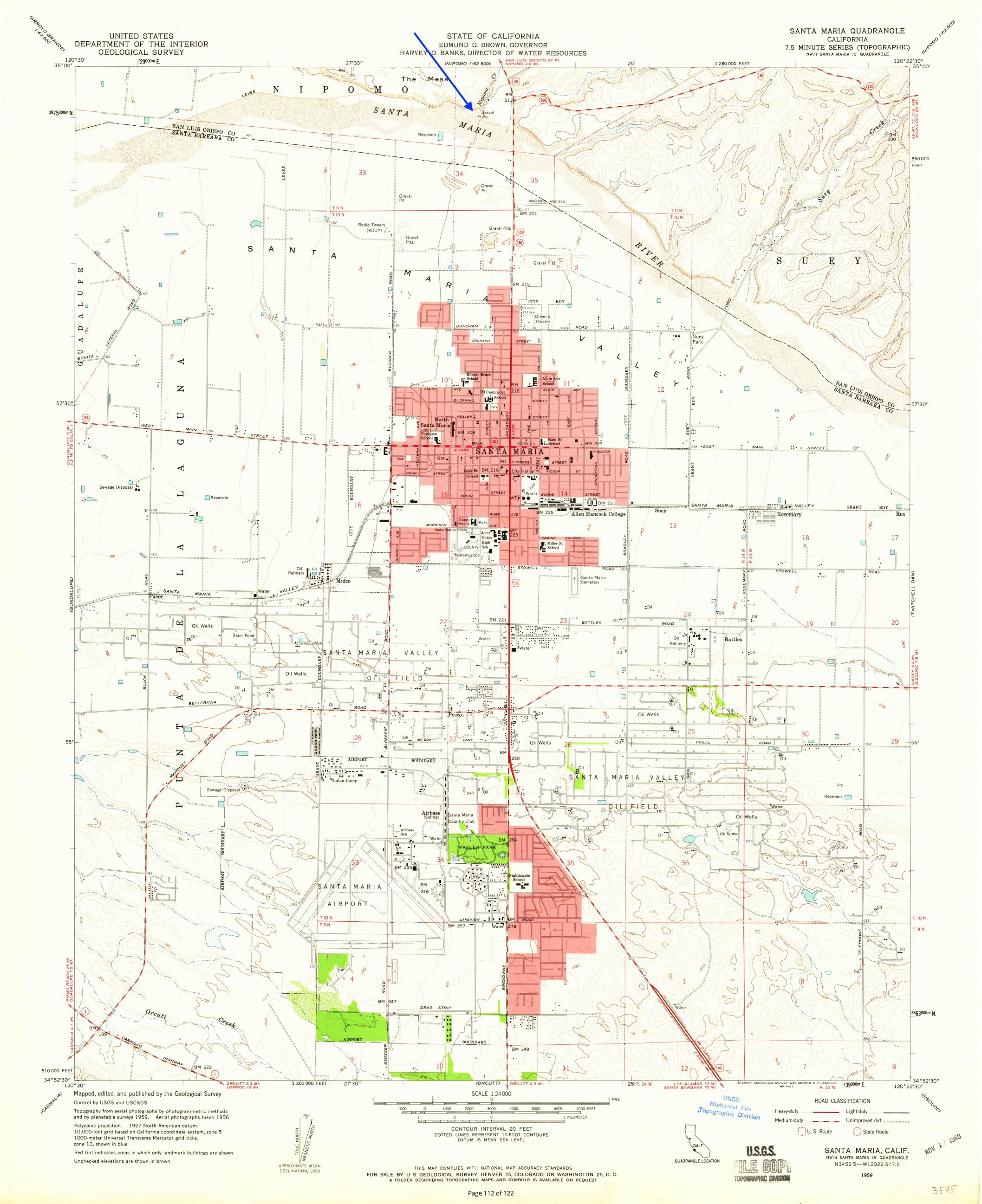
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The County of San Luis Obispo does not assume







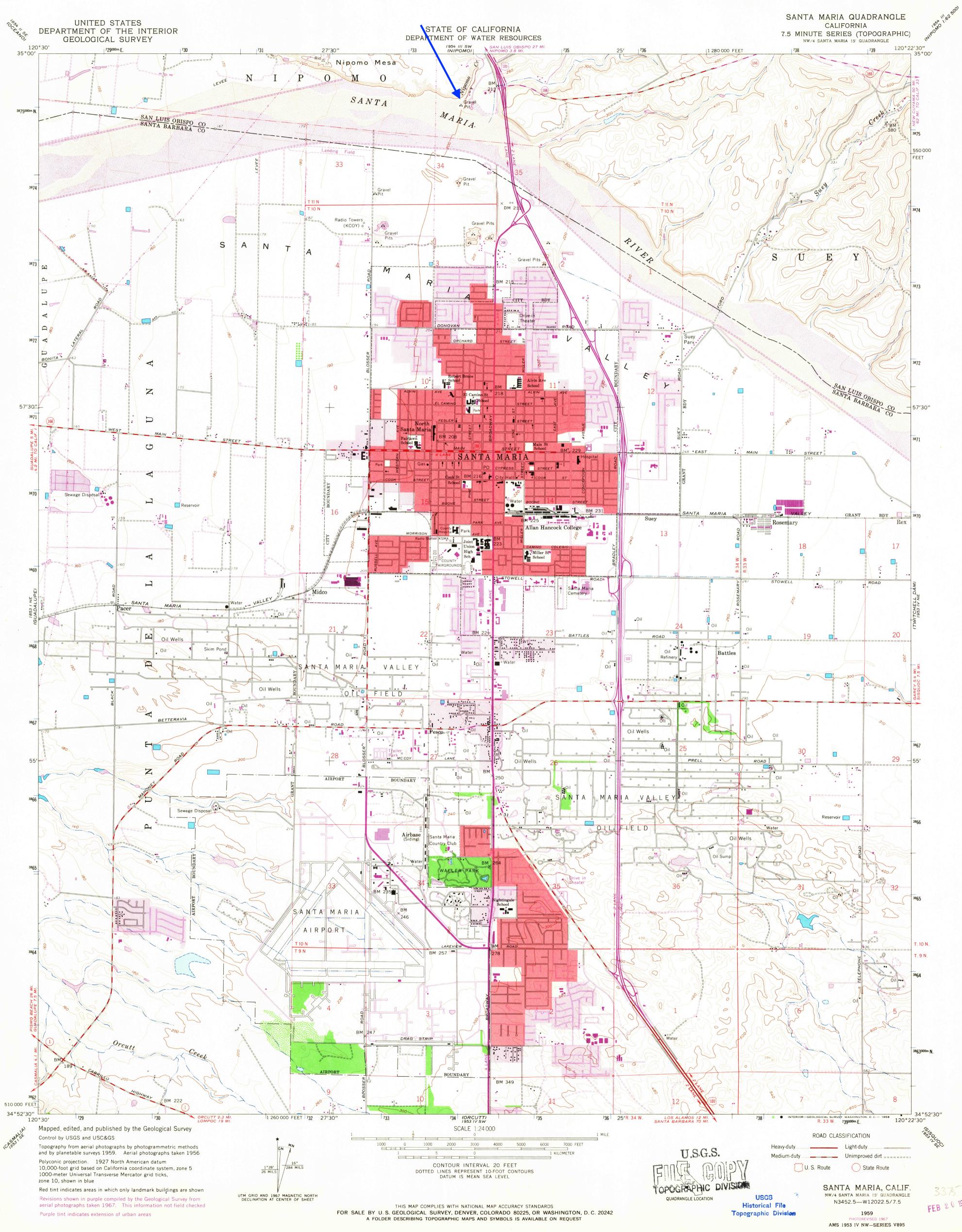


EXHIBIT 6

County Letter, 2007

SAN LUIS OBISPO COUNTY



DEPARTMENT OF PLANNING AND BUILDING

VICTOR HOLANDA, AICP DIRECTOR

June 20, 2007

Cherisse Troesh Troesh Materials, Inc. P.O. Box 2805 Pismo Beach, CA 93448-2805

RE: Troesh/Santa Maria Sand Pit; #91-40-0004

Ms. Troesh,

We have received a copy of your submittal to CDFG, as well as your annual inspection request and updated Financial Assurance Cost Estimate. In speaking with CDFG (Julie Means), they have issued a stream alteration agreement to allow for continued mining within the Santa Maria River, as conditioned in their permit. Their permit includes a provision that you will not begin extraction until the end of the nesting season, which has been identified as July 1. Therefore, once you provide evidence to the county that the reclamation bond is in place for this year, you are authorized to commence your mining activities as early as July 2.

In an effort to better define the approved size and location of where mining is allowed under this permit, I have attached: 1) a photo taken in 1979 that shows the area mined that year; and 2) the original application for Certification of Vesting Mine Report, which specifies all mining would be within a 10 acre area. Based on these pieces of information, and more recent aerials. I've drawn an approximate 660 foot by 660 foot square (10 acres) that includes this previous pit, as well as include most of the area more recently used for excavation. For reference, you can see the freeway and old railroad bridge piers at the top left and the levy in the right corner. It appears this pit is approximately 2,000 west of the Highway 101 Bridge. Based on the permit's maximum depth of 15 feet, and applying it to the technique used in the photo, an annual average "circle of excavation" could have as large of a diameter as 350-feet. If you concur, this will be the area we will expect all future mining efforts to occur. It would be very helpful to permanently establish at least two of these corners on the north side of the river as highly visible reference point boundaries for future extractions. Let me know if you would like to discuss this issue further.

Another important purpose of this letter is to update you on a significant change to the County's SMARA program. Starting this year inspections will be scheduled after we have received a copy of the MRRC-2 that you send to the State. As a result of this change, County mine inspections in upcoming years will be occurring between July 1 and December 31, of each year. This period conforms to State law that requires lead agencies to conduct an inspection of each surface mining operation within six months of receiving its annual report, and în no event less than once in any calendar year.

In previous years, County inspections have been scheduled for the Spring, and you were directed to attach a copy of the County inspection report to the MRRC-2 that you submit to the State. White this procedure had been followed for many years, it does not meet the requirements of SMARA and it

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placed undo burdens on the mine operators, who were required to wait until they received the MRRC-1 report from the County before they could complete their MRRC-2 for the State. The new procedure should rectify this situation.

In the new process operators will need to submit the previous year's County inspection report (MRRC-1) along with the MRRC-2 you send to the State. This year will be challenging because of the transition. To assist you in the transition, we have provided the recommended procedures for this year and the following years below:

2007 Procedure

- 1. State mails out 2006 MRRC-2 to be filled out by operator by July 1, 2007;
- 2. Operator completes 2006 MRRC-2 and attaches the previous years MRRC-1 in this case, operators would use the 2005 MRRC-1 dated in Spring or Summer of 2006 (see attached). Do not wait for this year's inspection report from County. We recognize that this is the same report you may have mailed out to the State last year. We have notified the State that this would be occurring, and you should not be penalized in any way.
- 3. Operator sends a copy of completed 2006 MRRC-2 to the County around July 1;
- County inspectors set up inspections within next 6 months, preferably by the end of this summer; (In some cases inspections have occurred already this year.)
- 5. County inspectors provide copy of 2007 MRRC-1 to the operators;

2008 Procedure and thereafter

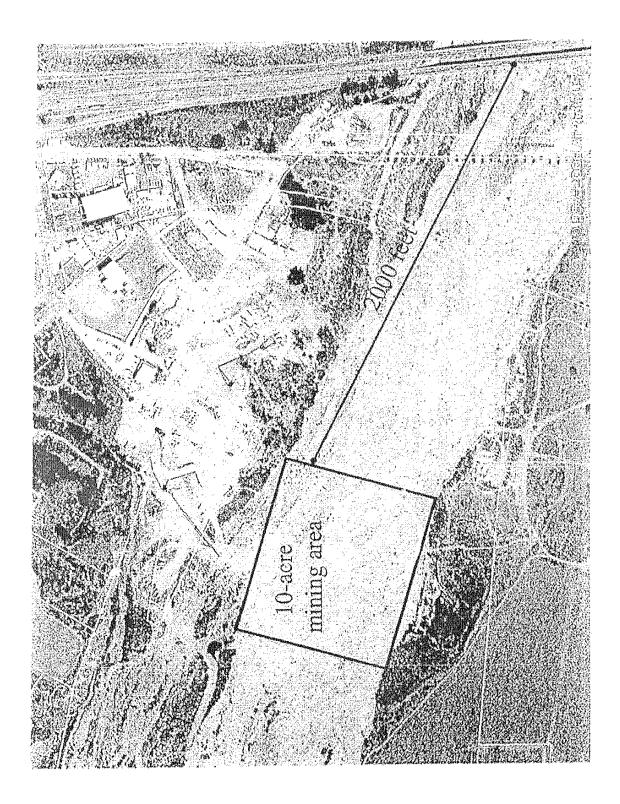
- 1. State mails out 2007 MRRC-2 to be filled out by operator by July 1, 2008;
- Operator completes 2007 MRRC-2 and attaches the 2007 MRRC-1 this will be dated by the inspector between July 1 and December 31, 2007.
- Operator sends copy of completed 2007 MRRC-2 to the State and one to the County around July 1, 2008 along with inspection request form, fees, and Financial Assurance Cost Estimate;
- County inspectors set up inspections within next 6 months, preferably by the end of summer, 2008;
- County inspectors provide copy of 2008 MRRC-1 to the operators by December 31, 2008 for use in completing 2007 MRRC-2 in 2009.

I'll be in touch with you in the next month or two to schedule the annual inspection. Should you have any questions, please do not hesitate to call me at 805/781-5452.

Sincerely,

John McKenzie SMARA Planner

- c Irina Starodubcew, Accounting Division
- Office of Mine Reclamation, 801 K Street, MS 09-06, Sacramento, CA 95814-3529





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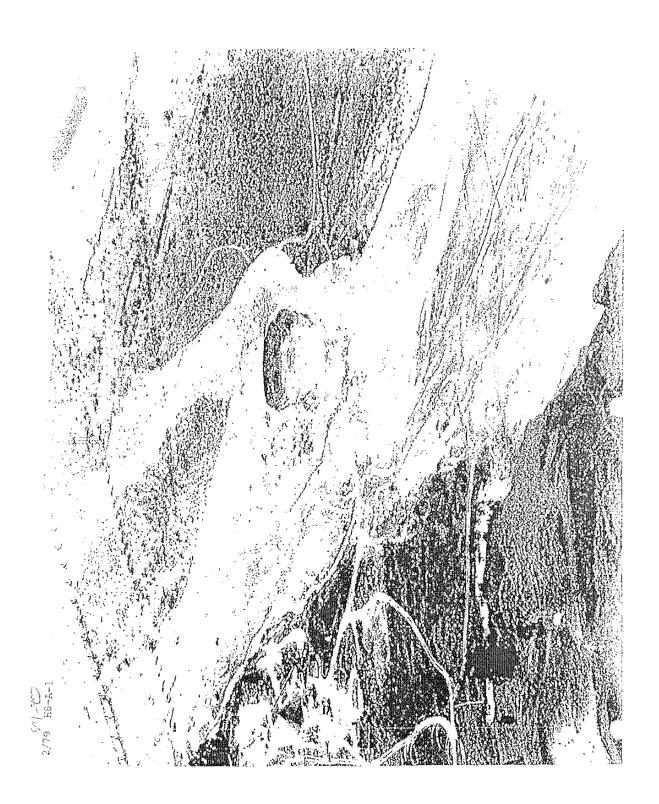


EXHIBIT 7

County Letter, 2014



DEPARTMENT OF PLANNING AND BUILDING

Promoting the Wise Use of Land - Helping to Build Great Communities

June 10, 2014

Troesh Recycling, Inc. 2280 Hutton Road Nipomo, CA 93444

RE: Administrative Determination of Historical Mining associated with Santa Maria Sand (Mine ID No. 91-40-0004)

Dear Mrs. Coleman,

This letter has been written in response to your request for information related to the areas of historical mining activities associated with Santa Maria Sand (Mine ID No. 91-40-0004). It is understood that this information will be used so you can amend / submit an application for a Streambed Alteration Permit that is consistent with the historical mining activities. It should be understood that this is not a determination of vested rights and it does not supersede or replace any previous or future determination of vested rights. If you wish to receive and official determination of vested rights, our office must prepare a staff report and hold a noticed public hearing at the County of San Luis Obispo Board of Supervisors.

The area that the Department of Planning and Building has determined can continue to be mined at Santa Maria Sand Co. / Troesh Recycling (Mine ID No. 91-40-0004) without additional land use permits or a vested right determination hearing is shown in the attached Exhibit A. The area depicted in Exhibit A is approximately 40 acres. Additionally, our department can confirm historical mining to a depth of approximately 15 feet and up to 50,000 cubic yards / year of production associated with historical mining activities for Santa Maria Sand Co. / Troesh Recycling. While approximately 40 acres of the site can be mined, it has been determined that only 10 acres can be mined at any time within the approximately 40 acre area. This administrative determination of historical mining is based on historical areas of mining that are known to have occurred under "Santa Maria Sand Co" as well as the historical mining activities depicted in the information contained in various files on record with the Department of Planning and Building.

If you have any questions, please feel free to contact me at (805) 788-2352.

Sincerely,

Murry Wilson

Environmental Resource Specialist / SMARA Inspector

Attachments:

Exhibit A



Approximate location of 40 acre historical mining area