

# COUNTY OF SAN LUIS OBISPO DEPARTMENT OF PLANNING & BUILDING MARVIN A. ROSE, INTERIM DIRECTOR

THIS IS A NEW PROJECT REFERRAL

DATE:	6/13/2018	
TO:	5 <sup>th</sup> District Legislative Assistant, Agricultural Co Cal Fire/County Fire, Public Works, CA Fish and U.S. Fish and Wildlife, AB 52	_
FROM:	Brandi Cummings ( <u>bcummings@co.slo.ca.us</u> o	r 805-781-1006)
PROJECT DES	MBER & NAME: DRC2018-00079 Risden-Risder CRIPTION: Proposed Minor Use Permit for 3 o 00 sq/ft indoor cultivation to be located at 115	ne acre outdoor cultivation
	ter with your comments attached no later than 14	days from receipt of this referral.
CACS piease re	spond within 60 days. Thank you.	
	ATTACHED INFORMATION ADEQUATE TO COMPLETYES (Please go on to PART II.)  NO (Call me ASAP to discuss what else you nee we must obtain comments from outside agencies	d. We have only 10 days in which
PART II: ARE T OF REV	HERE SIGNIFICANT CONCERNS, PROBLEMS OR IMPA IEW?	ACTS IN YOUR AREA
	YES (Please describe impacts, along with recom reduce the impacts to less-than-significant	<del>-</del>
	NO (Please go on to PART III.)	
Please	CATE YOUR RECOMMENDATION FOR FINAL ACTION attach any conditions of approval you recommend is approval, or state reasons for recommending der	to be incorporated into the
IF YOU HAVE "N	IO COMMENT," PLEASE SO INDICATE, OR CALL.	
Date		 Phone
	·······	···ione



San Luis Obispo County Department of Planning and Building

APPLICATION TYPE - CHECK ALL THAT APPLY  ☐ Emergency Permit ☐ Tree Permit ☑ Minor Use Permit ☐ Conditional Use Permit/Development Plan ☐ Plot Plan ☐ Curb, Gutter & Sidewalk Waiver ☐ Other ☐ Site Plan ☐ Surface Mining/Reclamation Plan ☐ Zoning Clearance ☐ Amendment to approved land use permit ☐ Variance  APPLICANT INFORMATION Check box for contact	DRC2018-00079  Minor Use Permit 072-301-010 / 11525 TULE ELK LN DENNIS RISDEN OUTDOOR CANNABIS CULTIVATION (3 ACRES) - HOOP HOUSES 22,000 SQFT INDOOR CULTIVATION - GREENHOUSE				
person assigned to this project	7				
Landowner Name Charles Kuhnle	Daytime Phone (805) 610-0668				
Mailing Address 11525 Tule Elk Ln, Santa Margarita, CA	Zip Code 93453				
Email Address: kuhnle25@gmail.com					
Applicant Name Dennis Risden, Roger Risden and Neng Yang Mailing Address	Daytime PhoneZip Code				
Email Address: contact agent	zip Code				
Agent Name Scott McKenzie, AGZONE Services, LLC; Mandi Pickens ANGLE Land Use Entitlement Daytime Phone (805) 591-4404; 805-459-5334  Mailing Address Email Address:  Scott@agzone.services; angle.planning@gmail.com					
PROPERTY INFORMATION					
Total Size of Site: 46 acres Assessor Parcel Number(s): 072-301-010					
Legal Description: PM 23/87 LT 17					
Address of the project (if known): 11525 Tule Elk Ln, Santa Margarita, CA, 93453  Directions to the site (including gate codes) - describe first with name of road providing primary access to the site, then nearest roads, landmarks, etc.: East on Hwy 58, Turn left on Tule Elk Ln (at bend in road)					
Describe current uses, existing structures, and other improvements and vegetation on the property:  One residence, ag exempt barn, farming					
PROPOSED PROJECT Describe the proposed project (inc. sq. ft. of all buildings): Out					
LEGAL DECLARATION	,000sf Indoor Cultivation- Greenhouse no grading				
	man and markets with the state of the state of				
I, the owner of record of this property, have completed this form accurately and declare that all statements here are true. I do hereby grant official representatives of the county authorization to inspect					
the explained managed.					
	Mandi Pickens				
IVIAIIUI FICKEIIS email=angle.plann	ning@gmail.com, c=US				
Property owner signature	2:54:41 -08:00 Date				
FOR STAFF USE ONLY					



San Luis Obispo County Department of Planning and Building

File No				
---------	--	--	--	--

The California Environmental Quality Act (CEQA) requires all state and local agencies to consider and mitigate environmental impacts for their own actions and when permitting private projects. The Act also requires that an environmental impact report (EIR) be prepared for all actions that may significantly affect the quality of the environment. The information you provide on this form will help the Department of Planning and Building determine whether or not your project will significantly affect the quality of the environment.

To ensure that your environmental review is completed as quickly as possible, please remember to:

- a. Answer **ALL** of the questions as accurately and completely as possible.
- b. Include any additional information or explanations where you believe it would be helpful or where required. Include additional pages if needed.
- c. If you are requesting a land division or a re-zoning, be sure to include complete information about future development that may result from the proposed land division or rezoning.
- d. Include references to any reports or studies you are aware of that might be relevant to the questions asked or the answers you provide.

Should a determination be made that the information is inaccurate or insufficient, you will be required to submit additional information upon request.

#### Physical Site Characteristic Information

Your site plan will also need to show the information requested here:

1.	Describe the topography of the site:  Level to gently rolling, 0-10% slopes:  Moderate slopes - 10-20%:  46 0 acres acres	
	20-30%: 0 acres	
	Steep slopes over 30%:  0 acres	
2.	Are there any springs, streams, lakes or marshes on or near the site?  If yes, please describe: Stream to the north	✓ Yes □ No
3.	Are there any flooding problems on the site or in the surrounding area?  If yes, please describe: in flood hazard combining designation	☐ Yes 🗸 No
4.	Has a drainage plan been prepared?  If yes, please include with application.	☐ Yes 🗸 No
5.	Has there been any grading or earthwork on the project site?  If yes, please explain:	☐ Yes ☑ No
6.	Has a grading plan been prepared?  If yes, please include with application.	☐ Yes 🗸 No
7.	Are there any sewer ponds/waste disposal sites on/adjacent to the project?	☐ Yes 🗸 No
8.	Is a railroad or highway within 300 feet of your project site?	✓ Yes ☐ No
9.	Can the proposed project be seen from surrounding public roads?	☑ Yes ☐ No
	If yes, please list: Project is partially visible from highway 58.	

<u>Solid</u>	Waste Information
2. 3.	What type of solid waste will be generated by the project?  Domestic Industrial Agricultural Other, please explain?  Name of Solid Waste Disposal Company: West Coast Construction and Clean-up  Where is the waste disposal storage in relation to buildings? 700' south of buildings  Does your project design include an area for collecting recyclable materials and/or composting materials? Yes No
Com	munity Service Information
2. 3.	Name of School District: Atascadero Unified School District  Location of nearest police station: 356 N Main St, Templeton, CA 93465  Location of nearest fire station: 13080 Soda Lake Rd, Santa Margarita, CA 93453  Location of nearest public transit stop: None  Are services (grocery/other shopping) within walking distance (1/2 mile or closer) of the project?
Histo	oric and Archeological Information
	Please describe the historic use of the property: Farming  Are you aware of the presence of any historic, cultural or archaeological materials on the project site or in the vicinity? Yes No  If yes, please describe: N/A
	Has an archaeological surface survey been done for the project site?  If yes, please include two copies of the report with the application.
	mercial/Industrial Project Information  complete this section if you are proposing a commercial or industrial project or zoning age.
2.	Days of Operation: Tuesdays  Hours of Operation: 6:00am-3:00pm  How many people will this project employ? 3 FTE  Will employees work in shifts? Yes V No  If yes, please identify the shift times and number of employees for each shift N/A
4.	Will this project produce any emissions (i.e., gasses, smoke, dust, odors, fumes, vapors)?  ✓ Yes ☐ No If yes, please explain: 4 weeks during flowering, an odor may be detected.
5.	Will this project increase the noise level in the immediate vicinity?  Yes  No If yes, please explain: One day of tractor noise and one day of destemming machine noise per season.
6.	(If loud equipment is proposed, please submit manufacturers estimate on noise output.) What type of industrial waste materials will result from the project? Explain in detail: None
7.	Will hazardous products be used or stored on-site? ☐ Yes ☐ No If yes, please describe in detail: N/A
8. 9.	Has a traffic study been prepared? Yes No If yes, please attach a copy.  Please estimate the number of employees, customers and other project-related traffic trips to or from the project: Between 7:00 - 9:00 a.m. 0  Between 4:00 to 6:00 p.m. 0

3.	Are you aware of any previous environmental determinations for all or portions of this property?  Yes No  If yes, please describe and provide "ED" number(s):
<u>Othe</u>	er Related Permits
1.	List all permits, licenses or government approvals that will be required for your project (federal, state and local): 3 x Medium, CA State Sellers Permit, SLO County Business License
	(If you are unsure if additional permits are required from other agencies, please ask a member of the Planning Department staff currently assigned to the project



# COUNTY OF SAN LUIS OBISPO DEPARTMENT OF PLANNING & BUILDING CANNABIS APPLICATION SUPPLEMENT

PLN-2018 12/8/2017

The following information is required in addition to the Land Use Permit Application. **Cannabis Activities Proposed** ✓ Cultivation Manufacturing Facility Nursery **Testing Facility** Dispensary Distribution Facility For Cultivation and Nurseries ONLY Approved Cooperative/Collective Registration number. Note: If you do not hold an approved cooperative/collective registration, you cannot apply for cultivation until 2019. Approved registration number: CCM2016- 00035, 00036 & 00124 What is the applicant on the approved registration? Note: The applicant name on the registration must match the applicant name on the land use permit. Name of applicant: Dennis Risden, Roger Risden and Neng Yang Are you planning on cultivating on the same site that a registration was approved for? ☐ Yes **V** No What type of State cultivation license are you seeking? Type 1 Type 2 ✓ Type 3 Type 4 Type 5 Microbusiness Indoor Mixed-light Designate the total square footage of your cultivation canopy area(s). This is not necessarily the maximum canopy size allowed by the tier of license for which you are applying, but the amount of canopy area you intend to produce. If you intend to have multiple canopy area locations, include only the total square footage of the total canopy. 130,680 Check one or more of the following that apply and attach a detailed diagram of your designated canopy area. Include specific dimensions, in feet and inches, in the diagram. If you have only a single canopy area, clearly indicate that. If you are designating multiple canopy areas, clearly identify the square footage and dimensions of each area and how it is separated from other canopy areas. Note that if you are designating multiple canopy areas you must separate each area by a physical boundary such as an interior wall. Vertically stacked canopy areas must be identified as such in the detailed diagram submitted by applicants. I have designated the specific area and dimensions of my newly designated canopy area(s):

# **CANNABIS APPLICATION SUPPLEMENT**

Do you plan on usin	g pesticides?		
☐ Yes	<b>☑</b> No		
List of pestici	ides anticipated to be used: <u>l</u>	st included as part of the applica	ation - approved products by DPR, CAC
-			
For Manufacturing	ONLY		
		ı seeking? <i>Note<sup>.</sup> Volatil</i>	e manufacturing is prohibited.
☐ Type 6	Type 7	☐ Type N	
☐ Microbusi		□ туре м	☐ Type P
What type of produc	ets do you plan on manufactur	ring?	
Oils	☐ Edibles ☐ Topicals	Other	<u></u>
Will the facility be ut	ilizing a closed-loop extraction	n system?	
☐ Yes	□ No		4
(If extracting) What	types of extraction will you be	performing?	
☐ Butane ☐ Ethanol ☐ Other	☐ Propane ☐ Mechanical	☐ Hexane ☐ None	☐ Carbon Dioxide
For Distribution Of	NLY		
What type of State of	distribution license are you se	eking?	
☐ Type 11	☐ Type 11 – Trans	sport Only	
Will you be operating	g a storage-only business?	w f	
Yes	□ No		
How many vehicles	do you anticipate transporting	g/distributing product?	
☐ 1-5	☐ 6-10 ☐ 11+	☐ N/A Storage Only	y/Other



# D.RISDEN/R.RISDEN/YANG MINOR USE PERMIT- CANNABIS CULTIVATION PROJECT DESCRIPTION

#### **PROPOSAL**

- Minor Use Permit:
  - Outdoor Cultivation (3ac)
  - o Indoor Cultivation (22,000sf greenhouse)
- Landowner: Charles Kuhnle
- Applicants (Leasee): Dennis Risden, Roger Risden and Neng Yang
- ❖ Agents: AGZONE Services, LLC and ANGLE Land Use Entitlement

The following application is for a Minor Use Permit to establish an outdoor and indoor cannabis cultivation operation. The outdoor cultivation involves three acres within hoop house structures and indoor cultivation within a 22,000sf (+/-) greenhouse.

#### SITE

Address: 11525 Tule Elk Lane Santa Margarita, CA 93453

APN: 072-301-010Acreage: 46 acres

Land Use Designation: Agriculture

#### **EXISTING USES**

One residence, an ag exempt barn and multiple small accessory structures occupy the property. Existing access is from a shared, private road (Tule Elk Lane,) that is gravel based. The remainder of the site is dry farmed. The topography is flat.

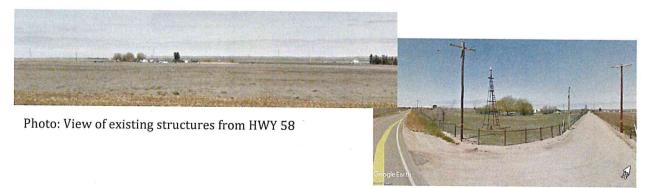


Photo: Tule Elk Road access off of HWY 58

#### **Outdoor Cultivation**

The applicants have a combined 3-acre canopy for their outdoor cultivation operation under CCM's noted above. They are proposing to relocate this operation to the subject site in order to operate under the recent medical and adult cannabis use state and county regulations.

The site for cultivation is vacant and tilled (see photo below). Outdoor cultivation will occur in hoop houses. There will be a total of four hoop houses per acre, which are each 24' wide and 454' in length. This area will be enclosed with an 8' high chain link fence (slatted and gated for security purposes).

Cal Fire visited the site on 5/10/18 and provided recommendations for access and water supply for the cultivation operation. As a result, a 16' wide gravel road will be installed on the inside and outside of the perimeter fence line. A 16' wide gravel road will also divide the 3-acre grow site into 1-acre sections.



Photo: Hoop house example

#### **Land Preparation**

The ground is prepared by first disking three times, chiseling (ripping) (3 feet deep) four times and disking again three times. Six tons of well-composted organic greenwaste (manure) is applied and incorporated into the soil coincident with the disking operations. Planting beds are then listed and shaped.

#### **Plant Stock**

Several cannabis strains are selected for high yields and high oil production quality. A mix of stains for each specific site is selected and planted.

#### **Planting**

Cannabis is planted by hand in early June (they can be planted later, but later plantings produce lower yields). Two plants are spaced 3-feet apart on 5-foot-wide raised beds (which are spaced 3-feet apart, edge-to-edge). Every 5 feet, two more plants are similarly placed. This results in a total of plant density of 2,178 plants per acre. Labor required for planting is estimated at 24 man-hours per acre.

#### **Trellising**

Each acre of cannabis production operation will have 22 rows per acre on 8-foot rows (square acre basis is 200 ft x 218 ft). A trellis system is installed each year.

#### Training/Pruning

Plants are trained and pruned on a limited basis during the growing season.

date. An average of 2.5 pound-per-plant is estimated for the above density. June 1, 2018 is the targeted planting date, but this is dependent upon the issuance of county and state permits and licenses.

#### **Harvest**

The crop is harvested in late October within a 24-hour period. Crew size is 10 to 12 people with time to cut each plant calculated at 2 minutes. The flows of the plant are removed from the stalks with destemming machines (<a href="www.munchmachine.com">www.munchmachine.com</a>). Fresh plant material is then vacuum-packed and frozen in portable 40-foot blast freezer units, which may be stored or immediately transported to an oil extract facility.

#### **Indoor Cultivation**

A greenhouse structure proposed setting is adjacent to the outdoor cultivation area. The greenhouse proposed at this time is approximately 22,000sf. Greenhouse operations are similar to outdoor except that all plants will be grown in pots ad there will be five or six 'seasons' per calendar year.

#### **Fencing**

An 8' high slatted chain linked fence will encompass the outdoor cultivation. The fencing will provide both a visual barrier and security. Refer to the site plan for location.

#### Lighting

There are nine to twelve, 30' poles with LED box lights pointing down. These are intended to illuminate the sites in the early morning when field workers perform their duties before the heat sets in. Lighting specs are included as an attachment.





#### **OPERATIONS**

The following information discusses additional site's operational compliance with the requirements set forth in Section 22.40.040.

#### **Employee Safety and Training Plan**

The operations will be run by AGZONE Services, leasee. Part of their role is to properly ensure the safety of the site and their employees. The Employee Safety and Training Plan is enclosed.

#### Security

Site security will be provided by a state approved system. High definition cameras will be installed at high points overseeing gates, access and ingress and egress of the structure and hoop houses. Public access is restricted and will be achieved with the installation of two security gates, which include a keypad and intercom. Both camera and gate locations are identified on the site plan. Fencing and lighting installation will occur and details are found above under the 'outdoor cultivation' section of this project description.

#### **Fire Safety**

Cal Fire visited the site on 5/10/18 and provided recommendations for fire safety, which involved access and water storage requirements. As a result, the project has been designed to accommodate these fire safety measures, such as a widened shared access road and private 16' wide cultivation access roads around and within the growing operation.

A 10,000-gallon galvanized steel water tank will be installed outside the fence line. The tank will have a 4" fire hookup that is accessible within 12' of the access road. The tank will also be used as a source of irrigation water for the grow sites. Accordingly, the tank will have a booster pump and a nutrient injection system.

#### **Odor Management**

The proposed operation is not anticipating any odor nuisance since the adjacent properties are proposing operation of the same use. Additionally, this site is an extremely remote area and adjacent to the Topaz Solar Farm.

### Pesticide and Fertilizer Application

A list of pesticides and fertilizer products are included as an attachment to this project description. All products are non-hazardous and in compliance with the Department of Pesticide Regulation (DPR) and the County of San Luis Obispo Agricultural Commissioner (CAC).

#### **Waste Management Plan**

Waste will be minimal, and materials composted. Unused plant materials and soils will be reused within the site area.

Та	ble 2. Estimate	ed Monthly Wa	ter Demand fo	or Each Site	
Month	ETo (in)**	Outdoor ETo During Growing Season (%)	Outdoor Cultivation Water Use/Month (AF)	indoor water use/month (AF)	Total Wate Use/month (AF)
October	3.50	-	-	0.15	0.15
November	2.02	-	-	0.15	0.15
December	1.51	-	-	0.15	0.15
January	1.69	-	-	0.15	0.15
February	2.24	-	-	0.15	0.15
March	3.72	-	-	0.15	0.15
April	4.76	13.5	0.24	0.15	0.39
May	6.03	17.1	0.31	0.15	0.46
June	6.56	18.6	0.34	0.15	0.48
July	6.60	18.8	0.34	0.15	0.48
August	6.30	17.9	0.32	0.15	0.47
September	4.94	14.0	0.25	0.15	0.40
Total	49.87	100%	1.80	1.76	3.56

<sup>\*\*</sup>California Irrigation Management Information System (CIMIS) Weather Station #163; Atascadero (active November 2000 to March 2018)

# **Biological**

A biological assessment is forthcoming. The site is within the San Joaquin Kit Fox habitat and a kit fox evaluation is being prepared.

# Parcel Summary Report

#### APN: 072-301-010

# **Parcel Information**

APN: 072-301-010

KUHNLE CHARLES W III & ASHLEY R Assessee:

Care Of:

Address: 11525 TULE ELK LN SANTA MARGARITA

> CA 93453

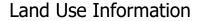
**Description:** PM 23/87 LT 17

**Site Address:** 

11525 TULE ELK LN

**Tax Rate Area Code:** 054060 **Estimated Acres:** 45.72 **Community Code:** CAR **Supervisor District:** Supdist 5

**Avg Percent Slope:** 1





Selected Parcel

Land Uses	Combining	Designations

AG	
	Flood Hazard Area



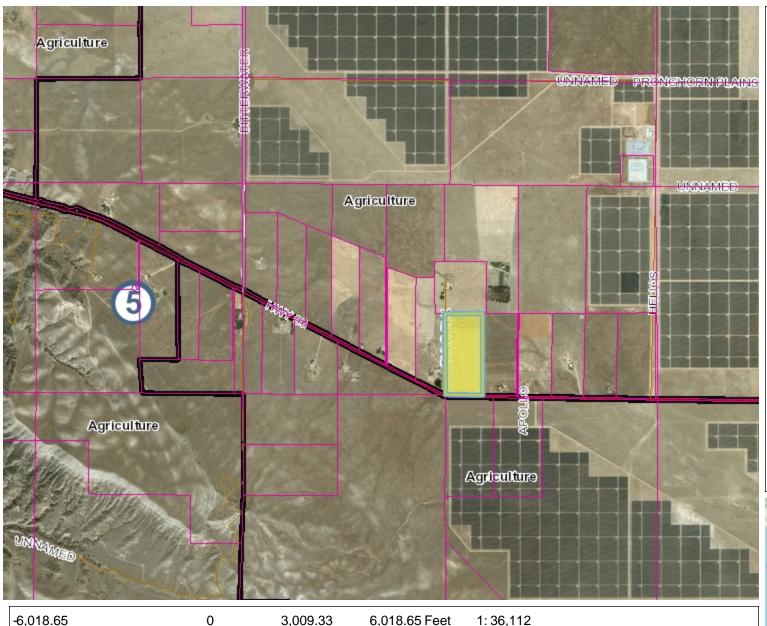
Parcel location within San Luis Obispo County

# **Permit Information**

Permit	Description	Application Date
DRC2018-00079	Land Use	5/25/2018 4:24:14 PM
PMT2017-01894	Determination	12/21/2017 12:16:51 PM
S030163N	Subdivision	11/14/2003 12:00:00 AM
PMT2003-00361	PMTR - Residential Permit	8/5/2003 12:00:00 AM



# **Interactive Data Viewer**



Legend

SLO County Parcels Roads

CalTrans

Maintained by SLO CO

Private Maintenance

Federal or State Maintenance

Community Advisory Groups

Community Advisory Group Boundary

Cayucos Citizens Advisory Council Subarea

Creston Advisory Body Sub Areas

Supervisor Districts

Land Use Outlines

Referral -- Page 14 of 18

3,009.33 6,018.65 Feet -6.018.65 0



The County of San Luis Obispo does not assume liability for any damages caused by errors or omissions in the data and makes no warranty of any kind, express or implied, that these data are accurate and reliable. Map for Reference Purposes Only

WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere © County of San Luis Obispo Planning and Building Department



# **Interactive Data Viewer**



#### Legend

SLO County Parcels



Referral -- Page 15 of 18

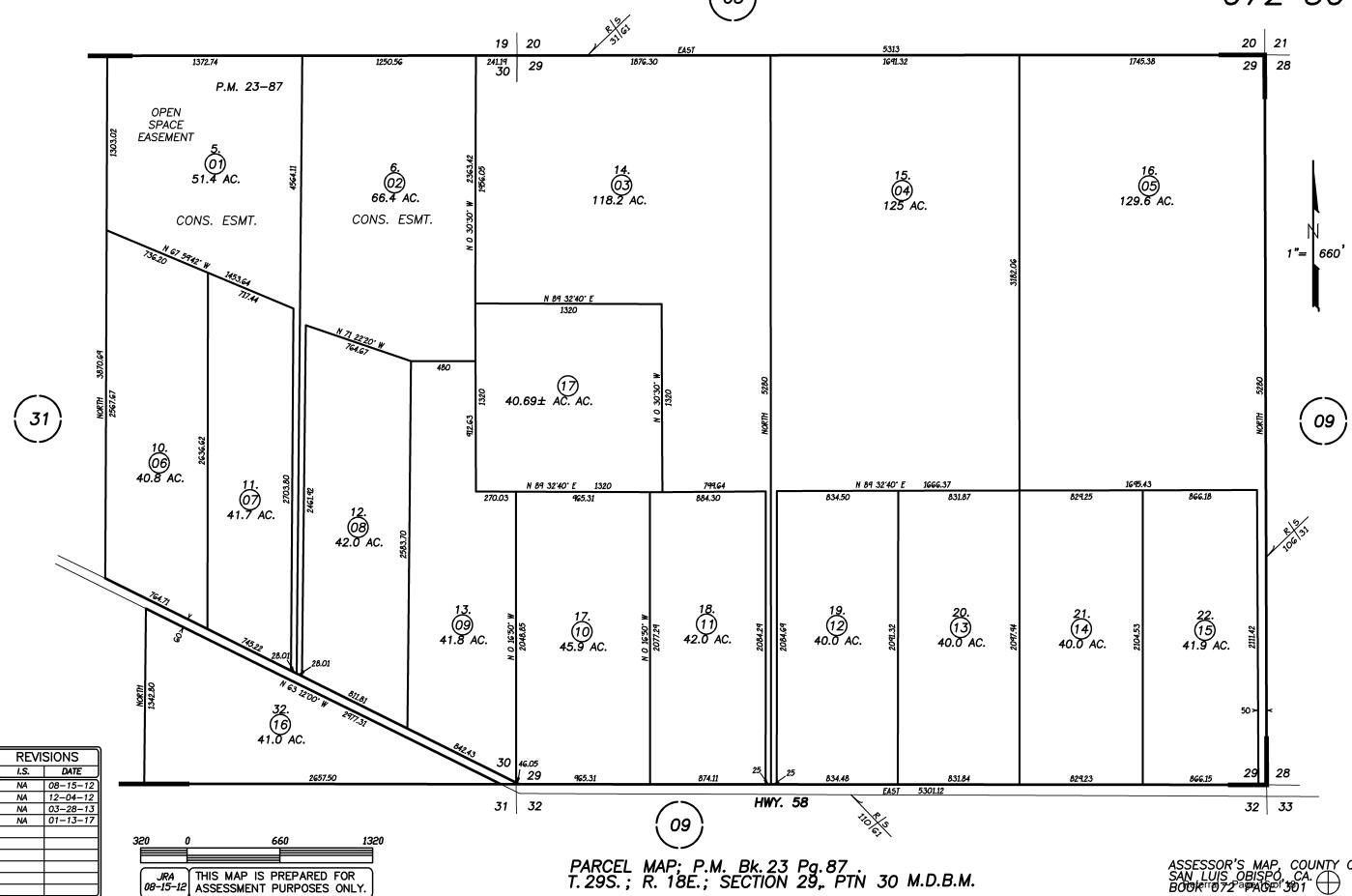
-1,504.66 0 752.33 1,504.66 Feet 1: 9,028

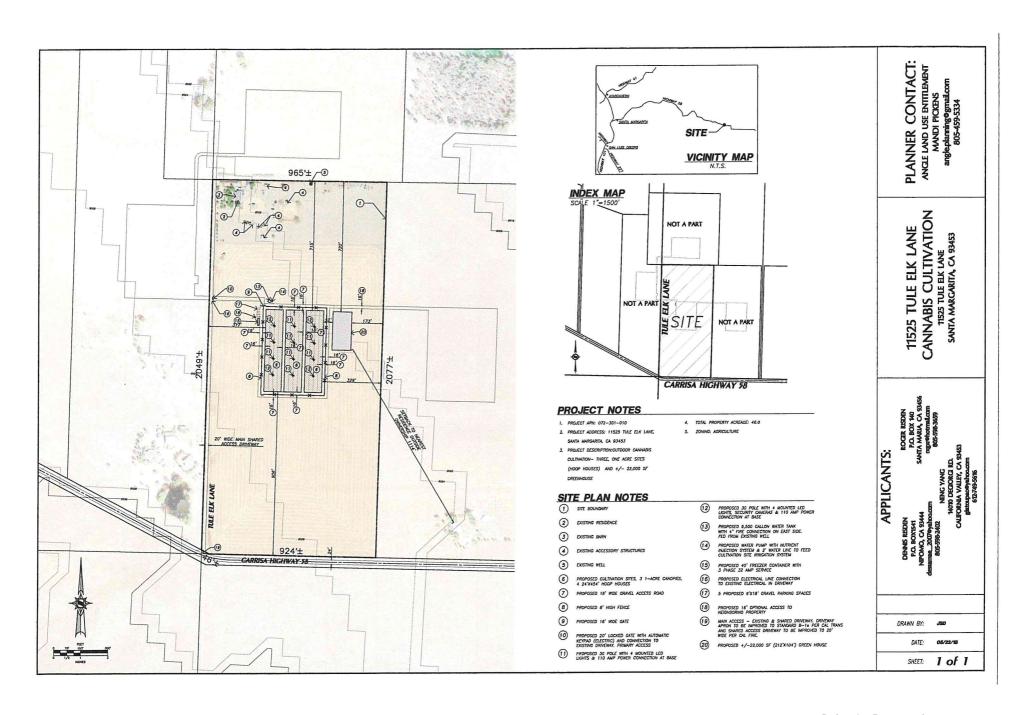


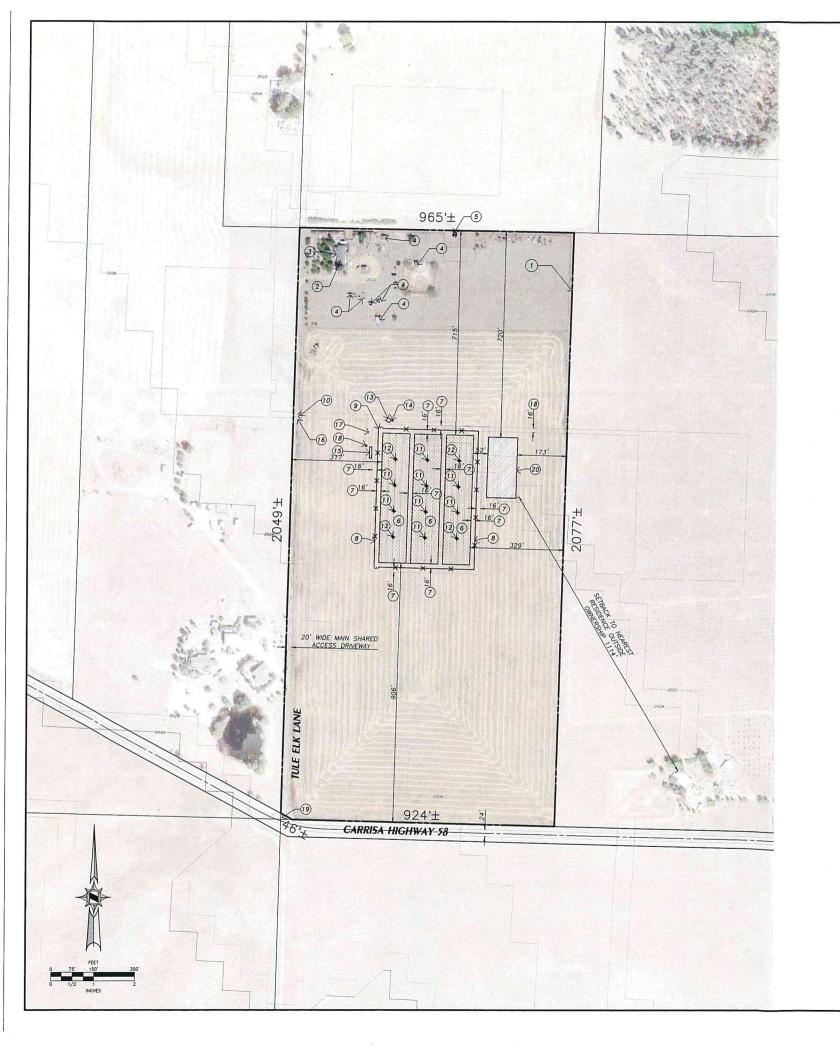
The County of San Luis Obispo does not assume liability for any damages caused by errors or omissions in the data and makes no warranty of any kind, express or implied, that these data are accurate and reliable.

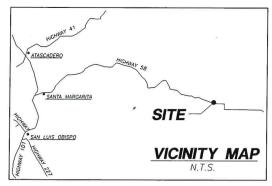
Map for Reference Purposes Only

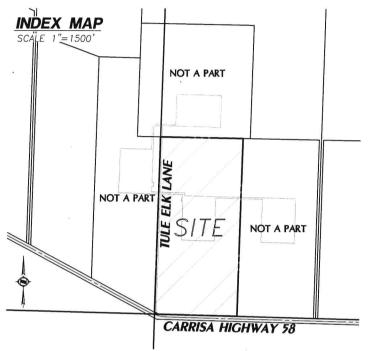
WGS\_1984\_Web\_Mercator\_Auxiliary\_Sphere
© County of San Luis Obispo Planning and Building Department











#### PROJECT NOTES

- I. PROJECT APN: 072-301-010
- 2. PROJECT ADDRESS: 11525 TULE ELK LANE, SANTA MARGARITA, CA 93453
- 3. PROJECT DESCRIPTION:OUTDOOR CANNABIS CULTIVATION- THREE, ONE ACRE SITES (HOOP HOUSES) AND +/- 22,000 SF GREENHOUSE
- 4. TOTAL PROPERTY ACREAGE: 46.0
- 5. ZONING: AGRICULTURE

#### SITE PLAN NOTES

- 1 SITE BOUNDARY
- 2 EXISTING RESIDENCE
- 3 EXISTING BARN
- EXISTING ACCESSORY STRUCTURES
- (5) EXISTING WELL
- PROPOSED CULTIVATION SITES, 3 1-ACRE CANOPIES, 4 24'X454' HOOP HOUSES
- PROPOSED 16' WIDE GRAVEL ACCESS ROAD
- 8 PROPOSED 8' HIGH FENCE
- 9
- 10 PROPOSED 20' LOCKED GATE WITH AUTOMATIC KEYPAD (ELECTRIC) AND CONNECTION TO EXISTING DRIVEWAY. PRIMARY ACCESS
- PROPOSED 30 POLE WITH 4 MOUNTED LED LIGHTS & 110 AMP POWER CONNECTION AT BASE

- PROPOSED 30 POLE WITH 4 MOUNTED LED LIGHTS, SECURITY CAMERAS & 110 AMP POWER CONNECTION AT BASE
- PROPOSED 9,500 GALLON WATER TANK WITH 4" FIRE CONNECTION ON EAST SIDE. FED FROM EXISTING WELL
- PROPOSED WATER PUMP WITH NUTRIENT INJECTION SYSTEM & 2' WATER LINE TO FEED CULTIVATION SITE IRRIGATION SYSTEM
- PROPOSED 40' FREEZER CONTAINER WITH 3 PHASE 32 AMP SERVICE
- PROPOSED ELECTRICAL LINE CONNECTION TO EXISTING ELECTRICAL IN DRIVEWAY
- 5 PROPOSED 9'X18' GRAVEL PARKING SPACES
- PROPOSED 16' OPTIONAL ACCESS TO NEIGHBORING PROPERTY
- MAIN ACCESS EXISTING & SHARED DRIVEWAY. DRIVEWAY APRON TO BE IMPROVED TO STANDARD B—1e PER CAL TRANS AND SHARED ACCESS DRIVEWAY TO BE IMPROVED TO 20' WIDE PER CAL FIRE.
- PROPOSED +/-22,000 SF (212'X104') GREEN HOUSE

# CANNABIS CULTIVATION **ELK LANE** 11525 TULE

CONTACT:

**PLANNER** 

ANGLE LAND USE ENTITLEMENT MANDI PICKENS

**APPLICANTS:** 

DRAWN BY: JSD

> DATE: 05/22/18

1 of 1 SHEET: