



## THE VINEYARD AT COMMUNICATIONS HILL

Bill@clos.com

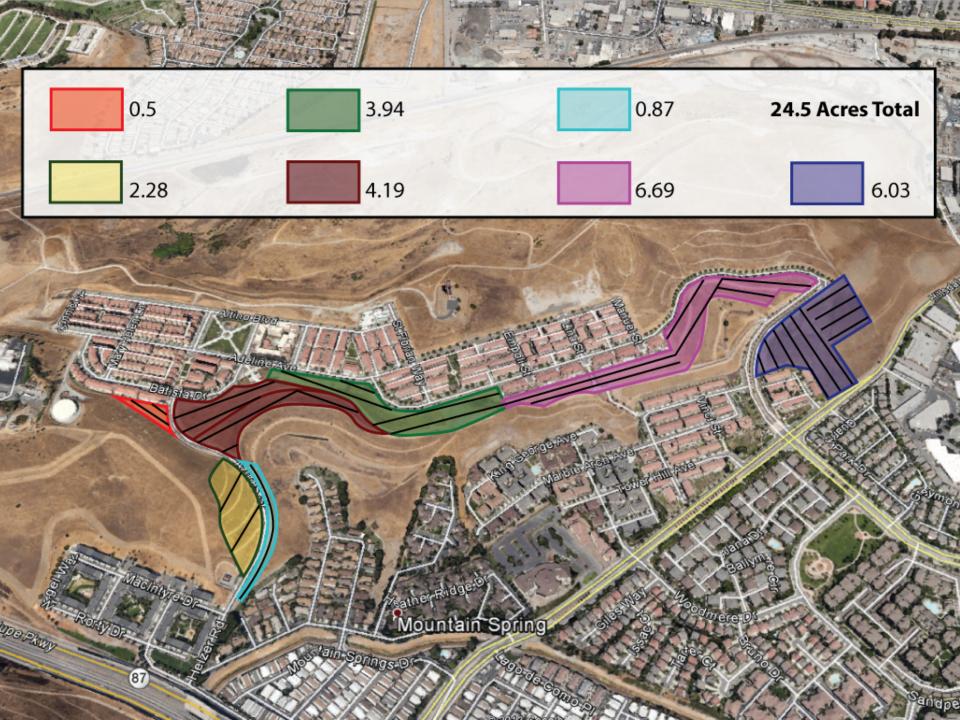
Jason@clos.com

P (408) 686-1050 1 Hummingbird Lane San Martin, CA 95046

www.clos.com

### **BACKYARD STANDARDS**

- Clos LaChance and CK Vines
- Premium wine-producing grapevines
  - (more than just landscaping)
- "Soil to sipping" mentality: full service
- Experience:
  - 2016: 15 current accounts in the local vicinity
  - 15 Years of installation and maintenance experience



## Installation Process

#### Land Prep

- Up to 10 soil tests
- Mowing
- Disking

#### Layout

Marking vines and rows with irrigation mainlines

#### Trellis

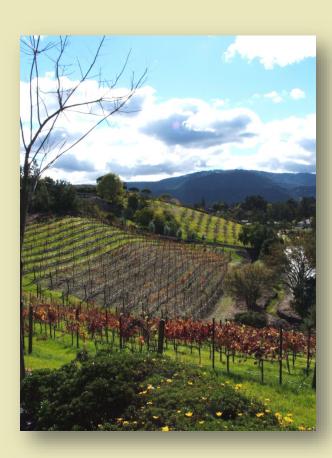
- End-posts
- Line stakes and anchors for each row; 6 wires for trellis.
- Holes drilled 3 feet deep

#### Irrigation

- Trenching
- Mainlines
- Automatic valves
- Drip line and emitters
- Filter station with back flow prevention and regulated pressure

#### Planting

- Soil amendments added
- Pre-plant fertilizer
- Vines planted and protective grow tubes placed on the new vines.



### ANTICIPATED RETURNS

- 24.5 Total acres
- \$40K/acre installation \$980K Total
- Year 1 Maintenance \$3.5K/acre = \$85.75K Total
- Year 2 Maintenance \$4.5K/acre = \$110.25K Total
- Year 3 Maintenance \$6.5K/acre = **\$159.25K Total**
- Year 4-10 Maintenance \$7.0K/acre = **\$172K Total**
- Expected yield = 5 tons/acre = 122.5 Tons Total
- Average price per Ton = \$1468 = **\$180K Total value**
- Annual out of pocket expense after year 4 \$172K(maintenance) \$180K(Grape Credit) = 8k profit

## 10 YEAR PLAN

|                       | March  | April/May   | June/July  | August/Sept   |
|-----------------------|--|---|--|---|
| Year 1<br>\$3.5K/acre | -Pruning/Tying                               | -Nutrition management -Irrigation scheduling -Vineyard floor maintenance -Replants  | -Irrigation scheduling -Vineyard floor maintenance -Replants                         | -Vineyard floor maintenance -Nutrition management /crop protection application -Shut off water -Seed cover crop         |
| Year 2<br>\$4.5K/acre | -Pruning/tying/<br>brush removal             | -Nutrition management -Irrigation Implementation -Vineyard floor maintenance  | -Second emitter installation<br>-Vineyard floor maintenance<br>-Petiole analysis     | -Vineyard floor maintenance -Nutrition management /crop protection application -Seed cover crop -Shut off irrigation    |
| Year 3<br>\$6.5K/acre | -Pruning/tying/<br>training/brush<br>removal | -Nutrition management -Irrigation implementation -Vineyard floor maintenance -Suckering/shoot positioning   | -Vineyard floor maintenance<br>-Petiole analysis<br>-Canopy work – tucking<br>shoots | -Vineyard floor maintenance -Nutrition management /crop protection application -Seed cover crop -Shut off irrigation    |
| Year 4+<br>\$7K/acre  | -Pruning/tying/<br>training/brush<br>removal | -Shoot thinning/shoot tucking/shoot removal (canopy management) -Fungicide application (April-June: every 2 weeks) -Nutrition management -Irrigation implementation -Vineyard floor maintenance | -Canopy management -Crop protection application -Vineyard floor maintenance          | AUGUST -Canopy management -Adjust irrigation -Install bird netting SEPTEMBER -Sugar sampling -Bird net removal -Harvest |

## VINEYARD BENEFITS

Esthetics

Fire Control

Erosion

Sustainability



## HOME OWNERS' BENEFITS

- Discounts on wine
- Free tastings
- Access to winery functions
- Exclusive CH Wine Club





### Installation Timeline

- January/February soil analysis, order trellis materials and vines
- March/April Land prep and Layout rows and vines, irrigation mainlines
- April/May Trenching for irrigation/start trellis
- May/June Trellis continued/irrigation continued/drill vine holes
- July Finish trellis, irrigation, soil amending
- July/August Plant Vines

# **CK VINES CLIENTS**













### **NEXT STEPS**

Homeowner buy in

City buy in

Negotiate and finalize contract

Start work

