

COUNTY OF SAN MATEO, PLANNING AND BUILDING DEPARTMENT

**NOTICE OF INTENT TO ADOPT
MITIGATED NEGATIVE DECLARATION**

A notice, pursuant to the California Environmental Quality Act of 1970, as amended (Public Resources Code 21,000, et seq.), that the following project: New single-family residence in a state scenic corridor with 20 cy of grading and removal of twelve trees greater than 12" in diameter, when adopted and implemented, will not have a significant impact on the environment.

FILE NO.: PLN 2016-00363

OWNER: Kevin Cerini

APPLICANT: Kevin Cerini

ASSESSOR'S PARCEL NO.: 067-080-100

LOCATION: 13700 Skyline Boulevard (future address)

PROJECT DESCRIPTION

The applicant is proposing to construct a new 2,496 sq. ft. single-family residence on a legal 17,772 sq. ft. acre parcel located within the Skyline Boulevard State Scenic Corridor: An Architectural Review Permit and Significant Tree Removal Permit are required. The project also requires the removal of twelve trees greater than 12" in diameter and 20 cubic yards of grading.

FINDINGS AND BASIS FOR A NEGATIVE DECLARATION

The Current Planning Section has reviewed the initial study for the project and, based upon substantial evidence in the record, finds that:

1. The project will not adversely affect water or air quality or increase noise levels substantially.
2. The project will not have adverse impacts on the flora or fauna of the area.
3. The project will not degrade the aesthetic quality of the area.
4. The project will not have adverse impacts on traffic or land use.
5. In addition, the project will not:
 - a. Create impacts which have the potential to degrade the quality of the environment.
 - b. Create impacts which achieve short-term to the disadvantage of long-term environmental goals.

- c. Create impacts for a project which are individually limited, but cumulatively considerable.
- d. Create environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly.

The County of San Mateo has, therefore, determined that the environmental impact of the project is insignificant.

MITIGATION MEASURES included in the project to avoid potentially significant effects:

Mitigation Measure 1: Identify, establish and maintain six-foot (6) tree protection zones (TPZ) with fences on post in ground. Tree protection fences (TPF) are required to be 2' x 4s wrapped with orange snow fencing to minimize tractor blight, trauma wounds on trees within trafficked areas that do not have TPF. The TPZ's, tree protection zones, should be based on 1'/diameter inch at DBH. Fences should be installed at appropriate radii of trees to remain before any site preparation is done. 6' fences on posts in the ground is recommended with as necessary 2'X4's wrapped with orange snow fencing to minimize tractor blight, trauma wounds, on trees within trafficked areas that do not have TPZ fencing. Any work which is to be done in the TPZ shall be done after consultation with a certified arborist.

Mitigation Measure 2: Maintain tree protection zones free of equipment and materials storage. Contractors shall not clean any tools, forms or equipment within these areas.

Mitigation Measure 3: If any large roots or large masses of roots need to be cut, the roots shall be inspected by a certified arborist or registered forester prior to cutting as required in the arborist's report. Any root cutting shall be undertaken by an arborist or forester and documented. Roots to be cut shall be severed cleanly with a saw or topers. A tree protection verification letter from the certified arborist shall be submitted to the Planning Department within five (5) business days from site inspection following root cutting.

Mitigation Measure 4: A certified arborist should inspect site; 1) after TPZs are established, 2) after selection removal process is completed, 3) after primary grading, 4) during hand digging of the first 2 feet to expose any roots 1.5 inches or greater in diameter within the TPZs, (arborist should inspect the 1.5-inch roots before excision. Excision will be done with clean cuts and tree wound dressing applied.), 5) after foundation excavation, 6) after foundation forming and concrete pour, 7) during of hand digging of the top 2 feet for septic system and drainage system and retention basin, 8) after finish grading and before driveway preparation, 9) after driveway installation, and 10) before and after landscape design/installation.

Mitigation Measure 5: Six replacement trees, each a native species and a minimum of 15-gallon size, shall be planted in locations, as prescribed by the arborist, with the intent to screen the development from Skyline Boulevard and have ensure growth.

Mitigation Measure 6: The development shall employ colors and materials which blend in with, rather than contrast with, the surrounding soil and vegetative cover of the site. In forested areas, all exterior construction materials shall be of deep earth hues such as dark browns, greens and rusts. Materials shall absorb light (i.e., dark, rough textured materials).

Exterior lighting shall be minimized, and earth-tone colors of lights used (e.g., yellow, brown toned lights, rather than blue-toned fluorescents). In grassland, or grassland/forest areas, all exterior materials shall be of the same earth and vegetative tones as the predominant colors of the site (as determined by on-site inspections). Highly reflective surfaces and colors are discouraged.

Mitigation Measure 7: All exterior lighting shall be directed downward and/or hooded.

Mitigation Measure 8: The following dust control measure notes shall be added to the plans at the building permit stage. The applicant shall implement the following dust control measures during grading and construction activities:

- a. Water all active construction and grading areas at least twice daily.
- b. Cover all truck hauling soil, sand, and other loose materials or require all trucks to maintain at least two feet of freeboard.
- c. Apply water two times daily, or apply (non-toxic) soil stabilizers on all unpaved access roads, parking areas and staging areas at the project site.
- d. Sweep streets daily (with water sweepers) if visible soil material is carried onto adjacent public streets/roads.
- e. Enclose, cover, water twice daily or apply (non-toxic) soil binders to exposed stockpiles (dirt, sand, etc.).

Mitigation Measure 9: An unexpected discovery of cultural resources during any phase of the project shall result in a work stoppage in the vicinity of the find until the resources can be evaluated by a professional archaeologist. Educate workers and the public on the consequences of unauthorized collection of artifacts.

Mitigation Measure 10: In the event that cultural, paleontological, or archaeological resources be encountered during site grading or other site work, such work shall immediately be halted in the area of discovery and the project sponsor shall immediately notify the Community Development Director of the discovery. The applicant shall be required to retain the services of a qualified archaeologist for the purpose of recording, protecting, or curating the discovery as appropriate. The cost of the qualified archaeologist and of any recording, protecting, or curating shall be borne solely by the project sponsor. The archaeologist shall be required to submit to the Community Development Director for review and approval a report of the findings and methods of curation or protection of the resources. No further grading or site work within the area of discovery shall be allowed until the preceding has occurred. Disposition of Native American remains shall comply with CEQA Guidelines Section 15064.5(e).

Mitigation Measure 11: The property owner, applicant, and contractors must be prepared to carry out the requirements of California State law with regard to the discovery of human remains during construction, whether historic or prehistoric. In the event that any human remains are encountered during site disturbance, all ground-disturbing work shall cease immediately and the County coroner shall be notified immediately. If the coroner determines the remains to be Native American, the Native American Heritage Commission

shall be contacted within 24 hours. A qualified archaeologist, in consultation with the Native American Heritage Commission, shall recommend subsequent measures for disposition of the remains.

Mitigation Measure 12: The applicant shall include an erosion and sediment control plan to comply with the County's Erosion Control Guidelines on the plans submitted for the Building Permit. This plan shall identify the type and location of erosion control measures to be installed upon the commencement of construction in order to maintain the stability of the site and prevent erosion and sedimentation off-site.

Mitigation Measure 13: Prior to commencement of the project, the applicant shall submit to the Planning Department for review and approval an erosion and drainage control plan that shows how the transport and discharge of soil and pollutants from and within the project site shall be minimized. The plan shall be designed to minimize potential sources of sediment, control the amount of runoff and its ability to carry sediment by diverting incoming flows and impeding internally generated flows, and retain sediment that is picked up on the project site through the use of sediment-capturing devices. The plan shall also limit application, generation, and migration of toxic substances, ensure the proper storage and disposal of toxic materials, and apply nutrients at rates necessary to establish and maintain vegetation without causing significant nutrient runoff to surface waters. Said plan shall adhere to the San Mateo County Wide Stormwater Pollution Prevention Program "General Construction and Site Supervision Guidelines," including:

- a. Sequence construction to install sediment-capturing devices first, followed by runoff control measures and runoff conveyances. No construction activities shall begin until after all proposed measures are in place.
- b. Minimize the area of bare soil exposed at one time (phased grading).
- c. Clear only areas essential for project activities.
- d. Within five days of clearing or inactivity, stabilize bare soils through either non-vegetative BMPs, such as mulching, or vegetative erosion control methods such as seeding. Vegetative erosion control shall be established within two weeks of seeding/planting.
- e. Project site entrances shall be stabilized immediately after grading and frequently maintained to prevent erosion and control dust.
- f. Control wind-born dust through the installation of wind barriers such as hay bales and/or sprinkling.
- g. Soil and/or other construction-related material stockpiled on-site shall be placed a minimum of 200 feet from all wetlands and drain courses. Stockpiled soils shall be covered with tarps at all times of the year.
- h. Intercept runoff above disturbed slopes and convey it to a permanent channel or storm drains by using earth dikes, perimeter dikes or swales, or diversions. Use check dams where appropriate.

- i. Provide protection for runoff conveyance outlets by reducing flow velocity and dissipating flow energy.
- j. Install storm drain inlet protection that traps sediment before it enters any adjacent storm sewer systems. This barrier shall consist of filter fabric, straw bales, gravel, or sand bags.
- k. Install sediment traps/basins at outlets of diversions, channels, slope drains, or other runoff conveyances that discharge sediment-laden water. Sediment traps/ basins shall be cleaned out when 50% full (by volume).
- l. Use silt fence and/or vegetated filter strips to trap sediment contained in sheet flow. The maximum drainage area to the fence should be 0.5-acre or less per 100 feet of fence. Silt fences shall be inspected regularly and sediment removed when it reaches 1/3 the fence height. Vegetated filter strips should have relatively flat slopes and be vegetated with erosion-resistant species.
- m. Utilize coir fabric/netting on sloped graded areas to provide a reduction in water velocity, erosive areas, habitat protection, and topsoil stabilization.
- n. Throughout the construction period, the applicant shall conduct regular inspections of the condition and operational status of all structural BMPs required by the approved Erosion Control Plan.

Mitigation Measure 14: The applicant shall implement the following basic construction measures at all times:

- a. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California Airborne Toxic Control Measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
- b. All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified visible emissions evaluator.
- c. Post a publicly visible sign with the telephone number and person to contact at the lead agency regarding dust complaints. This person, or his/her designee, shall respond and take corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

Mitigation Measure 15: Noise sources associated with demolition, construction, repair, remodeling, or grading of any real property shall be limited to the hours from 7:00 a.m. to 6:00 p.m. weekdays and 9:00 a.m. to 5 p.m. Saturdays. Said activities are prohibited on Sundays, Thanksgiving, and Christmas (San Mateo Ordinance Code Section 4.88.360).

Mitigation Measure 16: Should any traditionally or culturally affiliated Native American tribe respond to the County's issued notification for consultation, such process shall be completed and any resulting agreed upon measures for avoidance and preservation of identified resources be taken prior to implementation of the project.

Mitigation Measure 17: In the event that tribal cultural resources are inadvertently discovered during project implementation, all work shall stop until a qualified professional can evaluate the find and recommend appropriate measures to avoid and preserve the resource in place, or minimize adverse impacts to the resource, and those measures shall be approved by the Current Planning Section prior to implementation and continuing any work associated with the project.

Mitigation Measure 18: Any inadvertently discovered tribal cultural resources shall be treated with culturally appropriate dignity taking into account the tribal cultural values and meaning of the resource, including, but not limited to, protecting the cultural character and integrity of the resource, protecting the traditional use of the resource, and protecting the confidentiality of the resource.

RESPONSIBLE AGENCY CONSULTATION

None

INITIAL STUDY

The San Mateo County Current Planning Section has reviewed the Environmental Evaluation of this project and has found that the probable environmental impacts are insignificant. A copy of the initial study is attached.

REVIEW PERIOD: April 14, 2018 to May 14, 2018

All comments regarding the correctness, completeness, or adequacy of this Negative Declaration must be received by the County Planning and Building Department, 455 County Center, Second Floor, Redwood City, no later than **5:00 p.m., May 14, 2018.**

CONTACT PERSON

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