

*Draft Initial Study
Negative Declaration*

for the

Tope's Sustainable Garden Center

Prepared for the City of Del Rey Oaks
650 Canyon Del Rey Blvd, Del Rey Oaks, CA 93940

October 20, 2014

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Attachments: Project Maps

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Chapter 1. Background Information

PROJECT DATA

1. **Project Title:** Tope's Sustainable Garden Center
2. **Lead Agency Name and Address:** City of Del Rey Oaks
3. **Project Proponent:** Tope's Sustainable Garden Center, Tope Family
4. **Project Location:** APN 012-551-006, Old Driving Range, Angelus Way at 899 Rosita Road, and south of Canyon Del Rey Road at 899 Rosita Road, Del Rey Oaks, CA 93940
5. **Project Description:** The Proposed Project (Project) is to build and operate Tope's Sustainable Garden Center on a 1.96 acre portion of a 13.5-acre parcel within the City of Del Rey Oaks (City). The parcel is owned by the City, which up until 2011 had been leasing the land to a private company for use as a golf driving range (commonly known as the "Old Del Rey Oaks Driving Range"). The applicant intends to improve the two existing buildings and surrounding grounds to serve as the retail business. The proposed retail business would be relocated from a current City of Monterey location and would be operated by Tope family. The proposed project would use existing buildings and disturbed grounds in the area of the existing clubhouse to house the retail facility. No new buildings would be constructed.
6. **Zoning Designation:** The 1.96 acre project site and the surrounding remainder property are located in the C-1-V: Neighborhood Commercial with a Visitor Overlay District, City Parkland, under the City's zoning ordinance. The proposed use is consistent with the allowable uses in the zoning district.
7. **Surrounding Land Uses:** The adjacent and nearby land uses are residential and commercial: residential neighborhoods are situated to the north, across SR 218, to the east, and along the south perimeter of the property, behind a buffer of trees; a large commercial shopping center with parking, restaurants, grocery store, and gas station, sits approximately ¼-mile to the west; the Church of the Oaks are located directly next to the site on Angelus Way.
8. **Proposed Findings:** **The City of Del Rey Oaks** is the custodian of the documents and other material that constitute the record of proceedings upon which this decision is based. The initial study indicates that the proposed project there is no potential for significant environmental impact to occur from either the construction or operation of the proposed project.

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Chapter 2. Project Description

Location

The project is located on a portion of the old Driving Range, on Angelus Way at 899 Rosita Road, and south of Canyon Del Rey Road. Although the official address is 899 Rosita Road, Del Rey Oaks, CA 93940, the project site is at the end of a cul-de-sac called Angelus Way, with the cross street of Rosita Road.

Existing Setting

The Project is located off Angelus Way to the south of Canyon Del Rey Road (State Route 218) where it meets Rosita Road (see attached figure). Access to the Project is limited to a two-lane city road, Angelus Way, which turns off of Rosita Road, a 60-foot wide city surface street that feeds traffic from SR 218 to a residential neighborhood of single family homes. The adjacent and nearby land uses are residential and commercial: residential neighborhoods are situated to the north, across SR 218, to the east, and along the south perimeter of the property, behind a buffer of trees; a large commercial shopping center with parking, restaurants, grocery store, and gas station, sits approximately ¼-mile to the west; the Church of the Oaks and associated preschool lie approximately 90 yards to the east of the proposed project's retail building. In addition, there is open space, public recreational trails, and public tennis courts. The two existing buildings were used by the former driving range. The surrounding land has grown fallow with grass and weeds. Canyon del Rey Creek runs along the southern portion of the property, outside of the proposed project area.

Proposed Project

The applicant proposes to lease the land to build "Tope's Sustainable Garden Center." The Tope family has been owned a full-service tree company with a storefront on Franklin Street in Monterey; the family has been in business on the Central Coast since 1979. The applicant intends to improve the existing buildings to serve as a retail center for flowers, plants, and garden supplies. No new buildings are proposed. The surrounding grounds will be improved and landscaped in a manner that incorporates the existing natural contours and causes a minimal amount of ground disturbance.

Customer parking would be in the existing cul-de-sac driveway that would be improved to include ADA-compliant parking spaces; the number of parking spaces would be determined by the City code requirements for building design. Customers can park in the lot and walk through the entrance of the building, where there will be staff to assist with the landscaping and garden supplies. Alternately, customers and staff can drive through the gated driveway to access the courtyard, maintenance area, material cribs, and mulch. This access road would follow the existing contours of the ground to minimize grading. Cars can use the turnaround to exit back through the driveway. All improved parking and driveways would be surfaced with decomposed granite or another acceptable surface that would conform to Monterey County National Pollutant Discharge Elimination Service and Clean Water Act guidelines to reduce runoff and non-point source pollution.

Once in the retail building, customers will have the option of proceeding to the Home and Outdoor Living Courtyard that will feature fireplaces, fountains, trellises, arbors, pergolas and similar outdoor structures. In addition to landscaping furniture and plants, the courtyard would house material cribs that store landscaping materials such as mulch, soil, rock, and gravel.

Business hours would be approximately 7:30 AM to 4:30 PM, daily. Approximately 12 employees will work on-site; employee parking would be to the south of the customer parking area, next to the saw shop. The employee parking would accommodate two small trucks and four cars, one compact car, and two - three

motorcycles. There will be two small trucks parked on-site on a regular basis; additional trucks would enter and exit the site to deliver equipment and supplies.

The saw shop building would serve as equipment storage and operation. Noise produced in the saw shop would be a result of machinery that could potentially be used: drills, chainsaws, leaf blowers, and lawn mowers. The equipment would be used for repair purposes and would not be used for building or fabricating. The level of noise emitted from the saw shop would be no more than that of garbage trucks, leaf blowers, or landscape maintenance equipment that is commonly used in the nearby residential neighborhood.

Previous proposals before the Planning Commission proposed a garden center, storage area, and truck yard over the entire parcel, as well as the parking operation, and storage of heavy equipment associated with a tree cutting business. This proposal does not include operation of these types of heavy equipment and machinery. This Project is focused on the retail operation and mechanical equipment that would be limited to those discussed, above, as well as delivery trucks and cars, which would be quieted by close of business at or around 5:00 p.m.

Improvements to the garden courtyard, driveway, and service yard would require less-than 75 cubic yards of earth moving, after clearing and grubbing the site.

PROJECT APPROVALS

The project will require approval from the Planning Commission for the relocation and use of the retail facility to this location as proposed and the approval of the City Council for lease approval for use of the City owned facilities and a portion of the site.

PROJECT OBJECTIVES

The applicant proposes to lease the land to build “Tope’s Sustainable Garden Center.” The Tope family has been owned a full-service tree company with a storefront on Franklin Street in Monterey; the family has been in business on the Central Coast since 1979. No new buildings are proposed. The surrounding grounds will be improved and landscaped in a manner that incorporates the existing natural contours and causes a minimal amount of ground disturbance. The applicant intends to improve the two existing buildings and surrounding grounds to serve as a “retail business that would provide quality tree care and landscaping materials to the community at affordable rates.”

Discussion of Environmental Documentation

Improvements to the garden courtyard, driveway, and service yard would require less-than 75 cubic yards of earth moving, after clearing and grubbing the site. This project was originally considered by the Planning Commission as a larger project with much greater area of development. The project was significantly reduced in size and scale, as well as use. The former project included the use of the entire former driving range site and heavy equipment and storage, as well as activities associated with another tree removal and trimming business of the applicant. The proposed project under this document is not proposing this type of use. This reduced and current project was considered as a possible categorical exemption under CEQA as a minor alteration of land (which would have been exempt from requirements of CEQA based on Categorical Exemption 15304 Minor Alterations of Land.) This Class 4 exemption consists of minor public or private alterations in the condition of the land, water, and/or vegetation that does not involve removal of healthy, mature, scenic trees. As shown on the attached site plan, the project site has been reduced, however, there are seven trees proposed for removal. (See updated project plans received by the City in October 2014,

attached.) The City determined that use of a negative declaration was appropriate after preparation of this Initial Study Checklist and review of the tree removal at the site.

Site design plans show six eucalyptus trees and one pine tree proposed for removal for the project. Trees must be removed in accordance to Chapter and section 12.16.010 of the Del Rey Oaks Municipal Code. As noted on the site plan, the trees proposed for removal are the following species and sizes: two (2) 36-inch eucalyptus; one (1) 24-inch eucalyptus; two (2) 18-inch eucalyptus; one (1) 12-inch eucalyptus; one (1) 16-inch pine. The City has required measures for tree removal and the applicant must go through the tree removal and application process.

In addition to the requirements for tree removal in the City ordinance, the City will condition the tree removal to occur before January 31 and after September 15, in order to reduce or avoid potential impacts to nesting birds during this period. If tree removal is proposed in other periods, there will be required mitigation as identified in this Initial Study checklist, as noted below:

“Construction activities, including ground disturbance and tree removal, that may affect nesting birds shall be timed to avoid the nesting season. Specifically, tree removal shall be scheduled after September 15 and before January 31. Alternatively, if construction activities or tree removal are to occur during the breeding season (February 1 through September 15), the project proponent shall conduct surveys for active nests no more than 30 days prior to construction. If nesting birds are identified during the pre-construction surveys, a buffer shall be imposed within which no construction activities or disturbance shall take place until the young of the year have fledged and are no longer reliant upon the nest or parental care for survival. The size of the buffer shall be determined by a qualified biologist, dependent on the species and site conditions. The biologist must be onsite at a frequency required to ensure that nesting birds are not disturbed by project activities and that nest abandonment or other potentially significant impacts do not occur. The biologist shall have the authority to halt project activities or increase the size of the buffer, if necessary to prevent or minimize impacts.”

The project will require approval from the Planning Commission for the use and operation of the site as a retail facility and the approval of the City Council for the lease approval of the City-owned facilities and a portion of the land under City ownership. After City Council approval, building and grading plans will be reviewed and approved however, these are non-discretionary permits. Del Rey Oaks typically processes discretionary permits for approval which then require subsequent non-discretionary review and approval of building and grading plans.

Chapter 3. Environmental Evaluation

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors identified below are discussed within Chapter 3. Environmental Setting and Impacts. Sources used for analysis of environmental effects are cited in parenthesis after each discussion, and are listed in Chapter 4. References.

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Aesthetics | <input checked="" type="checkbox"/> Agricultural Resources | <input checked="" type="checkbox"/> Air Quality |
| <input checked="" type="checkbox"/> Biological Resources | <input checked="" type="checkbox"/> Cultural Resources | <input checked="" type="checkbox"/> Geology/Soils |
| <input checked="" type="checkbox"/> Greenhouse Gas Emissions | <input checked="" type="checkbox"/> Hazards/Hazardous Materials | <input checked="" type="checkbox"/> Hydrology/Water Quality |
| <input checked="" type="checkbox"/> Land Use/Planning | <input checked="" type="checkbox"/> Mineral Resources | <input checked="" type="checkbox"/> Noise |
| <input checked="" type="checkbox"/> Population/Housing | <input checked="" type="checkbox"/> Public Services | <input checked="" type="checkbox"/> Recreation |
| <input checked="" type="checkbox"/> Transportation/Traffic | <input checked="" type="checkbox"/> Utilities/Service Systems | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION

On the basis of this initial evaluation:

- I find that the proposed project **COULD NOT** have a significant effect on the environment, and a **NEGATIVE DECLARATION** will be prepared.
- I find that although the proposed project could have a significant effect on the environment there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A **MITIGATED NEGATIVE DECLARATION** will be prepared.
- I find that the proposed project **MAY** have a significant effect on the environment, and an **ENVIRONMENTAL IMPACT REPORT** is required.
- I find that the proposed project **MAY** have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An **ENVIRONMENTAL IMPACT REPORT** is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier **EIR** or **NEGATIVE DECLARATION** pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier **EIR** or **NEGATIVE DECLARATION**, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature

date

Printed Name

City of Del Rey Oaks, California

EVALUATION OF ENVIRONMENTAL IMPACTS

1. A brief explanation is required for all answers except “No Impact” answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A “No Impact” answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A “No Impact” answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on project-specific screening analysis).
2. All answers must take into account the whole action involved, including offsite as well as onsite, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
3. Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
4. Negative Declaration: “Less Than Significant With Mitigation Incorporated” applies where the incorporation of mitigation measures has reduced an effect from “Potentially Significant Impact” to a “Less Than Significant Impact.” The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level mitigation measures from Section XVII, (“Earlier Analyses,” may be cross-referenced).
5. Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are “Less than Significant with Mitigation Measures Incorporated,” describe the mitigation measures, which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
6. Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.
7. Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
8. This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project’s environmental effects in whatever format is selected.
9. The explanation of each issue should identify:
 - a) The significance criteria or threshold, if any, used to evaluate each question; and
 - b) The mitigation measure identified, if any, to reduce the impact to less than significance.

ENVIRONMENTAL SETTING AND IMPACTS

The following section describes the environmental setting and identifies the environmental impacts anticipated from implementation of the proposed project. The criteria provided in the CEQA environmental checklist were used to identify potentially significant environmental impacts associated with the project. Sources used for the environmental analysis are cited in the checklist and listed in Chapter 4 of this Initial Study.

A. AESTHETICS

Setting

The proposed project is located on Angelus Way, off Rosita Road, and south of Canyon Del Rey Road (see attached figure). Access to the Project is limited to a two-lane city road, Angelus Way, which turns off of Rosita Road, a 60-foot wide city surface street that feeds traffic from SR 218 to a residential neighborhood of single family homes. The adjacent and nearby land uses are residential and commercial: residential neighborhoods are situated to the north, across SR 218, to the east, and along the south perimeter of the property, behind a buffer of trees; a large commercial shopping center with parking, restaurants, grocery store, and gas station, sits approximately 1/4-mile to the west; the Church of the Oaks and associated preschool lie approximately 90 yards to the east of the proposed project's retail building. In addition, there is open space, public recreational trails, and public tennis courts. The two existing buildings were used by the former driving range. The surrounding land has grown fallow with grass and weeds. Canyon del Rey Creek runs along the southern portion of the property, outside of the proposed project area. The existing facility has outdoor lighting in various places.

Impacts and Mitigation

The proposed project would be sited below grade, south of SR 218, which is not a designated scenic road. Upgrades and improvements would be made to the two existing buildings and the surrounding land that were formerly used as a driving range. There would not be any additional structures created. Lands that currently lie fallow with weeds and grass would be improved to accommodate a garden center and gardening supplies, including trees, flowers, plants, and landscaping materials. The proposed 1.96 acre project would be sited on a larger 13.5-acre parcel within the City. The area outside the lease area is not proposed for any development and is not a part of the proposed project. The viewshed from SR218 would remain mostly unchanged: the grassy open space on the west side of the larger property surrounding the 1.96 acre project site. The trees along the south perimeter and trees along the Canyon del Rey Creek would remain unchanged; the existing driving range structures would be removed; and the existing buildings would remain with only improvements.

From the easternmost portion of SR218 and Rosita Road, the proposed project is sited below grade, behind trees and bushes, making it difficult for pedestrians, bicyclists, and passing cars to observe aesthetic changes to the area.

The proposed site plans (see attached Figure) propose the removal of six trees: two (2) 36-inch eucalyptus; one (1) 24-inch eucalyptus; two (2) 18-inch eucalyptus; one (1) 12-inch eucalyptus; one (1) 16-inch pine. All proposed trees to be removed would be on the southern side of the existing structure. Due to the location of the trees within a larger tree canopy, the essential visual character and quality of the existing area would not be significantly impacted. Existing lighting and buildings exist at the site, including large story poles and netting surrounding the project site. The majority of these will be eliminated, reducing some of the lighting and visual impact from current site characteristics. The proposed plan is to reposition the existing lighting for safety and security of the retail shop and pedestrians using the adjacent open space, but also to limit the glare and night sky-intrusion from the site. The operation of the property will be until approximately 5pm;

therefore, lighting associated with the operation of the project site will not be necessary during closed business hours.

The proposed project does not propose any new structures, would not adversely affect day or nighttime views in the area, would not substantially degrade the visual character or quality, and would not have a substantial adverse effect on a scenic vista. **Therefore, no impact on aesthetic resources would result.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 1. AESTHETICS. Would the project: | | | | | |
| a) Have a substantial adverse effect on a scenic vista? | | | | X | 1,2 |
| b) Substantially damage scenic resources, including but not limited to trees, rock outcroppings, and historic buildings within a state scenic highway? | | | | X | 1,2 |
| c) Substantially degrade the existing visual character or quality of the site and its surroundings? | | | | X | 1,2 |
| d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area? | | | | X | 1,2 |
| e) Increase the amount of shade in public or private open space on adjacent sites? | | | | X | 1 |

B. AGRICULTURAL AND FOREST RESOURCES

Setting

In California, agricultural land is given consideration under CEQA. According to Public Resources Code §21060.1, “agricultural land” is identified as prime farmland, farmland of statewide importance, or unique farmland, as defined by the U.S. Department of Agriculture land inventory and monitoring criteria, as modified for California. CEQA also requires consideration of impacts on lands that are under Williamson Act contracts. The project area is identified as “urban/built-up land” on the Monterey County Important Farmlands Map. CEQA requires the evaluation of forest and timber resources where they are present. The project site is located in an urban area that has been historically used for commercial and residential uses. The site does not contain any forest land as defined in Public Resources Code section 12220(g), timberland as defined by Public Resources Code section 4526, or property zoned for Timberland Production as defined by Government Code section 51104(g).

Impacts and Mitigation

The proposed project does not affect any identified agriculture resources, land identified for potential agricultural production, lands zoned for agricultural use, or lands under a Williamson Act contract or as protected by the federal Farmland Protection Policy Act. The City also does not have any identified forest land use, nor land identified for potential Timberland Production or use. The proposed project does not propose any tree or shrub removal and, therefore, will not conflict with policies and ordinances protecting trees and shrubs. **Therefore, no impact would occur to agricultural resources.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Source(s) |
|---|--------------------------------|--|------------------------------|-----------|-----------|
| <p>2. AGRICULTURAL AND FOREST RESOURCES. In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the State’s inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:</p> | | | | | |
| <p>a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?</p> | | | | X | 1,3 |
| <p>b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?</p> | | | | X | 1,2,3 |
| <p>c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?</p> | | | | X | 1,2,3 |
| <p>d) Result in the loss of forest land or conversion of forest land to non-forest uses?</p> | | | | X | 1 |
| <p>e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?</p> | | | | X | 1 |

C. AIR QUALITY

Setting

The project area is within the North Central Coast Air Basin (NCCAB), which is comprised of Santa Cruz, San Benito and Monterey counties. The Monterey Bay Unified Air Pollution Control District (MBUAPCD) is the agency with jurisdiction over the air quality regulation in the air basin. A project would conflict with or obstruct implementation of the 2008 *Air Quality Management Plan* for the Monterey Bay Region (AQMP) if it is inconsistent with the growth assumptions in the AQMP, in terms of population, employment, or regional growth in vehicle miles traveled. These population forecasts are developed, in part, on data obtained from local jurisdictions and projected land uses and population projections identified in community plans. Projects that result in an increase in population growth that is inconsistent with local community plans would be considered inconsistent with the Attainment Plan. Because the project will not affect population growth, the proposed project would not conflict with or impair the MBUAPCD AQMP. No mitigation measures are required.

The MBUAPCD is in attainment or unclassified status for national standards and no national attainment plans apply to the region. The NCCAB is a nonattainment area for the State Ambient Air Quality Standards for both ozone and inhalable particulate matter (PM10). The MBUAPCD adopted its first Attainment Plan for ozone in 1991. The California Clean Air Act requires that the AQMP be updated every three years. The most recent updated occurred in 2008. The 2008 AQMP addresses only attainment of the State ozone standard. Attainment of the State PM10 standard is addressed in the District’s plan “Senate Bill 656

Implementation Plan,” (December 2005). Maintenance of the National eight-hour standard for ozone is addressed in the District’s “Federal Maintenance Plan for the Monterey Bay Region,” (March 2007). The MBUAPCD does not have threshold for the ozone precursors nitrogen oxide and reactive organic gas for construction projects less than one year because this is accounted for in their emission inventories.

Impacts and Mitigation

Temporary impacts to air quality may occur from the generation of air pollutant emissions during construction. Construction would include improvements to the existing structures and approximately 75 cubic yards of earth-moving. Equipment operations and construction-related vehicle traffic would be the primary emissions sources at the project site. These sources have the potential to generate a small amount of fugitive particles and diesel exhaust. However, construction would be limited to a few days to a week of construction of outdoor activities such as grading. The construction will include operation of equipment which is similar to remodeling and construction associated with a residential property of less than two acres and with existing buildings. The MBUAPCD threshold for PM₁₀ is 82 pounds per day and the threshold for all other pollutants is 137 pounds per day. The results of the analysis show that the construction and operational emission of the proposed project are substantially below the applicable MBUAPCD air quality standards. The construction activities will be well within the MBUAPCD established daily emissions thresholds.

Operation of the proposed business is a reactivation of business use in a property with a long history of use. The new business could potentially include an increase in vehicle trips to the area, in addition to trucks stored at the site. Generally, residences, as well as schools, are considered to be “sensitive receptors” in relation to air quality issues. The closest sensitive dust and noise receptors in the project vicinity are the surrounding residential neighborhoods and the Church of the Oaks pre-school, approximately 100 yards away. The proposed project would not cause objectionable odors and would expose sensitive receptors to an insubstantial amount of pollutant concentrations- similar to that of the surrounding cars, trucks, buses, and yard equipment used in the area. The proposed project would not affect population growth. **This is considered a less-than significant impact to air quality.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 3. AIR QUALITY. Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project: | | | | | |
| a) Conflict with or obstruct implementation of the applicable air quality plan? | | | | X | 1,2, 3,4 |
| b) Violate any air quality standard or contribute to an existing or projected air quality violation? | | | | X | 1,2, 3,4 |
| c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions, which exceed quantitative thresholds for ozone precursors)? | | | | X | 1,2, 3,4 |
| d) Expose sensitive receptors to substantial pollutant concentrations? | | | X | | 1,2, 3,4 |
| e) Create objectionable odors affecting a substantial number of people? | | | | X | 1, 2 |

D. BIOLOGICAL RESOURCES

Setting

The area outside the 1.96 acre lease area is not proposed for any development and is not a part of the proposed project. The existing property contains commercial buildings, pavement, parking areas, previously used tee areas and other facilities from the former golf clubhouse driving range use on compacted or paved land. The site also contains open space and several trees. Trees that were identified on the site are noted in the design site plan (attached). Del Rey Creek runs along the southern portion of the parcel, outside of the proposed project area. As shown in the site plan, a new paved driveway is proposed approximately 50 feet away from the edge of the lease boundary near Del Rey Creek.

Impacts and Mitigation

Improvements to the garden courtyard, driveway, and service yard would require less-than 75 cubic yards of earth moving, after clearing and grubbing the site. The proposed access road would follow the existing contours and be performed within the limits of existing disturbed land, as defined by the project site plan. The area of disturbed land was defined by City biological consultants (Denise Duffy & Associates Natural Resource Division biologists).

Natural Resources Manager Josh Harwayne met with the applicants on the site to review former project plans, potential resources areas or constraints and areas of previous disturbance from the driving range and facilities. The proposal has been significantly reduced to limit development to that area defined in the field with DD&A biologists as previously disturbed. Previous field observations identified potential wetland areas and revised project plans have been carefully sited to avoid these areas. All grading will be performed within the limits of existing disturbed land as defined in the field by biologist and located by the surveyor and biologist. Surveyor Frank Lucido provided digitized mapping of the area and DD&A biologists and GIS staff confirmed that the area labeled as "Proposed Lease Area" on the drawing called "Design Site Plan" is the developed area as defined in the field.

The proposed project would not have a substantial effect on any special-status species, nor would it interfere with the movement of any native resident or migratory fish or wildlife species. Riparian habitats are not within the proposed project area; the area would be improved and landscaped in a manner that incorporates the existing natural contours and causes a minimal amount of ground disturbance. Proposed grading, grubbing, and earth-moving would be performed in compliance with Clean Water Act regulations and guidelines, incorporating best management practices.

Trees are proposed for removal; Trees must be removed in accordance to Chapter and section 12.16.010 of the Del Rey Oaks Municipal Code. As noted on the site plan, the trees proposed for removal are the following species and sizes: two (2) 36-inch eucalyptus; one (1) 24-inch eucalyptus; two (2) 18-inch eucalyptus; one (1) 12-inch eucalyptus; one (1) 16-inch pine. In addition to the requirements for tree removal in the City ordinance, the City will condition the tree removal to occur before January 31 and after September 15, in order to reduce or avoid potential impacts to nesting birds during this period.

The following condition will be placed on the project: Construction activities, including ground disturbance and tree removal, that may affect nesting birds would be timed to avoid the nesting season. Specifically, tree removal would be scheduled after September 15 and before January 31. Alternatively, if construction activities or tree removal are to occur during the breeding season (February 1 through September 15), the project proponent will conduct surveys for active nests no more than 30 days prior to construction. If nesting birds are identified during the pre-construction surveys, a buffer would be imposed within which no construction activities or disturbance would take place until the young of the year have fledged and are no longer reliant

upon the nest or parental care for survival. The size of the buffer shall be determined by a qualified biologist, dependent on the species and site conditions. The biologist must be onsite at a frequency required to ensure that nesting birds are not disturbed by project activities and that nest abandonment or other potentially significant impacts do not occur. The biologist would have the authority to halt project activities or increase the size of the buffer, if necessary to prevent or minimize impacts. **These impacts are less-than significant.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 4. BIOLOGICAL RESOURCES. Would the project: | | | | | |
| a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? | | | | X | 1,2, 3 |
| b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? | | | | X | 1,2, 3 |
| c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means? | | | | X | 1,2, 3 |
| d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites? | | | | X | 1,2, 3 |
| e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? | | | X | | 1, 2, 3 |
| f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional or state habitat conservation plan? | | | | X | 1,2 |

Overall, this amount of grading and limits of grading have been strictly controlled based upon this redesigned project. Major portions of the site are paved, graded already or have other improvements from the previous facilities on the site and future improvements will follow existing land contours. Del Rey Creek runs along the southern portion of the parcel, outside of the proposed project area. Limited grading will be performed within the limits of existing disturbed land as defined in the field and identified by the lease boundary. As shown in the site plan, a new paved driveway is proposed approximately 50 feet away from the edge of the lease boundary (away from Del Rey Creek). In order to reduce any impacts and ensure protective measures are in place near Del Rey Creek, the following measures will be required for construction: Protective fencing shall be installed to limit access outside of the established construction areas adjacent to sensitive resources. This includes the placement of silt fencing at the top of the bank of Del Rey Creek along the projects length and adjacent to potential wetlands. Best Management Practices shall be employed to preclude the transport or fallback of sediment from the site into these sensitive resources.

E. CULTURAL RESOURCES

Setting

The proposed project would occur on previously disturbed land at the site of a defunct golf driving range. Improvements would be made to existing buildings.

Impacts and Mitigation

No cultural resources have been identified in the previously disturbed areas.

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 5. CULTURAL RESOURCES. Would the project: | | | | | |
| a) Cause a substantial adverse change in the significance of a historical resource as defined in CEQA 15064.5? | | | | X | 1,2, 3,4 |
| b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA 15064.5? | | | | X | 1,2, 3,4 |
| c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? | | | | X | 1,2, 3,4 |
| d) Disturb any human remains, including those interred outside of formal cemeteries? | | | | X | 1,2, 3,4 |

F. GEOLOGY AND SOILS

Setting

The project site is located within the mapped Monterey County Liquefaction Hazard Zone. However, the project site is not located within the Monterey County Landslide Hazard Zone or the California Geological Survey Earthquake-Induced Landslide hazard zone.

Impacts and Mitigation

The proposed project will not increase the exposure of people and structures to seismic hazards including seismic ground shaking and seismic-related ground failure. All proposed improvements are subject to applicable laws, codes, and regulations, including, but not limited to, the California Building Code and California Labor Code, which have incorporated the most recent seismic design parameters and excavation safety for worker protection and that mitigate the potential for damage or loss of life to due seismic accelerations. The site is not subject to landslides and the project will not result in substantial soil erosion or loss of topsoil. The City of Del Rey Oaks is not located in an Alquist-Priolo Earthquake Fault Zone, as mapped by the State Geologist. The project does not propose to install septic tanks or alternative wastewater disposal systems. **The proposed project would have no impact to geology and soil resources.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 6. GEOLOGY AND SOILS. Would the project: | | | | | |
| a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: | | | | X | 1,2 |
| i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. | | | | X | 1,2, 3 |
| ii) Strong seismic ground shaking? | | | | X | 1,2, 3 |
| iii) Seismic-related ground failure, including liquefaction? | | | | X | 1,2, 3 |
| iv) Landslides? | | | | X | 1,2, 3 |
| b) Result in substantial soil erosion or the loss of topsoil? | | | | X | 1, 2 |
| c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? | | | | X | 1,2, 3 |
| d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property? | | | | X | 1,2, 3 |
| e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater? | | | | X | 1,2, 3 |

G. GREENHOUSE GAS EMISSIONS

Setting

Various gases in the earth’s atmosphere, classified as atmospheric greenhouse gases (GHGs), play a critical role in determining the earth’s surface temperature. Solar radiation enters the atmosphere from space and a portion of the radiation is absorbed by the earth’s surface. The earth emits this radiation back toward space, but the properties of the radiation change from high-frequency solar radiation to lower-frequency infrared radiation. Greenhouse gases, which are transparent to solar radiation, are effective in absorbing infrared radiation. As a result, this radiation that otherwise would have escaped back into space is retained, resulting in a warming of the atmosphere. This phenomenon is known as the greenhouse effect. Among the prominent GHGs contributing to the greenhouse effect, or climate change, are carbon dioxide (CO₂), methane (CH₄), ozone (O₃), water vapor, nitrous oxide (N₂O), and chlorofluorocarbons (CFCs). Human-caused emissions of these GHGs in excess of natural ambient concentrations are responsible for enhancing the greenhouse effect. In California, the transportation sector is the largest emitter of GHGs, followed by electricity generation.

Impacts and Mitigation

The project will not generate new vehicle trips or otherwise generate a new permanent stationary or mobile source of greenhouse gas emissions from operations. A small amount of emissions will result from construction activities, but the levels will be well below the thresholds of significance and potential impacts are considered **less than significant**. The project does not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHG. **No impacts will occur.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 7. GREENHOUSE GAS EMISSIONS. Would the project: | | | | | |
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? | | | X | | 1,4 |
| b) Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases? | | | | X | 1,2,4 |

H. HAZARDS AND HAZARDOUS MATERIALS

Impacts and Mitigation

The proposed project does not involve the routine transport, use, or disposal of hazardous materials. Additionally, all proposed project will comply with all pollution and environmental control rules, regulations, ordinances, and statutes that apply to the project. Short-term impacts may occur during construction activities from the removal of existing materials and the storage and use of hazardous materials. Construction activities have the potential to release petroleum products and other substances into the ocean. Hazardous materials may be temporarily stored and used on site during construction, including petroleum products, solvents, and cleaners, primarily used for operation and maintenance of construction equipment. These materials will be stored properly within the staging area, in accordance with BMPs and applicable regulations, and the staging area will be secured from public access and identified per city requirements. Runoff controls will be implemented to prevent water quality impacts, and a spill plan will be developed to address any accidental spills. Any waste products resulting from construction operations will be stored, handled, and recycled or disposed of in accordance with federal, state, and local laws, including any wood that has been treated with potentially hazardous preservation chemicals. The proposed project is located within ¼ mile of the Church of the Oaks preschool. However, the same safety precautions for routine hazardous materials used during construction would be employed. The project does not have the potential to interfere with an emergency response plan or to expose people or structures to wildland fires.

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 7. HAZARDS AND HAZARDOUS MATERIALS. Would the project: | | | | | |
| a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? | | | | X | 1,2, 3 |
| b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? | | | X | | 1,2, 3 |
| c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within ¼ mile of an existing or proposed school? | | | X | | 1,2, 3 |
| d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? | | | | X | 1,2, 3 |
| e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area? | | | | X | 1,2, 3 |
| f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area? | | | | X | 1,2, 3 |
| g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? | | | | X | 1,2, 3 |
| h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands? | | | | X | 1,2, 3 |

I. HYDROLOGY AND WATER QUALITY

Setting

The proposed project lies to the north of the Del Rey Oaks Creek; the parcel is not listed on the Federal Emergency Management Agency 100-year Flood area.

Impacts and Mitigation

The project has the potential to impact water quality in the Monterey Bay due to its proximity to the water. The City requires, prior to issuance of building permits, approval of a water quality protection plan during construction by the City Engineer and the applicant. The City’s requirements for this plan include a site plan showing a clear delineation of materials and equipment staging and storage areas; appropriate stockpile management; waste management devices and containment; storm water drainage protections; over-water measure to prevent debris/tools from leaving docks, etc. The plan must be accompanied by a text description

of construction methods and the applicable best management practices (BMPs) to be employed for each phase of construction. For guidance, the City provides the applicant with BMP fact sheets from the California Storm Water Quality Association (CASQA): Material Delivery and Storage; Materials Use; Spill Prevention and Control; Solid Waste Management; Materials Over Water; Pile Driving Operations; and other BMP guidance as applicable to the proposed project (see www.casqa.org). Therefore, the combination of project characteristics, City requirements, and BMPs in the Biological Resources section all address water quality and serve to avoid and reduce potential impacts relating to water quality.

Because the project would not disturb more than one acre of land, it would not be subject to coverage under the National Pollutant Discharge Elimination System General Permit for Storm Water Discharges Associated with Construction Activity (Construction General Permit).

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 8. HYDROLOGY AND WATER QUALITY. Would the project: | | | | | |
| a) Violate any water quality standards or waste discharge requirements? | | | | X | 1,2, 3 |
| b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local ground water table level (for example, the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)? | | | | X | 1,2, 3 |
| c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site. | | | | X | 1,2, 3 |
| d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site? | | | | X | 1,2, 3 |
| e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff? | | | X | | 1,2, 3 |
| f) Otherwise substantially degrade water quality? | | | X | | 1,2, 3 |
| g) Place housing within a 100-year flood-hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map? | | | | X | 1,2, 3 |
| h) Place within a 100-year flood-hazard area structures which would impede or redirect flood flows? | | | | X | 1,2, 3 |
| i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam? | | | | X | 1,2 |
| j) Inundation by seiche, tsunami, or mudflow? | | | | X | 1,2 |

The project will not result in a substantial depletion of groundwater, substantially alter the existing drainage pattern, create substantial run-off or flooding, place housing or structures within a 100-year flood hazard area, or expose people or structures to a significant risk of flooding. The project site is located in an area that is not prone to seiche and tsunami. **The impacts to hydrology and water quality are less-than significant.**

J. LAND USE

Impacts and Mitigation

The 1.96 acre project site and the surrounding remainder property are located in the C-1-V: Neighborhood Commercial with a Visitor Overlay District, City Parkland, under the City’s zoning ordinance. The proposed use is consistent with the allowable uses in the zoning district. The adjacent and nearby land uses are residential and commercial: residential neighborhoods are situated to the north, across SR 218, to the east, and along the south perimeter of the property, behind a buffer of trees; a large commercial shopping center with parking, restaurants, grocery store, and gas station, sits approximately ¼-mile to the west; the Church of the Oaks are located directly next to the site on Angelus Way. The proposed project proposes improvements to existing buildings and therefore would not physically divide an existing community. No habitat conservation plan or natural community conservation plan has been adopted within the vicinity of the project site. Additionally, the site will retain its current uses and will not conflict with any land use or habitat conservation plans, policies, or regulations. **As such, there will be no impact.**

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 9. LAND USE AND PLANNING. Would the project: | | | | | |
| a) Physically divide an established community? | | | | X | 1,2, 3,4 |
| b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? | | | | X | 1,2, 3,4 |
| c) Conflict with any applicable habitat conservation plan or natural community conservation plan? | | | | X | 1,2, 3,4 |

K. MINERAL RESOURCES

Setting

There are no mineral resources within the City of Del Rey Oaks limits.

Impacts and Mitigation

No mineral resources exist within the project site and no impacts are anticipated.

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 10. MINERAL RESOURCES. Would the project: | | | | | |
| a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state? | | | | X | 1,2 |
| b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan? | | | | X | 1,2,3 |

L. NOISE

Setting

Adjacent and nearby land uses are residential and commercial: residential neighborhoods are situated to the north, across SR 218, to the east, and along the south perimeter of the property, behind a buffer of trees; a large commercial shopping center with parking, restaurants, grocery store, and gas station, sits approximately ¼-mile to the west; the Church of the Oaks and associated preschool lie approximately 90 yards to the east of the proposed project’s retail building. In addition, there is open space, public recreational trails, and public tennis courts.

The proposed saw shop building would serve as equipment storage and operation. Noise produced in the saw shop would be a result of machinery that could potentially be used: drills, chainsaws, leaf blowers, and lawn mowers. The equipment would be used for repair purposes and would not be used for building or fabricating. The level of noise emitted from the saw shop would be no more than that of garbage trucks, leaf blowers, or landscape maintenance equipment that is commonly used in the nearby residential neighborhood.

Impacts and Mitigation

There are noise receptors in the immediate surrounding vicinity: residences, a church, and preschool. Also surrounding the proposed project are sources of noise: two-land surface roads, state route 218, and large commercial businesses. Noise impacts will be limited to the temporary increases in local noise levels resulting from the proposed construction activities (trucks, heavy equipment) and during certain times of operation (saws, lawn mowers, leaf blowers).

Potential construction noise would be temporary during the X DAYS of construction. Operations noise would be kept to business hours (7:30 am through 4:30 pm, daily) and would not be any greater than the noise emitted from common yard maintenance equipment used in the surrounding neighborhoods. **This is considered a less-than significant impact.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 11. NOISE. Would the project result in | | | | | |
| a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance or applicable standards of other agencies? | | | | X | 1,2, 3 |
| b) Exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels? | | | | X | 1,2, 3 |
| c) Substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project? | | | X | | 1,2, 3 |
| d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project? | | | X | | 1,2, 3 |
| e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? | | | | X | 1,2, 3 |
| f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels? | | | | X | 1,2, 3 |

M. POPULATION AND HOUSING

Impacts and Mitigation

The project consists of improvement to existing commercial buildings and the surrounding land and will not result in any new development or induce population growth. **As such, there will be no impact.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 12. POPULATION AND HOUSING. Would the project: | | | | | |
| a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? | | | | X | 1, 2 |
| b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? | | | | X | 1, 2 |
| c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere? | | | | X | 1, 2 |

N. PUBLIC SERVICES

Impacts and Mitigation

The project involves the improvement of existing commercial buildings and the surrounding land and will not result in an increased demand on fire or police protection, schools, or other public facilities. Previous use on the property is established and no major additional public services will be required to provide this new use of a garden center. **As a result, there will be no impact.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 13. PUBLIC SERVICES. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities or need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services: | | | | | |
| a) Fire protection? | | | | X | 1,2, 3 |
| b) Police protection? | | | | X | 1,2, 3 |
| c) Schools? | | | | X | 1,2, 3 |
| d) Parks? | | | | X | 1,2, 3 |
| e) Other public facilities? | | | | X | 1,2, 3 |

O. RECREATION

Setting

The area surrounding the
Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|--|--------------------------------|--|------------------------------|-----------|---------------------|
| 14. RECREATION. Would the project: | | | | | |
| a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? | | | | X | 1,2 |
| b) Include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment? | | | | X | 2 |

P. TRANSPORTATION

Setting

The Project is located to the south of Canyon Del Rey Road (State Route 218) where it meets Rosita Road (see attached figure). Access to the Project is limited to a two-lane city road, Angelus Way, which turns off of Rosita Road, a 60-foot wide city surface street that feeds traffic from SR 218 to a residential neighborhood of single family homes.

Customer parking would be in the existing cul-de-sac driveway that would be improved to include ADA-compliant parking spaces; the number of parking spaces would be determined by the City code requirements for building design. Customers can park in the lot and walk through the entrance of the building, where there will be staff to assist with the landscaping and garden supplies. Alternately, customers and staff can drive through the gated driveway to access the courtyard, maintenance area, material cribs, and mulch. This access road would follow the existing contours of the ground to minimize grading. Cars can use the turnaround to exit back through the driveway. All improved parking and driveways would be surfaced with decomposed granite or another acceptable surface.

Impacts and Mitigation

The proposed project would not construct new roadways or alter existing roadways, and therefore would have no permanent impacts to vehicular transportation. Further, construction vehicle traffic would be minimal, and limited to trucks used for loading and unloading of materials, as well as worker transportation to the site. These factors may result in a temporary and intermittent addition of a minor amount of additional vehicles to the project site, which would not substantially impact traffic flow on nearby SR 218 and Rosita Road. Operations of the Garden Center would require passenger and employee vehicles turning onto Rosita Road from SR 218, but would not result in a substantially noticeable increase from the commercial and residential traffic that currently uses Rosita Road or from the previous use on the property.

The proposed project will not result in a change in air traffic patterns or interfere with emergency access/response routes. In addition, the proposed project will not conflict with any adopted policies, plans, or programs supporting alternative transportation and may provide opportunities for pedestrian and bicyclists to enjoy the open space area. **There would be no impact.**

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 15. TRANSPORTATION/TRAFFIC. Would the project: | | | | | |
| a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit? | | | | X | 1,2, 3 |
| b) Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways? | | | | X | 1,2, 3 |
| c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks? | | | | X | 1,2, 3 |
| d) Substantially increase hazards due to a design feature (for example, sharp curves or dangerous intersections) or incompatible uses (for example, farm equipment)? | | | | X | 1,2, 3 |
| e) Result in inadequate emergency access? | | | | X | 1,2, 3 |
| f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities? | | | | X | 2,3 |

Q. UTILITIES AND SERVICE SYSTEMS

Setting

Utilities and services are furnished to the project site by the following providers:

- Wastewater Treatment:
- Water Service:
- Storm Drainage:
- Solid Waste:
- Natural Gas & Electricity: PG&E

Impacts and Mitigation

The project will not increase the capacity of commercial or residential space in the area. Previous use on the property is established and no additional utility services will be required to provide this use of the site as a garden center. The current building and property, as an established use with City ownership and continued use, has water use associated with the property under Monterey Peninsula Water Management District rules and regulations. As such, there will not be an increased demand for public utilities or service systems and there will be **no impact**.

Thresholds per CEQA Checklist

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 16. UTILITIES AND SERVICE SYSTEMS. Would the project: | | | | | |
| a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board? | | | | X | 1,2, 6 |
| b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? | | | | X | 2, 5, 6 |
| c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? | | | | X | 1,2,3 |
| d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed? | | | | X | 1,2, 5 |
| e) Result in a determination by the wastewater treatment provider, which serves or may serve the project, that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? | | | | X | 1,2, 6 |
| f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs? | | | | X | 1,2,3 |
| g) Comply with federal, state, and local statutes and regulations related to solid waste? | | | | X | 1,2 |

R. MANDATORY FINDINGS OF SIGNIFICANCE

| ENVIRONMENTAL IMPACTS | Potentially Significant Issues | Potentially Significant Unless Mitigation Incorporated | Less Than Significant Impact | No Impact | Checklist Source(s) |
|---|--------------------------------|--|------------------------------|-----------|---------------------|
| 17. MANDATORY FINDINGS OF SIGNIFICANCE. Does the project: | | | | | |
| a) Have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory? | | | | X | 1, 2, 3 |
| b) Have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of the past projects, the effects of other current projects, and the effects of probable future projects. | | | | X | 1, 2, 3 |
| c) Have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly? | | | | X | 1, 2, 3 |

The preceding analysis describes the environmental setting and identifies the environmental impacts anticipated from implementation of the proposed project. The criteria provided in the CEQA environmental checklist were used to confirm the analysis of no significant environmental impacts associated with the project. Sources used for the environmental analysis are cited in the checklist and listed in Chapter 4 of this Initial Study.

Chapter 4. References

LEAD AGENCY

City of Del Rey Oaks
650 Canyon Del Rey Blvd, Del Rey Oaks, CA 93940

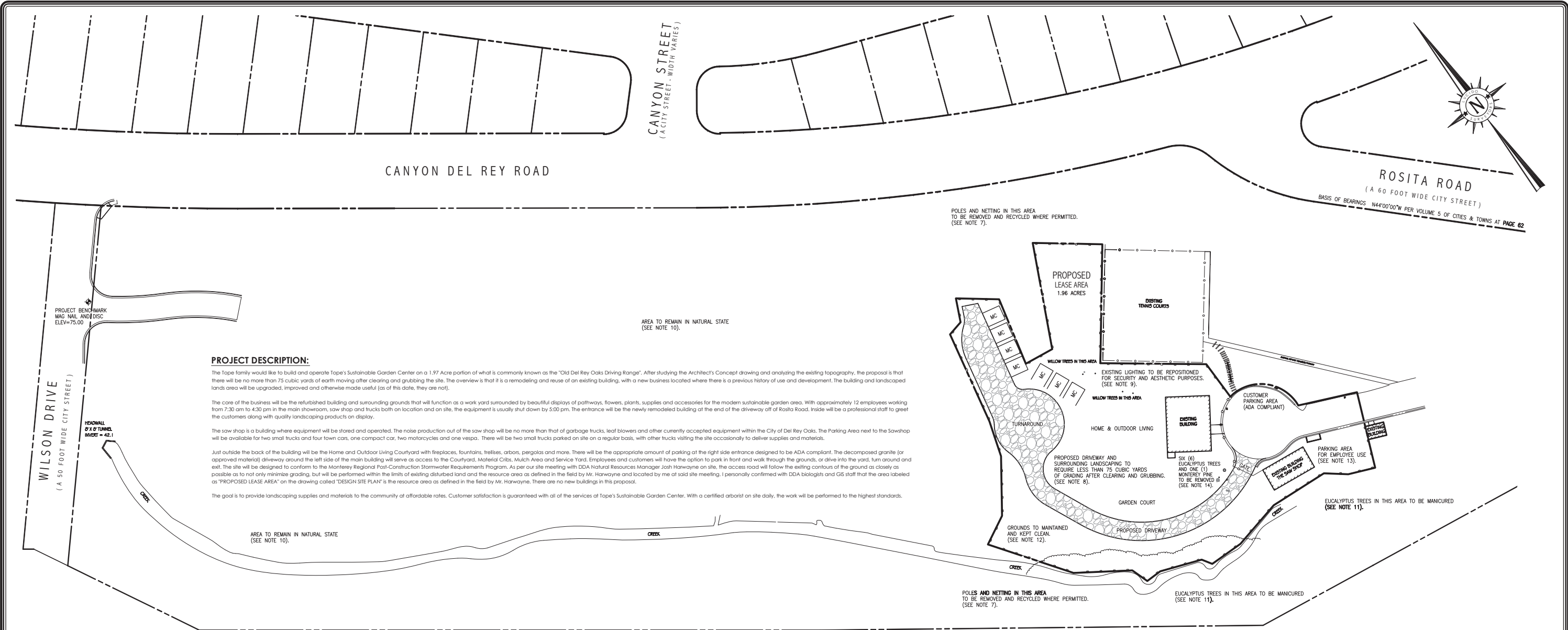
REPORT PREPARATION

Denise Duffy & Associates, Inc., Environmental Consultants
Denise Duffy, Principal
Julia Simmons, Environmental Planner
Matt Kawashima, Assistant Environmental Planner
Josh Harwayne, Natural Resources Manager
Matt Johnson, GIS Specialist and Natural Resources

REFERENCES/CHECKLIST SOURCES

1. CEQA Guidelines and professional expertise of consultant
2. Project Plan and Site Review, field review and field investigation, City files on property and proposed project, Consultation with City Staff
3. City General Plan, Zoning Maps and City Ordinances
4. MBUAPCD CEQA Guidelines, 2011
5. Monterey Peninsula Water Management District Rules (mpwmd.org)
6. Monterey Peninsula Water Pollution Water Control Agency (mpwpca.org)

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PROJECT DESCRIPTION:

The Tope family would like to build and operate Tope's Sustainable Garden Center on a 1.97 Acre portion of what is commonly known as the "Old Del Rey Oaks Driving Range". After studying the Architect's Concept drawing and analyzing the existing topography, the proposal is that there will be no more than 75 cubic yards of earth moving after clearing and grubbing the site. The overview is that it is a remodeling and reuse of an existing building, with a new business located where there is a previous history of use and development. The building and landscaped lands area will be upgraded, improved and otherwise made useful (as of this date, they are not).

The core of the business will be the refurbished building and surrounding grounds that will function as a work yard surrounded by beautiful displays of pathways, flowers, plants, supplies and accessories for the modern sustainable garden area. With approximately 12 employees working from 7:30 am to 4:30 pm in the main showroom, saw shop and trucks both on location and on site, the equipment is usually shut down by 5:00 pm. The entrance will be the newly remodeled building at the end of the driveway off of Rosita Road. Inside will be a professional staff to greet the customers along with quality landscaping products on display.

The saw shop is a building where equipment will be stored and operated. The noise production out of the saw shop will be no more than that of garbage trucks, leaf blowers and other currently accepted equipment within the City of Del Rey Oaks. The Parking Area next to the Sawshop will be available for two small trucks and four town cars, one compact car, two motorcycles and one vespa. There will be two small trucks parked on site on a regular basis, with other trucks visiting the site occasionally to deliver supplies and materials.

Just outside the back of the building will be the Home and Outdoor Living Courtyard with fireplaces, fountains, trellises, arbors, pergolas and more. There will be the appropriate amount of parking at the right side entrance designed to be ADA compliant. The decomposed granite (or approved material) driveway around the left side of the main building will serve as access to the Courtyard, Material Cribs, Mulch Area and Service Yard. Employees and customers will have the option to park in front and walk through the grounds, or drive into the yard, turn around and exit. The site will be designed to conform to the Monterey Regional Post-Construction Stormwater Requirements Program. As per our site meeting with DDA Natural Resources Manager Josh Harwayne on site, the access road will follow the existing contours of the ground as closely as possible as to not only minimize grading, but will be performed within the limits of existing disturbed land and the resource area as defined in the field by Mr. Harwayne and located by me at said site meeting. I personally confirmed with DDA biologists and GIS staff that the area labeled as "PROPOSED LEASE AREA" on the drawing called "DESIGN SITE PLAN" is the resource area as defined in the field by Mr. Harwayne. There are no new buildings in this proposal.

The goal is to provide landscaping supplies and materials to the community at affordable rates. Customer satisfaction is guaranteed with all of the services at Tope's Sustainable Garden Center. With a certified arborist on site daily, the work will be performed to the highest standards.

NOTES:

- BOUNDARY LOCATIONS SHOWN HEREON WERE DETERMINED WITH THE BENEFIT OF A FIELD SURVEY SUPPLEMENTED BY RECORD DATA. ALL BOUNDARY DATA SHOWN HEREON ARE FROM THE RECORDS, AND IS SHOWN APPROXIMATE ONLY - NOT FOR CONSTRUCTION.
- ENTITLEMENTS OR ENCUMBRANCES AFFECTING THIS PROPERTY MAY NOT NECESSARILY BE SHOWN.
- DISTANCES SHOWN ARE EXPRESSED IN FEET AND DECIMALS THEREOF.
- ALL DESIGN INFORMATION IS CONCEPTUAL ONLY, NOT FOR CONSTRUCTION.
- TREE TYPES ARE INDICATED WHERE KNOWN. DIAMETERS OF TREES (IF ANY) ARE SHOWN IN INCHES AND ARE APPROXIMATE ONLY. TO BE VERIFIED BY AN APPROVED ARBORIST. TREES SMALLER THAN 6" ARE NOT NECESSARILY SHOWN. DIRECTION OF GROWTH AND DRIP LINE SHAPE TO BE VERIFIED BY OTHERS.
- ALL STORM DRAIN SYSTEM DESIGN SHALL CONFORM TO THE MONTEREY REGIONAL POST-CONSTRUCTION STORMWATER REQUIREMENTS PROGRAM AND ALSO COORDINATED WITH CITY OF DEL REY OAKS PUBLIC WORKS DEPARTMENT.
- THE EXISTING POLES AND NETTING ARE TO BE REMOVED AND RECYCLED IF POSSIBLE, ALONG WITH OTHER MATERIAL FROM THE FORMER GOLF DRIVING RANGE.
- THE NEW ACCESS DRIVEWAY WILL BE SURFACED WITH DECOMPOSED GRANITE AND/OR ACCEPTABLE SURFACE TO CONFORM WITH THE MONTEREY REGIONAL POST-CONSTRUCTION STORMWATER REQUIREMENTS PROGRAM.
- THE FACILITY CURRENTLY HAS OUTDOOR LIGHTING INSTALLED IN VARIOUS PLACES. THE PLAN IS TO REPOSITION THE LIGHTS FOR NOT ONLY SECURITY REASONS, BUT ALSO AESTHETIC PURPOSES IN AN ATTEMPT TO MITIGATE THE POSSIBLE ISSUES WITH NEIGHBORING BUSINESSES, RESIDENTIAL UNITS AND HIGHWAY TRAFFIC.
- THIS AREA PREVIOUSLY PROPOSED AS A WORK YARD, PLANT AND FLOWER DISPLAY, BIO PONDS AND WALKING PATH ARE NO LONGER PART OF THIS PROPOSAL AND WILL REMAIN IN ITS NATURAL STATE.
- THE TREES TO BE TRIMMED AND MANICURED MAY BE PERFORMED WITH AN EYE TOWARD CREATING A HEALTHIER BUFFER BETWEEN THE GARDEN CENTER AND THE RESIDENTS ON CASANOVA STREET AND MELWAY CIRCLE IN MONTEREY.
- THE ENTIRE SITE WILL BE KEPT CLEAN AND CLEAR CONSISTENT WITH BUSINESSES OF THIS NATURE. THE VEHICLES WILL BE PARKED IN THE APPROPRIATE STALLS AT THE END OF THE WORK DAY.
- PARKING AREA TO BE SURFACED WITH DECOMPOSED GRANITE AND/OR ACCEPTABLE SURFACE TO CONFORM WITH THE MONTEREY REGIONAL POST-CONSTRUCTION STORMWATER REQUIREMENTS PROGRAM.
- TREES TO BE REMOVED ARE TWO (2) 36" EUCALYPTUS, ONE (1) 24" EUCALYPTUS, TWO (2) 18" EUCALYPTUS, ONE (1) 12" EUCALYPTUS, AND ONE (1) 16" PINE.
- DAYS AND HOURS OF OPERATION TO BE DETERMINED.

LEGEND:

- — — — — PROPOSED LEASE AREA
- — — — — RECORD RIGHT OF WAY
- — — — — RECORD LOT LINE
- ⊕ PROJECT BENCHMARK
- — — — — NEW WOOD FENCE AROUND PERIMETER OF FACILITY
- — — — — NEW ACCESS DRIVEWAY (SEE NOTE 8)
- MC = MATERIAL CRIB
- EP = EDGE OF EXISTING PAVEMENT
- ACD = EXISTING ASPHALT CONCRETE DIKE
- ~~~~~ EDGE OF FOLIAGE

PROFESSIONAL LAND SURVEYOR
FRANK LUCIDO JR.
No. 8368
Exp. 12-31-15
STATE OF CALIFORNIA

THIS MAP CORRECTLY REPRESENTS A SURVEY PREPARED BY ME AND/OR UNDER MY DIRECTION, FROM FIELD DATA COLLECTED IN JANUARY OF 2012 THROUGH MARCH OF 2014.

DATE: MARCH 24, 2014
REVISED DATE: OCTOBER 15, 2014

BASIS OF BEARINGS:
THE BEARING OF N44°00'00"W AS SHOWN ON THE MAP FILED IN VOLUME 5 OF CITIES & TOWNS AT PAGE 62 AS FOUND MONUMENTED BUT NOT SHOWN HEREON IS THE BASIS OF BEARINGS FOR THIS SURVEY.

BENCHMARK:
ELEVATIONS FOR THIS SURVEY ARE BASED ON AN ASSUMED DATUM. AN ELEVATION OF 75.00 HAS BEEN ASSIGNED TO A MAG NAIL & DISC SET IN THE PAVEMENT NEAR THE NORTHWESTERLY CORNER OF THE SUBJECT PROPERTY AS SHOWN HEREON.

LEASE AREA LEGAL DESCRIPTION:
To be determined through negotiations with the City of Del Rey Oaks.

DESIGN SITE PLAN
OF
TOPE'S SUSTAINABLE GARDEN CENTER
AT
899 ROSITA ROAD
DEL REY OAKS, CALIFORNIA

PREPARED FOR
Marc Bordonaro Construction, Inc.

by LUCIDO SURVEYORS Del Rey Oaks, California

Boundary and Construction Surveys · Topographic and Planimetric Mapping
ALTA Surveys and GIS Database Management · Land Planning and Consulting

SCALE: 1" = 50' PROJECT No. 1249 OCTOBER 2014
SHEET ONE OF ONE

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Title: **Proposed Project Vicinity Map**

Date: 10/20/2014
 Scale: NA
 Project: Tope's Sustainable Garden Center



Monterey | San Jose
Denise Duffy and Associates, Inc.
 Environmental Consultants Resource Planners
 947 Cass Street, Suite 5
 Monterey, CA 93940
 (831) 373-4341

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