

**County of Santa Clara**  
Office of the County Clerk-Recorder  
Business Division



County Government Center  
70 West Hedding Street, E. Wing, 1<sup>st</sup> Floor  
San Jose, California 95110 (408) 299-5688

**File Number: ENV21381**

ENVIRONMENTAL FILING

No. of Pages: 44

Total Fees: \$0.00

File Date: 03/06/2018

Expires: 03/25/2018

**REGINA ALCOMENDRAS, Clerk-Recorder**

By: Nina Khamphilath, Deputy Clerk-Recorder

**CEQA DOCUMENT DECLARATION**

**ENVIRONMENTAL FILING FEE RECEIPT**

PLEASE COMPLETE THE FOLLOWING:

1. LEAD AGENCY: County of Santa Clara Parks and Recreation Department
2. PROJECT TITLE: Creekside and Meadowbrook Shelters Improvements Project
3. APPLICANT NAME: County of Santa Clara Parks and Recreation Department PHONE: (408) 355-2200
4. APPLICANT ADDRESS: 298 Garden Hill Drive, Los Gatos, CA 95032
5. PROJECT APPLICANT IS A:  Local Public Agency  School District  Other Special District  State Agency  Private Entity
6. NOTICE TO BE POSTED FOR 20 DAYS.
7. CLASSIFICATION OF ENVIRONMENTAL DOCUMENT

**a. PROJECTS THAT ARE SUBJECT TO DFG FEES**

<input type="checkbox"/> 1. ENVIRONMENTAL IMPACT REPORT (PUBLIC RESOURCES CODE §21152)	\$ 3,168.00	\$ <u>0.00</u>
<input type="checkbox"/> 2. NEGATIVE DECLARATION (PUBLIC RESOURCES CODE §21080(C))	\$ 2,280.75	\$ <u>0.00</u>
<input type="checkbox"/> 3. APPLICATION FEE WATER DIVERSION (STATE WATER RESOURCES CONTROL BOARD ONLY)	\$ 850.00	\$ <u>0.00</u>
<input type="checkbox"/> 4. PROJECTS SUBJECT TO CERTIFIED REGULATORY PROGRAMS	\$ 1,077.00	\$ <u>0.00</u>
<input type="checkbox"/> 5. COUNTY ADMINISTRATIVE FEE (REQUIRED FOR a-1 THROUGH a-4 ABOVE) Fish & Game Code §711.4(e)	\$ 50.00	\$ <u>0.00</u>

**b. PROJECTS THAT ARE EXEMPT FROM DFG FEES**

<input type="checkbox"/> 1. NOTICE OF EXEMPTION (\$50.00 COUNTY ADMINISTRATIVE FEE REQUIRED)	\$ 50.00	\$ <u>0.00</u>
<input type="checkbox"/> 2. A COMPLETED "CEQA FILING FEE NO EFFECT DETERMINATION FORM" FROM THE DEPARTMENT OF FISH & GAME, DOCUMENTING THE DFG'S DETERMINATION THAT THE PROJECT WILL HAVE NO EFFECT ON FISH, WILDLIFE AND HABITAT, OR AN OFFICIAL, DATED RECEIPT / PROOF OF PAYMENT SHOWING PREVIOUS PAYMENT OF THE DFG FILING FEE FOR THE *SAME PROJECT IS ATTACHED (\$50.00 COUNTY ADMINISTRATIVE FEE REQUIRED)		
DOCUMENT TYPE: <input type="checkbox"/> ENVIRONMENTAL IMPACT REPORT <input type="checkbox"/> NEGATIVE DECLARATION	\$ 50.00	\$ <u>0.00</u>

**c. NOTICES THAT ARE NOT SUBJECT TO DFG FEES OR COUNTY ADMINISTRATIVE FEES**

<input type="checkbox"/> NOTICE OF PREPARATION	<input checked="" type="checkbox"/> NOTICE OF INTENT	NO FEE	\$ <u>NO FEE</u>
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8. OTHER: \_\_\_\_\_ FEE (IF APPLICABLE): \$ \_\_\_\_\_

9. TOTAL RECEIVED..... \$ 0.00

\*NOTE: \*SAME PROJECT\* MEANS NO CHANGES. IF THE DOCUMENT SUBMITTED IS NOT THE SAME (OTHER THAN DATES), A "NO EFFECT DETERMINATION" LETTER FROM THE DEPARTMENT OF FISH AND GAME FOR THE SUBSEQUENT FILING OR THE APPROPRIATE FEES ARE REQUIRED.

THIS FORM MUST BE COMPLETED AND ATTACHED TO THE FRONT OF ALL CEQA DOCUMENTS LISTED ABOVE (INCLUDING COPIES) SUBMITTED FOR FILING. WE WILL NEED AN ORIGINAL (WET SIGNATURE) AND TWO (2) COPIES. IF THERE ARE ATTACHMENTS, PLEASE PROVIDE THREE (3) SETS OF ATTACHMENTS FOR SUBMISSION. (YOUR ORIGINAL WILL BE RETURNED TO YOU AT THE TIME OF FILING.)

CHECKS FOR ALL FEES SHOULD BE MADE PAYABLE TO: SANTA CLARA COUNTY CLERK-RECORDER

PLEASE NOTE: FEES ARE ANNUALLY ADJUSTED (Fish & Game Code §711.4(b)); PLEASE CHECK WITH THIS OFFICE AND THE DEPARTMENT OF FISH AND GAME FOR THE LATEST FEE INFORMATION.

"... NO PROJECT SHALL BE OPERATIVE, VESTED, OR FINAL, NOR SHALL LOCAL GOVERNMENT PERMITS FOR THE PROJECT BE VALID, UNTIL THE FILING FEES REQUIRED PURSUANT TO THIS SECTION ARE PAID." Fish & Game Code §711.4(c)(3)

(Fees Effective 01-01-2018)

## Notice of Intent to Adopt a Negative Declaration

A notice, pursuant to the California Environmental Quality Act of 1970, as amended (Public Resources Code 21,000, et sec.) that the following project when implemented will not have a significant impact on the environment.

<b>File</b>	<b>APN(s)</b>	<b>Date</b>
None	529-12-024	March 6, 2018
<b>Project Name</b>	<b>Project Type</b>	
Creekside and Meadowbrook Shelters Improvements Project at Vasona Lake County Park	Park Site Plan Implementation	
<b>Owner</b>	<b>Applicant</b>	
County of Santa Clara, Parks and Recreation Department 298 Garden Hill Drive, Los Gatos, CA 95032-7669	County of Santa Clara Parks and Recreation Department 298 Garden Hill Drive, Los Gatos, CA	
<b>Project Location</b>		
Vasona Lake County Park 333 Blossom Hill Road Los Gatos, CA 95032		
<b>Project Description</b> (attach additional pages as necessary)		
<p>The proposed project includes replacing the two existing shelter structures with two new steel dodecagon (twelve-sided) shelters with two tiered roofs. An electrical outlet will be embedded in one column of each shelter, but overhead lighting will not be installed. The sand volleyball court will be relocated to be equal distance from both shelters. The existing picnic tables will remain, yet the existing wooden food prep tables will be replaced with concrete tables. The existing barbeque grilles will be replaced with grilles with a locking lid. A concrete ping pong table, an Americans with Disability Act (ADA) compliant drinking fountain, and an enclosed trash receptacle will be installed at each shelter. The existing horseshoe pits will be removed from each shelter. A trench drain will be installed around the perimeter of each shelter to improve drainage.</p> <p>As part of the renovation project, a section of paved, multi-use trail adjacent to the Creekside shelter will be repaired. This will consist of removing the existing fencing and posts, drilling holes for new posts, installing new posts, and securing new fencing. Resurfacing of damaged asphalt will occur at this time. The trail will not be widened, and will remain eight feet wide. The existing loading/unloading zone near the parking area will be paved, striped, and signed for ADA-compliant parking.</p>		
<b>Purpose of Notice</b>		
<p>The purpose of this notice is to inform you that the County of Santa Clara Parks &amp; Recreation Department Staff has recommended that a Negative Declaration be adopted for this project. Action is <b>tentatively</b> scheduled on this proposed Negative Declaration before the <u>County of Santa Clara Board of Supervisors</u> on <b>April 17, 2018</b>, in the <u>Board Chambers, 70 W. Hedding, San Jose</u>. It should be noted that the adoption of a Negative Declaration does not constitute approval of the project under consideration. The decision to approve or deny the project will be made separately. Meeting information will be posted on the County of Santa Clara's website at <a href="http://www.sccgov.org">www.sccgov.org</a> under Board Agendas or contact the Office of the Clerk of the Board at (408) 299-5001.</p>		
<b>Review Period</b>		
<p>The public review period for this document <b>begins March 6, 2018</b>, and <b>ends March 25, 2018</b>. Public comments regarding the correctness, completeness, or adequacy of this Negative Declaration are invited. Such comments should be <b>based on specific environmental concerns</b>. Written comments must be received on or before the close of the public review period and should be addressed to the <b>County of Santa Clara, Department of Parks and Recreation, Planning and Development Section, 298 Garden Hill Drive, Los Gatos, CA 95032, Tel (408) 355-2362</b>, attention <b>Michael Hettenhausen</b>, Associate Planner, or by email at <a href="mailto:Michael.Hettenhausen@prk.sccgov.org">Michael.Hettenhausen@prk.sccgov.org</a>. Oral comments may be made at the meeting. A file containing additional information on this project may be reviewed at the Department of Parks and Recreation.</p> <p>A file containing additional information on this project and the full text of the Initial Study/Negative Declaration is available for review at the following locations:</p>		

- County of Santa Clara Parks and Recreation Department  
298 Garden Hill Drive Los Gatos, CA 95032-7669
- County of Santa Clara Clerk Recorders Office  
County Government Center, 70 West Hedding, E. Wing, 1<sup>st</sup> Floor
- County of Santa Clara Parks and Recreation Department website  
[www.parkhere.org](http://www.parkhere.org) under Plans and Projects

When requesting to view this file, please refer to the project title appearing at the top of this form.

**Responsible Agencies sent copy of this document**

There are no responsible agencies for this project.

### Basis for Negative Declaration Recommendation

The Planning and Development Section of the Department of Parks and Recreation has reviewed the initial study for the project and, based upon substantial evidence in the record, **finds that the proposed project could not have a significant effect on the environment**, or although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case since the mitigation measures have been incorporated into the project.

### This finding is based on the following considerations (see note below):

#### **Air Quality/Greenhouse Gas Emissions**

During construction, standard Best Management Practices to protect air quality will be implemented. The proposed project involves the replacement of two existing picnic shelters with two new picnic shelters and supporting structures. Since the use of the site is the same as already exists, vehicular traffic associated with the project over the long term will not significantly increase. The proposed project will not increase vehicular emissions, generate excessive dust that would trigger CEQA thresholds, violate any ambient air quality standard, or contribute substantially to an existing or projected air quality violation. The proposed project would not alter air movement, moisture, or temperature, or cause any change in climate.

#### **Biological Resources**

The project site is located within the permit area for the Santa Clara Valley Habitat Conservation Plan/Natural Community Conservation Plan (HCP/NCCP) where future development of the project site would be considered a covered activity with other County Parks projects in the HCP/NCCP. As a covered activity, the project would be consistent with the conservation strategies of the HCP/NCCP. A report on project impacts under the Santa Clara Valley Habitat Plan will be filed.

#### **Cultural/Historic/Archaeological Resources**

The proposed project is located in an area that has already been developed as a park, and the project area is heavily disturbed. The proposed project activities will occur in previously disturbed areas and are not expected to encounter human remains. In the unlikely event that human remains or archaeological sites are discovered during ground disturbing activities, the measures outlined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code of the State of California, the County Ordinance (Ordinance NS-508.2, § 3, 10-7-75; Ord. No. NS-508.3, § 1, 8-11-87 Sections B6-16 through 23. Section B6-18), and the Parks and Recreation Departments' policy "Protection of Cultural and Archaeological Resources in County Parks" will be incorporated into the project specifications.

#### **Geology and Soils**

The project site includes two existing picnic shelters and supporting structures as well as a paved trail. The proposed project will replace existing structures and does not propose any new habitable structures. The risk of loss, injury, or death involving the rupture of a known earthquake fault (e.g., Shannon Fault), seismic shaking, liquefaction, or landslides is less than a significant impact. Also, the proposed project will not cause substantial change in topography or unstable soil conditions from excavation, grading, or fill. Trench drains installed around the perimeter of each pavilion's roofline will reduce runoff and soil erosion and improve the existing drainage pattern of the site, but will not alter the course of a stream or river which could result in substantial erosion or siltation on or off site.

#### **Stormwater Runoff**

The proposed project will not substantially increase runoff. The total development footprint is less than 0.5 acre and will not require a National Pollution Discharge Elimination System (NPDES) permit for construction. To minimize the mobilization of sediment to creeks and other water bodies, erosion- and sediment- control BMPs will be utilized for the project after final design.

#### **Utilities**

The site's water service is provided by existing domestic and irrigation lines.

#### **Vegetation**

An irrigated hydroseed mix of native plant material will be applied to the disturbed areas after construction. One non-native tree will be removed from the project site.

#### **Water Quality**

The proposed project is not within the creek bank or the Ordinary High-Water Mark (as defined by Section 404 of the Clean Water Act) of Los Gatos Creek or Vasona Lake, and is outside of the wetted perimeter of Vasona Lake. Therefore, the project would not affect an existing water course or water body. The proposed project would not affect existing drainage patterns of the site or area and would not alter runoff. Construction BMPs incorporated into the project design and construction documents would ensure that soil erosion, runoff, or the loss of topsoil as a result of project implementation would be minimized. ~~In addition, to minimize the mobilization of sediment to creeks and other water bodies erosion and sediment control measures would be included in a Stormwater Pollution Prevention Plan (SWPPP) prepared for the project.~~ These measures are based on standard County measures and standard dust-reduction measures.

*Note: Those measures necessary to mitigate or avoid **significant** environmental effects are **identified by an asterisk**. A reporting or monitoring program must be adopted for measures to mitigate significant impacts at the time the Negative Declaration is approved, in accord with the requirements of Section 21081.6 of the Public Resources Code.*

**Prepared by:**

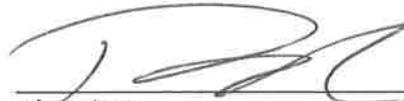
Michael Hettenhausen, Associate Planner  
Santa Clara County Parks

  
signature

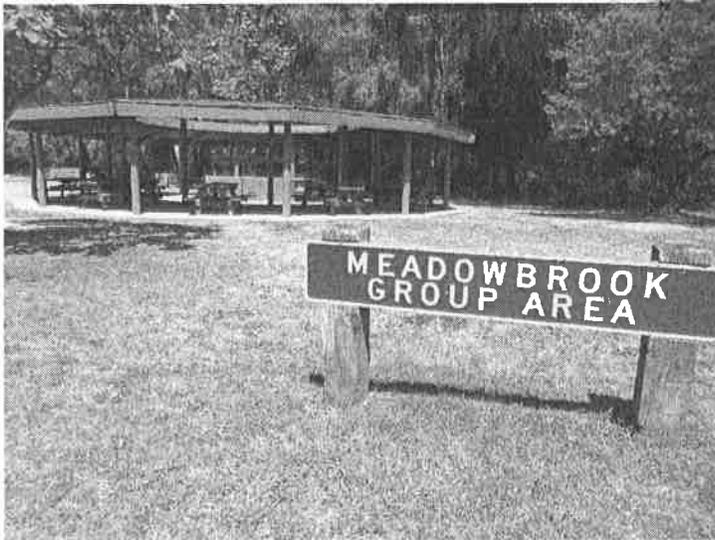
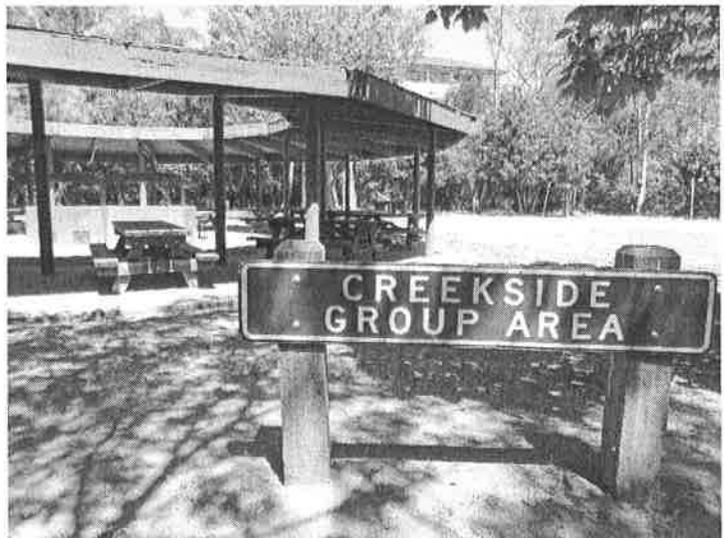
2/22/18  
date

**Approved by:**

Don Rocha, Deputy Director  
Santa Clara County Parks

  
signature

3-1-18  
date



## **Creekside and Meadowbrook Shelters Improvements Project at Vasona Lake County Park**

### **Initial Study / Negative Declaration**

Prepared by  
County of Santa Clara  
Parks and Recreation Department  
Los Gatos, CA

February 22, 2018

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## **INTRODUCTION AND REGULATORY GUIDANCE**

### **Introduction**

Vasona Lake County Park is owned by the County of Santa Clara and operated by the County of Santa Clara Parks and Recreation Department. The 152-acre park includes 45 acres of turf lawn, several first-come/first-served picnic areas, and eight reservable group areas. The picnic shelters at the Creekside and Meadowbrook group areas are among the reservable group areas.

The Creekside and Meadowbrook picnic shelters are located near the west boundary of the Park, a short distance from the Town of Los Gatos' Oak Meadow Park. The Creekside and Meadowbrook shelters provide a reservable staging area for groups accessing Oak Meadow Park.

The proposed project includes replacing the two existing shelter structures with two new, steel shelters with two tiered roofs as well as repairing a small section of the adjacent, paved trail. The project details are described in full within the Project Description of this document.

### **Lead Agency**

Pursuant to the California Environmental Quality Act (CEQA) Guidelines §15367, the lead agency, the public agency with primary approval authority over the proposed project, must prepare an Initial Study as part of the environmental review for a project's proposed action. The Parks Department, considered the lead agency per CEQA Guidelines, prepared an Initial Study/Negative Declaration (IS/ND) to identify and evaluate any potential environmental impacts as a result of the project.

The IS/ND provides information to the public and permitting agencies on the potential environmental effects of the project. This document has been prepared in accordance with CEQA, Public Resources Code section §21000 et seq., and the State CEQA Guidelines, California Code of Regulations (CCR), Title 14, section §15000 et seq.

### **Decision to Prepare a Negative Declaration**

An Initial Study is conducted by the lead agency to determine if the project may have a significant effect on the environment (CEQA Guidelines §15063(a)). If there is substantial evidence that a project may have a significant effect on the environment, an Environmental Impact Report (EIR) must be prepared in accordance with CEQA Guidelines §15064(a). However, if the lead agency determines the impacts are to a less than significant level, a Negative Declaration or Mitigated Negative Declaration may be prepared instead of an EIR (CEQA Guidelines §15070(a)).

The Initial Study completed for this project identified no potentially significant impacts on the environmental, and therefore, a Negative Declaration has been prepared consistent with the CEQA Guidelines §15070 and §15701.

### **Public Review Process**

The CEQA review process is intended to inform the public, government agencies, and responsible agencies about the potential environmental effects of the proposed project and provide them with an opportunity to comment. There are no responsible agencies for this project as defined by CEQA §15381.

This IS/ND will be available for review by local agencies, interested organizations, and individuals who may wish to provide comments on the project description or other aspects of the report. The publication will commence the 20-day public review period per CEQA Guidelines §15105(b).

Written comments regarding the correctness, completeness, or adequacy of the negative declaration should be submitted to the name and address indicated below. Such comments should be based on specific environmental concerns and must be received on or before the close of the public review period.

Submittal of written comments via e-mail would greatly facilitate the response process.

Michael Hettenhausen, Associate Planner  
County of Santa Clara, Parks and Recreation Department  
298 Garden Hill Drive  
Los Gatos, CA 95032-7669  
(408) 355-2362  
Email: [Michael.Hettenhausen@prk.sccgov.org](mailto:Michael.Hettenhausen@prk.sccgov.org)

The IS/ND is available for review at the following locations:

County of Santa Clara  
Parks and Recreation Department  
Administrative Office  
298 Garden Hill Drive  
Los Gatos, CA 95032-7669

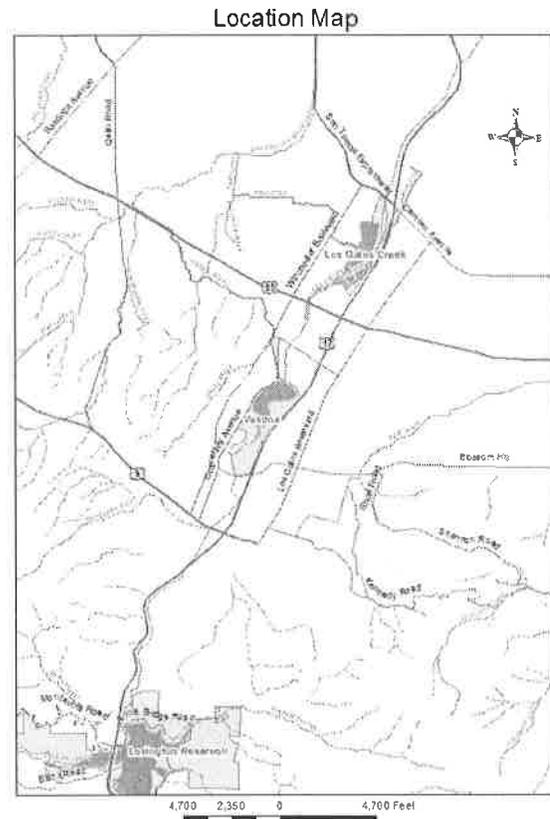
County of Santa Clara  
Clerk Records Office  
County Government Center  
70 West Hedding, E. Wing, 1<sup>st</sup> Floor  
San Jose, CA 95110

The IS/ND is also posted on the County of Santa Clara Parks and Recreation Department's website:  
<http://www.parkhere.org/> under Plans and Projects.

### **Project Location and Surrounding Land Uses**

Vasona Lake County Park (Park) is owned by the County of Santa Clara and operated by the County of Santa Clara Parks and Recreation Department (Parks Department). The 152-acre park, located within the Town of Los Gatos, includes 45 acres of lawn, which is used for informal play such as frisbee tossing, softball, and soccer, as well as several miles of paved, multi-use walking, jogging, and cycling trails. There are several picnic areas available on a first-come, first-served basis, and eight reservable group areas placed at scenic locations throughout the Park.

The Park is bound to the west by University Avenue, to the east by State Highway 17, to the north by Vasona Lake Dam and residential properties, and to the south by Blossom Hill Road. The park is in an urbanized setting. Surrounding land uses include the Town of Los Gatos' Oak Meadow Park, residential properties, office buildings and business complexes, and light industrial facilities. The main entrance to the Park is located at 333 Blossom Hill Road. The County of Santa Clara Parks and Recreation Administrative Offices are located at the north end of the Park at 298 Garden Hill Drive (see Location Map).



### **Project Description**

In 2016, the Parks Department identified renovations to the Creekside and Meadowbrook picnic shelters as part of the Capital Improvements Program. The proposed project includes replacing the two existing shelter structures with two new steel dodecagon (twelve-sided) shelters with two tiered roofs. An electrical outlet will be embedded in one column of each shelter, but overhead lighting will not be installed. The sand volleyball court will be relocated to be equal distance from both shelters. The existing picnic tables will remain, yet the existing wooden food prep tables will be replaced with concrete tables. The existing barbeque grilles will be replaced with new grilles with a locking lid. A concrete ping pong table, an Americans with Disability Act (ADA) compliant drinking fountain, and an enclosed trash receptacle will be installed at each shelter. The existing horseshoe pits will be removed from each shelter. A trench drain will be installed around the perimeter of each shelter to improve drainage.

As part of the renovation project, approximately 200 linear feet of paved, multi-use trail adjacent to the Creekside shelter will be repaired. This will consist of removing the existing fencing and posts, drilling holes for new posts, installing new posts, and securing new fencing. Resurfacing of damaged asphalt will occur at this time. The trail will not be widened and will remain eight feet wide. Two ADA-compliant parking stalls, located near the existing loading/unloading zone, will be paved, striped, and signed.

The project area and project details are described within the Project Description of this document and are included in the Meadowbrook and Creekside Group Area Renovation at Vasona Lake County Park Final Site Plan Report.

## **Environmental Setting**

The Park is an urbanized, landscaped park characterized by large areas of managed and irrigated turf, as well as groves of trees, most which line Los Gatos Creek and Vasona Lake. The most prevalent land cover type is managed turf composed of non-native grasses. Other land cover features include picnic areas with gravel, paved, or compacted dirt surfaces; paved parking lots; trails, the majority of which are paved; and native and non-native tree groves. Vasona Lake is a man-made reservoir used for percolation into the underlying aquifer.

Trails within the Park are hard-surfaced, paved trails, including the Los Gatos Creek Trail, and soft surface trails of compacted dirt or gravel. Trail grades are relatively flat throughout. Trail widths vary, averaging eight feet with no soft shoulder.

A biotic review of the Los Gatos Creek area within Vasona Lake County Park, completed in 2012 as part of the Los Gatos Creek Trail Reconstruction Project, noted that this area is largely disturbed and consists of three primary plant communities. They include riparian woodland, ruderal/disturbed developed areas, and upland landscaping. The Los Gatos Creek corridor supports riparian woodland. The riparian woodland found along the edges of the creek and lake are of native and non-native tree species. Native tree species include oak, sycamore, bay, and coast redwood. Non-native tree species include acacia, weeping willow, walnut, juniper, pine, and eucalyptus. Ruderal developed areas are largely disturbed areas that support non-native weedy plants as well as turf fields composed of non-native plant species, paved parking areas, paved roads, trails, areas of bare ground and non-native weedy plants, and upland turf fields. Upland landscaping includes the picnic areas, upland turf fields, and areas along the lakeshore which have been landscaped with native and non-native plant species. There are also dense groves of eucalyptus and other non-native trees and shrubs.

### 1. Biotic resources and special status species

A review of pertinent literature, and federal and state regulations for listed species and species of concern was conducted in addition to a search of the California Native Plant Society inventory (CNPS) and California Natural Diversity Database (CNDDDB) for the Los Gatos and surrounding 7.5' quadrangle. The 2012 biotic review included a field assessment of the existing biological resources in the project area and an evaluation of habitat suitability for listed species and species of concern. The focus of the field assessment, additionally, was to identify existing conditions and sensitive biotic resources within the project area that may be affected by the proposed project. The following summarizes the findings of the biotic review.

#### *Sensitive Habitats*

The biotic review found that the riparian woodlands and freshwater marsh wetlands in the Los Gatos Creek area are considered sensitive habitats under federal, state, and/or local policies and regulations. The Creekside and Meadowbrook Shelter Improvements Project area does not include freshwater marsh wetlands. The biotic review identified areas of riparian woodland at various locations adjacent to Los Gatos Creek and Vasona Lake; however, no removal of riparian vegetation is proposed for the project. The proposed project focuses on the trail segments, which are outside of the wetted perimeter of Vasona Lake and would not impact any existing aquatic vegetation.

#### *Special status plant species*

Plant species of concern include those listed by either the federal or state resource agencies as well as those identified as rare by the CNPS and identified in the CNDDDB. Based on review of regulations and

literature, the Biotic Review determined that no special status plant species are considered to have the potential to occur in the project area.

### *Special status wildlife species*

Special status wildlife species include those listed, proposed, or considered for listing as threatened or endangered as well as those identified as state species of concern. The Biotic Review evaluated special status wildlife species for their potential to occur in the project area. No federally-listed wildlife species are known to occur in the Park. Based on the Biotic Review, Vasona Lake could potentially support western pond turtle (*Clemmys marmorata*), a state species of special concern. However, Vasona Lake and Los Gatos Creek were evaluated as poor habitat and the occurrence of the western pond turtle determined to be unlikely due to the lack of sufficient vegetative cover and high human use of the area.

### *Wildlife species - Nesting Birds and Raptors*

The Park's landscapes support several bird species many which may nest or breed within the Park. Vegetation in the project area provides suitable foraging and nesting opportunities for bird species protected under the Migratory Bird Treaty Act. In addition, all raptor nests are protected by the State Fish and Game Code. Bird species include hawks, herons, egrets, cormorants, Canada geese and other waterfowl, and passerine bird species. A heron rookery exists in a grove of trees located along the creek in the southern part of the Park. There is a moderate to high probability that nesting birds, including raptors, could occur in and/or adjacent to the proposed Project area during the breeding season: February 1 to August 31, for most species; February 1 to July 31, for raptors. Human disturbance, such as proximity to the nest, excessive noise around the nest, and loss of foraging grounds, may lead to nest failure.

## 2. Best Management Practices to avoid or minimize impacts to biotic resources

The following Best Management Practices (BMP) will be implemented to avoid or minimize any significant effects on biotic resources as a result of the proposed project. These are in addition to County of Santa Clara's construction BMP which are included in the project and construction documents that will be used to avoid or reduce impacts to natural resources and to sensitive receptors.

- A. To avoid or minimize potential impacts to nesting birds, particularly to raptors and to the existing heron nesting site, an approved biologist or County Natural Resource Management staff will conduct preconstruction surveys for breeding/nesting birds at least five days prior to the start of construction activities. If active nests are detected, a buffer zone shall be established by placement of visible fencing or flagging. The buffer zone size shall be based on the species type and surrounding use, as determined by the approved biologist or County Natural Resource Management staff.

## 3. Best Management Practices to avoid or minimize impacts to riparian woodlands and trees

The proposed project will occur within riparian woodland along Los Gatos Creek. The following Best Management Practices (BMP) will be implemented to protect riparian trees that are adjacent to construction activities:

- A. Barricades should be placed around tree trunks (tree protection zone) prior to site grubbing, grading, or water line trenching to prevent injury to trees which make them susceptible to disease.

- B. When working within the dripline of trees, work should be done carefully and preferably under the observation of an arborist or qualified County Natural Resource Management staff. Any root pruning required for construction purposes should receive prior approval.
- C. Shelter and trail construction activities may occur within the dripline of several trees and work may require minor limbing or pruning of trees for construction clearances. Knowledgeable maintenance staff, under the direction of a qualified arborist or County Natural Resource Management staff, should undertake the pruning. All pruning should be done in accordance with the best management practices for tree and other vegetation pruning in accordance with the International Society of Arboriculture and adhere to the Santa Clara County Tree Preservation and Removal Ordinance.
- D. One non-native tree will be removed as a result of the project.

### **Santa Clara Valley Habitat Plan / Natural Communities Conservation Plan**

Vasona Lake County Park is part of the permit area for the Santa Clara Valley Habitat Conservation Plan/Natural Communities Conservation Plan. The entire park is designated as either Golf Courses/Urban Parks or Pond land cover types. Based on a Biotic Review completed in 2012, Vasona Lake could potentially support western pond turtle (*Clemmys marmorata*), which is a species covered by the Santa Clara Valley Habitat Plan (Habitat Plan). Vasona Lake, however, was evaluated as poor habitat due to the lack of vegetative cover and the frequent daytime use by pedestrians, bicyclists, and dogs on leash.

The proposed project would occur in a turf area with no native plants. There would be no disturbance as elements of the proposed project would be limited to the existing footprint of the day use areas and trail, and construction would occur in areas frequently used by visitors for various field activities and sports. The proposed project will not be evaluated for impacts under the Santa Clara Valley Habitat Plan.

**Other public agencies whose approval is required** (e.g., permits, financing approval, or participation agreement): The Project will require coordination or permits from:

- None.

# INITIAL STUDY

## Environmental Evaluation Checklist for Santa Clara County

**Project Title:** Creekside and Meadowbrook Shelters Improvements Project at Vasona Lake County Park

**Date:** February 22, 2018

**File Number:** None

**APN:** 529-12-024

**500" Map #:** 126

**Zoning:** Resource Conservation (Town of Los Gatos Zoning)

**General Plan Designation:** Open Space (Los Gatos), Regional Park, existing (County)

**Project Type:** Implementation of Site Plan

**USA (if any):** N/A

**Lead Agency Name & Address:** County of Santa Clara  
298 Garden Hill Drive, Los Gatos, CA 95032-7669

**Applicant Name & Address:** County of Santa Clara, Parks and Recreation Department  
298 Garden Hill Drive, Los Gatos, CA 95032-7669

**Owner Name & Address:** County of Santa Clara, Parks and Recreation Department  
298 Garden Hill Drive, Los Gatos, CA 95032-7669

**Telephone:** (408) 355-2200

### Project Location and Surrounding Land Uses:

Vasona Lake County Park (Park) is owned by the County of Santa Clara and operated by the County of Santa Clara Parks and Recreation Department (Parks Department). The 152-acre park, located within the Town of Los Gatos, includes 45 acres of lawn, which is used for informal play such as frisbee tossing, softball, and soccer, as well as several miles of paved, multi-use walking, jogging, and cycling trails. There are several picnic areas available on a first-come, first-served basis, and eight reservable group areas placed at scenic locations throughout the Park.

The Park is bound to the west by University Avenue, to the east by State Highway 17, to the north by Vasona Lake Dam and residential properties, and to the south by Blossom Hill Road. The park is in an urbanized setting. Surrounding land uses include the Town of Los Gatos' Oak Meadow Park, residential properties, office buildings and business complexes, and light industrial facilities. The main entrance to the Park is located at 333 Blossom Hill Road. The County of Santa Clara Parks and Recreation Administrative Offices are located at the north end of the Park at 298 Garden Hill Drive.

## **Project Description**

In 2016, the Parks Department identified renovations to the Creekside and Meadowbrook picnic shelters as part of the Capital Improvement Program. The proposed project includes replacing the two existing shelter structures with two new steel dodecagon (twelve-sided) shelters with two tiered roofs. An electrical outlet will be embedded in one column of each shelter, but overhead lighting will not be installed. The sand volleyball court will be relocated to be equal distance from both shelters. The existing picnic tables will remain, yet the existing wooden food prep tables will be replaced with concrete tables. The existing barbeque grilles will be replaced with grilles with a locking lid. A concrete ping pong table, an ADA compliant drinking fountain, and an enclosed trash receptacle will be installed at each shelter. The existing horseshoe pits will be removed from each shelter. A trench drain will be installed around the perimeter of each shelter to improve drainage.

As part of the renovation project, approximately 200 linear feet of paved, multi-use trail adjacent to the Creekside shelter will be repaired. This will consist of removing the existing fencing and posts, drilling holes for new posts, installing new posts, and securing new fencing. Resurfacing of damaged asphalt will occur at this time. The trail will not be widened and will remain eight feet wide. Two ADA-compliant parking stalls, located near the existing loading/unloading zone, will be paved, striped, and signed.

The project area and project details are described within the Project Description of this document and are included in the Meadowbrook and Creekside Group Area Renovation at Vasona Lake County Park Final Site Plan Report.

## **Environmental Setting**

The Park is an urbanized, landscaped park characterized by large areas of managed and irrigated turf, as well as groves of trees, most which line Los Gatos Creek and Vasona Lake. The most prevalent land cover type is managed turf composed of non-native grasses. Other land cover features include picnic areas with gravel, paved, or compacted dirt surfaces; paved parking lots; trails, the majority of which are paved; and native and non-native tree groves. Vasona Lake is a man-made reservoir used for percolation into the underlying aquifer.

Trails within the Park are hard-surfaced, paved trails, including the Los Gatos Creek Trail, and soft surface trails of compacted dirt or gravel. Trail grades are relatively flat throughout. Trail widths vary, averaging eight feet with no soft shoulder.

A biotic review of the project area completed in 2012 noted that the project area is largely disturbed and consists of three primary plant communities. They include riparian woodland, ruderal/disturbed developed areas, and upland landscaping. The Los Gatos Creek corridor supports riparian woodland. The riparian woodland found along the edges of the creek and lake are of native and non-native tree species. Native tree species include oak, sycamore, bay, and coast redwood. Non-native tree species include acacia, weeping willow, walnut, juniper, pine, and eucalyptus. Ruderal developed areas are largely disturbed areas that support non-native weedy plants as well as turf fields composed of non-native plant species, paved parking areas, paved roads, trails, areas of bare ground and non-native weedy plants, and upland turf fields. Upland landscaping includes the picnic areas, upland turf fields, and areas along the lakeshore which have been landscaped with native and non-native plant species. There are also dense groves of eucalyptus and other non-native trees and shrubs.

**Other public agencies whose approval is required** (e.g., permits, financing approval, or participation agreement): The project will require coordination or permits from the:

- None.

## ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is "Potentially Significant Impact" as indicated by the checklist on the following pages. The environmental factors are discussed within the Environmental Setting section. Sources used for analysis of environmental effects are cited in parenthesis after each discussion and are listed in the Recommended Source List.

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Aesthetics                | <input type="checkbox"/> Agriculture and Forestry Resources              | <input type="checkbox"/> Air Quality                        |
| <input type="checkbox"/> Biological Resources      | <input type="checkbox"/> Cultural / Historical/ Archaeological Resources | <input type="checkbox"/> Energy                             |
| <input type="checkbox"/> Geology / Soils           | <input type="checkbox"/> Greenhouse Gas Emissions                        | <input type="checkbox"/> Hazards & Hazardous Materials      |
| <input type="checkbox"/> Hydrology / Water Quality | <input type="checkbox"/> Land Use & Planning                             | <input type="checkbox"/> Mineral Resources                  |
| <input type="checkbox"/> Noise                     | <input type="checkbox"/> Population / Housing                            | <input type="checkbox"/> Public Services / Utilities        |
| <input type="checkbox"/> Recreation                | <input type="checkbox"/> Transportation / Traffic                        | <input type="checkbox"/> Mandatory Findings of Significance |

## ENVIRONMENTAL CHECKLIST AND DISCUSSION OF IMPACTS

A. AESTHETICS						
	IMPACT					
WOULD THE PROJECT:	NO	YES				
	No Impact	<u>Less Than Significant Impact</u>	<u>Less Than Significant with Mitigation Incorporated</u>	<u>Potentially Significant Impact</u>	Cumulative	
1. If subject to ASA, be generally in non-compliance with the Guidelines for Architecture and Site Approval?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	35, 36
2. Create an aesthetically offensive site open to public view?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 37
3. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 4, 7, 10f, 37
4. Obstruct scenic views from existing residential areas, public lands, public water body or roads?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3
5. Be located on or near a ridgeline visible from the valley floor?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 10f, 11c, 37

6. Adversely affect the architectural appearance of an established neighborhood?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3
7. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3

**DISCUSSION:**

The Project involves the renovation of two dilapidated, open-air picnic shelters with two new steel dodecagon (twelve sided) shelters with two tiered roofs. The roof color will be colonial red. An electrical outlet will be embedded in one column of each shelter, but overhead lighting will not be installed. The existing barbeque grilles will be replaced with grilles with a locking lid. A concrete ping pong table, green or brown Americans with Disability Act (ADA) compliant drinking fountain, and an enclosed trash receptacle will be installed at each shelter. The horseshoe pits will be removed from each shelter. A trench drain will be constructed around the perimeter of each shelter for improved drainage of roof runoff.

As part of the renovation project, a damaged section of the trail will be repaired. This will consist of removing the existing fencing and posts, drilling holes for new posts, installing new posts, and securing new fencing. Repair to any damaged asphalt will occur at this time.

The project, as proposed, would have no impacts related to Aesthetics.

1. The proposed project is not subject to ASA. **No impact**
2. The proposed project would result in no impact on public views. **No impact**
3. There are no State-designated scenic highways in the vicinity of the Park. Therefore, the proposed project would not cause damage to scenic resources within a state scenic highway. **No impact**
4. The proposed project would not obstruct scenic views from residential or public facilities. The project involves improvements to existing park facilities would not obstruct scenic views. **No impact**
5. The proposed project is not located on or near a ridgeline. **No impact**
6. The proposed project would not adversely affect the architectural appearance of an established neighborhood, as the proposed project would be not impact park boundaries or recreational uses. **No impact**
7. The proposed project does not include any new source of substantial light or glare that would affect views in the area. **No impact**

**MITIGATION: None**

**B. AGRICULTURE 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 Dept. 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 *Creekside and Meadowbrook Shelters Improvements Project at Vasona County Park Initial Study/ Negative Declaration*

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:	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 20, 21, 23, 24, 26
2. Conflict with existing zoning for agricultural use?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9, 21
3. Conflict with an existing Williamson Act Contract or the County's Williamson Act Ordinance?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 49
4. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 4, 26
5. 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 definite by Government Code section 51104(g))?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5, 33
6. Result in the loss of forest land or conversion of forest land to non-forest use?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	33

**DISCUSSION:**

The project site does not contain any Prime Farmland, Unique Farmland, or Farmland of Unique Importance and is not under the Williamson Act. The Project would not impact Forest Resources. There would be no conversions of land designated for agricultural use or forestland.

The project, as proposed, would have no impacts related to Agriculture or Forest Resources. **No impact**

**MITIGATION: None**

**C. 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.

	IMPACT	SOURCE
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WOULD THE PROJECT:	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Conflict with or obstruct implementation of the applicable air quality plan?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5, 34
2. Violate any ambient air quality standard, contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 4
3. 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)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5, 29
4. Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Create objectionable dust or odors affecting a substantial number of people?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Alter air movement, moisture, or temperature, or cause any change in climate?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**DISCUSSION:**

Sources of air pollution in the nine counties of the San Francisco Bay Area, including the Santa Clara County, where the project site is located, are regulated by The Bay Area Air Quality Management District (BAAQMD). The 2000 Clean Air Plan (CAP) and the 2005 Ozone Attainment Plan, developed by BAAQMD, apply in the San Francisco Bay Area to attain pollution concentrations in the area lower than the federal and state standards for Ozone (O<sub>3</sub>), and state standards for respirable particulate matter (PM<sub>10</sub>), and fine particulate matter (PM<sub>2.5</sub>) concentration. According to the BAAQMD CEQA Guidelines, the District’s approach to CEQA analyses of construction impacts is to emphasize implementation of effective and comprehensive control measures rather than detailed quantification of emissions. Hence, standard control measures, as stipulated by the Bay Area Air Quality Management District (BAAQMD), will be employed to ensure that air quality impacts from construction activity remain less than significant.

The proposed project would generate emissions during construction from dust and operation of construction equipment. However, the impacts would be short term and temporary. Implementation of the County’s construction BMPs that are included in the project construction documents would reduce potential impacts to less than significant. These BMPs are in accordance with BAAQMD’s Basic Construction Mitigation Measures Recommended for All Proposed Projects.

Construction activities associated with the removal of existing structures and construction of the new shelters, including concrete foundation work and building delivery, will generate increased emissions; however, these will be temporary and short term.

The project will not increase vehicular emissions nor generate excessive dust that would trigger CEQA thresholds. Best Management Practices (BMP’s) will be implemented during construction to protect air

quality. During construction, standard BMP's, such as watering of graded surfaces and roads, will be implemented, which will reduce environmental impacts to less than significant.

Long Term Air Quality Impacts:

The proposed project involves the removal of two existing shelters and the installation of two new shelters and supporting structures. Since the use of the site is the same as already exists, vehicular traffic associated with the project over the long term will not significantly increase. The proposed project does not entail installation of any new on-site stationary sources of air pollutants. As such, the subject project will not result in the creation of any increased air pollutants over the long term.

Short Term Air Quality Impacts:

The nine county San Francisco Bay area, including the Santa Clara County, where the project site is located, is considered "nonattainment" for state standards for PM<sub>10</sub>, and PM<sub>2.5</sub>.

The project, as proposed, would have no impacts or less than significant impact related to Air Quality.

1. The proposed project would not conflict with the applicable air quality plan or implementation of control measures contained in the Bay Area 2010 Clean Air Plan. **No impact**
2. The proposed project would not violate any ambient air quality standard, or contribute substantially to an existing or projected air quality violation. **Less than significant impact**
3. The Bay Area is considered a non-attainment area for ground-level ozone and fine particulate matter (PM<sub>2.5</sub>) and for PM<sub>10</sub>. The area has attained both State and Federal ambient air quality standards for carbon monoxide. The short-term construction related activities would be minor and would not result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment. **Less than significant impact**
4. Construction activities for the proposed project could result in short-term air quality impacts generated primarily by particulates (i.e., dust). Construction-related impacts will be intermittent and temporary and would not expose sensitive receptors to substantial pollutant concentrations. Construction related dust and diesel emissions will be minor and will not exceed the BAAQMD significance thresholds. Project and construction BMPs would be included in the project design and construction documents and implemented during construction would ensure that the proposed project impacts would be less than significant. **Less than significant impact**
5. During construction, the various diesel-powered vehicles and equipment in use onsite may create localized dust and odors. Construction related activities would be intermittent and temporary and with implementation of construction BMPs these impacts would be less than significant. In addition, park users will be blocked from construction areas and trail users will be provided with detours which will minimize the impact and the number of people potentially affected. **Less than significant impact**
6. The proposed project would not alter air movement, moisture, temperature, or cause any change in climate. **No impact**

**MITIGATION: None**

D. BIOLOGICAL RESOURCES						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 7, 1, 17
2. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 7, 8a, 17, 33
3. 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.) or tributary to an already impaired water body, as defined by section 303(d) of the Clean Water Act through direct removal, filling, hydrological interruption, or other means?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 7, 17, 32
4. Have a substantial adverse effect on oak woodland habitat as defined by Oak Woodlands Conservation Law (conversion/loss of oak woodlands) – Public Resource Code 21083.4?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 30, 31
5. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 7, 17, 17o
6. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional or state habitat conservation plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 4
7. Impact a local natural community, such as a fresh water marsh, oak forest or salt water tide land?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 10b, 11d, 11e
8. Impact a watercourse, aquatic, wetland, or riparian area or habitat?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2,3,12b,39,45, 46
9. Adversely impact unique or heritage trees or a large number of trees over 12" in diameter?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,2,3,25
10. Conflict with any local policies or ordinances protecting biological resources:						
i) Tree Preservation Ordinance?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,3,31, 49
ii) Wetland Habitat?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 5, 8a
iii) Riparian Habitat?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 5, 8a

## DISCUSSION:

A review of pertinent literature, and federal and state regulations for listed species and species of concern was conducted in addition to a search of the California Native Plant Society inventory (CNPS) and California Natural Diversity Database (CNDDDB) for the Los Gatos and surrounding 7.5' quadrangle.

A biotic review was conducted in September 2012 that included a field assessment of the biological resources and existing conditions, and an evaluation of habitat suitability for listed species and sensitive biotic resources within the project area that may be affected by the proposed project.

1. Based on a search of the CNPS, CNDDDB, federal and state regulations, and the field assessment conducted as part of the biotic review, the area may be suitable for the western pond turtle, a state species of special concern; however, the assessment found that the project area provides poor habitat due to the lack of sufficient vegetative cover for the species and the frequent daytime use by pedestrians, bicyclists, and dogs on leash. As a result, use of the project area by the turtles is unlikely. **No impact**
2. The biotic review identified areas of riparian woodland at various locations adjacent to Los Gatos Creek and Vasona Lake, and segments of the existing trail is within areas of riparian woodland habitat. However, the proposed project would not have any impact on riparian habitat within the stream setback area and no removal of riparian vegetation is proposed for the project. The proposed project focuses on existing turf area and trail, which are outside of the wetted perimeter of Vasona Lake, and would not impact any existing aquatic vegetation. In addition, BMPs are included in the Project to avoid or minimize impacts to biotic resources. Potential impacts are considered **Less than significant impact**
3. The proposed project is not in federally protected wetlands as defined by Section 404 of the Clean Water Act. The proposed project is not within the creek bank, or the Ordinary High-Water Mark (OHWM) as defined by Section 404 of the Clean Water Act of the creek or Vasona lake, and is outside of the wetted perimeter of Vasona Lake. Therefore, the proposed project will have no impacts on wetlands as defined by Section 404 of the Clean Water Act. **No impact**
4. The proposed project area does not contain oak woodland habitat as defined by Oak Woodlands Conservation Law. **No impact**
5. The proposed project would not substantially interfere 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. **No impact**
6. The Park is part of the permit area for the Santa Clara Valley Habitat Conservation Plan/Natural Communities Conservation Plan. The entire park is designated as either Golf Courses/Urban Parks or Pond land cover types. There are no known occurrences of habitat that could support plant species covered by the Habitat Plan. As such, there are no mitigation measures or best management practices required for compliance with conditions of the Habitat Plan as the proposed project is replacement of existing structures and infrastructure in a turf area. **Less than significant impact**
7. The biotic review identified patches of freshwater marsh wetland which are limited to the lake edge, and therefore not a part of this project area. The proposed project focuses on the trail segments, which are outside of the wetted perimeter of Vasona Lake, and would not impact any existing aquatic vegetation. **Less than significant impact**
8. The proposed project would not impact a watercourse, aquatic, wetland, or riparian area or habitat. The biotic review identified areas of riparian woodland at various locations adjacent to Los Gatos Creek and Vasona Lake, and segments of the existing trail are within areas of riparian woodland

habitat; however, the proposed project would not have any impact on riparian habitat within the stream setback area and no removal of riparian vegetation is proposed for the project. The biotic review identified patches of freshwater marsh wetland which are limited to the lake edge, which is outside the perimeter of this project area. The proposed project focuses on turf areas and trail segments, which are outside of the wetted perimeter of Vasona Lake, and would not impact existing aquatic vegetation. In addition, the Habitat Plan identifies stream and stream setbacks to protect stream corridors and riparian habitat throughout the permit area. In Vasona Lake County Park, a stream setback of 200 feet from the top of the streambank was identified for Los Gatos Creek. Where Los Gatos Creek is part of Vasona Lake, the setback was measured from the historic channel. Less than 100 feet of the existing Los Gatos Creek Trail would fall within the stream setback. Construction activities would be limited to resurfacing the existing trail and improving any drainage issues. The biotic review identified some areas of riparian woodland at various locations adjacent to Los Gatos Creek and Vasona Lake, but no removal of riparian vegetation is proposed for the project. The proposed project would not have any impact on riparian habitat within the stream setback area.

**Less than significant impact**

9. The proposed project would not impact unique or heritage trees or a large number of trees over 12" in diameter. There are no heritage trees located in the project area, and no trees will be removed.  
**Less than significant impact**
10. The proposed project would not conflict with any local policies or ordinances protecting biological resources. See discussion under 2, 3, 7, 8 & 9. **No impact**

**MITIGATION: None**

E. CULTURAL/ HISTORICAL/ ARCHAEOLOGICAL RESOURCES						
WOULD THE PROJECT	IMPACT					SOURCE
	NO	YES				
		No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	
1. Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5 of the CEQA Guidelines, or the County's Historic Preservation Ordinance (i.e. relocation, alterations or demolition of historic resources)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 16, 19, 40, 41, 49
2. Cause a substantial adverse change in the significance of an archaeological resource as defined in §15064.5 of the CEQA Guidelines?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 19, 40, 41,
3. Disturb any human remains, including those interred outdoors of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 40, 41
4. Be located in a Historic District (e.g., New Almaden Historic District)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7, 10a
5. Disturb a historic resource or cause a physical change which would affect unique ethnic cultural values or restrict existing religious or sacred uses within the potential impact area?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 25, 42

6. Disturb potential archaeological resources?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 10d, 41, 42
7. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 4, 40, 41

**DISCUSSION:**

The Park is a highly developed park in an urbanized setting, and there are no known historic resources in the park. The proposed Project involves removal of two existing shelters and installation of two new shelters. All proposed Project activities will occur in areas that have been previously disturbed. Based on the existing conditions and project area, it is unlikely that project activities will disturb historic or cultural resources.

1. The Park does not contain any historic resources. **No impact**
2. There are no known archaeological resources within the proposed project area or the Park. **No impact**
3. The proposed project activities will occur in previously disturbed areas and are not expected to encounter human remains. In the unlikely event that human remains are discovered during ground disturbing activities, the following measures will be incorporated into the Project specifications and the following procedures shall be followed. **Less than significant impact**

Pursuant to Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code of the State of California and in accordance with County Ordinance (Ordinance NS-508.2, § 3, 10-7-75; Ord. No. NS-508.3, § 1, 8-11-87 Sections B6-16 through 23. Section B6-18), in the event human remains, including skeletal remains, graves, or Native American burial sites or graves, are discovered, all work in the area shall immediately cease and there shall be no further excavation or disturbance of the site or area in the vicinity of the discovery.

The Santa Clara County Medical Examiner/Coroner shall be notified (County Ordinance No. B6-18) and shall make a determination as to whether the remains are Native American. If the County Coroner determines that the remains are or may be of a Native American, the Coroner shall contact the California Native American Heritage Commission pursuant to subdivision (c) of the State Health and Safety Code. The Native American Heritage Commission has various powers and duties to provide for the ultimate disposition of Native American remains. If the County Coroner determines that the remains are not those of a Native American, the Coroner would make recommendations for the treatment and disposition of the remains.

4. The Park is not located in a Historic District. **No impact**
5. There are no unique paleontological resources or sites within the project area. There are no unique geologic features in the project area. **No impact**
6. Proposed Project activities will occur in previously disturbed areas and it is unlikely that any unknown archaeological resources will be disturbed. In the unlikely event that unknown archaeological resources are discovered during ground disturbing activities, measures outlined in the Parks and Recreation Departments’ policy “Protection of Cultural and Archaeological Resources in County Parks” would be followed. **Less than significant impact**
7. The project site is not located in an area of any known or recorded paleontological resources or unique geologic features and no impact to such resources is anticipated. **No impact**

**MITIGATION: None**

F. ENERGY						
WOULD THE PROJECT	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Use non-renewable resources in large quantities or in a wasteful manner?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
2. Involve the removal of vegetation capable of providing summer shade to a building or significantly affect solar access to adjacent property?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3

**DISCUSSION:**

1. The proposed Project will not increase existing energy use. Energy use at the Park is nominal, and the proposed improvements will not increase energy use. **No impact**

2. No trees or vegetation capable of providing summer shade will be removed. The project proposes to plant trees to provide shade, this would be a positive impact. **No impact**

**MITIGATION: None**

G. GEOLOGY AND SOILS						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:						
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.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 17, 43
ii) Strong seismic ground shaking?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 17, 18b
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 17, 18b
iv) Landslides?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 17, 118b
2. Result in substantial soil erosion or siltation or the loss of topsoil?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 2, 3

3.	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, collapse, shrink/ swell potential, soil creep or serve erosion?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 17, 23, 24, 42
4.	Be located on expansive soil, as defined in the report, <i>Soils of Santa Clara County</i> or California Building Code, creating substantial risks to life or property?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	14, 20, 21, 23, 24, 48
5.	Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3,6, 23, 24
6.	Cause substantial compaction or over-covering of soil either on-site or off-site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 6
7.	Cause substantial change in topography or unstable soil conditions from excavation, grading, or fill?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 6, 42
8.	Be located in an area designated as having a potential for major geological hazard?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9b, 10c, 11a, 12a, 17, 18
9.	Be located on, or adjacent to a known earthquake fault?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9c, 10c, 11a
10.	Be located in a Geologic Study Zone?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9c, 11a
11.	Involve construction of a building, road or septic system on a slope of:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9b, 10c, 11a, 12a, 17, 18
a.	30% or greater?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 10j, 11c
b.	20% to 30%?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 10j, 11c
c.	10% to 20%?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 10j, 11c

**DISCUSSION:**

The Park and Vasona Lake were constructed on an existing quarry site. The lake itself is a man-made reservoir used for percolation into the underlying aquifer. The proposed Project involves renovations to two shelters and supporting structures in previously disturbed areas. The parkland has a rather flat topography, predominantly less than 2% slope and has granular well drained soils. The soils are identified as urban disturbed land Flaskin complex which has been human transported. Due to the proximity to the lake and Los Gatos Creek, the park is subject to flooding and the soils to liquefaction. A known earthquake fault, the Shannon fault, runs perpendicular to and to the north of the dam and park boundary. Two minor unnamed faults, also running perpendicular to the park, traverse through the middle and south end of the park. No faults are identified directly under the project area.

1. The proposed project is not located in a seismically active area active; however, park users would be exposed to seismic and earthquake related hazards. In the event of a major earthquake, several potential impacts could occur regionally, including seismic ground shaking, damage to structures, rupture of utilities, and earthquake induced-flooding and landslides. Park users may be exposed to potential impacts, but seismic events are impossible to predict and impact large areas. The proposed Project involves improvements to existing facilities and park users would not be exposed to an increased level of danger in the event of an earthquake. **Less than significant impact**
2. The proposed project would not result in substantial soil erosion or siltation or the loss of topsoil. Construction BMPs incorporated into the project design and construction documents would ensure that soil erosion, siltation or the loss of topsoil as a result of project implementation would be minimized. Implementation of these measures would ensure that the proposed project effects would be **less than significant impact**.

3. The proposed project area is not on a geologic unit or soil that is unstable or that would become unstable as a result of the project. **No impact**
4. The proposed project is not located on expansive soil, as defined in the report, *Soils of Santa Clara County*, or California Building Code. **No impact**
5. The proposed project does not include septic tanks or waste water disposal systems. **No impact**
6. The proposed project would not cause substantial compaction or over-covering of soil either on-site or off-site. **No impact**
7. The proposed project involves improvements to existing structures and trails and would not change the area's topography. The project area is not located in areas with unstable soil conditions. Therefore, implementation of the Project would not cause substantial change in topography or unstable soil conditions from excavation, grading, or fill. **No impact**
8. The proposed project is not located in an area designated as having a potential for major geological hazard; however, park users would be exposed to seismic and earthquake related hazards, which have been described under Item 1. **No impact**
9. The proposed Project is not located on a known earthquake fault. A minor fault runs perpendicular and through the midsection of the Park, yet no part of the proposed Project is located on this minor fault. Park users would be exposed to seismic and earthquake related hazards, which have been described under Item 1; however, park users would not be exposed to an increased level of danger in the event of an earthquake. **Less than significant impact**
10. The proposed Project is not located in a Geologic Study Zone. **No impact**
11. The proposed Project does not involve the construction of a building, road, or septic system. **No impact**

**MITIGATION: None**

<b>H. GREENHOUSE GAS EMISSIONS</b>						
<b>WOULD THE PROJECT</b>	<b>IMPACT</b>					<b>SOURCE</b>
	<b>NO</b>	<b>YES</b>				
		<u>No Impact</u>	<u>Less Than Significant Impact</u>	<u>Less Than Significant with Mitigation Incorporated</u>	<u>Potentially Significant Impact</u>	
1. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
2. Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3
3. Would the project increase greenhouse gas emissions that hinder or delay the State's ability to meet the reduction target (25% reduction by 2020) contained in CA Global Warming Solutions Act of 2006 (AB 32)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**DISCUSSION:**

The project site is located within the San Francisco Bay Area Air Basin. The Bay Area Air Quality Management District (BAAQMD) is the local agency authorized to regulate stationary air quality sources in the Bay Area. The federal Clean Air Act and the California Clean Air Act mandate the control and reduction of specific air pollutants. Under these Acts, the U.S. Environmental Protection Agency and the California Air Resources Board have established ambient air quality standards for specific "criteria" pollutants, designed to protect public health and welfare. Primary criteria pollutants include carbon monoxide (CO), reactive organic gases (ROG), nitrogen oxides (NOX), particulate matter (PM10), sulfur dioxide (SO2), and lead (Pb). Secondary criteria pollutants include ozone (O3) and fine particulate matter (PM).

Air quality in the region is controlled by the rate of pollutant emissions and meteorological conditions. Meteorological conditions such as wind speed, atmospheric stability, and mixing height may all affect the atmosphere's ability to mix and disperse pollutants. Long-term variations in air quality typically result from changes in air pollutant emissions, while frequent, short-term variations result from changes in atmospheric conditions. The San Francisco Bay Area is considered to be one of the cleanest metropolitan areas in the country with respect to air quality. BAAQMD monitors air quality conditions at more than 30 locations throughout the Bay Area. BAAQMD has adopted several plans in an attempt to achieve state and federal air quality standards. The most recent plan is the Bay Area 2010 Clean Air Plan, finalized in September 2010. Sensitive receptors consist of groups of people more affected by air pollution than others. Sensitive air quality receptors (segments of the population susceptible to adverse effects of poor air quality) near the proposed Project are surrounding residences and park users.

The application of BAAQMD-recommended Basic Construction Measures identified below would minimize fugitive PM dust generated during construction.

- All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
- All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- All vehicle speeds on unpaved roads shall be limited to 15 mph.
- All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- 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 toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
- All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be operating in proper condition prior to operation.
- A publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints will be posted onsite. This person shall respond and take corrective action within 48 hours. BAAQMD's phone number shall also be visible to ensure compliance with applicable regulations.

1. The proposed project would generate emissions during construction from dust and operation of construction equipment. However, the impacts would be short term and temporary. Implementation of the County's construction BMPs, which are included in the construction documents, would reduce potential impacts to less than significant. These BMPs are in accordance

with BAAQMD's Basic Construction Measures Recommended for All Proposed Projects. **Less than significant impact**

2. The proposed project does not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases. **No impact**
3. The proposed project would not increase greenhouse gas emissions that hinder or delay the State's ability to meet the reduction target. Emissions during construction from dust and operation of construction equipment would be short term and temporary. **No impact**

**MITIGATION: None**

I. HAZARDS & HAZARDOUS MATERIALS						
WOULD THE PROJECT	IMPACT					SOURCE
	NO	YES				
	<u>No Impact</u>	<u>Less Than Significant Impact</u>	<u>Less Than Significant with Mitigation Incorporated</u>	<u>Potentially Significant Impact</u>	<u>Cumulative</u>	
1. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 4, 5
2. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. Involve risk of explosion or release of hazardous substances (including pesticides, herbicides, toxic substances, oil, chemicals or radioactive materials)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 4, 5
8. Provide breeding grounds for vectors?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5

9.	Proposed site plan result in a safety hazard (i.e., parking layout, access, closed community, etc.)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
10.	Involve construction of a building, road or septic system on a slope of 30% or greater?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 17n
11.	Involve construction of a roadway greater than 20% slope for a distance of 300' or more?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 17n
12.	Be located within 200' of a 230KV or above electrical transmission line	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2,4
13.	Create any health hazard?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 4, 5
14.	Expose people to existing sources of potential health hazards?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 4
15.	Be located in an Airport Land Use Commission Safety Zone?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	31
16.	Increase fire hazard in an area already involving extreme fire hazard?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10g
17.	Be located on a cul-de-sacs over 800 ft. in length and require secondary access which will be difficult to obtain?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 4, 32, 33
18.	Employ technology which could adversely affect safety in case of a breakdown?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5

**DISCUSSION:**

The proposed project is in an existing County park in an urban setting, and would not create any new hazards to public safety. The project area is not considered a high hazard zone. The only hazardous materials used for the proposed project would be fuels, oils, and lubricants associated with on-site construction equipment. Handling of these hazardous materials would follow construction BMPs which have been incorporated into the project and construction documents. The proposed project would not result in any hazardous materials impacts.

1. The proposed project does not include the transport or disposal of hazardous materials. **No impact**

2-6, 8. The proposed project will not create a significant hazard to the public or the environment. **No impact**

7. The only hazardous materials used for the proposed project would be fuels, oils, and lubricants associated with on-site construction equipment. Handling of these hazardous materials would follow construction BMPs which have been incorporated into the project and construction documents. **Less than significant impact**

9. The proposed project will pave and stripe the loading area for ADA-compliant parking. This will have a positive impact on park users as this parking area will be closer than the existing ADA-compliant parking. **No impact**

10, 11. The proposed project includes the installation of a pre-fabricated Butler-type building yet placement will not occur on a 10-30% slope. No new roads or septic systems will be installed as part of the project. **No impact**

12. The proposed project is not located within 200 feet of a 230KV or above electrical transmission line. **No impact**

13, 14. The project site is located in a currently disturbed area and will not create or expose the public to a health hazard. **No impact**

15. The project site is not located in an Airport Land Use Commission (ALUC) Safety Zone. **No impact**

16. The proposed project does not increase fire hazard in an area already involving extreme fire hazard. **Less than significant impact**

17. The proposed project is located in an existing county park and not on a cul-de-sac over 800 feet in length. **No impact**

18. The proposed project does not employ technology which could adversely affect safety in case of a breakdown. **No impact**

**MITIGATION: None**

J. HYDROLOGY AND WATER QUALITY						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Violate any water quality standards or waste discharge requirements?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	34, 36
2. 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 groundwater table level (e.g., 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)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 4
3. 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. 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 which would result in flooding on- or off-site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
5. Create or contribute increased impervious surfaces and associated runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5, 36 21a
6. Degrade surface or ground water quality or public water supply? (Including marine, fresh and wetland	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 11b, 21,

	waters.)						46
7.	Place a structure 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 18b, 18d
8.	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 18b, 18d
9.	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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 4
10.	Result in an increase in pollutant discharges to receiving waters?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11.	Be located in an area of special water quality concern (e.g., Los Gatos or Guadalupe Watershed)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4, 6a,
12.	Result in use of well water previously contaminated by nitrates, mercury, asbestos, etc. existing in the groundwater supply?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10e, 23
13.	Result in a septic field being constructed on soil with severe septic drain field limitations or where a high-water table extends close to the natural land surface?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10e, 11b, 12d, 20, 21, 22, 24
14.	Result in a septic field being located within 50 feet of a drainage swale; 100 feet of any well, water course or water body or 200 feet of a reservoir at capacity?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 4
15.	Conflict with Water Resources Protection Collaborative Guidelines and Standards for Land Uses near Streams?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	22, 51
16.	Result in extensions of a sewer trunk line with capacity to serve new development?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3
17.	Require a NPDES permit for construction [Does it disturb one (1) acre or more]?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 46
18.	Result in significant changes to receiving waters quality during or following construction?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46,47
19.	Is the project a tributary to an already impaired water body? If so will the project result in an increase in any existing pollutants?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	46,47
20.	Substantially change the direction, rate of flow, or quantity, or quality of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 46
21.	Interfere substantially with ground water recharge or reduce the amount of groundwater otherwise available for public water supplies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 10e, 11b
22.	Involve a surface water body, natural drainage channel, and streambed or water course such as to alter the amount, location, course, or flow of its waters?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 11c, 28, 45

**DISCUSSION:**

The proposed project involves renovations to the existing Creekside and Meadowbrook picnic shelters. The proposed project is not within the creek bank or the Ordinary High-Water Mark (as defined by Section 404 of the Clean Water Act) of the creek or Vasona Lake and is outside of the wetted perimeter of Vasona Lake. Therefore, the project would not affect an existing water course or water body. The proposed project would not affect existing drainage patterns of the site or area and would not alter

runoff. Construction BMPs incorporated into the project design and construction documents, which prevent any discharge of sediment to water bodies, would ensure that soil erosion, runoff, or the loss of topsoil as a result of project implementation would be minimized. These measures are based on standard County measures and standard dust-reduction measures.

1. The proposed project will not violate any water quality standards or waste discharge requirements. **No impact**

2. The proposed project will not 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 groundwater table level. **No impact**

3, 4. The proposed project includes the installation of trench drains around the perimeter of each shelters' roofline. This drain will reduce runoff and soil erosion, improving the existing drainage pattern of the site or area, but not altering the course of a stream or river in a manner which would result in substantial erosion or siltation on or off site. **Less than significant impact**

5. The proposed project includes the replacement of existing structures with new structures with the same building footprint; therefore, the proposed project will not result in any new impervious cover. **No impact**

7-9. The project site is not located within a 100-year floodplain. **No impact**

10-12: The proposed project will not result in any discharges of pollution to surface or groundwater. **No impact**

13-16: The proposed project does not include the installation of a new septic system or any modifications to the existing septic facility. **No impact**

17. The proposed project's footprint is not greater than one acre in area. **No impact**

6, 18-22. The proposed project does not increase quantity or degrade surface or groundwater quality. **No impact**

**MITIGATION: None**

K. LAND USE AND PLANNING						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Physically divide an established community?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 4

2.	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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
3.	Conflict with general plan designation or zoning?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5, 7, 9a, 10a, 46
4.	Conflict with special policies?						
a.	San Martin and/or South County	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 10a, 44, 45
b.	Los Gatos Specific Plan or Lexington Watershed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 10a, 13, 14
c.	East Foothills Policy Area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 10a
d.	New Almaden Historic Area/Guadalupe Watershed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 7, 10a
e.	Stanford	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 15, 16
f.	San Jose	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8, 10a
5.	Be incompatible with existing land use in the vicinity?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 12b

**DISCUSSION:**

1-5. The project is not included in any of the above listed special plan areas and thus not subject to special policies pertaining to these areas. The project will not divide an established community or be incompatible with existing surrounding land uses. As previously indicated, the project site is situated within an existing county park. The proposed project is consistent with the Town of Los Gatos zoning and general plan and the County General Plan. The project is a renovation of an existing use; therefore, no impacts will be experienced related to Land Use and Planning. **No Impact**

**MITIGATION: None**

L. MINERAL RESOURCES						
WOULD THE PROJECT:	IMPACTS					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Result in the loss of availability of a known mineral resource that would be of value to the region or the residents of the state?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 19
2. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 6, 8

3. Result in substantial depletion of any non-renewable natural resource?

2, 3

**DISCUSSION:**

1-3. The project is not located in a known mineral resource site or delineated as a mineral resource recovery site in the County General and Land Use Plan. The project site is owned by the County Parks and Recreation Department and is used for public recreational use. The proposed site improvements will not adversely impact any mineral resources. The project is a renovation of an existing use; therefore, no new negative impacts will be experienced. **No impact**

**MITIGATION: None**

M. NOISE						
WOULD THE PROJECT:	IMPACTS					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Result in 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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5, 6
2. Result in exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 4, 5, 31
4. Result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Increase substantially the ambient noise levels for adjoining areas during and/or after construction?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**DISCUSSION:**

The proposed project is within an existing heavily used County park in an urban setting. During construction, vehicular trips and construction activities will generate additional noise, but are anticipated to be well below CEQA thresholds, intermittent, and temporary. The proposed project, once completed, will not generate additional noise.

1. The proposed project will not expose persons to or generate noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies. **Less than significant Impact**

2. Construction activities may increase ground-bourne vibration or ground-bourne noise levels; however, these activities are short term and not permanent. **Less than significant impact**

3, 4. No adverse long-term transportation and traffic impacts are anticipated as a result of the Project because the current land use of the site will not change. This project will not increase the existing noise levels. **No Impact.**

5. Construction activities may increase noise levels in the Park; however, they will not exceed allowable levels and would be intermittent and temporary. **Less than significant Impact.**

**MITIGATION: None**

N. POPULATION AND HOUSING						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	<u>No Impact</u>	<u>Less Than Significant Impact</u>	<u>Less Than Significant with Mitigation Incorporated</u>	<u>Potentially Significant Impact</u>	<u>Cumulative</u>	
1. 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)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 3, 4
2. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**DISCUSSION:**

1-3. The project does not propose new homes or businesses and would not induce additional population growth. There are no existing housing units or residents within the project site, which is in Vasona Lake County Park. Thus, the project would not displace substantial number of existing housing or people. No significant population and housing impacts would occur as a result of the proposed project. **No impact**

**MITIGATION: None**

N. PUBLIC SERVICES						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	<u>No Impact</u>	<u>Less Than Significant Impact</u>	<u>Less Than Significant with Mitigation Incorporated</u>	<u>Potentially Significant Impact</u>	<u>Cumulative</u>	
1. Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, 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:

i) Fire Protection?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
ii) Police Protection?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
iii) School facilities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
iv) Parks?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
v) Other public facilities?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
2. Induce substantial growth or concentration of population? (Growth inducing?)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
3. Employ equipment which could interfere with existing communications or broadcast systems?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
4. Increase the need for new systems or supplies, or cause substantial alterations to the following utilities:						
a. Electricity or Natural gas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
b. Local or regional water treatment or distribution facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
c. Local or regional water supplies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
d. Sewage disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
e. Storm water drainage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
f. Solid waste or litter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5

**DISCUSSION:**

The proposed project would not require any expansion or alteration of government facilities or require additional public services.

- The proposed project would not exceed the ability of fire, police, and emergency medical responders to serve the site to such an extent that new or expanded facilities would be needed. Furthermore, the Park is staffed by Park Rangers trained to handle emergencies. **No impact**
- The proposed project would have no impact on population or induce growth. **No impact**
- The proposed project would not affect existing communication or broadcasting systems nor increase the need for or alter utilities. **No impact**
- The proposed project would have less than significant to no impact on the need for new systems or supplies, or cause the substantial alterations to the following utilities: electricity or natural gas, local or regional water treatment or distribution facilities, local or regional water supplies, sewage disposal, storm water disposal, and solid waste or litter. As mentioned previously, the proposed project is the replacement of existing picnic shelters. **No impact**

**MITIGATION: None**

P. RECREATION						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 4, 5, 50

2.	facility would occur or be accelerated? Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 2, 3, 4, 5, 50
3.	Be on, within, or near a public or private park, wildlife reserve, or trail (includes those proposed for the future) or affect existing or future recreational opportunities?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2, 4, 9d, 10h, 50
4.	Result in loss of open space rated as high priority for acquisition in the "Preservation 20/20" report?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	38

**DISCUSSION:**

- 1-2, 4. The project is located within Vasona Lake County Park. The project, the replacement of existing picnic shelters with new buildings, is consistent with the Parks and Recreation Element of the County General Plan and the General Plan designation of Regional Parks, Existing. The project will provide a positive impact to the Park by providing updated facilities, closer ADA-compliant parking, and trail repairs. **Less than significant impact**
3. The adjacent trail will be closed during construction for the safety of Park users and workers. During the trail closure, Park users will be directed to use the Los Gatos Creek Trail as an alternative route. Appropriate trail route detour signs will be installed at trailheads and trail junctions warning the public of construction vehicles and providing information on the project status. Displaced Park users who elect to use alternate park entrances would not unduly burden other areas of the Park during this temporary construction. **Less than significant impact**

**MITIGATION: None**

Q. TRANSPORTATION / TRAFFIC						
WOULD THE PROJECT:	IMPACT					SOURCE
	NO	YES				
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative	
1. 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 freeway, pedestrian and bicycle paths and mass transit.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4, 6a, 26, 27, 28, 29, 43
2. 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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6, 49, 50, 53
3. Result in a change in air traffic patterns, including	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5, 6, 7, 53

	either an increase in traffic levels or a change in location that results in substantial safety risks?						
4.	Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3, 5, 6, 7, 53
5.	Result in inadequate emergency access?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5, 48, 53
6.	Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8a, 21a
7.	Not provide safe access, obstruct access to nearby uses or fail to provide for future street right of way?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3,30
8.	Increase traffic hazards to pedestrians, bicyclists, and vehicles?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3,4
9.	Cause increases in demand for existing on or off-street parking because of inadequate project parking?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1,3,30

**DISCUSSION:**

The proposed Project is located within an existing County park and does not involve an expansion or change of use. The proposed Project involves renovations to the existing Creekside and Meadowbrook picnic shelters as well as repairs to the adjacent trail. The proposed Project would have no effect on existing vehicular traffic or transportation. Proposed repairs to the trail, including trail widening and realignment, would have a positive effect and improve the use of the trail for bicycle commuter traffic.

Long Term Impacts:

1-7, 9: No adverse long-term transportation and traffic impacts are anticipated as a result of the Project because the current land use of the site will not change. **No impact**

Short Term Impacts:

8: During construction, the trail adjacent to the shelters will be closed for repairs and to be used as a staging area. However, the Los Gatos Creek Trail, on the east side of Los Gatos Creek, will remain open. This trail will provide a parallel route for park users and bicycle commuters accessing Vasona Lake County Park or Oak Meadow Park. **Less than significant impact**

**MITIGATION: None**

R. UTILITIES AND SERVICE SYSTEMS							
WOULD THE PROJECT:	IMPACT					SOURCE	
	NO	YES					
	No Impact	Less Than Significant Impact	Less Than Significant with Mitigation Incorporated	Potentially Significant Impact	Cumulative		
1. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5,	
2. Require or result in the construction of new water or wastewater treatment facilities or expansion of	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5, 21, 38	

	existing facilities, the construction of which could cause significant environmental effects?						
3.	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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
4.	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5, 21,
5.	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?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
6.	Not be able to be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1, 3, 5
7.	Comply with federal, state, and local statutes and regulations related to solid waste?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5, 6

**DISCUSSION:**

1-7. The proposed project is located within an existing County park and does not involve an expansion or change of use. The proposed project involves renovations to the existing Creekside and Meadowbrook picnic shelters as well as repairs to the adjacent trail. The proposed project would have no impacts related to Utilities and Service Systems. **No impact**

**MITIGATION: None**

DOES THE PROJECT:	NO	YES
<b>S. MANDATORY FINDINGS OF SIGNIFICANCE</b>		
a. Have the potential to substantially 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	
b. Have the potential to achieve short-term environmental goals, to the disadvantage of long-term environmental goals? (A short-term impact on the environment is one which occurs in a relatively brief, definitive period of time, while long-term impacts will endure well into the future.)	X	
c. Have environmental impacts which are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of an individual project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probably future projects.)	X	
d. Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	X	

**DISCUSSION OF ENVIRONMENTAL EVALUATION**

Discuss on attached sheet(s) all "yes" answers and any "no" answers that are potentially controversial or require clarification. Describe any potential impacts and discuss possible mitigations. For source, refer to attached "Initial Study Source List". When a source is used that is not listed on the form or an individual is contacted, that source and/or individual should be cited in the discussion.

**DETERMINATION:** (To be completed by the Lead Agency) 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 mitigation measures are included as part of the proposed project. 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



2/22/18  
date

Print name & title:

Michael Hettenhausen, Associate Planner

## INITIAL STUDY RECOMMENDED SOURCE LIST

1. Field Inspection
2. Project Plans
3. Planner's Knowledge of Area
4. Experience with Other Project of This Size and Nature
5. County General Plan
6. The South County Joint Area Plan
7. County Zoning Regulations (Ordinance)
8. Second Amendment to Agreement [with San Jose] for Allocation of Tax Increment Funds
9. MAPS (various scales)
  - a. County Zoning (500' or 1,000')
  - b. ABAG "On Shaky Ground"-Santa Clara County Map Set (2 miles)
  - c. Barclay's Santa Clara County Localide Street Atlas (2631')
  - d. County Regional Parks, Trails and Scenic Highways Map (10,000')
10. 5000' or one-mile Scale MAPS
  - a. County General Plan Land Use
  - b. Natural Habitat Areas
  - c. Relative Seismic Stability
  - d. Archaeological Resources
  - e. Water Resources & Water Problems
  - f. Viewshed and Scenic Road
  - g. Fire Hazard
  - h. Parks and Public Open Space
  - i. Heritage Resources
  - j. Slope Constraint
  - k. Serpentine soils
11. 2000' Scale MAPS
  - a. State of California, Special Studies Zones [Revised Official Map]
  - b. Water Problem/Resource
  - c. USGS Topo Quad (7-1/2 minutes)
  - d. Dept. of Fish & Game, Natural Diversity Data Base Map Overlays & Textual Reports
  - e. Natural Resources [Key to map found in: Natural Resource Sensitivity Areas-Locality Data, Harvey & Stanley Associates-Contact County staff]
12. 1000' Scale MAPS/Air Photos
  - a. Geologic Hazards
  - b. Color Air Photos (MPSI)
  - c. Santa Clara valley Water District-Maps of Flood Control Facilities & Limits of 1% Flooding
  - d. Soils Overlay Air Photos
  - e. "Future Width Line" map set
13. County Lexington Basin Ordinance Relating to Sewage Disposal
14. Los Gatos Hillside Specific Area Plan
15. Stanford University General Use Permit and Environmental Impact Report [EIR]
16. Stanford Protocol and Land Use Policy Agreement
17. County Geologist
18. Site Specific Geologic Report
19. State Department of Mines and Geology, Special Report #146
20. USDA, SCS, "Soils of Santa Clara County"
21. USDA, SCS, "Soil Survey of Eastern Santa Clara County"
22. County Environmental Health/Septic Tank Sewage Disposal System - Bulletin "A"
23. San Martin Water Quality Study
24. County Environmental Health Department Tests and Reports
25. Santa Clara County Heritage Resource (including Trees) Inventory [computer database]
26. Official County Road Book
27. County Transportation Agency
28. County Standards and Policies Manual (Vol. I - Land Development)
29. Public Works Departments of Individual Cities
30. County Off-street Parking Standards
31. ALUC Land Use Plan for Areas Surrounding Airports [1992 version]
32. County Fire Marshal
33. California Department of Forestry
34. BAAQMD Annual Summary of Contaminant Excesses & BAAQMD, "Air Quality & Urban Development-Guidelines for Assessing Impacts of Projects & Plans"
35. Architectural and Site Approval Committee Secretary
36. County Guidelines for Architecture and Site Approval
37. County Development Guidelines for Design Review
38. Riparian Inventory of Santa Clara County, Greenbelt Coalition, November 1988.
39. Section 21151.4 of California Public Resources Code.
40. Site Specific Archaeological Reconnaissance Report
41. State Archaeological Clearinghouse, Sonoma State University
42. Transportation Research Board, "Highway Capacity Manual", Special Report 209, 1985
43. Design Guidelines for Non-residential Development In San Martin.
44. Southwest San Martin Area Interim Development Guidelines
45. 2009 NPDES Storm Water Discharge Permit
46. 2002 Clean Water Act Section 303(d)
47. California Building Code (2007)
48. County of Santa Clara Ordinance Code
49. Santa Clara Countywide Trails Master Plan Update, November 1995
50. Santa Clara Valley Water District Water Resources Protection Collaborative Guidelines and Standards for Land Use near Streams

## REPORT PREPARATION

This Initial Study / Negative Declaration was prepared by:

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*County of Santa Clara, Parks and Recreation Department*

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