Parks and Recreation, Planning, and Bicycle Pedestrian Commissions

Special Joint Meeting

June 13, 2022

Presentations

Item 1

Consider an update to the Joint Commission on the status of the Environmental Summary Report, public outreach process, and next steps for the Lawrence-Mitty Master Plan project.

LAWRENCE-MITTY
PARK AND TRAIL MASTER PLAN

Joint Commission Meeting

June 13, 2022

CUPERTINO

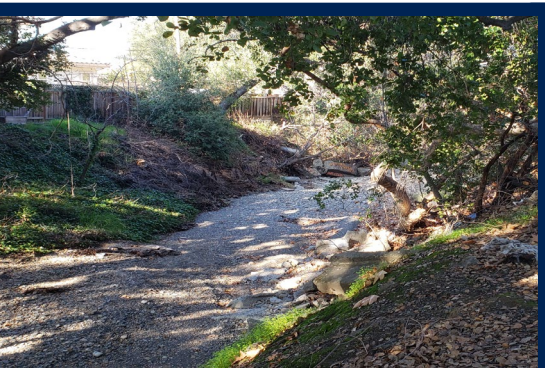
MIG

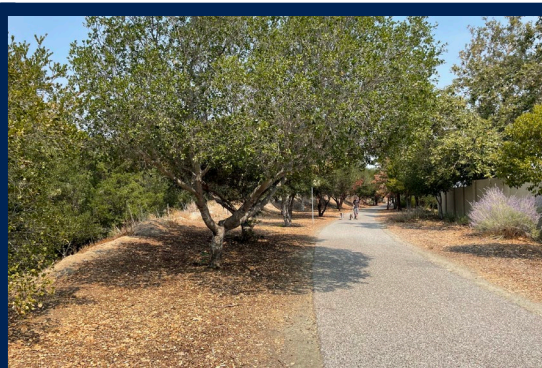
Lawrence-Mitty Project Team

City of Cupertino

- Capital Improvement Project Team
- Parks and Recreation Department

MIG (Design Consultant)





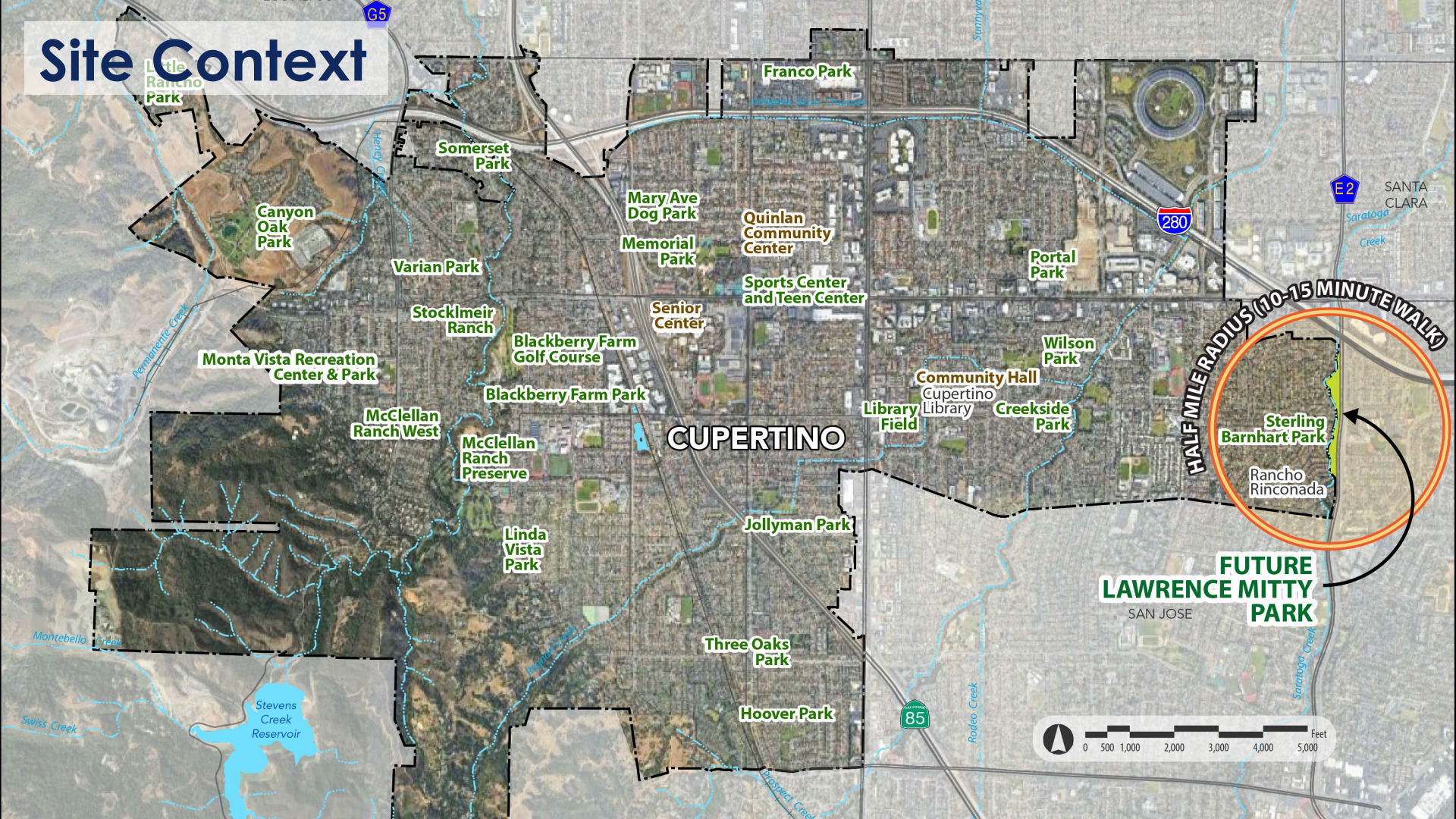
Today's Agenda

- Project Overview
- Environmental Summary
- Community Outreach Summary
- What's Next?
- Discussion

Project Phases



Site Context



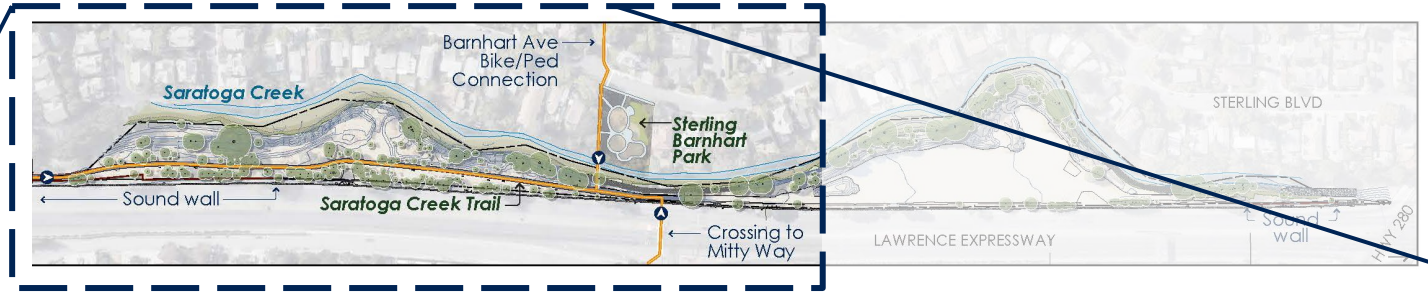
PROJECT OVERVIEW

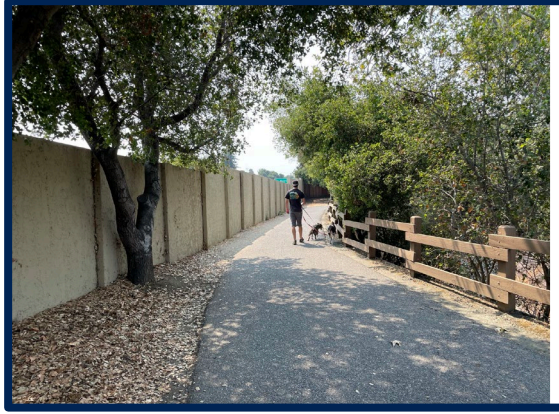
Existing Conditions



Existing Conditions

South Trail



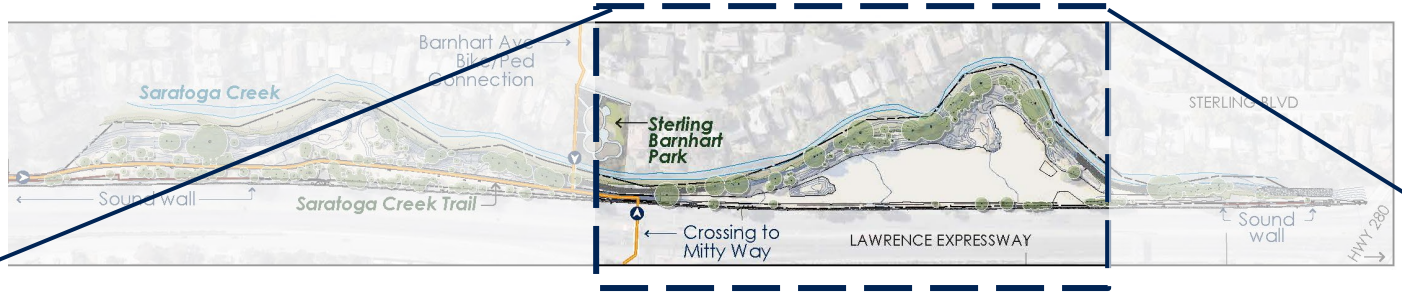


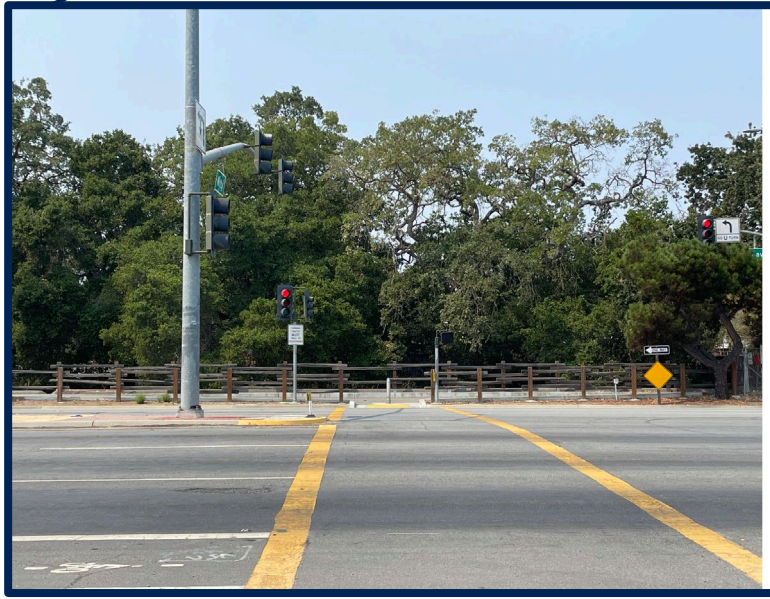


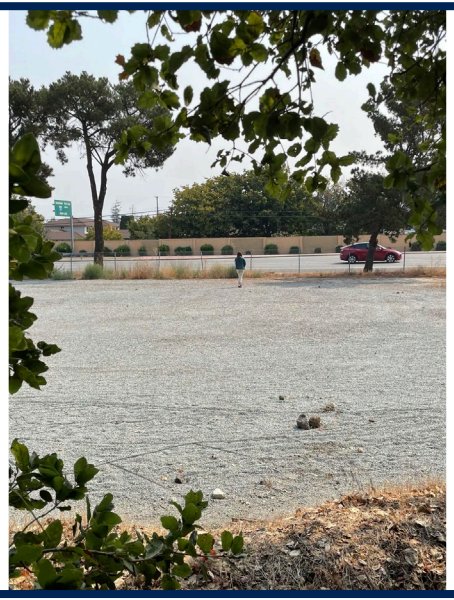


Existing Conditions

North Open Space



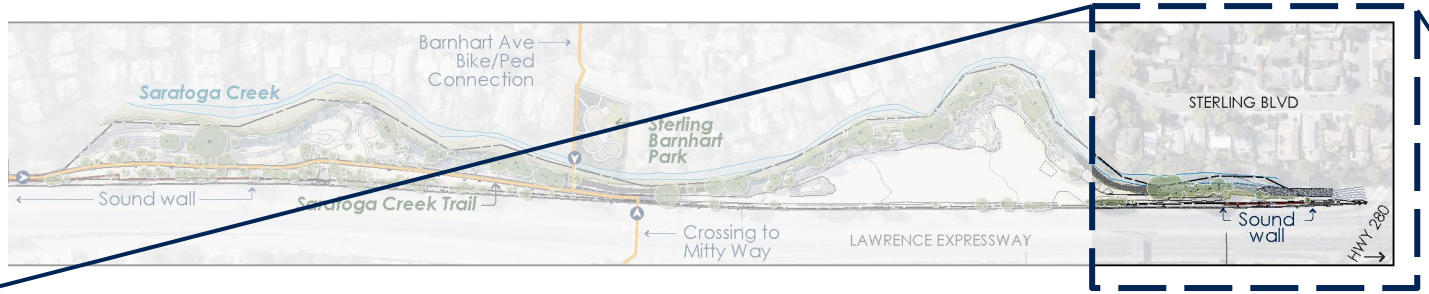






Existing Conditions

North End Terminus









ENVIRONMENTAL SUMMARY

Understanding the Site

Technical Site Analysis

- Citywide Goals and Regulations
- Topographic Survey
- Circulation and Access
- Noise Reduction
- Existing Utilities, Easements, and Setbacks
- Soil Assessment
- Stormwater and Hydrology
- Biological Resources
- Trees and Planting

Opportunities and Constraints

Site Constraints

ACCESS AND RECREATION

- Limited parking (on-street only)
- No current bike/pedestrian connection north

CREEK

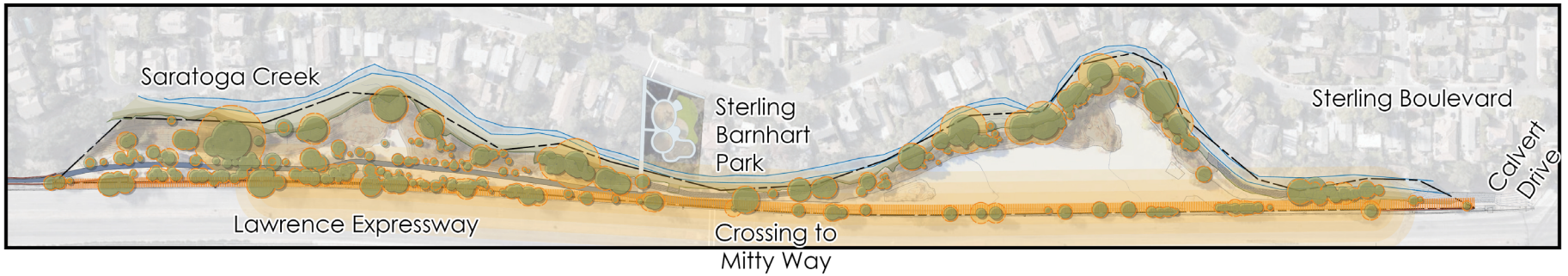
- Saratoga Creek constraints: environmental agency regulations, no development below top of bank, limited tree removal
- Utility coordination required with San Jose (water, sewer, stormwater)
- Remnant impervious surface negatively impacts creek health
- Steep creek edge with stepped gabions

NOISE

- Limited visibility at sound walls
- Maintenance/emergency access points from expressway impact potential noise mitigation
- Road noise and visibility of Expressway
- Highway noise from I-280

SOIL

- Remnant soil piles (construction debris)
- Elevated levels of lead in soil adjacent to expressway
- Remnant berms with mature tree roots limit removal



Site Opportunities

RECREATION

- (South) Small open spaces for passive recreation or creek overlooks
- Existing trail and park amenities
- Existing small neighborhood park with play area and pedestrian bridge
- (North) Large open space for a range of recreation opportunities
- Connections to existing trail, Sterling Barnhart Park, Rancho Rinconada Pool, nearby schools

CREEK

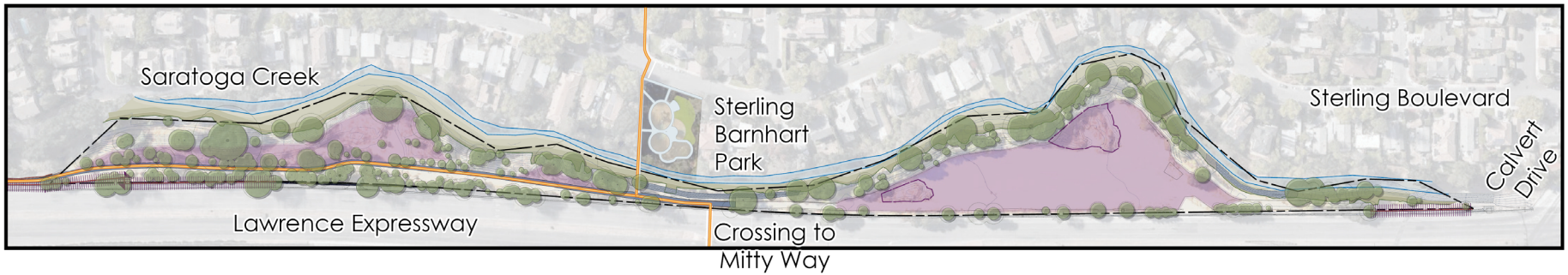
- Views to the creek possible with berm and soil pile removals
- Potential collaboration with schools for environmental education opportunities

NOISE

- Reduced noise level at sound walls
- Lower noise levels far from expressway

SOIL

- Removal of soil piles (construction debris)
- Reduction of impervious surface, improving creek health



Technical Site Analysis: Key Considerations

- **Sound mitigation** – options, visibility and safety
- **Soils at Expressway Edge**– remain as is, cap, remove
- **North connection** to Stevens Creek Blvd – interim design solution, long term connection
- **Site access** – maintenance, emergency, accessibility

COMMUNITY ENGAGEMENT EVENTS

~60 participants

Input Themes

- Play & Climbing features
- Separated Nature Trails
- Picnic areas
- Basketball, sports courts
- Flex lawn space
- Small performance space
- Shade trees and native plants
- Dog park

Pop-Up Events

Bunny Run 5K

Saturday Soccer at Creekside Park



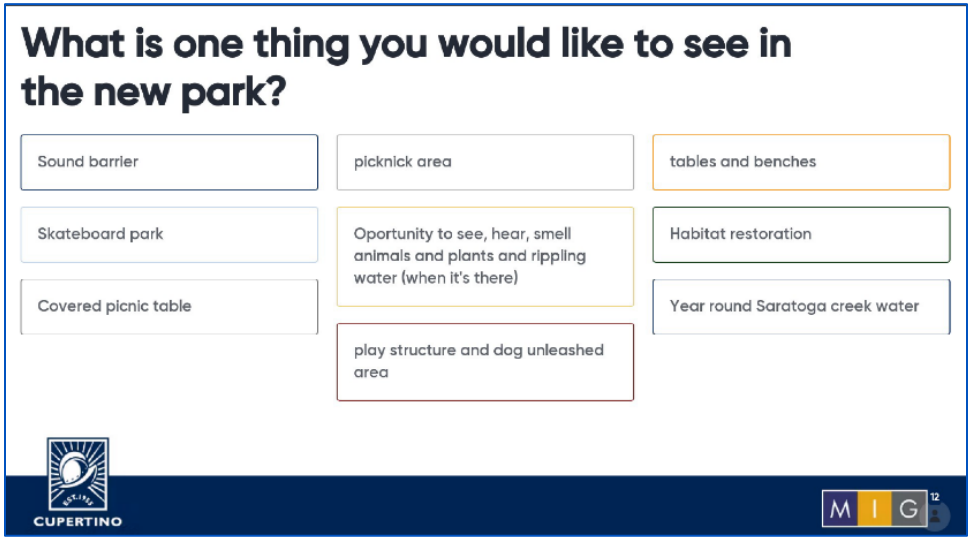


15 participants

Q&A Themes

- Connection to Stevens Creek Blvd
- Safety/Visibility
- Habitat restoration, creek health, wildlife protection
- Access
- Housing option, encampment concerns

Virtual Community Meeting



Site Tour at Lawrence-Mitty

~60 participants

Input Themes

- Creek access/overlook
- Dog park
- Sound wall
- Trees
- Safety, visibility
- Trails
- Picnic tables, benches
- Play for all ages
- Sports courts
- Environmental education









Online Survey

563 responses

50% live within ½ mile of the trail

84% are Cupertino residents

30% live within the Rancho Rinconada neighborhood

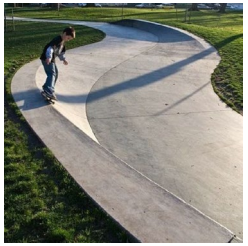
16% live within the Monta Vista neighborhood

12% live within the West San Jose neighborhood














Online Survey Summary

Overall Desired Recreation and Park Features in East Cupertino

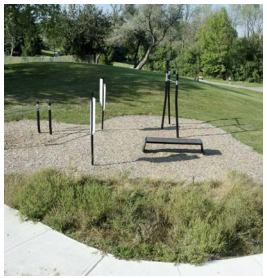

Trail
Park
Walk
Bike
Area
Dog
Nature
Place
Playground
Path
Picnic
Safe
Kid
Play
Court
Shade
Space
Green
Native
Plant
Bird
Water
Creek
Exercise
Leash
Pedestrian
Access
Structure
Lot
Pave
Hikes
Nice
Bench
Trees
Open
Use
Run
Sit
Basketball
Tennis
Garden
Relax
Family
Bicycle
Cupertino
Environment
Habitat
Wildlife
Flower
Children
Small
Ride
Art
Need
Lane
Enjoy
Active
Car
Local
School
High
Many
Offer
Available
Joggling
Cycling
Route
Fence
Great
Find
Something
Another
Much
Keep
Sport
Animal
Fun
Field
Student
Net
Course
Educate
Along
Traffic
Long
Feel
Rest
Public
Gather
Additions
Connect
See
Now
One
Clean
Quiet
Even
Water
Large
Swings
Peace
Sound
Way
Year
End
Bay
Bars
Bbq
Landscape
Magical
Tables
Toilets
Farm
Group
Lake
Saratoga
Etc
Near
Station
State
Key
Mini
Adult
Around
Lawn
Climb
Bmx
Want
Less
Enough
Ideal
Fit
Take
Friendly
Big
Pets
Restored
Corp
Greenery
Go
Rose
Plastic
Existing
Live
Age
Outdoor
Provide
Spots
Lawrence
West
Sam
Make
Vent
Native
Home
Fence
Bus
Experience
Know
Find
Mcclellan
Espasalla
Pickleball
City
Children
Track
Up
Without
Maintain
Close
Street
Design
Noise
Slide
Ranch
Feature
Similar
Visit
Community
Lot
Maybe
Site
Barnhart
Wifi
Bit
Equipment
Extension
Presence
Hard
Under
Easy
Press
Lawn
Neighborhood
Soft
Center
Lane
Watch
Art
Ride
Small
Skateboard
Sport
Grass
Walkable
Kind
People
Train
East
Well
Wall
New
Roof
Gate
Turf
Volleyball
Good
Out
Tables
Wild

Online Survey Summary

Top 3 Recreation Features

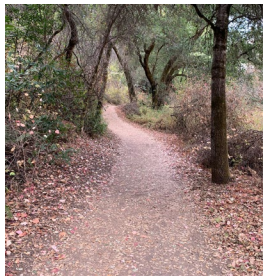
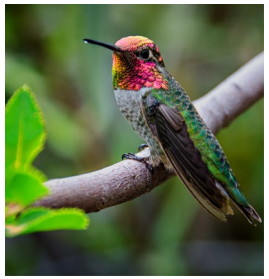
- **Nature Play**
- **Things to Climb**
- **Fitness Equipment**





Top 3 Wildlife, Nature, and Education Features

- **Nature Trails**
- **Native Plants to Enhance Wildlife**
- **Creek Overlook**

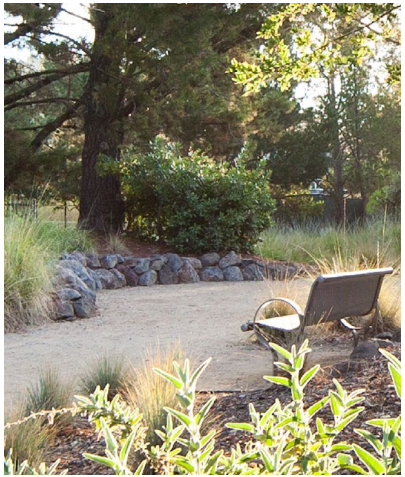

Online Survey Summary

Top Community and Comfort Features

- **Shaded Areas**
- **Walking Paths**
- **Restroom**
- **Seating**







Online Survey Summary

Current trail use:

- **70%** walking
- **35%** biking (adults)
- **20%** biking with kids
- **17%** dog walking

- **31%** once/few times year
- **12%** most days

Would use the trail more if…

- Destination, park experience
- Attractive natural area
- Quieter, buffered from road
- Shaded

Would add features to the trail…

- Creek overlook, viewpoint
- Separated nature/soft trails
- Restroom

Community Input: Key Considerations

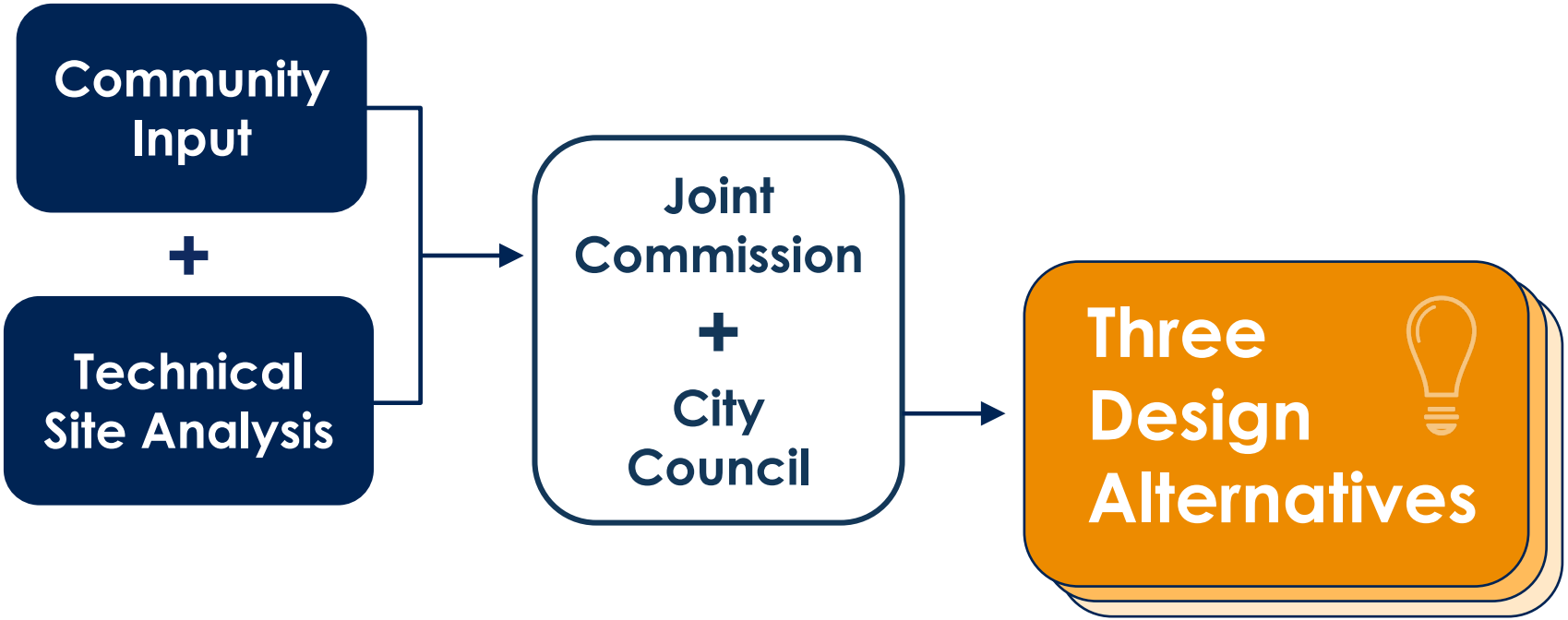
- Wildlife, nature, and education features
- Bike trail extension and separated walking paths
- Nature play features
- Shade trees and native plants for habitat enhancement
- Reduction of onsite noise levels
- Considerations for site safety
- Comfort features: restrooms, seating
- Dogs in the park
- Complete the bike trail to the north

WHAT'S NEXT

Project Phases



Design Process



DISCUSSION


Barnhart Ave
Bike/Ped
Connection
Saratoga Creek
Sterling
Barnhart
Park
STERLING BLVD
Sound wall
Saratoga Creek Trail
Crossing to
Mitty Way
LAWRENCE EXPRESSWAY
Sound
wall
HWY 280

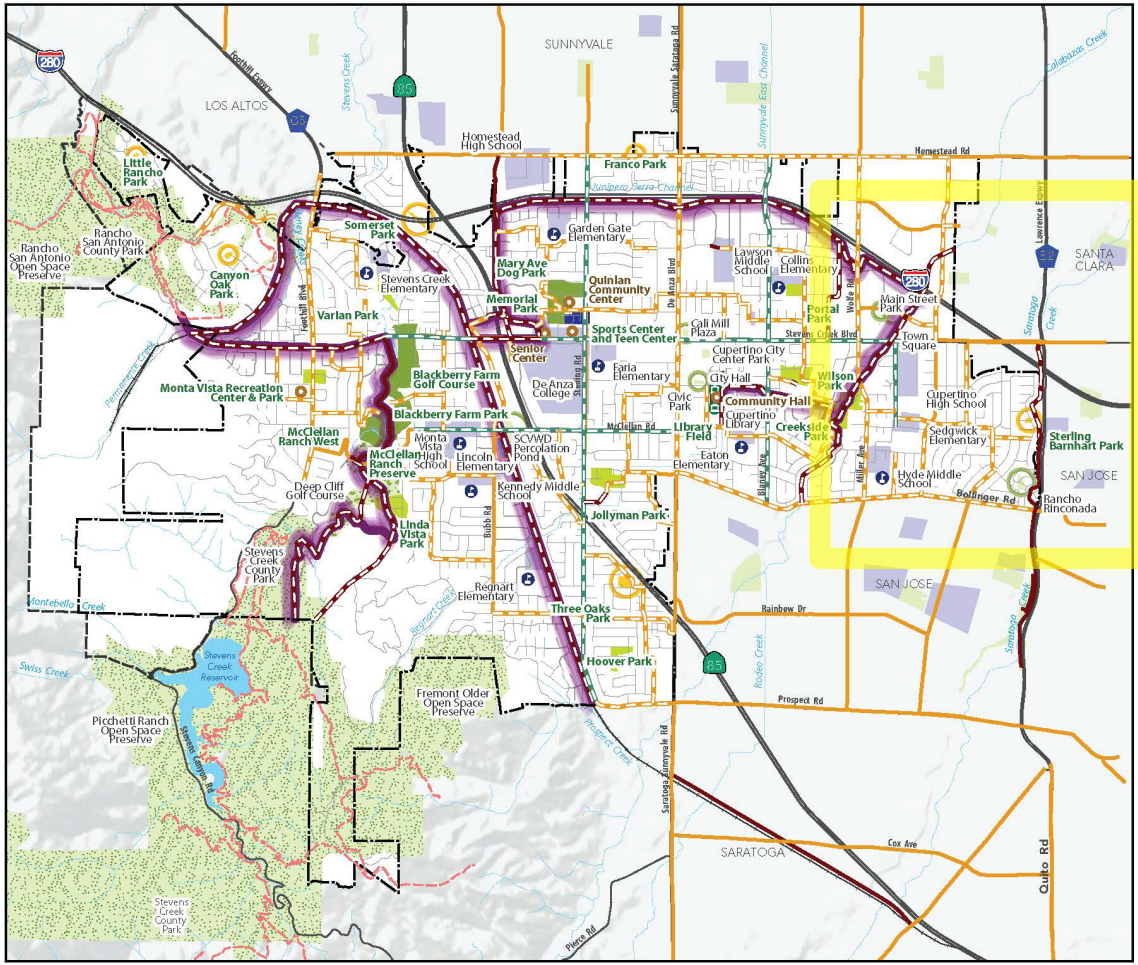
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Community Input

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Parks & Recreation System Master Plan

CUPERTINO

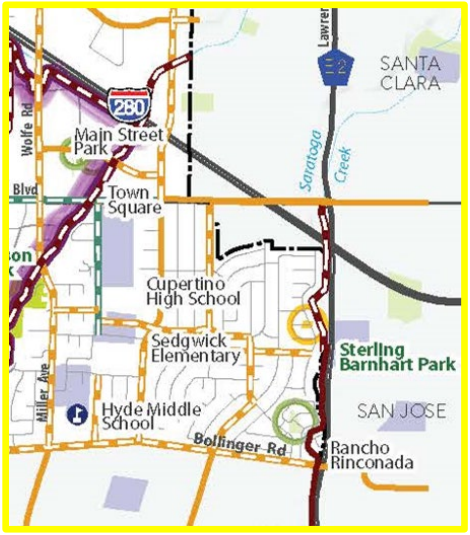
Map D-2: Opportunity to Enhance Pedestrian and Bike Connectivity

Bicycle and Pedestrian Facilities

Existing	*Proposed*	
		Class I Path and Trails
		Class II Bike Lanes and Class III Routes or Boulevards
		Class IV Protected Bikeway

Other

- Park/Open Space Trails
- Key Opportunities




Northern Terminus of Park
Lawrence-Mitty Park
Saratoga Creek
CHT Construction
Lawrence Expy
Lawrence Expy
Lopelia Rd
Lapa Dr
G2
Sterling Blvd
Runo Ct
Raiya Ct
Sterling Blvd
Loree Ave
Junipero Serra Fwy
Junipero Serra Fwy
Calvert Dr


Northern Terminus of Park
Lawrence Expressway
Saratoga Creek
Calvert Drive

Understanding the Site

