

An aerial photograph of the North Ventura area in Palo Alto, California. The map shows a mix of commercial and residential buildings, parking lots, and streets. Key locations labeled include McDonald's, Fish Market, Fry's Electronics, and John Bouldware Park. Streets shown include El Camino Real, Lumber Ave, Ash St, Chestnut Ave, Alma St, and Emerson St.

North Ventura Coordinated Area Plan

Working Group Meeting #8
October 29, 2019



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- **Goal:** To offer the Working Group members an opportunity to discuss aspects of the North Venture Coordinated Area Plan that will be addressed in the three plan alternatives.
- Review Project Goals & Objectives
- Plan Alternatives Discussion Focus:
 - Urban Form, Density, & Height
 - Mobility

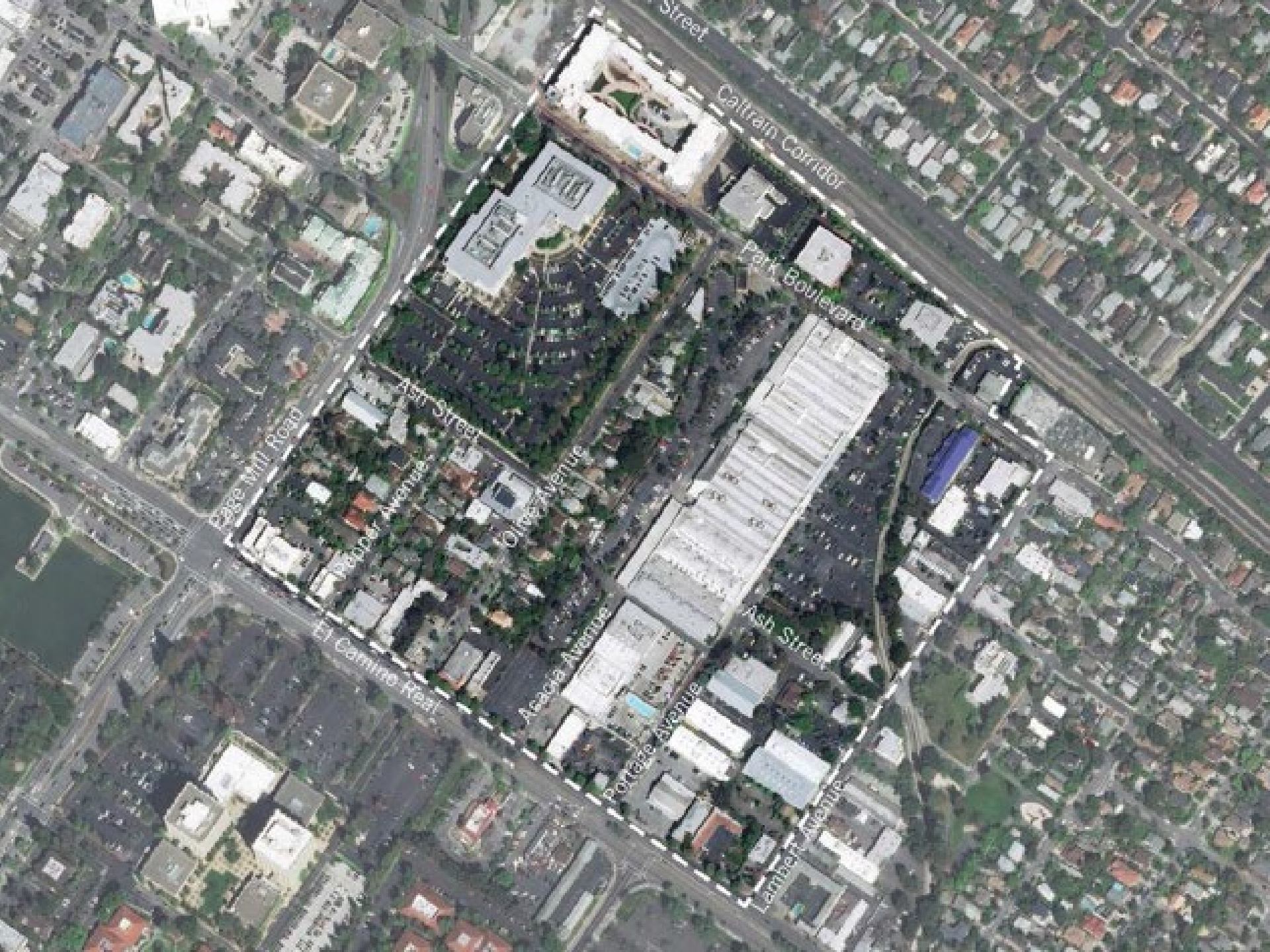
Goals Adopted by Palo Alto City Council March 5, 2018

1. Housing and Land Use
2. Transit, Pedestrian and Bicycle Connections
3. Connected Street Grid
4. Community Facilities and Infrastructure
5. Balance of Community Interests
6. Urban Design, Design Guidelines and Neighborhood Fabric
7. Sustainability and the Environment



1. Data Driven Approach
2. Comprehensive User-Friendly Document
3. Guide and Strategy for Staff and Decision Makers
4. Meaningful Community Engagement
5. Economic Feasibility
6. Environment and Public Health





1. Distribution, location and extent of land uses
2. Distribution, location, and extent and intensity of public infrastructure
3. Program of implementation measures (development regulations, public works projects, and financing).
4. Design and development standards
5. Determination of economic and fiscal feasibility
6. Associated environmental review

- Identify 3 images and/or places with housing and building types you would like to see in the plan alternatives.
 - What are the characteristics of these buildings that you find attractive?
 - What are the heights of the buildings?
 - What aspects of the urban form in these areas are most attractive to you?
 - **Small Group Discussion**
 - 1 minute - Jot down ideas
 - 6 minutes - Talk in small groups of (3 – 4) about your preferences
 - 10 minutes - Report Out & Discussion
-

- **Density**
 - Housing Density: Dwelling Units per Acre (DU/acre)
 - Population Density: People per Square Mile (ppl/mile²)
- **Guess the Density!**
 - <https://siliconvalleyathome.org/quiz/can-guess-density-developments/>

- Densities of Several Projects in NVCAP Area

Address	DU/Acre	Total
195 Page Mill	34.9	85
3225 El Camino	5.52	8
423-441 Page Mill	10	16

- Recommended Density for Affordable Housing: 120 DU/Acre



- Housing Typologies for Consideration
 - (4-17-19 presentation)

- Looking at housing types provided and densities, what would you like to see in the NVCAP?
 - Does the location of the housing style change what you feel is appropriate?
 - Make a list of benefits of higher density housing and the challenges of higher density housing.
 - Are there ways to mitigate the challenges and enhance the benefits?
 - Small Group Discussion
 - 1 minute - Jot down ideas
 - 6 minutes - Talk in small groups of (3 – 4) about your preferences
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-

■ Mobility

- A number of suggested improvements presented on April 17, 2018
- Will review these and discuss
- With each suggestion:
 - Introduce the suggestions.
 - In small groups: What might be the impacts? What are the advantages? What are the disadvantages?
 - Discuss together.

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Questions?

Comments?

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MATADERO CREEK RENATURALIZATION

OCTOBER 29, 2019 // PROJECT UPDATE



ENVIRONMENTAL CONSULTANTS

Fly's Electronics



Data MBARI
© 2018 Google

Google Earth

Team Roles & Communication Process



Project Director
Brian Bartell, RLA

Project Manager
Ben Snyder, PE

Task Leads

Andrew Smith, PE

Russel Prange, RLA

Civil Design

Landscape Architecture

Hydraulic Modeling

Planting Plan

● *Key Staff*

Project Approach

- Design Planning
- Site Assessment
- Definition of Alternatives
- Hydraulic Modeling
- Site Concept Design
- Coordination



Main Challenges & Concerns

- Flood Control
- Maintenance
- Safety
- Habitat
- Aesthetics



Process/Metrics Used For Evaluating Design Alternatives to Select Preferred Alternative

Flood Conveyance

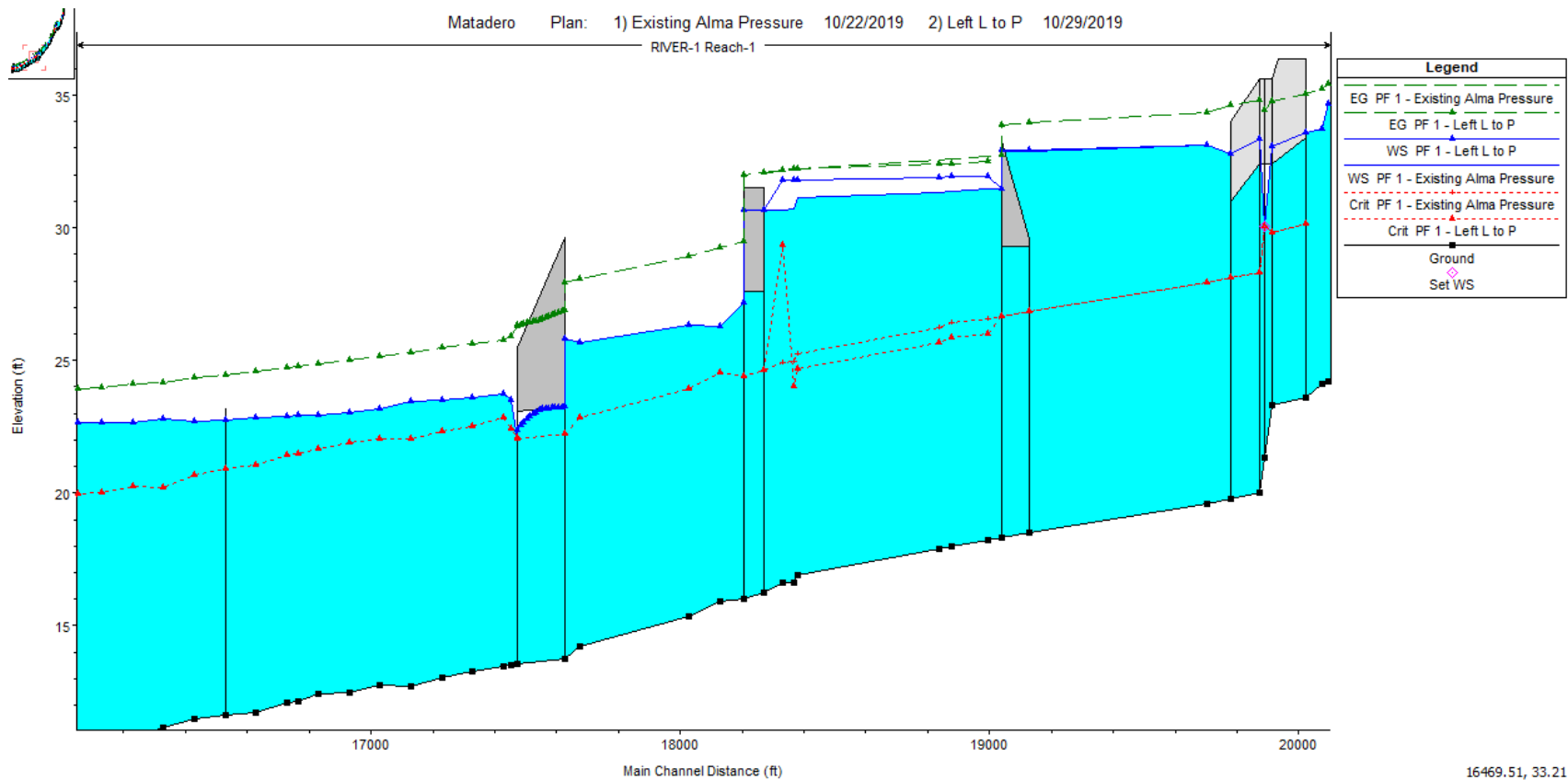
Sediment Transport

Channel Stability

Corridor Width

Cost Metric





Site Assessment

Initial Findings

Concrete Channel

Lack of Habitat

Aesthetically Uninteresting

Safety Concerns

Hydraulic Control at Bridges

Access Ramps

Low Flow Habitat

Private Property Constraints





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