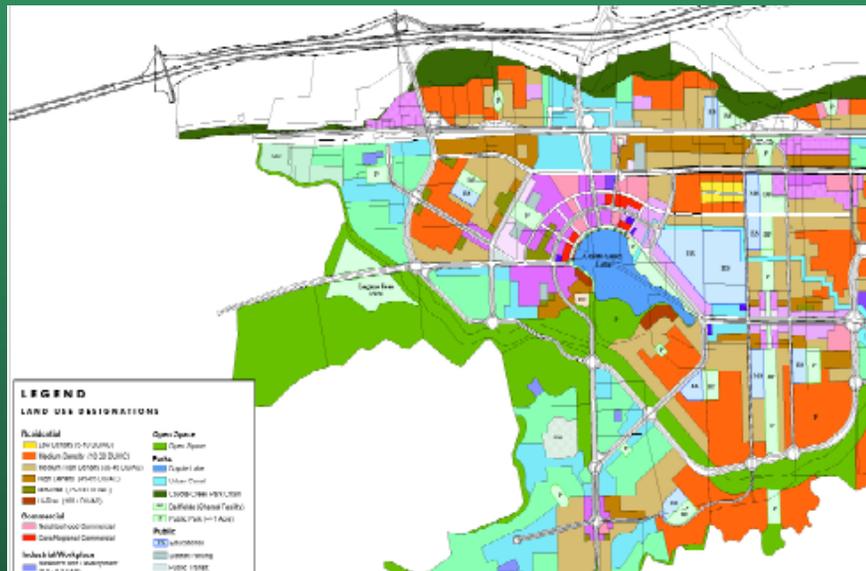


# Initial Draft Coyote Valley Specific Plan Task Force Meeting December 11, 2006



# What is a Specific Plan?

- More detailed Planning of a specific area
- Specific use, design, phasing, & financing provisions
- Incorporated into General Plan as Planned Communities



# Contents of a Specific Plan

1. Land Use
2. Circulation/Trails/Bike Facilities
3. Infrastructure
4. Public Facilities
5. Design Guidelines
6. Financing and Phasing



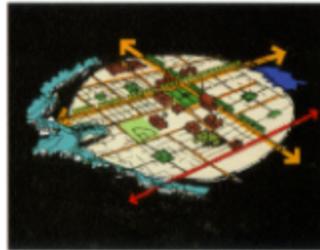
# What is the Initial Draft Coyote Valley Specific Plan?

- Plan as described to the City Council in January 2006
- Basis for the Environmental Impact Report analysis
- Draft EIR expected 3/1/07
- Plan refinements to follow





SECTION  
**4**  
 MAJOR PLAN  
 ELEMENTS/URBAN  
 STRUCTURE



**SECTION 4**

MAJOR PLAN  
 ELEMENTS/URBAN  
 STRUCTURE

INTRODUCTION  
 Page 33

ENVIRONMENTAL  
 FOOTPRINT  
 Page 33

COMPOSITE  
 INFRASTRUCTURE  
 FRAMEWORK  
 Page 40

URBAN DESIGN  
 FRAMEWORK  
 Page 45

URBAN DESIGN  
 EXPERIENCE:  
 URBAN TO RURAL  
 TRANSECT  
 Page 48

**FIGURE 4: ENVIRONMENTAL FOOTPRINT**



- |                              |                      |                         |
|------------------------------|----------------------|-------------------------|
| 1. Coyote Creek Corridor     | 5. IBM Wetland       | 9. Tulare Hill          |
| 2. Fisher Creek in Greenbelt | 6. Hillock           | 10. Streams             |
| 3. Laguna Seca               | 7. Hills (15% Limit) | 11. Hamlet of Coyote    |
| 4. Keesling's Shade Tree     | 8. Oak Savannah      | 12. Archaeological Site |

## What is Environmental Footprint?

- Maps ecology, habitat & natural systems
- 3 levels of sensitivity
  - “Fixed” -- conservation/preservation
  - “Flexible” -- restoration & enhancement
  - “Lesser significance” --balance with economics
- Basis of the CVSP
- Expert research

### “Fixed”

- Hills Over 15% Slope
- Coyote Creek And County Park
- Laguna Seca
- Spreckels Hill
- Tulare Hill
- Oaks & Oak Savannah
- Keeslings Black Walnut Shade Trees
- Hamlet
- Archaeological Cultural Resources
- Seasonal Creeks
- IBM Wetlands
- Greenbelt

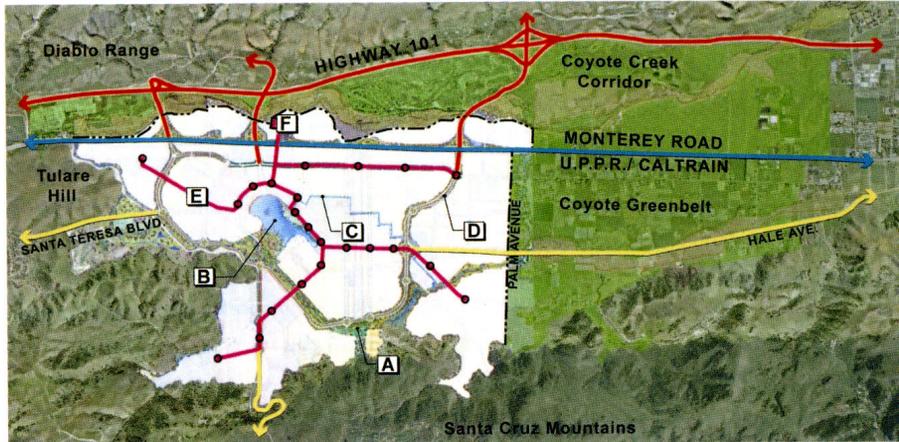
### “Flexible”

- Restoration Of Fisher Creek
- Isolated Wetlands
- Flood Protection
- Urban Impervious Surfaces

### “Lesser Environmental Significance”

- Two Estate Residential Neighborhoods
- Archaeological Resources
- Architectural Resources
- Existing Road Network
- Existing Parcelization
- Existing Major Corporate Facilities
- Existing Public Facilities
- Existing Agriculture

**FIGURE 5: COMPOSITE FRAMEWORK**



- |                 |               |                      |
|-----------------|---------------|----------------------|
| A. Fisher Creek | C. Canal Park | E. In Valley Transit |
| B. Coyote Lake  | D. Parkway    | F. Caltrain          |

## What is Composite Framework?

- Overlay map of CVSP infrastructure over Environmental Footprint
- Defines the “Public Realm”
- Extensive stakeholder input
- Dual Use

## “Blue Infrastructure”

*Hydrology*

## “Green Infrastructure”

*Parks, Open Space, Recreation and Multi-use Trails*

## “Mobility Infrastructure”

*Regional Circulation/ in-Valley transit, parkway, walkable, bikable, streets and boulevards*

FIGURE 2: COYOTE CREEK WATERSHED



## **“Blue Infrastructure”**

- **55 Acre Lake**
  - Flood control/detention up to 250 acre-feet in 100- year storm event
  - Protects aquifer
  - Filtration for water quality discharge to Fisher Creek
- **Urban Canal**
  - Convey urban runoff in 100-year storm event
  - Lake aeration, running canal water throughout year
  - Pedestrian & bike circulation
- **Fisher Creek**
  - Storm water management
  - Habitat creation
  - Pedestrian, bike & equestrian circulation
- **Laguna Seca Detention Basins**
  - Expanding flood storage capacity
  - Protect tributaries
- **Parkway Loop & Monterey Road**
  - Integrated storm water management

FIGURE 6: BLUE INFRASTRUCTURE

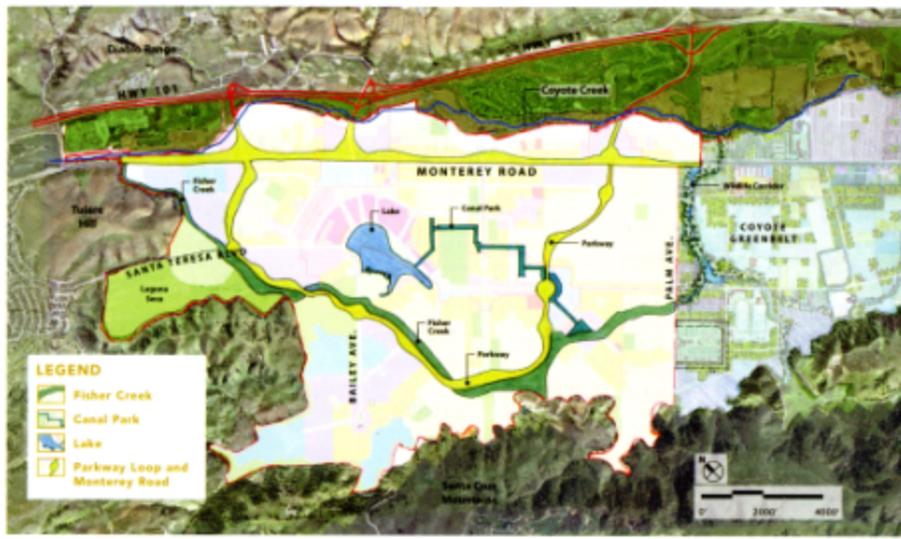


FIGURE 7: GREEN INFRASTRUCTURE



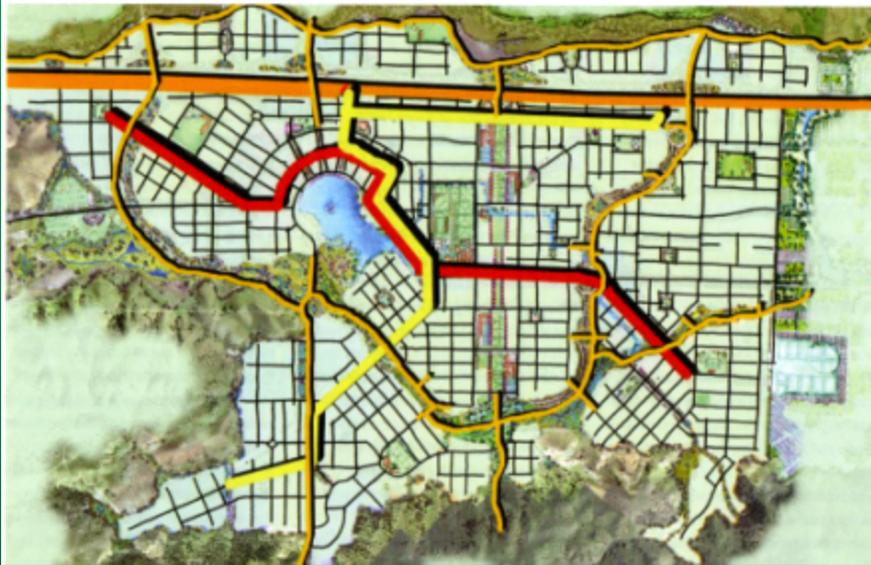
## What is Green Infrastructure?

- Network of parks, open space, recreation and multi-use trails that makes a community livable.
- Ten-minute walk to open countryside, parks and recreation.
- Visual, scenic open space.

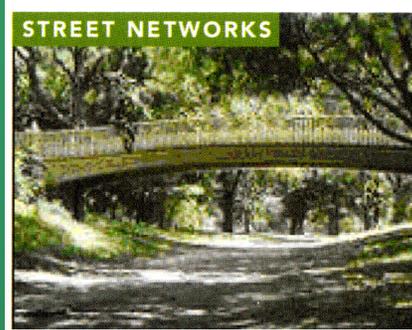
## “Green Infrastructure”

- *Park Network*
- *Active Recreation*
- *Natural Open Space*
- *Amenities*
- *Surrounding Hills*
- *Visual Open Space*
- *Central Commons*
- *Agricultural Hedgerow Windbreaks*
- *Schools With Shared Recreational Facilities*
- *Network of Multi-use Trails*
- *Appropriate Setbacks from Creek*
- *Avoiding Sensitive Habitat Areas*
- *Dual Use Fields (for Recreation and Storm Water Detention)*

FIGURE 8: NEIGHBORHOOD CONNECTED BY TRANSIT AND TRAILS



STREET NETWORKS



## What is Mobility?

- Network of regional/in-Valley transit, parkway, grided streets & boulevards
- Compact, walkable community
- Interconnected, pedestrian & bike friendly
- **Priorities**
  1. Pedestrians
  2. Bicycles
  3. Transit
  4. Carpools
  5. Single occupant vehicles

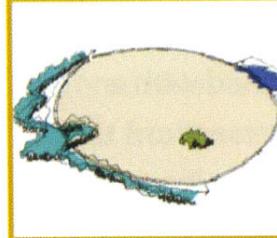
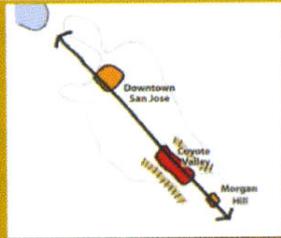


# FIGURE 9: DNA OF THE COMMUNITY

## COMMUNITY STRUCTURE

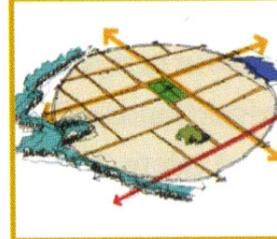
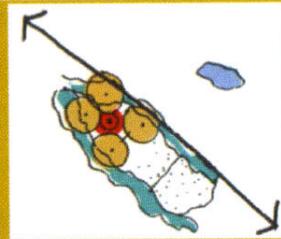
## PUBLIC REALM/ GREEN INFRASTRUCTURE

Region



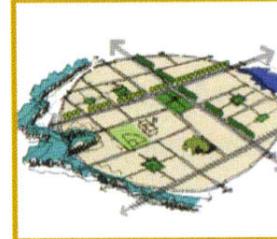
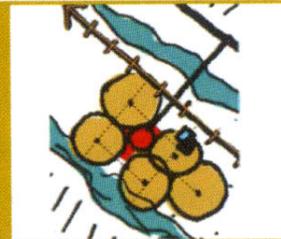
Environmental  
Footprint

Coyote Valley



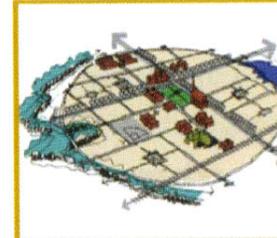
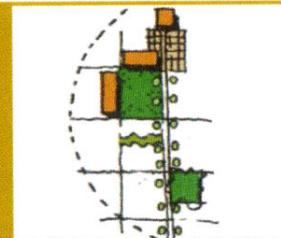
Connections/  
Linkages

Neighborhood/  
District/  
Corridor



Open Space/  
Recreation/  
Landscape

Block/Street/  
Building

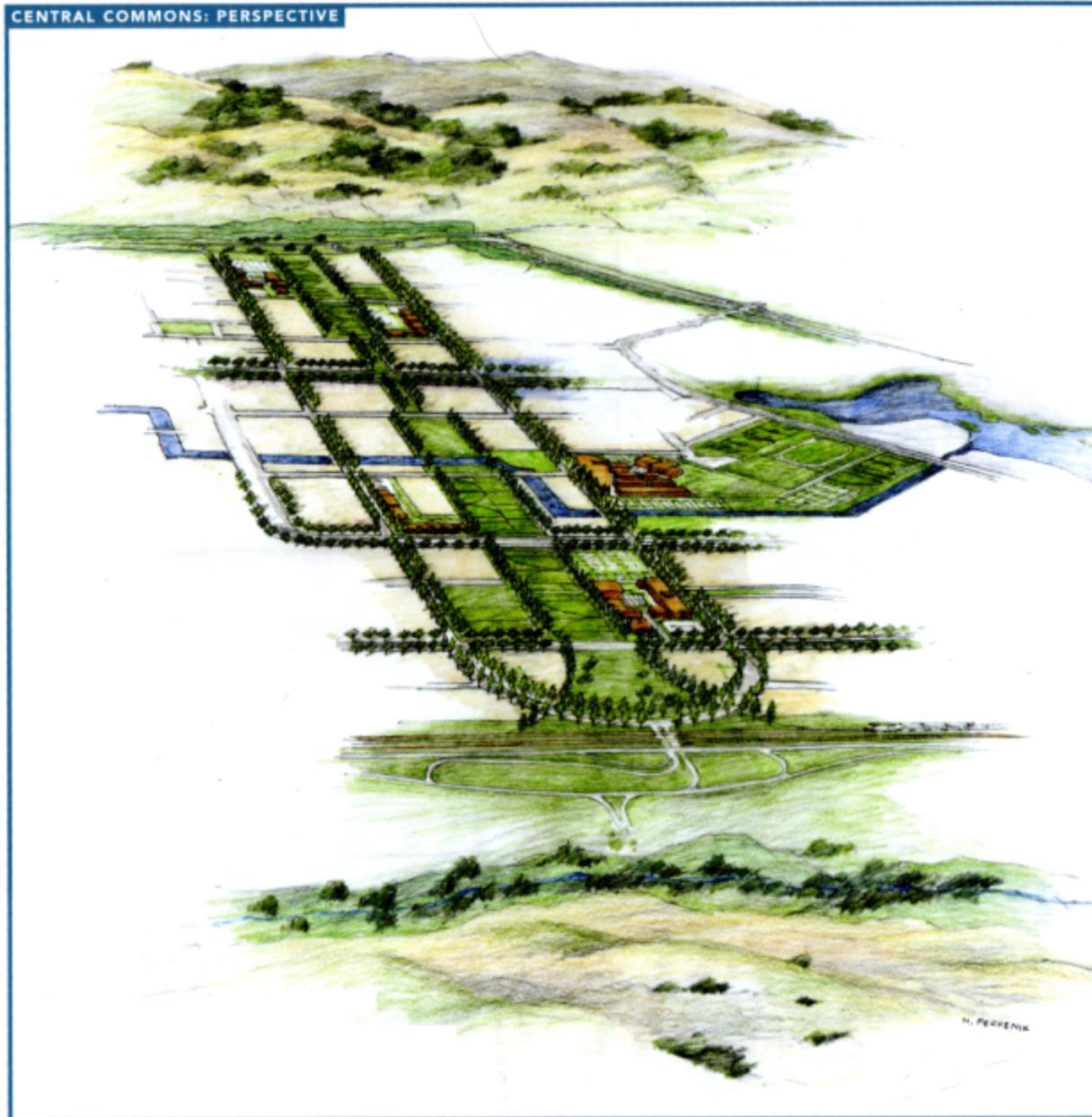


Public  
Buildings

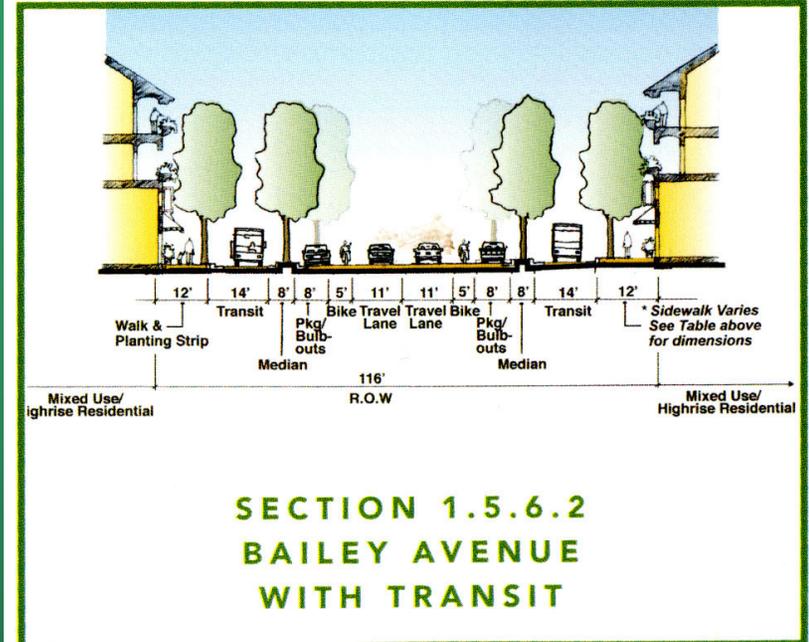
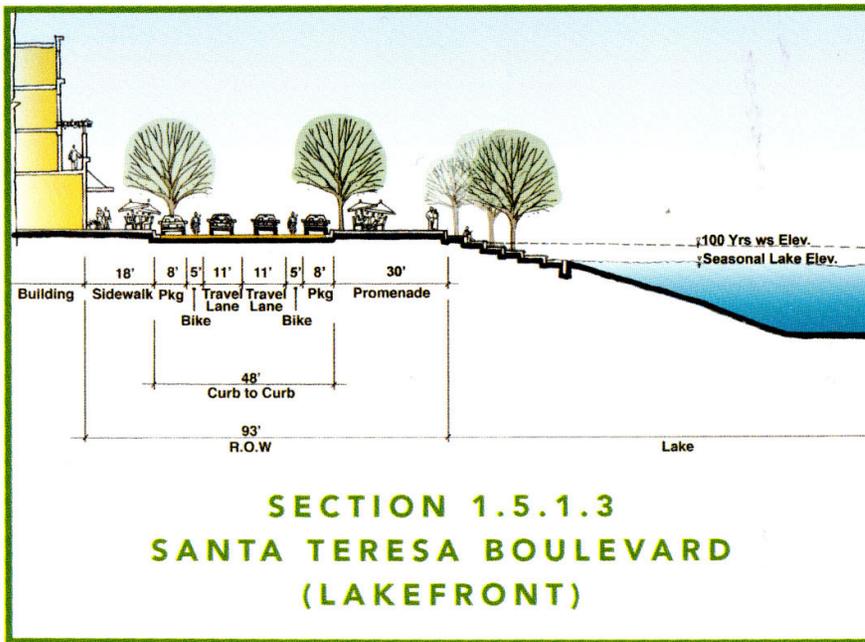
# URBAN TO RURAL TRANSECT

FIGURE 28: ILLUSTRATIVE SKETCHES OF CENTRAL COMMONS (CONT'D)

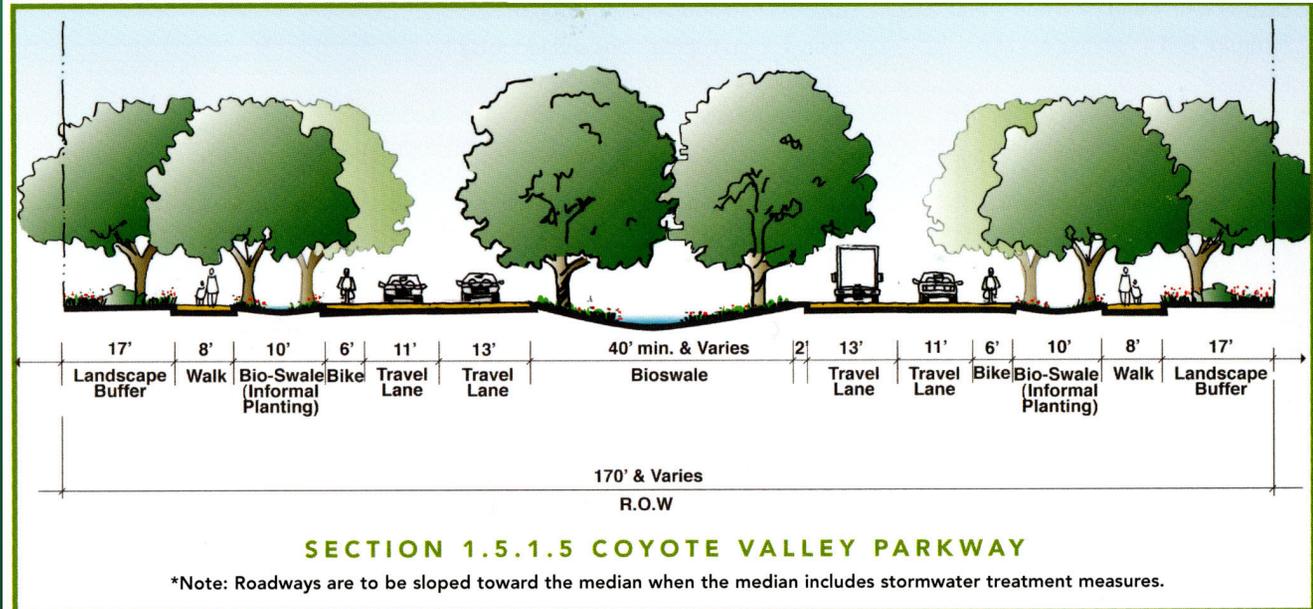
CENTRAL COMMONS: PERSPECTIVE



# URBAN TO RURAL TRANSECT- STREET CROSS SECTIONS



Key Map



\*Note: Roadways are to be sloped toward the median when the median includes stormwater treatment measures.

# URBAN DESIGN EXPERIENCE

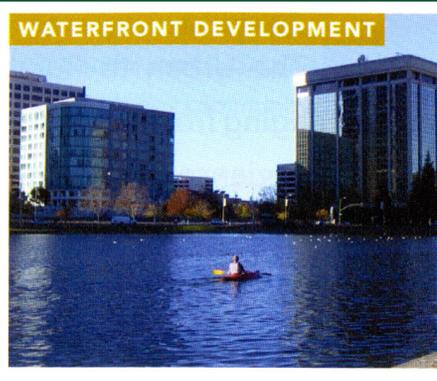
URBAN SQUARES



RECREATION



WATERFRONT DEVELOPMENT

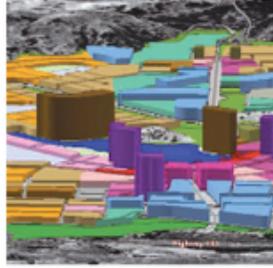


SECTION

# 5

## LAND USE AND URBAN DESIGN:

WHERE PEOPLE LIVE,  
WORK, PLAY & LEARN?



# SECTION

LAND USE  
& URBAN DESIGN

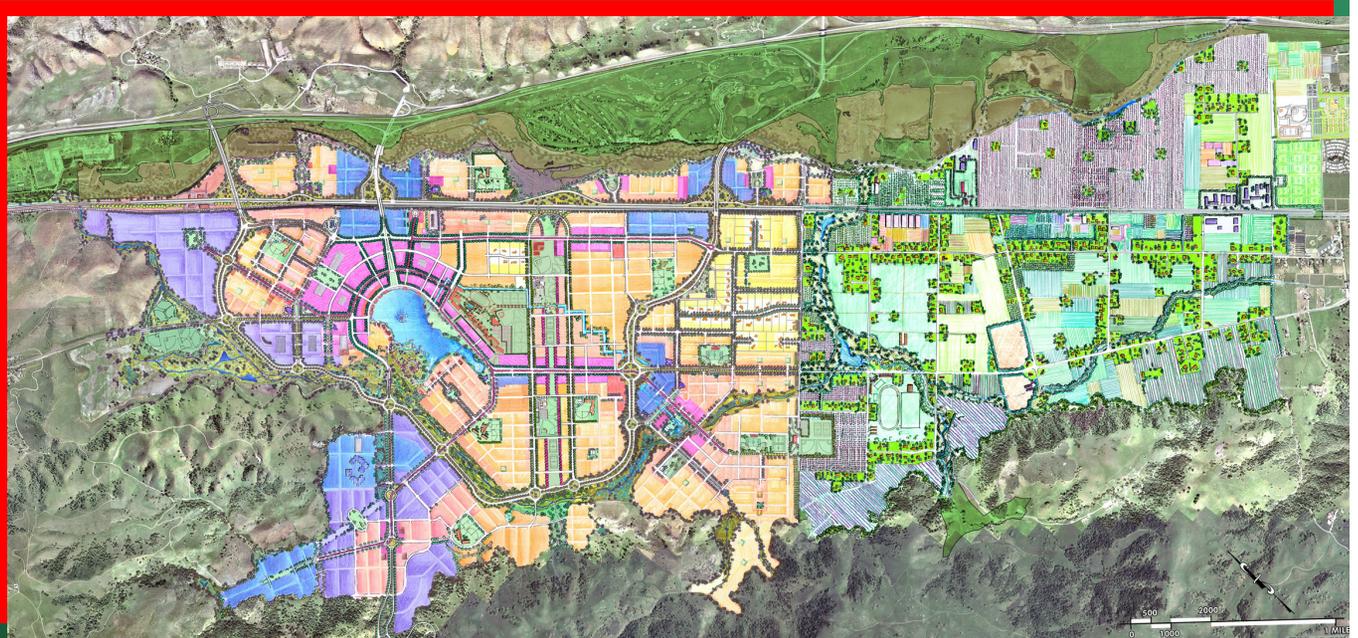
CVSP LAND USE MAP  
Page 53

ILLUSTRATIVE PLAN  
AND DEVELOPMENT  
PROGRAM  
Page 62

PLANNING AREAS  
Page 63

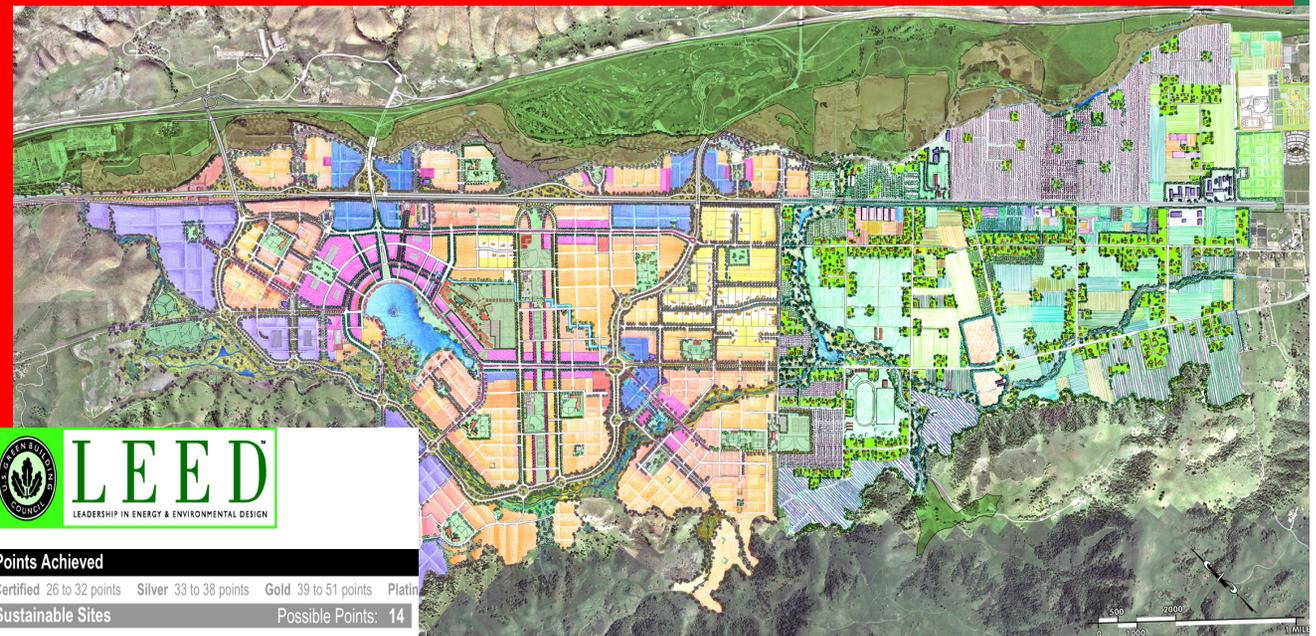
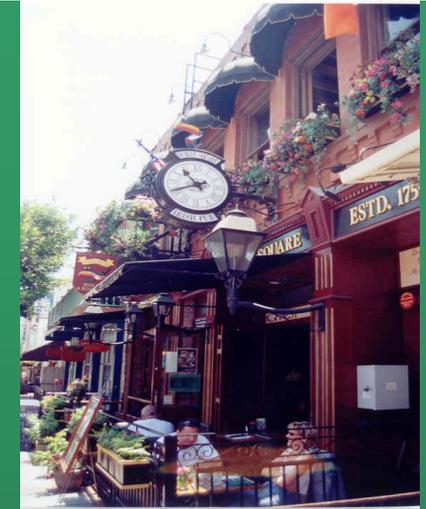
# 5 CVSP's Innovation in Land use

- Density
- Integration
- Mixed use



# 5 CVSP's Innovation in Land use

- Regional job balance
- Urban living in proximity to nature
- Green building design



LEED	
LEADERSHIP IN ENERGY & ENVIRONMENTAL DESIGN	
<b>45 Points Achieved</b>	
Certified 26 to 32 points Silver 33 to 38 points Gold 39 to 51 points Platinum 52 to 69 points	
<b>6</b>	<b>Sustainable Sites</b> Possible Points: 14
Y	Prereq 1 Erosion & Sedimentation Control
	Credit 1 Site Selection 1
	Credit 2 Urban Redevelopment 1
	Credit 3 Brownfield Redevelopment 1
1	Credit 4.1 Alternative Transportation, Public Transportation Access 1
1	Credit 4.2 Alternative Transportation, Bicycle Storage & Changing Rooms 1
1	Credit 4.3 Alternative Transportation, Alternative Fuel Refueling Stations 1



SECTION 7  
COMMUNITY FACILITIES & SERVICES:  
WHERE DO PEOPLE PLAY,  
LEARN & WORSHIP?



**SECTION 7**  
COMMUNITY FACILITIES & WORSHIP

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INTRODUCTION  
Page 85

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OPEN SPACES, PARKS AND RECREATION  
Page 86

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SCHOOLS AND CHILD CARE  
Page 107

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COMMUNITY SERVICES  
Page 111

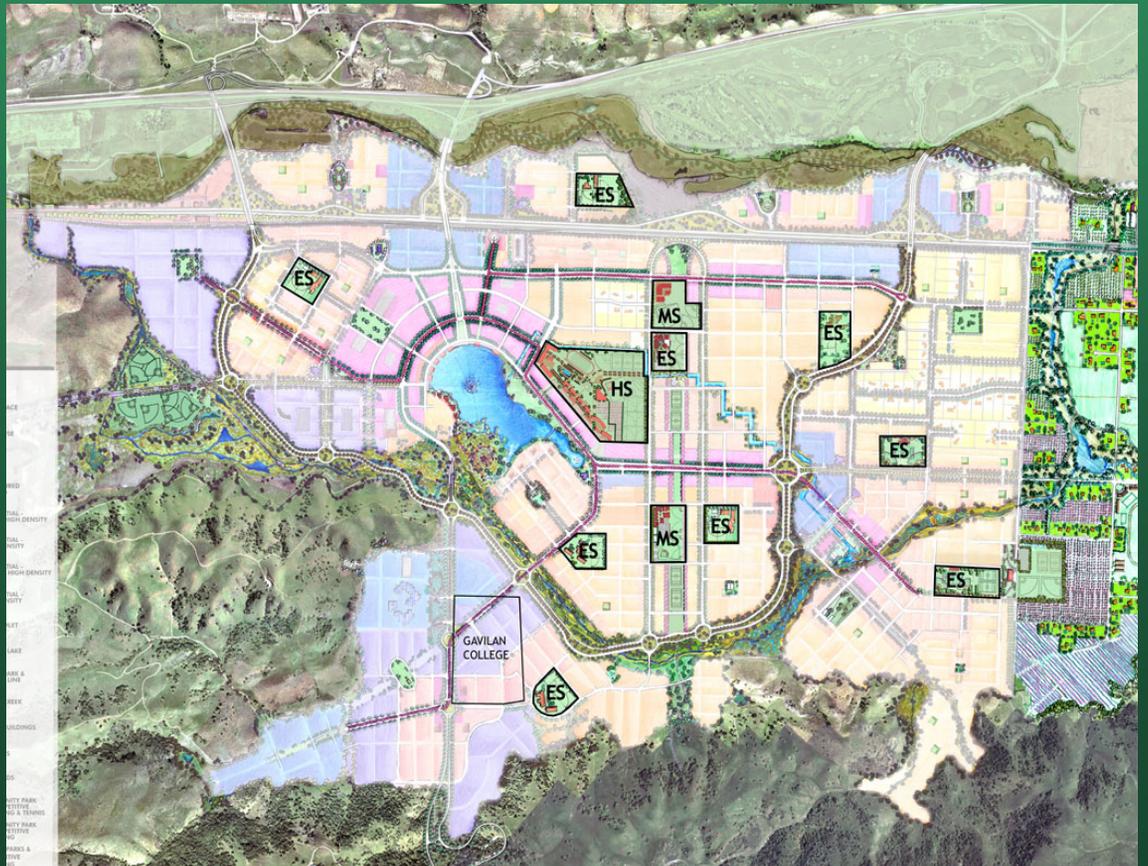
# 7 CVSP's Innovation in Community Facilities

- Civic celebration
- Integrating schools and parks
- Support for higher education and lifelong learning



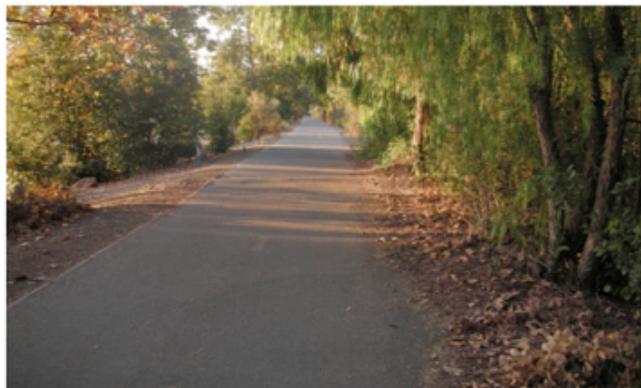
# 7 CVSP's Innovation in Community Facilities

- Storefront public services
- Shared parking
- Walk/transit to schools and services





SECTION 9  
 HILLSIDES &  
 GREENBELT  
 STRATEGY



**SECTION 9**  
 HILLSIDES &  
 GREENBELT STRATEGY

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INTRODUCTION  
 Page 125

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GOVERNANCE AND  
 HISTORY OF SOUTH  
 COYOTE VALLEY  
 GREENBELT  
 Page 126

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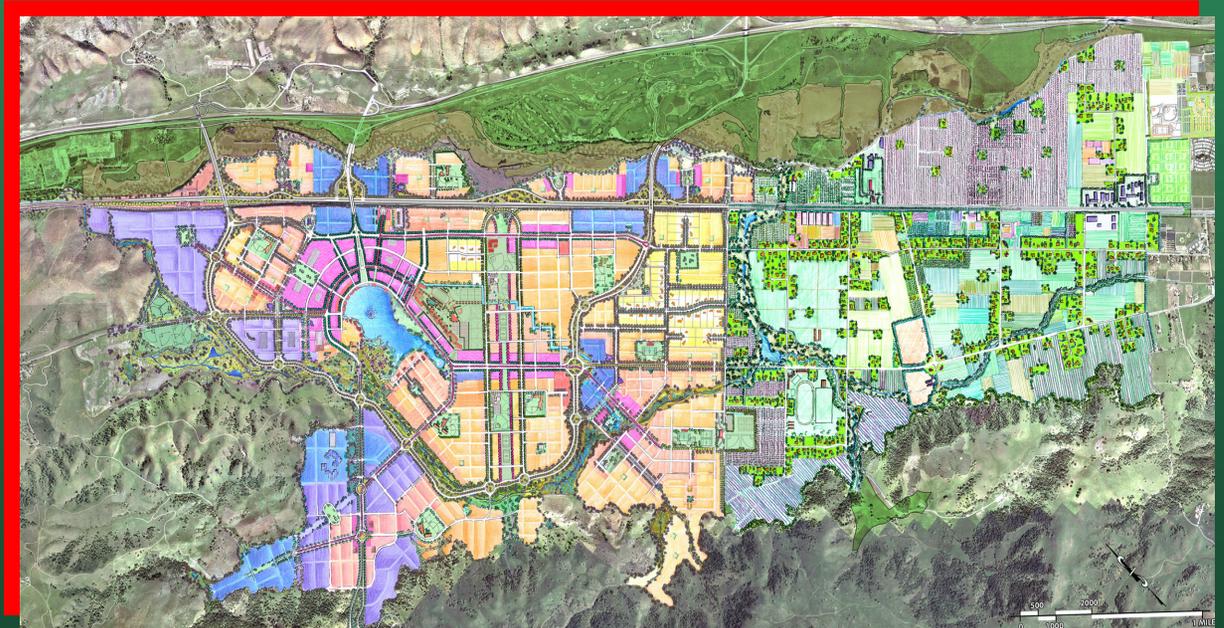
CVSP GREENBELT  
 STRATEGY  
 Page 126

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IMPLEMENTATION  
 FRAMEWORK  
 Page 128

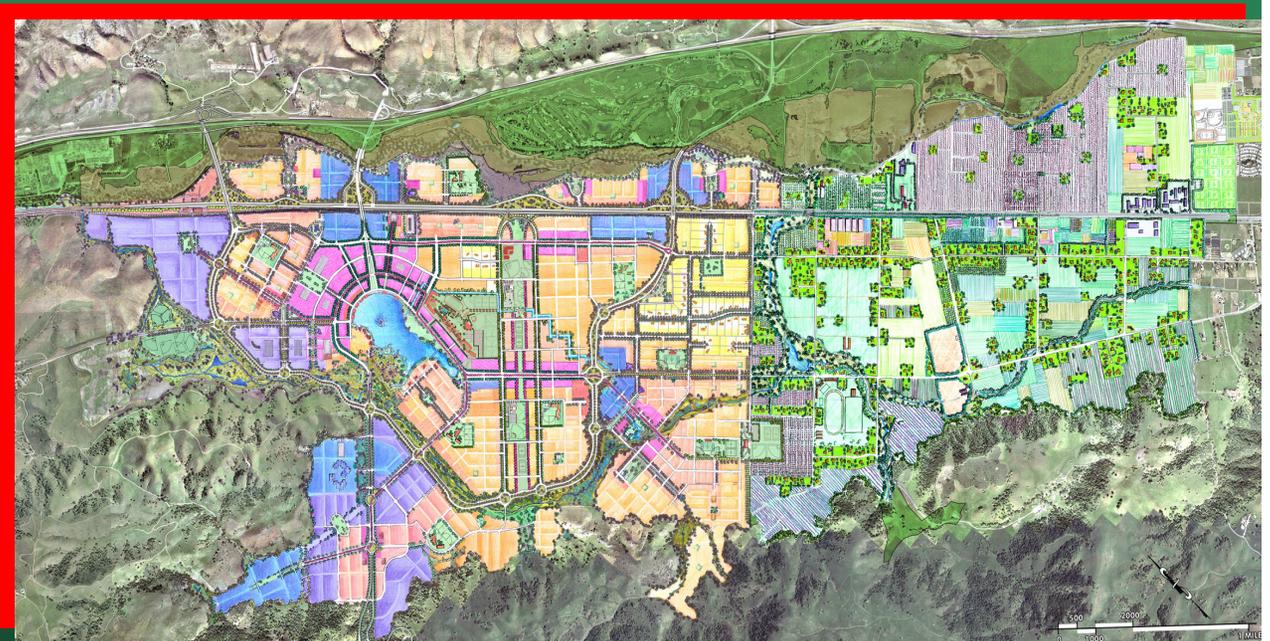
# 9 CVSP's Innovation in Open Space and Greenbelt Maintenance

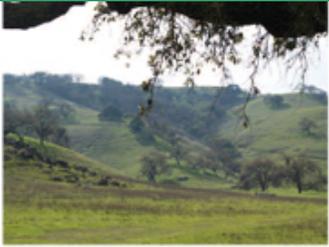
- Defined edge conditions at Coyote Creek and hillside open space interfaces
- Integrated trail access from urban to open space



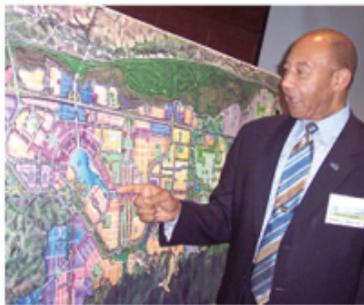
## 9 CVSP's Innovation in Open Space and Greenbelt Maintenance

- Greenbelt buffer between San Jose and Morgan Hill
- Small scale and urban edge agricultural strategy





SECTION 10  
IMPLEMENTATION



SECTION 10  
IMPLEMENTATION

LAND USE  
REGULATION  
Page 131

AFFORDABLE  
HOUSING  
IMPLEMENTATION  
STRATEGY  
Page 134

IMPLEMENTATION  
POLICIES AND  
STRATEGIES/ACTION  
PLAN  
Page 137

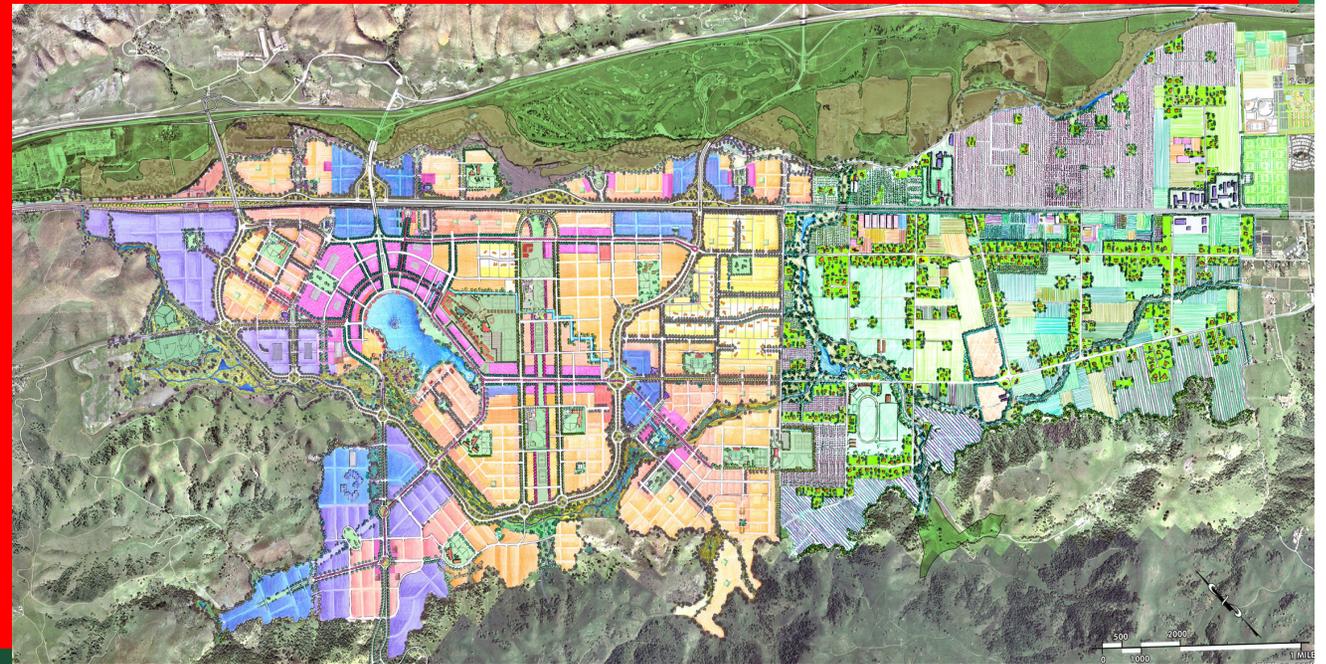
INCORPORATION  
INTO/CONSISTENCY  
WITH GENERAL PLAN  
Page 139

CONSISTENCY WITH  
OTHER CITY POLICIES  
AND PROGRAMS  
Page 140

ADMINISTRATION OF  
THE COYOTE VALLEY  
SPECIFIC PLAN  
Page 141

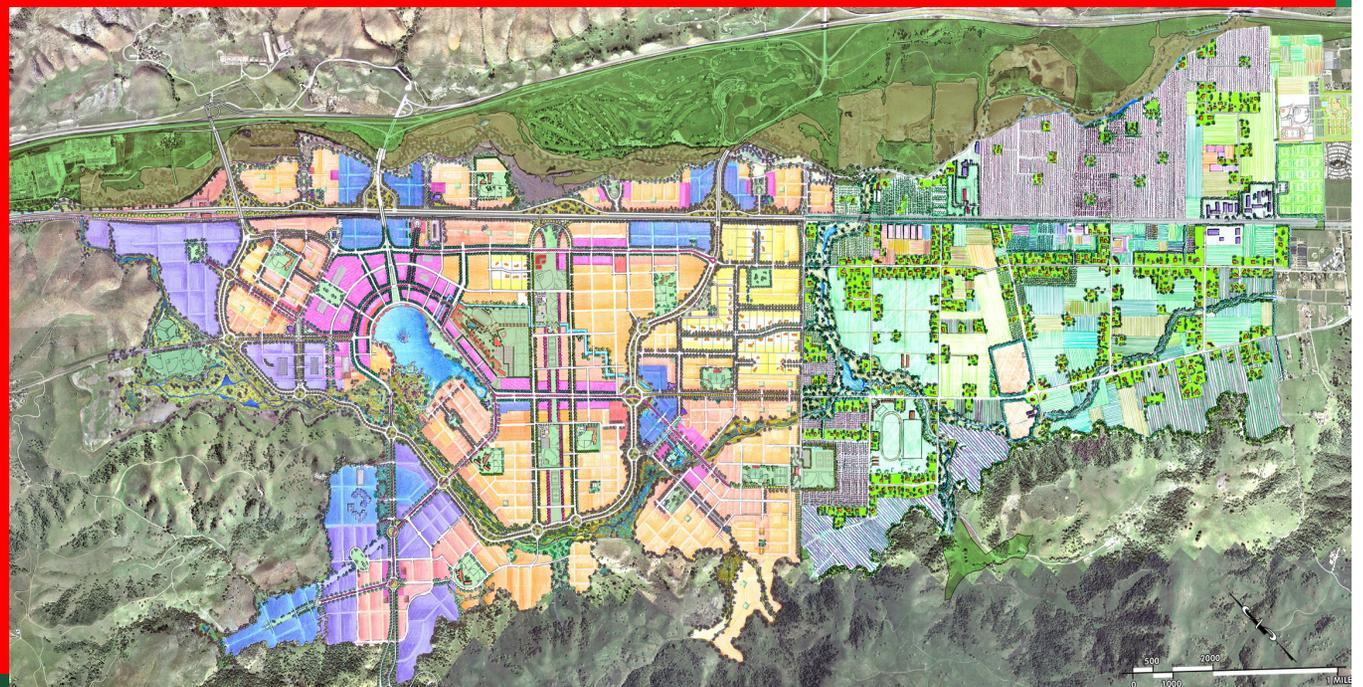
# 10 CVSP's Innovation in Implementation

- Affordable housing strategy
- Jobs housing balance over time



# 10 CVSP's Innovation in Implementation

- Form based zoning
- Self funding



# Next Steps



- Circulate Draft EIR
- Plan Refinement
- Form-Based Zoning
- Financing, Phasing and Implementation Strategy
- Planning and Other City Commissions
- City Council Consideration