



# THE CONSERVATION LANDS NETWORK Biodiversity Portfolio Report

This is the Biodiversity Portfolio Report for the area that you defined. The following information is intended to give you a better understanding of the biodiversity values of the specified area and how it contributes to the regional biodiversity goals. Click on blue titles for more information about that category.

<b>Landscape Unit:</b>	<b>Conservation Suitability:</b>
<b>Sierra Azul</b>	205 (Highly Suitable for Conservation) <a href="#">more info</a>
<b>Defined Area Size:</b>	<b>Protected Land Within Selected Area:</b>
351 Acres, 142 Hectares	2 acres
<b>Conservation Lands Network Category:</b>	<b>Nitrogen Deposition:</b>
Areas Essential to the Conservation Goals: 232 acres	6.6 Kg/H/Yr (High)
<b>Converted Lands:</b>	<b>Climate Index Averages:</b>
Rural residential acres: 4	January Min Temp - - deg. C July Max Temp - 28-29 deg. C Annual Precipitation - 590-607 mm/year Cloud Cover - 20% of days Jul to Sept 2000-2006, cover at 10:30am
	<b>Elevation (derived from a 10m DEM):</b>
	Range = 119 - 444 meters      Mean = 260 meters
	<b>% Slope (derived from a 10m DEM):</b>
	Range = 2 - 86 %                      Mean = 49 %

## CONSERVATION TARGETS

**Coarse Filter Vegetation Targets:**

VEGETATION TYPE CONSERVATION TARGET	RARITY RANK	SELECTED AREA			LANDSCAPE UNIT	
		TOTAL ACREAGE	PROTECTED ACREAGE	ACREAGE TOWARD LANDSCAPE UNIT GOAL	LANDSCAPE UNIT GOAL	ACREAGE TO MEET GOALS
Chamise Chaparral - Sierra Azul	3	219	2	217	7,617	1,123
Coast Live Oak Forest / Woodland - Sierra Azul	3	130	0	130	13,000	5,403
		349	2	347		

## Critical Linkages, Bay Area and Beyond

Detailed information on linkages will be available in this report in 2012. See <http://bayarealands.org/next-steps/linkages.php> for more information on the project.

## Important Note

Users of the Conservation Lands Network Explorer are strongly encouraged to verify the information provided in this report with site visits and biological surveys.

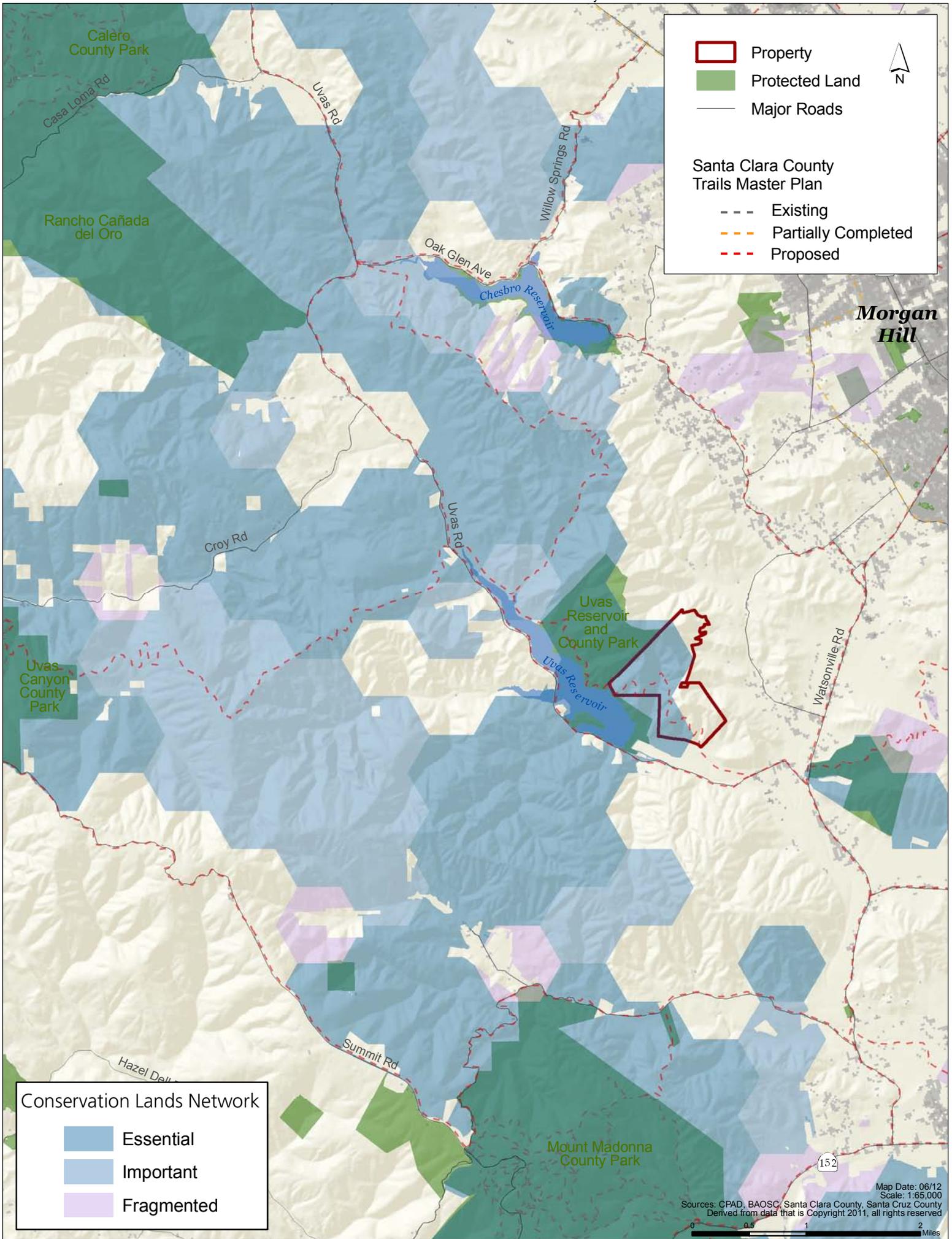


**BAY AREA  
OPEN SPACE  
COUNCIL**

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- Property
- Protected Land
- Major Roads

**Santa Clara County  
Trails Master Plan**

- Existing
- Partially Completed
- Proposed

**Morgan Hill**

- Conservation Lands Network**
- Essential
  - Important
  - Fragmented

Map Date: 06/12  
Scale: 1:65,000  
Sources: CPAD, BAOSC, Santa Clara County, Santa Cruz County  
Derived from data that is Copyright 2011, all rights reserved