

EXECUTIVE SUMMARY

This Feasibility Report evaluates the Stevens Creek corridor from Stevens Creek County Park to Stevens Creek Boulevard and the open space lands adjacent to Rancho San Antonio County Park to determine the feasibility of constructing pedestrian, bicycle and equestrian trails through these parklands. The Feasibility Report analyzes the benefits of the proposed trail alignments to the community and details the feasible routes. The criteria established for evaluating the trail routes, land availability, habitat sensitivity, roadway crossings and on-street connections, are highlighted. The report also identifies rejected trail alternatives.

The project area was divided into four study areas to facilitate the planning process and future trail development. The study areas vary by size, topography and ownership or jurisdiction. Study Areas A and D are linked via bicycle lanes and sidewalks on Stevens Creek Boulevard. The four study areas include:

Study Area A

Rancho San Antonio County Park to Stevens Creek Boulevard

Study Area B

Stevens Creek County Park to Linda Vista Park

Study Area C

Linda Vista Park through McClellan Ranch to Blackberry Farm

Study Area D

McClellan Ranch through Blackberry Farm to Stevens Creek Boulevard

This study concluded that 7.70 miles of off-street trails and on-street bicycle and pedestrian facilities could be developed within the four study areas. An all weather, multi-use trail is proposed to approximately parallel Stevens Creek for 3.30 miles. A variety of trail types totaling 3.15 miles are proposed to serve equestrians, hikers and bicyclists through open space lands near Rancho San Antonio County Park. These two trail areas would be connected using bicycle lanes and the associated sidewalks on city streets for 1.25 miles. These on-street segments link together the trail system to provide a total of 7.70 miles off-street and on-street routes. The trail system will also link Rancho San Antonio County Park with Stevens Creek County Park.

The trail system includes one underpass beneath McClellan Road, two at-grade street crossings on Stevens Creek Boulevard, one pedestrian/bicycle bridge spanning Stevens Creek and one crossing of the Union Pacific Railroad tracks. The McClellan Road underpass will likely be subject to temporary

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closures during significant winter storm events. This report also identifies trail access points, staging areas and interpretive stations in each of the study areas.

The trails proposed in Study Area A have been reviewed under the guidelines of the California Environmental Quality Act (CEQA). Thomas Reid Associates, environmental consultants, prepared the environmental documents for public review. The environmental review for Study Areas B, C and D will be prepared under separate cover at a future date. In the process of conducting the feasibility study, the City of Cupertino indicated their intent to prepare a master plan for all of the publicly owned open space lands along the Stevens Creek corridor. As a result, the trail alignment will be integrated into this comprehensive master plan and evaluated through the environmental documentation prepared for this project.

SUMMARY OF TRAIL TYPES AND MILEAGE			
Study Area A	Miles	Trail Types	Miles
◆ All Weather Multi-Use Path	1.50	All Weather Multi-Use Path	3.25
◆ Soft Surface Hiking and and Horseback Riding	1.65	Soft Surface Multi-Use Trail	0.25
◆ On-Street Bicycle Lanes	<u>1.25</u>	Soft Surface Hiking and and Horseback Riding	1.65
Subtotal	3.90	Soft Surface Single Track	1.30
		Hiking and Mountain Biking	
Study Area B		On-Street Bicycle Lanes	<u>1.25</u>
		Total	7.70
◆ Soft Surface Single Track	1.30		
Hiking and Mountain Biking			
◆ Soft Surface Multi-Use Trail	<u>0.25</u>		
Subtotal	1.55		
Study Area C			
◆ All Weather Multi-Use Path	<u>1.00</u>		
Subtotal	1.00		
Study Area D			
◆ All Weather Multi-Use Path	<u>0.75</u>		

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Subtotal	0.75
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This Feasibility Report consists four chapters. An introductory page precedes each chapter and describes the specific content.

Chapter 1 - Purpose and Benefits provides an introduction to the trail setting, discusses the feasibility study goals and planing process and details the significance and benefits of trail to the community.

Chapter 2 - Feasibility Criteria describes the methodology and criteria used to evaluate the feasibility of developing trails throughout the study areas. Land availability, habitat sensitivity, roadway crossings and on-street connector routes were reviewed to determine the opportunities and constraints to trail development.

Chapter 3 - Features of the Trail describes the terms used throughout the report to describe the trail alignments. The terms describe the various types of trails, on-street bicycle facilities, engineered structures and points of interest.

Chapter 4 - Trail Alignment contains detailed descriptions of the Study Area A trail alignments. Maps, cross-sections and drawings are provided to illustrate the design concepts. This chapter also identifies the proposed trail access points, staging areas and interpretive stations.

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