

## Proposed 2010 Council Study Issue

**DPW 10-04 Establishment of Guided Bicycle Routes Through Neighborhoods**

**Lead Department** Public Works  
**Element or Sub-element** Land Use and Transportation Element and Bicycle Plan  
**New or Previous** New  
**Status** Pending      **History** 1 year ago None      2 years ago None

**1. What are the key elements of the issue? What precipitated it?**

Action Item B4.b of the 2006 City Bicycle Plan calls for consideration of bicycle guide signage on routes through neighborhoods, incorporation of destination names and directional arrows, and distances where appropriate. This study would identify streets for a network of guided routes to assist bicyclists in finding ways through the city utilizing streets lightly traveled by vehicular traffic.

BPAC members noted the need for referencing locations of transit stations and the Borregas Bicycle and Pedestrian bridges overcrossing US 101 and SR 237.

**2. How does this relate to the General Plan or existing City Policy?**

- C3.5 Support a variety of transportation modes;
- C3.5.1 Promote alternative modes of travel to the automobile; and,
- BP.B Create and follow transportation planning, funding, design, construction and maintenance practices that support cycling

**3. Origin of issue**

**Council Member(s)**

**General Plan**

**City Staff** Transportation and Traffic Manager

**Public**

**Board or Commission** none

**4. Multiple Year Project?** No      **Planned Completion Year** 2010

**5. Expected participation involved in the study issue process?**

**Does Council need to approve a work plan?** No

**Does this issue require review by a Board/Commission?** Yes

**If so, which?**

Bicycle and Pedestrian Advisory Committee

**Is a Council Study Session anticipated?** No

**What is the public participation process?**

BPAC and City Council public hearings

**6. Cost of Study**

**Operating Budget Program covering costs**

115 Transportation and Traffic Operation

**Project Budget covering costs**

**Budget modification \$ amount needed for study**

**Explain below what the additional funding will be used for**

Staff's review of the City's roadway network in relation to existing bicycle facilities, locations of schools and other traffic generators, locations of main transit stations, etc. Development and installation of recommended signs, establishment of recommended pavement markings, and development and publishing of information on the City's web site and other sources.

**7. Potential fiscal impact to implement recommendations in the Study approved by Council**

**Capital expenditure range** Under \$500

**Operating expenditure range** None

**New revenues/savings range** None

**Explain impact briefly**

Would require implementation of the appropriate signage and markings along the selected road segments and identified key locations and services. The network identified would become the basis for a subsequent capital improvement project. Implementaion of this project could potentially be funded with outside grant funds. A guided routes system will also need to be maintained on a regular basis as part of the overall bicycle network.

**8. Staff Recommendation**

**Staff Recommendation** For Study

**If 'For Study' or 'Against Study', explain**

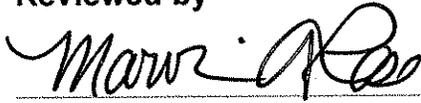
This initiative will assist staff in implementing City policies and objectives. It is intended to encourage cycling within Sunnyvale's neighborhoods by enhancing cyclists' sense of security, improving visibility conditions, and increasing motorists awareness of bicycle traffic.

**9. Estimated consultant hours for completion of the study issue**

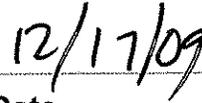
<b>Managers</b>	<b>Role</b>	<b>Manager</b>			<b>Hours</b>
	Lead	Witthaus, Jack	Mgr CY1:	40	Mgr CY2: 0
			Staff CY1:	80	Staff CY2: 0
<b>Total Hours CY1:</b>			<b>120</b>		
<b>Total Hours CY2:</b>			<b>0</b>		

**Note: If staff's recommendation is 'For Study' or 'Against Study', the Director should note the relative importance of this Study to other major projects that the Department is currently working on or that are soon to begin, and the impact on existing services/priorities.**

Reviewed by



Department Director



Date

Approved by



City Manager



Date

### Addendum

**A. Board / Commission Recommendation**

**Issue Created Too Late for B/C Ranking**

Board or Commission	Rank	Rank 1 year ago	Rank 2 years ago
Arts Commission			
Bicycle and Pedestrian Advisory Committee	3		
Board of Building Code Appeals			
Board of Library Trustees			
Child Care Advisory Board			
Heritage Preservation Commission			
Housing and Human Services Commission			
Parks and Recreation Commission			
Personnel Board			
Planning Commission			

**Board or Commission ranking comments**

**B. Council**

**Council Rank** (no rank yet)  
**Start Date** (blank)  
**Work Plan Review Date** (blank)  
**Study Session Date** (blank)  
**RTC Date** (blank)  
**Actual Complete Date** (blank)  
**Staff Contact**