



Sunnyvale

Study Issue Form

The Study Issues process is designed to assist City Council with setting priorities for the coming calendar year. Board and commission members have two roles in this process:

1. To advise Council regarding the identification of policy issues to study, within their relevant area of authority;
2. To advise Council on those issues Council has decided to study.

The study issues process should focus on considering a new or revised ordinance, new or expanded service delivery program, changes to existing Council Policy, or amendments to the General Plan. The Study Issues Form is designed to focus board and commissioner members' ideas on potential policy study issues, and provide the opportunity for staff feedback and guidance in a transparent process. *Board members or commissioners may only fill out a form for study issue ideas within their purview.*

Date Submitted to Staff 07/17/2019
Liaison:

Board/ Commission: Bicycle and Pedestrian Advisory Commission

Workplan Year: 2020

Submitted by: Richard Mehlinger

Study Issue Working Title: Protected Bike Lane Standards

1. What are the key elements of the issue? What precipitated this study?

At the June 2019 meeting of BPAC, staff explained that we currently could not add protected bike lanes because we lack the necessary standards to do so.

This study issue would develop standards for Class IV bike lanes in the City of Sunnyvale and would examine issues generally pertaining to adding such bike lanes. Work product would include standards for Class IV bike lanes and cycle tracks in the city of Sunnyvale, guidelines for community outreach and feedback for proposed protected bike lanes, determining what additional capital equipment (e.g. specialized street sweepers) would be necessary to support protected bike lanes, and identifying a location for a pilot protected bike lane, perhaps in a location where we already have buffered lanes.

Hopefully, this information will come out of the ATP and this study issue will be moot. If they don't, this study issue is a fallback.

2. Staff Summary of Scope and/or Comments: [Staff Use Only]
[Use attachments if needed.]

The City is currently developing its Active Transportation Plan (ATP), which includes updating the City's Bicycle Master Plan. As part of the ATP, the plan will review the existing design policies and guidelines developed by Santa Clara Valley Transportation Authority (VTA), Caltrans and federal transportation agencies. The ATP will also discuss typical applications, design features, further considerations, materials and maintenance, and approximate cost for the various types of Bicycle Facilities (including Class I, Class II, Class III and Class IV Bikeways). Protected Bike Lanes would be included as part of the discussion for Class IV Bikeways.