



# City of Sunnyvale

## Agenda Item

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16-0525

Agenda Date: 2/3/2017

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### 2017 COUNCIL STUDY ISSUE

#### **NUMBER**

DPW 17 - 02

**TITLE** Develop Implementation Standards for Bikes May Use Full Lane regulatory sign

#### **BACKGROUND**

**Lead Department:** Department of Public Works  
Support Department(s): N/A

#### **Sponsor(s):**

Board/Commission: Bicycle and Pedestrian Advisory Commission

#### **History:**

1 year ago: N/A

2 years ago: N/A

#### **SCOPE OF THE STUDY**

##### **What are the key elements of the study?**

The study would develop standards when to use and where to place California Manual on Uniform Traffic Control Devices (CA MUTCD) Regulatory 4-11 (R 4-11) "Bicycles May Use Full Lane" signs within the City of Sunnyvale. For this study, the placement of the signs would only be considered along arterials and collectors at locations most often where the travel lanes are too narrow for bicyclists and motor vehicles operate side by side with bicyclists or on roadways with no bicycle lanes or usable adjacent shoulders for the bicyclists.

##### **What precipitated this study?**

BPAC would like to provide a safer riding experience for bicyclists within Sunnyvale where there are no Class II bike lanes. Often time's motorists do not understand that bicyclists can ride in the travel lane and they can become hostile towards the bicyclist riding in the travel lane. BPAC would like these signs installed at the appropriate locations on arterials and collectors within Sunnyvale to remind motorists they need to share the road.

**Planned Completion Year:** 2018

#### **FISCAL IMPACT**

##### **Cost to Conduct Study**

Level of staff effort required (opportunity cost): [Major/Moderate/Minor]

Amount of funding above current budget required: \$ [or enter \$0 if total expected funding is \$0]

Funding Source: [(select one) Will seek budget supplement or Will seek grant funding]

Explanation of Cost:

[Briefly explain the cost of study; including impact or workload and how any additional dollars will be used. Describe the level of complexity that will be required in order to complete a thorough, professional examination of the study issue and any effect this examination may have on existing workload and service level responsibilities.]

**Cost to Implement Study Results**

[(Select one) “No cost to implement.”, “Unknown. Study would include assessment of potential costs.”, “Some cost to implement.”]

Explanation of Cost: [If there is some cost to implement, briefly explain potential costs of implementing study results. Note estimated capital and operating costs, as well as revenue/savings, include dollar amounts. If there is no cost to implement, delete this section.]

**EXPECTED PARTICIPATION IN THE PROCESS**

Council-approved work plan: [Yes/No]

Council Study Session: [Yes/No]

Reviewed by Boards/Commissions: [identify the B/Cs, full name, no acronyms]

**STAFF RECOMMENDATION**

**Position:** [Support/Drop/Defer/None]

**Explanation:** [Explain the staff recommendation position.]

[If additional departments support this paper, include those who need to review below and add to Legistar ATS sequence.]

Prepared By: [Name], [Title]

Reviewed By: [Name], Director, [Department]

Reviewed By: Walter C. Rossmann, Assistant City Manager

Approved By: Deanna J. Santana, City Manager