



# City of Sunnyvale

## Agenda Item

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16-0824

Agenda Date: 2/3/2017

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### 2017 COUNCIL STUDY ISSUE

#### **NUMBER**

DPW 17-06

**TITLE** Residential Vehicle Parking Requirements

#### **BACKGROUND**

**Lead Department:** Planning

Support Department(s): Public Works

#### **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?**

This study would analyze the recurring situations that lead to the demand for street parking and develop innovative solutions to address these situations. These innovative solutions would in turn minimize the negative impacts on street space that is needed for safe and efficient traffic flow.

When street parking removal is proposed as a necessary element of a project in order to meet traffic safety and capacity needs, the approaches developed by this study can be recommended by staff in the Report to Council as alternatives that will address the concerns of opponents and also ensure the greatest utility for transportation users. Items to be included in this study are as follows:

- The needs of the mobility impaired. One possible approach is to allow a dedicated handicapped parking space to be installed in front of the residence. A single handicapped space would satisfy the concern of the resident and could be less disruptive to safe traffic flow compared to designating street parking along the entire corridor year round.
- Accommodating social events. One possible approach is to allow the event host to apply for a reservation of the street space for the specific time is needed, as is done for many other special events in the city. Limiting street parking to a defined period would satisfy the concern of the resident and could be less disruptive to safe traffic flow compared to designating street parking along the entire corridor year round.
- Access for service vehicles. One possible approach is to work with the Department of Public Safety so that they do not interfere with service vehicles stopped temporarily in a no-parking

zone if it is clear they need to be there and take reasonable safety precautions. Allowing such short-term stopping on an occasional basis satisfies the expressed concern and could be less disruptive to safe traffic flow compared to designating street parking along the entire corridor year round.

- Level of vehicle ownership. The study would consider what number of vehicles should be regarded as necessary to meet the legitimate need of typical households, and are therefore assumed eligible to compete for space on publicly owned transportation facilities if off-street capacity is inadequate. Beyond this number, the assumption would be that this is a personal responsibility and a greater burden of proof should be on the vehicle owner to show otherwise.

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

Increasingly, the main solution for our traffic safety and capacity problems is the necessity of additional street space. It is important that this limited resource be used more efficiently. Providing alternative means to serve parking needs would reduce demand for street parking and thus, making more of this space available for critical transportation needs.

**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