

03d When used, the No Left Turn on Red (R13B(CA)) sign should be placed where it will most easily be seen by the driver intending to turn. At least one should be placed overhead, or at a left-hand corner facing approaching traffic.

Option:

04 A supplemental R10-20aP plaque (see Figure 2B-27) showing times of day (similar to the S4-1P plaque shown in Figure 7B-1) with a black legend and border on a white background may be mounted below a No Turn on Red (R10-11, R13A(CA) or R13B(CA)) sign to indicate that the restriction is in place only during certain times.

05 Alternatively, a blank-out sign may be used instead of a static NO TURN ON RED (symbolic circular red) (R10-11) sign, to display either the NO TURN ON RED legend or the No Right Turn symbol or word message, as appropriate, only at certain times during the day or during one or more portion(s) of a particular cycle of the traffic signal.

06 On signalized approaches with more than one right-turn lane, a NO TURN ON RED EXCEPT FROM RIGHT LANE (R10-11c) sign (see Figure 2B-27) may be post-mounted at the intersection or a NO TURN ON RED FROM THIS LANE (with down arrow) (R10-11d) sign (see Figure 2B-27) may be mounted directly over the center of the lane from which turns on red are prohibited.

Guidance:

07 Where turns on red are permitted and the signal indication is a steady RED ARROW, the RIGHT (LEFT) ON RED ARROW AFTER STOP (R10-17a) sign (see Figure 2B-27) should be installed adjacent to the RED ARROW signal indication.

07a The RIGHT (LEFT) ON RED ARROW AFTER STOP (R10-17a) sign is deleted as it compromises the meaning of the right red arrow. A circular red signal face should be used, instead of correcting the condition with this sign.

Option:

08 A RIGHT TURN ON RED MUST YIELD TO U-TURN (R10-30) sign (see Figure 2B-27) may be installed to remind road users that they must yield to conflicting u-turn traffic on the street or highway onto which they are turning right on a red signal after stopping.

Section 2B.55 Photo Enforced Signs and Plaques (R10-18, R10-19P, R10-19aP)

Standard:

00 Except as provided in Paragraph 1 below, Traffic Signal PHOTO ENFORCED (SR56(CA)) sign shall be placed at all traffic signals where an automated traffic enforcement system is used.

Option:

01 A ~~TRAFFIC LAWS PHOTO ENFORCED (R10-18)~~ or Traffic Signal PHOTO ENFORCED (SR56(CA)) sign (see Figure ~~2B-3~~ 2B-3(CA)) may be installed at a jurisdictional boundary, including all major entrances (at a minimum, freeways, bridges, and state highway routes) to advise road users that some of the traffic regulations within that jurisdiction are being enforced by photographic equipment.

01a The RED LIGHT VIOLATION \$ ___ FINE (SR58(CA)) sign (see Figure 2B-3(CA)) may be used in advance of signalized intersections where a local agency has adopted an ordinance setting a specific fine amount for red light violations within its jurisdiction. The SR58(CA) sign may be placed on State highways when requested by the local agency.

02 A ~~Photo Enforced (R10-19P) plaque or a PHOTO ENFORCED (R10-19aP) word message plaque (see Figure 2B-3)~~ may be mounted below a regulatory sign to advise road users that the regulation is being enforced by photographic equipment.

Standard:

03 ~~If used below a regulatory sign, the Photo Enforced (R10-19P or R10-19aP) plaque shall be a rectangle with a black legend and border on a white background.~~

Support:

04 Refer to CVC 21455.5 for Traffic Signal Automated Enforcement: Photographic Records.

Section 2B.56 Ramp Metering Signs (R10-28 and R10-29)

Support:

00a For State highways, see Department of Transportation's Ramp Metering Design Manual. See Section 1A.11 for information regarding this publication.

00b Refer to Section 2G.102(CA) for regulatory signs for HOV lanes at metered ramps.

2014 Council Study Issue

OCM 14-## Bicycle and Pedestrian Troublespot Smart Phone App

Lead Department Office of the City Manager

Sponsor(s) Bicycle and Pedestrian Advisory Commission

History 1 year ago: 2 years ago:

1. Scope of the Study

a. What are the key elements of the study?

This study would investigate and outline the steps, level of investment, and level of operating support required to establish a smart phone app for reporting issues with bicycle and pedestrian facilities. An app may feature mapping and photographic tools to improve identification of issue areas. Tracking of repairs may also be a possible feature.

b. What precipitated this study?

The BPAC is interested in improving communication and responsiveness to bicycle and pedestrian facility issues.

c. Is this a multiple year project? No

d. Planned Completion Year - 2014

2. Fiscal Impact

a. Cost to Conduct Study

i. Level of staff effort required (opportunity cost)

Major Moderate Minor

ii. Amount of funding above current budget required \$

Will seek budget supplement funding

Will seek grant

iii. Explanation of Cost:

b. Costs to Implement Study Results

No cost to implement.

Unknown. Study would include assessment of potential costs.

Some cost to implement. Explanation:

3. **Expected participation in the process**

Council-approved work plan

Council Study Session

Board/Commission Review by Bicycle and Pedestrian Advisory Commission

4. **Staff Recommendation**

a. Position:

b. Explanation:

Reviewed By:	Approved By:
Department Director	City Manager
Date	Date

2014 Council Study Issue

OCM 14-## Pedestrian Safety Promotion at Gas Stations

Lead Department Office of the City Manager

Sponsor(s) Bicycle and Pedestrian Advisory Commission

History 1 year ago: 2 years ago:

5. Scope of the Study

a. What are the key elements of the study?

This study would identify the process and costs associated with conducting a promotion of auto driver awareness of pedestrians, with the medium being advertising panels at gas stations. Identification of possible promotional themes would also be an aspect of the study.

b. What precipitated this study?

The BPAC is interested in promoting awareness of pedestrians and specific situations of pedestrian and auto driver interaction.

c. Is this a multiple year project? No Planned Completion Year 2014

6. Fiscal Impact

a. Cost to Conduct Study

i. Level of staff effort required (opportunity cost)

Major Moderate Minor

ii. Amount of funding above current budget required \$

Will seek budget supplement Will seek grant funding

iii. Explanation of Cost:

b. Costs to Implement Study Results

- No cost to implement.
- Unknown. Study would include assessment of potential costs.
- Some cost to implement. Explanation:

7. **Expected participation in the process**

- Council-approved work plan
- Council Study Session
- Board/Commission Review by BPAC

8. **Staff Recommendation**

a. Position:

b. Explanation:

Reviewed By:	Approved By:
Department Director Date	City Manager Date

2014 Council Study Issue

DEPT 14- Communications Policy for Addressing Bicycle and Automobile Facilities

Lead Department Office of the City Manager

Sponsor(s) Bicycle and Pedestrian Advisory Commission

History 1 year ago: 2 years ago:

9. Scope of the Study

a. What are the key elements of the study?

This study would recommend clarifications to references to motor vehicles and bikes in City documents. The study would look at communications policy and the style guide, to reduce assumptions about motor vehicle versus bike facilities in City documents.

b. What precipitated this study?

The BPAC is interested in style and language policy to provide clear and distinct references to automobile facilities versus bicycle facilities. For example, rather than referring to "parking", with the assumption that the reference is to automobile parking, distinction would be made so that "bicycle parking" and "automobile parking" references are made.

c. Is this a multiple year project? No Planned Completion Year
2014

10. Fiscal Impact

a. Cost to Conduct Study

i. Level of staff effort required (opportunity cost)

Major Moderate Minor

ii. Amount of funding above current budget required \$

Will seek budget supplement Will seek grant funding

iii. Explanation of Cost:

b. Costs to Implement Study Results

- No cost to implement.
- Unknown. Study would include assessment of potential costs.
- Some cost to implement. Explanation:

11. Expected participation in the process

- Council-approved work plan
- Council Study Session
- Board/Commission Review by BPAC

12. Staff Recommendation

a. Position:

b. Explanation:

Reviewed By:	Approved By:
_____	_____
Department Director Date	City Manager Date

2014 Council Study Issue

DPW 14-## Consideration of Policies and Actions to Support Car Sharing

Lead Department Department of Public Works

Sponsor(s) Bicycle and Pedestrian Advisory Commission

History 1 year ago: 2 years ago:

13. Scope of the Study

a. What are the key elements of the study?

This study would investigate policies and actions to foster establishment of Car Share businesses or programs in Sunnyvale as a means to reduce demand for car ownership and the corresponding potential for increasing bike space. The study would survey the state of the industry and what public actions are being taken to support Car Sharing. The study would consider workable rules/laws pertaining to Car Sharing and make recommendations on how Sunnyvale could facilitate implementation.

b. What precipitated this study?

The BPAC believes that car sharing is a highly effective means to reduce the number of motor vehicles on the roadway, thereby freeing up space for bicycling.

c. Is this a multiple year project? No Planned Completion Year 2014

14. Fiscal Impact

a. Cost to Conduct Study

i. Level of staff effort required (opportunity cost)

Major Moderate Minor

ii. Amount of funding above current budget required \$

Will seek budget supplement Will seek grant funding

iii. Explanation of Cost:

b. Costs to Implement Study Results

- No cost to implement.
- Unknown. Study would include assessment of potential costs.
- Some cost to implement. Explanation:

15. **Expected participation in the process**

- Council-approved work plan
- Council Study Session
- Board/Commission Review by BPAC, Planning Commission

16. **Staff Recommendation**

a. Position:

b. Explanation:

Reviewed By:	Approved By:
Department Director Date	City Manager Date