2011 Council Study Issue

DPW 09-04 Impacts of Traffic Calming Devices on Cyclists

Lead Department Public Works

History **1 year ago** Below the line **2 years ago** Below the line

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

   An island that were constructed at the intersection of Mary Avenue/Blair Avenue raised this concern. The study issue is to review impacts of the different traffic calming devices on cyclists, as well as recommend design and operational alterations to establish traffic calming devices that are more bicyclist friendly. This study issue may also result in alterations and/or additions to the City's Neighborhood Traffic Calming Handbook.

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

   C3 - Attain a transportation system that is effective, safe, pleasant and convenient.

3. **Origin of issue**

   Board or Commission Bicycle and Pedestrian Advisory Committee

4. **Staff effort required to conduct study** Minor

5. **Multiple Year Project?** No **Planned Completion Year** 2011

6. **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

7. **Briefly explain cost of study, including consultant hours, impacted budget program, required budget modifications, etc. and amounts if known.**

   This study would be conducted by the Department of Public Works Division of Transportation and Traffic, within the existing operating budget.

8. **Briefly explain potential fiscal impact of implementing study results (consider capital and operating costs, as well as potential revenue).**

   The study could result in changes to the City's Traffic Calming Handbook, which would involve set up and production costs. The findings of the study would be incorporated into future traffic calming projects, and the costs absorbed by project budgets. It is not anticipated that the study recommendations would result in any significant increase in the cost of traffic calming projects. Traffic calming projects are approved by the City Council on a project-by-project basis.

9. **Staff Recommendation**

   Staff Recommendation Against Study

   If 'For Study' or 'Against Study', explain
   This is an operational issue. Staff utilizes best design practices for traffic calming as provided by

the Federal and State government and the traffic engineering industry.

Reviewed by		Approved by	
Marvin A. Rees	11/1/2010	11-2-10	
Department Director	Date	City Manager	Date