

Agenda Report

TO: CITY COUNCIL April 21, 2003
FROM: CITY MANAGER
SUBJECT: LAGUNA ROAD CLASSIFICATION

RECOMMENDATION:

It is recommended that the City Council:

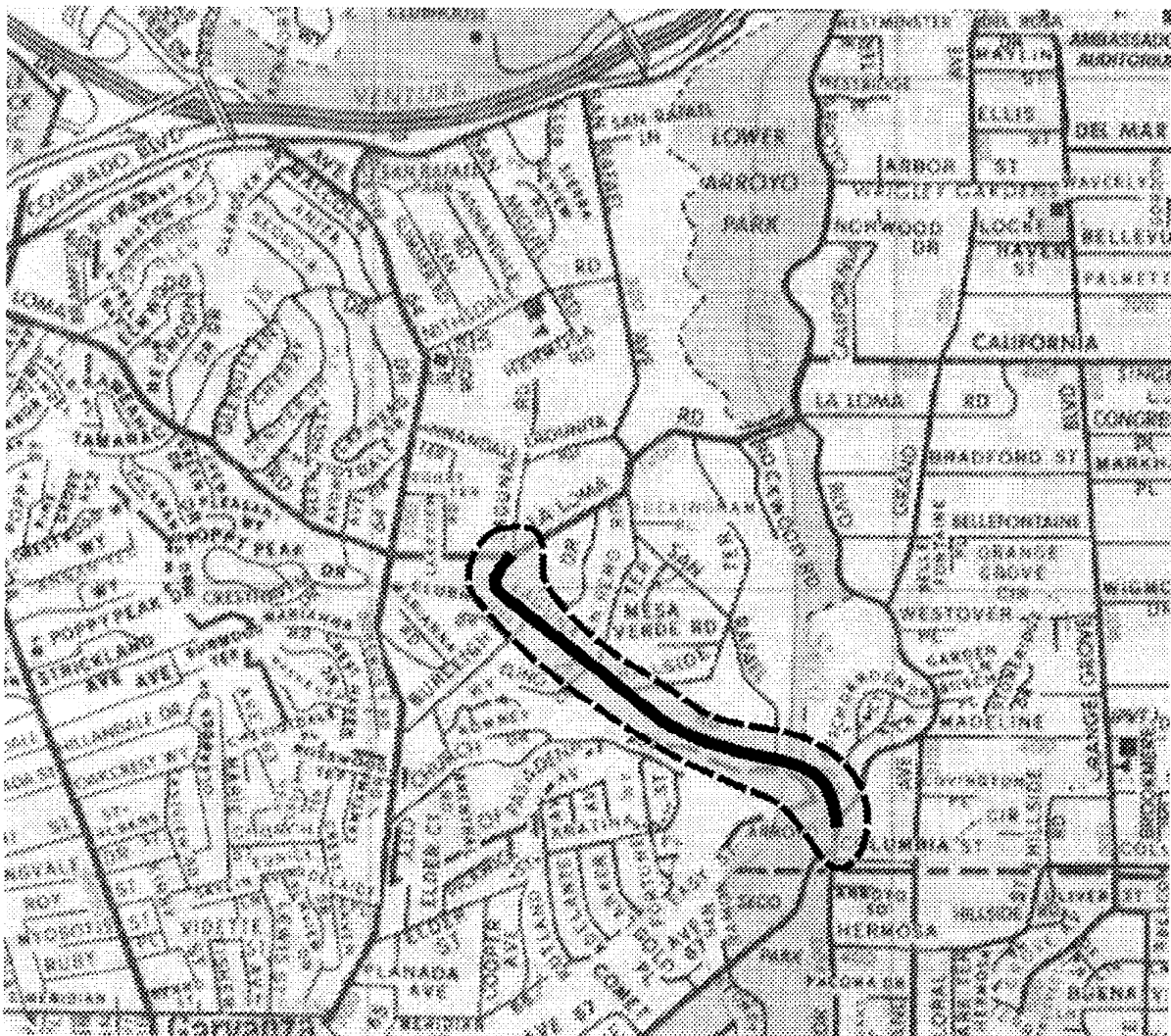
1. Approve changing the classification of Laguna Road between La Loma Road and Arroyo Boulevard, from Collector Street to Local Street on the Federal Aid Urban System Maps.
2. Direct staff to request the Local Office of California Department of Transportation to affect the requested change.
3. Direct the City Attorney to amend Chapter 10.48.010 of the Municipal Code to remove Laguna Road from the listed streets.

BACKGROUND:

Laguna Road is currently designated as a Collector street on the Federal Aid Urban System Maps submitted to and approved by the Federal Highway Administration. The California Vehicle Code (CVC) and the California Department of Transportation (Caltrans) Traffic Manual require that speed limits on such road classifications be established according to an "Engineering and Traffic Survey" which takes into account the operating speeds, roadway characteristics, and past accident history. The posted speed limit on Laguna Road is 30 MPH; which is established according to Caltrans criteria. The OPERATING SPEED (or the speed at or below which 85% of motorists travel) along Laguna Road; however, is about 38/39 MPH.

The only roadways exempted from the required "Engineering and Traffic Survey", are residential streets that primarily provide access to abutting residential property and meeting the definition of "local" road in the CVC; and roadways that are listed as a "Local Road" on the Federal Aid Urban System Maps.

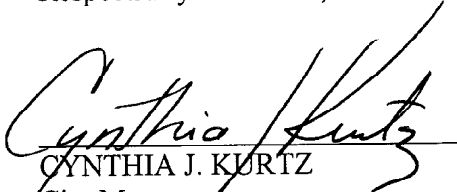
Staff has evaluated the roadway and land use characteristics along Laguna Road between La Loma Road and Arroyo Boulevard. Based on this evaluation, staff has determined that due to the lack of sidewalks; presence of pedestrians, joggers, and bicyclists; and the proximity of abutting residential properties, the street is qualified to be designated as a Local Road. Once the street classification is changed to Local Road, the Prima Facie speed limit of the roadway will be changed/reduced to 25 miles per hour without the need for a "Traffic and Engineering Survey". A modification to Chapter 10.48.010 of the Municipal Code is necessary to remove Laguna Road from the list of streets whose speed limits are determined based on an "Engineering and Traffic Survey".



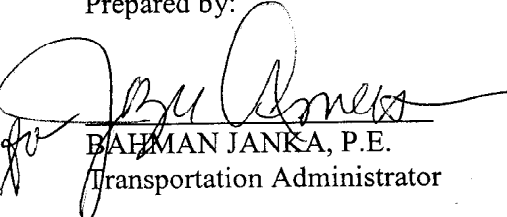
FISCAL IMPACT

The City receives STP Funds based on the total mileage of streets designated as Principal Arterial, Minor Arterial and Collector on the Federal Aid System Maps. The City currently has 148 centerline miles of streets that are classified with these designations. The recommended action in this report will reduce the total reported mileage by about 0.58 mile (3040 feet). It is estimated that the total STP Funds received by the City per year (\$436,000) would be reduced by approximately \$1,709. All future pavement maintenance or reconstruction on this street would be locally funded.

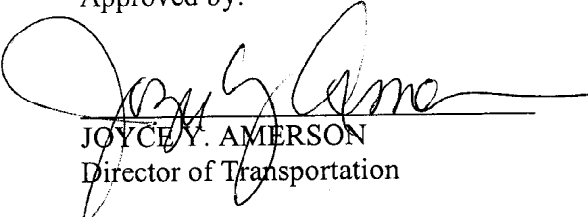
Respectfully submitted,


CYNTHIA J. KURTZ
City Manager

Prepared by:


BAHMAN JANKA, P.E.
Transportation Administrator

Approved by:


JOYCE Y. AMERSON
Director of Transportation