



DATE: April 6, 2011

TO: Honorable Mayor and City Councilmembers

FROM: Development Services Department

SUBJECT: **RESOLUTION ESTABLISHING PROPOSED STOP CONTROLS ON APACHE STREET AT ARROYO AVENUE**

SYNOPSIS

Staff and the Transportation Commission recommend that the City Council adopt a resolution establishing stop controls on Apache Street at Arroyo Avenue.

BACKGROUND

The City received a request from a resident to have stop controls installed on Apache Street at Arroyo Avenue in order to help assign right-of-way at the intersection of Apache Street and Arroyo Avenue. The City does not require a neighborhood petition in order to have a stop sign installed.

ANALYSIS

Apache Street at Arroyo Avenue is an uncontrolled four-leg intersection that is located approximately 140 feet north of the signalized intersection of Arroyo Avenue and Oceanside Boulevard. The intersection of Apache Street and Arroyo Avenue is within a residential neighborhood where the west leg of Apache Street turns into a cul-de-sac.

On the east and west legs of the Apache Street/Arroyo Avenue intersection, located just prior to the intersection, there are dips in the road due to the cross gutter design and topography of the intersection. This causes many drivers who approach the intersection from the east or west leg of Apache Street to slow down or come to a stop before turning onto Arroyo Avenue. In the California Manual on Uniform Traffic Control Devices, it states:

“The following are considerations that might influence the decision regarding the appropriate street upon which to install a stop sign where two streets with relatively equal volume and/or characteristics intersect: ...B.) Stopping the direction that has obscured vision, dips, or bumps that already require drivers to use lower operating speeds...”

Due to the existing curvature of Arroyo Avenue, just north of Apache Street, and the existing fence on the property located on the northeast corner of Arroyo Avenue and Apache Street, corner sight visibility is limited for vehicles approaching the subject intersection from the east-leg of Apache Street. The accident history for the intersection of Arroyo Avenue and Apache Street was reviewed and there have not been any reported accidents in the last 5 years.

A speed survey is not required when analyzing a location for stop sign controls. Stop signs are used to establish right-of-way, not for traffic-calming devices.

FISCAL IMPACT

The installation of the proposed stop signs would cost approximately \$300 with an increase in annual maintenance of two work hours. The approximate available balance in account number 640621101.5355 is \$274,735; therefore, sufficient funds are available.

CITY ATTORNEY'S ANALYSIS

The referenced documents have been reviewed by the City Attorney and approved as to form.

COMMISSION OR COMMITTEE REPORT

At its February 15, 2011, meeting, the Transportation Commission approved the proposed stop controls on Apache Street at Arroyo Avenue.

RECOMMENDATION

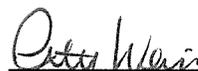
Staff and the Transportation Commission recommend that the City Council adopt a resolution establishing stop controls on Apache Street at Arroyo Avenue.

PREPARED BY:



Teala Cotter
Assistant Traffic Engineer

SUBMITTED BY:



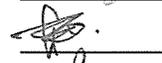
Peter A. Weiss
City Manager

Michelle Skaggs Lawrence, Deputy City Manager

George Buell, Development Services Director

Scott O. Smith, City Engineer

David DiPierro, City Traffic Engineer



Attachment:

Exhibit A – Location Map
Resolution

1 RESOLUTION NO.

2 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
3 OCEANSIDE ESTABLISHING CERTAIN TRAFFIC CONTROLS
4 WITHIN THE CITY OF OCEANSIDE

5 (Stop controls on Apache Street at Arroyo Avenue)

6
7 WHEREAS, the City Council of the City of Oceanside finds the public health, safety,
8 and welfare will be benefited by establishing certain traffic controls on particular streets within
9 the City of Oceanside.

10 NOW, THEREFORE, the City Council of the City of Oceanside does resolve as follows:

11 SECTION 1. There are established Stop controls at Apache Street at Arroyo Avenue.

12 SECTION 2. Staff is directed to effect the foregoing controls as soon as possible.

13 PASSED AND ADOPTED by the City Council of the City of Oceanside, California,
14 this _____ day of _____, 2011, by the following vote:

15
16 AYES:

17 NAYS:

18 ABSENT:

19 ABSTAIN:

20
21 _____
22 MAYOR OF THE CITY OF OCEANSIDE

23
24 ATTEST:

25 APPROVED AS TO FORM:

26 _____
CITY CLERK

27 *Pauline Hamilton, ASST.*
28 _____
CITY ATTORNEY



 Proposed Stop Sign



PROJECT

**PROPOSED STOP SIGNS ON APACHE STREET
AT ARROYO AVENUE**

EXHIBIT
A