

CITY OF DANA POINT
AGENDA REPORT

Reviewed By:	
DH	X
CM	X
CA	

DATE: JULY 13, 2005

TO: CITY MANAGER/CITY COUNCIL

FROM: RUSSELL CHILTON, TRAFFIC IMPROVEMENT
SUBCOMMITTEE CHAIR PERSON
BRAD FOWLER, DIRECTOR OF PUBLIC WORKS &
ENGINEERING SERVICES

SUBJECT: REVIEW OF TRAFFIC CONDITIONS FOR STREET OF THE
BLUE LANTERN FROM SELVA ROAD TO STONEHILL DRIVE

RECOMMENDED ACTION:

That the City Council receive and file subject report.

ISSUES:

Traffic safety evaluation.

BACKGROUND:

The City Council has asked that the traffic safety conditions on Blue Lantern, between Selva Road and Stonehill Drive be evaluated, based upon concerns expressed by Mr. Jim Slark.

DISCUSSION:

The Traffic Improvement Subcommittee and the Public Works professional traffic engineer consultant have reviewed the conditions on Blue Lantern and have provided findings which are enclosed in the extensive June 15, 2005 report as Supporting Document A. In summary, the findings were accepted unanimously by the Subcommittee. Blue Lantern, between Selva Road and Stonehill Drive, was found to be safe. Specifically:

- The low accident rate is less than one in one million vehicle trips
- Traffic volumes are normal and less than in the year 2000
- Traffic speeds are very low, averaging 16.8 miles per hour

The accident rate of concern is on Stonehill Drive at the north end of Blue Lantern. Analysis conducted there last fall identified that a protected left turn from west bound Stonehill Drive to south bound Blue Lantern was warranted. The project was funded and designed this spring. That project was supported by the Traffic Improvement Subcommittee and it out for advertisement for bids at this time. That improvement will be constructed this fall.

ACTION DOCUMENTS:

PAGE

None

SUPPORTING DOCUMENTS:

- A. Review of Traffic Conditions for Street of the Blue Lantern from Selva Road to Stonehill Drive (hard copy provided)..... 3
- B. Letters submitted to the Subcommittee on this item (hard copy provided)..... 4

Supporting Document A – Review of Traffic Conditions for Street of the Blue Lantern

Hard copy provided

Supporting Document B – Letters submitted to the Subcommittee

Hard copy provided