

**AGENDA
RANCHO PALOS VERDES TRAFFIC SAFETY COMMISSION
MARCH 22, 2010
CITY HALL COMMUNITY ROOM
7:00 P.M.**

7:00 P.M. REGULAR SESSION

CALL TO ORDER

ROLL CALL

FLAG SALUTE

APPROVAL OF AGENDA

CHAIR'S COMMUNICATION

SHERIFF'S STATUS REPORT

PUBLIC COMMENTS

This section of the agenda is for audience comments for items **not** on the agenda.

NEW BUSINESS

1. Appointment of Vice Chair

Recommendation:

Elect and Vote Vice Chair of TSC

2. Sub Committee Formation and Appointment

Recommendation:

In coordination with the TSC's Work Plan, form appropriate sub-committees to assist with achieving Work Plan goals.

3. Hawthorne Blvd/PVDW Traffic Improvements

Recommendation:

Approve staff's report and forward a recommendation to City Council for consideration

OLD BUSINESS

4. Establish Speed Limit on Armaga Spring Road

Recommendation:

Review the Engineering and Traffic Survey for Armaga Spring Road and forward a recommendation to City Council for adoption.

5. Stop Sign Request (Brookford Drive @ Ambergate Drive)

Recommendation:

Review historical information and consider initiating a traffic survey.

6. Stop Sign Request (Crest Road @ Whitley Collins Drive)

Recommendation:

Review historical information and crosswalk warrants to consider initiating a traffic survey.

INFORMATIONAL ITEMS

1. School Safety Update
2. Hawthorne Blvd Roadway Resurfacing Update
3. Whale of a Day Update

APPROVAL OF MINUTES

Recommendation:

Approval of the January 25, 2010 meeting minutes.

Approval of the February 22, 2010 meeting minutes.

ADJOURNMENT: Adjourn to a time and place certain **only** if you wish to meet prior to the next regular meeting.

American with Disabilities Act: In compliance with the Americans with Disabilities Act of 1990, if you require a disability-related modification or accommodation to attend or participate in this meeting, including auxiliary aids or services, please call the Department of Public Works at 310-544-5252 at least 48 hours prior to the meeting.

Note: Staff reports are available for inspection at City Hall, 30940 Hawthorne Boulevard during regular business hours 7:30 A.M. to 5:30 P.M. Monday – Thursday and 7:30 A.M. to 4:30 P.M. on Friday.

Materials related to an item on this agenda submitted to the Traffic Safety Commission after distribution of the agenda packet are available for public inspection at the front counter of the lobby on the City Hall Administration Building/Public Works at 30940 Hawthorne Boulevard, Rancho Palos Verdes during normal business hours. You can also view the agenda and staff reports at the City's website <http://www.palosverdes.com/RPV>



RANCHO PALOS VERDES

MEMORANDUM

TO: TRAFFIC SAFETY COMMISSION
FROM: RAY HOLLAND, DIRECTOR OF PUBLIC WORKS
BY: NICOLE JULES, P.E. SENIOR ENGINEER
DATE: MARCH 22, 2010
**SUBJECT: PALOS VERDES DRIVE WEST AT HAWTHORNE BLVD
TRAFFIC IMPROVEMENTS**

RECOMMENDATION

Approve staff's report and forward a recommendation to City Council for consideration.

BACKGROUND

Over the past couple of months, staff has received several emails and phone calls from residents concern about making left-turns from Via Rivera onto Hawthorne Blvd. Additionally, with the addition of Trader Joe's in the Golden Cove shopping center, concerns about traffic safety have increased. Copies of the email correspondence are included.

DISCUSSION

Due to the current economic times and the City's current budget, funding for traffic signals are not included in the current budget. Further, the City's traffic signal priority list, which assigns a priority ranking to all unsignalized intersections, and when funding is available, recommends the highest priority location, is in need of updating. The last update was in 2005 and new counts are needed to update the list.

In lieu of signaling the intersection, low-cost, affordable traffic measures can be implemented to provide some relief. Staff is recommending conducting the following improvements:

- A. Install no-u-turn signs at the left-turn pockets for northbound Hawthorne Blvd at Via Rivera.
- B. Restrict turns out of Golden Cove shopping center at both driveways on Hawthorne Blvd to right-turn only.
- C. Impose a right-turn on red restriction for northbound Palos Verdes Drive West right – turn onto Hawthorne Blvd.

These combined improvements will provide some relief to motorists travelling from Via Rivera to Hawthorne Blvd until a traffic study and warrant analysis is conducted to improve the operations at the intersection.

Hawthorne Blvd/PVDW Traffic Improvements

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Staff, therefore recommends the TSC to approve the improvements A-C above and forward a recommendation to Council for consideration.

Attachments: Attachment A – email correspondence.



RANCHO PALOS VERDES

MEMORANDUM

TO: TRAFFIC SAFETY COMMISSION
FROM: RAY HOLLAND, DIRECTOR OF PUBLIC WORKS
BY: NICOLE JULES, P.E. SENIOR ENGINEER
DATE: MARCH 22, 2010
SUBJECT: ESTABLISH SPEED LIMITS ON ARMAGA SPRING ROAD

RECOMMENDATION

Review the Engineering and Traffic Survey for Armaga Spring Road and forward a recommendation to City Council for adoption.

BACKGROUND

At the November 30, 2009 Traffic Safety Commission meeting, the commission voted to conduct an Engineering and Traffic survey on Armaga Spring Rd to re-establish the speed limit.

DISCUSSION

On March 11, 2010, Willdan Engineers conducted an Engineering and Traffic survey to establish the speed limit on Armaga Spring Road. As a result of the study, the recommended speed limit is 35 Miles Per Hour.

The results of the speed survey are attached.

Staff, therefore recommends the TSC to forward a recommendation to City Council to adopt the speed limit on Armaga Spring Road at 35MPH.

Attachments: Attachment A – Armaga Spring Road Engineering Speed study.



RANCHO PALOS VERDES

MEMORANDUM

TO: TRAFFIC SAFETY COMMISSION
FROM: RAY HOLLAND, DIRECTOR OF PUBLIC WORKS
BY: NICOLE JULES, P.E. SENIOR ENGINEER
DATE: MARCH 22, 2010
SUBJECT: BROOKFORD DRIVE AND AMBERGATE DRIVE STOP SIGN REQUEST

RECOMMENDATION

Initiate a traffic engineering study to determine if a stop sign is warranted for the intersection of Brookford Drive and Ambergate Drive.

BACKGROUND

The City received a request from Mr. Scott Burack requesting a posted "STOP" sign at the intersection of Brookford Drive and Ambergate Drive. Mr. Brookford sent an email correspondence to staff indicating the reasons for the request. (see attached email correspondence).

DISCUSSION

The City has a stop sign policy that when requests are received, the policy must be adhered to. A traffic engineering study is needed to establish the numerical inputs for the study. The variables that are considered when installing a stop sign include traffic volumes, accident history, roadway classification, and visibility.

Staff, therefore recommends initiating an engineering study to conclude whether the installation of a stop sign is warranted at the intersection of Brookford Drive and Ambergate Drive.

Attachments: Attachment A – Scott Burack email correspondence



RANCHO PALOS VERDES

MEMORANDUM

TO: TRAFFIC SAFETY COMMISSION
FROM: RAY HOLLAND, DIRECTOR OF PUBLIC WORKS
BY: NICOLE JULES, P.E. SENIOR ENGINEER
DATE: MARCH 22, 2010
SUBJECT: CREST RD AT WHITLEY COLLINS DRIVE STOP SIGN REQUEST

RECOMMENDATION

Initiate a traffic engineering study to determine if a stop sign is warranted for the intersection of Crest Road and Whitley Collins Drive.

BACKGROUND

The City received a request from Mr. Chip Meyers requesting traffic control at the intersection of Crest Road and Whitley Collins Drive. Mr. Meyers met with staff and has sent several email correspondences indicating the reasons for the request. (see attached email correspondence).

DISCUSSION

The City has a stop sign policy that when requests are received, the policy must be adhered to. A traffic engineering study is needed to establish the numerical inputs for the study. The variables that are considered when installing a stop sign include traffic volumes, accident history, roadway classification, and visibility.

Staff, therefore recommends initiating an engineering study to conclude whether the installation of a stop sign is warranted at the intersection of Crest Road and Whitley Collins Drive.

Attachments: