
**TRAFFIC
COMMISSION
REGULAR
MEETING**



**JANUARY 16, 2013
7:00 PM**

AGENDA

Tim Hillis - Chair

**Ed Rowe - Vice Chair
Pamela Dow - Commissioner**

**Rick Frazier - Commissioner
Donald Froelich - Commissioner**

Location: City Council Chamber, 24035 El Toro Road, Laguna Hills, California 92653

Any person wishing to address the Traffic Commission on any matter, whether or not it appears on this Agenda, is asked to complete a "Request to Speak" form available on the table at the back of the Chamber. The completed form is to be submitted to the Recording Secretary prior to an individual being heard by the Traffic Commission.

Members of the public wishing to address the Traffic Commission can do so during the Public Comments portion of the Agenda with a time limitation of three minutes per person, an overall time limit of ten minutes for any one subject, and a total time limit of thirty minutes for Public Comments. If you are commenting on an Agenda item, your comments will be heard at the time that item is scheduled on the Agenda. If you are addressing the Commission on an item not listed on the Agenda, the Traffic Commission is prohibited by law from discussing or taking any action on that item.

CALL TO ORDER

Resolution No. 96-04-09-1 established rules of decorum for public meetings held by the City of Laguna Hills. Resolution No. 96-04-09-1 is available on the table at the back of the City Council Chamber.

PLEDGE OF ALLEGIANCE

ROLL CALL OF COMMISSION MEMBERS

1. PUBLIC COMMENTS

This is the time to address the Traffic Commission on any matter not listed on this Agenda that is within the subject matter jurisdiction of the Commission. Public Comments are limited to three minutes per person, an overall time limit of ten minutes for any one subject, and a total time limit of thirty minutes.

2. MINUTES**3. PRESENTATIONS****4. ADMINISTRATIVE REPORTS****4.1 REQUEST FOR TRAFFIC CONTROL CHANGES ON AVENIDA DE LA CARLOTA SOUTHERLY OF EL TORO ROAD (VILLAGE PLAZA)**

RECOMMENDATION: THAT THE TRAFFIC COMMISSION RECOMMEND TO THE CITY COUNCIL: (1) SIGNAGE AND STRIPING MODIFICATIONS AS DESCRIBED ABOVE IN THE REPORT; AND (2) INSTALLATION OF A "KEEP CLEAR" ZONE IN THE CURBSIDE LANE AT THE NORTHERLY EXIT DRIVEWAY OF THE VILLAGE PLAZA.

4.2 EQUESTRIAN TRAIL CROSSING EVALUATION

RECOMMENDATION: THAT THE TRAFFIC COMMISSION RECEIVE AND FILE THIS REPORT.

5. INFORMATIONAL ITEMS**5.1 RADAR SPEED TRAILER****5.2 SHERIFF'S DEPARTMENT VERBAL REPORT****6. COMMISSIONER COMMENTS****7. ADJOURNMENT**

The next Regular Meeting of the Traffic Commission will be March 20, 2013, at 7:00 p.m., in the City Council Chamber, located at 24035 El Toro Road, Laguna Hills, California.

CERTIFICATION

I, HUMZA JAVED, Associate Civil Engineer of the City of Laguna Hills, do hereby certify that a copy of the foregoing Agenda was posted at Laguna Hills City Hall, Laguna Hills Community Center, and La Paz Center by Friday, January 11, 2013, at 5:00PM.



HUMZA JAVED
ASSOCIATE CIVIL ENGINEER

January 11, 2013

DATE

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, you should contact the office of the City Engineer at (714) 707-2650. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to assure access.

Materials related to an item on this Agenda submitted to the Commission after distribution of the Agenda packet are available for public inspection in the Public Services Department at 24035 El Toro Road, Laguna Hills, California, during normal business hours.

**CITY OF LAGUNA HILLS, CALIFORNIA
TRAFFIC COMMISSION MEETING
MINUTES
NOVEMBER 14, 2012**

CALL TO ORDER

The Regular Meeting of the Traffic Commission of the City of Laguna Hills, California, was called to order by Acting Chair Donald Froelich at 7:02 p.m. in the Laguna Hills City Council Chamber, 24035 El Toro Road, Laguna Hills.

PLEDGE OF ALLEGIANCE:

Acting Chair Donald Froelich led the Pledge of Allegiance.

ROLL CALL OF COMMISSION MEMBERS:

Present: Pamela Dow, Commissioner
Rick Frazier, Commissioner
Donald Froelich, Commissioner

Absent: Tim Hillis, Chair
Ed Rowe, Vice Chair

Staff Present: Humza Javed, Associate Civil Engineer; Sergeant Sandy Kirsch; Cindy Sands, Administrative Assistant

1. PUBLIC COMMENTS

2. APPROVAL OF MINUTES

IT WAS MOVED BY COMMISSIONER RICK FRAZIER, SECONDED BY COMMISSIONER PAMELA DOW, TO APPROVE THE MINUTES OF THE SEPTEMBER 19, 2012, TRAFFIC COMMISSION MEETING.

The motion carried by the following vote:

AYES: Commissioners Dow, Frazier, Froelich
NOES:
ABSENT: Chair Hillis, Vice Chair Rowe

3. PRESENTATIONS

None

4. ADMINISTRATIVE REPORTS

4.1 STOP SIGN INSTALLATION ANALYSIS AT EL SEGUNDO STREET AND LINDA FLORA STREET

Staff stated that a resident had contacted the City with concerns regarding traffic safety at the intersection of El Segundo Street and Linda Flora Street. The concern was that vehicles travelling along Linda Flora Street fail to yield to vehicles travelling on El Segundo Street. As a result of this concern, staff requested that the City's Consulting Traffic Engineers of Hartzog & Crabill, Inc. perform a multi-way stop sign analysis in accordance with the California Manual on Uniform Traffic Control Devices (MUTCD). Results of the analysis determined that, based on collision history and traffic volumes, the intersection did not meet the requirements for a multi-way stop sign; however, a sight distance review did reveal inadequate stopping sight distance for vehicles travelling northbound along El Segundo Street approaching Linda Flora Street. Staff is recommending the installation of a side-street stop sign along westbound Linda Flora Street at El Segundo Street.

Mr. John Misuraca, a resident of El Segundo Street, thanked the Traffic Commission for the opportunity to discuss his concerns and stated that he has had many "close calls" with vehicles travelling westbound on Linda Flora Street that don't yield to motorists travelling along El Segundo Street. Mr. Misuraca is in favor of a stop sign installation on Linda Flora Street.

MOTION WAS MADE BY COMMISSIONER FRAZIER, SECONDED BY COMMISSIONER DOW, TO RECOMMEND TO THE CITY COUNCIL THE INSTALLATION OF A ONE-WAY STOP CONTROL ALONG WESTBOUND LINDA FLORA STREET AT EL SEGUNDO STREET.

The motion carried by the following vote:

AYES: Commissioners Dow, Frazier, Froelich,
NOES:
ABSENT: Vice Chair Rowe, Chair Hillis

5. INFORMATIONAL ITEMS

5.1 RADAR TRAILER SCHEDULE FOR DECEMBER/JANUARY

Staff submitted the schedule for the radar trailer and stated that per request of the Traffic Commission the schedule has been modified to include equestrian trail crossing locations.

5.2 SHERIFF'S DEPARTMENT VERBAL REPORT

Sergeant Kirsch gave a brief report on a traffic incident that had occurred on Laguna Hills Drive at Indian Hill Lane, all lanes on Laguna Hills Drive had to be shut down for a short period of time due to this incident.

6. COMMISSIONER COMMENTS

Commissioner Frazier asked if there had been any additional discussions regarding the Equestrian Trail Crossing Evaluation at the City Council meeting of October 9, 2012. Staff reported that a resident had attended the meeting and that City Council approved staff's recommendation. The Nellie Gail Ranch Owners Association has selected five members to participate in the Ad Hoc Committee and the first meeting will be held November 21, 2012. The committee will meet with staff on a number of occasions to evaluate equestrian trail crossing locations and make recommendations. The committee will also review additional traffic control measures in addition to the existing equestrian sign package. Staff stated that the Traffic Commission will be provided with updates on the status of these recommendations at future meetings.

7. ADJOURNMENT

There being no further business before the Traffic Commission at this session, Acting Chair Froelich declared the meeting adjourned at 7:16 p.m. to the meeting of January 16, 2013.

Prepared by:

Approved by:

Humza Javed, P.E.
Associate Civil Engineer

Donald Froelich
Acting Chair

**CITY OF LAGUNA HILLS
TRAFFIC COMMISSION
AGENDA REPORT
TRAFFIC ENGINEER DEPARTMENT**

ISSUE: REQUEST FOR TRAFFIC CONTROL CHANGES ON AVENIDA DE LA CARLOTA SOUTHERLY OF EL TORO ROAD (VILLAGE PLAZA)

SUMMARY:

In 2011, the City and Traffic Commission worked with Mr. Kent McNaughton, the owner of the Village Plaza, located at the southeasterly corner of El Toro Road at Avenida de la Carlota, on several traffic control requests. Mr. McNaughton has again contacted the City to request further improvements along Avenida de la Carlota to improve traffic flow as a result of the recent City improvement project at the adjacent intersection. The owner has requested the addition of a "Keep Clear" designation in the curbside lane of Avenida de la Carlota at the northerly exit driveway of Village Plaza, the addition of lane control signage for northerly bound Avenida de la Carlota traffic at the Plaza Lane traffic signal, and a review of the traffic signal timing for northerly bound traffic as it accesses El Toro Road. Staff has reviewed the requested modifications and recommends approval as described herein. It is recommended the Traffic Commission review and recommend approval of the changes to traffic controls.

BACKGROUND:

In 2011, the City and Traffic Commission worked with the Mr. Kent McNaughton, the owner of the Village Plaza, located at the southeasterly corner of El Toro Road at Avenida de la Carlota, on several traffic control adjustments to Avenida de la Carlota. Since that time, the City completed an improvement to Avenida de la Carlota from northerly of Paseo de Valencia to Plaza Lane. Please see the attached location aerial photograph of the project limits.

The City project increased the southerly bound number of travel lanes between Paseo de Valencia and El Toro Road, facilitated triple left turns from the I-5 at the El Toro

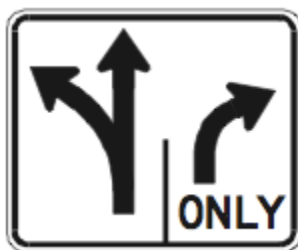
RECOMMENDATION: THAT THE TRAFFIC COMMISSION RECOMMEND TO THE CITY COUNCIL: (1) SIGNAGE AND STRIPING MODIFICATIONS AS DESCRIBED ABOVE IN THE REPORT; AND (2) INSTALLATION OF A "KEEP CLEAR" ZONE IN THE CURBSIDE LANE AT THE NORTHERLY EXIT DRIVEWAY OF THE VILLAGE PLAZA.

Road off-ramp onto southerly bound Avenida de la Carlota, facilitated triple left turns from southerly bound Avenida de la Carlota to easterly bound El Toro Road, and adjusted the lane assignments of northerly bound Avenida de la Carlota from Plaza Lane to El Toro Road. For that latter movement, there are now two right-turn only lanes and a shared left/through lane for northerly bound Avenida de la Carlota at El Toro Road.

Recently, Mr. McNaughton contacted the City and requested a further review of traffic conditions and traffic controls along the Village Plaza frontage of Avenida de la Carlota. These requests were made based upon Mr. McNaughton's personal observations of the traffic flow. Specifically, it has been requested that the City revise the signage and striping of the two northerly bound travel lanes of Avenida de la Carlota at Plaza Lane to increase the motorist's understanding that there are two right-turn only lanes, adjust, if possible, the signal timing to improve the clearance of the right-turn only lanes, and add a "Keep Clear" zone for only the curbside travel lane at the northerly exit of the Village Plaza (as depicted on the Location Map).

Staff has reviewed each requested traffic control improvement and recommends approval as discussed below.

The signage and striping changes on Avenida de la Carlota at Plaza Lane would modify the lane assignments from a R61-7 sign to a R61-30 sign (see below) along with pavement legend and striping changes. Staff believes this will improve traffic flow and should be implemented.



R61-7



R61-30

The requested changes to traffic signal timing for northerly bound Avenida de la Carlota from Plaza Lane to El Toro Road is under review. If possible, without sacrificing needed time for other traffic movements, that signal timing will be increased to aid in clearing the northerly bound right-turn lanes.

The implementation of a "Keep Clear" zone for all northerly bound lanes at the northerly driveway exit of the Village Plaza was reviewed in the past and was not approved. However, the current request is limited to a "Keep Clear" zone in only the curbside lane. With the new lane assignments in this area implemented after the City project

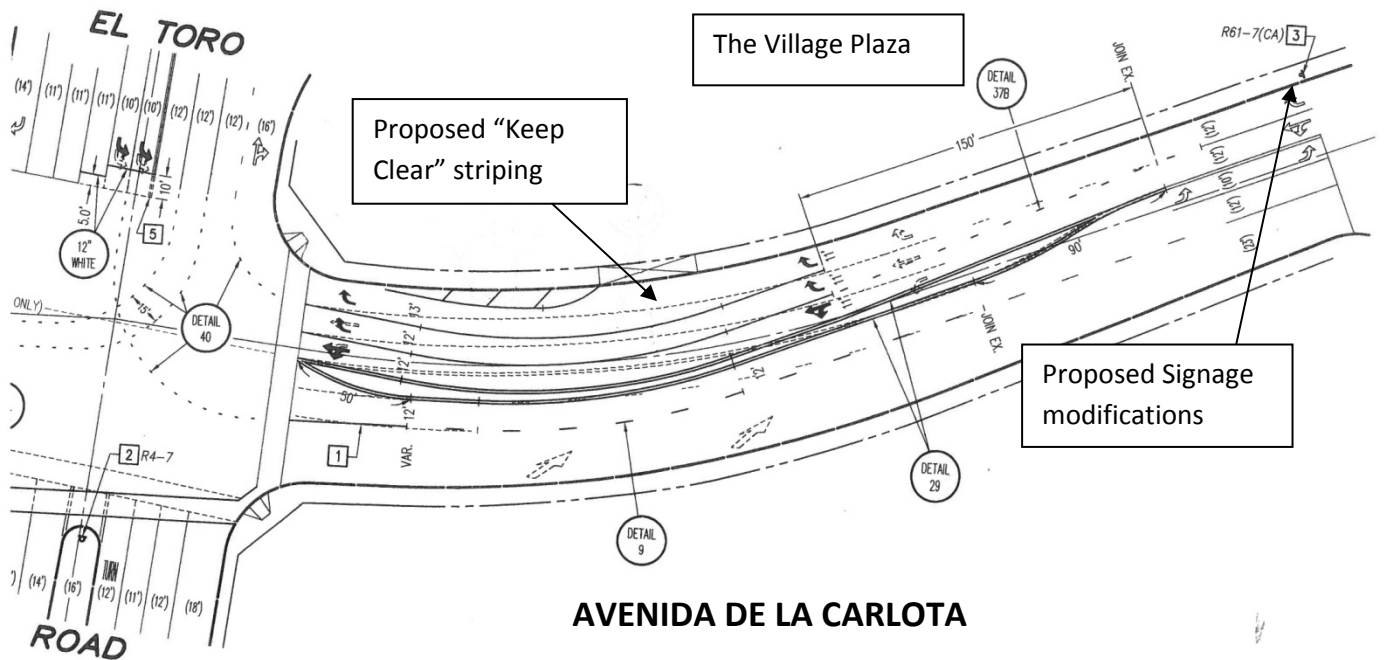
construction noted above, this request is viewed as acceptable by staff. The second and third lanes at this location are separated by solid 8" white lines which are an indication to the exiting vehicle that they should not be crossed.

RECOMMENDATION: THAT THE TRAFFIC COMMISSION RECOMMEND TO THE CITY COUNCIL: (1) SIGNAGE AND STRIPING MODIFICATIONS AS DESCRIBED ABOVE IN THE REPORT; AND (2) INSTALLATION OF A "KEEP CLEAR" ZONE IN THE CURBSIDE LANE AT THE NORTHERLY EXIT DRIVEWAY OF THE VILLAGE PLAZA.

ATTACHMENTS:

- Location Map

LOCATION MAP



**CITY OF LAGUNA HILLS
TRAFFIC COMMISSION
AGENDA REPORT
TRAFFIC ENGINEER DEPARTMENT**

ISSUE: EQUESTRIAN TRAIL CROSSING EVALUATION UPDATE

SUMMARY:

Upon receiving feedback from concerned citizens regarding equestrian trail crossing safety throughout the Nellie Gail Ranch community, the City Council, at its October 9, 2012 meeting, approved the establishment of an equestrian ad hoc committee to prioritize and evaluate equestrian trail crossings. Staff has coordinated a number of meetings with the ad hoc committee and a number of crossings are currently being evaluated. Recommendations on enhancing the equestrian crossings will be provided at the next Traffic Commission meeting.

BACKGROUND:

The City Council, at its October 9, 2012 meeting, approved the establishment of an ad hoc committee to review equestrian crossing safety in the Nellie Gail Ranch community. Upon City staff's request, Ms. Maggie Merante, the General Manager of the Nellie Gail Homeowners Association, appointed five members of the community to serve on the Nellie Gail Ranch Equestrian Crossing Ad Hoc Committee (Committee). Since the establishment of this Committee, three meetings including one field meeting have been held with City staff. The Committee has selected the following eight crossing locations for review:

1. Nellie Gail Road 500' south of Oso Parkway
2. Nellie Gail Road at Gallup Park
3. Nellie Gail Road at Oso Parkway
4. Nellie Gail Road 200' north of Lost Colt Drive
5. Knuckle corner of Greenfield Drive at Hidden Trail Road
6. Hidden Trail Road 170' north of Stageline Drive
7. Nellie Gail Road between Dapple Grey Drive and Houston Trail
8. Nottingham Court 200' south of Oso Parkway

City staff along with the City's Consulting Traffic Engineering Firm of Hartzog & Crabill, Inc. are incorporating comments from the Committee and reviewing roadway geometrics, accident history, traffic volume, etc. at all the aforementioned locations. The goal is to implement traffic controls and/or relocate the crossings in order to enhance motorist's awareness of, and visibility of, the crossing locations.

RECOMMENDATION: THAT THE TRAFFIC COMMISSION RECEIVE AND FILE THIS REPORT.

Upon completion of the evaluation of all eight crossings, recommendations will be brought forth for the Traffic Commission's approval at the next meeting.

RECOMMENDATION: THAT THE TRAFFIC COMMISSION RECEIVE AND FILE THIS REPORT.

CITY OF LAGUNA HILLS

February 2013

RADAR TRAILER SCHEDULE

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4 Nellie Gail 24791 25 MPH	5 Nellie Gail 24791 25 MPH	6 Woodbluff S/O Middleridge 25 MPH	7 Nottingham 25461 25 MPH	8	9
10	11	12	13	14	15	16
17	18 Holiday	19 Nellie Gail 24791 25 MPH	20 Rapid Falls W/O Sundowner 25 MPH	21 Nottingham 25461 25 MPH	22	23
24	25	26	27	28		

Radar Trailer Calendar 2013 Bi-weekly
1/10/2013

CITY OF LAGUNA HILLS

March 2013 RADAR TRAILER SCHEDULE

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
	Nellie Gail 24791 25 MPH		Stageline W/O Hidden Trail 25 MOH	Nottingham 25461 25 MPH		
10	11	12	13	14	15	16
17	18	19	20	21	22	23
	Nellie Gail 24791 25 MPH		Mustang W/O Farrier 25 MPH	Nottingham 25461 25 MPH		
24	25	26	27	28	29	30
31						