For further information on an agenda item, please contact the City at 12363 Limonite Ave. Suite 910, Eastvale, CA 91752

## AGENDA SPECIAL MEETING OF THE PUBLIC SAFETY COMMISSION OF THE CITY OF EASTVALE Monday, June 17, 2013 4:00 P.M. Rosa Parks Elementary School, 13830 Whispering Hills Drive

*1. CALL TO ORDER:* 4:00 p.m.

## 2. ROLL CALL/PLEDGE OF ALLEGIANCE:

Commission Members –	Rob Medrano,	Robert	Johnson,	and	Melonee
	Cruse				
Vice-Chairperson -	Kris Kiltz				
Chairperson -	David Allis				

### 3. PUBLIC COMMENT/CITIZEN PARTICIPATION:

This is the time when any member of the public may bring a matter to the attention of the Public Safety Commission that is within the jurisdiction of the Commission. The Ralph M. Brown act limits the Commission's and staff's ability to respond to comments on non-agendized matters at the time such comments are made. Thus, your comments may be agendized for a future meeting or referred to staff. The Commission may discuss or ask questions for clarification, if desired, at this time. Although voluntary, we ask that you fill out a "Speaker Request Form", available at the side table. The completed form is to be submitted to the Recording Secretary prior to being heard. Public comment is limited to two (2) minutes each with a maximum of six (6) minutes.

#### 4. MINUTES:

4.1 Minutes – May 20, 2013 Special Meeting.

<u>Recommendation:</u> Approve the minutes from the May 20, 2013 Special Meeting

#### 5. TRAFFIC CONCERNS:

#### 5.1 Ordinance relating to establishing Speed Limits for City Streets.

Recommendation: Receive and File.

#### 5.2 **Policy on Speed Humps.**

Recommendation: Do Not Adopt Policy to Install Speed Humps.

#### 6. NEIGHBORHOOD WATCH:

#### 6.1 Update – Neighborhood Watch Kick-Off Event.

<u>Recommendation:</u> Receive Verbal Update regarding Kick-off Event from Commissioner Medrano.

#### 7. EMERGENCY OPERATIONS:

#### 7.1 Update by Emergency Operation Drill Ad Hoc Committee

<u>Recommendation:</u> Receive verbal update regarding the Table Top Exercise Plans from the Ad Hoc Committee.

### 8. COMMUNITY OUTREACH FOR CRIME PREVENTION:

There are no Community Outreach For Crime Prevention items.

### 9. COMMISSION COMMUNICATIONS:

(Committee Reports, Agenda Items, Meeting Requests and Review etc.)

This is an opportunity for the Commission Members to report on their activities, to bring a matter to the attention of the full Commission and staff, and to request agenda items. Any matter that was considered during the public hearing portion is not appropriate for discussion in this section of the agenda. <u>NO ACTION CAN BE TAKEN AT THIS TIME</u>.

#### *10. CITY STAFF REPORT:*

#### 11. ADJOURNMENT:

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City of Eastvale. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

#### **POSTING STATEMENT:**

I, Ariel M. Hall, Assistant City Clerk or my designee hereby certify that a true and correct, accurate copy of the foregoing agenda was posted on June 13, 2013, seventy-two (72) hours prior to the meeting per Government Code 54954.2.

12363 Limonite Ave. Suite 910, Eastvale, CA 91752

Rosa Parks Elementary School 13830 Whispering Hills Drive

Eastvale Library 7447 Scholar Way

City of Eastvale Website, eastvaleca.gov



MEETING DATE: June 17, 2013

1. CALL TO ORDER



MEETING DATE: June 17, 2013

2. ROLL CALL/PLEDGE OF ALLEGIANCE



MEETING DATE: June 17, 2013

3. PUBLIC COMMENT/CITIZEN PARTICIPATION

### **MINUTES**

### SPECIAL MEETING OF THE PUBLIC SAFETY COMMISSION OF THE CITY OF EASTVALE Monday May 20, 2013 4:00 P.M. Rosa Parks Elementary School, 13830 Whispering Hills Drive

#### *1. CALL TO ORDER:* 3:59 pm

#### 2. ROLL CALL/PLEDGE OF ALLEGIANCE

Assistant City Clerk Hall called the roll.

Commissioners Present: Commissioners Medrano, Cruse, Vice Chairman Kiltz and Chairman Allis. Commissioners Absent: Commissioner Johnson.

Staff Members Present: Police Captain Feltenberger, Police Lieutenant Yates, Fire Battalion Chief Deyo, Traffic Engineer Semon, and Assistant City Clerk Hall.

#### 3. PUBLIC COMMENT/CITIZEN PARTICIPATION:

None

#### 4. MINUTES:

#### 4.1 Minutes – March 18, 2013 Special Meeting

<u>Recommendation</u>: Approve the minutes from the March 18, 2013 Special meeting.

Motion: Moved by Medrano, seconded by Cruse.

Motion carried 4-0-1 with Commissioner Johnson absent.

#### 5. TRAFFIC CONCERNS:

There was discussion on sidewalks near Eastvale Elementary. Traffic Engineer Semon stated that the City had applied for a grant to extend the sidewalk and widen the road at Schleisman and Scholar for turn lanes. The new development on the east side of the road at the Van Daele Property would also be putting in improvements. There was discussion regarding the realignment of Schleisman Avenue to make "A" Street connect all the way through to Scholar Way.

There was additional discussion on traffic issues on Harrison Avenue. It was stated that the high school traffic would be relieved by another development's required improvements that would widen Citrus Avenue and add a signal at Sumner Avenue.

Additionally, there will be another traffic officer assisting with school traffic. There was discussion regarding the scheduling of the City's dedicated traffic officers.

### 6. NEGHBORHOOD WATCH:

#### 6.1 Potential Neighborhood Watch Areas.

Recommendation: Discussion and Feedback.

Commissioner Medrano stated that he has spoken with 22 residents in "hot area" and he found a location at 6656 Springvale Ct. to hold block party to promote neighborhood watch. He stated that he would like have the Police Department, as well as Fire Department, on display for event.

There was discussion on what date to have the event. National Night Out is a Tuesday, and they are thinking of doing a Friday night, possibly late June or mid July.

There was additional discussion regarding who would be coordinating the program. Captain Feltenberger stated that the Sheriff's Department would provide the training and education for the program, but the residents in each neighborhood watch would run their individual program. There is a dedicated Crime Prevention Specialist Deputy at the Sheriff's Station that can train and put on program. It would be the job of the Commissioners to get residents involved to attend a presentation on the Neighborhood Watch Program.

There was discussion on a possible Public Information Officer outreach for Crime Prevention and additional discussion regarding the efforts needed from the Commissioners. The Commission asked that there be a poll held on the City's website to determine the residents' interest in Neighborhood Watch. The Commission asked that the City's Public Information Officer also be incorporated into the Neighborhood Watch kick-off event.

There was additional discussion on the date of the event and having the Kick-off event within the City, not during the National Night Out event.

Commissioner Medrano recommended July 19<sup>th</sup> for Kick off starting at 6pm, including working with the City's Public Information Officer, the Sheriff's Department and the Fire Department to put together the event.

There was additional discussion regarding the event and what would be presented. It was stated that there should be a presentation regarding Crime Prevention and the Neighborhood Watch Program in general. The event would allow residents to socialize and get involved with crime prevention, and possibly form groups for their neighborhood.

Motion: Moved by Medrano, seconded by Kiltz to hold the Neighborhood Watch Kick-off event on July 19, 2013 beginning at 6:00 p.m.

Motion carried 4-0-1 with Johnson absent.

Staff would place an item on the next agenda with details regarding event.

#### 7. EMERGENCY OPERATIONS:

### 7.1 Update on Emergency Operation Drill Ad Hoc Committee.

Recommendation: Receive verbal Update.

Commissioner Cruse stated that she met with the County's Office of Emergency Services Coordinator for the City of Eastvale and scheduled a table-top exercise to be held at City Hall on July 10<sup>th</sup>, from 10am to 12pm.

There was also discussion regarding the roles of the Police and Fire Departments in the Eastvale Emergency Operations Center.

There was additional discussion regarding the City's communication abilities in the event of an emergency.

#### 8. COMMUNITY OUTREACH FOR CRIME PREVENTION:

Commissioner Allis inquired about the Sheriff's Department Crime Prevention Specialist. Captain Feltenberger stated that the department had a Crime Prevention Specialist named Deputy Crider.

## 9. COMMISSION COMMUNICATIONS:

Commissioner Medrano reported that he received an email from a resident regarding a neighbor having parties; he emailed the Sheriff's Department and it had been taken care of. Commissioner Allis stated that issues or complaints received by the Commission should be filtered through the City and then City Staff would move the complaint on to the proper people in various departments.

Commissioner Kiltz stated that he had email the City Manager regarding an issue and that he had received positive feedback regarding the Sheriff's Department's response.

#### 10. CITY STAFF REPORT:

Traffic Engineer Semon reported that major streets were being restriped, a sign inventory was being done throughout the City and signs that were damaged would be replaced. He went on to state that a speed survey was also being conducted to update the speed limit on local streets.

Assistant City Clerk Hall discussed various emergency operations grants that the City would be applying for in the upcoming Fiscal Year, for Emergency Operations Center upgrades and a City CERT program.

Battalion Chief Deyo introduced himself and stated that the City's Fire stations would be undergoing a realignment of personnel in the department.

Commissioner Allis stated that the City Manager provided a bi-weekly staff report that detailed all City Staff's project and accomplishments, and encouraged all to read it .He stated that he appreciated the staff's hard work.

#### Motion: Moved by Allis, seconded by Medrano to readdress Item 3.

#### Motion Carried 4-0-1 with Johnson absent

Resident Korbin Kurst requested that speed bumps and/or stop signs be placed in his neighborhood. He stated that there was a lot of speeding in the neighborhood and that he was actually hit by a car near his mailbox in March 2013.

There was discussion on specific places that could potentially have a stop sign.

Traffic Engineer Semon stated that the City was aware of the incident in Mr. Kurst's neighborhood and that he had personally been to the area and traffic controlling methods were being looked at.

There was discussion regarding speed bumps as a traffic control measure.

There was additional discussion regarding the City's policies and process of investigating traffic issues. Lieutenant Yates stated that the Sheriff's Deptartment could put out a radar trailer and increase traffic enforcement patrols in the area.

Staff stated that they would provide an agenda item regarding Speed Bumps as a traffic control measure at the next meeting.

#### 11. ADJOURNMENT

There being no further business, Chairman Allis adjourned meeting at 4:54p.m.

Respectfully submitted,

Ariel M. Hall Assistant City Clerk

Prepared by Office Assistant Katrina Aragon Reviewed/Edited by Assistant City Clerk Ariel Hall



<b>MEETING DATE:</b>	JUNE 17, 2013
то:	PUBLIC SAFETY COMMISSION
FROM:	GEORGE ALVAREZ, CITY ENGINEER
SUBJECT:	ORDINANCE RELATING TO ESTABLISHING SPEED LIMITS FOR CITY STREETS

### **RECOMMENDATION: RECEIVE AND FILE**

#### **BACKGROUND:**

The California Vehicle Code requires cities to conduct new speed surveys every five years to enforce speed limits on City streets using radar. Many street segment speed limits were established five years ago and other street segments in Eastvale were opened to traffic that require a speed survey.

#### **DISCUSSION:**

At the June 12, 2013 meeting the City Council introduced and gave the first reading of an ordinance to establish speed limits on certain streets. The City Council continued the item until the June 26, 2013 City Council meeting. Attached is the City Council staff report, Table 1 Segment Spot Speed Survey, Summary, and Ordinance No. 2013-10

#### **ATTACHMENTS:**

- 1. City Council staff report
- 2. Table 1 Segment Spot Speed Survey Summary
- 3. Ordinance No. 2013-10

Prepared by: George Alvarez, City Engineer Reviewed by: Carol Jacobs, City Manager



### MEETING DATE: JUNE 12, 2013

TO: MAYOR AND COUNCIL MEMBERS

FROM: GEORGE ALVAREZ, CITY ENGINEER

SUBJECT: ORDINANCE RELATING TO ESTABLISHING SPEED LIMITS FOR CITY STREETS

RECOMMENDATION: INTRODUCE AND GIVE THE FIRST READING TO ORDINANCE NO. 2013-10, ENTITLED: ORDINANCE OF THE CITY COUNCIL OF THE CITY OF EASTVALE CALIFORNIA, AMENDING IN ITS ENTIRETY CHAPTER 10.02 OF TITLE 10 TO THE EASTVALE MUNICIPAL CODE ESTABLISHING THE SPEED LIMITS ON CERTAIN STREETS

#### **BACKGROUND:**

The California Vehicle Code requires cities to conduct new speed surveys every five years to enforce speed limits on City streets using radar. Many street segment speed limits were established five years ago and other street segments in Eastvale were recently opened to traffic that require a speed survey.

#### **DISCUSSION:**

The Public Works Department has completed an engineering and speed survey on 29 street segments where the speed limit was established five years ago or where a street segment was recently opened to traffic. The study involved four major categories of data collection and analysis. The major components are: (1) geometric and characteristic street surveillance; (2) spot speed survey; (3) accident rate analysis; and (4) any roadway characteristics not readily apparent to motorists. The recommended speed limits were based on the four major components. The study and recommended speed limits were also reviewed by the Eastvale Police including the newly assigned Traffic Enforcement Officer.

For this study, 29 street segments within the City's arterial and collector street network were surveyed and one segment was left pending until completion of existing construction. Based on



# City of Eastvale City Council Meeting Agenda Staff Report

the Engineering and Traffic Study results, no change in the posted speed limit is recommended at 17 locations studied throughout the City (see Table 1). The California Vehicle Code requires speed limits be set near the 85% speed for arterial and collector streets. The speed limit is recommended to be reduced at five locations and to be established at seven new locations.

In order for the courts to uphold speeding tickets written by the Eastvale Police Department, each ticket must be able to withstand the scrutiny of the courts. This Engineering and Traffic Study contains documents with sufficient information in compliance with State law to justify the posted speed limit. Once the ordinance is amended, the corresponding changes to the posted speed limits on the affected streets will be modified.

## **FISCAL IMPACT:**

The estimated costs to install the speed limit signs is estimated at \$12,000. Funds are available in the Measure A Fund, Project Number 92001 and Account Number 21-510-6695.

## **ATTACHMENTS:**

- 1. Table 1 Segment Spot Speed Survey Summary
- 2. Ordinance No. 2013 10

Prepared by: Reviewed by:

George Alvarez City Manager City Attorney

### ORDINANCE NO. 2013-10

# AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF EASTVALE, CALIFORNIA, AMENDING IN ITS ENTIRETY CHAPTER 10.02 OF TITLE 10 TO THE EASTVALE MUNICIPAL CODE ESTABLISHING THE SPEED LIMITS ON CERTAIN STREETS

WHEREAS, California Vehicle Code Sections 22357 and 22358 provide that local entities may declare prima facie speed limits of more than 25 miles per hour on City streets on the basis of an engineering and traffic survey; and

WHEREAS, California Vehicle Code Section 40802 provides for the enforcement of the posted speed limit by the use of radar or other electronic devices which measures the speed of moving objects; and

WHEREAS, California Vehicle Code Section 627 defines an engineering and traffic survey to include consideration of all of the following:

- 1) Prevailing speeds as determined by traffic engineering measurements;
- 2) Accident Records;
- 3) Highway, traffic, and roadside conditions not readily apparent to the driver; and

WHEREAS, the City of Eastvale has completed a new engineering and traffic survey pursuant to California Vehicle Code Section 22357 and 22358.

THE CITY COUNCIL OF THE CITY OF EASTVALE, CALIFORNIA, DOES HEREBY ORDAIN AS FOLLOWS:

<u>SECTION 1.</u> Chapter 10.02 of Title10 to the Eastvale Municipal Code is amended in its entirety to read as follows:

"Sec. 10.02.010. - Findings.

(a) The City Council of the City of Eastvale finds that an engineering and traffic survey has been completed in full compliance with the requirements of the California Vehicle Code and the recommendations in the survey should be implemented. Based upon the review of the survey and related information, the City Council finds the prevailing or 85th percentile speeds of the vehicles are:

<u>No.</u>	Location	Between	<u>85<sup>th</sup></u>
			<u>Percentile</u>
	e eth e		<u>(mph)</u>
1	65 <sup>th</sup> Street	Archibald Avenue and Sumner Avenue	52
2	65 <sup>th</sup> Street	Sumner Avenue and Hamner Avenue	45
3	68 <sup>th</sup> Street	Sumner Avenue and Hamner Avenue	45
4	68 <sup>th</sup> Street	Hamner Avenue and East City Limits	44
5	Archibald Avenue	Bluff Street and Wind River/Grapewin Street	56
6	Archibald Avenue	Wind River/Grapewin Street and Schleisman Road	54
7	Archibald Avenue	Schleisman Road and Bellegrave/North City Limit	53
8	Baron Road	Archibald Avenue and River Road	36
9	Bellegrave Avenue	Sumner Avenue and Hamner Avenue	54
10	Bellegrave Avenue	Hamner Avenue and East City Limit	50
11	Blossom Way	Harrison Avenue and Sumner Avenue	33
12	Chandler Street	Hellman Avenue and Harrison Avenue	49
13	Citrus Street	Harrison Avenue and Hamner Avenue	47
14	Fieldmaster Street	Hall Road and Archibald Avenue	40
15	Hamner Avenue	Schleisman Road and Limonite Avenue	48
16	Hamner Avenue	Limonite Avenue and Bellegrave Avenue	46
17	Harrison Avenue	Chandler Street and Schleisman Road	43
18	Harrison Avenue	Schleisman Road and Bellegrave Avenue	41
19	Limonite Avenue	Archibald Avenue and Sumner Avenue	53
20	Limonite Avenue	Sumner Avenue and East City Limit	53
21	Orange Street	Sumner Avenue and Scholar Way	36
22	River Road	Hellman Avenue and Archibald Avenue	42
23	<b>Riverside</b> Drive	Hamner Avenue and East City Limit	53
24	Schleisman Road	Archibald Avenue and Sumner Avenue	44
25	Schleisman Road	Sumner Avenue and Wells Springs Street	45
26	Scholar Way	Citrus Street and Schleisman Road	44
27	Scholar Way	Schleisman Road and Limonite Avenue	36
28	Sumner Avenue	Citrus Street and 65 <sup>th</sup> Street	46
29	Sumner Avenue	65 <sup>th</sup> Street and Bellegrave Avenue	49

(b) Based on the review of the Survey, the City Council finds that the most appropriate speed limits to facilitate the orderly movement of traffic that is reasonable and safe for the above-listed streets are set forth herein.

Sec. 10.02.020. - Established.

The following speed limits are as established:

<u>No.</u>	Location	Between	<u>(mph)</u>
1	65 <sup>th</sup> Street	Archibald Avenue and Sumner Avenue	40
2	65 <sup>th</sup> Street	Sumner Avenue and Hamner Avenue	40
3	68 <sup>th</sup> Street	Sumner Avenue and Hamner Avenue	45
4	68 <sup>th</sup> Street	Hamner Avenue and East City Limits	45
5	Archibald Avenue	Bluff Street and Wind River/Grapewin Street	55
6	Archibald Avenue	Wind River/Grapewin Street and Schleisman Road	50
7	Archibald Avenue	Schleisman Road and Bellegrave/North City Limit	50
8	Baron Road	Archibald Avenue and River Road	35
9	Bellegrave Avenue	Sumner Avenue and Hamner Avenue	50
10	Bellegrave Avenue	Hamner Avenue and East City Limit	50
11	Blossom Way	Harrison Avenue and Sumner Avenue	30
12	Chandler Street	Hellman Avenue and Harrison Avenue	45
13	Citrus Street	Harrison Avenue and Hamner Avenue	45
14	Fieldmaster Street	Hall Road and Archibald Avenue	40
15	Hamner Avenue	Schleisman Road and Limonite Avenue	40
16	Hamner Avenue	Limonite Avenue and Bellegrave Avenue	40
17	Harrison Avenue	Chandler Street and Schleisman Road	45
18	Harrison Avenue	Schleisman Road and Bellegrave Avenue	45
19	Limonite Avenue	Archibald Avenue and Sumner Avenue	45
20	Limonite Avenue	Sumner Avenue and East City Limit	45
21	Orange Street	Sumner Avenue and Scholar Way	30
22	River Road	Hellman Avenue and Archibald Avenue	40
23	<b>Riverside</b> Drive	Hamner Avenue and East City Limit	50
24	Schleisman Road	Archibald Avenue and Sumner Avenue	45
25	Schleisman Road	Sumner Avenue and Wells Springs Street	45
26	Scholar Way	Citrus Street and Schleisman Road	35
27	Scholar Way	Schleisman Road and Limonite Avenue	35
28	Sumner Avenue	Citrus Street and 65 <sup>th</sup> Street	45
29	Sumner Avenue	65 <sup>th</sup> Street and Bellegrave Avenue	45

Sec. 10.02.030 - Direction to City Traffic Engineer. On or after the effective date of the ordinance of which this Chapter is derived, the City Engineer is directed to clearly post speed limit signs effectuating Section 10.02.020 above, to give notice that this Chapter is in effect."

<u>SECTION 2.</u> If any section, subsection, subdivision, sentence, clause, phrase, or portion of this Ordinance is for any reason held to be invalid or unconstitutional by the decision of any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance. The City Council hereby declares that it would have adopted this Ordinance, and each section, subsection, subdivision, sentence, clause, phrase, or portion thereof, irrespective of the fact that any one or more sections, subsections, subdivisions, sentences, clauses, phrases or portions thereof be declared invalid or unconstitutional.

<u>SECTION 3.</u> The City Clerk shall certify the adoption of this Ordinance and shall cause the same to be posted as required by law.

PASSED, APPROVED AND ADOPTED THIS follows:	day of	, 2013, by vote as
Ayes:		
Noes:		
Absent:		
Abstain:		
		Maria
	Ike Bootsma,	Mayor

Attest:

Ariel Berry, Assistant City Clerk

Approved as to Form:

John E. Cavanaugh, City Attorney

No	Location	Between	Dir.	85th % Tile (mph)	Existing Speed Limit (mph)	Recommended Speed Limit (mph)	Comments
1	65th Street	Archibald Avenue and Sumner Avenue	E/W	52	40	40	No Change - Nearby Rosa Parks Elementary and Cedar Creek Park. Accident history
2		Sumner Avenue and Hamner Avenue	E/W	45	40	40	No Change - Nearby School, Accident history
3	68th Street	Sumner Avenue and Hamner Avenue	E/W	45	45	45	No Change
4		Hamner Avenue and East City Limit	E/W	44	45	45	No Change
5	Archibald Avenue	Bluff Street and Wind River/Grapewin Street	N/S	56	55	55	No Change
6		Wind River/Grapewin Street and Schleisman Road	N/S	54	55	50	Decrease - Accident history
7		Schleisman Road and Bellegrave/North City Limit	N/S	53	55	50	Decrease - Accident history
8	Baron Road	Archibald Avenue and River Road	E/W	36	None	35	Establishing Speed Limit - 85th%, Re-segmented roadway
9	<b>Bellegrave Avenue</b>	Sumner Avenue and Hamner Avenue	E/W	54	None	50	Establishing Speed Limit - 85th%, New Roadway
10		Hamner Avenue and East City Limit	E/W	50	None	50	Establishing Speed Limit; Carry-over from Riverside County Study.
11	Blossom Way	Harrison Avenue and Sumner Avenue	E/W	33	30	30	No Change, Orchard Park
12	Chandler Street	Hellman Avenue and Harrison Avenue	E/W	49	45	45	No Change-Accident history
13	Citrus Street	Harrison Avenue and Hamner Avenue	E/W	47	45	45	No Change
14	<b>Fieldmaster Street</b>	Hall Road and Archibald Avenue	E/W	40	40	40	No Change
15	Hamner Avenue	South City Limit and Schleisman Road	N/S	-	-	-	Location not studied - Roadway Under Construction
16		Schleisman Road and Limonite Avenue	N/S	48	50	40	Decrease - Accident history, maintain consistency from one segment to another
17		Limonite Avenue and Bellegrave Avenue	N/S	46	40	40	No Change - Accident history
18	Harrison Avenue	Chandler Street and Schleisman Road	N/S	43	45	45	No Change
19		Schleisman Road and Bellegrave Avenue	N/S	41	45	45	No Change
20	Limonite Avenue	Archibald Avenue and Sumner Avenue	E/W	53	50	45	Decrease - Accident history
21		Sumner Avenue and East City Limit	E/W	53	50	45	Decrease - Accident history
22	Orange Street	Sumner Avenue and Scholar Way	E/W	36	None	30	Establishing Speed Limit - 85th%
23	River Road	Hellman Avenue and Archibald Avenue	E/W	42	None	40	Establishing Speed Limit - 85th%, Roadway previously under construction
24	Riverside Drive	Hamner Avenue and East City Limit	E/W	53	50	50	No Change, Carry-over from Riverside County Study.
25	Schleisman Road	Archibald Avenue and Sumner Avenue	E/W	44	45	45	No Change
26		Sumner Avenue and Wells Springs Street	E/W	45	45	45	No Change
27	Scholar Way	Citrus Street and Schleisman Road	N/S	44	None	35	Establishing Speed Limit - 85th%, Schools
28		Schleisman Road and Limonite Avenue	N/S	36	None	35	Establishing Speed Limit - 85th%, Schools
29	Sumner Avenue	Citrus Street and 65th Street	N/S	46	45	45	No Change
30		65th Street and Bellegrave Avenue	N/S	49	45	45	No Change, maintain consistency from one segment to another

# Table 1: Segment Spot Speed Summary



# MEETING DATE: JUNE 17, 2013

TO: PUBLIC SAFETY COMMISSION

FROM: GEORGE ALVAREZ, CITY ENGINEER

SUBJECT: POLICY ON SPEED HUMPS

## **RECOMMENDATION: DO NOT ADOPT POLICY TO INSTALL SPEED HUMPS**

## **BACKGROUND:**

The Public Works Department has been requested to install speed humps on residential streets to reduce speeding. In the past staff has informed residents the concerns regarding speed hump installation. It has been the policy of the City not to install speed humps for the following reasons:

- Speed humps are not supported by police and fire department due to the additional response time
- Tendency for drivers to use adjacent streets that don't have speed humps
- The yearly cost is estimated at \$50,000 including design, construction and staff time in working with neighborhood groups for three street segments in the City.

## **DISCUSSION:**

For the reasons stated above, the City has made a policy decision to deny requests for speed humps. Some communities do allow speed humps however, there are strict guidelines, conditions and community involvement that is required. Should the Commission wish to investigate this issue further, staff will return with a draft policy. Attached are several alternative control devices that could be considered.

## FISCAL IMPACT:

The total estimated cost for speed hump implementation is \$50,000.

#### **ATTACHMENT:**

1. Speed Control – Vertical Devices

Prepared by: George Alvarez Reviewed by: Carol Jacobs, City Manager

# **Speed Control – Vertical Devices**

Vertical deflection devices use variations in pavement height and alternative paving materials to physically reduce travel speeds. The design for these devices is approximately 15 to 20 mph depending on the devices.

## Speed Humps

A raised area placed across the road. They are generally 12 feet long (in the direction of travel), 3 ¼ to 3 ¾ inches high, parabolic in shape, and have a design speed of 15 mph to 20 mph. They are usually constructed with a taper on each side to allow unimpeded drainage between the hump and curb. When placed on a street with rolled curbs or no curbs, bollards are placed at the end of the speed hump to discourage vehicles from veering outside of the travel lanes to avoid the device.



- Advantages
  - Relatively inexpensive.
  - Relatively easy for bicyclists to cross if taper is designed appropriately.
  - Very effective in slowing travel speeds.
- Disadvantages
  - Causes a "rough ride" for all drivers and can cause severe pain for people with certain skeletal disabilities.
  - Slows emergency vehicles (large vehicles with rigid suspensions).
  - Increases noise and air pollution.
  - o Aesthetics

Approximate Cost: \$3,000 to \$4,000 each



# MEETING DATE: MAY 20, 2013

## 6. NEIGHBORHOOD WATCH

# 6.1 Update – Neighborhood Watch Kick-Off Event

<u>Recommendation</u>: Receive Verbal Update regarding Kick-Off Event from Commissioner Medrano



# MEETING DATE: MAY 20, 2013

# 7. EMERGENCY OPERATIONS

# 7.1 Update by Emergency Operation Ad Hoc Committee

<u>Recommendation</u>: Receive verbal update regarding the Table Top Exercise Plans from the Ad Hoc Committee.



MEETING DATE: June 17, 2013

8. COMMUNITY OUTREACH FOR CRIME PREVENTION



# MEETING DATE: June 17, 2013

9. COMMISSION COMMUNICATIONS



MEETING DATE: June 17, 2013

10. CITY STAFF REPORT



MEETING DATE: June 17, 2013

11. ADJOURNMENT