RESOLUTION NO. 7310

CITY OF SOUTH GATE LOS ANGELES COUNTY, CALIFORNIA

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOUTH GATE APPROVING SPEED HUMP POLICY

WHEREAS, The City periodically receives requests for installation of speed humps to reduce vehicular speeds on local residential streets; and

WHEREAS, The City has been using Los Angeles County's (LAC) speed humps criteria as a guideline; and

WHEREAS, Hartzog and Crabill, Inc. has developed a Speed Hump Policy using Los Angeles County's criteria; and

WHEREAS, The Speed Hump Policy is incorporated herein as Exhibit "A"; and

WHEREAS, City Council desires to approve the Speed Hump Policy; and

WHEREAS, A Public Hearing Notice was published on Thursday, May 14, 2009, in *The Press*;

NOW, THEREFORE THE CITY COUNCIL OF THE CITY OF SOUTH GATE DOES HEREBY RESOLVE AS FOLLOWS:

[Remainder of page left blank intentionally]

SECTION 1. Speed Hump Policy attached here to as Exhibit "A" is hereby approved.

SECTION 2. The City Clerk shall certify to the adoption of this Resolution which shall be effective upon its adoption.

PASSED, APPROVED and ADOPTED this 26th day of May 2009.

CITY OF SOUTH GATE:

Henry C. Ģʻonzalez, Mayor

ATTEST:

Carmen Avalos, City Clerk (SEAL)

APPROVED AS TO FORM:

Raul F. Salinas, City Attorney

City of South Gate Public Works Department



Speed Hump Policy <u>for</u> Residential Streets

Prepared by:

Hartzog & Crabill, Inc.

275 Centennial Way, Suite 208

Tustin, CA 92780 Ph: (714) 731-9455 Fax: (714) 731-9498

May 26, 2009

Exhibit A

CITY OF SOUTH GATE SPEED HUMP POLICY FOR RESIDENTIAL STREETS

INTRODUCTION

The City of South Gate periodically receives requests from residents to install speed humps to reduce vehicular speeds on local residential streets. The City's standard practice is to install speed humps on the street segments adjacent to elementary schools and is contingent upon availability of funds from State and Federal grants. As an incorporated City within Los Angeles County, the City traditionally uses Los Angeles County's speed hump consideration criteria as a guideline to determine if speed humps should be installed on residential streets not adjacent to elementary schools. Los Angeles County's speed hump consideration criteria are located in the *Traffic Safety Tool Kit* (Los Angeles County Department of Public Works, Traffic & Lighting Division, no date). The City will not install speed humps on streets with industrial and/or commercial land uses fronting the candidate street segment.

In response to growing demand from residents to install speed humps, City staff has developed this Speed Hump Policy to clarify the procedures for the installation and removal of speed humps in the City of South Gate. The Speed Hump Policy will continue to use Los Angeles County's speed hump consideration criteria as modified to meet the needs of the City.

FEE SCHEDULE

In accordance with the City's Fee Resolution, the applicant shall remit a fee in advance of the traffic study for the installation of speed humps. In accordance with the City's Fee Resolution, the cost for installation of the speed hump(s) will be funded by the property owners. If recommended by the City Traffic Engineer/Consultant and approved by City Council, the City may create an assessment district in accordance with the Improvement Act of 1911 to fund the installation of speed humps. The cost will be distributed among the total number of parcels in the assessment district.

PROCEDURES FOR THE INSTALLATION OF SPEED HUMPS

The applicant must be a property owner on the specific street segment of the request for speed humps. Each speed hump request will be evaluated on a block-by-block basis based on its own individual merits. Requests will not be accepted or processed until full payment of required fee is made in advance. On occasion, the City may receive multiple requests within a short time period for the installation of speed hump(s) for a specific street segment. The City will only accept requests once every two (2) years per street segment.

STEP 1 APPLICANT SUBMITS REQUEST FOR SPEED HUMP

The applicant shall remit a fee as established by the City Fee Resolution to evaluate the speed hump request for the candidate street segment (block-by-block basis). In addition, the applicant shall submit to the City the signed petition in favor of, or against, speed hump(s) on the candidate street segment. The petition must be signed by property owners (one signature per parcel) with property frontage on the candidate street segment. Authorized representatives may sign the petition on behalf of the property owners provided that appropriate support documentation is also submitted with the petition to the City (see attached form).

At least 75 percent of the property owners are required to request the installation of speed hump(s), if less than 75 percent then speed humps shall not be considered for the candidate street segment and further study is not required. The denial of the installation of speed humps will be handled administratively, and the City will refund 80 percent of the application fee. Appeals on the denial of speed humps shall be submitted in writing to the Director of Public Works for further consideration by City Council.

Note that a "YES" vote on the petition form constitutes that the property owner does not object to the City establishing an assessment district in accordance with the Improvement Act of 1911 to fund the installation of the speed hump(s).

STEP 2 CITY COMPLETES SPEED HUMP WORKSHEET

Upon verification of petition signatures with 75 percent of property owners or authorized representatives in support of the installation of speed hump(s), the City will collect speed profiles and daily traffic counts for one (1) average day (Tuesday, Wednesday or Thursday). Additional speed profiles, daily traffic counts or speed radar surveys may be collected at the expense of the applicant(s) or from other private funding sources. If speed profiles and traffic counts support the case to install speed humps(s), the City Traffic Engineer/Consultant will evaluate potential locations for the installation of speed humps of the candidate street segment.

If the candidate street segment does not meet all of the criteria in the Speed Hump Worksheet or an appropriate location cannot be found, then speed humps shall not be considered for this candidate street segment. The City Traffic Engineer/Consultant shall consider and recommend other traffic calming measures such as increased police enforcement or the use of portable radar trailer to reduce speeds. The denial of the installation of speed humps will be handled administratively. Appeals on the denial of speed humps shall be submitted in writing to the Director of Public Works for further consideration by City Council.

STEP 3 CITY COUNCIL APPROVES/DENIES SPEED HUMP

If the candidate street segment meets all the criteria in the Speed Hump Worksheet and at least 75 percent of the property owners or authorized representatives approve the use speed humps on the candidate street segment, the City Traffic Engineer/Consultant will make a recommendation to either approve or deny the installation of speed hump(s) and the City Council will consider the installation of speed hump(s). If approved, the City Council at this time or thereafter may also establish an assessment district in accordance with the Improvement Act of 1911 to fund the installation of the speed hump(s). Residents and property owners of the candidate street segment will be informed of the City Council Meeting.

New petitions will not be accepted within two (2) years of approval/denial of the petition.

STEP 4 CITY INSTALLS SPEED HUMP

The City will install speed hump(s) on the candidate street segment.

PROCEDURES FOR THE REMOVAL OF SPEED HUMPS

The applicant must be a property owner on the specific street segment of the request for the removal of speed humps. Each speed hump request will be evaluated on a block-by-block basis based on its own individual merits. Requests will not be accepted or processed until full payment of required fee is made in advance. On occasion, the City may receive multiple requests within a short time period for the installation of speed hump(s) for a specific street segment. The City will only accept requests once every two (2) years per street segment.

The applicant shall remit a fee to evaluate the speed hump petition for the removal of speed humps on candidate street segment. The petition must be signed by property owners (one signature per parcel) with property frontage on the candidate street segment. Authorized representatives may sign the petition on behalf of the property owners provided that appropriate support documentation is also submitted with the petition to the City. Petition forms are attached to this Speed Hump Policy. If at least 75 percent of the property owners do not request the removal of the speed hump(s), then speed humps shall not be removed. The denial of the removal of speed humps will be handled administratively. Appeals on the denial of the removal speed humps shall be submitted in writing to the Director of Public Works for further consideration by City Council.

Note that a "YES" vote on the petition form constitutes that the property owner does not object to the City establishing an assessment district in accordance with the Improvement Act of 1911 to fund the removal of the speed hump(s).

CITY OF SOUTH GATE SPEED HUMP WORKSHEET

STREET:	FROM:			TO:
		(Cross stre	et)	(Cross street)
CRITERIA		YES	NO	COMMENTS
Local residential road with one traved direction	el lane in each			
Maximum curb-to-curb width of 40	feet			
Speed hump is not located on a curv	/e			
Not on a bus route or primary emerg	gency response			
Implemented other less effective tra	ffic calming			
Petition submitted by property owner percent in favor of speed humps	ers with 75			
Daily traffic volumes between 500 a	and 2,000			
Prevailing (85 th percentile speed) ov	ver 35 mph			
Other Considerations (speed-related lighting, potential for traffic to divertesidential streets, etc)		Comme	its:	
MEETS SPEED HUMP CONSIDERATION CRITERIA				
City Traffic Engineer/Consultant	recommendat	ion:	5 <u></u>	
☐ Approve the use of speed hum	ps.	☐ Den	y the use o	of speed humps.
City Traffic Engineer/Consultant:			D	ate:
City Engineer recommendation to	City Council:	:		
☐ Approve the use of speed hum	ps.	Den:	y the use o	of speed humps.
City Engineer:			D:	ate:

PETITION TO THE CITY OF SOUTH GATE FOR THE INSTALLATION OF SPEED HUMPS

STREET:	FROM:	TO:
	(Cross stre	eet) (Cross street)
WHEREAS a speeding	g problem has been identified and conf	irmed on the above subject street segment; and
WHEREAS actions to problem,	reduce the problem through less restri	ctive measures have not effectively reduced th
that in order for the Ciparcel) in favor of the property on this street sowner. Appropriate su	ty to consider installing speed humps proposed speed humps from typical segment. An authorized representative apport documentation for authorized and that no new petition will be	os on the above street segment. We understands; this petition should have signatures (one pelly 75% of the property owners with frontin may sign the petition on behalf of the property representatives shall be submitted with this accepted within two years of City Council
	s street segment must meet all requiren Speed Hump Policy for the installation	nents outlined in the Speed Hump Worksheet of the speed humps.
among the total numb	er of parcels in the assessment distri	of speed humps. The cost will be distributed ct. aytime Phone Number:
and the advantages an	d disadvantages of the installation of E CITY, MODIFICATIONS, ADDI	y of South Gate Speed Hump Policy (attached of speed humps. NOTE: UPON PETITION TIONS, DELETIONS TO THE PETITION
	umps on my street AND acknowledge that my ssed to fund the installation of the speed hump	NO, I do not favor speed humps on my street.
SIGNATURE:		
PROPERTY OWNER* (Please Print):		DAYTIME PHONE NUMBER:
ADDRESS (Please Print): *Or Authorized Representati	ve. Please attach supporting documentation to peti	tion.*
☐ YES, I favor speed hu	umps on my street AND acknowledge that my ssed to fund the installation of the speed hump	NO, I do not favor speed humps on my street.
SIGNATURE:		
PROPERTY OWNER* (Please Print):		DAYTIME PHONE NUMBER:
ADDRESS (Please Print): *Or Authorized Representati	ve. Please attach supporting documentation to petit	tion.*

PETITION TO THE CITY OF SOUTH GATE FOR THE INSTALLATION OF SPEED HUMPS (CONTINUED)

STREET:	FROM:	TO:		
	FROM: (Cross street)	TO:(Cross street)		
Contact Person:	Person: Daytime Phone:			
the advantages and disad	on, be sure you understand the City of Solvantages of the installation of speed CITY, MODIFICATIONS, ADDITION ED.	humps. NOTE: UPON PETITIO		
	s on my street AND acknowledge that my to fund the installation of the speed hump.	IO, I do not favor speed humps on my street.		
SIGNATURE:				
PROPERTY OWNER* (Please Print):	DAYTI PHONE	IME E NUMBER:		
ADDRESS (Please Print): *Or Authorized Representative. P	Please attach supporting documentation to petition.*			
	s on my street AND acknowledge that my to fund the installation of the speed hump.	O, I do not favor speed humps on my street.		
SIGNATURE:				
PROPERTY OWNER* (Please Print):	DAYTI PHONE	IME E NUMBER:		
ADDRESS (Please Print):*Or Authorized Representative. P	Please attach supporting documentation to petition.*			
	s on my street AND acknowledge that my to fund the installation of the speed hump.	O, I do not favor speed humps on my street.		
SIGNATURE:				
PROPERTY OWNER* (Please Print):	DAYTI PHONE	ME E NUMBER:		
ADDRESS (Please Print):*Or Authorized Representative. P	Please attach supporting documentation to petition.*			
	to fund the installation of the speed hump	O, I do not favor speed humps on my street.		
SIGNATURE:				
PROPERTY OWNER* (Please Print):	DAYTII PHONE	ME ENUMBER:		
ADDRESS (Please Print):*Or Authorized Representative. Pl	lease attach supporting documentation to petition.*			

PETITION TO THE CITY OF SOUTH GATE FOR THE REMOVAL OF SPEED HUMPS

STREET:	FROM:	(Cross Street)	TO:(Cross Street)
		(Cross Street)	(Cross Street)
WHEREAS the	e residents desire to remo	ve the existing sp	peed humps on subject street segment,
order for the City to arcel) in favor of remon this street segment. ppropriate support do	consider the removal of soving speed humps from An authorized representation for authorized	peed humps; thi typically 75% of ative may sign the ed representative	e above street segment. We understand to spetition should have signatures of (one of the property owners with fronting property petition on behalf of the property owners shall be submitted with this petition. Ears of City Council approval/denial of the property of the property owners are considered as a second control of the property of the property owners are considered as a second control of the property of the property of the property owners are control of the property of the property of the property of the property owners are control of the property of the property owners are control of the property of the property owners are control of the property of the property owners are control of the property of th
ith the Improvemen enly among the tota	t Act of 1911 to fund the land the land the land the land to the land the land the land the land to the land	ne removal of s ne assessment d	
ontact Person (Appl	icant):	Dayt	ime Phone Number:
YES, I favor the remo	· · · · · · · · · · · · · · · · · · ·	nowledge that my	NO, I do not favor the removal of speed humps.
	sed to fund the removal of the		specu numps.
PROPERTY OWNER* Please Print):		DAYTIME	
ADDRESS (Please Print): Or Authorized Representativ			
	re. Please attach supporting documents	mentation to petition.*	
		owledge that my	NO, I do not favor the removal of speed humps.
property may be asses	val of speed humps AND ackn	owledge that my speed hump.	NO, I do not favor the removal of
property may be asses SIGNATURE: PROPERTY OWNER*	val of speed humps AND acknowled to fund the removal of the	owledge that my speed hump. DAY	NO, I do not favor the removal of

PETITION TO THE CITY OF SOUTH GATE FOR THE REMOVAL OF SPEED HUMPS (CONTINUED)

STREET:	FROM:		TO:(Cross Street)
	(Cross Stree	et)	(Cross Street)
ontact Person: Daytime Phone:			
he advantages and disadva	vantages of the installation of TY, MODIFICATIONS, ADDIT	speed	outh Gate Speed Hump Policy (attache humps. NOTE: UPON PETITIONS, DELETIONS TO THE PETITIONS
	of speed humps AND acknowledge that r to fund the removal of the speed hump.	my	NO, I do not favor the removal of speed humps.
SIGNATURE:			
PROPERTY OWNER* (Please Print):		DAYT PHON	ΓΙΜΕ NE NUMBER:
ADDRESS (Please Print):*Or Authorized Representative. P	Please attach supporting documentation to peti	ition.*	
	of speed humps AND acknowledge that r to fund the removal of the speed hump.	ny	NO, I do not favor the removal of speed humps.
SIGNATURE:			
PROPERTY OWNER* (Please Print):		DAYT PHON	TIME NE NUMBER:
ADDRESS (Please Print):*Or Authorized Representative. P	Please attach supporting documentation to peti	tion.*	
	of speed humps AND acknowledge that not to fund the removal of the speed hump.	ny	NO, I do not favor the removal of speed humps.
SIGNATURE:			
PROPERTY OWNER* (Please Print):		DAYTIME PHONE NUMBER:	
ADDRESS (Please Print):*Or Authorized Representative. P	'lease attach supporting documentation to peti	tion.*	
	of speed humps AND acknowledge that n to fund the removal of the speed hump.	ny	NO, I do not favor the removal of speed humps.
SIGNATURE:			
PROPERTY OWNER* (Please Print):		DAYT PHON	IME E NUMBER:
ADDRESS (Please Print):	Please attach supporting documentation to notif	¥	

SPEED HUMPS INFORMATION SHEET

Speed humps are approximately 3 to 3.5 inches high and approximately 12 to 14 feet long. Speed humps are typically constructed with asphalt concrete pavement in a parabolic shape. Associated warning signs and pavements markings are also installed to inform drivers of an approaching speed hump. Speed humps should not be confused with the smaller speed "bump" typically found in parking lots.

The use of speed humps typically elicits strong positive or negative feedback from residents. The City of South Gate has developed this information sheet outlining the primary advantages and disadvantages of the use of speed humps. This information sheet shall be provided to residents, property owners and/or authorized representatives for their consideration before signing the petition in favor or against the use of speed humps on their street.

ADVANTAGES

- Speed humps can effectively lower speeds when properly installed.
- Speed humps can decrease traffic volumes on the street by diverting traffic onto adjacent streets. Residents on neighboring streets may be negatively impacted.
- Speed humps may improve pedestrian and bicycle safety.

DISADVANTAGES

- Speed humps increase emergency vehicles response times.
- Speed humps inconveniences 100 percent of residents that live on the street for speeding problems caused by a few drivers.
- Speed humps can divert traffic onto adjacent residential streets, and thereby does not address the speeding problem but relocates it to other streets.
- Speed humps may cause discomfort for people with ailments such as back pains.
- Speed humps increase noise pollution as vehicles slow down and accelerate near the speed hump.
- Speed humps signs and markings can be aesthetically unpleasing.



Traffic Safety Tool Kit

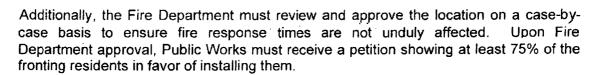


BUM

SPEED HUMPS/ SPEED CUSHIONS

When less restrictive means, such as traffic signs and speed enforcement, have not been effective, speed humps or speed cushions may be considered on roadways with the following characteristics:

- Local, residential street with one travel lane in each direction
- · Roadway width is not more than 40 feet
- There are no curves that would make it difficult for drivers to see the speed humps or cushions as they approach them
- Traffic volumes between 500 and 2,000 vehicles per day
- · Speed limits of 30 mph or less
- Actual measured prevailing speeds greater than 35 mph
- · Not a transit route or primary emergency response route



Pros of Speed Humps/ Speed Cushions

 They effectively lower the prevailing speeds on roadways with the above characteristics.

Cons of Speed Humps/ Speed Cushions

- They must be supplemented with signs and pavement markings, which may not always be aesthetically pleasing.
- There may be an increase in noise as cars slow down and speed up at the speed humps or cushions, especially in the evenings when the neighborhood is quiet.
- Some residents feel that going over the speed humps or cushions on a daily basis becomes an annoyance after a while.



LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

TRAFFIC AND LIGHTING DIVISION TRAFFIC INVESTIGATIONS SECTION

P.O BOX 1460 •ALHAMBRA, CALIFORNIA 91802 - 1460 TELEPHONE: (626) 300 - 4709 WWW.LADPW.ORG/TRAFFIC



RESOLUTION CERTIFICATION PAGE

STATE OF CALIFORNIA)	
COUNTY OF LOS ANGELES)	SS
CITY OF SOUTH GATE)	

I, Carmen Avalos, City Clerk of the City of South Gate, California, hereby certify that the whole number of Members of the City Council of said City is five; that Resolution No. 7310 was adopted by the City Council at their Regular Meeting held on May 26, 2009, by the following vote:

Council Members: Gonzalez, Martinez, Davila, De Witt and Hurtado Ayes:

Noes: Council Members: None

Absent: Council Members: None

Abstain: Council Members: None

Witness my hand and the seal of said City on June 1, 2009.

Carmen Avalos, City Clerk

City of South Gate, California