Traffic action plan

2015-002

109th Ave SE, Surrey Downs

# My Action Plan for 109th Ave SE, Surrey Downs

checklist to help you get started:							
	Talk to my neighbors and share the City's findings and recommendations						
	List interested neighbors who want to help me with efforts:						
	Decide the educational programs we want to participate in:						
	Neighborhood Speed Watch						
	Radar Dolly						
	Sign and Pledge Program						
	Contact City staff to set-up a training session and get materials						
Notes:							

Are you feeling inspired to take action to address the traffic concerns on 109th Ave SE, Surrey Downs? Here is a

More info

Find out more about these recommendations in our **Residential Traffic Guidebook** or by logging on to **Streets are for Everyone** (SAFE)—Neighborhood Traffic Safety Services' blog.

Blog: http://bellevuentss.wordpress.com

Guidebook: http://www.bellevuewa.gov/pdf/Transportation/Guidebook\_Web.pdf

Neighborhood Traffic Safety Services

www.bellevuewa.gov/traffic services.htm

425-452-6457





# TRAFFIC ACTION PLAN



BELLEVUE
NEIGHBORHOOD
TRAFFIC
SAFETY
SERVICES

# **2015-002 109th Ave SE, Surrey Downs**

May 18, 2015

Bellevue, WA 98004

Subject: Speeding Concerns on 109th Ave SE, Surrey Downs

Dear

Thank you for contacting Neighborhood Traffic Safety Services and letting us know your concerns with vehicle speeds on 109th Ave SE south of SE 2nd Street in the Surrey Downs neighborhood. We have completed a field review and data analysis and compiled this information into the enclosed Traffic Action Plan (TAP), as well as our recommendations.

Speed studies were conducted on 109th Ave SE between SE 3rd St and SE 4th St. The speed studies were conducted March 3-9, 2015. These studies show 85% of motorists are traveling at or below 28 mph in the northbound direction and at or below 26 mph in the southbound direction. A five-year accident study was also conducted along 109th Ave SE between SE 1st St and SE 6th St, and there were no reported accidents.

You suggested the installation of speed humps to slow down speeding motorists. Physical measures such as speed humps are limited to streets where the majority of motorists are exceeding the posted speed limit by 10 mph. These guidelines were established based on the impact these measures have on emergency response.

You also suggested some type of signage to prompt drivers to slow down. Motorists entering Surrey Downs via SE 2nd Street are notified of the speed limit with a "SPEED LIMIT 25" sign as well as a 25 MPH pavement marking.

To address those motorists choosing to drive faster than the posted speed limit, we encourage you and your neighbors to participate in one of our education programs as described on page 3 of this report. One of the options that would work well for the situation you've described is to borrow a radar dolly. The radar dolly displays a vehicle's speed on a reader board. The radar dolly has been effective in decreasing vehicle speeds in many areas of Bellevue by encouraging motorists to reduce their speed. I encourage you to fill out the radar dolly request form. Once we receive this form from you, City staff will contact you to make arrangements for both the drop-off and pick-up of the radar dolly at your home.

Starting in 2023, the Surrey Downs neighborhood will be served by East Link Light Rail at the East Main Station located at Main St and 112th Avenue. The City is preparing for the station by planning changes in the areas around them, which could include better connections to the stations for pedestrians, cyclists, and bus riders, as well as sidewalk and landscaping improvements. Staff are working with a City Council-appointed Citizen Advisory Committee (CAC) to identify opportunities and concerns to be studied and addressed in this station area plan. Thus far, the group has identified a desire for increased traffic calming in the station area, including near where you live. While their recommendation does not guarantee the implementation of traffic calming elements, it does



### 109th Ave SE, Surrey Downs

bolster the opportunity for additional evaluation of them as there will likely be increased pedestrian activity in the neighborhood when the station opens. If you would like to provide feedback to the CAC, I encourage you to attend one of their monthly meetings on the fourth Tuesday of each month at City Hall.

Again, thank you for sharing your concerns with us. We look forward to working with you and your neighbors on the education programs suggested to address your traffic concerns. Please feel free to contact me at lglas@bellevuewa.gov or 425-452-2841 to participate in any of the education programs described in this Traffic Action Plan.

Sincerely,

Linda Glas, P.E.



# **Summary of Findings**

Date of Study	Location of Study	Average Daily Traffic	Average Speeds		85th% Speeds*		
Date of Study			Northbound	Southbound	Northbound	Southbound	
3/3-3/9	A 109th Ave SE south of SE 3rd St	791	22	22	28	26	
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# traffic action plan

# **Customized Traffic Action Plan for 109th Ave SE, Surrey Downs**

## Education, Encouragement, and Enforcement

By educating the community and encouraging safe driving, we can begin to change driver behavior and reduce vehicle speeds.



**Educate the Community** 



**Enhance Neighborhood** Identity



**Reduce Excessive Vehicle Speeds** 

### Neighborhood Speed Watch





Using a borrowed radar unit, you record information about vehicles you observe traveling at or above 30 mph. NTSS staff then locate the registered owners of the vehicles and send a letter to them asking for their cooperation in reducing their speed. A partner to assist you with the data collection is recommended.

# Radar Dolly





You can borrow and place a radar dolly on your street for up to two weeks. This unit gives motorists feedback on the speed at which they are driving, encouraging them to obey the speed limit. Should you like to borrow the radar dolly, please request it by calling (425) 452-6457 or sign up on www.bellevuewa.gov/radardolly.htm.

# Sign and Pledge Program







This program involves lending communities portable signs that encourage motorists to respect the neighborhood, drive responsibly, and drive 25 mph. The signs are moved by community volunteers from place to place throughout the neighborhood every few days. The second part of the program is a neighborhood pace car program. Residents who pledge to drive responsibly and drive the speed limit on all neighborhood streets receive magnetic bumper stickers or window clings to place on their vehicles. As these motorists drive 25 mph on residential streets, they set the pace for drivers behind them.









