



2018 Neighborhood Safety Program Application

Application Deadline: February 15, 2018

(Note: One project location per application)

Contact Information

Neighborhood Association:

Phone: 425-922-6888

Project Coordinator: Johanna Palmer

Neighborhood Chair:

E-mail: Johanna@thepalmers.com

E-mail: johanna@thepalmers.com

General Project Information

Location:

Nearest Cross Street(s): NE 135th Street & 132nd Ave. NE

☒ Project Priority 1 (or only project) ☐ Priority 2

Project Type:

☐ Bicycle Improvement

☐ Rapid Flashing Beacon

☐ Trail Improvement

☐ Crosswalk Improvement

☐ Sidewalk Improvement

☐ Walkway Improvement

☐ Intersection Improvement

☐ Street Lighting

☐ XRadar Speed Sign

☐ Traffic Calming

Describe the Project Scope:

Please include all aspects of the project (e.g., ADA ramps, street lights, thermoplastic, hand rails, asphalt vs. gravel).

Install Radar Speed Limit Signs on 132nd ave NE between NE 128th PL to NE 143rd. The speed limit north of NE 132nd & 132nd nd Ave NE is 25MPH, and 20MPH during school hours. Data collected by the city shows that both northbound and southbound traffic speeds exceed the speed limit, however Northbound traffic is slightly worse. The data indicates that speed check signs could help reduce speeds. The following data is provided:

At 14111 location, northbound has higher 85th (39-40 MPH vs 35 to 36 MPH) and 90th percentiles (44 to 45 MPH vs 37-38 MPH) than southbound traffic. The 10-mile pace range is about the same, and not a distinguishing factor (56 to 57% of vehicles traveling 23 to 33 MPH).

At the 14200 block, southbound is slightly higher 85th (33-34 MPH vs 32-33 MPH) and 90th percentiles (34-35 MPH vs 33-34 MPH) than northbound traffic. The 10-mile pace range is about the same, but the percentage of vehicles is different (65% (southbound) vs 82% (northbound) of vehicles traveling between 23 and 34 MPH).

Combined average daily traffic count is about 10,000 vehicles.

Depending on final costs, the neighborhood would prioritize the northbound sign placed near NE 135th on 132nd Ave NE. If funds allow a second sign on the west side of 132nd Ave NE at approximately 138th PL. to control southbound traffic.

City Cost Estimate: \$35-50K, rough estimate 45K/per sign.

1. Neighborhood Benefit/Support (0–60 points)

Please explain how the project will address a recognized safety need (especially with school kids or other vulnerable populations) and result in a positive and lasting neighborhood benefit (e.g., creates an important neighborhood pedestrian or bicycle connection):

The northern portion of 132nd Ave NE from NE 132nd street on is a walk route for schoolchildren from both Kamiakin Middle School and Jon Muir Elementary. Some of these children live at the Kamaikin Heights housing project and do not have parental transportation to/from school therefore rely on unsupervised daily walks along 132nd. As traffic speeds have increased along this roadway this puts all individuals either walking along or attempting to cross 132nd Ave at risk.

Were adjacent neighbors who will be impacted by the project contacted (e.g., street lights)? Yes ____ No ____

Is there support for the project within the neighborhood (e.g., businesses, schools, and PTAs)? Yes: XX No ____

Note: Please attach letters, emails, or a petition of support for your project.

2. Community Benefit/Support (0–30 points)

Please explain how the project benefits people outside of the neighborhood (e.g., creates a community-wide connection):

In addition to pedestrian travel along the roadway 132nd Ave. NE also has a popular bike path that connects directly to the CKC and will connect to the future bike path in Redmond parallel to Willows road. Slower traffic will make bikers as well as all pedestrians feel a little safer when traveling to work or school or just walking the dog.

Is there broad community support for the project outside the neighborhood (e.g., businesses, schools, and PTAs, and community groups)? YesX No ____

Note: Please attach letters, emails, or a petition of support for your project.

3. Neighborhood/Community Project Partnership (0–10 points)

Will there be financial contributions and/or volunteer hours for this project (e.g., trail construction or maintenance)?

If so, please provide details of the contributions. (**Note:** Volunteer value is \$23.56.)

Description	Financial Contribution (\$)	Volunteer Contribution (# of Hours * \$23.56)	Total

Total Neighborhood/Community Project Partnership			
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Please submit application to:

City of Kirkland

Kari Page, Senior Neighborhood Services Outreach Coordinator

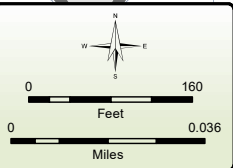
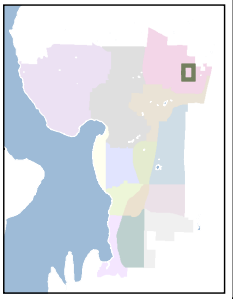
123 5th Avenue, Kirkland, WA 98033

For any questions or further information, please contact Kari Page at kpage@kirklandwa.gov or (425) 587-3875.

EH_1_ALT Radar Speed Sign on 132nd Ave NE from NE 128th to NE 144th Street

One Radar Speed Sign
Need to select location
High Range: \$35 - \$50K
Rough estimate \$45,000

- LEGEND**
- Stream (Open)
 - Trail (Paved)
 - Trail (Unpaved)
 - Trail (Unknown)
 - Existing Crosswalks
 - School Walk Route
 - Existing Sidewalk
 - Wetlands
 - Parks / Open Spaces
 - Schools
 - Parcels
 - Cross Kirkland Corridor
 - Regional Rail Corridor



Author: Name In Map Doc Properties
Name: 2018 Project Base Map
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**EH 2 Radar Speed Sign
on NE 132nd Ave NE from NE 128th to NE 144th Street**