

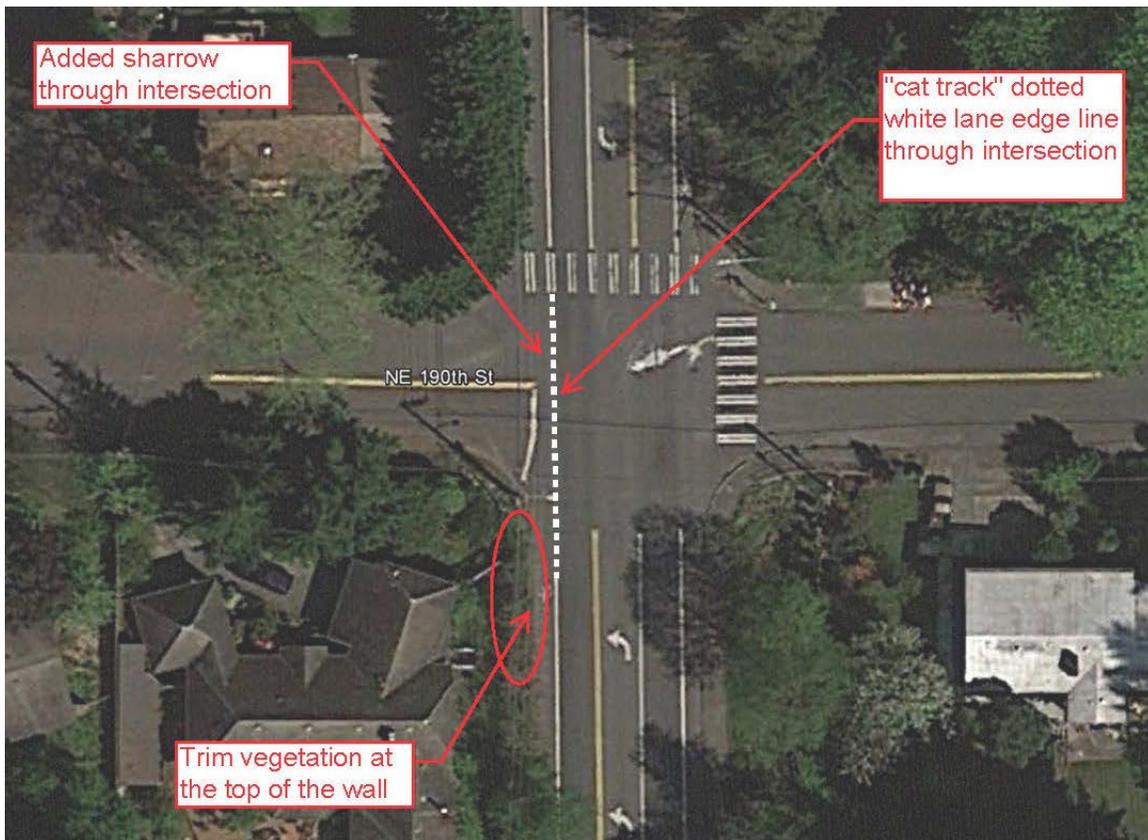


Neighborhood Transportation Plan Program

Project TN-01

The location of the retaining wall on the west side of 61st Avenue NE, south of NE 190th Street blocks the view of traffic coming north on 61st Avenue NE for eastbound 190th Street vehicles. Because the wall extends south, and is located on private property, relocating the wall is not within the means of this program.

To increase the visibility for traffic, vegetation trimming at the top of the wall will be pursued with the property owner at the intersection. A “cat track” dotted stripe will be added to 61st Avenue through the intersection to delineate the edge of the vehicle travel lane. A sharrow will be added in the intersection to draw attention to the presence of the bike lane. Vehicles will be able to use the bike lane to “inch out” into the intersection, to the limit of the vehicle lane delineated by the dotted line. Drivers have good visibility to the north to see approaching cyclists and ensure that the bike lane is clear to perform this “inching”. This will give drivers a better view of northbound traffic on 61st Avenue prior to making a left turn from NE 190th Street.





Neighborhood Transportation Plan Program

Project TN-02

The neighborhood expressed concern with “cut-through” traffic volumes on roads that are parallel to 61st Avenue NE. 57th Place NE is the only private road in the Teal North neighborhood. All other roads in this neighborhood are public streets, and are open to all drivers. The presence of existing speed bumps on 58th Avenue south of the Aqua Club makes this parallel route to 61st Avenue less attractive to drivers. The City’s ongoing improvements to 61st Avenue and SR 522 just outside of this neighborhood have already significantly cut congestion on 61st Avenue. The opening of a second right turn lane on 61st Avenue southbound by summer 2016 will further reduce congestion on 61st Avenue.

The City is planning on investigating the closure of the left turn median opening at 60th Avenue NE from eastbound SR 522. Closure of this opening would potentially have a negative effect on the ease of access for neighborhood residents. Closing this opening would make the use of streets through this neighborhood a less attractive option than 61st Avenue NE for traffic heading north.

In analyzing existing traffic for project TN-06 (see below), the average daily traffic volumes were:

NE 187th Street/58th Avenue: 804 vehicles per day

56th Avenue NE: 523 vehicles per day

The volume on 56th Avenue is consistent with other roads in Kenmore, considering the number of homes which must use this road to enter and exit the neighborhood. The volume on NE 187th is slightly higher, which may be due to the continuation of NE 187th Street into Lake Forest Park.

No additional projects will be undertaken to address traffic volumes.

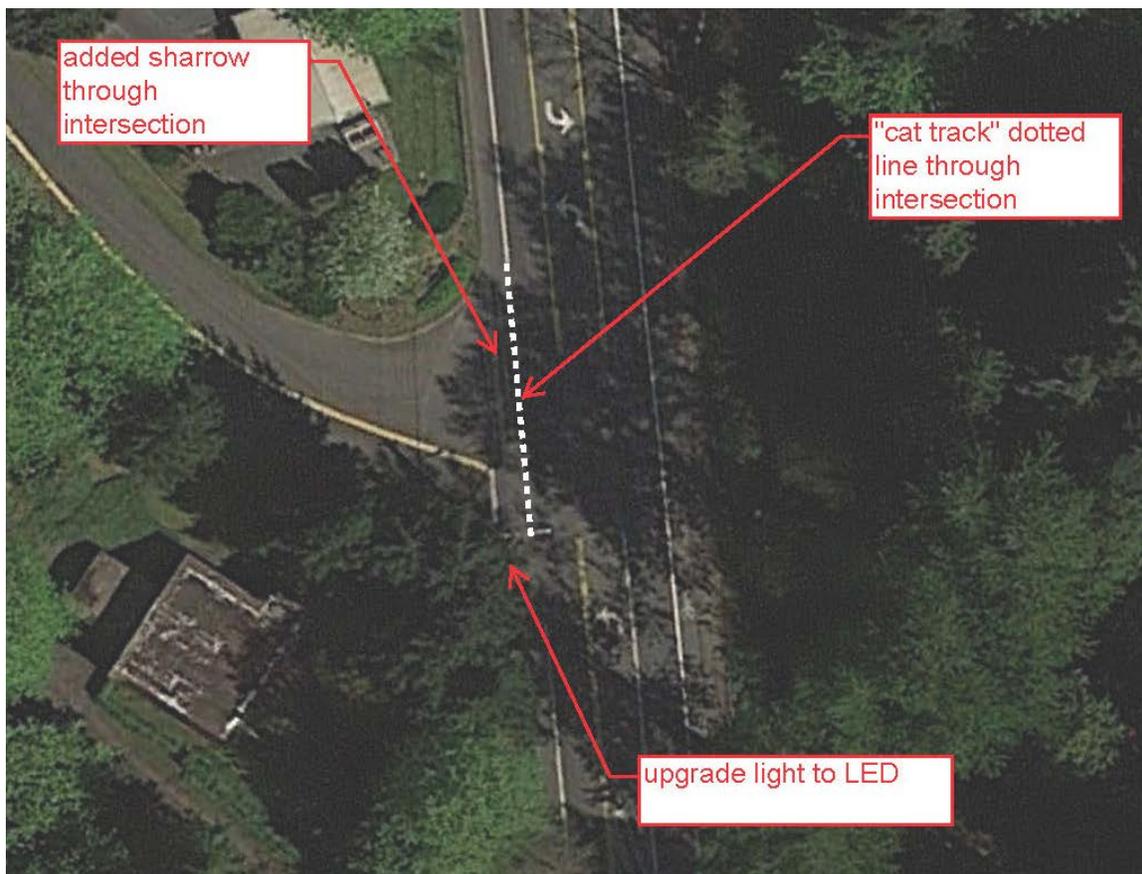


Neighborhood Transportation Plan Program

Project TN-03

The warrant for a crosswalk was evaluated at the intersection of 60th Avenue and 61st Avenue. Because of the restrictions on pedestrians on the west shoulder of 61st Avenue, and the limited “service area” of the crosswalk, compared with the nearby crosswalk at NE 190th Street, a crosswalk is not recommended at this location. Crosswalks which see little activity can create an issue of “saturation” for drivers, diverting attention from more well-used crosswalks. To improve the crossing conditions for pedestrians, the lighting fixture at this intersection will be upgraded to an LED.

Because of sight-distance issues due to the retaining wall, a “cat track” and sharrow treatment for the southbound bicycle lane on 61st Avenue will be installed at this intersection. This will allow drivers to “inch out” to gain better visibility prior to committing to a turn from this intersection onto 61st Avenue.



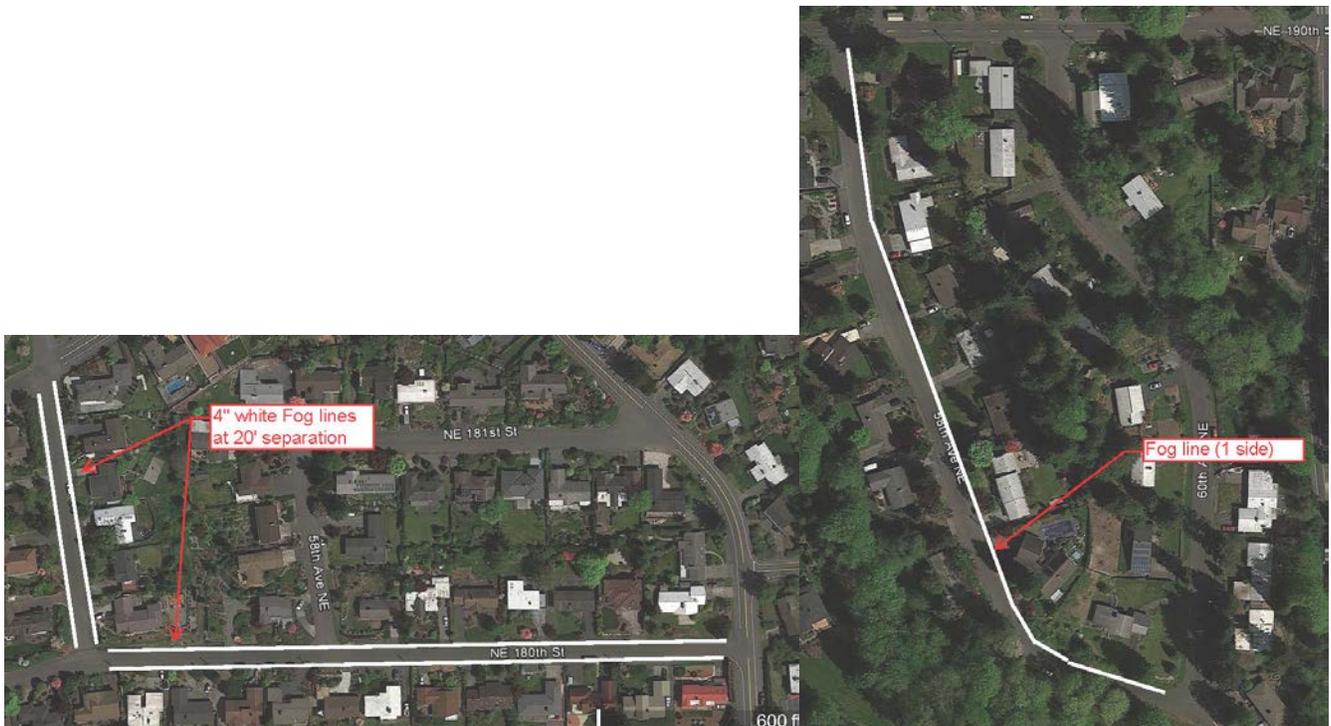


Neighborhood Transportation Plan Program

Project TN-04

The neighborhood expressed a desire for fog lines on all neighborhood streets. Many of the streets north of the Aqua Club are not wide enough for fog lines to be of benefit to pedestrians. The shoulder designated by a fog line would be 2 feet wide or less in most locations. 58th Avenue NE is consistently wide enough for a fog line to be added to one side and maintain a pedestrian walkway. To ensure safety and roadway width, a parking restriction will be posted on the southern end of 58th Avenue, around a corner with poor visibility.

South of the Aqua Club, paved widths are generally wider. To maintain consistency with the other roads in the neighborhoods with fog lines, 180th Street and 57th Avenue between 180th and 182nd Streets will be painted with fog lines at a 20' separation. This creates a "circulation path" through the neighborhood of roads with fog lines. Roads that are "internal" or that dead end will not receive fog lines.



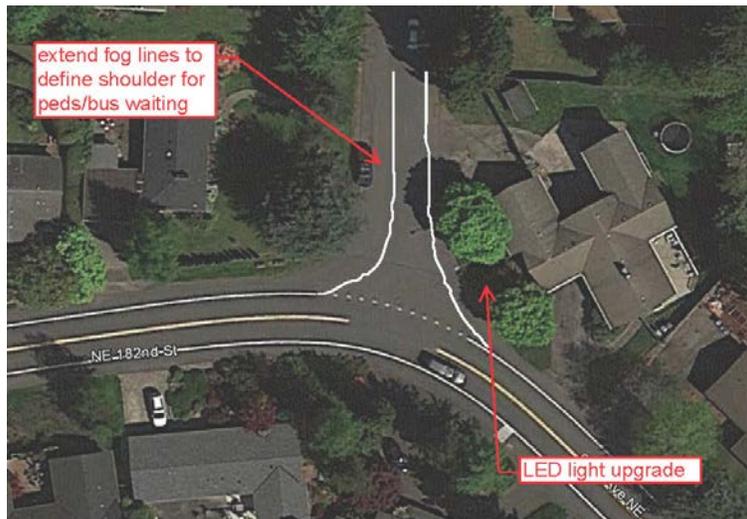


Neighborhood Transportation Plan Program

Project TN-05

Concern was expressed for a waiting area for children and vehicle speeds around the intersection of NE 182nd Street and 60th Avenue. A design for a traffic circle at this intersection would be difficult, given the available right of way and the 3-leg intersection configuration. The curve is currently signed for an advisory speed of 20 mph from both the east and west.

To improve the roadside conditions for children waiting for a school bus, this project will extend the fog lines around the curves on 60th Avenue and north 100 feet. This will help to delineate the road edge and the shoulder for passing vehicles. The light at this intersection will also be upgraded to an LED for improved visibility.

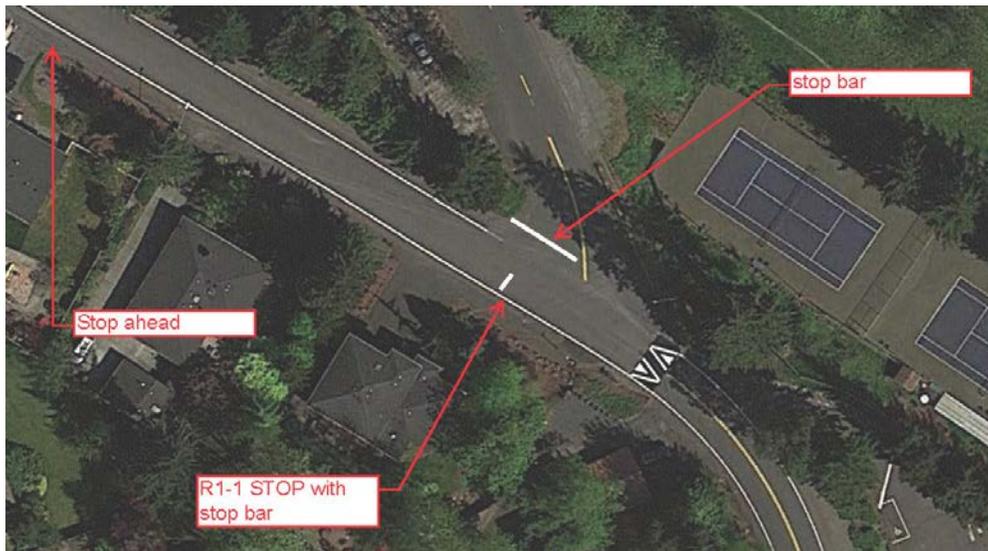




Neighborhood Transportation Plan Program

Project TN-06

A study of traffic volumes and a field investigation was conducted to perform a stop sign warrant analysis at the intersection of 56th Avenue and 58th Avenue/187th Street. Based on traffic volumes, stop control only on 56th Avenue is the appropriate intersection treatment. Based on a review of sight distance, stop control is also appropriate for southbound traffic on 58th Avenue/187th Street. Northbound traffic has good visibility, and there is an existing speed bump located 50 feet north of the intersection which slows approaching traffic. The new stop sign will include a stop bar and a stop bar will be painted on 56th Avenue to increase the visibility to drivers of the directions which are stop-controlled. A "Stop Ahead" sign will be added to NE 187th Street north of the sign to notify drivers of the new sign.





Neighborhood Transportation Plan Program

Project TN-07

Concern was expressed with the vehicle volumes and speeds on NE 190th Street. To address these concerns, three changes will be made to NE 190th Street.

1. The lighting on the street will be upgraded to LED fixtures. A new LED light will be added to a pole that is lacking a light at the intersection with 60th Place NE.
2. An on-road “25 MPH” stencil will be added to the pavement 200 feet west of 61st Avenue NE to reinforce to drivers the speed limit on the roadway.
3. On-road “SLOW” stencils with a curve arrow will be placed in both directions around the curve between NE 190th Street and 56th Avenue NE.





Neighborhood Transportation Plan Program

Project TN-08

The City will be pursuing vegetation trimming with the property owner at the intersection of 60th Avenue and NE 181st Street. If the city is unsuccessful at enforcing the City code, which requires property owners to maintain adjacent vegetation, the City may perform the trimming.

Neighborhood Budget

This per capita budget for the Teal North Neighborhood is \$15,200. This figure is based on a neighborhood population of 311 households. The neighborhood projects are estimated to be within this budget.