

Lake Forest Park Safe Streets Draft Project Ideas

- 1. Pedestrian Realm Improvements** – Improve pedestrian safety and access to the Burke-Gilman Trail by:
 - Adding a sidewalk or pedestrian path on NE 153rd and 155th Streets
 - Adding pedestrian lighting on 37th Avenue NE
- 2. Safe Routes to School** – Add a sidewalk or pedestrian path on the following “Walking Wednesday” routes near Briarcrest Elementary:
 - NE 163rd Street
 - 30th Avenue NE
 - The path from Briarcrest Elementary to NE 157th Street, which goes along NE 156th Street
- 3. Safe Routes to School** – Improve pedestrian safety on NE 160th Street, 35th Avenue NE, and NE 162nd Street near Briarcrest Elementary, Shorecrest High School, and Kellogg Middle School through:
 - Traffic calming measures, such as chicanes or traffic circles, and/or
 - Addition of sidewalks or pedestrian paths
- 4. Traffic Calming** – Add permanent speed warning signs in five locations that experience frequent speeding – NE 160th Street, NE 178th Street, NE 197th Street (east and west bound), and 55th Avenue NE.



- 5. Trail Connections** – Add a bicycle/pedestrian trail to connect two ends of 35th Avenue NE. Vehicular access would be prohibited.
- 6. Safe Routes to School** – Add a sidewalk or pedestrian path on 37th Avenue NE from NE 178th Street to NE 165th Street near Brookside Elementary.
- 7. Pedestrian Realm Improvements** – Add a sidewalk or pedestrian path on NE 178th Street from 33rd Avenue NE to the city border.

8. **Traffic Calming** – Traffic calming improvements on NE 178th Street to discourage speeding. Potential treatments could include:

- Speed camera (Currently, you can only have speed cameras in school zones. In order to use them further west on NE 178th Street, the City would have to lobby the legislature. Tacoma just did a test project for an area outside schools, so this could be the precedent.)
- Horizontal treatments, such as speed bumps
- Vertical treatments, such as chicanes, planted medians, or narrowed vehicular lanes to make room for bike lanes

9. **Intersection Improvements** – Install stop signs to create all way stop control at the intersection of NE 178th Street, NE 180th Street, and Brookside Boulevard NE.

10. **Traffic Calming** – Cut off access from SR 522 to 47th Avenue NE to discourage cut-through traffic, but design to allow for emergency access.



11. **Bike/Ped Access Improvements** – To improve access and safety for bicycles/pedestrians on NE Perkins Way, either:

- Widen the street to provide a shared-use trail (like the Burke-Gilman) to provide a safe route for cyclists and pedestrians, or
- Convert the street to 1-way and build a shared-use trail in the existing roadway.

Wayfinding signage will be added for cyclists.

12. **Bicycle Improvements** – Improve bike access on 40th Place NE (small segment), 35th Avenue NE, NE 182nd Street, and Brookside Boulevard NE to provide access to the Burke-Gilman Trail by adding bike lanes or “sharrows.”

13. **Pedestrian Realm Improvements** – Improve pedestrian safety on 35th Avenue NE and NE 182nd Street through:

- Traffic calming measures, such as chicanes, and/or
- Addition of sidewalks or wider pedestrian paths

14. **Pedestrian Realm Improvements** – Add a sidewalk or pedestrian path on NE 184th Street from NE 187th Street to NE 178th Street, and on NE 187th Street.

15. **Bicycle Improvements** – Improve bike access on NE 197th Street and 40th Place NE to provide access to the Burke-Gilman Trail via SR 104 by adding bike lanes or “sharrows.”
16. **Pedestrian Realm Improvements** – Add a sidewalk or pedestrian path on 40th Place NE from NE 185th Street to NE 197th Street. A pedestrian path currently exists south of NE 185th Street.
17. **Bike/Ped Access Improvements** – Build a multi-use trail for bikes and pedestrians along the existing Tolt Pipeline Easement.
18. **Safe Routes to School** – Add a sidewalk or pedestrian path on the following “Walking Wednesday” routes near Lake Forest Park Elementary:
 - NE 195th Street from the city border to 37th Avenue NE
 - 35th Avenue NE
 - 37th Avenue NE
19. **Pedestrian Realm Improvements** – Add a sidewalk or pedestrian path on NE 197th Street.
20. **Bicycle Improvements** – Improve bike access on 47th Avenue NE and NE 193rd Street to provide access to the Burke-Gilman Trail via 61st Avenue NE by adding bike lanes or “sharrows.”
21. **Pedestrian Realm Improvements** – Add a sidewalk or pedestrian path on 55th Avenue NE to improve access to Linwood Park.



Potential Projects that would fall under the Safe Highways Effort

- Pedestrian realm improvements along SR 104, such as lighting, sidewalks with a landscaping buffer, additional crossings, etc.
- Intersection improvements at the intersection of SR 104 & NE 178th Street to increase safety, which could include crossings, improved lighting, etc.
- Reconfiguration of the intersection of SR 104 & 40th Place NE to increase safety. This location will potentially have a bus stop in the future.
- Reconfiguration of the intersection of SR 104 & 35th Avenue NE to increase safety, as this location will potentially have a bus stop in the future.
- Complete the sidewalk gap on the west side of SR 522 in front of Chevron.
- Intersection and crossing improvements for pedestrians/cyclists on SR 522 at Brookside Boulevard NE.
- Intersection and crossing improvements for pedestrians/cyclists on SR 522 at NE 165th Street, including modification to signal timing and pedestrian signal timing.
- Add a pedestrian/cyclist crossing on SR 522 at NE 155th Street. This location will potentially have a bus stop in the future.
- Explore alternatives for additional pedestrian/cyclist crossings on SR 522.

Traffic Calming Toolbox

Type	Treatment		Cost	Arterial Streets	Local Streets
Intersection Improvements	Roundabout		\$\$\$	✓	
	Raised Intersection ¹		\$\$\$	✓	✓
	Traffic Circle ²		\$\$		✓
	Painted Intersection ³		\$		✓
Lane Narrowing	Travel Lane Width Reduction		\$	✓	✓
	On-street Parking ³		\$	✓	✓
	Speed Kidney ⁴		\$\$	✓	✓
	Chicanes		\$\$		✓
Pedestrian Infrastructure	Raised Crosswalk/Speed Table		\$\$	✓	✓
	Pedestrian Refuge		\$\$	✓	
	Pedestrian Bulbout		\$\$	✓	
Other	Speed Watch Sign ⁵		\$	✓	✓
	Enforcement ⁵		\$\$	✓	✓
	Tree Canopy		\$	✓	✓
	Neighborhood Traffic Action Plans ⁶		\$	✓	✓

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