



DATE: August 1, 2024
TO: Phillip Hill, [City Administrator, City of Lake Forest Park, WA](#)
FROM: Jade Aguilar, ECONorthwest
SUBJECT: Addendum to Traffic Speed Safety Camera Equity Impact Analysis

ECONorthwest conducted an equity impact analysis for the City of Lake Forest Park, WA in April 2024. This report evaluated the equity considerations of placing a speed safety camera (“SSC”) at the 3300 block of NE 178th Street in accordance with the 2023 Revised Code of Washington (RCW) 46.63.170(1)(d)(ii).

ECONorthwest’s team analyzed the equity impact of the proposed SSC program by answering six high-level equity questions, informed by best practice research and literature, and considering 16 equity targets regarding the decision-making, placement, deployment, and evaluation of Lake Forest Park’s proposed SSC. *Of these 16 equity targets, half were met, two targets elevated concerns, and another six are key opportunities for the city to expand its SSC’s equitable impact.*

In July 2024, ECONorthwest received a request from the city to identify and define the geographic extent for which the April 2024 analysis would be pertinent. The city was especially interested in knowing if the findings of the April 2024 analysis applied to the immediate neighborhood around Brookside Elementary School, the school down the road from the originally proposed SSC location.

ECONorthwest’s team evaluated the geographic radius (buffer) for which the April 2024 analysis would remain valid. This analysis took into consideration the demographic characteristics of area as well as the geographic resolution of the data sources used to evaluate the equity impacts in the April 2024 analysis. To that effect, the authors found that the findings of the equity impact analysis are applicable and valid for a 0.5-mile radius around the Brookside



Elementary School.¹ This buffer stays within the census tract that was used as a key geography during the analysis and remains within a neighborhood with a homogenous demographic profile compared to city.

¹ The coordinates used for Brookside Elementary School were (47.75482, -122.29041). The 0.5-mile radius uses these coordinates as the center point of the buffer.



Exhibit 1: Study area with half mile buffer around Brookside Elementary

