

Appendix C

PROJECT PERFORMANCE EVALUATION

SDOT will collect and analyze a variety of data sets to measure its progress in meeting the stated benefits of the project. These data will also be used to optimize operations of the facilities, and to inform decisions about future bike share expansions or proposed infrastructure projects that could complement the TIGER-funded improvements.

Northgate Pedestrian-Bicycle Bridge and Supporting Infrastructure

- Vehicular traffic counts on all arterial roadways within Northgate
- Pedestrian and bicycle counts on key corridors within Northgate (including N. 92nd St. east of Corliss Ave. N., and on N. Northgate Way at the underpass under I-5)
- Link Light Rail boardings and alightings at Northgate Station and other stations
- Employee travel behavior for large Northgate employers, provided under the Washington State Commute Trip Reduction (CTR) Act

Citywide Bike Share

- Total trips per year
- Average trips per day
- Total bike miles ridden per year
- VMT eliminated per year
- Trips by station
- Total number of annual members and casual members
- Number of low-income and student users receiving reduced-rate memberships

Data will be collected in advance of the project to create a baseline, and then on an annual basis following completion of the project to evaluate project performance. All pedestrian and bicycle counts will be collected and evaluated in accordance with the National Bicycle & Pedestrian Documentation Project (NBPDP) methodology.