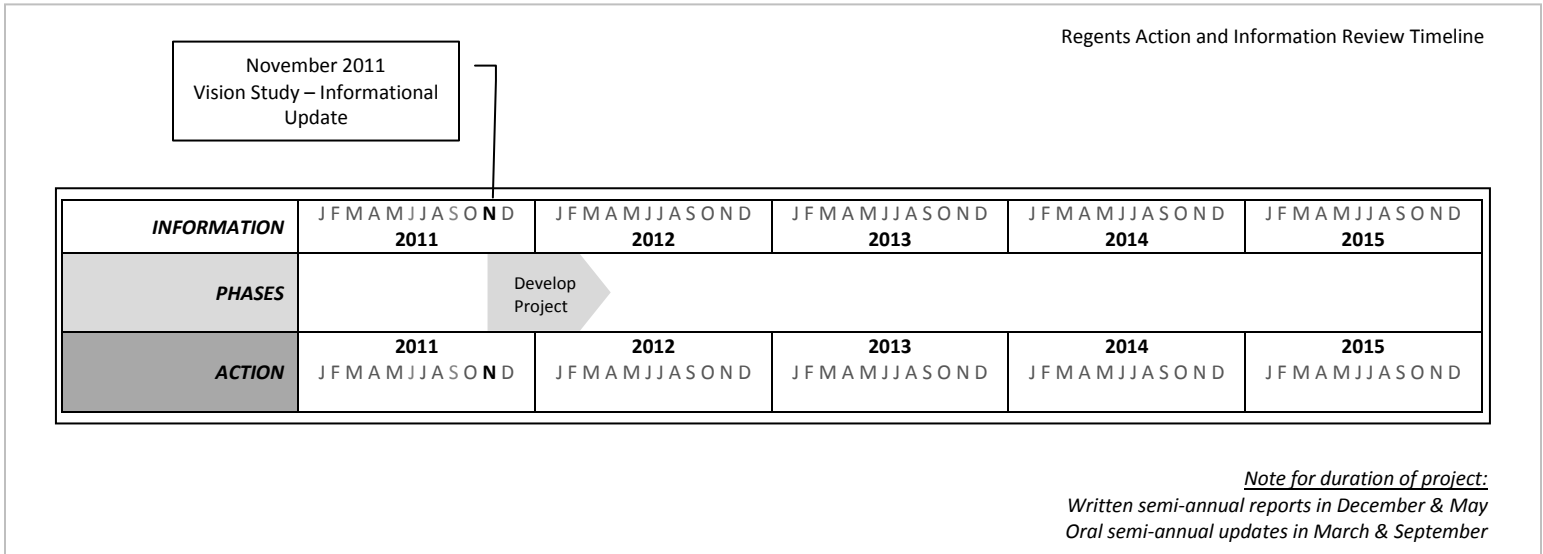


VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Burke-Gilman Trail Corridor Vision Study and Grant Application – Informational Update



INFORMATION

This presentation is to share a plan to create a study for development of the Burke-Gilman Trail. The vision study will position the University to incrementally make improvements to the Burke-Gilman Trail as funding opportunities arise. No action is required – this update is for comment and general information.

BACKGROUND

The Burke-Gilman Trail Corridor is a Rails-to-Trails bicycle and pedestrian thoroughfare that defines the eastern and southern borders of the Seattle upper campus. It enters northeast campus west of Montlake Boulevard and runs north of NE Pacific Street to the west where it exits campus near the Benjamin Hall building. It is both a significant regional transportation conduit and a defining landscape feature of the campus.

The Burke-Gilman Trail Corridor is widely used by bicycle commuters coming to the University as well as those passing through the campus. At the Montlake Triangle, the Burke-Gilman Trail meets the Lake Washington Loop which is another major regional bicycle thoroughfare. It is also widely used by pedestrians

## VII. STANDING COMMITTEES

### B. Finance, Audit and Facilities Committee

#### Burke-Gilman Trail Corridor Vision Study and Grant Application – Informational Update (continued, p. 2)

moving across campus. The Burke-Gilman Trail Corridor separates the University upper campus from the south campus and east campus features. As such, people moving from place to place on campus frequently cross the trail at key locations. These multiple uses and interfaces between the campus and the Burke-Gilman Trail invite a comprehensive study to inform better management of pedestrian and bicycle traffic in and around the trail.

Similar to Rainer Vista, the Burke-Gilman Trail Corridor is a significant feature that defines much of our campus edge. Few places in the country provide such a wonderful series of urban, natural and campus experiences as part of a regionally significant and well used multi-modal trail. This study will help identify opportunities and provide the vision to leverage important infrastructural upgrades to maximize the benefit to the University.

This effort will be informed by and in context with the other developments in the Montlake vicinity, including the Sound Transit station, the renovation of Husky Stadium, the SR 520 project and plans for the Montlake Triangle, the Pend Oreille Entrance, the Hec Edmundson Pavilion Pedestrian Bridge and Rainier Vista.

#### PROJECT DESCRIPTION

UW Transportation has initiated preparation of this study. This includes preparation of a grant application to the Puget Sound Regional Council which administers Federal Transit Administration funding for multi-modal projects. The University Architect and Capital Projects Office are working with the Architectural Commission to select a landscape architect who will conduct the design development for trail expansion and help prepare the grant application.

Upon selection, a landscape architect will work with Transportation Services and campus stakeholders to develop the Burke-Gilman Trail Corridor vision for improvements to the entire length of the trail on the UW Campus. The initial grant application will focus on improvements to a specific section of the trail.

#### SCHEDULE, BUDGET AND FUNDING

It is anticipated that actual projects to improve the Burke-Gilman Trail Corridor Reconstruction will be accomplished in phases, as funding allows. The landscape architect will develop a potential phasing plan, including cost estimates for each phase.

## VII. STANDING COMMITTEES

### B. Finance, Audit and Facilities Committee

#### Burke-Gilman Trail Corridor Vision Study and Grant Application – Informational Update (continued, p. 3)

The landscape architect will begin initial project development activities in late November 2011. The study is planned to be complete by the end of March 2012.

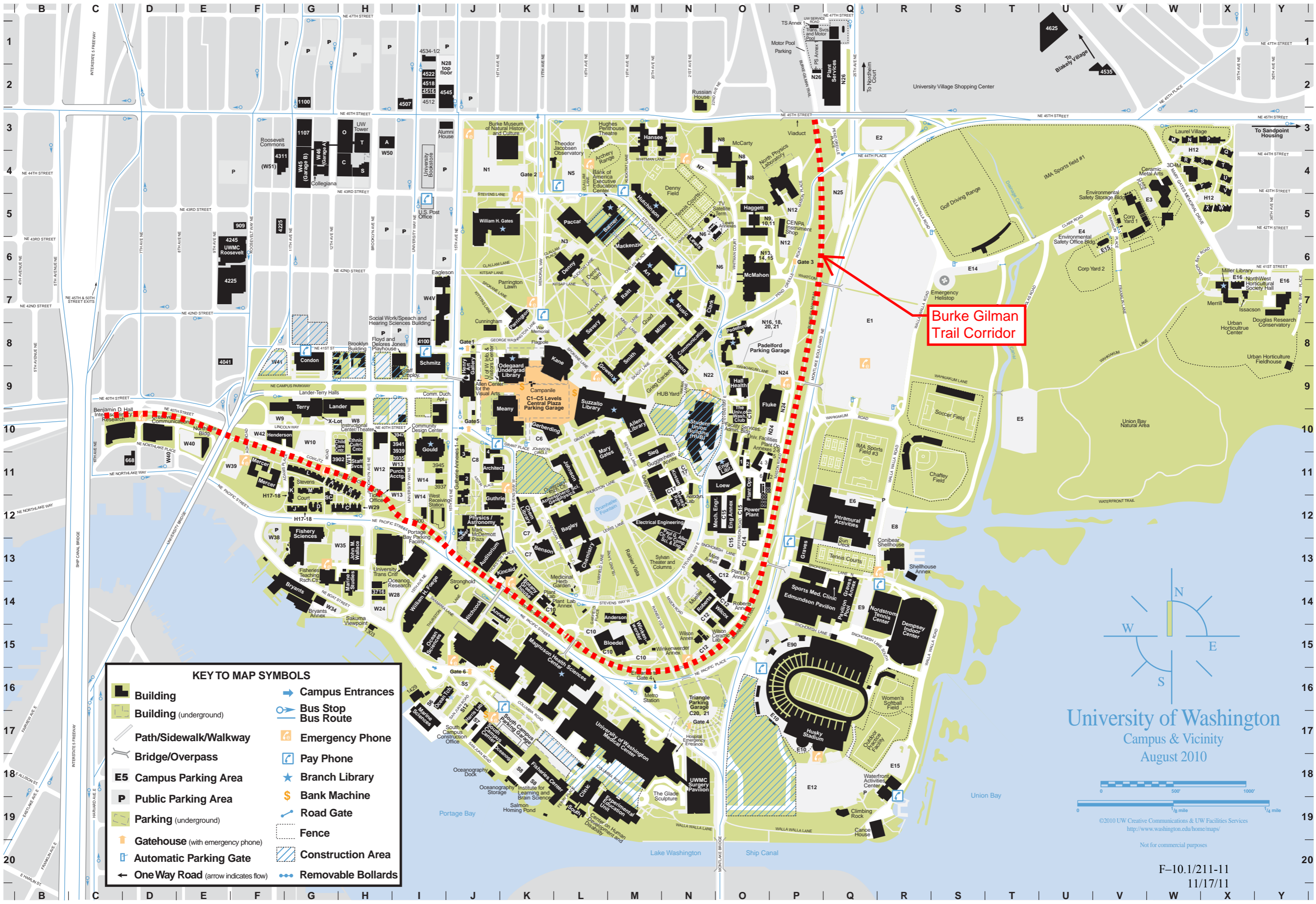
Grant application materials will be prepared for submission on or before April 1, 2012. The University should be notified if the grant application is successful in fall 2012. Project phases, budgets and schedules will be determined as part of the project development.

The budget for the visioning study and preparation of grant application materials is \$300,000; funded is provided by UW Transportation Services. The total cost of the fully developed Burke-Gilman Trail Corridor Reconstruction could exceed \$5 million, although the initial phase will be less than \$5 million. No other funding sources have been identified at this time.

#### FUTURE REGENT ITEMS

Late Spring 2012      Present completed vision study

*Attachment*  
Campus map

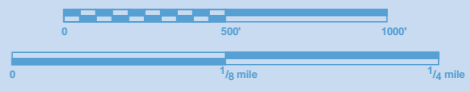


**Burke Gilman Trail Corridor**

**KEY TO MAP SYMBOLS**

|  |  |  |                           |
|--|--|--|---------------------------|
|  | <b>Building</b>                            |  | <b>Campus Entrances</b>   |
|  | <b>Building (underground)</b>              |  | <b>Bus Stop</b>           |
|  | <b>Path/Sidewalk/Walkway</b>               |  | <b>Bus Route</b>          |
|  | <b>Bridge/Overpass</b>                     |  | <b>Emergency Phone</b>    |
|  | <b>E5 Campus Parking Area</b>              |  | <b>Pay Phone</b>          |
|  | <b>P Public Parking Area</b>               |  | <b>Branch Library</b>     |
|  | <b>Parking (underground)</b>               |  | <b>Bank Machine</b>       |
|  | <b>Gatehouse (with emergency phone)</b>    |  | <b>Road Gate</b>          |
|  | <b>Automatic Parking Gate</b>              |  | <b>Fence</b>              |
|  | <b>One Way Road (arrow indicates flow)</b> |  | <b>Construction Area</b>  |
|  |  |  | <b>Removable Bollards</b> |

**University of Washington**  
 Campus & Vicinity  
 August 2010

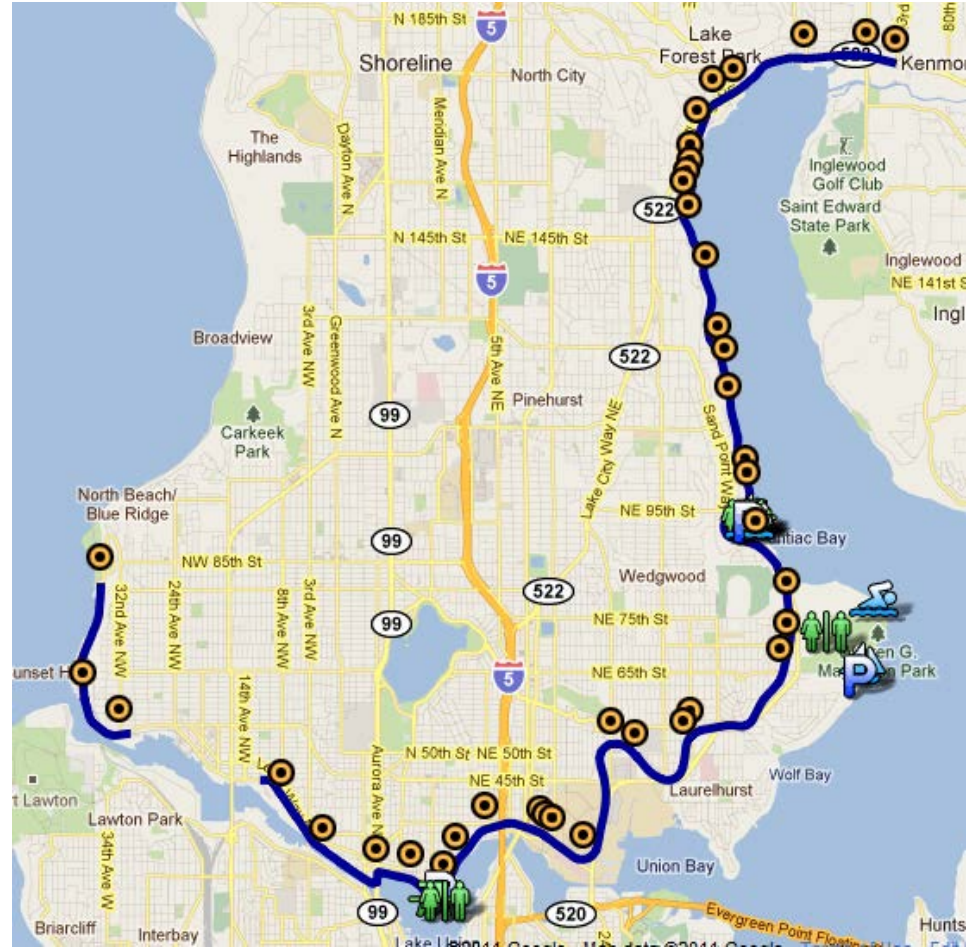


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# Burke-Gilman Trail Corridor Vision Study







### UW Commute - Mode Split Over Time

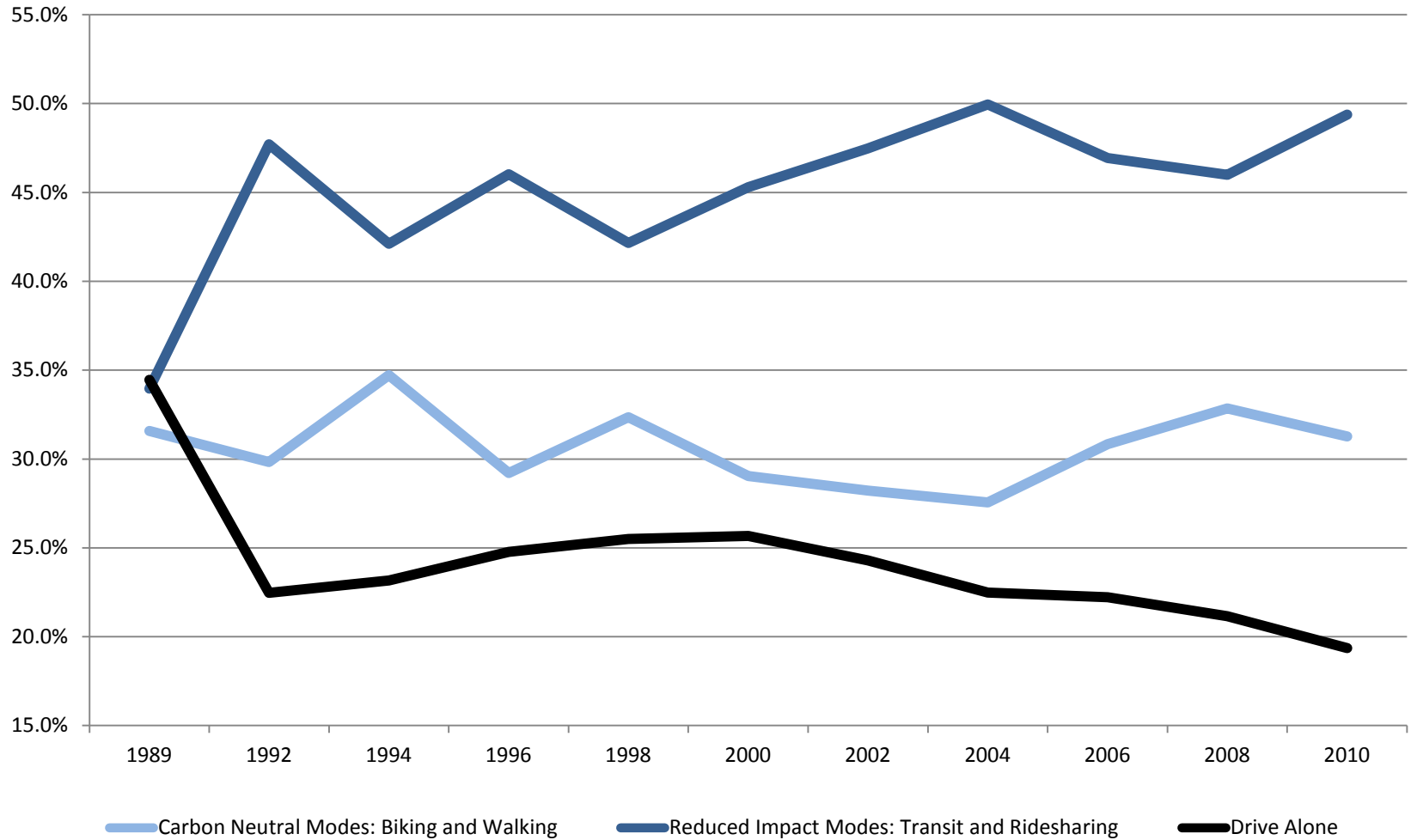






Figure 1. Major Development Projects Impacting the Burke-Gilman Trail



# UNIVERSITY OF WASHINGTON BURKE-GILMAN TRAIL CORRIDOR STUDY

JULY 2011



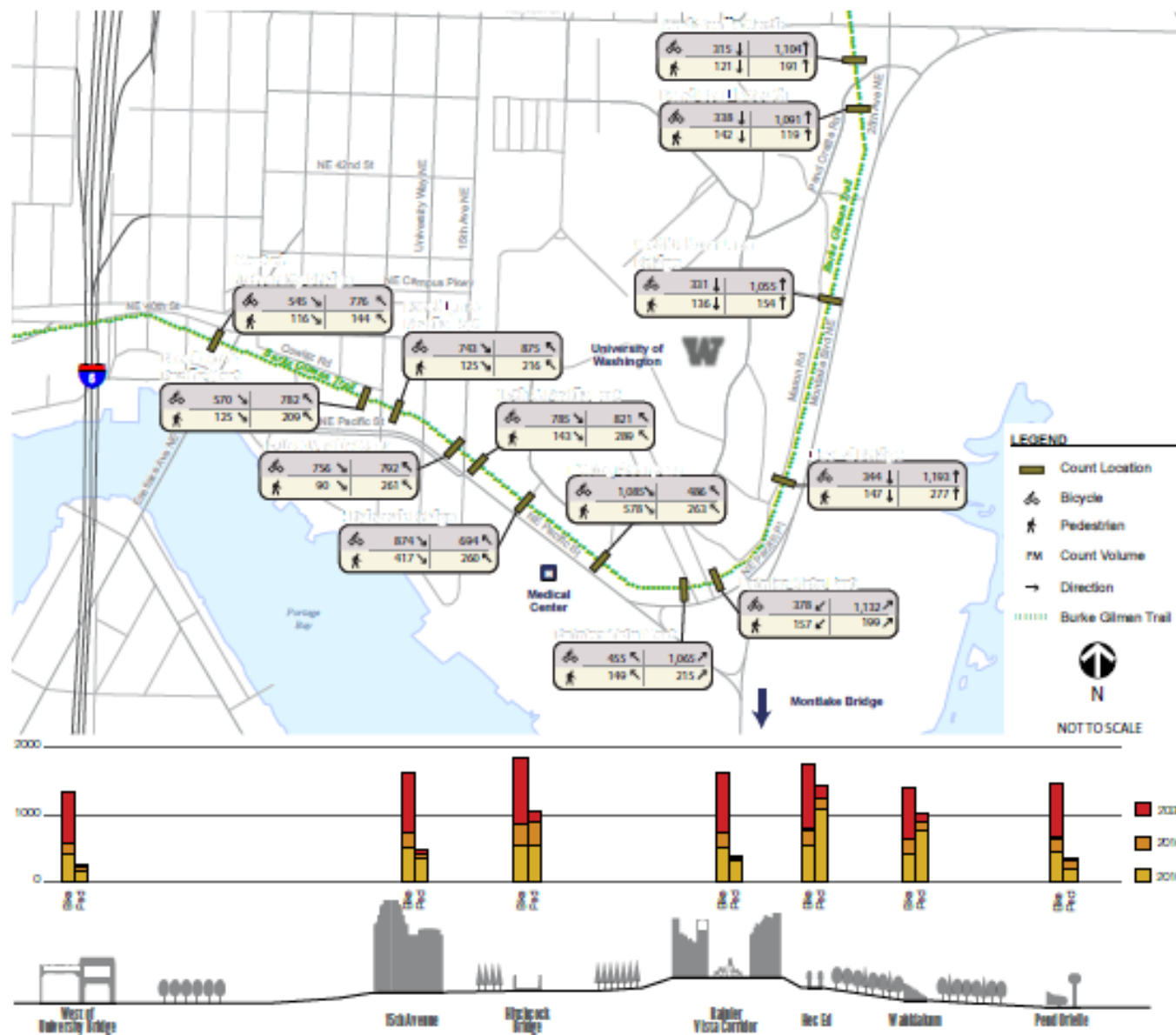


Figure 24. Trail count location and volumes with graph of projected traffic counts, 2030 (PM peak hour). Top graphic lists projected through volumes (not crossing/turning) at peak hour, including both background growth and LINK generated traffic. Bar chart reflects same numbers but also includes crossing/turning volumes at each respective point.



Figure 13. 15th Avenue NE



Figure 10. Pend Oreille Road



Figure 3. Mixed traffic conditions on Burke-Gilman Trail at Hec Edmundson Bridge



Figure 12. University Way NE



Figure 11. Brooklyn Avenue NE



Figure 1. Major Development Projects Impacting the Burke-Gilman Trail