

SUMMARY and FISCAL NOTE*

Department:	Dept. Contact/Phone:	CBO Contact/Phone:
Seattle Department of Transportation	Gretchen Haydel/206 233-5140	Christie Parker/206 684-5211

** Note that the Summary and Fiscal Note describes the version of the bill or resolution as introduced; final legislation including amendments may not be fully described.*

1. BILL SUMMARY

Legislation Title: AN ORDINANCE relating to the Department of Transportation’s Hazard Mitigation Program; authorizing the Director of the Department of Transportation to acquire, accept, and record on behalf of the City of Seattle, 11 catchment wall easements (From Daniel Bayeh, located in a portion of Lots 10 and 11, Block 3, Sturtevant’s Rainier Beach Lake Front Tracts; a catchment wall easement from Blue Bird Rentals, LLC, a Washington limited liability company, located in a portion of Lots 14 through 17, Block 46, Rainier Beach; a catchment wall easement from Margaret Brown, located in a portion of Lots 17 and 18, Block 46, Rainier Beach; a catchment wall easement from Dan J. Del Duca and Mary F. Del Duca, located in a portion of Lots 1 and 2, Block 35, Rainier Beach; a catchment wall easement from Paul J. Farrington and Ronald F. Minter, located in Lots 5 and 6, Block 2, Mayes' Addition to the City of Seattle; a catchment wall easement from Mark Duane Lewis, located in a portion of Lots 2 and 3, Block 2, Mayes' Addition to the City of Seattle; a catchment wall easement from Gene Louie and Lena T. Louie, located in a portion of Lots 3 through 5, Block 2, Mayes' Addition to the City of Seattle; a catchment wall easement from Lincoln A. Louie and Ann Marie D. Louie, located in a portion of Lots 3 through 5, Block 35, Rainier Beach; a catchment wall easement from Robert Miller and Ana Miller, located in a portion of Lots 11 and 12, Block 3, Sturtevant’s Rainier Beach Lake Front Tracts; a catchment wall easement from Ngoc Nguyen and My Chau Tran, located in a portion of Lots 9 and 10, Block 3, Sturtevant’s Rainier Beach Lake Front Tracts; a catchment wall easement from F. D. Staats, the Trustee of the F. D. Staats Family Trust, located in a portion of Lots 6 and 7, Block 35, Rainier Beach), for the purpose of protecting the adjacent roadway of superficial surface erosion of the adjacent slopes along a portion of Rainier Avenue South; placing the real property rights under the jurisdiction of the Seattle Department of Transportation; and ratifying and confirming certain prior acts.

Summary and background of the Legislation:

This legislation authorizes the acquisition, acceptance, and recording of eleven catchment wall easements to the City of Seattle by various property owners in connection with the landslide mitigation work planned between South Fletcher Street and the South City Limits near South Ryan Street along Rainier Avenue South (the “Rainier Corridor”) under the Hazard Mitigation Program - Landslide Mitigation Project.

In 1998, the City closed 1,000 linear feet of sidewalk in response to public safety concerns along a portion of the Rainer Corridor, and in 2000 a geotechnical survey was conducted which identified the steep slopes in the area as a moderate to high risk hazard.

On the evening of April 7, 2013, a segment of Rainier Avenue South was closed between 57th Avenue South and Cornell Avenue South as a result of a landslide that blocked a portion of the street. In response, Ordinance 124374 was subsequently passed to acquire, accept, and record an easement to construct and maintain a retaining wall in the area. Permanent measures were then taken to stabilize this slope area above Rainier Avenue South.

In early 2016, SDOT completed the installation of 60' segment of catchment wall. In the Fall of 2016, SDOT crews cleared and recovered some sidewalks along the Rainier Corridor so that the sidewalk could be used by pedestrians.

In February of 2017, after 4 days of rain and snow, 6 landslides closed a 3 1/2 mile stretch of Rainier Avenue South. Five of the landslides were small while one was significant.

According to City records, there have been many more landslides over the years along the Rainier Corridor indicating that there is a high probability of reoccurrence. The reoccurring land slide activity and investigations demonstrate that more permanent measures are necessary to reduce the risk of future landslide activity.

Due to the limited amount of funding previously available for the Seattle Department of Transportation ("SDOT") to address the potential landslide vulnerabilities that exist along the Rainier Corridor, the project team prioritized the problem areas into segments and smaller projects were implemented. The project team has since conducted a final site evaluation which identified 5 areas proposed for new catchment walls or gravity wall construction. SDOT's Hazard Mitigation Program-Landslide Mitigation Projects recently received funding and is now able to make additional improvements in the area.

Eleven catchment wall easements are required to complete construction of the catchment and gravity walls to minimize surface debris from sliding into the street right-of-way in these 5 areas along Rainier Avenue South. Completion of this project work will immediately reduce landslide hazards, reduce annual maintenance cost, protect the roadway for bicycle and vehicular use, and protect the sidewalks for pedestrian use.

2. CAPITAL IMPROVEMENT PROGRAM

Does this legislation create, fund, or amend a CIP Project? Yes No

3. SUMMARY OF FINANCIAL IMPLICATIONS

Does this legislation amend the Adopted Budget? Yes No

4. OTHER IMPLICATIONS

- a. Does this legislation affect any departments besides the originating department?
No.

b. Is a public hearing required for this legislation?

No.

c. Does this legislation require landlords or sellers of real property to provide information regarding the property to a buyer or tenant?

No.

d. Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?

No.

e. Does this legislation affect a piece of property?

Yes, private property owners are granting easements to the City to complete and maintain the Project. A map of the properties is attached to this document.

f. Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities? What is the Language Access plan for any communications to the public?

There are no known impacts to vulnerable or historically disadvantaged communities.

g. If this legislation includes a new initiative or a major programmatic expansion: What are the specific long-term and measurable goal(s) of the program? How will this legislation help achieve the program's desired goal(s).

This legislation does not include a new initiative or a major programmatic expansion.

List attachments/exhibits below:

Summary Exhibit 1 – Vicinity Map