

To:	Mayor and City Councilmembers
From:	Tho Kraus, Assistant City Manager/Administrative Services
Through:	John J. Caulfield, City Manager
Date:	April 1, 2019
Subject:	City of Lakewood Transportation Benefit District 2018 Annual Report

Report Purpose

This report provides information on the status of the City of Lakewood Transportation Benefit District ("District") and fulfills the requirements of the State of Washington and the District for an annual report. Below are excerpts from the relevant state law and local documents.

<u>RCW 36.73.160(2)</u>: A district shall issue an annual report, indicating the status of transportation improvement costs, transportation improvement expenditures, revenues, and construction schedules, to the public and to newspapers of record in the district.

Action taken by the City Council

• Adopted the 2017 TBD Annual Report on April 23, 2018

Next Steps

• Approve the 2018 TBD Annual Report on April 1, 2019 (Consent Agenda)

Transportation Benefit District Financial Summary

The following table provides a summary of the Transportation Benefit District Fund for fiscal year 2018.

Fund 103 Transportation Benefit District	201	8 Estimate	2018 Actual			
Revenues:						
\$20 Vehicle License Fee	\$	814,000	\$	835,710		
Interest Earnings		-		3,906		
Total Revenues	\$	814,000	\$	839,616		
Expenditures (Transfers to Transportation CIP Fund):						
302.0049 Overlay: 59th - Main Street to 100th		496,000		380,291		
302.0137 Streets: 88th – Steilacoom Blvd to Custer (Weller to Custer)		461,506		461,506		
Total Expenditures	\$	957,506	\$	841,797		
Beginning Fund Balance, January 1	\$	143,506	\$	143,506		
Ending Fund Balance, December 31	\$	-	\$	141,325		

Note – The Washington State Department of Licensing (DOL) collects the fees and distributes the net proceeds to the City on a monthly basis. DOL automatically deducts one percent (1%) of the \$20 fee at the time of collection for administration and collections expenses incurred. The administration fee is the maximum amount permitted by RCW 82.80.140.

TBD Funded Projects – Revenues, Expenditures & Construction Schedules

The following is an update of TBD funded projects that were completed in 2018 and/or expected to be completed in the near future.

302.0051			2010 4 - 4 1	20	10 5-4	т	- 4-1 D	
Overlay: Lakewood Drive - Flett Creek to 74th		2017 Actual	2018 Actual	20)19 Estimate	Total Project		
Revenues:								
TBD \$20 Vehicle License Fee	\$	682,500	\$ -	\$	-	\$	682,500	
Motor Vehicle Excise Tax		-	-		-		-	
General Fund		-	-		-		-	
Real Estate Excise Tax		527,500	157,000		-		684,500	
SWM Fund		-	185,105		-		185,105	
Total Revenues	\$	1,210,000	\$ 342,105	\$	-	\$	1,552,105	
Expenditure:								
Capital		-	1,538,161		13,944		1,552,105	
Total Expenditures	\$	-	\$ 1,538,161	\$	13,944	\$	1,552,105	
Beginning Fund Balance, January 1	\$	-	\$ 1,210,000	\$	13,944	\$	-	
Ending Fund Balance, December 31	\$	1,210,000	\$ 13,944	\$	-	\$	-	

302.0051 Overlay: Lakewood Drive – Flett Creek to 74th

The Lakewood Drive from Flett Creek to 74th St. project addressed an old roadway at the end of its usable life with limited non-motorized facilities. The roadway had full depth fatigue cracking in the wheel paths and areas of on-going maintenance due to the roadway potholing and sinking. These roadway failures required Operations and Maintenance staff to fill potholes sometimes on a weekly basis during the winter of 2017/2018. This was addressed by the removal of the entire existing street asphalt pavement along with grading three inches of the existing base material and fixing any weak areas therein.

This project was designed, bid and built in 2018. During the design of the overlay of Lakewood Drive, it was identified that the roadway need to be completely rebuilt and a wide nine foot sidewalk was added to the west side of the roadway and a five foot sidewalk on the east side to accommodate all non-motorized uses. Lighting was added in some locations as well as storm water upgrades as necessary to construct a complete street.

The construction contract for the project was awarded by City Council on May 14, 2018. The contractor worked quickly to complete the project ahead of winter weather and the City issued Substantial completion on October 23, 2018. This roadway will provide many years of service to all users and allow Operations and Maintenance staff to target resources to other areas of the City.



Before condition of Lakewood Drive, full depth pavement failure in wheel paths.



After condition of Lakewood Drive looking south toward Flett Creek.



Before condition of Lakewood Drive, full depth pavement failure and roadway patching.



After condition of Lakewood Drive looking south.



Before showing roadway cracking and the need for full depth pavement replacement including the need for curb and gutter, and sidewalk on the west side of the roadway.



During Construction: subgrade preparation ahead of new sidewalk and pavement.



After condition of Lakewood Drive looking north, nine foot sidewalk.



During Construction: Wall construction to accommodate new sidewalk.



After condition of Lakewood Drive looking south, nine foot sidewalk.



During Construction: utility relocation to accommodate improvements.



During Construction: roadway removal and replacement, preparing grade for new sidewalk.



After condition of Lakewood Drive looking north, nine foot sidewalk.



After condition of Lakewood Drive looking north, nine foot sidewalk.



After condition of Lakewood Drive looking north, nine foot sidewalk.

<u>302.0049 Overlay: 59th – Main Street to 10</u>) ^m					
302.0049 Overlay: 59th - Main Street to 100th		018 Actual	Total Project			
Revenues:						
TBD \$20 Vehicle License Fee	\$	380,291	\$	380,291		
Total Revenues	\$	380,291	\$	380,291		
Expenditure:						
Capital		380,291		380,291		
Total Expenditures	\$	380,291	\$	380,291		
Beginning Fund Balance, January 1	\$	-	\$	-		
Ending Fund Balance, December 31	\$	-	\$	-		

This project was designed, bid and built in 2018. The project was primarily a roadway overlay project with pedestrian ADA improvements at 59th and Towne Center Blvd. This roadway is on a bus route, and the section from Towne Center Blvd. to 100th St. receives a higher pavement loading due to the transit center. The roadway was at a point where an overlay would preserve the structural capacity of the roadway, however if it had been allowed to continue to degrade a full rebuild would ultimately be required. The road had been patched in the past, in 2008 structural full depth patching was done primarily in areas where the Pierce Transit bus stops are located. This patching allowed the City to delay a full overlay until 2018.

The overlay work was done very quickly, with the Council award on April 16, 2018 and completion was issued June 29, 2018. This was a very successful project, with minimal impact to the residents and businesses in the Towne Center. 59th Ave. will provide good service for many years to come and it meets current ADA requirements.



Upgrade of existing pedestrian facilities to meet ADA requirements.



Roadway grinding and Hot Mix asphalt overlay of the existing roadway.



After condition of 59th Ave. looking north, 10 months after pavement overlay completion.

302.0137 Streets: Steilacoom Blvd/88th St (Weller to Custer)	2017 Actual		2018 Actual		2019 Estimate		2020 Estimate		2021 Estimate		Total Project	
Revenues:												
TBD \$20 Vehicle License Fee	\$ -	\$	461,506	\$	-	\$	-	\$	-	\$	461,506	
Motor Vehicle Excise Tax	-		-		-		-		-		-	
Grants Anticipated - PSRC	-		-		-		-		747,000		747,000	
Grants Anticipated - SRTS	-		-		-		-		450,000		450,000	
Grants Secured - WSDOT	-		-		747,000		-		-		747,000	
GO Bond Proceeds	-		-		1,082,430		-		1,899,300		2,981,730	
General Fund	-		75,000		_		-		75,270		150,270	
Real Estate Excise Tax	61,500		26,994		-		-		-		88,494	
SWM Fund	-		-		43,000		62,000		578,000		683,000	
Total Revenues	\$ 61,500	\$	563,500	\$	1,872,430	\$	62,000	\$	3,749,570	\$	6,309,000	
Expenditure:												
Capital	-		8,199		1,652,801		798,000		3,850,000		6,309,000	
Total Expenditures	\$ -	\$	8,199	\$	1,652,801	\$	798,000	\$	3,850,000	\$	6,309,000	
Beginning Fund Balance, January 1	s -	\$	61,500	\$	616,801	\$	836,430	\$	100,430	\$	-	
Ending Fund Balance, December 31	\$ 61,500	~	616,801	\$	836,430	\$	100,430	\$	-	\$	-	

302.0137 Streets: Steilacoom Blvd/88th St (Weller to Custer)

Note – The following projects were merged with 302.00137 Streets: Steilacoom Blvd/88th (Weller to Custer):

- 302.0050 Overlay: Steilacoom Blvd/88th St (Weller to Custer) Design Only TBD Funds \$217,506
- 302.0052 Overlay: Steilacoom Blvd/88th St (Weller to Custer) Construction Only TBD Funds \$244,000
- 302.0099 Sidewalks: Steilacoom Blvd/88th St (Phillips Road to Custer) Survey Only TBD Fund \$0

The project is currently in the design phase with the portion of Steilacoom Blvd. from Weller Road to Phillips Road at a 60% design level. Right-of-way acquisition and is underway and project completion is anticipated at the end of 2020.

Survey has been completed and design is underway for the portion of 302.0137 Steilacoom Boulevard from Phillips Road to 88th Street and 88th Street from Steilacoom Boulevard to Custer Road. In 2019 City Staff will design both the overlay and the complete street improvements for the remaining portion of the corridor from Weller Road to Custer Road. By year-end, the overlay portion of design will be complete and advertisement will occur no later than January, 2020. The curb and gutter portion may or may not be complete depending upon any needed right-of-way acquisitions.

The following photos show the current condition of the roadway and the need for the capital improvements.



Existing Condition: showing need for overlay, curb and gutter, and sidewalk. (Steilacoom Blvd. looking west on the north side of the road between Phillips Rd. and Weller Rd.



Existing Condition: showing need for overlay, curb and gutter, and sidewalk. (Steilacoom Blvd. looking east on the south side of the road between Phillips Rd. and Weller Rd.)



Existing Condition: showing need for overlay, curb and gutter, and sidewalk. (Steilacoom Blvd. looking east on the south side of the road between Phillips Rd. and 88th St.)



Existing Condition: showing need for overlay, curb and gutter, and sidewalk. (88th St. looking east on the south side of the road between Steilacoom Blvd. and Custer Rd.)



Existing Condition: showing need for overlay, curb and gutter, and sidewalk. (88th St. looking west on the north side of the road between Custer Rd. and Steilacoom Blvd.)



Existing Condition: showing need for overlay, curb and gutter, and sidewalk. (88th St. looking east on the north side of the road between Steilacoom Blvd. and Custer Rd.)



Existing Condition: showing need for overlay, curb and gutter, and sidewalk. (88th St. looking west on the south side of the road between Custer Rd. and Steilacoom Blvd.)