

2016–2021 Transportation Improvement Program (TIP)

Board of County Councilors' Work Session
August 5, 2015
11:00 AM

Agenda

1. TIP Legalities
2. Work Session Goal
3. Recent Changes
4. 2016–2021 TIP Updates
5. Next Steps

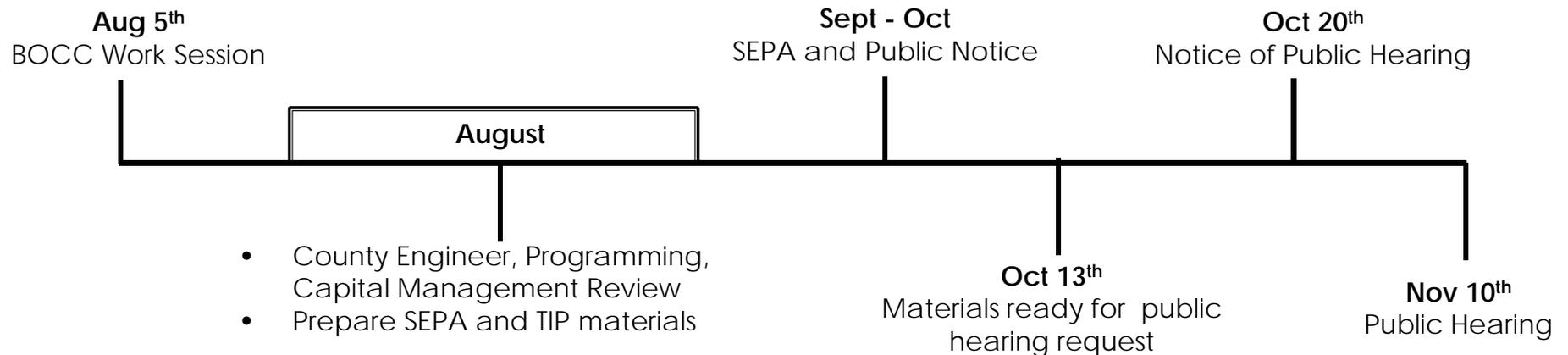
Legalities

- All capital road projects to be in ACP/TIP.
- County Engineer to *“develop and apply”* priority programming – WAC 136-14.
- Board adopts before budget – unanimous Board to later amend ACP.
- TIP follows adopted policies and Comprehensive Plan via the Capital Facilities Plan.

Legal Responsibility: RCW 36-81-121 and WAC 136-16-010.

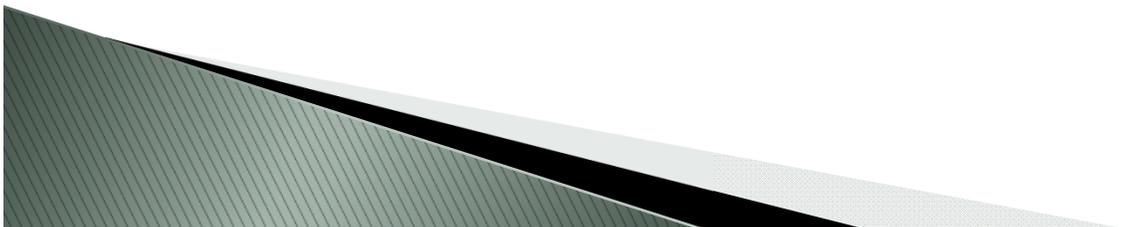
Goal of this Work Session

- ▶ Approve the changes to the:
 - 2016–2021 Transportation Improvement Program
 - 2016 Annual Construction Program
- ... To adopt these programs in November or before the Budget per state mandate.

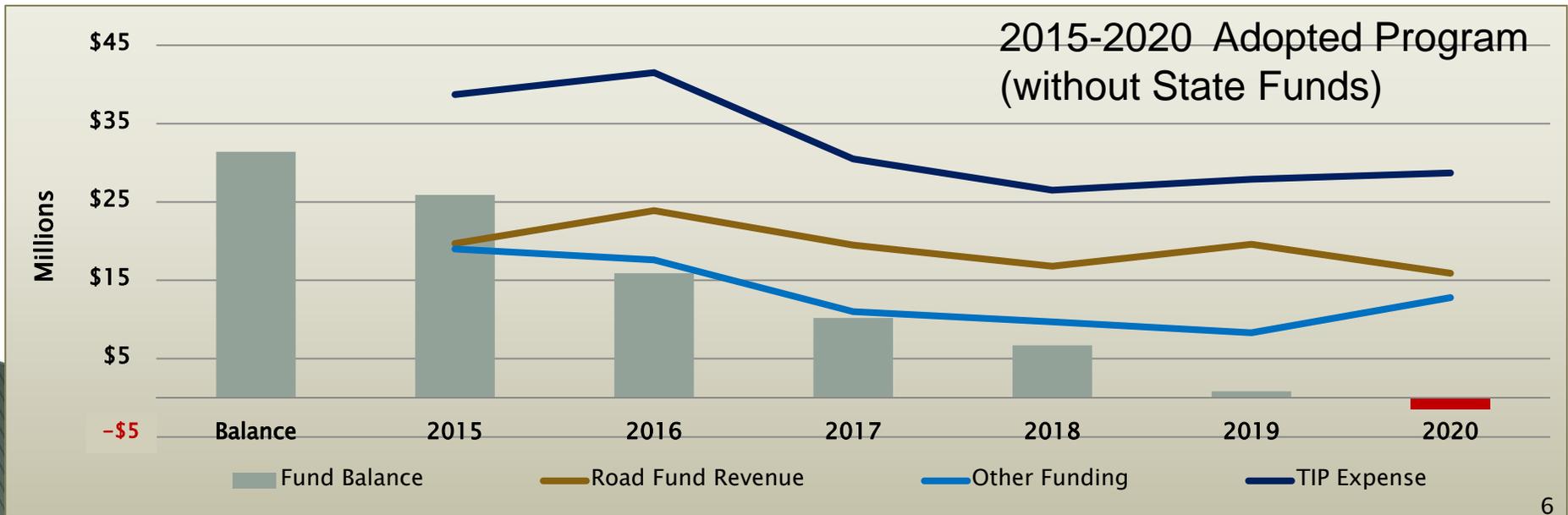
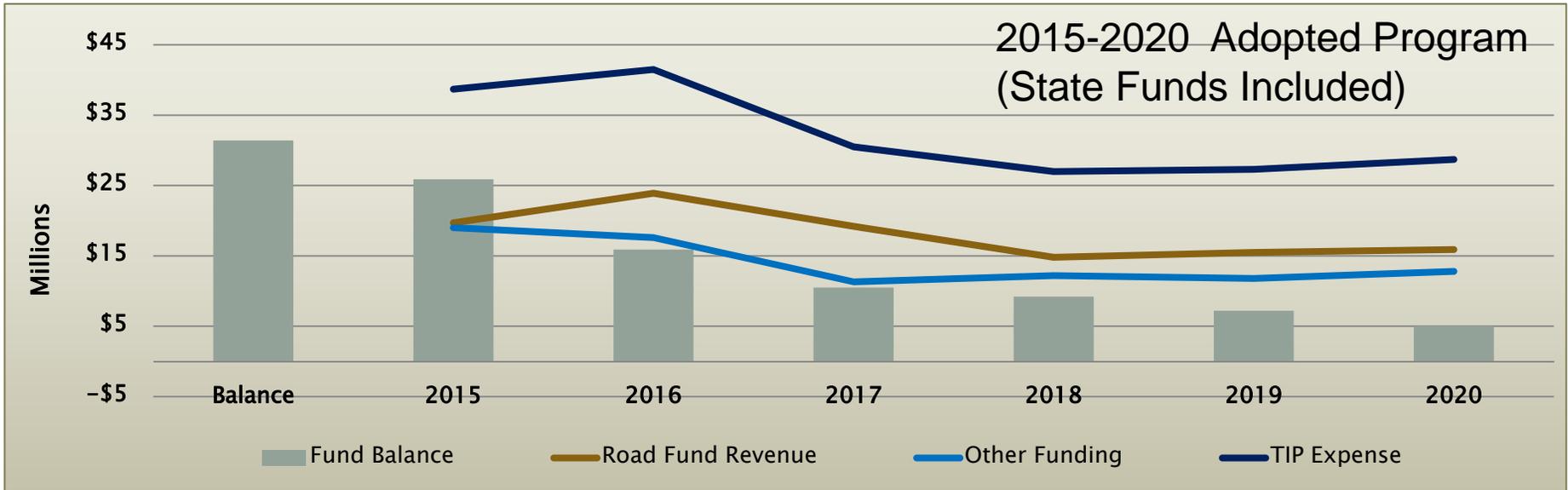


Recent Changes from 2015 Adoption

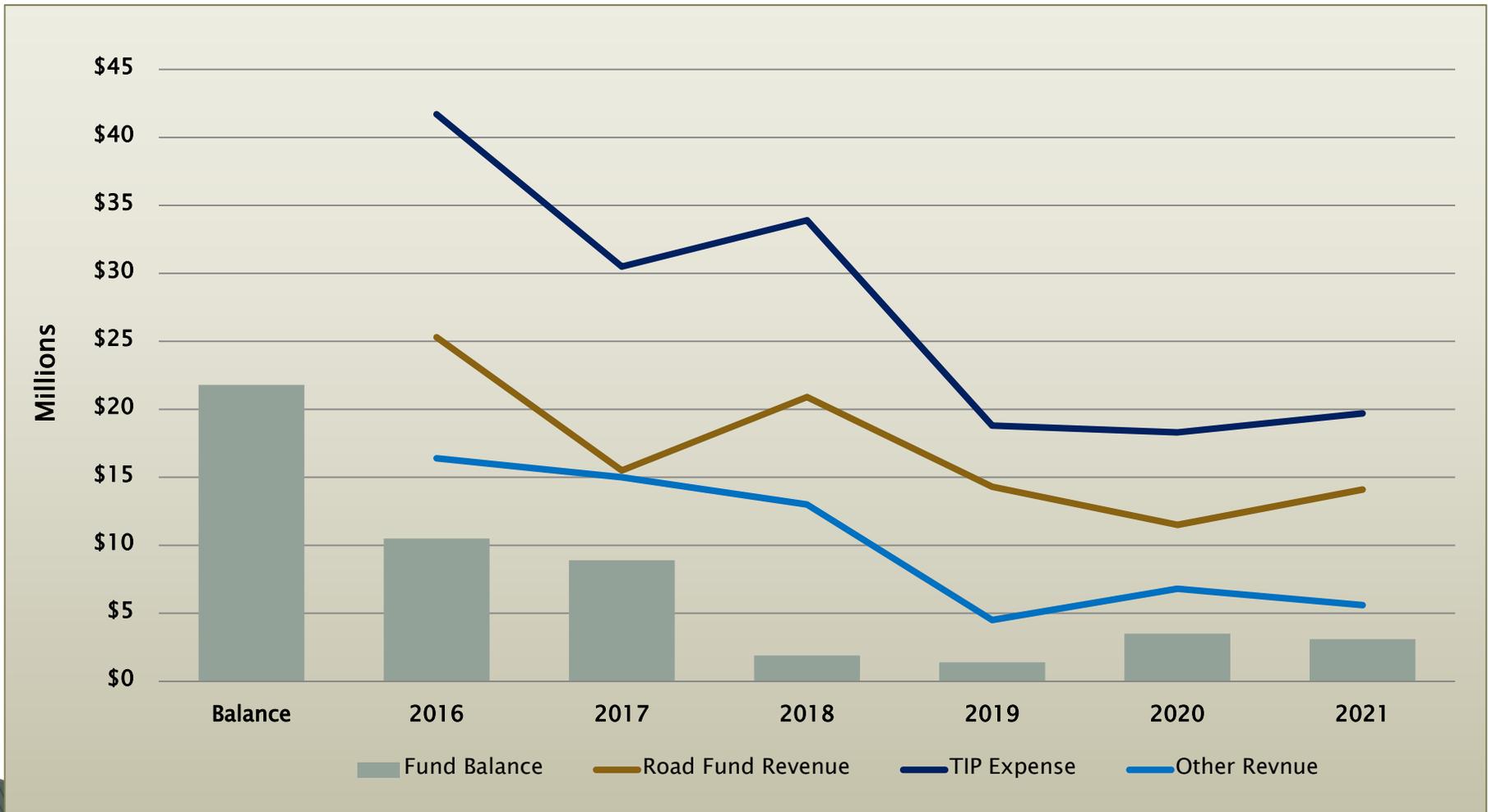
- Lost Revenue (mainly state funding and leveraging abilities)
- 8 year gap in funding for 179th Street Area Improvements
- Realign projects to adjust to changes



Adopted Transportation Program (state vs. no state funding)



2016 Updated Transportation Program



TOTAL 6-Year Program = \$163 Million

Updated 2016–2021 Project Schedules

Project	Phase	2015–20 Adopted Date	2016–21 Updated Date
Rye E/W Connector (NE 40th Avenue – NE 47th Avenue)	CN	2017	2021
NE 40th Avenue (NE 63rd Street – Railroad Crossing)	CN	2017	2022
NE 99th Street (NE 94th Avenue – NE 117th Avenue) \$200k in 2016 to complete major design aspects	PE/ROW	2015	2016/2019
	CN	2018	2022
NE Salmon Creek Avenue (WSUV Entrance – NE 50th Avenue)	PE/ROW	2018	2022
	CN	2023/24	2025
NE 72nd Avenue (NE 122nd Street – NE 133rd Street) – partial PE/ROW– Pick up in 2027	PE	2018	2021

PE = Preliminary Engineering ; ROW = Right-of-Way Acquisition ; CN = Construction

Updated 2016–2021 Project Design/ROW Schedule

Under Design and Right-of-Way (ROW) Acquisition

NE 10th Avenue (NE 154th Street to NE 164th Street
NE 119th Street (NE 50th Avenue to NE 72nd Avenue)
Highway 99 / NE 99th Street Intersection
NE 119th Street (NE 87th Avenue to NE 112th Avenue)
NE 99th Street / NE 117th Avenue Intersection

Grant Pending

Early Planning / Design:

NE 179th Street Area Improvements (County Roads Only)
NE 10th Avenue (NE 149th Street to NE 154th Street)
NE 99th Street (NE 94th Avenue to NE 117th Avenue)
Rye E/W Connector (NE 40th Avenue to NE 47th Avenue)
NE 40th Avenue (Minnehaha to Railroad Crossing)

Ongoing Program Projects under Design and ROW:

Preservation Program
Sidewalk, Signal, Guardrail Safety Projects

Grants Pending

Updated 2016–2021 (Adopted in November) Project Construction Schedule

2015	2016	2017	2018	2019-21	Post 2021
<u>Big Tree, Brush Prairie, Fifth Plain Creek, Van Atta Bridges (\$4.4M)</u>	<u>NE 94th Avenue (\$8.9M)</u> Padded Parkway to NE 99th St.	<u>NE 10th Avenue (\$21.7M)</u> NE 154th St. to NE 164th St.		<u>NE 10th Avenue (\$10.2M)</u> NE 149th St. to NE 154th St.	
<u>NE 47th Avenue (\$7.8M)</u> NE 78th Street Intersection (\$3.24M) NE 68th St. to NE 78th St. (\$4.6M)	<u>NE 99th Street / SR-503 Intersection (\$3.8M)</u>			<u>Highway 99 (\$10M)</u> NE 99th St. to NE 107th St.	<u>NE 99th Street (\$12.4M)</u> NE 94th Av. to SR-503 (may be built in 2 phases)
<u>Orchards Traffic Signal Optimization (TSO) (\$5.3M)</u> NE 55th Av. to NE Ward Rd		<u>NE 119th Street (\$7.9M)</u> NE 50th Av. to NE 72nd Av.		<u>NE 119th Street (\$15M)</u> NE 87th Av. to NE 113th Av.	<u>NE 179th Street/I-5 Interchange Area (County roads) (\$30M+)</u>
<u>NE 119th Street (\$23M)</u> NE 72nd Av. to NE 87th Av.		<u>Manley Road 3R and Blair 2R Improvements (\$5.4M)</u>		<u>NE 40th Avenue (\$4M)</u> (Minnehaha to Railroad Crossing)	<u>NE 72nd Avenue (\$30M)</u> NE 122nd St. to 219th St (built in phases)
<u>Hazel Dell Avenue, NW 68th Street, & Salmon Creek Avenue Sidewalks (\$1.6M)</u>	<u>NE 107th Avenue, NE 131st Avenue, & NE 58th Street Sidewalks (\$2M)</u>		<u>Flatwood, Knapps Station, Lehto, Little Washougal River, Matney, and Rock Bridge Maintenance (\$2.7M) – Build if grants awarded</u>	<u>NE 299th Street Improvements-2R (\$1.2M, - Build if grants awarded)</u>	<u>Salmon Creek Interchange Project, Phase 2 (\$35M)</u>
<u>Sunset Falls Reconstruction (\$3.1M)</u>	<u>Cedar Creek Bridge (\$3.3M)</u> NE Etna Rd. at Cedar Creek				<u>Rye E/W Connector</u> NE 40th Av. to NE 47th Av.
	<u>Brush Prairie Bridge (\$0.6M)</u>		<u>NW Carty Road Culvert (\$2.3M)</u>		
<u>Ongoing Program – Various Sidewalk/Walkway Projects (\$0.7M - \$1M+/ year)</u>					
<u>Ongoing Program (OGP)– Various Road Preservation (\$6M-\$9M / year) and Culvert/Slide replacements/Repairs and Rural Road Projects (\$0.5-3M+/ year)</u>					
<u>Ongoing Program – Various Safety projects to replace /upgrade signs, striping, intersections, guardrail, traffic signals. (\$1M to \$3M+/year)</u>					

Blue = Tier 1- Projects Under Construction by 2016 and/or state/fed funding partnerships attached

Green = Next Tier- Projects in the CFP, next in priority per evaluation system

Next Steps

- ▶ September – State Environmental Protection Act (SEPA)
- ▶ October – Notice of Hearing on Consent
- ▶ November – Adopt 2016–21 Transportation Improvement Program & 2016 Annual Construction Program

- ▶ 2015 Amendment

- ▶ BOCC Questions