



CITY OF BLACK DIAMOND
June 8, 2017 Regular Work Session
25510 Lawson Street, Black Diamond, Washington

6:00 P.M. – CALL TO ORDER, FLAG SALUTE, ROLL CALL

WORK SESSION:

- 1) Presentation on Regional Transportation Improvement District – Maple Valley Councilmember Les Burberry
- 2) Discussion and Review of 2018-2023 Transportation Improvement Plan – Mr. Boettcher
- 3) Adjournment



Transportation is King in the County



AM Commutes



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Northeast King County



Central King County



Southeast King County

Growth Management Act 1990 Goals

- Concentrated urban growth
- Sprawl reduction
- Regional transportation
- Affordable housing
- Economic development
- Property rights
- Permit processing
- Natural resource industries
- Open space and recreation
- Environmental protection
- Early and continuous public participation
- Public facilities and services
- Historic preservation
- Shoreline management

Source: RCW 36.70A.020

Jobs/Housing Imbalance

| | Population | Jobs | Ratio |
|-----------------------|------------|--------|-------|
| Southeast King County | 293,000 | 44,000 | 15% |
| East Snohomish County | 232,000 | 43,000 | 18% |
| East Pierce County | 118,000 | 25,000 | 21% |
| Northeast King County | 149,000 | 37,000 | 25% |

• Source: Puget Sound Regional Council Smart Corridors

Unintended Consequences

Goal

- Regional Transportation
- Affordable Housing
- Economic Development
- Environmental Protection

Reality

- Failing Commuter System
- Small Inventory of Entry Level
- Restricted to Small Pockets
- Larger carbon footprint (congested commutes)

Obvious Solutions

Midrange cost, capacity road projects in Smart Corridors

Zone attractive tracts of buildable land in imbalanced corridors to stimulate economic development & local jobs

SE King County is Underserved

- Sound Transit 3 passed and is in progress
- SE King County is literally not on the map!

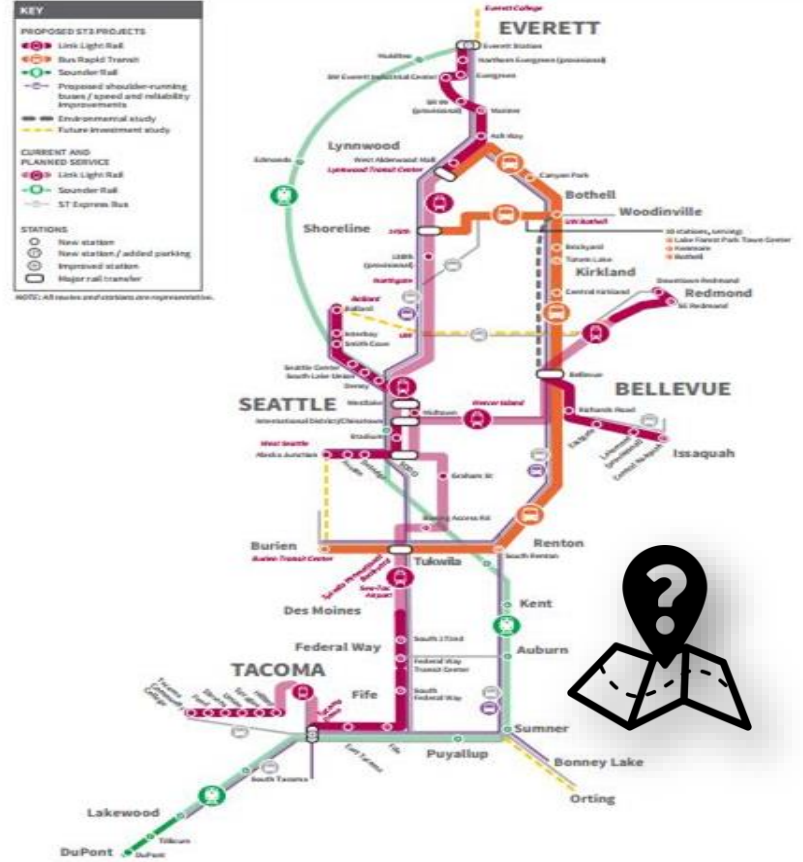
Maple Valley

Covington

Black Diamond

Enumclaw

Ravensdale



“The age of freeway building is over” –Dow Constantine, Sound Cities Speech 2016

2015 State Transportation Package

- 16.2 Billion
- No funding for Hwy 169, Hwy 410 or Hwy 900
- Small grant for Hwy 516
- Large Pkg not likely until 2025
- Projects would not begin until after 2035 at the earliest
- Provisional projects adopted in the interim cannot jump the cue

It is about TIME We Choose our Future?

T ransportation
I mprovement
M obility
E nterprise



TIME is a

Transportation Benefit District (TBD) for SE King County

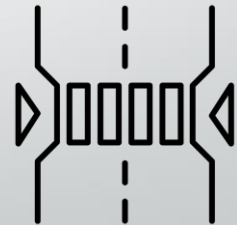
Regional Transportation Benefit District

- Trust
 - Addresses issues directly effecting members of those communities
 - Public tends to trust the smaller more local units of government
 - TBD has a built in sunset provision
- Efficiency
 - Increases the number of projects that can be pursued and reduces the project delivery time
 - Lean pass through funding and prioritization mechanism
- Capabilities

Increases total revenue available for projects

Makes regional concurrency possible

Can provide ROW acquisition to bonding



Benefits of a Transportation Benefit District?

- Allows SE King County (areas outside of Sound Transit) to band together and pool our license tab revenue
- The goal is to leverage that with a State Grant and potential Federal Funding
- A TBD can issue bonds to start the project sooner (potentially 2021)



Proposed TBD Stakeholders & Beneficiaries

Stakeholders

- Enumclaw
- Covington
- Black Diamond
- Maple Valley
- Unincorporated King County



Beneficiaries

| | |
|---|---------|
| Project 1: Hwy 169 (Jones Rd. to SE 231 st St) 5 miles | \$180 M |
| Project 2: Hwy 516 (185 th PI SE to SE 216 th St) 2 miles | \$ 46 M |
| Project 3: Hwy 410 | \$ 20 M |
| Project 4: Hobart Issaquah Rd or Hwy 900 | \$ 4 M |

Total

\$250 Million

The Process



- Step 1 Resolutions from Covington, Enumclaw, Maple Valley & Black Diamond
- Step 2 County Hearing and Establishment of TBD
- Step 3 Ballot Measure to the People
- Step 4 State Legislature Appropriation



Thanks for Your Time

Tri City

City of Black Diamond 6 Year Transportation Improvement Plan 2018 - 2023

2018-2023 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
EXHIBIT "A"

| Rank | Year | Improvement | From | To | Type of Improvement | Length in Miles | Estimated Cost | Funding |
|------|------|--|--------------|---------------------|--|-----------------|-----------------------------------|---|
| 1 | 2018 | General Street Improvement | N/A | N/A | Use for opportunities to leverage private funds, short overlays, chip sealing, crack sealing, patch work, addressing minor safety problems | N/A | \$30,000/year; \$180,000 total | Local City Funds |
| 2 | 2018 | Roberts Drive Rehabilitation, phase 2 | City Hall | King County Library | Grind, patch, replace panels, crack sealing, shoulder widening; street lighting improvements at Morgan/Roberts intersection | 0.23 | \$ 200,000 | Pavement Preservation Grant, Local City Funds |
| 3 | 2018 | 224th Ave. SE Overlay, Ph. I | SE 307th Pl. | SE 304th St. | Asphalt patching and overlay | 0.29 | \$ 150,000 | Grant/ TIB, Local City Funds |
| 4 | 2018 | Park St. & SR 169 Intersection Safety Improvements | N/A | N/A | Site distance improvements and/or other safety improvements | N/A | \$ 30,000 | Local City Funds, Developer Funds |
| 5 | 2019 | 232nd Ave. SE Overlay, Ph. I | SE 288th St. | SE 293rd Pl. | Asphalt patching and overlay | 0.30 | \$ 160,000 | Grant/ TIB, Local City Funds |
| 6 | 2019 | Morganville Ph. I - Morgan Drive | Dail Dr. | Buena Vista Dr. | Patching and overlay, including Alpine Dr. | 0.40 | \$ 175,000 | Grant/ TIB, Local City Funds |
| 7 | 2019 | Covington Creek Bridge on 224th Ave. SE | N/A | N/A | Replace existing culverts discharging from Lake Sawyer to Covington Creek with a 44' x 60' bridge | N/A | \$ 1,500,000 | Grant, Local City Funds |
| 8 | 2019 | Roberts Drive/SR 169 Intersection Improvements | N/A | N/A | Two lane Roundabout or Signalize Intersection | N/A | \$ 7,777,000 | Developer Mitigation and Grant |
| 9 | 2019 | Lawson Street Sidewalk, Ph. II | 6th Ave. | Newcastle Dr. | 5-foot sidewalk on the north side of Lawson Street | 0.19 | \$ 400,000 | Grant/Safe Routes to School, Developer Mitigation |

2018-2023 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
EXHIBIT "A"

| Rank | Year | Improvement | From | To | Type of Improvement | Length in Miles | Estimated Cost | Funding |
|------|------|--|---------------------|--|--|-----------------|----------------|-------------------------------------|
| 10 | 2020 | Roberts Drive Rehabilitation, phase 3 | King County Library | S.R. 169 | Widening and overlay, sidewalk, street lighting, and stormwater improvements | 0.56 | \$ 1,750,000 | TIB Grant, Local City Funds |
| 11 | 2020 | 224th Ave. SE Overlay, Ph. II | SE 304th St. | SE 300th St. | Asphalt patching and overlay | 0.28 | \$ 150,000 | Grant/ TIB, Local City Funds |
| 12 | 2020 | 216th Ave. SE Overlay | SE 288th St. | SE 296th St. | Patch and overlay | 0.41 | \$ 180,000 | Grant/ TIB, Local City Funds |
| 13 | 2020 | Ravensdale / 169 interim intersection improvements | N/A | N/A | Signalization and alignment improvements | N/A | \$ 700,000 | Developer funded and possible grant |
| 14 | 2020 | Rainier View Overlay | Baker St. | SR 169 | Patch and overlay in the Rainier View Senior Housing Neighborhood | 0.41 | \$ 300,000 | CDBG grant |
| 15 | 2021 | 232nd Ave. SE Overlay, Ph. II | SE 293rd Pl. | SE 298th St. | Asphalt patching and overlay | 0.32 | \$ 175,000 | Grant/ TIB, Local City Funds |
| 16 | 2021 | Morganville Ph. II - Union Drive | Roberts Dr. | South end of road | Patching and overlay, including Highland Dr. | 0.34 | \$ 100,000 | Grant/ TIB, Local City Funds |
| 17 | 2021 | Hammond/Baker/5th/6th Overlay | N/A | N/A | Widening and overlay | 0.39 | \$ 145,000 | Grant/ TIB, Local City Funds |
| 18 | 2021 | Ravensdale / 169 intersection | N/A | N/A | Intersection realignment & signal or roundabout | N/A | \$ 8,000,000 | Developer Funded & grant |
| 19 | 2022 | 224th Ave. SE Overlay, Ph. III | SE 300th St. | SE 296th St. | Asphalt patching and overlay with exception of Covington Creek Bridge | 0.16 | \$ 175,000 | Grant/ TIB, Local City Funds |
| 20 | 2022 | James/Park/Baker/4th/2nd | N/A | N/A | Patching and overlay, including some widening | 0.39 | \$ 110,000 | Grant/ TIB, Local City Funds |
| 21 | 2022 | Lawson Street Ph. I | S.R. 169 | HL Botts Dr. SE | Surface grinding, select panel replacement, shoulder widening | 0.37 | \$ 175,000 | Grant/ TIB, Local City Funds |
| 22 | 2022 | North Connector | 169 | South to new commercial and multi family housing | New minor arterial connection to SR 169 with signal | 0.25 | \$ 1,000,000 | Developer Funded |

2018-2023 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
EXHIBIT "A"

| Rank | Year | Improvement | From | To | Type of Improvement | Length in Miles | Estimated Cost | Funding |
|---------------------------|------|---|--------------------|--------------------------|--|-----------------|----------------------|--|
| 23 | 2022 | Railroad Avenue & Jones Lake Road Pedestrian Facilities | SR 169 & James St. | SR 169 & Jones Lake Road | Sidewalk extensions and roadway widening to add bike lanes | 0.88 | \$ 440,000 | Grant Funds |
| 24 | 2022 | 232nd Ave. SE Overlay, Ph. III | SE 298th St. | End of Road | Asphalt patching and overlay | 0.32 | \$ 175,000 | Grant/ TIB, Local City Funds |
| 25 | 2022 | Morgan Creek Neighborhood Roads Preservation | N/A | N/A | Seal Coat | 1.19 | \$ 107,000 | Local City Funds |
| 26 | 2023 | 229th Ave. SE/ SE 292nd Pl. | 228th Ave. SE | 232nd Ave. SE | Chip sealing, crack sealing, including 236th Ave. SE between SE 291st & SE 293rd | 0.50 | \$ 60,000 | Grant/ TIB, Local City Funds |
| 27 | 2023 | Diamond Glen Neighborhood Improvements | N/A | N/A | Patching, crack sealing, and overlay | 0.26 | \$ 135,000 | Grant/ TIB, Local City Funds |
| 28 | 2023 | Rock Creek Bridge Replacement on Roberts Drive | N/A | N/A | Replace the existing 19' Rock Creek Bridge with a 30' span bridge | N/A | \$ 1,250,000 | Local City Funds |
| 29 | 2023 | Lawson Street Ph. II | HL Botts Dr. SE | City Limits | Chip sealing, crack sealing | 0.41 | \$ 60,000 | Grant/ TIB, Local City Funds |
| 30 | 2023 | Morgan Creek Pedestrian Connection | Kanasket Dr. | SR 169 | Pedestrian connection from the backside of the Morgan Creek Neighborhood to SR 169 | 0.14 | \$ 200,000 | Frontage improvements; Local City Funds; Grant Funds |
| TOTAL ALL PROJECTS | | | | | | | \$ 25,959,000 | |

**NOTE: The City has identified the need for maintenance on these streets. There are more projects in these categories than can be funded or completed in six years. Projects in the earlier years have a higher probability of getting funded and completed. Projects in the later years have a lower probability of being funded and completed. If funding does become available and is secured for any project on the list, it will be moved to the top of the list for construction.*