Tonight’s Presentation

1. Roadway-Intersection candidate project scoring
2. Next Steps
## TFP Process Timeline

<table>
<thead>
<tr>
<th>September 2017</th>
<th>October-December 2017</th>
<th>January-February 2018</th>
<th>March-April 2018</th>
<th>May-June 2018</th>
<th>Fall 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Process Kickoff</td>
<td>Public Involvement strategy</td>
<td>Candidate Roadway/Intersection Project</td>
<td>Develop 2019-2030 revenue projection</td>
<td>Finalize TFP project</td>
<td>Update Impact Fee Report</td>
</tr>
<tr>
<td>Public Involvement strategy</td>
<td>Intersection projects</td>
<td>Intersection</td>
<td>Summer: Environmental review of draft TFP.</td>
<td></td>
<td>New impact fee schedule takes effect (1 Jan 2019)</td>
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<tr>
<td></td>
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<td>Public open houses</td>
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<tr>
<td></td>
<td></td>
<td>Title VI Equity Analysis</td>
<td></td>
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</tbody>
</table>

**Transportation Commission Role**

**Review & comment on:**
- TFP Update Process (timeline, public involvement, etc.)
- Public Involvement Strategy
- Roadway/Intersection Project prioritization criteria
- Ped-Bike Project strategy

**Review & approve:**
- Public Involvement strategy
- Roadway/Intersection Project list
- Approve Public Involvement Strategy questions

**Review & comment on:**
- Roadway/Intersection Candidate Projects score/ranking
- TFP capital revenue forecast
- Preliminary TFP Project prioritization

**Review & approve:**
- Final TFP project list
- Review TFP environmental analysis.
- Recommend 2019-2030 TFP for adoption by City Council.

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**2019-2030 Transportation Facilities Plan**
Roadway-Intersection Candidate Project Scoring

32 Projects evaluated

Five evaluation criteria

1. Safety (30%)
2. Level of Service (20%)
3. Transit (20%)
4. Non-motorized (20%)
5. Plan Consistency & Outside Funding (10%)
# Roadway-Intersection Candidate Project Scoring

## Ranking by criteria: Top 10 projects

<table>
<thead>
<tr>
<th>Rank #</th>
<th>TFP #</th>
<th>Project Location</th>
<th>Project Type</th>
<th>Total Proj Score (max 100)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>TFP-242</td>
<td>Bellevue Way HOV lane/107th Ave SE</td>
<td>Roadway Capacity</td>
<td>74</td>
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<tr>
<td>2</td>
<td>TFP-250</td>
<td>148th Avenue NE Master Plan improvements at Bel-Red Road, NE 20th Street, and NE 24th Street</td>
<td>Roadway Capacity</td>
<td>63.1</td>
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<tr>
<td>3</td>
<td>TFP-211</td>
<td>NE 6th Street Extension</td>
<td>Roadway Capacity and Pedestrian-Bicycle System +Transit</td>
<td>58</td>
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<tr>
<td>4</td>
<td>TFP-195</td>
<td>150th Avenue SE/SE 37th Street/I-90 off-ramp</td>
<td>Roadway Capacity</td>
<td>57.4</td>
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<tr>
<td>5</td>
<td>CTPL-78</td>
<td>NE 12th St / 116th Ave NE</td>
<td>Roadway Capacity</td>
<td>52.9</td>
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<tr>
<td>6</td>
<td>TFP-252</td>
<td>Bellevue College Connection: Kelsey Creek Rd/Snoqualmie River Road/142nd Pl SE from 145th Place SE to SE 36th St</td>
<td>Roadway and Pedestrian-Bicycle System</td>
<td>51.5</td>
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<tr>
<td>7</td>
<td>TFP-263</td>
<td>148th Avenue NE/NE 8th Street</td>
<td>Roadway and Transit</td>
<td>47.9</td>
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<tr>
<td>8</td>
<td>TFP-190</td>
<td>NE 2nd Street/Bellevue Way to 112th Avenue NE</td>
<td>Roadway Capacity</td>
<td>44.9</td>
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<td>9</td>
<td>TFP-260</td>
<td>120th Avenue NE (Stage 4)/NE 16th Street and to Northup Way</td>
<td>Roadway Capacity and Pedestrian-Bicycle System Connectivity</td>
<td>43.6</td>
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<td>10</td>
<td>TFP-254</td>
<td>Bel-Red Road/NE 20th Street to NE 24th Street</td>
<td>Roadway and Pedestrian-Bicycle System</td>
<td>41.1</td>
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<tr>
<td>Rank</td>
<td>TFP #</td>
<td>Project Location</td>
<td>Project Type</td>
<td>Total Proj Score (max 100)</td>
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<tr>
<td>11</td>
<td>CTPL-54</td>
<td>Spring Blvd - 124th Ave NE to 130th Ave NE (zone 3)</td>
<td>Roadway Capacity and Pedestrian-Bicycle System Connectivity</td>
<td>39.5</td>
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<tr>
<td>12</td>
<td>TFP-110</td>
<td>110th Avenue NE/NE 6th Street to NE 8th Street</td>
<td>Roadway Capacity</td>
<td>39.1</td>
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<tr>
<td>13</td>
<td>TFP-222</td>
<td>Bellevue Way/NE 4th Street</td>
<td>Roadway Capacity</td>
<td>36.9</td>
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<td>14</td>
<td>CTPL-12</td>
<td>NE 24th St - 164th Ave NE to 172nd Ave NE</td>
<td>Roadway Capacity and Pedestrian-Bicycle System Connectivity</td>
<td>35.2</td>
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<td>15</td>
<td>TFP-217</td>
<td>124th Avenue NE at SR 520</td>
<td>Roadway Capacity</td>
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<td>16</td>
<td>TFP-246</td>
<td>150th Avenue SE/south of SE 38th Street to Newport Way</td>
<td>Roadway Capacity and Pedestrian-Bicycle System Connectivity</td>
<td>34.9</td>
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<td>17</td>
<td>CTPL-48</td>
<td>132nd Ave NE - BelRed Rd to NE 20th St</td>
<td>Roadway Capacity and Pedestrian-Bicycle System Connectivity</td>
<td>34.5</td>
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<tr>
<td>18</td>
<td>TFP-193</td>
<td>NE 10th Street at I-405</td>
<td>Roadway Capacity</td>
<td>32.5</td>
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<tr>
<td>19</td>
<td>TFP-219</td>
<td>NE 8th Street/106th Avenue NE</td>
<td>Roadway Capacity</td>
<td>31.1</td>
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<tr>
<td>20</td>
<td>TFP-257</td>
<td>West Lake Sammamish Parkway/&quot;South Central&quot; segment; SE 34th Street to SE 1700 block (phase 3)</td>
<td>Maintenance and Roadway and Pedestrian-Bicycle System Improvements</td>
<td>31</td>
</tr>
</tbody>
</table>
## Roadway-Intersection Candidate Project Scoring

### Ranking by criteria: Projects 21-32

<table>
<thead>
<tr>
<th>Rank #</th>
<th>TFP #</th>
<th>Project Location</th>
<th>Project Type</th>
<th>Total Proj Score (max 100)</th>
</tr>
</thead>
<tbody>
<tr>
<td>21</td>
<td>CTPL-22</td>
<td>I-90 /Lakemont Blvd SE / West Lake Sammamish Pkwy SE</td>
<td>Roadway Capacity</td>
<td>26.4</td>
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<tr>
<td>22</td>
<td>TFP-257</td>
<td>West Lake Sammamish Parkway/&quot;Central&quot; &amp; &quot;North&quot; segments; SE 1700 block to SE 2nd block; NE 8th block to the North City Limit (phases 4 &amp; 5)</td>
<td>Maintenance and Roadway and Pedestrian-Bicycle System Improvements</td>
<td>26</td>
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<tr>
<td>23</td>
<td>CTPL-7</td>
<td>134th Ave NE - Bel-Red Rd to Spring Blvd</td>
<td>Roadway Capacity</td>
<td>24.5</td>
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<tr>
<td>24</td>
<td>TFP-225</td>
<td>Bellevue Way/NE 2nd Street</td>
<td>Roadway Capacity</td>
<td>23.7</td>
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<tr>
<td>25</td>
<td>TIP</td>
<td>NE 6th Street sub-surface arterial</td>
<td>Roadway Capacity</td>
<td>23.7</td>
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<tr>
<td>26</td>
<td>TFP-223</td>
<td>Bellevue Way/NE 8th Street</td>
<td>Roadway Capacity</td>
<td>22.3</td>
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<tr>
<td>27</td>
<td>TFP-197</td>
<td>NE 2nd Street Extension and I-405 interchange</td>
<td>Roadway Capacity</td>
<td>18.5</td>
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<tr>
<td>28</td>
<td>CTPL-6</td>
<td>Northup Way - 156th Ave NE to 164th Ave NE</td>
<td>Roadway Capacity</td>
<td>14.5</td>
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<tr>
<td>29</td>
<td>CTPL-41</td>
<td>Lakemont Blvd / Forest Dr</td>
<td>Roadway Capacity</td>
<td>14.5</td>
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<tr>
<td>30</td>
<td>CTPL-83</td>
<td>SE 40th Ln / Factoria Blvd</td>
<td>Roadway Capacity</td>
<td>13.2</td>
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<tr>
<td>31</td>
<td>TFP-194</td>
<td>164th Ave SE/SE Cougar Mountain Way to SE 63rd Street</td>
<td>Roadway and Pedestrian-Bicycle System Improvements</td>
<td>13</td>
</tr>
<tr>
<td>32</td>
<td>TFP-216</td>
<td>112th Avenue NE/NE 2nd Street</td>
<td>Roadway Capacity</td>
<td>7.6</td>
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</tbody>
</table>
Next Steps

April 9 Commission Meeting
• TFP Capital Revenue Forecast

April 26 Commission Meeting (proposed)
• Public involvement—what we heard (survey, Open House events)
• Prioritization of candidate projects (Roadway-Intersection, Ped-Bike)
Questions?

Contact:
Michael Ingram, Senior Planner
mingram@bellevuewa.gov, 425-452-4166

Kristi Oosterveen, Capital Facilities Planning & Program Administrator
koosterveen@bellevuewa.gov, 425-452-4496
Public Engagement—Open House events

Three events proposed:
- City Hall, March 20, 5:00-8:00PM
- South Bellevue Community Center, March 22, 5:00-7:30PM
- Crossroads Mall, March 23, 12:30-3:00PM

Features include:
- 2-3 hour duration, “drop-in” format
- Candidate project list, map
- Opportunity to indicate preferences for/against projects
- Opportunity to participate in Survey via paper form
- Comment forms
Project Prioritization Overview

Scoring criteria and weighting matrix system used as a starting point in the overall candidate project prioritization process

- Mixture of project types (Roadway/Intersection, Ped-Bike, Transit, other?) confounds apples-to-apples comparison
- Additional factors that will or may be taken into account include,
  - Public input
  - City Council priorities (adopted CIP, others)
  - Coordination/piggybacking opportunities with other City, outside agency or private development projects
  - Extent of prior public process/project development
- Title VI - Environmental Justice
Review: Sources of Candidate Projects

1. Comprehensive Transportation Project List
2. Ped/Bike Plan
3. Transit Master Plan

4. Levy: Neighborhood Congestion Reduction projects

5. Emerging needs & opportunities (identified by staff, Commission and via public outreach).

2019-2030 Transportation Facilities Plan
Sources of Candidate Projects—Other

Levy

Emerging needs & Opportunities

Current TFP

Capital Investment Program (CIP) Plan (Project Implementation)

Discrete Projects

On-Going Programs

LEVY Funding $7.4M/Yr. (20 yrs.)

Levy Related Programs

PW-M-2
PW-M-7
PW-M-19
PW-W/B-56
PW-W/B-76
PW-R-156

Neighborhood Safety & Connectivity

Project Identification Processes

Neighborhood Congestion Management

2019-2030 Transportation Facilities Plan
Levy Integration

Capital Investment Program (CIP) Plan
(Project Implementation)

Discrete Projects
- LEVY Funding
  - $7.4M/Yr.
  - (20 yrs.)
- Levy Related Programs
  - PW-M-2
  - PW-M-7
  - PW-M-19
  - PW-W/B-56
  - PW-W/B-76
  - PW-R-156
- Neighborhood Congestion Management
- Neighborhood Safety & Connectivity

On-Going Programs
- Levy Related Programs
  - PW-M-2
  - PW-M-7
  - PW-M-19
  - PW-W/B-56
  - PW-W/B-76
  - PW-R-156

Project Identification Processes

LEVY Funding
- $5.4M/Yr.
- $2M/Yr.
Discrete Projects

On-Going Programs

LEVY Funding $7.4M/Yr. (20 yrs.)

$2M/Yr.

$5.4M/Yr.

Capital Investment Program (CIP) Plan (Project Implementation)

Transportation Facilities Plan

Comprehensive Transportation Project List

Pedestrian/Bicycle Implementation Reserve

PBII* Reserve $

Levy Reserve $

Neighborhood Congestion Management

Project Identification Process

Neighborhood Safety & Connectivity

PW-M-2
PW-M-7
PW-M-19
PW-W/B-56
PW-W/B-76
PW-R-156

*Pedestrian/Bicycle Implementation Initiative