Fish Lake Trail Connection Study
Public Advisory Committee #3
PROJECT OVERVIEW
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PROJECT SITE
Evaluated:
• User-activated beacon to improve safety at existing BNSF Tunnel
• New 16-ft diameter tunnel
• Improvements to be aligned with future WSDOT project
ALIGNMENT PROFILES

4/5/2021 13
SWITCHBACKS
ROADWAY CROSSINGS
ROADWAY CROSSINGS
ROADWAY CROSSINGS
RED – GOVERNMENT WAY

3. 25’ climb feet @ 5%
4. 45’ climb feet @ 5%
5. Constrain retaining walls
6. >3%
7. Park space
GREEN – UTILITY EMBANKMENT

2. Latah Creek

[Map and image of a natural area with a pathway and vegetation]
## COMMUNITY INVOLVEMENT SCHEDULE

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<tr>
<th>EVENT</th>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
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PAC MEETING EXPECTATIONS

MEETING #1 – JULY 8
GOALS, ISSUES, OPPORTUNITIES
- Project Background
- Goals & Objectives
- Alignment Ideas
- Evaluation Process Intro

MEETING #2 – SEP
ALTERNATIVES & EVALUATION
- Progress Summary
- Alignment Alternative Solutions
- Evaluation Process

MEETING #3 – FEB
EVALUATION RESULTS
- Solutions Summary
- Evaluation Results
- Preferred Solution
PUBLIC INPUT SUMMARY

175 Comments

Comment Types

- Red Route
- Blue Route
- Purple Route
- Green Route
- Connections
- Views/Experience
- Safety
- Grade
- Riverside Crossing
- Latah Crossing
- Reconfig Gov. Way
- Sunset Crossing

Legend:
- Pos
- Neutral
- Neg
PUBLIC INPUT SUMMARY

Red Alignment – 51 Total comments
- Presently next to Government Way is not ideal
- Connections: West Hills & SFCC

Blue Alignment – 31 Total comments
- Resembles Latah Creek Nature Trail plan
- Not presently comfortable for lone female riders

Purple Alignment – 29 Total comments
- This mostly exists already
- Could also spur to 11th Ave bridge

Green Alignment – 58 Total Comments
- Preferred by many for safety and scenic value
- Has one private property crossing
PUBLIC INPUT SUMMARY

Connections
- Neighborhoods
- Thorpe and Eagle Ridge
- SFCC
- Other trails and roads
- Vinegar Flats
55 Total Comments

Views/Experience
- Bridges
- Nature trail (INTC background)
- Community and homelessness
50 Total Comments

Safety
- Separation from traffic
- Street Crossings
- Security around other users
59 Total Comments

Grade
- Minimize climbing
- Mild steepness
- Consider alternatives to switchbacks
21 Total Comments
PUBLIC INPUT SUMMARY

Riverside Crossing
- 10 Total Comments
  - Very dangerous
  - Flashing beacon
  - Barriers / medians

Latah Crossing
- 8 Total Comments
  - New bridge on old piers
  - Use of 11th Ave Bridge
  - Reconfigure Marne Bridge
  - New Bridge upstream of Marne

Reconfig Gov. Way
- 21 Total Comments
  - Opportunity to Reconfigure
  - Extend change to Ft. George Wright
  - Presently poor

Sunset Crossing
- 7 Total Comments
  - Improvement of crossing needed
ESTIMATED CONSTRUCTION COSTS

• Red Alignment: $7.5M;
  – $8.9M with grade-separated bridge at Riverside
• Blue Alignment: $11.8M
• Purple Alignment: $14.3M
• Green Alignment: $21.9M
• Thorpe Road Connection: $900K
  – $10M with Bored Tunnel
# Alternatives Evaluation Matrix

<table>
<thead>
<tr>
<th></th>
<th>Traffic Stress</th>
<th>Local Access / Connections</th>
<th>Scenic Views</th>
<th>Interpretive Opportunity</th>
<th>Grade (steepness)</th>
<th>Distance</th>
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<tbody>
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Weight 1-5 (least important to most)
EVALUATION OUTCOMES

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Legend
- Traffic Safety: 5 (most important), 1 (least important)
- Local Access / Connections: 4
- Scenic Views: 4
- Interpretive Opportunity: 2
- Grade: 3
- Distance: 1
- Personal Security: 5
- Environment: 4
- Cultural Resources: 5
- Compliance: 2
- Constructability: 1
- Construction Cost: 3

4/5/2021 | 33
<table>
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<th>Average:</th>
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How do you feel about this outcome?
NEXT STEPS

• Complete Final Report
Thank you.