



Senior Agency Staff Group Meeting

Department of Community Services
Transportation Division

October 11, 2018

Agenda

1. Welcome and Opening Remarks
2. Project Update
3. September Engagement
4. Environmental Review Phase Kickoff
5. Next Steps and Closing Remarks



2. Project Update

Earthquake Ready Burnside Project Timeline



Where are we now?



2. Project Update

Feasibility Study Process and Findings

What we've done since last meeting?

- Published the Draft Feasibility Study Report, Purpose and Need, Range of Alternatives
- Conducted outreach to get input on findings

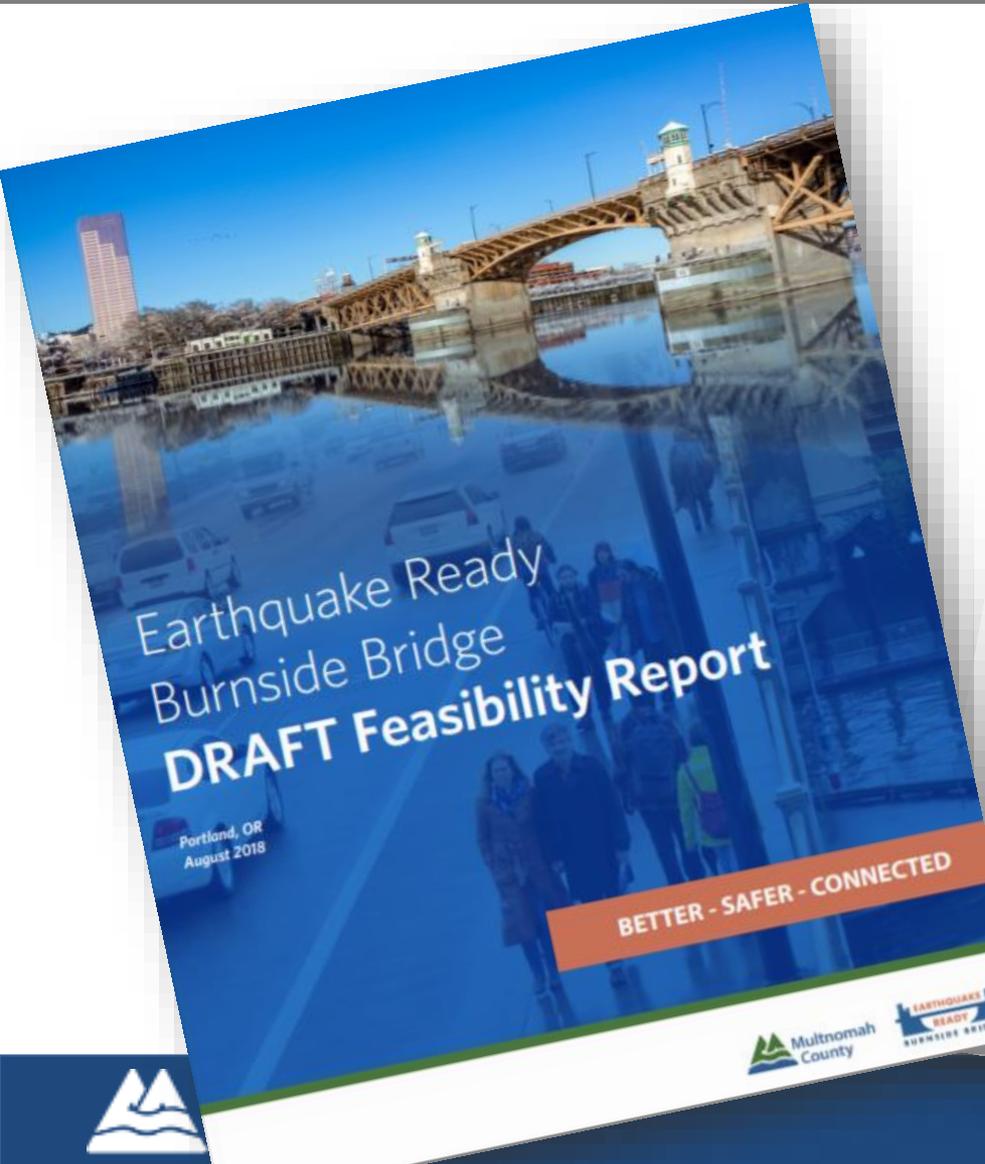
What's next?

- October Committee Meetings
 - Senior Agency Staff – **Oct 11th**
 - Community Task Force – **Oct 17th**
 - Policy Group – **Oct 30th**
- Board of Commissioners Meeting **Nov 1st**
 - Board adoption of Feasibility Study findings
 - Feasibility Phase concludes
 - Environmental Review Phase begins



2. Project Update

Draft Feasibility Report and Purpose & Need

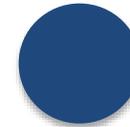


2. Project Update

Screening Criteria

-  **SEISMIC RESILIENCY**
Support reliable and rapid emergency response after an earthquake.
-  **NON-MOTORIZED TRANSPORTATION**
Support access and safety for bicyclists, pedestrians and people with disabilities.
-  **CONNECTIVITY**
Support street system integration and function for all modes.
-  **EQUITY**
Minimize adverse impacts to historically marginalized communities and promote transportation equity.
-  **BUILT ENVIRONMENT**
Promote land use compatibility and minimize impacts to parks and historic resources.
-  **FINANCIAL STEWARDSHIP**
Ensure public funds are invested wisely.

Scoring



HIGH



MEDIUM



LOW

2. Project Update

Findings: Range of Alternatives [April 2018]

Enhanced Seismic Retrofit



WIDENED AND UNWIDENED

Replacement: Existing Alignment



MOVABLE BRIDGE



MOVABLE STACKED BRIDGE



97' HIGH FIXED BRIDGE

Replacement: Wishbones

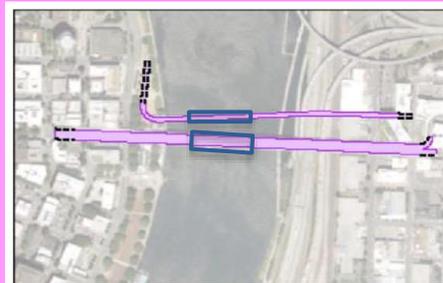


MOVABLE BRIDGE - EAST COUCH COUPLET

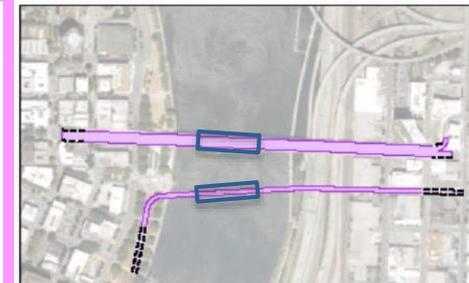


MOVABLE BRIDGE - EAST ANKENY COUPLET

Replacement: Mode-Separated



MOVABLE BRIDGE - COUCH BIKE/PED ONLY BRIDGE



MOVABLE BRIDGE - ANKENY BIKE/PED ONLY BRIDGE

2. Project Update

Findings: Range of Alternatives [April 2018]

Enhanced Seismic Retrofit



UNWIDENED

Replacement: Existing Alignment



MOVABLE BRIDGE



MOVABLE STACKED BRIDGE



97' HIGH FIXED BRIDGE

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MOVABLE BRIDGE - EAST COUCH COUPLET



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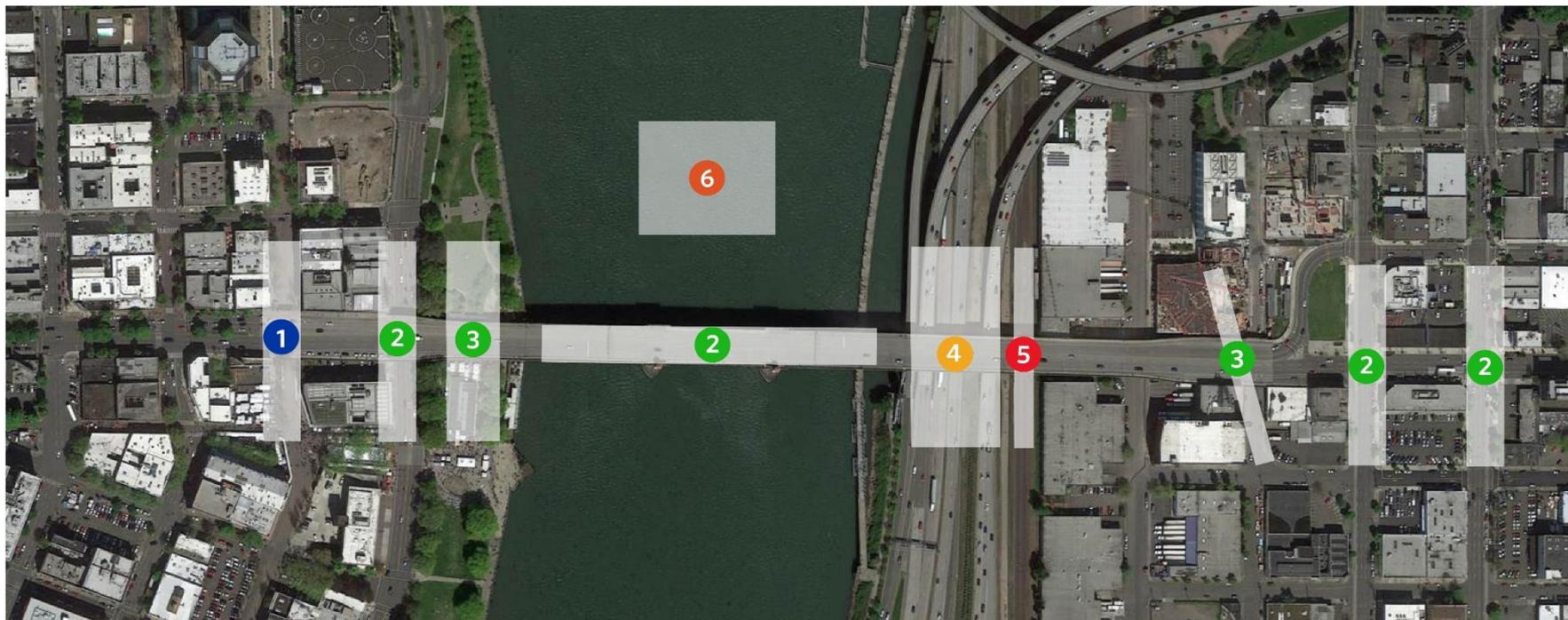


MOVABLE BRIDGE - COUCH BIKE/PED ONLY BRIDGE



MOVABLE BRIDGE - ANKENY BIKE/PED ONLY BRIDGE

2. Project Update



 **1** TriMet Lightrail Service

 **4** Oregon Department of Transportation Highway Facilities (I-5 and I-84)

 **6** U.S. Coast Guard / River Navigation

 **2** City of Portland Roadway (Naito Pkwy, NE/SE MLK, NE/SE Grand)
3 City of Portland Combined Sewer Overflow

 **5** Union Pacific Railroad Mainline

2. Project Update

Recommended Range of Alternatives

ENHANCED SEISMIC RETROFIT

An upgrade of the existing bridge to meet current seismic standards. Because a retrofit over the I-5 corridor and railroad is not feasible due to long-term closures during construction. That portion of the bridge will be replaced. This option would maintain its existing 86 foot width over the river.



REPLACEMENT: Fixed Bridge

A new fixed bridge with a maximum clearance of 97 feet, at about the same location as the current bridge to allow for ship passage. The west landing could touch down up to three blocks further west of the current bridge. This option assumes a width of approximately 110 feet over the river.



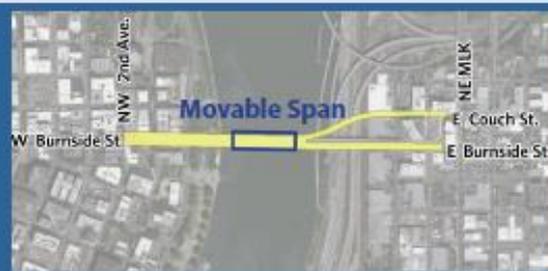
REPLACEMENT: Movable Bridge

A new movable bridge at about the same height and location as the current bridge. This option assumes a width of approximately 110 feet over the river.



REPLACEMENT: Movable Bridge – NE Couch Connection

A new movable bridge at about the same height as the current bridge. The east landing splits to connect to NE Couch Street. Westbound traffic enters from NE Couch Street. This option assumes a width of approximately 110 feet over the river.

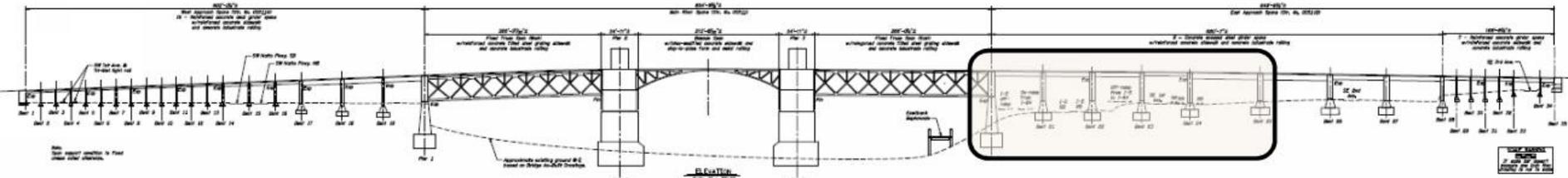


The 4 recommended build options.

A No-Build option will also be evaluated.

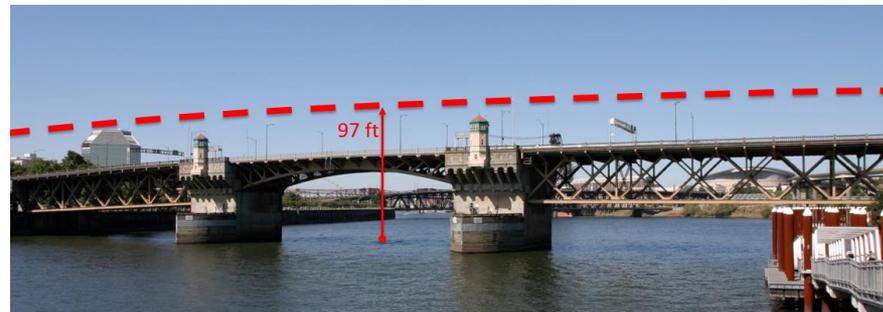
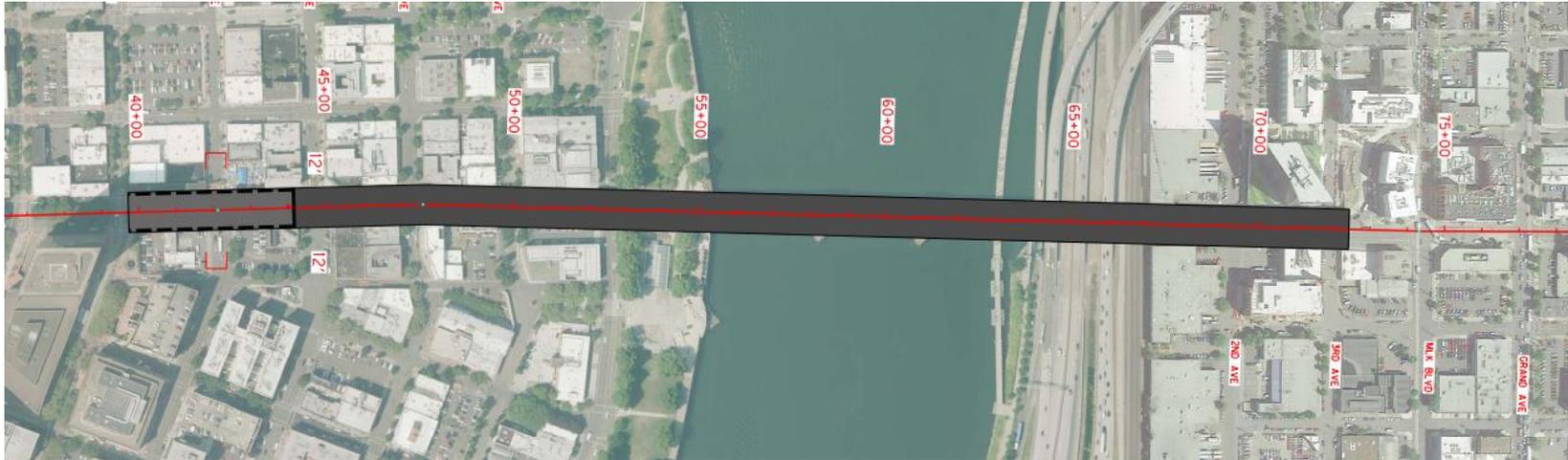
2. Project Update

Enhanced Seismic Retrofit



2. Project Update

Replacement: Fixed Bridge



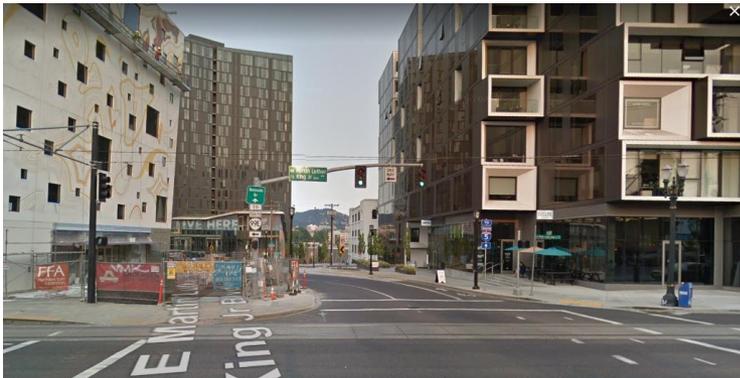
2. Project Update

Replacement: Movable Bridge



2. Project Update

Replacement: Movable Bridge – NE Couch Connection



2. Project Update

Preliminary Project Costs (\$M)

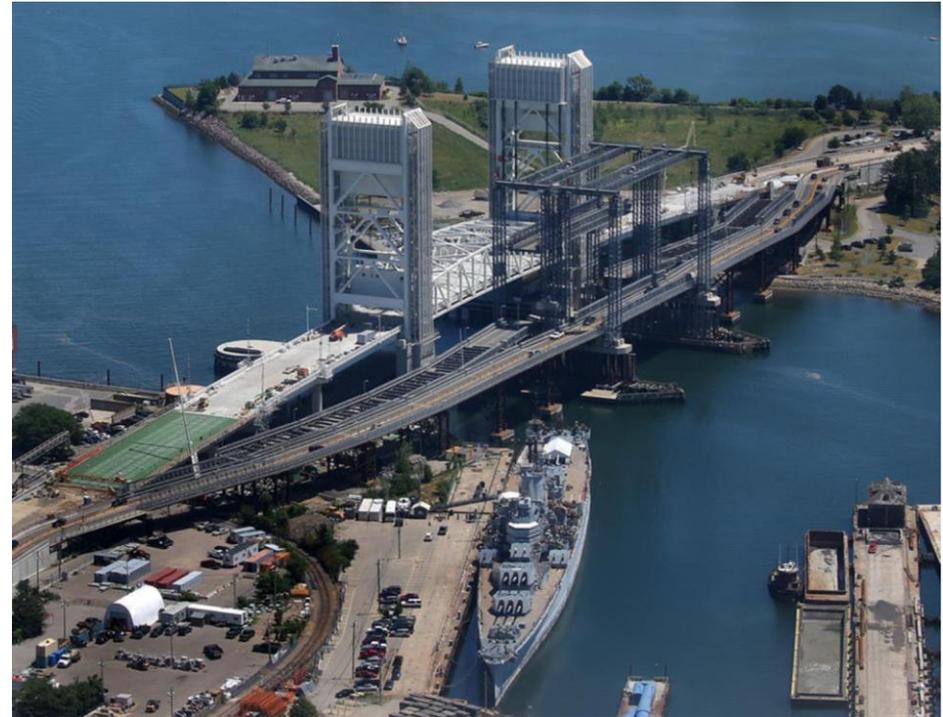
Burnside St is open to traffic during construction

\$\$\$

Burnside St is closed to traffic during construction

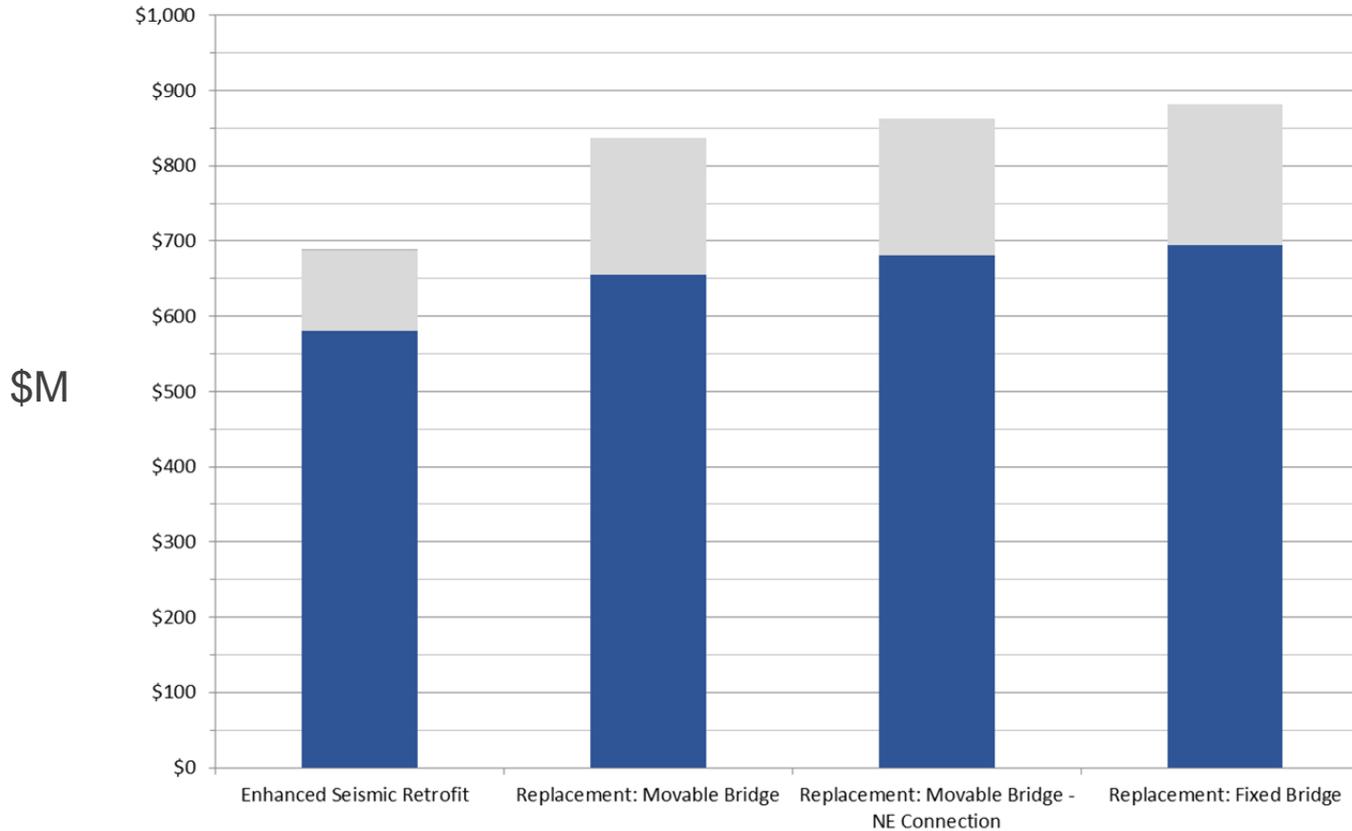
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2. Project Update

Total Preliminary Project Costs (\$M)



Notes:

1. Project costs include NEPA, Design, ROW Acquisition, and Construction phases
2. Project costs are escalated to the year of construction



2. Project Update

Briefings and Presentations

- EQRB Stakeholder Representatives Group – 4/16/18
- EQRB Policy Group – 4/26/18
- Board of County Commissioners – 5/24/18
- Metro Joint Policy Advisory Committee on Transportation – 6/21/18
- Historic Landmarks Commission – 6/25/18 & 10/8/18
- City Club Friday Forum – 7/27/18
- East Multnomah County Transportation Committee – 8/13/18
- Regional Disaster Preparedness Organization 8/24/18
- ASCE Oregon Chapter Annual Conference – 9/11/18
- MultCo Public Information Officers – 9/12/18
- Regional Public Information Officers – 9/13/18
- Central Eastside Industrial Council – 10/2/18
- Old Town Community Association – 10/3/18



2. Project Update

Social Services Workshop – July 31, 2018



3. September Engagement

Online Open House

ONLINE OPEN HOUSE: August 31 – September 30, 2018

Select Language ▼

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Welcome

Background

Bridge Options

Share Your Thoughts

What's Next

Welcome

Welcome to the Earthquake Ready Burnside Bridge online open house! Multnomah County is evaluating options for creating a resilient Burnside crossing that will withstand a major earthquake. At this point, the project is just wrapping-up the feasibility study that analyzed more than 100 Willamette River crossing options and recommended four options for further evaluation in the upcoming environmental review.

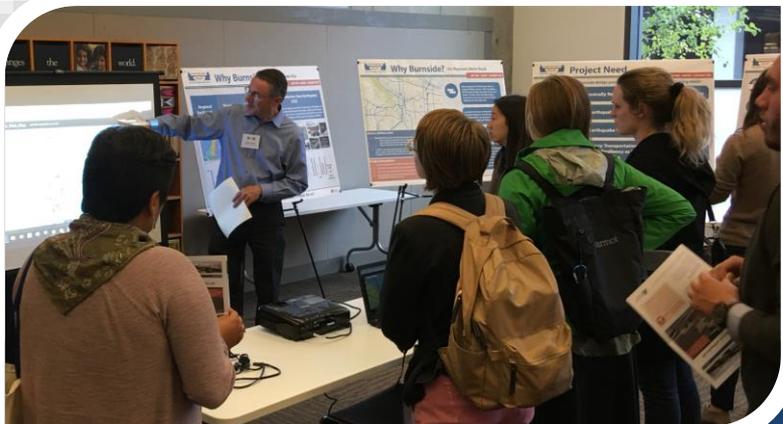
By participating in this open house and completing the survey questions you will have the opportunity to provide input on:

Burnside Bridge



3. September Engagement

In-Person Open Houses



3. September Engagement

Videos and Social Media



We're creating an earthquake-safe downtown river crossing

Located in the heart of Portland, the Burnside Bridge is a regionally established emergency route across the Willamette River. Providing a way to get across the river after a major earthquake will be critical for emergency response, reuniting families and helping our community recover.

Built in 1926, the Burnside Bridge was not designed to survive a large earthquake. Multnomah County is taking the lead on making the Burnside Bridge earthquake ready so our region can respond and recover more quickly.

The project has extensively screened over 100 options for the future of the Burnside Bridge in the draft [Feasibility Study](#). The study recommends a short list of options for additional study in the environmental review. We want to hear your feedback on:

- Recommended range of options
- Project purpose and need
- Scope of the environmental study
- Draft Feasibility Study

Join the conversation!

We're hosting in-person and online opportunities during September where you can review and provide feedback on the work done so far, and weigh-in on what we should consider through the next phase of the project.

Open house event

Tue. Sept. 25, 5-7 p.m.
Fair-haired Dumbbell
11 NE Martin Luther King Jr. Blvd. ([map](#))



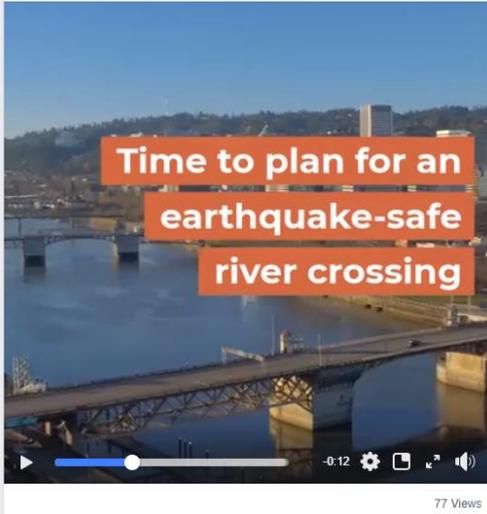
With views looking onto the Burnside Bridge, join project team members in discussing the future of the bridge. We'll be in the colorful building ([Fair-haired](#))



Like Following Share ...

Multnomah County, Oregon
September 26 at 4:00 PM · 🌐

Didn't make it to last night's open house for our Earthquake Ready Burnside Bridge project? You can still share thoughts on the options for a quake-ready crossing online through 9/30.
Visit: <https://burnsidebridge.participate.online/>

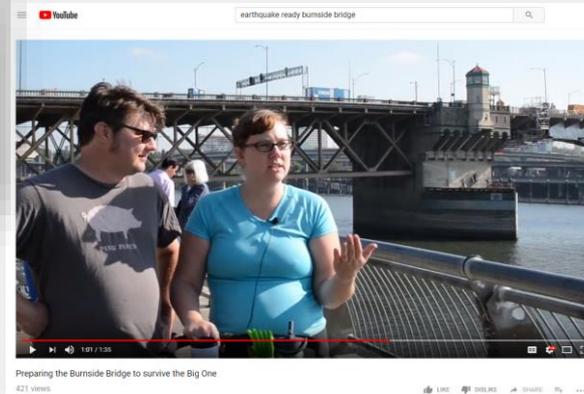


Multnomah County, Oregon
@MultCo

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3. September Engagement

By the Numbers



3. September Engagement

What We Heard



Urgency to get the project done earlier



Desire for bike paths, pedestrian paths and bus only lanes



Concerns about impacts to nearby buildings and the overall transportation system



Most said they agree or strongly agree with choice of recommended options, remarking that they were reasonable and well thought out



More support for a new bridge than a retrofit, but still some support for retrofit



More support for movable than fixed, but some support for both



Views and aesthetics should still be considered, making the bridge an “iconic” part of Portland



Interest in keeping some historical components/aesthetics of the bridge, concern for demolishing the bridge and its historical importance.



3. September Engagement

Community Task Force Recruitment

• Outreach

- News Release
- Email Blast
- City Club Friday Forum
- DJC Article
- Social Services Workshop
- Email to former Stakeholder Representative Group
- County E-Newsletter
- East MultCo Transportation Committee
- City of Gresham Chamber of Commerce
- Email to 22 EJ-related organizations

• 37 Applicants

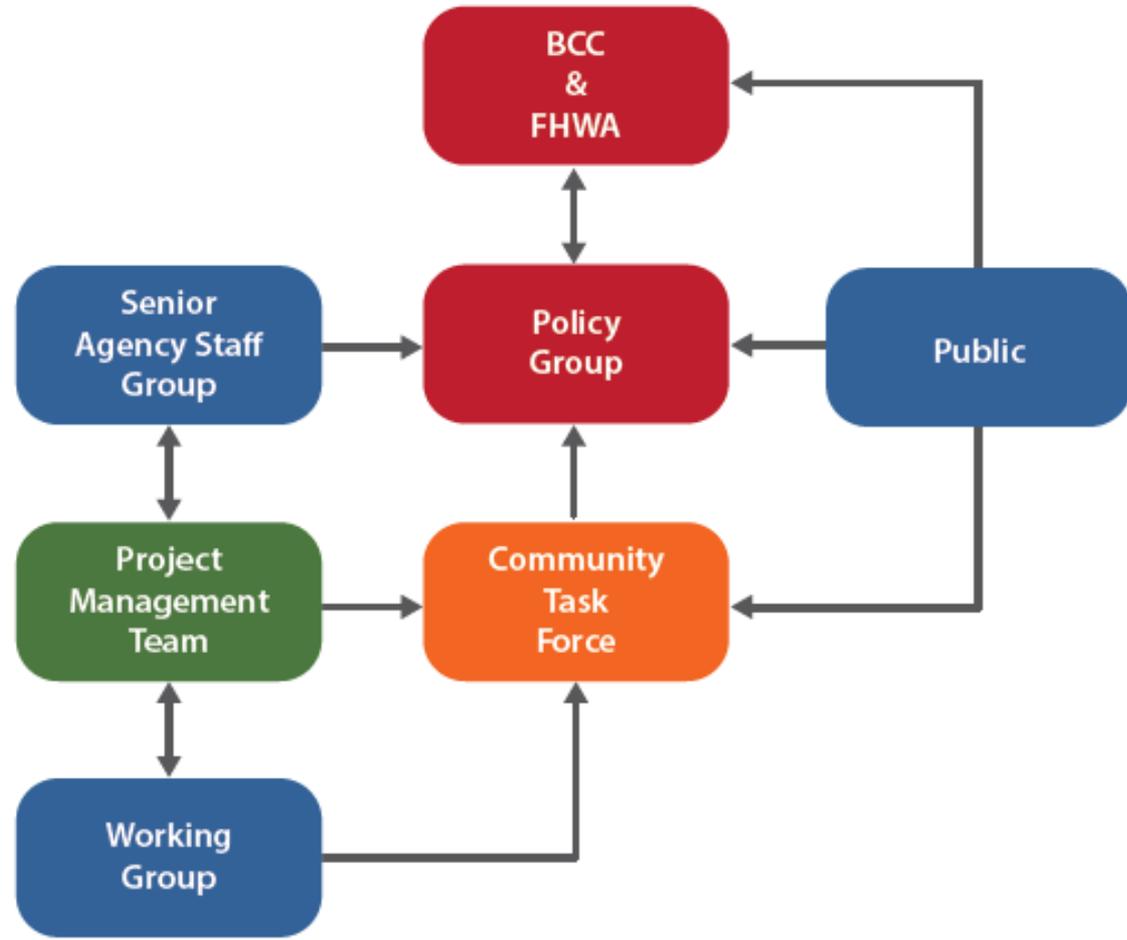
Outreach to Diverse Organizations

- Community Engagement Liaisons Program
- Verde
- Organizing People / Activating Leaders
- Latino Network
- Asian Health and Services Center
- Elders in Action
- MultCo Senior Advisory Council
- Coalition of Communities of Color
- Portland African American League Forum
- Urban League of Portland
- Asian Pacific American Network of Oregon
- Voz
- Native American Youth & Family Center
- Immigrant & Refugee Community Organization
- Multnomah Youth Commission
- Oregon Association of Minority Entrepreneurs
- National Association Minority Contractors of Oregon
- Hispanic Chamber
- Professional Business Development Group
- Portland Commission on Disability
- Disability Services Advisory Council
- Northwest China Council



4. Environmental Review Kickoff

Committee Framework



4. Environmental Review Kickoff

Committee Membership Changes

	Incoming	Outgoing
Community	<p>Mercy Corps American Medical Response Oregon Walks Disability Rights Oregon Gresham Area Chamber of Commerce Powell Valley Neighborhood Portland Rescue Mission Portland Freight Advisory Committee</p>	<p>Burnside Skatepark Willamette River Keepers University of Oregon Architecture Student The Street Trust Oregon Trucking Association</p>
Agency	<p>Ashley Clark, Rep. Smith Warner's Office</p>	
Policy	<p>Commissioner Chloe Eudaly, City of Portland Brendan Finn, Transportation Advisor, Office of Governor Kate Brown Kyra Straussman, Prosper Portland</p>	<p>Commissioner Dan Saltzman, City of Portland Commissioner Paul Savas, Clackamas County Commissioner Roy Rogers, Washington County Kimberly Branam, Prosper Portland</p>



4. Environmental Review Kickoff

Cooperating and Participating Agencies



Oregon Division
September 19, 2018

530 Center Street NE, Suite 420
Salem, Oregon 97301
503-399-5749
Oregon.FHWA@dot.gov

In Reply Refer To:
HAD-OR

Dear Mr. Whitman:

The Federal Highway Administration (FHWA), in cooperation with Multnomah County and the Oregon Department of Transportation (ODOT), is conducting early coordination and early scoping in preparation to initiate an Environmental Impact Statement (EIS) for a project to seismically retrofit or replace the existing Burnside Bridge in downtown Portland, OR. A Notice of Intent (NOI) is expected to be published in 2019. The primary purpose of this project is to create a seismically resilient Burnside Street lifeline crossing of the Willamette River that will remain fully operational and accessible for vehicles and other modes of transportation immediately following a major Cascadia Subduction Zone (CSZ) earthquake. The attached draft Purpose and Need statement provides additional detail on why this project is proposed.

The project is currently completing the Feasibility Study phase and entering the Environmental Review phase, which starts with early scoping in September 2018. During early scoping we will be requesting agency input on:

- the draft Purpose and Need Statement
- the proposed range of alternatives for the EIS
- the scope of analysis for the EIS, and
- the draft Coordination Plan.

Agency and public input will help to finalize the range of alternatives and the areas of concern to be studied in the EIS. Resources potentially impacted during construction or operation include water resources, fish, historic and archaeological resources, parks and recreation, navigation, traffic, social and community resources, and others.

This project, based on its location and the needs that it will address, may be of interest to your agency. With this letter, we extend an invitation to you to become a Participating Agency with the FHWA in the development of the EIS. Pursuant to 23 U.S.C. Section 139, participating agencies are responsible for identifying, as early as practicable, any issues of concern regarding the project's potential environmental, social, or economic impacts that could substantially delay or prevent an agency from permitting or other approval that is needed for the project. The intent is to assure that agencies' input on the project and the decisions regarding alternatives to be evaluated during the project will be taken into account and your agency's role in the development of the above



4. Environmental Review Kickoff

Charter Review



Earthquake Ready Burnside Bridge
Better. Safer. Connected.



Senior Agency Staff Group Charter and Group Protocols **DRAFT**

Preamble

Multnomah County is conducting a project to provide our community with a reliable Willamette River crossing on the Burnside regional lifeline route after a major earthquake. A Community Task Force will serve as an advisory body to Multnomah County (the County) during the environmental review phase. The environmental review process is part of the County's requirements under the *National Environmental Policy Act (NEPA)*. This major project planning phase will consider the bridge alternatives and assess their benefits and impacts. During environmental review, preliminary designs of the alternatives are prepared and a range of issues are studied, including:

- Social, cultural, built and natural environment
- Cost and ease of construction
- Ability to survive and recover after an earthquake
- Other factors as required

In this phase, an Environmental Impact Statement (EIS) will be prepared and on completion, a single solution will be chosen for an Earthquake Ready Burnside Bridge.

Purpose of Charter

This Charter and Group Protocols document (the Charter) will guide the operation of the Earthquake Ready Burnside Bridge Community Senior Agency Staff Group (the SASG) and the Charter will be endorsed at the inaugural meeting of the Senior Agency Staff Group. This charter is intended to provide a clear definition of the SASG and the roles and responsibilities of the SASG members, the group facilitator, County staff, the consultant team and any invited guests. It also identifies the way in which the SASG will operate, including decision-making processes, meeting conduct and communication. Once agreed upon by the SASG, the charter will guide the work and conduct of the SASG in an open and transparent way.

Purpose of the Senior Agency Staff Group

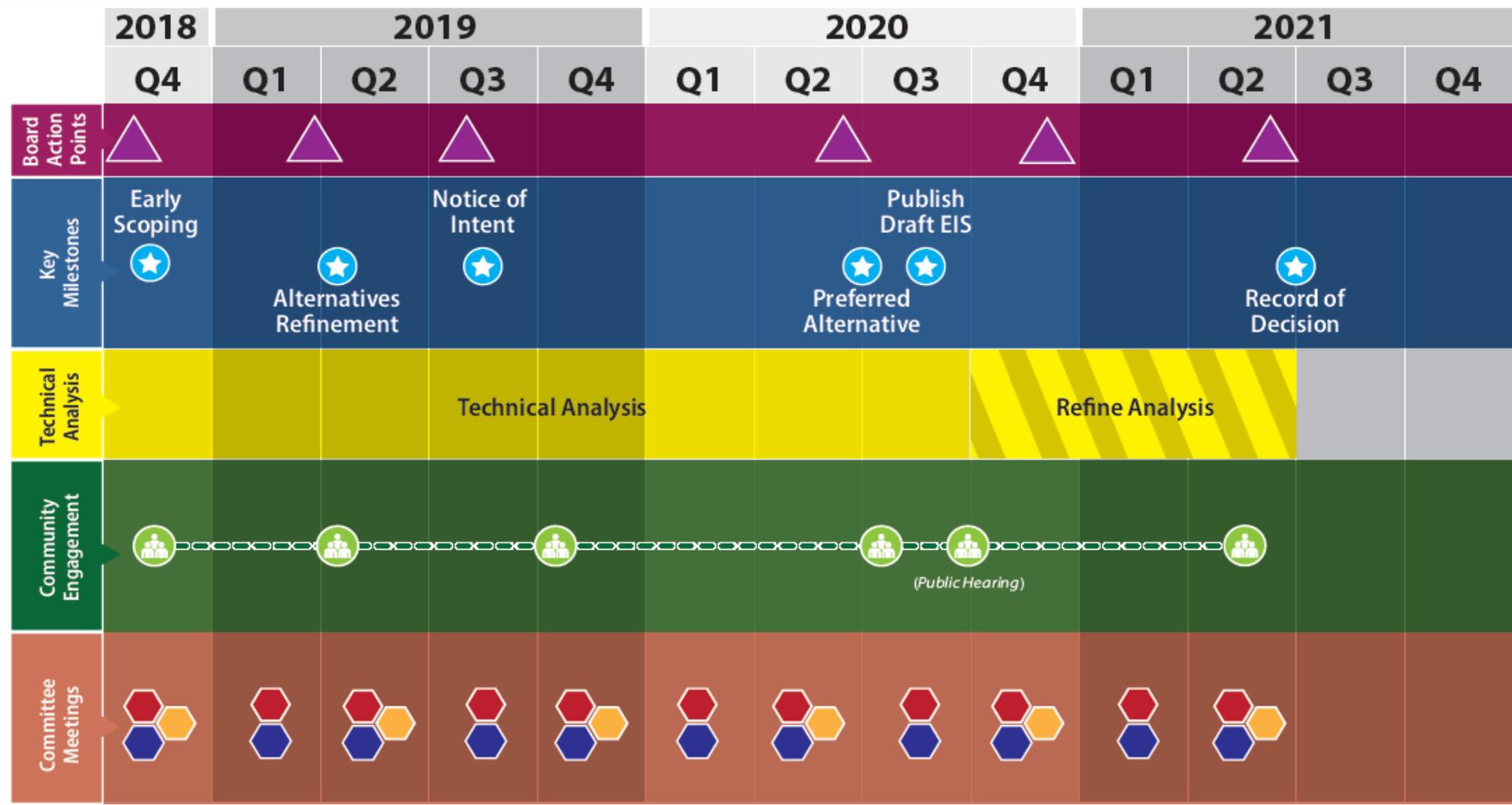
The purpose of the SASG is to serve as an advisory body to the County by:

- Considering the potential environmental impacts of the alternatives
- Providing informed insights and opinions on the impacts being evaluated
- Discussing technical insights, recommendations and suggesting measures to avoid, minimize or mitigate potential impacts
- Providing information from other community members, stakeholders and interested parties about the entire planning,



4. Environmental Review Kickoff

Project Overview and Milestones



4. Environmental Review Kickoff

National Environmental Policy Act (NEPA) Process



Assess the Impacts and Benefits



Gather Input



Decide What to Build

Feasibility
Study



Scoping

- Public Outreach
- Stakeholder Briefings
- Regulatory Agency Coordination
- Purpose and Need
- Range of Alternatives
- Research Needs
- Scoping Report

2-4 Months



Draft EIS

- Define Alternatives Including No-Build
- Existing Conditions
- Impacts
- Potential Mitigation
- Regulatory Compliance
- Compare Alternatives
- Publish DEIS
- Public, Regulatory and Stakeholder Input
- Preferred Alternative

1-2 Years

Formal Comment Period



Final EIS

- Respond to Input
- Refine and Update Analysis & Alternatives
- Publish FEIS

6-18 Months



Record of Decision

- Formal Decision
- Mitigation Commitments
- Regulatory Compliance
- Sign Record of Decision

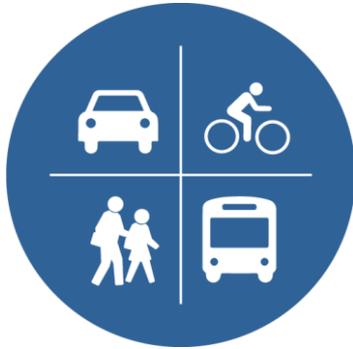


Bridge Type Selection;
Final Design & Permitting;
Construction

5. Environmental Review Kickoff

Technical Elements to be Studied

TRANSPORTATION



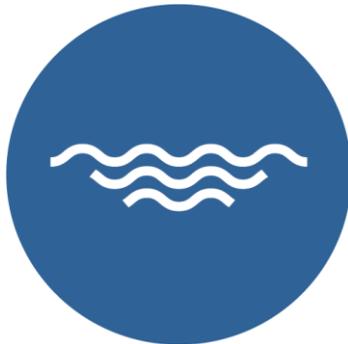
SOCIAL ENVIRONMENT



BUILT & CULTURAL ENVIRONMENT



NATURAL & PHYSICAL ENVIRONMENT



FINANCIAL



OTHER



5. Next Steps & Closing Remarks

Upcoming Activities

- Community Task Force Meeting #1 – **October 17**
- Policy Group Meeting #1 – **October 30**
- Board of County Commissioners Meeting – **November 1**
- Next Senior Agency Staff Meeting – **Spring 2019**
- Early Scoping Meeting with Cooperating/Participating Agencies – **October 15**
 - **NOTE:** Attendance optional for SASG members



Thank You!

