
AGENDA
Bend Metropolitan Planning Organization
Policy Board

Date: September 21, 2021
Time: 12:00 – 1:30 pm
Location: Virtual meeting. Participation information provided below:

Register in advance to participate in this meeting using the following link:
<https://bendoregon-gov.zoom.us/j/83828178928?pwd=UmZFU1pWcU3QVZkU0Fo2YTVUdz09>

After registering, you will receive a confirmation email containing information about joining the webinar or call in options.

To Join by Phone: 888-788-0099 (Toll Free)

Webinar ID: 838 2817 8928 Event Passcode: bmpo
The ID and password are not typically required. To comment, use the "raise hand" feature and staff will call on you. Phone participants use *9.

YouTube Stream Option: <https://youtu.be/HJ7YkaxuAv8>

Contact: Tyler Deke, BMPO Manager (541) 693-2113 or tdeke@bendoregon.gov

1. **Call to Order & Introductions..... Barb Campbell**
2. **Virtual Meeting Guidelines..... Jovi Anderson**
3. **Public Comment..... Barb Campbell**

Action Items

4. **Meeting Minutes..... Barb Campbell**
Review and approve the August 17, 2021 Policy Board (**Attachment A**) draft meeting minutes

Recommended Language for Motion: I move approval of the August 17, 2021 Policy Board draft meeting minutes as presented.
5. **2021-2024 Metropolitan Transportation Improvement Program Amendment..... Jovi Anderson**
Background: An amendment is proposed for the 2021-2024 MTIP. The amendment was noticed on the bendoregon.gov website and through email notification to the MPO email lists and news media. Any comments

received will be discussed at the MPO meeting. Staff will provide an overview of the proposed amendment.

Attachments: Summary of proposed MTIP amendment (**Attachment B**)

Action Requested: Review and consider approval of the proposed amendment

Recommended Language for Motion: I move approval of the proposed amendment to the 2021-2024 MTIP as presented

6. Budget Committee Appointments..... Tyler Deke

Background: The Budget Committee meets annually to review the Proposed Budget and make a recommendation to the Policy Board. There are currently two open positions on the Committee. Staff will review the process for filling the open positions.

Attachments: Budget Committee roster (**Attachment C**)

Action Requested: Direct staff to begin the process to fill the vacation positions

Information Items

7. Title VI and Equity Mapping Tool Andrea Napoli & Jovi Anderson

Background: MPO staff have been working with the City of Bend Office of Performance Management to develop an equity mapping tool using MPO Title VI mapping data (*Title VI of the Civil Rights Act*). Staff will discuss how this relates to the MPOs federal requirements around non-discrimination and equity, review the tool and discuss how it might be used in the future.

Attachments: None. The BMPO Title VI Plan is posted on the following link: <https://www.bendoregon.gov/home/showdocument?id=43339>

The City's equity mapping tool is available on the following link: <https://bendoregon.maps.arcgis.com/apps/dashboards/def7534e332940e7b46dc491c156045a>

Action Requested: None. Informational presentation.

8. Deschutes County Intelligent Transportation Systems (ITS) Plan Tyler Deke & Dave Hirsch, ODOT

Background: The Deschutes County ITS was updated in 2020. The update incorporates new needs, prepares for emerging technologies, and provides support for a more integrated, collaborative system of transportation system operations and management. Staff will review the project groups and costs, near-term priority projects, partnership opportunities, and the implementation strategy and next steps.

Attachments: ITS Plan Executive Summary (**Attachment D**). The plan is posted on the following site:

<https://www.bendoregon.gov/government/departments/growth-management/bend-mpo/plans-and-programs/its-plan>

Action Requested: None. Information item

9. Other Business..... Barb Campbell

10. Public Comment..... Barb Campbell

11. Next Policy Board Meeting

The next regular meeting of the Policy Board is scheduled for October 19 from 12 to 1:30 pm

12. Adjourn

Additional Attachments

- City of Bend & ODOT Federal Lands Access Program grant application – support letter (**Attachment E**)



Accessible Meeting/Alternate Format Notification

This meeting event/location is accessible. Sign or other language interpreter service, assistive listening devices, materials in alternate format, such as Braille, large print, electronic formats, or any other accommodations are available upon advance request at no cost. Please contact Jovita Anderson no later than 24 hours in advance of the meeting at (541) 693-2122, or janderson@bendoregon.gov. Providing at least 2 days-notice prior to the event will help ensure availability.

DRAFT
BEND METROPOLITAN PLANNING ORGANIZATION
POLICY BOARD
Virtual Meeting – MINUTES
August 17, 2021

YouTube video link: <https://youtu.be/qo2SfAfedLk>

Recording & Audio Transcript:

<https://bendoregon.gov.zoom.us/rec/share/UYz8FMC1lqbvWW-mSg5fDD-VM5QHh-9P3X4ws-CZVBc292ITg-38R0FoxyMRTuG.S6O67aceSTQZFeDj> (Passcode 59#!e9PS)

Policy Board Members Present

Bend City Council: **Chair** Barb Campbell, **Vice-Chair** Megan Perkins, Rita Schenkelberg
Deschutes County Commission: *Phil Chang absent*
Oregon Department of Transportation (ODOT): Bob Townsend

Policy Board Alternates

City: David Abbas, *City of Bend Transportation and Mobility Director*
County: Chris Doty, *Deschutes County Road Department Director*
ODOT Region 4: Rick Williams, *Principal Planner*

MPO Staff: Tyler Deke, *Manager*; Jovi Anderson, *Program Coordinator*; Andrea Napoli, *Senior Planner*

Visitors: Cameron Prow, *TYPE-Write II* (minutes consultant); Gary Vodden; Greg Bryant, *Bend MPO Technical Advisory Committee*

Media: None

(Agenda items appear in discussion order. The 3 digits after a motion title show the number of member jurisdictions voting in favor/opposed/abstaining.)

1. Call to Order – Introductions

Vice-Chair Perkins called the regular meeting of the Policy Board for the Bend Metropolitan Planning Organization (Bend MPO) to order at 12:10 p.m. on Tuesday, August 17, 2021, with a quorum of member jurisdictions present (3 of 3).

2. Virtual Meeting Guidelines

Ms. Anderson reviewed the meeting guidelines.

3. Public Comment

None.

ACTION ITEMS

4. Review/Approve Policy Board Minutes

Data: June 15, 2021 (Agenda Attachment A)

Motion 1 (3/0/0): Ms. Schenkelberg moved approval of the June 15, 2021, draft meeting minutes as presented. Mr. Townsend seconded the motion which passed unanimously.

5. Public Participation Plan (PPP) Adoption

Data: Background memo (Agenda Attachment B), Resolution 2021-04 (Agenda Attachment C), draft plan (Agenda Attachment D)

Ms. Napoli discussed review activities completed for the draft PPP (Public Participation Plan). Included in her summary was input received during the 45-day public comment period and changes since the Policy Board review at the May 18, 2021, meeting.

Motion 2 (3/0/0): Mr. Doty moved to adopt the Public Participation Plan by way of Resolution 2021-04. Vice-Chair Perkins seconded the motion which passed unanimously.

Vice-Chair Perkins turned control of the meeting over to Chair Campbell, following Chair Campbell's arrival at approximately 12:20 p.m.

6. 2021-2024 Metropolitan Transportation Improvement Program Amendments

Data: Summary of proposed MTIP amendments (Agenda Attachment E)

Ms. Anderson summarized proposed MTIP amendments to Project Keys 22442, 21229, and a new project for Bend MPO Planning Reserves (key number not yet assigned). Mr. Townsend provided additional details about funding for the construction phase of Key 21229. He promised to update the STIP to correctly reflect Deschutes County's participation in the funding process for Key 21229.

Motion 3 (3/0/0): Vice-Chair Perkins moved approval of the proposed amendments to the 2021-2024 MTIP as presented. Ms. Schenkelberg seconded the motion which passed unanimously.

7. Transportation Safety Action Plan Grant Application

Mr. Deke, with assistance from Ms. Anderson, reviewed the background. His summary included what was contained in the Transportation Safety Action Plans (TSAPs), key crash attributes for Fatal/Severe crashes (2015-2019) in unincorporated areas of Deschutes County, current grant funding, grant application objectives, and next steps. Upcoming events related to the TSAPs:

- August 18, 2021 (Wednesday) – Bend City Council meeting
- August 25, 2021 (Wednesday) – Deschutes County Commission meeting
- September 9, 2021 (Thursday) – Central Oregon Area Commission on Transportation (COACT) meeting
- September 2021 – Central Oregon Safe Travel Survey and Media Campaign
- September 30, 2021 (Thursday), 11:30 a.m.-1:30 p.m. – Safe Travel Summit

Mr. Bryant asked if the 31 traffic crash deaths in 2020 was a record number per year.

Policy Board concerns included the cost effectiveness of the Bend MPO's creating a new messaging campaign versus investing in amplifying existing message campaigns which have been in place for several years.

Motion 4 (3/0/0): Ms. Schenkelberg moved approval for staff to submit a grant application for funding in federal fiscal year 2021-2022 to continue work to implement the Bend and Deschutes County Transportation Safety Action Plans. Mr. Doty seconded the motion which passed unanimously.

8. OMPOC Legislative Priorities

Data: Draft legislative priorities document (Agenda Attachment F)

Mr. Deke reviewed OMPOC's draft legislative priorities and input from other Oregon MPOs.

Motion 5 (3/0/0): Chair Campbell moved the Bend MPO Policy Board support the draft OMPOC legislative priorities document. Ms. Schenkelberg seconded the motion which passed unanimously.

INFORMATION ITEMS

9. Future Meeting Topics

Mr. Deke presented a list of future meeting topics and requested Policy Board feedback.

Policy Board members indicated interest in all of the suggested topics. Specific requests included the Intelligent Transportation Systems Plan, Safe Routes to Schools (local work), low-stress bike and pedestrian network, household travel survey, Oregon climate change work, Bend Parks Comprehensive Plan, and school sites/facilities plan.

10. Other Business

None.

11. Public Comment

Mr. Bryant indicated interest in when the Bend MPO population base might change.

12. Next Policy Board Meeting

- September 21, 2021, 12 noon-1:30 p.m. (3rd Tuesday)

13. Adjourn

Motion 6 (3/0/0): Chair Campbell moved to adjourn. Ms. Schenkelberg seconded the motion which passed unanimously.

With no further business, Chair Campbell adjourned the meeting at 1:06 p.m.

Additional Attachment

- Draft ODOT Transportation Safety Action Plan – staff comment letter (Agenda Attachment G)

News Release – Public Notice

9/1/2021

Metropolitan Transportation Improvement Program (MTIP)
-- Public Comment period open –

The Bend Metropolitan Planning Organization (MPO) Policy Board will consider amendments to the 2021-24 Metropolitan Transportation Improvement Program upon a 21-day public comment period. The meeting will be held on 9/21/21. The amendments will be considered at a public meeting of the Bend MPO Policy Board. Public Comment can be provided via email to janderson@bendoregon.gov or during public comment at the Bend MPO Policy Board meeting.

Sign up to have notifications sent directly to your inbox here: <https://www.bendoregon.gov/services/advanced-components/subscribe-to-enevs> in the list, choose Bend MPO.

Summary of Amendments -

Action	Project Key Number	Project Name	Proposed Project Total	Amendment Type	Amendment Decision Date (MPO)	Change Reason
Full Amendments – Your comments are valued !						
Add project	22500	CET Mobility Hub (Bend)	Proposed Project Total \$260,783	Full Amendment, new project	9/21/2021	Add Surface Transportation Block Grant project for Cascades East Transit CET like to apply the \$234,000 in STBG funds toward implementation of the mobility hubs identified in the CET Transit Master Plan and Bend Transit System Plan. Bend MPO Policy Board authorized \$234,000 toward future mobility hub development to supplement the Statewide Transportation Improvement Funding agreement for the Bend transit mobility hubs project.
Add project	22499	Bend MPO Planning SFY25	Proposed Project Total: \$523,247	Full Amendment, new project	9/21/2021	Bend MPO planning funds for Federal fiscal year 2024. This funding will be allocated to the Unified Planning Work Program development. This funding would be allocated to the project development for State Fiscal Year 2025 as July 1, 2024 - June 30, 2025.

Administrative Amendments – for your information, minor updates to existing projects.						
Add Construction Funds	20011	US20: Tumalo - Cooley Rd. (Bend)	19,876,815.00	Administrative Amendment	9/1/2021	Add \$950,000 of SWIP funds to Construction phase. Add pedestrian undercrossing in Tumalo. Slip Utilities phase to 2022.
Move Construction Year	20073	All Roads Transportation Safety (Bend, phase 2)	701,000.00	Administrative Amendment	9/1/2021	Slip Construction to 2023.
Move Right of way and utility phases to future year	20391	US20: Empire - Greenwood (3rd St, Bend)	2,034,000.00	Administrative Amendment	9/1/2021	Slip the Right of Way and Utility Relocation phases to federal fiscal year 2023 for delivery.
Move Right of way and utility phases to future year	21489	US20: 3rd St - 15th St (Greenwood, Bend)	3,190,000.00	Administrative Amendment	9/1/2021	Slip Right of Way and Utilities phases to 2022.
Move Preliminary Engineering to future year	21758	US20: Sisters Interchange Bridge (Bend)	585,558.00	Administrative Amendment	9/1/2021	Slip Preliminary Engineering to 2022.
Move Construction, Right of way and utility phases to future year	20714	US97: Multi-Use Trail (Baker Rd. - Lava Butte)	5,957,172.42	Administrative Amendment	9/1/2021	Slip the Utility Relocation and Construction phases to federal fiscal year 2024 for delivery.
Amendment project summary reports are attached for more details. Reference the project key number.						

23 CFR § 450.316 requires explicit consideration and response to public comment received during the program development process. Public, staff, agency, and other interested party comments received prior to the adoption hearing are first reviewed by staff. Comments requiring minor revisions are addressed by staff. Such comments might include requests for additional information or clarification of information. Comments on policy issues or specific projects will be considered by the Policy Board at the public hearing. Comment received during the public hearing will be discussed at the public hearing. The Policy Board and staff will determine the most appropriate manner to respond to comments received. If significant changes to the proposed MTIP are recommended as a consequence of comments received, a revised final draft document will be resubmitted to the public for an additional review and comment period. Copies are free of charge and, upon request, will be made available in CD, print, and accessible formats. Upon request, in advance of the meeting, through any of the means

listed above, every effort will be made to prepare materials in other formats and in languages other than English, and to provide interpreters in American Sign Language and other languages. Assistive listening devices and large-print materials will be available at the meeting upon request. The Central Oregon Intergovernmental Council (COIC), which is the FTA Section 5307(c) applicant, has consulted with the MPO and concurs that the public involvement process adopted by the MPO for the development of the MTIP satisfies the public hearing requirements that pertain to the development of the Program of Projects for regular Section 5307, Urbanized Area Formula Program, grant applications, including the provision for public notice and the time established for public review and comment. Sign up to have notifications sent directly to your inbox here: <https://www.bendoregon.gov/services/advanced-components/subscribe-to-enews> in the list, choose Bend MPO.

Bend MPO Budget Committee - 2021		
Name	Term Start	Term End
<i>Citizen Members</i>		
Andrew Davis	07/01/18	06/30/21
Janet Greger	07/01/18	06/30/21
Don Moore	07/01/19	06/30/22
Greg Bryant	7/1/2020	06/30/23
Brian Potwin	7/1/2020	06/30/23
<i>2021 Policy Board Members</i>	Jurisdiction	
Megan Perkins	City of Bend	
Rita Schenkelburg	City of Bend	
Barb Campbell	City of Bend	
Phil Chang	Deschutes County	
Bob Townsend	ODOT	

Executive Summary

WHAT IS TSMO?

Intelligent Transportation Systems (ITS) and Transportation Systems Management and Operations (TSMO) are similar, but TSMO is the most current term and expands the scope of what we plan for beyond the physical infrastructure (ITS) to include process and system enhancements. The TSMO approach helps agencies realize the most value from their ITS investments.

Why Do We Need A TSMO Plan?

TSMO tools bolster our transportation investments by:

- ▶ Improving safety and mobility
- ▶ Measuring and managing performance
- ▶ Improving how people experience all types of travel, including walking, cycling, scooters, transit, and automobiles



“Operations strategies and a mainstreamed Operations Program can effectively address Oregon’s transportation challenges.”

—ODOT OPERATIONS PROGRAM PLAN, 2018

“Changing technology, new information systems, connected and automated vehicles, fare payment methods, and new fuels and safety features can help public transportation be more efficient and easier for riders to use.”

— OREGON PUBLIC TRANSPORTATION PLAN, 2019

“Plan, prepare for, and implement technologies (existing and new) that can affect transportation safety for all users, including pilot testing innovative technologies as appropriate.”

—OREGON TRANSPORTATION SAFETY ACTION PLAN, 2016

TSMO FOCUS AREAS FOR DESCHUTES COUNTY



Transportation Operations & Management

Actively manage transportation operations using Intelligent Transportation Systems, like new cameras, variable speed and message signs, upgraded signal hardware and software, a completed communications infrastructure, and automated performance measurement.



Traveler Information

Increase traveler access to real-time information that empowers decision making.



Incident & Emergency Management

Provide coordinated and integrated emergency response using shared data, automated real-time communications, emergency vehicle signal preemption, and scenario planning.



Data Management & Performance Measurement

Collect, analyze, and distribute data on traffic operations, safety, emergency response, and construction in a multi-agency regional data warehouse.



Maintenance & Construction Management

Reduce traveler frustration, increase safety, and manage congestion by using Smart Work Zone systems, enhanced communications, and infrastructure monitoring technology.

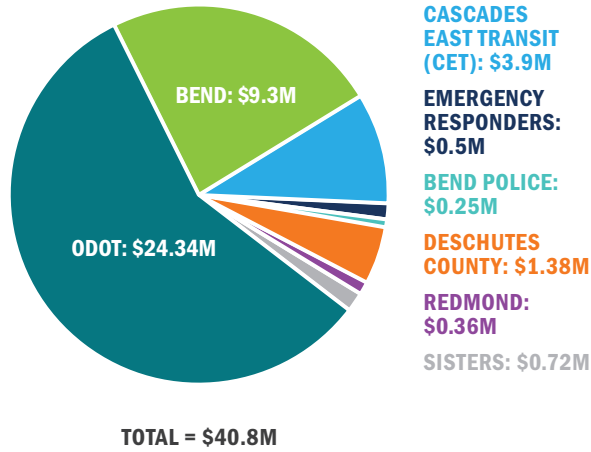


Public Transportation Management

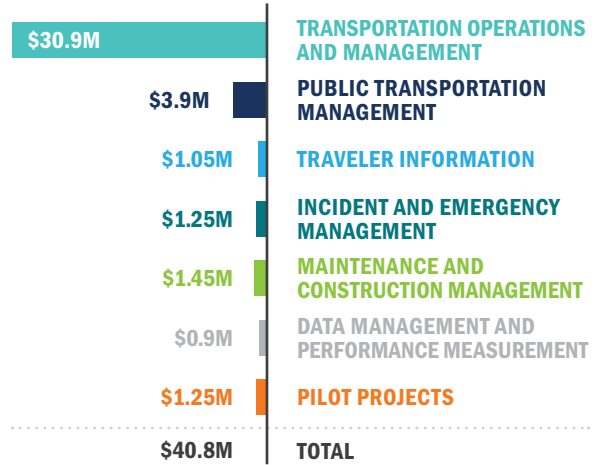
Increase the attractiveness of transit by providing more reliable service, live transit-arrival times, automated payment, transit signal priority, and well-placed park and rides.

PROJECT COSTS

By Lead Agency



By Category



ITS STRATEGY	PROJECTS (BY LOCATION)				
	REGIONWIDE	DESCHUTES COUNTY	BEND	REDMOND	SISTERS
Safe and Smart Corridor		●	●	●	
Other Transportation Operations and Management	●	●	●	●	●
Public Transportation Management	●		●		
Traveler Information	●	●	●	●	●
Incident and Emergency Management	●	●	●	●	●
Maintenance and Construction Management	●	●	●	●	●
Data Management and Performance Management	●	●	●	●	●
Pilot Projects		●	●	●	

Stakeholders

Prepared by ODOT and the Bend MPO with input from the cities of Bend, Redmond, and Sisters, as well as Deschutes County, Deschutes County 9-1-1, Mount Bachelor, CET, United States Forest Service, and the Federal Highway Administration (FHWA).



BEND METROPOLITAN PLANNING ORGANIZATION
709 NW Wall Street, Suite 102, Bend, OR 97703
www.bendmpo.org

September 9, 2021

Re: City of Bend and ODOT Century Drive Federal Lands Access Program (FLAP) Grant Application

BARB CAMPBELL, CHAIR
City of Bend Council

MEGAN PERKINS, VICE-CHAIR
City of Bend Council

RITA SCHENKELBERG
City of Bend Council

PHIL CHANG
Deschutes County Commission

ROBERT TOWNSEND
ODOT Region 4

To Whom it May Concern,

I am writing on behalf of Bend MPO Policy Board to express our support for the FLAP grant application for SW Century Drive being jointly submitted by the City of Bend and ODOT Region 4. I serve on the Bend City Council and am chair of the Bend MPO. I have served on both for 6 years and have learned that a transportation system that prioritizes safety and accessibility for all is essential to a thriving city.

This project proposes to improve pedestrian and bike connectivity to public lands adjacent to city and MPO boundaries. Currently, lack of infrastructure and high-stress conditions exist along the SW Century Drive corridor for cyclists and pedestrians, causing limited access to forest lands. From the MPOs perspective, this has been of growing concern due to growth in this area, increase in traffic and speeds, and recent crashes, including driver and cyclist fatalities. To work to correct this unsafe and inequitable impediment to public lands access, the project proposes several crossings and infrastructure improvements; many are the result of city staff working with directly affected neighbors and neighborhood associations.

TYLER DEKE, AICP
Manager

JOVI ANDERSON
Program Coordinator

ANDREA NAPOLI, AICP
Senior Planner

The following summarizes the improvements proposed in the FLAP grant application, all of which the Bend MPO Policy Board fully supports:

- Repave SW Century Drive (MP 4.63 – 21.98)
- 30% design for an over/under crossing at SW Century Drive and Skyline Ranch Road to connect Tetherow trail to Haul Road Multiuse Trail
- Enhanced crosswalk at SW Century Drive at Mammoth Drive connecting to Haul Multiuse Trail (ADA ramps, illumination, 10' safety island)
- Remove SB right turn lane at Mammoth Drive and convert to buffered bike lane
- Remove existing sidewalk between E Campbell Road and Mammoth Drive on SW Century and replace with 10' multi-use path

- Enhanced crosswalk of Westridge Ave at Cascade Middle School connecting to new shared use path extension (ADA ramps, illumination)
- Remove sidewalk and construct 12' multi-use trail on SW Century Drive between Mt. Washington roundabout and Elder Ridge Street
- Construct formal park and ride with transit stop near Belay Way

Thank you for your consideration of this project funding request. Please contact me if you have any questions.

Sincerely,

Barb Campbell