



214 East Center Street
Suite 70
P.O. Box 6129
Pocatello, Idaho 83205

**POLICY BOARD
REPRESENTATIVES**

BANNOCK COUNTY
Commissioner
Jeff Hough

CITY OF CHUBBUCK
Mayor
Kevin England

Council Member
Roger Hernandez,
Vice-Chair

CITY OF POCATELLO
Mayor
Brian Blad

Council Members
Linda Leeuwrik, Chair
Rick Cheatum

**POCATELLO
REGIONAL TRANSIT**
Director
Skyler Beebe

**IDAHO
TRANSPORTATION
DEPARTMENT**
District Engineer
Todd Hubbard

Ex-Officio
Non-Voting Members:
Shoshone-Bannock Tribes
School District #25
Idaho State University

PLANNING DIRECTOR
Mori R. Byington

p 208-233-9322

www.bannockplanning.org

MEETING NOTICE AND AGENDA

Technical Advisory Committee
BTPO Conference Room
Monday, May 22, 2023
9:30 am

1. **February 27, 2023 Minutes (Action Item)**
2. **FY 2024 Unified Planning Work Program Task Discussion**
3. **2050 Metropolitan Transportation Plan Public Meeting and Update**
4. **Committee Member Reports** – The agenda item provides committee members time to update the group on regional planning activities.

The next scheduled meeting is on July 24, 2023



Agenda Item #1 TAC Minutes from February 27, 2023, and March 27, 2023 Meeting Notes

Meeting Date: May 22, 2023

**Bannock Planning Organization
Technical Advisory Committee
Monday, February 27, 2023
9:30 am
Minutes**

Members Attending:

- Kiel Burmester – Bannock County
- Bannock County
- Bridger Morrison – City of Chubbuck
- Don Matson – City of Chubbuck
- Russ Meredith – Pocatello Regional Transit
- Matthew Lewis – City of Pocatello
- Merrill Quayle – City of Pocatello
- Jeff Mansfield – City of Pocatello
- Tom Kirkman – City of Pocatello
- Chris Peirsol – Idaho Transportation Department
- Corey Krantz – Idaho Transportation Department
- Clay Woods – Idaho Department of Environmental Quality

Others Attending:

Mori Byington – BTPO
Chris Sigrist – Idaho Transportation Department

Bridger Morrison called to order at 9:30 am

Agenda Item #1 – Approval of TAC minutes from November 28, 2022

Corey Krantz motioned to approve the agenda item 1, Minutes of January 23, 2023; Jeff Mansfield seconded the motion. The motion passed unanimously.

Agenda Item #2 – Draft Metropolitan Transportation Plan existing conditions report

Mori reviewed the coversheet and the existing conditions report. The freight section was moved up to group all the modes. The street and the bridge section were separated for clarity. The bridge definition needs to be clearly stated in the new bridge section. Mori indicated that data was from 2020 to 2022 and represented the latest data available. Bridger indicated that New Day Parkway had updated pavement conditions information. Several of the committee indicated they would submit minor grammar and typos to Mori after the meeting.

Agenda Item #3 – Draft MTP Goals and Strategies

Mori reviewed the goals and strategies. The draft vision and goals were developed by a focus group comprised of member agencies, health, environmental, housing, user groups, and human service e groups. The draft goals are like the 2040 MTP. A technology goal was added based on the input of the focus group.

Technical Advisory Committee Minutes

Page | 1

Input on the goals and strategy included:

- Objective 2.1 – add Identify to the beginning of the objective.
- Goal 2- add an objective about maintaining the pedestrian facilities inventory geodatabase.
- Objective 2.6 – change the objective to something that can be measured or better identified.
- Objective 2.5 – add ADA to improve accessibility statement.
- Goal 3 – add an objective that focuses on health for environmental justice groups.
- Objective 5.3 – develop a different strategy recognizing that wildlife crossing is a statewide issue.
- Goal 5- add an objective around light pollution.
- Objective 6.1 – add emerging after incorporation.
- Goal 6 – add an objective around security.

Agenda Item #4 – Safety Performance Measures Targets Update

Mori reviewed the updated safety performance measures from ITD and PRT. After receiving the updated performance measures, BTPO can support or develop our own targets. The staff recommends supporting the ITD and PRT safety targets. *Don Matson motioned to recommend support of the safety performance targets to the Policy Board; Jeff Mansfield seconded the motion. The motion passed unanimously.*

Agenda Item #5 – Transportation Alternative Program Update

Mori reviewed the Idaho Transportation Department's proposed changes to the Transportation Alternative Program.

Agenda Item #6– Committee Member Reports

Don Matson reported that the City of Chubbuck received a grant from Blue Cross of Idaho to add healthy cities into the comprehensive plan scope of work.

Vice-Chair Bridger Morrison adjourned the meeting at 10:38 am.

Agenda Item 2: FY 2024 Unified Planning Work Program Task Discussion

Meeting Date: May 22, 2023

Summary of Item:

Staff is preparing the annual Unified Planning Work Program update. The Update has a budget determination, task development, and work program development phase. This agenda item deals with the task development component. This work program update differs from the past due to the metropolitan transportation plan (MTP) Update cycle change. In 2026 the air quality conformity requirement will end, and so will the requirement to update the MTP every four years. BTPO must approve the next MTP update five years after the 2050 MTP is approved by November or 2028.

During the development of the UPWP during the MTP update, the staff and TAC try to address the needs identified in the MTP update. The process is to look back over the last four years and then look forward to potential studies or reports that may be needed.

Please review the data below and be prepared to discuss your agency's potential transportation planning needs.

Task Development

FY 2020 – FY 2024 Review

- **MTP 2040** – The MTP was approved on October 7, 2019.
- **Transit Stop Analysis** – The study analyzed the accessibility of every bus stop on the PRT fixed route system.
- **Traffic Impact Analysis Guidelines Update** – The project updated the TIS requirements and adjusted the triggers for when a study is needed. The study and analysis started in 2020, but the project was not completed until June 2021.
- **Intelligent Transportation System Plan Update** - The regional plan to update the ITS architecture and plan took place in FY 2021. The plan developed ITS priorities for the next twenty years.
- **2050 Demographic Projection Update** - BTPO developed demographic projects for housing units and employment for 2025 to 2050.
- **Travel Demand Model Update** – BTPO working with a consultant, updated the Travel Demand Model to a 2021 base year.
- **Thoroughfare Plan** - The plan analyzed the current a future needs of collectors and arterials within the urban areas. The plan recommended changes that will be incorporated into the next functional classification update.
- **Unsignalized Intersection Study** – The study evaluated the unsignalized intersections of collectors and arterials to determine if they met signal warrants.
- **MTP 2050** – The Update to the MTP began in October 2022 and will be finished in November 2023.

- **EPA Walkability Index Replication** – ISU is working on a GIS method to use replicate the index with our data within the EPA Walkability Index. We want to use TAZ or block data. The EPA data uses block group data.

Annual Activity Review

BTPO annual includes updating the Transportation Improvement Program, conducting public outreach and traffic data collection, travel demand model, and GIS updates.

- **Transportation Improvement Program** - The TIP updates and extends the seven-year list of federally funded transportation projects.
- **Public Outreach** – The task covers maintaining public database lists and keeping the public informed of activities by updating the webpage and Facebook and sending updates to email lists.
- **Traffic Data Collection** – BTPO tries to update 1/3 of the 260 HPMS links or 87. In 2021, BTPO and ITD counted 181 links, but the number dropped to 12 in 2022.
- **Travel Demand Model** – Annually, BTPO develops estimates for annual vehicle miles traveled. BTPO also provides the model results for Traffic Impact Analysis and other studies. The TDM is updated to reflect the construction activity that occurred in the prior year. I am behind on the Update of the building activity. The task also includes updating various GIS databases. BTPO, Pocatello, and Chubbuck contract with ISU to update the ADA curb ramps and to conduct transit stop studies.

Potential Projects

The list is not exhaustive but rather the studies, plans, and activities I think are needed over the next few years. The list is in priority order

- **Update the Urban Boundary and Functional Classification Map (2024)** – These are required activities after the census. ITD takes the lead in the process, and I hope the Update will occur in FY 2024.
- **Coordinated Human Service Public Transit Plan** – The coordinated plan is included in this year's UPWP, but with the MTP and the SMART grant, I am unsure if I can complete the task this fiscal year.
- **SMART Grant** – BTPO received a SMART grant to update traffic signals on the Yellowstone Corridor. This task will take a lot of time to meet the grant's requirements in the upcoming year.
- **Complete Street Policy** – The Bipartisan Infrastructure Bill (BIL) requires MPO to spend 2.5 percent of our funding to ensure the safe and adequate accommodation of all users of the transportation system, including pedestrians, bicyclists, public transportation users, children, older individuals, individuals with disabilities, motorists, and freight vehicles. This requirement can be met through Complete Street standards or policies.
- **Access Management Plan Update** - The access management guidelines were developed in 2012. The plan is getting older, but I have not heard about issues with the guidelines for member agencies.

- **Public Involvement Plan Update** – The PIP is a guide to conducting public outreach and involvement for all aspects of the planning process.
- **Demographic Update (2026)** – Every five years, BTPO evaluates the demographic projections and extends the projection by five years.
- **Travel Demand Model base year update (2026)** - Due to conformity determinations, the model's validation year was reset every five years. This will not be a requirement after 2026, but it is good practice.

Staff Recommendation

There are a lot of already committed tasks for FY 2024. The plate will be quite full if ITD begins the functional classification update. My tasks recommendations are:

1. Transportation Improvement Program
2. Public Outreach (Public Involvement Plan update)
3. Traffic Data Collection
4. Travel Demand Model and GIS
5. SMART Grant Administration (Signal Coordination)
6. Update the Urban Boundary and Functional Classification Map
7. Coordinated Human Service Public Transit Plan
8. Complete Street Policy

Complete Street Policy thoughts

Over the summer, I would like the TAC to help decide the scope of the complete street policy. There are many approaches to complete street policies. The simplest is a written agency policy requiring complete street designs for all federally funded projects. The most complicated is detailed complete street design guidelines for different land uses.

Existing Plans (FYI)

- Greenway Master Plan (2009)
- Functional Classification Map (2012)
- Access Management Plan (2012)
- Yellowstone Corridor Plan (2017)
- Master Transit Plan (2018)
- Public Involvement Plan (2019)
- Bicycle and Pedestrian Master Plan (2019)
- Transit Stop Accessibility Study (2020)
- Unsignalized Intersection Study (2021)
- The Intelligent Transportation Systems Plan (2021)
- Title VI Implementation Plan (2021)

- 2050 Demographic Report (2022)
- Thoroughfare Plan 2050 (2022)
- Travel Demand Model Update (2023)

Agenda Item 3: 2050 Metropolitan Transportation Plan Public Meeting and Update

Meeting Date: May 22, 2023

Summary of Item:

The Metropolitan Transportation Plan is on track to be completed this summer. The TAC has reviewed almost all the appendices. The next activity is a public survey and meeting to establish priorities for the MTP. The Idaho Transportation Department has purchased an online survey subscription called MetroQuest. The proposed MetroQuest survey has five screens. Three of the screens will help prioritize project types, scoring weight, and priority projects. The other two screens include a welcome and wrap up. The wrap up screen collects the demographic data.

In addition to the online survey, a public meeting is scheduled for June 7th from 4:00 pm to 6:00 pm at Caldwell Park pavilion. The same activities as the online meeting will be presented to the public.

Resource Allocation

In the resource allocation survey, the public can determine where they would place resources. Each person gets 20 coins to distribute between the following categories.

- **Pavement Preservation** - Examples include pavement maintenance to pavement rehabilitation type projects
- **Bicycle and Pedestrian Improvement** - Examples include multiuse paths, bicycle lanes, and sidewalk projects.
- **Bridge Repair and Replacement** - Projects include the repair of the bridge deck or structure to replace the bridge.
- **Transit Improvements** - Projects can include additional transit service to improve bus stop conditions and access.
- **Intersection Improvements** - Examples include adding traffic signals, roundabouts, or other traffic control to additional turn or through lanes
- **Safety Improvements** – Examples include adding a safety edge, improved visibility, medians, Pedestrian Hybrid Beacons
- **Roadway expansion** - Examples include adding travel lanes or a dedicated turn lane.
- **Technology** - Examples include improvements to signal timing, emergency vehicle signal preemption, and other emerging technologies that improve traffic operations.

Project Ranking

In February, we decided to rank the projects using objectives for each goal. All seven goals are listed, along with a description of the goal. Everyone can select or move three of the seven goals above the line. This activity intends an insight into the public perception of the goals. From the results, we may weight, or give more points to some of the goals.

Protect the environment - Transportation projects can impact the environment in many ways, from reducing air pollution to improving water quality by addressing stormwater runoff. Managing wildlife crossings can also improve the environment.

Support Active and Healthy Lifestyle - Many people do not want to, are unable to, or cannot afford to drive. Active transportation modes such as biking and walking improve personal health and the quality of life by connecting people to essential destinations like employment, medical or food services, and stores.

Emerging Technologies - The development of new transportation technologies is accelerating, and some are already in use. Emerging technologies can impact the transportation network's safety, mobility, and reliability.

Mobility and Accessibility – Mobility improvement work to reduce congestion and improve travel times throughout the region. Accessibility improvements eliminate gaps in pedestrian and bicycle facilities, upgrade existing facilities to current ADA standards, and work to connect the existing facilities into one network.

Support Economic Opportunities - Growth impacts the economy, which relies on roads, bikeways, sidewalks, and transit to get people to work and school and get goods to market and delivered to consumers.

Infrastructure Maintenance – The BTPO planning area has more than 985 lanes miles maintained by local government agencies and the Idaho Transportation Department. The region also has many bridges crucial in providing mobility and accessibility.

Safety and Security – Sections of the Yellowstone Corridor and individual intersections rank very high in the state for the total number of crashes. The feeling of security at Bus stops, sidewalks, and bicycle facilities is critical to people using the facility.

Project Priorities

The last survey activity allowed everyone to select their top five priority projects out of the sixty-three identified projects. Each project shows the approximate location and a description of the project. This will be the hardest activity due to the number of projects.

Public Meeting

The public meeting will have the same activities.