



I-205 Toll Project: Regional Transportation Plan (RTP) Amendment

JPACT

Presenters:

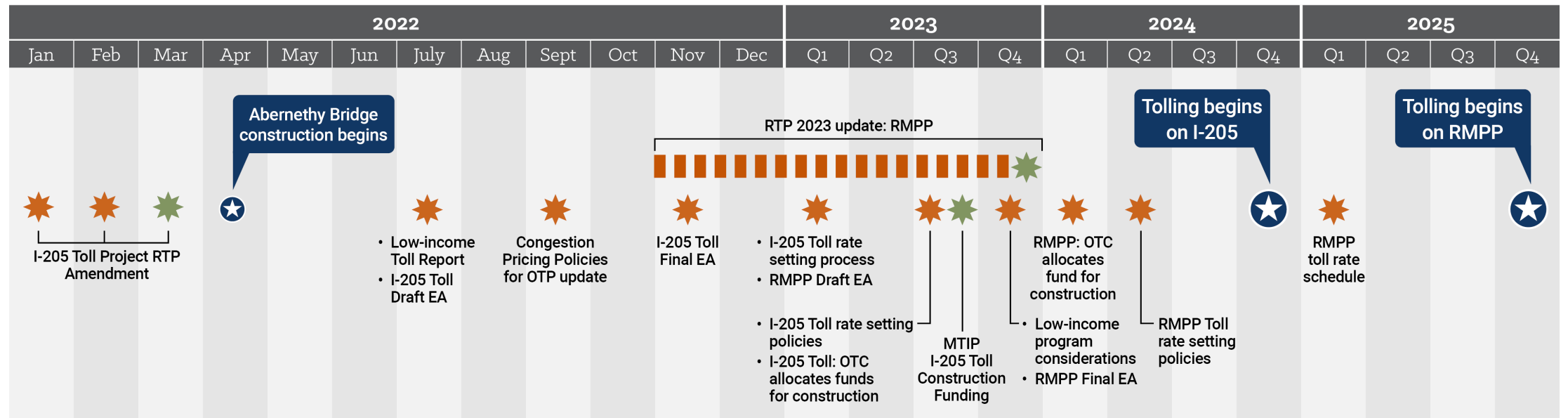
Mandy Putney (she/her)

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January 20, 2022

This is not your last opportunity to comment on the I-205 Toll Project. It is only the start.

Metro/JPACT Engagement Opportunities



LEGEND

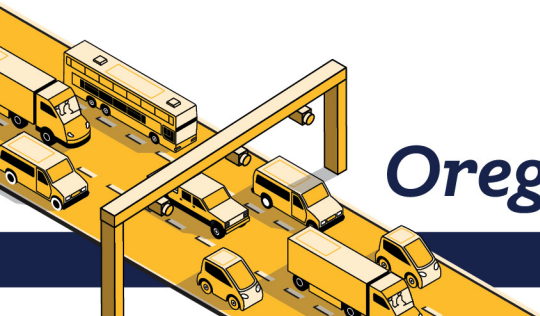
★ Engagement milestone with Metro

★ Metro formal action

Oregon Toll Program

ODOT Commitments

- Incorporate Equity Framework developed by Equity and Mobility Advisory Committee
- Determine multimodal mitigation projects and timeline in cooperation with local jurisdictions and transit
- Develop and implement diversion monitoring program by end of 2024 and before I-205 Tolls are collected
- Continue to share analysis and information as it is updated
- Engage partners as tolling program policies are developed, including
 - Income based toll rates
 - Oregon Highway Plan/Oregon Transportation Plan updates
 - Ongoing updates on toll rate setting process, including other toll discounts
- Collaborate with transit agencies and local jurisdictions to identify transit and multimodal solutions
- Continue to develop a project that supports climate change goals through emission reductions



Oregon Toll Program

What does this amendment fund?

- Continue planning for tolling implementation in Oregon
- Conduct inclusive, equitable community engagement
- Further analysis on diversion and potential mitigation for impacts
- Develop potential multimodal strategies
- Develop low-income toll rate strategies
- Complete Environmental Assessment with partner agency and public input and engagement
- Develop the tolling gantries preliminary design for I-205
- Conduct traffic and revenue study to understand funding potential and schedule for construction of I-205 improvements



Oregon Toll Program

Why is the I-205 Toll Project advancing before RMPP?

- Construction of the I-205 Improvements Project begins this year and toll revenue is needed to complete the full project
- Federal approval for the I-205 Toll Project is needed to keep the I-205 Improvements Project on schedule
- The I-205 Toll Environmental Assessment is already underway; RMPP requires additional analysis and planning before starting NEPA and additional time for the final US DOT decision.



Oregon Toll Program

What happens if we delay the I-205 Toll Project?

- Inability to reduce congestion, or improve reliability and safety because I-205 Improvements Project will not be implemented
- I-205 Improvement costs increase, likely resulting in a higher toll



Oregon Toll Program

Information you will receive with the I-205 Toll Project Environmental Assessment

Congestion

Travel time

Diversion

Safety

Freight

Vehicle Miles
Traveled
(VMT)

GHG
emissions and
air quality

Business
impacts

Toll rate and
revenue
estimate

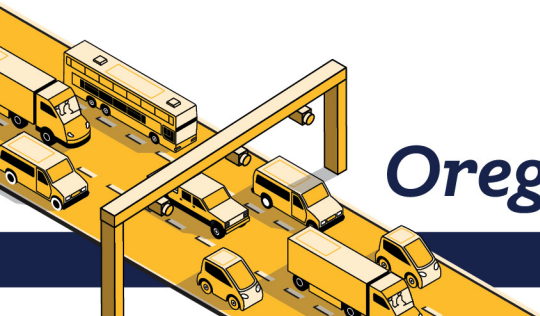
Income based
toll rates



Oregon Toll Program

Toll & Invest vs. Doing Nothing

- **Hours of congestion: reduced** from over half the day to about two hours
- Improved freight reliability valued at **\$3.9 million** annually
- Over **50% decrease** in **PM northbound travel time** and about **25% decrease** in **AM southbound travel time** on I-205
- About **40% decrease** in **average freight travel time**
- Diversion: Our initial analysis shows **very little diversion during the morning and evening commutes**, but more analysis is needed to fully understand the impacts



Oregon Toll Program 1/20/2022

Preliminary data; subject to change



Toll & Invest vs. Doing Nothing

2018 RTP Priority Policy Outcomes	
Equity	Safety
Increased accessibility to jobs, community places and medical facilities for Equity Framework communities	Decreased crashes at 27 intersections
Impacts to low-income drivers mitigated via income-based toll policy and transportation options	Fewer crashes on most corridors

Preliminary data; subject to change

1/20/2022

2018 RTP Priority Policy Outcomes

Climate

VMT decreases by 129,500 vehicle miles

Decreased GHG emissions by 19,300 metric tons/year

Decreased energy consumption by 200,200 mmBtu/year

Congestion

Decreased travel times for I-205 and some arterial corridors [For example, over 14 min (53%) saved NB PM on I-205, 9 min (51%) on Borland Rd EB in PM, 4 min (16%) on OR 43 SB in PM, & 4 min (12%) on OR 99E NB in AM]

Travel time variability for I-205 reduced from 12 minutes to 4 minutes for NB PM peak, improving reliability of trip time by 133%

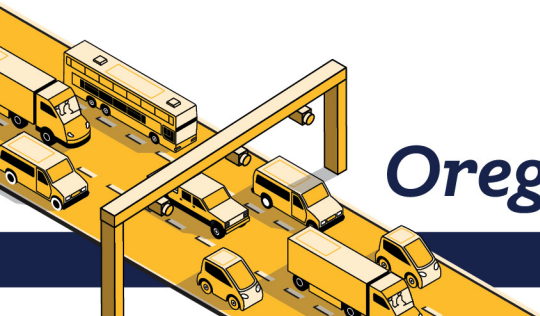
Annual freight cost savings of \$3.9 million (discounted) due to improved reliability

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1/20/2022

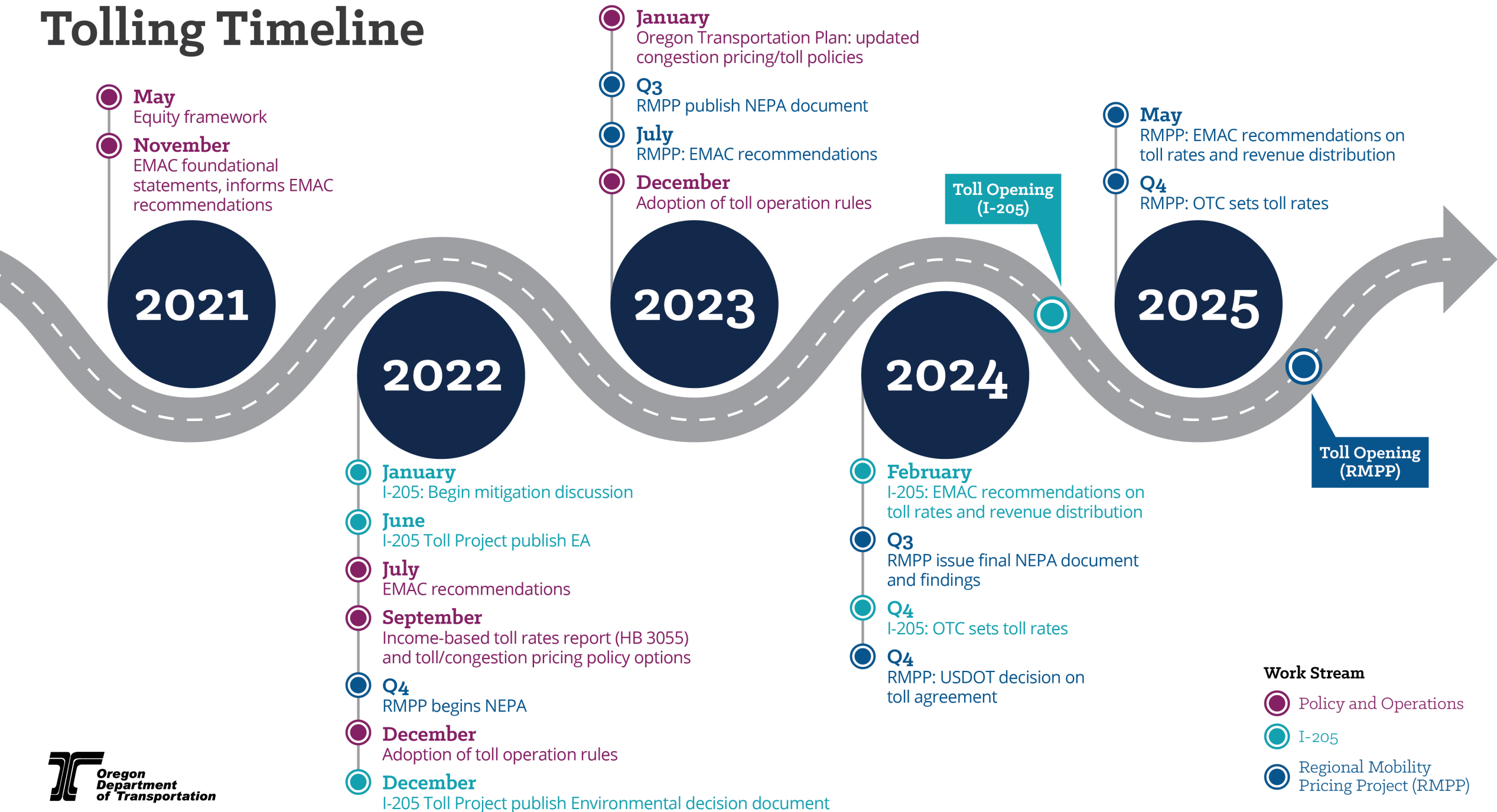
What's next?

- Coordinating with people who are most impacted, the Equity and Mobility Advisory Committee, and transit service and transportation option providers to **identify mitigation measures to offset potential impacts**
- Mitigation measures and the full analysis is published for public comments as a **draft Environmental Assessment in June-July 2022**
- Income based toll setting draft report available for review summer 2022



Oregon Toll Program

Tolling Timeline



Please contact us with your questions

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