

RTP Climate Implementation Strategy

Transportation Policy Board | April 13, 2023



Puget Sound Regional Council

Today's Briefing

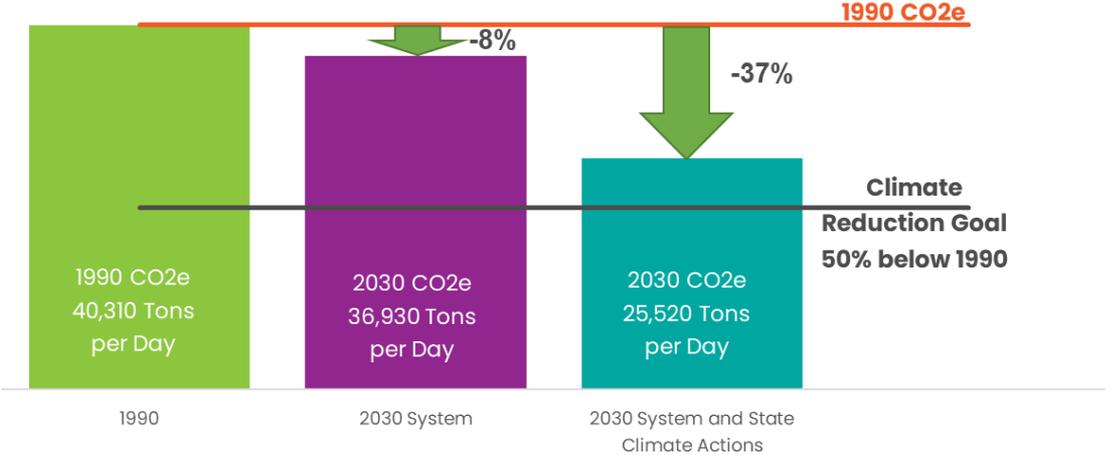


- Reminder of work to date and previous briefings
- Review of proposed next steps and expert review panel for board discussion and feedback



Work to Date

Completion of the 2030 RTP climate analysis



Analysis of on-road transportation sources only



Work to Date

Completion of various sensitivity tests

User Fees

- Different rates of a **Road Usage Charge**

Choices

- Increased transit access and frequencies, accelerated expansions
- Increased work from home levels
- Removal of roadway capacity projects

Technology

- Increase of new **Zero Emission Vehicles (ZEV)** sales



Feedback to Date

- Concern with overreliance on a road usage charge
- Concern with encouraging greater work from home levels
- Concern with meeting aggressive EV sales and infrastructure needs
- Interest in further hybrid sensitivity testing
- Consider tools within PSRC control



Proposed Next Steps

Convene an expert review panel to review work conducted to date and provide recommendations

Proposed representation to include:

- MPOs from other parts of the country
- Non-profits with climate and transportation / land use expertise
- Puget Sound Clean Air Agency, WA Department of Ecology
- PSRC staff committees / member agencies
- Other areas of expertise – e.g., economics, land use, equity, Legislative



Proposed Next Steps

Panel will be asked to **review**:

- 2030 climate analysis and sensitivity tests
- Consistency with long-range plans, regional climate goals and the Puget Sound Regional Emissions Analysis project

Panel may provide **recommendations** on:

- Additional sensitivity testing and/or alternate assumptions
- Implementation actions for PSRC and member agencies

Panel will assist PSRC in developing a **pathway** of emission reductions between now and 2050, including interim years



Proposed Next Steps



Board feedback on proposal to convene an expert review panel

Tentative timeline =

- Spring: outreach to panel representatives
- Summer: convene panel
- Fall: board discussions on panel recommendations and begin development of a climate implementation strategy



Thank you

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