

Regional Transportation Plan Scenarios Follow-Up

Board of Directors: December 18, 2024

2050 RTP Update - Major activities

	2024				2025				2026			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Scenario planning												
Financial planning												
Candidate projects												
AQ and GHG modeling												
Document development												
Public and stakeholder												
Adoption and finalization												



Schedule

September

October

November

December Spring

- Internal staff scenarios kickoff.
- Staff feedback.
- Transportation Advisory Committee RTP intro.
- TAC scenarios feedback.
- Regional Transportation Committee RTP intro.
- RTC scenarios feedback.
- Board RTP intro.

- Board scenarios feedback.
- Share compiled results.
- Begin defining scenarios.

- Continue defining scenarios.
- Start modeling and testing.
- Share results.

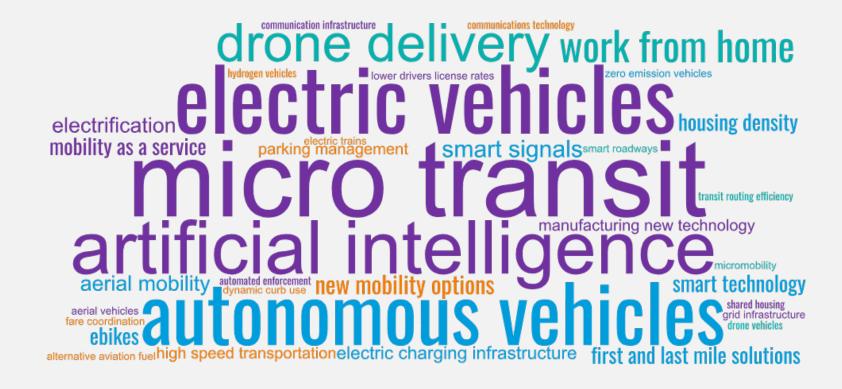
Demographic shifts



Emerging economic trends



Technological advancements



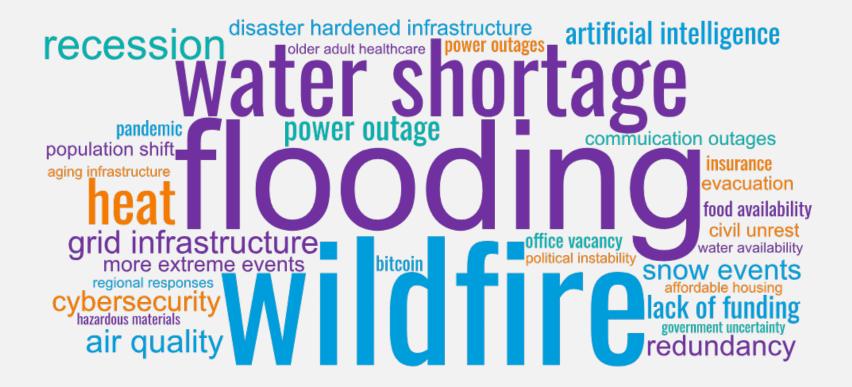
Changes in land use patterns



Environmental changes



Potential disruptions or emergencies



Themes heard

- Growing older adult population and associated changes in needs and priorities (housing, healthcare, transportation).
- Increasing disruptions and environmental impacts from climate change on the region's infrastructure (transportation, housing, power)
- Continued proliferation of new technologies (artificial intelligence, automation, autonomous/connected/electric vehicles).
- Staying power of post-COVID trends (work from home, home delivery, e-commerce).

Potential impacts of scenario planning

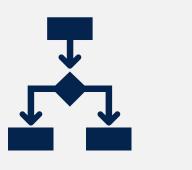
- Revisions to the fiscally constrained list of investment priorities.
- Additional information to include on current conditions and policy.
- New metrics to evaluate priorities.
- Guidance and direction for future planning activities.

DRCOG's approach











if" alternative futures

Relative
comparisons
between
scenarios and
baseline

Not rigorous evaluation of scenarios, nor choosing/ judging scenarios Choices & tradeoffs from individual scenarios

Provide
guidance and
direction for
plan
development





Next steps

- Begin **defining** potential scenarios.
- Start modeling and testing.
- Share results with committees and Board.





Thank you! Questions?

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