

**CLIMATE
SMART**
COMMUNITIES
SCENARIOS PROJECT



www.oregonmetro.gov/climatescenarios

Climate Smart Communities Scenarios Project

Achieving climate goals through community investment

JPACT and MPAC Joint Meeting

November 7, 2014



Metro | *Making a great place*



SETTING THE STAGE

Sam Imperati, facilitator
Institute for Conflict Management, Inc.

- Urban growth boundary
- County boundary



0 Miles 10

Post-Election Ice Breaker

Your New Name For Use During
This Joint Meeting ...
The Citizenry Wants to Know!

FIRST: Name of the first pet you can remember

LAST: Name of the first word (not numbered)
street you can remember



I'm "Butch Oxford"





WHAT WE HEARD FROM THE PUBLIC

Peggy Morell

Metro Senior Public Affairs Specialist



Public engagement goal

Value active community involvement as **essential to the future** of the Portland metropolitan region.

Metro Council, 1997

Who did we hear from?

Community leaders, local governments and the public



How did we reach them?

From 2011 to 2014

How did we reach them?

From 2011 to 2014

7 summits, workshops and discussion groups

487

How did we reach them?

From 2011 to 2014

- 7 summits, workshops and discussion groups
- 5 rounds of focus groups and stakeholder interviews

665

How did we reach them?

From 2011 to 2014

- 7 summits, workshops and discussion groups
- 5 rounds of focus groups and stakeholder interviews
- 2 scientifically-valid phone surveys

6,447

How did we reach them?

From 2011 to 2014

- 7 summits, workshops and discussion groups
- 5 rounds of focus groups and stakeholder interviews
- 2 scientifically-valid phone surveys
- 4 online surveys

14,907

45-day public comment period

Sept. 15 to Oct. 30, 2014

45-day public comment period

Sept. 15 to Oct. 30, 2014



2,350 completed surveys

45-day public comment period

Sept. 15 to Oct. 30, 2014



2,350 completed surveys

11,581 comments

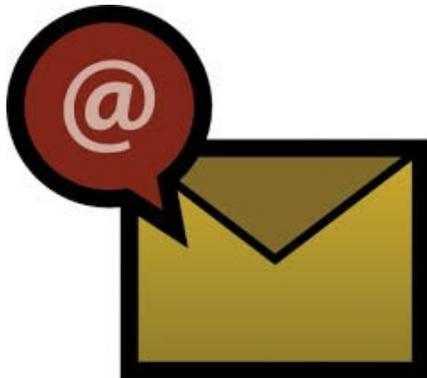
45-day public comment period

Sept. 15 to Oct. 30, 2014



2,350 completed surveys

11,581 comments



90 letters & email messages

Early, meaningful, ongoing engagement



Metro programs that broaden outreach

- Diversity, equity and inclusion program
- Language resources project
- Community relationship building



What did we hear?

Survey question #1

*“Do you **support more investment** by your community and our region in ...”*

Broad **SUPPORT** for more investment in each policy area

85% technology

Broad **SUPPORT** for more investment in each policy area

85% technology

83% transit

Broad **SUPPORT** for more investment in each policy area

85% technology

83% transit

83% biking and walking

Broad **SUPPORT** for more investment in each policy area

85% technology

83% transit

83% biking and walking

83% maintenance and new improvements

Broad **SUPPORT** for more investment in each policy area

85% technology

83% transit

83% biking and walking

83% maintenance and new improvements

76% streets and highways

Broad **SUPPORT** for more investment in each policy area

85% technology

83% transit

83% biking and walking

83% maintenance and new improvements

76% streets and highways

72% parking policies*

Broad **SUPPORT** for more investment in each policy area

85% technology

83% transit

83% biking and walking

83% maintenance and new improvements

76% streets and highways

72% parking policies*

68% information and incentives

Survey question #2

*“What should be considered when deciding **how to implement** this policy?”*

Top three themes from **11,670** comments

Top three themes from **11,670** comments



Investing in transit is a TOP priority!

Top three themes from **11,670** comments



Investing in transit is a TOP priority!



Prioritize safety for all travel modes sharing the same transportation network.

Top three themes from **11,670** comments



Investing in transit is a TOP priority!



Prioritize safety for all travel modes sharing the same transportation network.



Improvements should be cost effective and benefit everyone.

Technology **85% support**

- Improve traffic flow with cost-effective tools such as traffic signal timing, yellow turn arrows, etc.
- Use technology to support biking, walking, carpooling and transit

Transit **83% support**

- Provide frequent, reliable service to reduce travel times
- Expand network for greater access, especially in smaller communities
- Improve safety and access to transit

Maintenance & new improvements

83% support

- Make the most of available funding and ensure users pay their fair share
- Maintain and widen roads to improve traffic flow
- Invest more in bike paths, sidewalks and transit

Biking & walking **83% support**

- Build a complete active transportation network of sidewalks and bike lanes connected to transit
- Improve safety for all modes of travel

Streets & highways **76% support**

- Make safety a priority
- Adequately maintain & repair existing roads
- Reduce congestion

Parking policies **72% support**

Divergent opinions on parking:

- Provide more free parking
- Make it more expensive to park

Shared concern about:

- Spill over into neighborhoods

Info & incentives **68% support**

- Invest more to inform travelers about their options for getting around
- Offer incentives for using travel options through reward programs

Survey question #3

*“What **one message** would you most like to share with policymakers ...”*

Top three themes from **1,800** comments

Top three themes from **1,800** comments



Top three themes from **1,800** comments



Invest more in
transit, walking
& biking.



**Have a bold
vision for
the future.**

Top three themes from **1,800** comments

Invest more in transit, walking & biking.

Have a bold vision for the future.

Spend tax dollars wisely.

A yellow speech bubble with a black outline and a tail pointing downwards. Inside the bubble, the text "Have a bold vision for the future." is written in a bold, black, sans-serif font.

**Have a bold
vision for
the future.**

Draft Climate Smart Strategy HOW DID WE GET HERE?

John Williams
Metro Deputy Planning Director

- Urban growth boundary
- County boundary



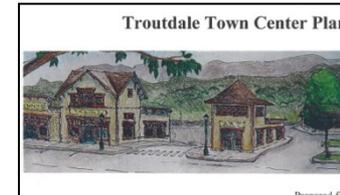
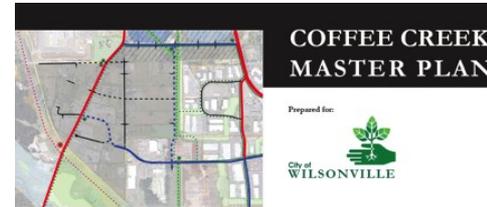
0 Miles 10

A blend of local solutions combine to be our regional strategy



**2040 Growth Concept
Adopted in 1995**

Building local plans and visions



Building toward six desired outcomes



Vibrant communities



Equity



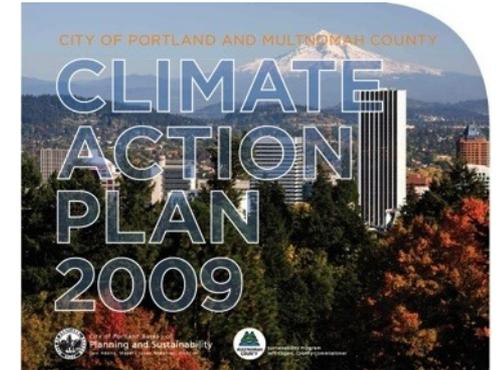
Economic prosperity



Transportation choices



Clean air & water



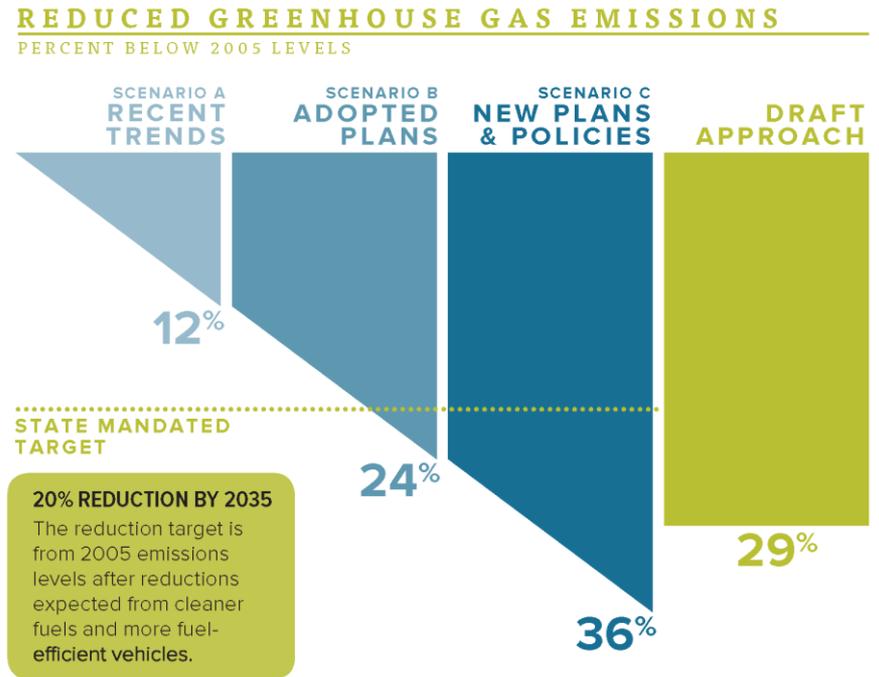
Climate leadership

Endorsed by the Metro Policy Advisory Committee and adopted by the Metro Council in 2010

Draft Climate Smart Strategy

Past leadership and adopted plans get us to the target and support other goals

- We can meet the target - *if we can make the investments needed to implement adopted plans*
- We will fall short if we continue investing at current levels



Source: GreenSTEP

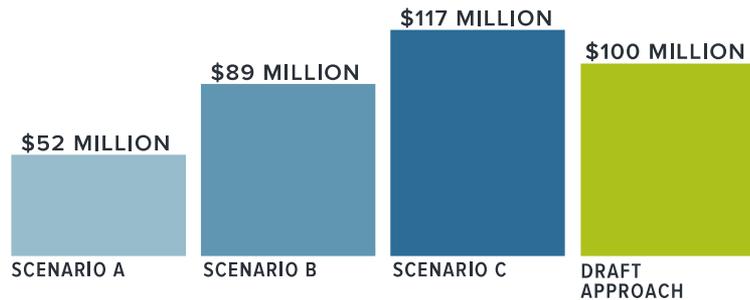
Draft Climate Smart Strategy

The return on investment is significant



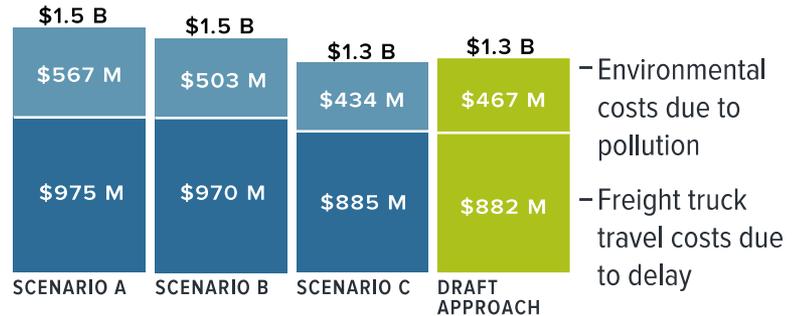
Our economy benefits from improved public health

ANNUAL HEALTHCARE COST SAVINGS FROM REDUCED ILLNESS (MILLIONS, 2010\$)



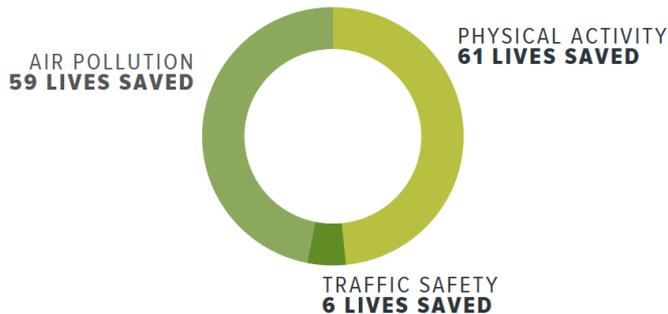
Our economy benefits from reduced emissions and delay

ANNUAL ENVIRONMENTAL AND FREIGHT TRUCK TRAVEL COSTS IN 2035 (MILLIONS, 2005\$)



More physical activity and less air pollution provide most health benefits

LIVES SAVED EACH YEAR BY 2035



Overall vehicle-related travel costs decrease due to lower ownership costs

AVERAGE ANNUAL HOUSEHOLD VEHICLE OWNERSHIP & OPERATING COSTS IN 2005\$



Source: GreenSTEP and ITHIM

Draft Climate Smart Strategy
WHAT ARE THE
COMPONENTS OF THE
ADOPTION PACKAGE?

- Urban growth boundary
- County boundary



0 Miles 10

Ordinance No. 14-1346



- **Exhibit A** – Climate Smart Strategy
- **Exhibit B** – Regional Framework Plan Amendments
- **Exhibit C** – Toolbox of Possible Actions
- **Exhibit D** – Performance Monitoring Approach
- **Exhibit E** – Recommended Changes
- **Exhibit F** - Findings
- **New Exhibit** – Short List of Actions

Exhibit A to Ordinance 14-1346

Climate Smart Strategy

The image shows the cover page of a document titled "Climate Smart Strategy". The page is white with a thin black border. At the top left, there is a blue square logo with the text "CLIMATE SMART COMMUNITIES SCENARIOS PROJECT" in white. At the top right, the website "www.oregonmetro.gov" is printed in a small font. The main title "Draft Climate Smart Strategy" is centered in a large, bold, black font, with ampersands between the words. Below the title, the text "Public Review Draft" is centered in a smaller, bold, black font. Underneath that, the date "September 15, 2014" is centered. At the bottom left, there is a logo for "MAKING A GREAT PLACE" with the Metro logo below it. The page is framed by a dotted line at the top and a solid line at the bottom.

www.oregonmetro.gov

**CLIMATE
SMART
COMMUNITIES
SCENARIOS PROJECT**

**Draft Climate &
Smart Strategy**

Public Review Draft

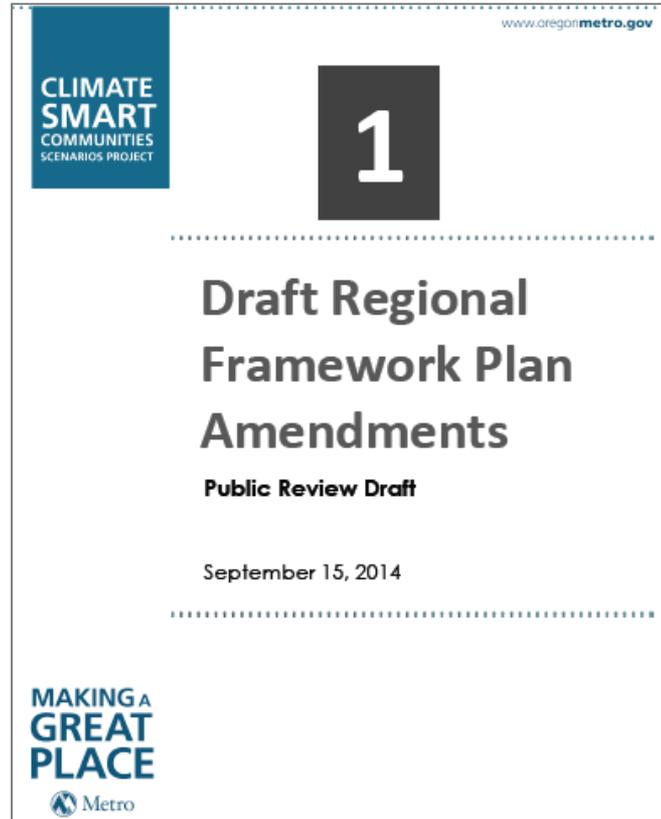
September 15, 2014

**MAKING A
GREAT
PLACE**

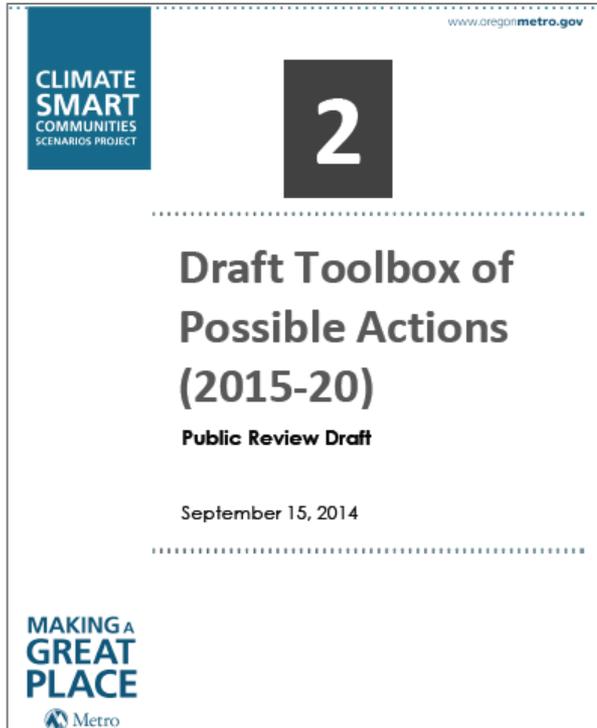
 Metro

Exhibit B to Ordinance 14-1346

Regional Framework Plan amendments



Toolbox of possible actions (2015-20)



1. Legislative and policy changes
2. Partnerships and coalitions
3. Technical assistance and grant funding
4. Education and awareness
5. Planning and design
6. Investments
7. Research

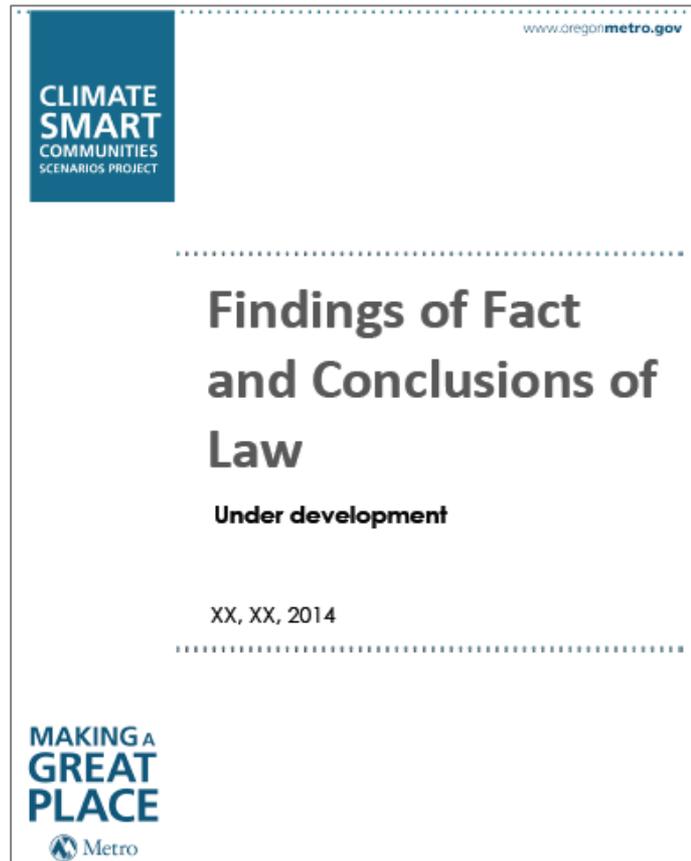
Performance monitoring approach



Summary of recommended changes



Findings of Compliance



New Exhibit to Ordinance 14-1346

Short list of actions for 2015 and 2016

- 1. Advocate for increased transportation funding for all transportation modes as part of a diverse coalition, with top priorities of maintaining and preserving existing infrastructure and implementing transit service enhancement plans and transit-supportive investments**
- 2. Advocate for federal and state governments to advance Oregon's transition to cleaner, low carbon fuels, and more fuel-efficient vehicle technologies**
- 3. Seek opportunities to advance local and regional projects that best combine the most effective greenhouse gas emissions reduction strategies**

What the final action means for communities

- **Regional commitment to implement local and regional plans to meet the target**

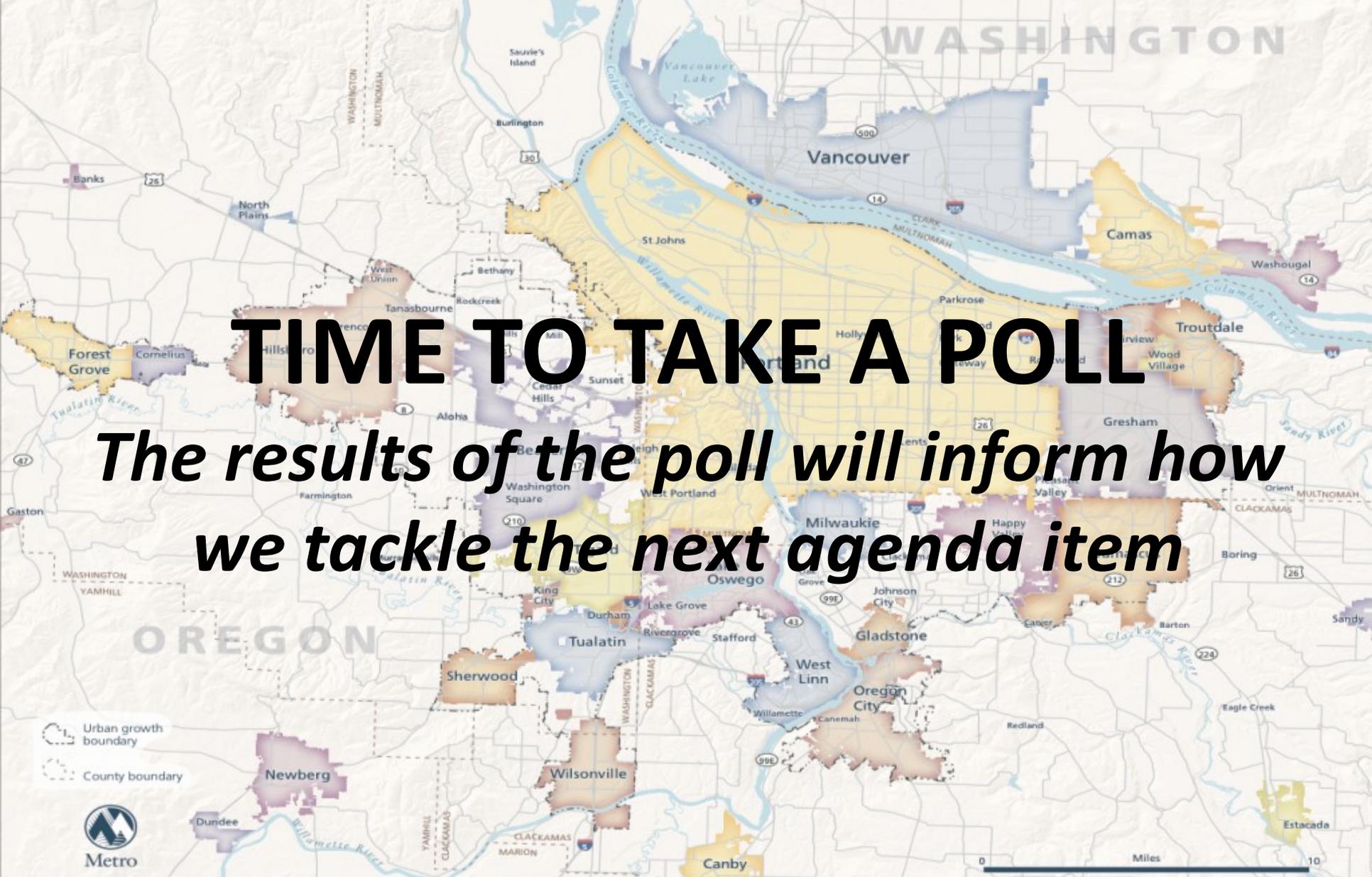
Regional agreement to implement local and regional investment priorities as reflected in the 2014 Regional Transportation Plan

- **Local control and flexibility are provided**

Regional agreement to advocate for local needs and priorities

- **We're stronger together**

Regional agreement to work together to create the local, regional, state and federal partnerships needed to invest in communities and realize our adopted plans



TIME TO TAKE A POLL

The results of the poll will inform how we tackle the next agenda item

Overall adoption package



PURPOSE

1. Where you are today – non-binding, critical guidance
2. Direction to TPAC and MTAC as they fine-tune package for your final recommendation to Metro Council in December

Taken as a whole, do you support the overall adoption package?



**I'm good
to go**

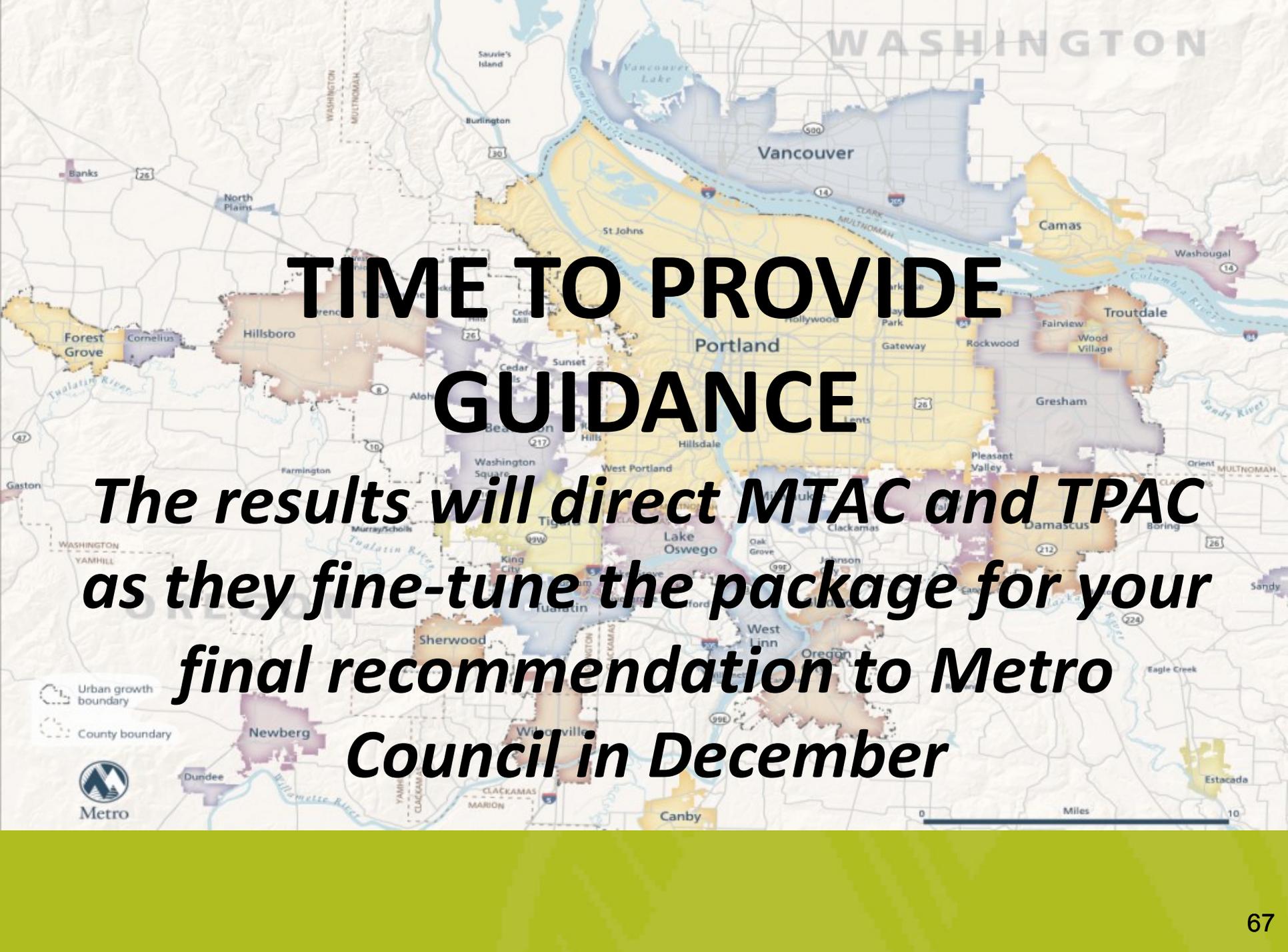


**I can support it
but prefer
changes**



**I need changes
to support**





TIME TO PROVIDE GUIDANCE

The results will direct MTAC and TPAC as they fine-tune the package for your final recommendation to Metro Council in December



Exhibit A to Ordinance 14-1346

Climate Smart Strategy

The image shows the cover page of a document titled "Climate Smart Strategy". The page is white with a thin black border. At the top left, there is a blue square logo with the text "CLIMATE SMART COMMUNITIES SCENARIOS PROJECT". At the top right, the website "www.oregonmetro.gov" is printed. The main title "Draft Climate Smart Strategy" is centered in a large, bold, sans-serif font, with ampersands between the words. Below the title, it says "Public Review Draft" and "September 15, 2014". At the bottom left, there is a logo for "MAKING A GREAT PLACE" with the Metro logo below it. The page is framed by a dotted line at the top and a solid line at the bottom.

www.oregonmetro.gov

**CLIMATE
SMART
COMMUNITIES
SCENARIOS PROJECT**

**Draft Climate &
Smart Strategy**

Public Review Draft

September 15, 2014

**MAKING A
GREAT
PLACE**

 Metro

Subject to fine-tuning by TPAC and MTAC, do you support the overall approach of the Draft Climate Smart Strategy (Exhibit A)?



**I'm good
to go**



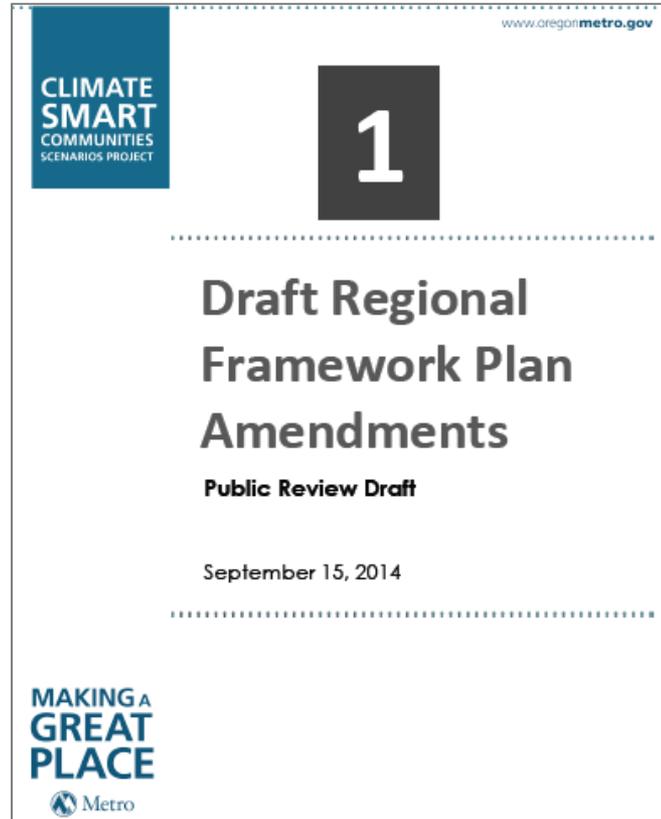
**I can support it
but prefer
changes**



**I need changes
to support**

Exhibit B to Ordinance 14-1346

Regional Framework Plan amendments



Subject to fine-tuning by TPAC and MTAC, do you support the overall approach of the Draft Regional Framework Plan Amendments (Exhibit B)?



**I'm good
to go**

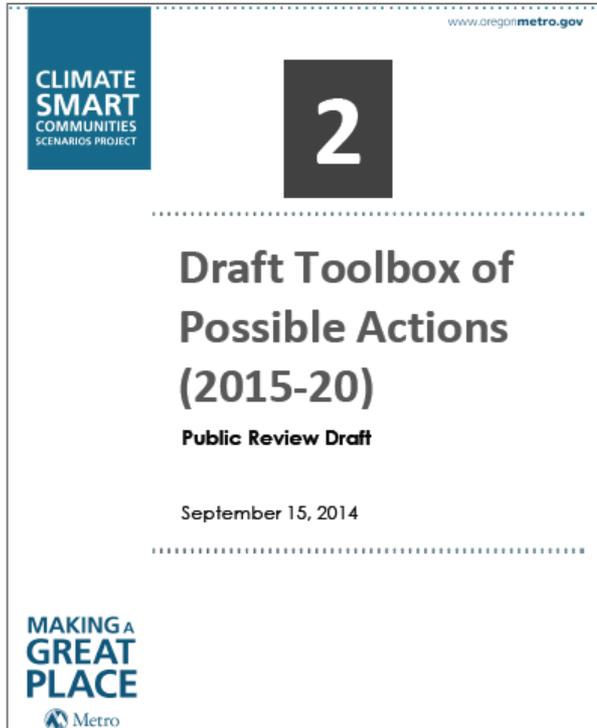


**I can support it
but prefer
changes**



**I need changes
to support**

Toolbox of possible actions (2015-20)



1. Legislative and policy changes
2. Partnerships and coalitions
3. Technical assistance and grant funding
4. Education and awareness
5. Planning and design
6. Investments
7. Research

Subject to fine-tuning by TPAC and MTAC, do you support the overall approach of the Draft Toolbox of Possible Actions (Exhibit C)?



**I'm good
to go**



**I can support it
but prefer
changes**



**I need changes
to support**

Exhibit D to Ordinance 14-1346

Performance monitoring approach



Subject to fine-tuning by TPAC and MTAC, do you support the overall approach of the Draft Monitoring Approach (Exhibit D)?



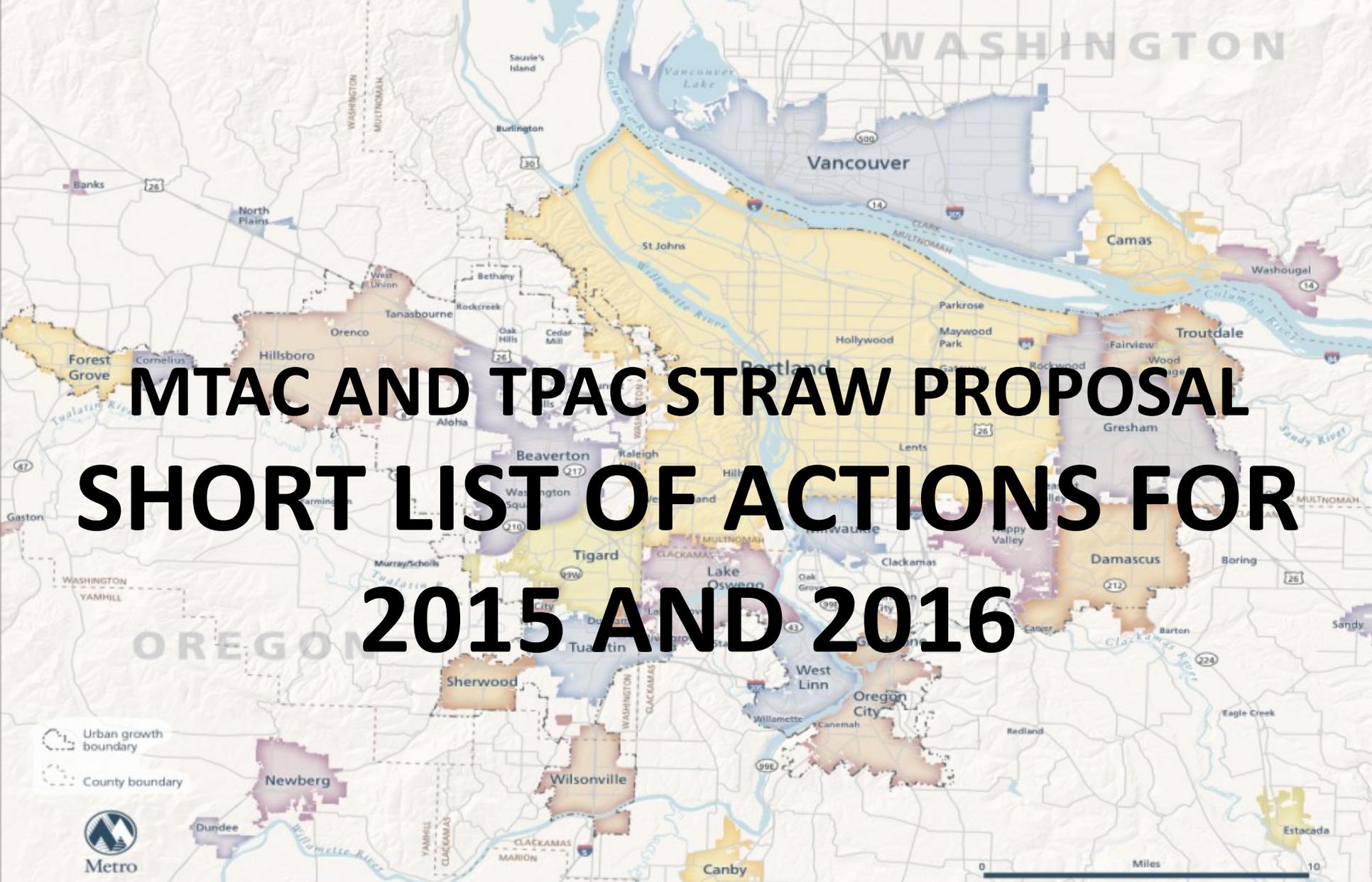
**I'm good
to go**



**I can support it
but prefer
changes**



**I need changes
to support**



MTAC AND TPAC STRAW PROPOSAL SHORT LIST OF ACTIONS FOR 2015 AND 2016

- Urban growth boundary
- County boundary



0 Miles 10

New Exhibit to Ordinance 14-1346

Short list of actions for 2015 and 2016

- 1. Advocate for increased transportation funding for all transportation modes as part of a diverse coalition, with top priorities of maintaining and preserving existing infrastructure and implementing transit service enhancement plans and transit-supportive investments**
- 2. Advocate for federal and state governments to advance Oregon's transition to cleaner, low carbon fuels, and more fuel-efficient vehicle technologies**
- 3. Seek opportunities to advance local and regional projects that best combine the most effective greenhouse gas emissions reduction strategies**

Do you support the Draft Short List of actions identified by MTAC and TPAC for your consideration?



**I'm good
to go**



**I can support it
but prefer
changes**



**I need changes
to support**



Final steps in 2014

NOV. - DEC.

Advisory committees discuss implementation recommendations and public comments to shape recommendation to the Metro Council

NOV. 7

Joint MPAC and JPACT meeting

NOV. 12 & 13

MPAC and JPACT discussion potential refinements and recommendation to the Metro Council

NOV. 19 & 21

MTAC and TPAC make recommendation to MPAC and JPACT

DEC. 10 & 11

MPAC and JPACT make recommendation to the Metro Council

DEC. 18

Final action by Council

2015 and beyond

2015-16

LCDC review

Legislative session

Implement short list of actions and pursue investment dollars

Post-LCDC review

Update Regional Transportation Plan

Review regional functional plans

Pursue other toolbox actions and monitor progress

