Equitable Electric Vehicle Ready Parking in Columbus

Roundtable #3

February 23, 2022

A few Zoom reminders for today

Roundtable attendees:

- **Please mute** when not speaking

- Please *also* use the chat function to react, ask questions, and comment!

- Please **rename yourself with name, org, and pronouns** by right clicking on the 3 dots on your image

Refresh: How we are working together

The role we hope you will play

1. Share how you are approaching the transition to electric vehicles
2. Work together to co-create an Equitable EV Ready Parking Ordinance

Suggested group norms

1. Use video whenever possible
2. Minimize distractions
3. Practice the democracy of time
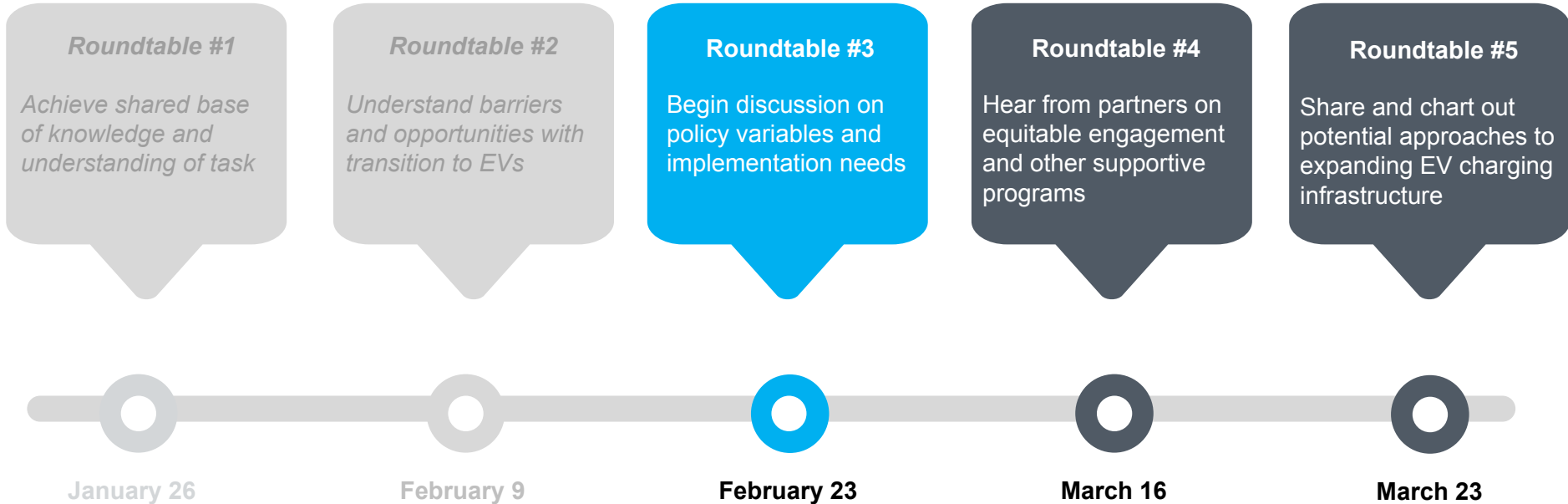4. Be respectful of opinions
5. *Anything else?*

Agenda

- **Welcome and Introduction (5)**
- Recap: What we heard last meeting (5)
- Breakouts and small group discussion (60)
- Summary and next steps (10)

Together, we hope to accomplish the following today

- Begin discussing the pros and cons of policy parameters including building type, readiness thresholds, special considerations (certified affordable housing), etc.

- Building on the discussion from last week, discuss the critical components of an implementation strategy including funding and financial options, incentives, compliance resource needs, etc.

This collaboration will advance a policy approach

Where we are in the process

Roundtable #1

Achieve shared base of knowledge and understanding of task

Roundtable #2

Understand barriers and opportunities with transition to EVs

Roundtable #3

Begin discussion on policy variables and implementation needs

Roundtable #4

Hear from partners on equitable engagement and other supportive programs

Roundtable #5

Share and chart out potential approaches to expanding EV charging infrastructure

January 26

February 9

February 23

March 16

March 23

Proposed agenda for our next two meetings

Roundtable #4

- Presentations from partners supporting implementation (equitable engagement, supporting programs, etc.)

- Continued discussion on policy parameters and implementation strategy

Roundtable #5

- Review of feedback received to date

- Discussion on potential localized approaches to expanding EV charging infrastructure

March 16

March 23

Agenda

- *Welcome and Introduction*
- **Recap: What we heard last meeting**
- Breakouts and small group discussion
- Summary and next steps

Last meeting, we heard...

A local EV charger installation guide can help simplify and streamline the process for developers

Consumer education is key to successful EV adoption and charging expansion

Zoning code updates will help with densification, enabling alternative transportation options, and right of way charging

Financial barriers to individual EV adoption and installing EV charging stations exist

Incentives and rebates can help small and local businesses with installing EV chargers

Agenda

- *Welcome and Introduction*
- **Recap: What we heard last meeting**
- Breakouts and small group discussion
- Summary and next steps

Breakout group activity

Mural board discussion

1. Round 1: policy parameters
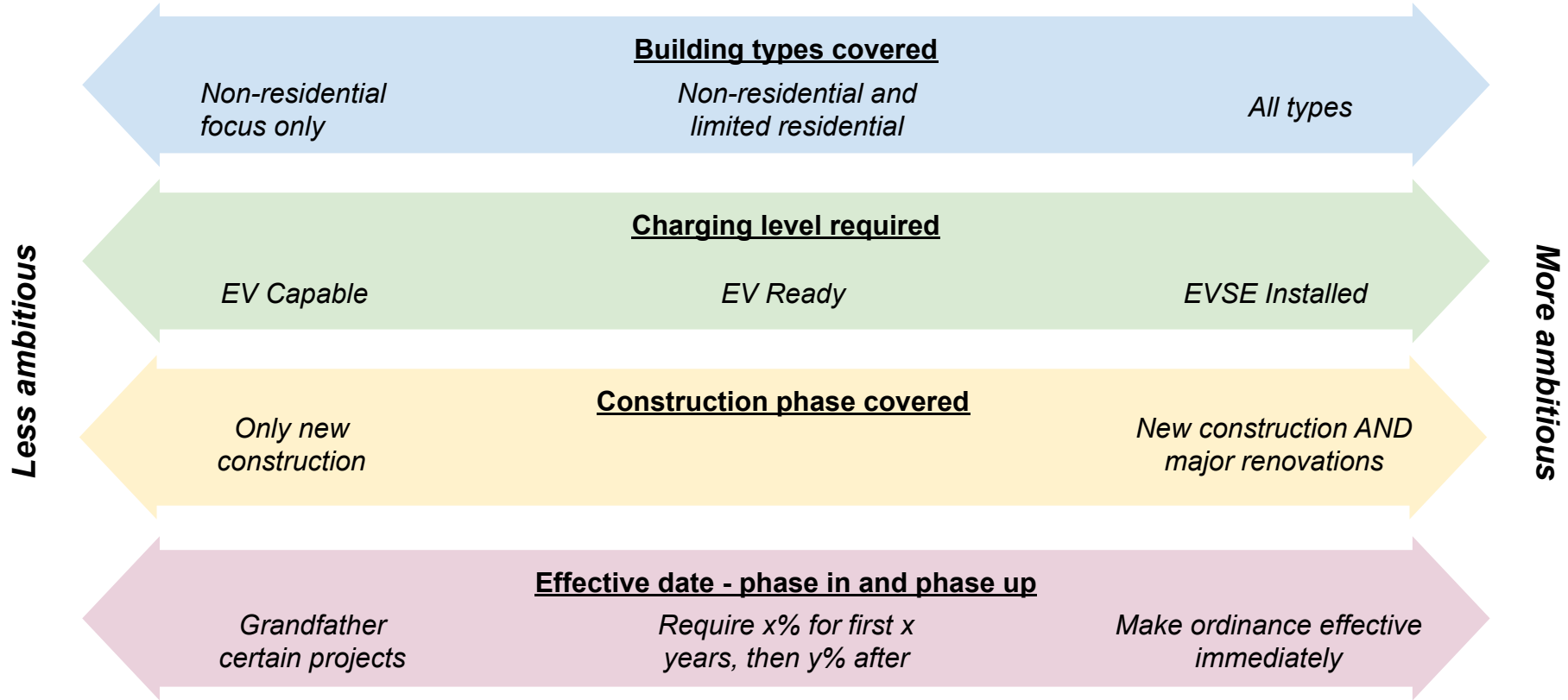2. Round 2: implementation strategy

Suggested group norms

1. Use video when possible
2. Practice the democracy of time
3. Be respectful of opinions
4. Use the chat + react functions

Icebreaker question: What is your name, organization, and go-to late night snack?

Policy: Designing the right policy for Columbus

Less ambitious → **More ambitious**

Building types covered

| Non-residential focus only | Non-residential and limited residential | All types |

Charging level required

| EV Capable | EV Ready | EVSE Installed |

Construction phase covered

| Only new construction | | New construction AND major renovations |

Effective date - phase in and phase up

| Grandfather certain projects | Require x% for first x years, then y% after | Make ordinance effective immediately |

Implementation: Delivering this policy in the best way for Columbus

Funding, Financing, and Incentives

Local Programs   *State Programs*   *Federal Programs*

Compliance Resources

Digital resources   *On-call technical support*

Community Impacts

Equitable engagement   *Outreach and education*

Breakout group activity

Mural board discussion

1. Round 1: policy parameters
2. Round 2: implementation strategy

Suggested group norms

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Icebreaker question: What is your name, organization, and go-to late night snack?

Clarifying questions before breakout groups

Breakout group reconvene

Large group share-out:
- What themes emerged in your breakout group?
- What stuck out as being critical to successful EV charger expansion?
- What pieces need additional conversation?

Agenda

- *Welcome and Introduction*
- Recap: What we heard last meeting
- Breakouts and small group discussion
- **Summary and next steps**

March 16 meeting

Proposed Agenda:

1. Welcome and icebreaker *(5 mins)*

2. Share-outs from partners on equitable engagement, supportive programs, current EV charger deployment, and others *(60 mins)*

3. Continued discussion on policy parameters and implementation strategy *(25 mins)*

What do you hope to accomplish in the next meeting?

Questions / Open Dialogue

THANK YOU!

Our contact information

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Additional Resources

- **Equitable EV Ready Parking [Website](#):**
  - Process overview
  - One-pager to download
  - Frequently Asked Questions document
- Examples of how other cities have approached EV Ready:
  https://www.swenergy.org/transportation/electric-vehicles/building-codes#who