

Welcome!

We will begin in a few moments.

**I-405 Comprehensive Multimodal Corridor Plan
Advisory Committee Meeting # 4**

March 8, 2022





We're working on solutions
for congested corridors.



Metro

I-405 COMPREHENSIVE MULTIMODAL CORRIDOR PLAN

Housekeeping



Today's meeting is being recorded



Please mute your mic when not speaking



Please sign into the chat box with your name and affiliation



During the meeting, questions can be submitted using the chat function



For technical support, please use the chat function. Please direct your tech support issues to the Meeting Co-host (Elisabeth Rosenson).

Poll



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I-405 CMCP Advisory Committee Agenda

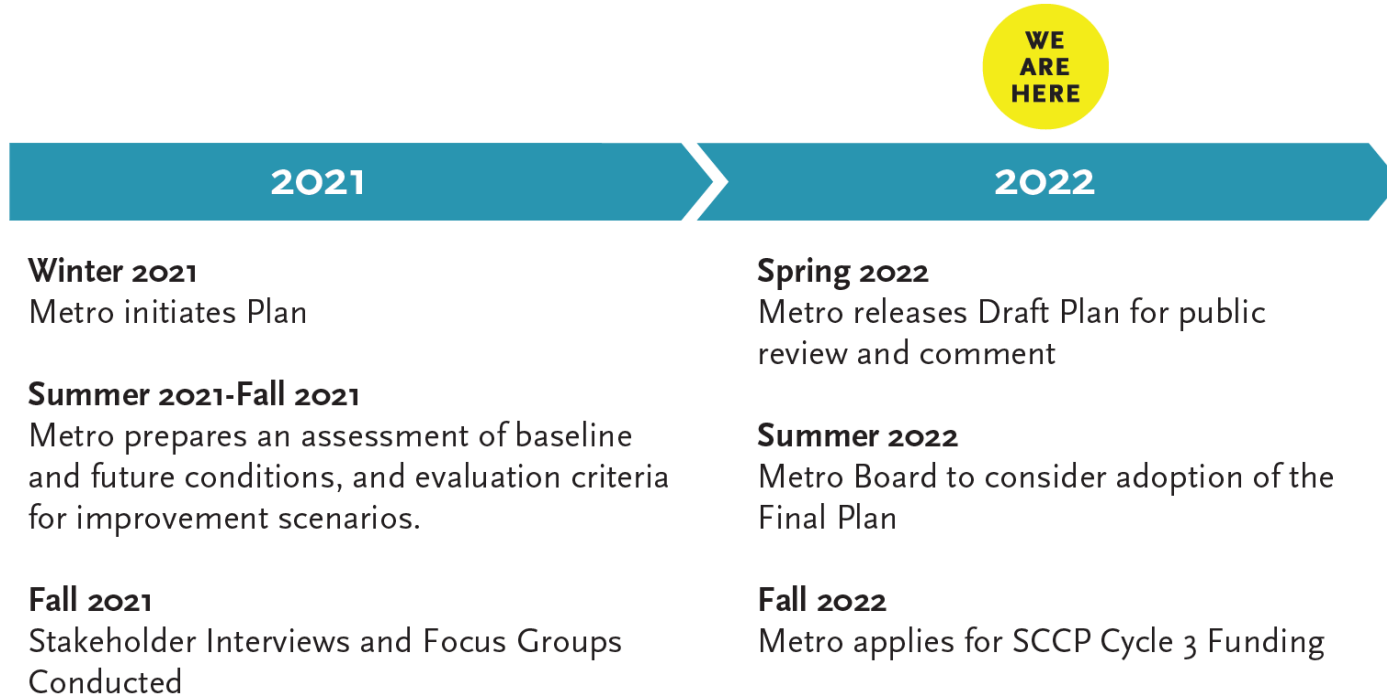
- > Welcome
- > Project Update
- > Preliminary Project Evaluation Results
- > Upcoming Outreach & Engagement
- > Next Steps & Closing Remarks

Project Update

Your input and partnership are vital

- > Goals for today...
 - Get your feedback on the project list
 - Ground-truth preliminary evaluation results
 - Discuss upcoming outreach and next steps

Project Schedule



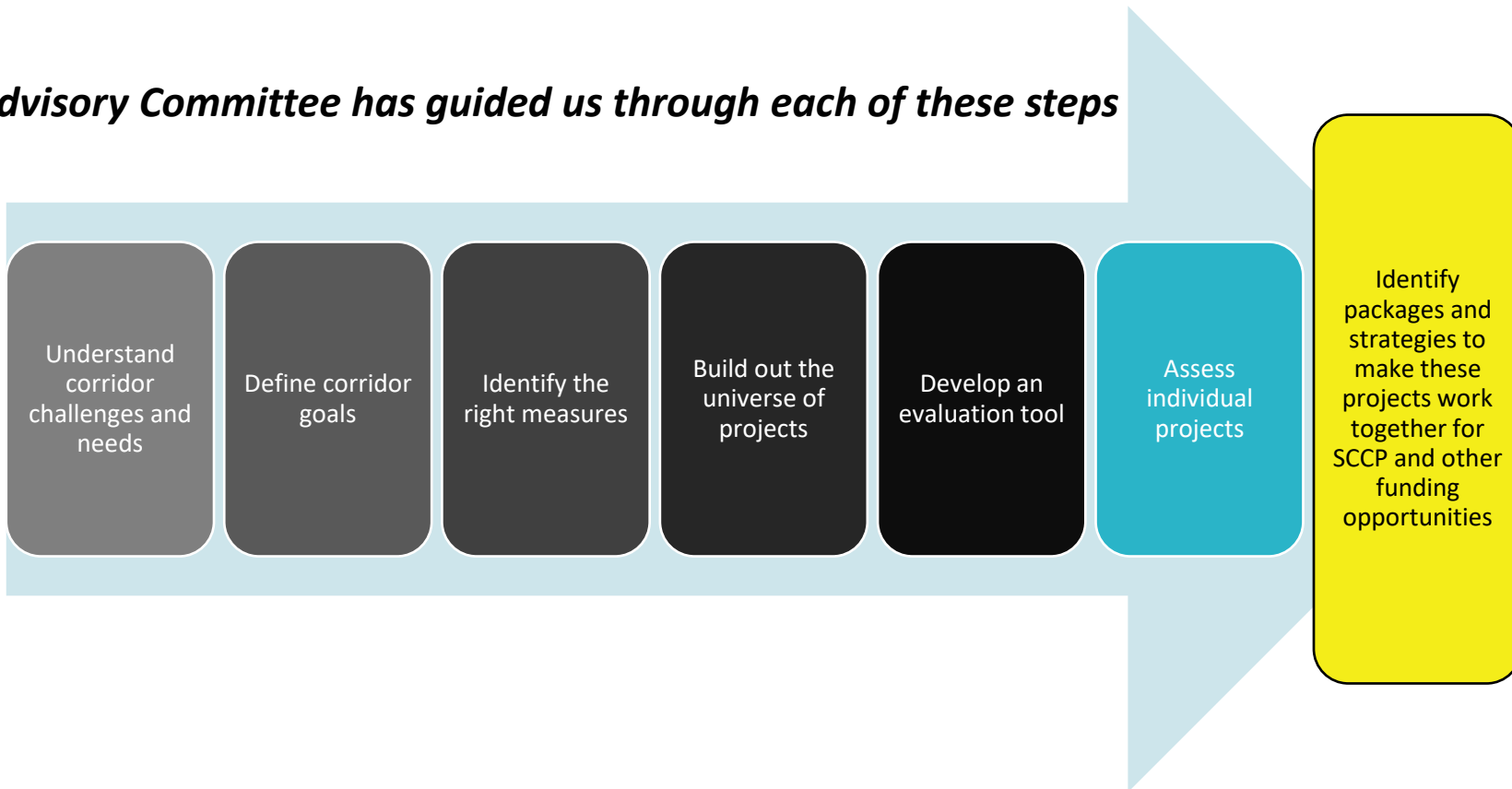
ONGOING PUBLIC PARTICIPATION

Project Update

- > Since we last met....
 - Finalized evaluation framework based on input from AC Meeting #3
 - Refined project list and conducted preliminary evaluation
 - Reviewed preliminary evaluation with stakeholders
 - Developed outreach plan

Where we have been and where we are going

This Advisory Committee has guided us through each of these steps



You will help inform how we strategize around aligning projects together to deliver robust, multimodal improvements.

Preliminary Evaluation Results

Evaluation Framework

Review – Technical Approach

Develop Vision & Goals

What do we want to achieve?

- > Improve Mobility & Accessibility
- > Support Economic Vitality
- > Advance Equity
- > Enhance Safety
- > Achieve Sustainability



Compile & Categorize Projects

What is the universe of projects?

Derived from existing plans/studies/initiatives



Assess Projects

How do these projects/programs contribute to our goals? Are they ready for implementation?

Qualitative “Harvey Ball” rating informed by quantitative data; project readiness criteria



Develop Improvement Strategies

How do we package projects/programs and identify potential grant candidates?

Based on assessment and project readiness

Evaluation Framework

Review – Applying the Framework

Projects/programs grouped into “tiers” based on two key elements:

“Shovel-worthiness”

What is the contribution to our shared goals?

Results of the Harvey Ball analysis

“Shovel-readiness”

Is the project ready for implementation?

In RTP/SCS?

Funded/match available?






Environmentally cleared?

Stakeholder supported?

Evaluation Framework

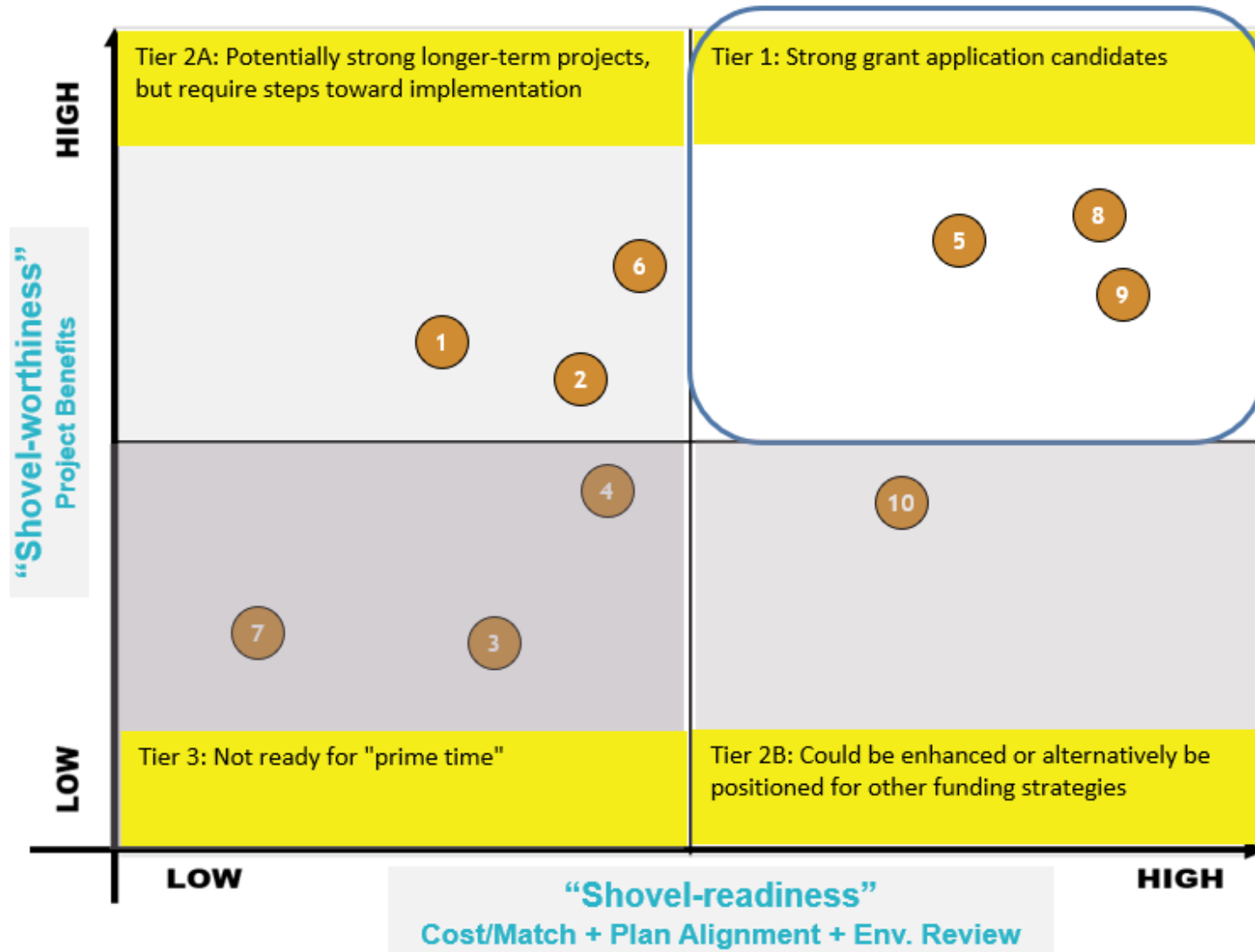
Review – *Shovel Worthiness Assessment*

Each project was evaluated for its ability to support each goal

Rating	Does the project....	Examples
	Significantly benefit goal?	A large-scale transit investment would score <i>Significant</i> in <i>Mobility & Accessibility</i> , and a wide-scale transit electrification project would score <i>Significant</i> in <i>Achieve Sustainability</i> .
	Somewhat benefit goal?	A municipal intersection improvement program or targeted first-last mile project would receive a <i>Somewhat</i> score in <i>Mobility & Accessibility</i> .
	Minimally benefit goal?	A transit agency on-time performance improvement program would receive a <i>Minimal</i> score for <i>Safety</i> .
	Have a Neutral impact?	Projects that have no cumulative positive or negative impact on a specific goal. A wide-scale transit electrification project would score <i>Neutral</i> in <i>Safety</i> .
	Have a Negative impact or require mitigation?	Projects that could negatively impact a goal and would require mitigation. A project that increases truck traffic through an EFCs would score <i>Negative</i> for <i>Lead with Equity</i> .

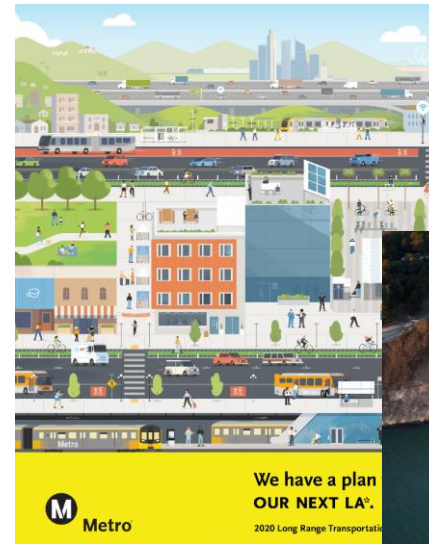
Evaluation Framework

Review – *Project Tiering Approach*



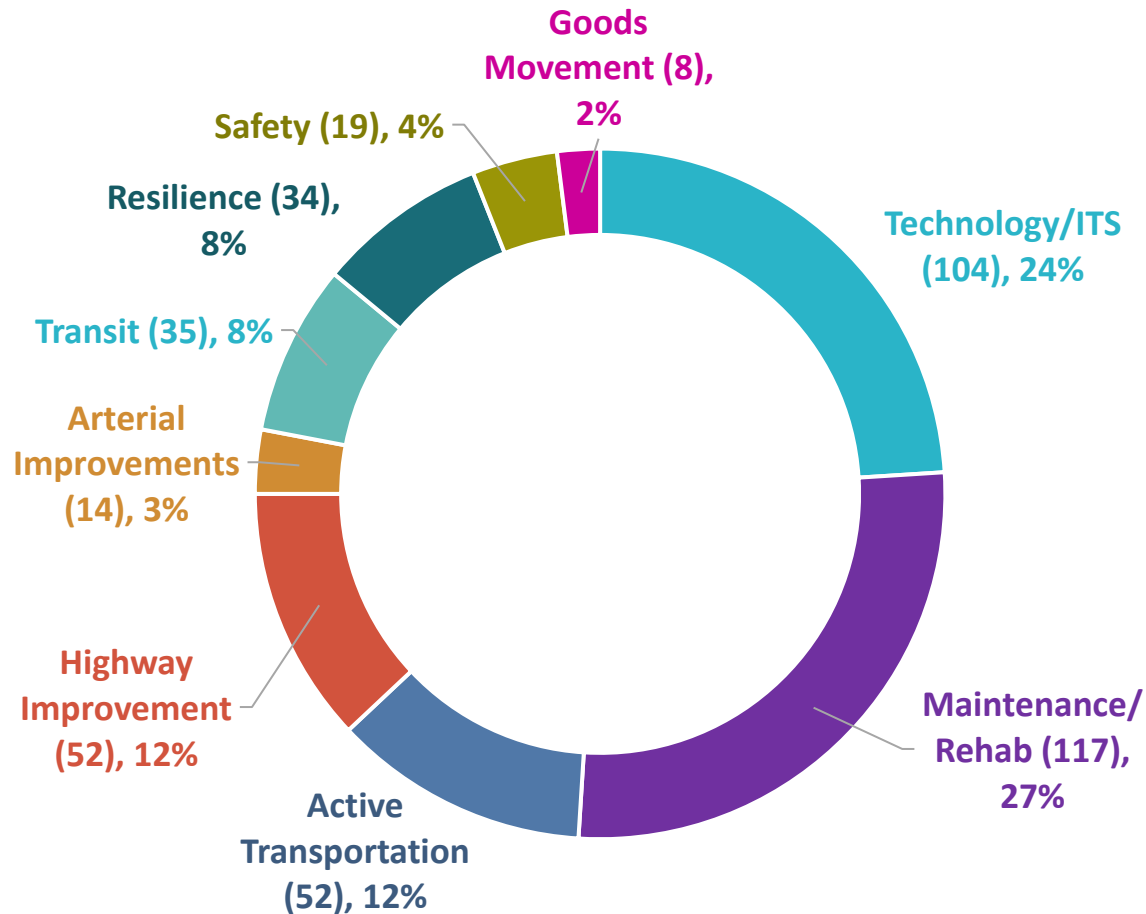
Preliminary Evaluation Project List

- > We evaluated nearly 450 projects sourced from....
 - Metro Long-Range Transportation Plan (LRTP)
 - Metro Measure M and R
 - Metro Strategic Project List (SPL)
 - SCAG Regional Transportation Plan and Sustainable Communities Strategies (RTP/SCS)
 - Caltrans Multimodal Operations non-State Highway Operations and Protection Program Transportation Equity Report (MONSTER)
 - Caltrans State Highway Operations and Protection Program (SHOPP)



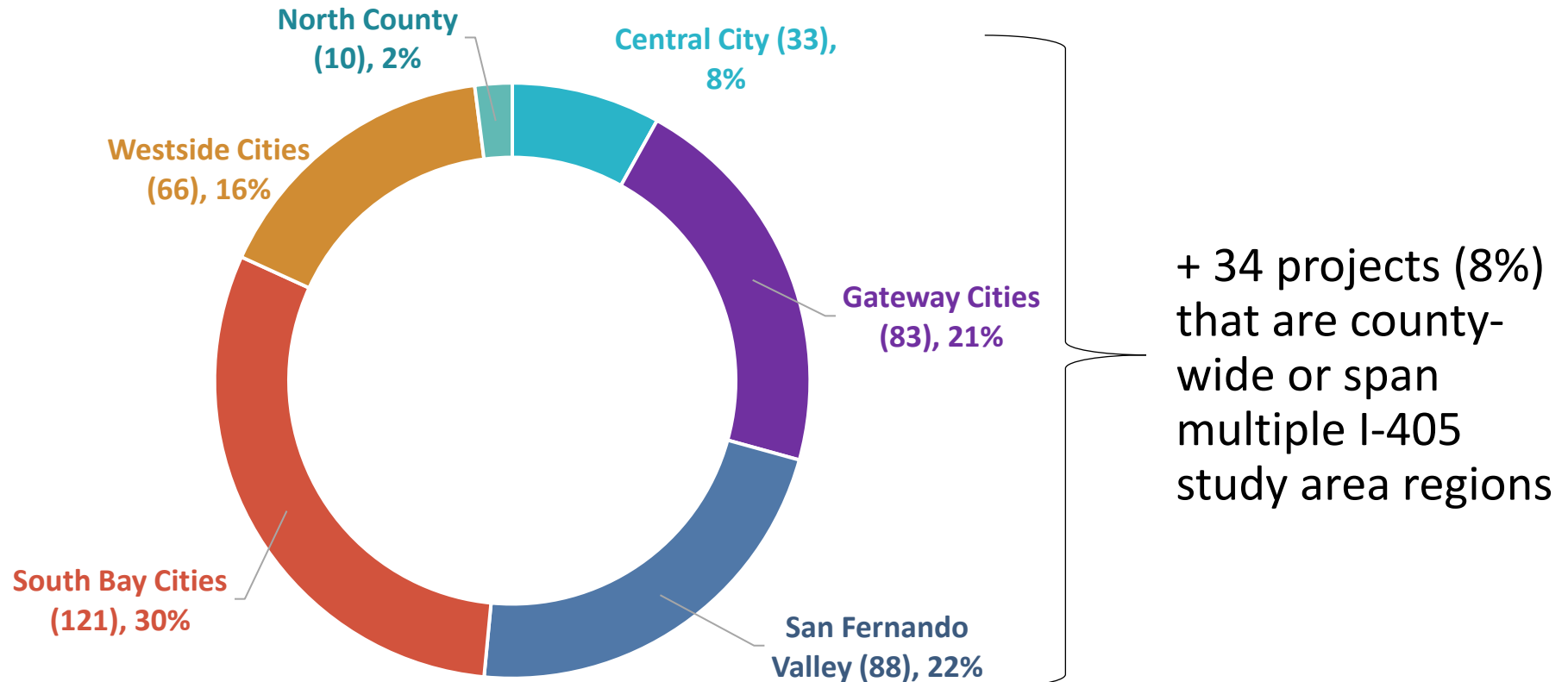
Preliminary Evaluation Project List

> There are many different types of projects



Preliminary Evaluation Project List

> Projects were distributed across the corridor



Preliminary Evaluation

Questions you may have

- > Why would a given project not be on the list?
- > What about strategies that are important but are not reflected in any existing project lists?
- > What were the main limitations to the assessment?
- > Were different modes evaluated differently?
- > How does the assessment account for project scale?
- > If a project does not score as well according to the evaluation methodology, will it impact future eligibility for funding?

Preliminary Evaluation

Applying the Framework

1. Shovel Worthiness

2. Shovel Readiness

3. Project Tiering

> Example project evaluation:

Sustainability criteria } } → Rolled up into goal rating ↓

Example Project	Reduce GHG and Criteria Air Pollutants	Encourage a Shift to Low-Carbon Modes	Address Heat Island, Sea Level Rise, and other Disruptions	Protect Natural Habitats and Ecosystems	Sustainability Rating
North San Fernando Valley Bus Rapid Transit	●	●	○	○	●
I-710 Complete Streets Improvements	●	●	○	○	●
Inglewood Signal Synchronization	◐	○	○	○	◐
New and Retrofit Wildlife Crossings	○	○	○	●	●

Preliminary Evaluation

Applying the Framework

1. Shovel Worthiness

2. Shovel Readiness

3. Project Tiering

> Example project evaluation:

Example Project	Mobility & Accessibility	Equity	Economic Vitality	Sustainability	Safety	Shovel-Worthiness
North San Fernando Valley Bus Rapid Transit						High
I-710 Complete Streets Improvements						High
Inglewood Signal Synchronization						Mid
New and Retrofit Wildlife Crossings						Low

Preliminary Evaluation

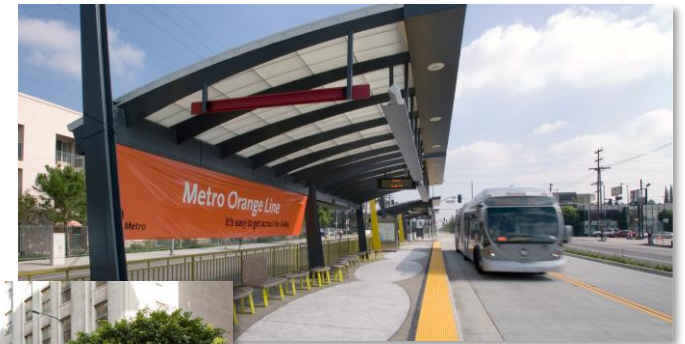
Key Findings

1. Shovel
Worthiness

2. Shovel
Readiness

3. Project
Tiering

- > **HIGH Performing Projects**
(scored well across all goals):
- **Protected bicycle facilities**
 - **Complete streets**
 - **High-capacity transit (rail & BRT)**
 - **Transit operational improvements**



Preliminary Evaluation

Key Findings

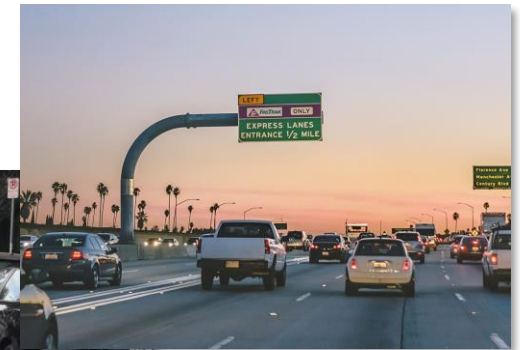
1. Shovel
Worthiness

2. Shovel
Readiness

3. Project
Tiering

> **MODERATELY** Performing Projects
(scored well in some goals):

- **Unprotected bike lanes**
- **Pedestrian focused improvements**
- **Stand-alone safety projects**
- **Managed lanes**
- **Technology**
- **Grade separations and crossings**



Preliminary Evaluation

Key Findings

1. Shovel
Worthiness

2. Shovel
Readiness

3. Project
Tiering

> **LOWER** Performing Projects
(not fully aligned with goals):

- **Capacity enhancements**
- **Auxiliary lanes**
- **Ramp/Interchange projects**
- **Maintenance/Rehab**



Preliminary Evaluation

Key Findings

1. Shovel
Worthiness

2. Shovel
Readiness

3. Project
Tiering

HIGH	<ul style="list-style-type: none">➤ Protected bicycle facilities➤ Complete streets➤ High-capacity transit (rail & BRT)➤ Transit operational improvements
MEDIUM	<ul style="list-style-type: none">➤ Unprotected bike lanes➤ Pedestrian focused improvements➤ Stand-alone safety projects➤ Managed lanes➤ Technology➤ Grade separations and crossings
LOW	<ul style="list-style-type: none">➤ Capacity enhancements➤ Auxiliary lanes➤ Ramp/Interchange projects➤ Maintenance/Rehab

Discussion

1. Shovel
Worthiness



2. Shovel
Readiness

3. Project
Tiering

- > What surprised you about how projects performed?
- > Are there any projects that you did not see on the list and would have liked to see? Were there any types of projects you expected to see but did not?
- > For those of you who had a chance to look at the detailed project list, did you notice any geographic gaps?
- > Other thoughts or questions?

Preliminary Evaluation

Applying the Framework

1. Shovel
Worthiness

2. Shovel
Readiness



3. Project
Tiering

- > Projects that scored “high” in shovel-readiness are:
 - ✓ Included in the RTP/SCS
 - ✓ Have begun or completed the environmental review process
 - ✓ For Caltrans projects, must have approved Project Report
 - ✓ Are on a short- or mid-time frame (< 15 years to complete)
 - ✓ Do not **require** matching funds, but it is desirable
 - ✓ SCCP will only fund the construction component of a capital project

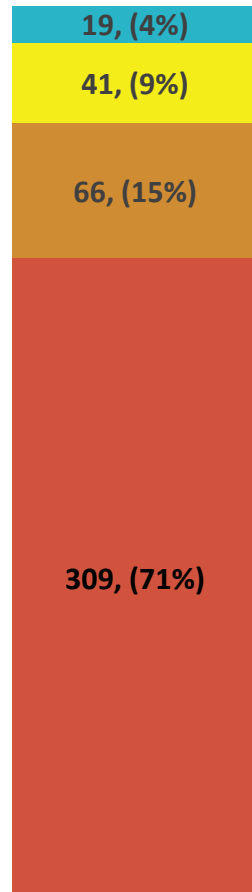
Preliminary Evaluation

Project Tiering

1. Shovel Worthiness

2. Shovel Readiness

3. Project Tiering



Tier 1 Competitive grant application candidates

Tier 2A Address many goals, need to be further along in implementation

Tier 2B Could be enhanced, bundled or may be more appropriate for other funding

Tier 3 May not be well defined enough at this time to compete or may be focused on addressing an individual goal, better suited for other funding opportunities

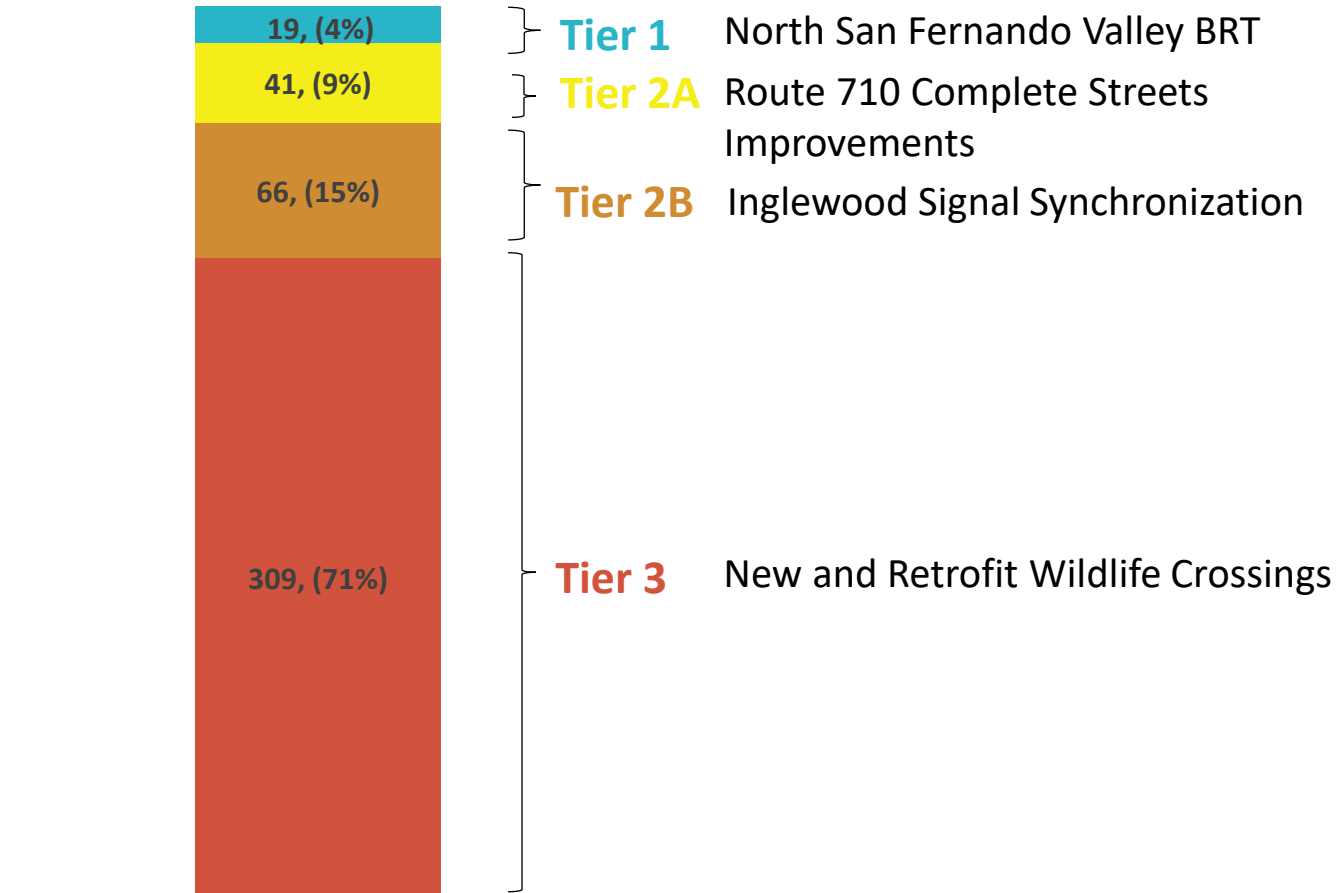
Preliminary Evaluation

Project Tiering Example

1. Shovel Worthiness

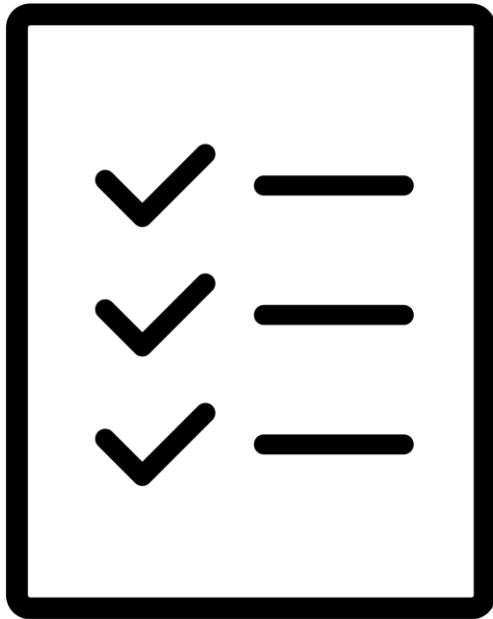
2. Shovel Readiness

3. Project Tiering



Preliminary Evaluation

Next Steps – Developing Strategies

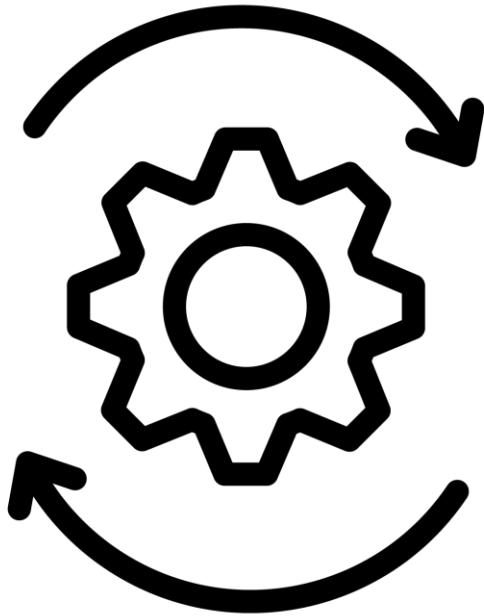


What does this mean?

- > Being included the CMCP is the first step for eligibility
- > Improving our project information will allow us to complete this assessment of stand-alone projects.

Preliminary Evaluation

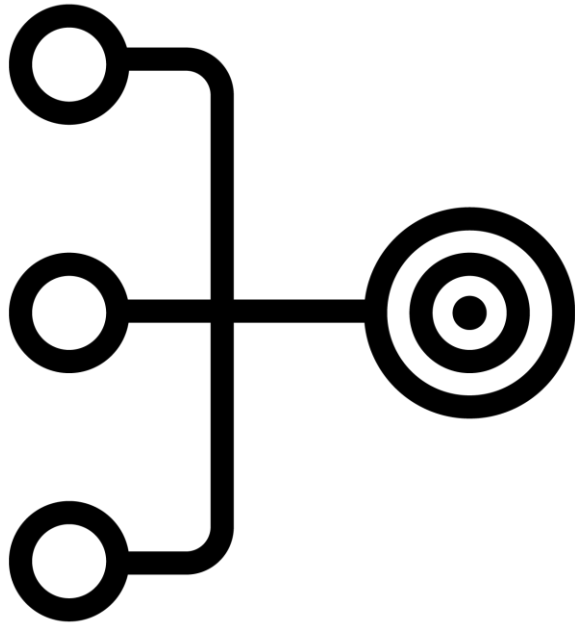
Next Steps – Developing Strategies



Where do we go from here?

- > Develop complementary packages of projects that work together to form improvement strategies.
- > SCCP is one funding tool
- > We will look at other funding to help deliver the numerous and diverse improvements planned

Advisory Committee Next Steps



How do we get there?

- > Feedback on this initial Evaluation (due March 15th)
- > Package projects and improvements into draft CMCP “strategies”
- > SCCP grant strategy

Initial Project Evaluation List Review

- > **Review Objectives**
 - Help us improve our understanding of the projects
 - Allows us to complete second step of evaluation process
- > **We are looking to obtain feedback on the following:**
 - Project-specific information to make the evaluation as effective as possible
 - How we can further refine our approach
 - Questions regarding the evaluation mechanics and outcomes
- > **How to provide feedback**
 - Online Comment Form: tinyurl.com/cmcpprojectlist
 - Comments due by **Tuesday, March 15th**

Draft Plan Release and Engagement

> Public Comment Period

- Public release anticipated in early May 2022
- 30-day public review period to provide feedback on the Draft Plan
- (2) Virtual Community Meetings and (1) Telephone Town Hall
- Anticipated to be scheduled in mid-May 2022

> Outreach and Engagement

- Email Campaign
- The Source/El Pasajero
- Bilingual Interactive StoryMap
- Project Survey
- Social Media Campaign
- Outreach Toolkit

> After the Public Comment Period

- Future CMCP Advisory Committee Meeting(s) anticipated Summer 2022
- Final Plan for Metro Board consideration anticipated September 2022

Questions?



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Stay Connected



Zoe Unruh, Project Manager
Metro
One Gateway Plaza, MS 99-23-3
Los Angeles, CA 90012



213.418.3319



405cmcp@metro.net



metro.net/405cmcp



@metrolosangeles



losangelesmetro