

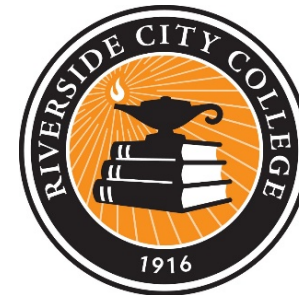
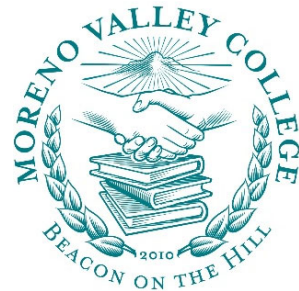
RCCD

RIVERSIDE
COMMUNITY
COLLEGE
DISTRICT

CLEAN MOBILITY OPTIONS

Pilot Program (CARSHARING)

October 6, 2020



Agenda

- ✓ **Program Overview**
- ✓ **Board of Trustees Action**
- ✓ **Sustainability Goals and Alignments**
- ✓ **Clean Mobility Options Overview**
- ✓ **Clean Mobility Options Opportunities**
- ✓ **Transportation Needs Assessment Overview**
- ✓ **Transportation Needs Assessment Implementation**



Board of Trustees Action

- **The Board of Trustees (BOT) to:**
 - **Review the Clean Mobility Option (CMO) Carsharing Pilot Program**
 - **Accept the Community Transportation Needs Assessment (CTNA) grant in the amount of \$49,530**
 - **Commit to perform the Community Transportation Needs Assessment using the grant proceeds**



Program Overview

Introduction

**Carsharing
Program
Opportunity at
MVC, NC, RCC**

**Sustainable
Fleet Program
→ District
Sustainability
Plan & Climate
Action Goals**

**Reduce
Greenhouse
Gas Emission
and Carbon
Footprint;
Improve Air
Quality**

**Community
Transportation
Needs
Assessment –
Student, Faculty,
Staff, Community**

**Mobility
Project
Opportunity
*(electrical
vehicles, charging
stations, etc.)***

Sustainability Updates will be presented to the Board of Trustees in November including Solar Planning Initiative Updates



Sustainability Stewardship Goals & Alignments



❑ District BP 5775 Sustainability/Environmental Responsibility

- *Minimize negative environmental impacts of activities under its control and oversight*
- *Promote initiatives that advance a sustainable environment by partnerships with energy production and other agencies- public and private*

❑ District Strategic Planning Objectives

- *5.7 - Provide a healthy and safe environment for students, faculty, and staff*
- *6.2 - Contribute to regional economic and workforce development by creating and expanding relationships with business and civic organizations*

❑ CCCC'O BOG Policy 2019-11

- *Provide a 25% of fleet vehicles are zero emission vehicles by 2025 and 50% by 2030*



Clean Mobility Option (CMO) Overview

□ The CMO Pilot Program provides funding for:

- *Zero-emission carsharing, carpooling, vanpooling,*
- *Bike-sharing, scooter-sharing,*
- *Innovative transit services, and*
- *Ride-on-demand services*

□ The CMO is funded by California Climate Investment (CCI) to provide:

- *Mobility equity for Californian's underserved communities*
- *Climate mitigation and local air quality improvement (reduce GHG emission)*
- *Increased zero-emission vehicle (ZEV)*
- *Reduced vehicle miles travelled (VMT)*
- *Workforce development*



Clean Mobility Options Process

Step 1

Community Transportation Needs Assessments



Step 2

Mobility Project Opportunity



Step 3

**IF Approved, it
will provide up to
\$ 1.0 million
funding for RCCD**

- RCCD Application submitted to access \$50K for the Needs Assessment at MVC, NC, RCC
- Define the transportation needs, project scope, size and budget

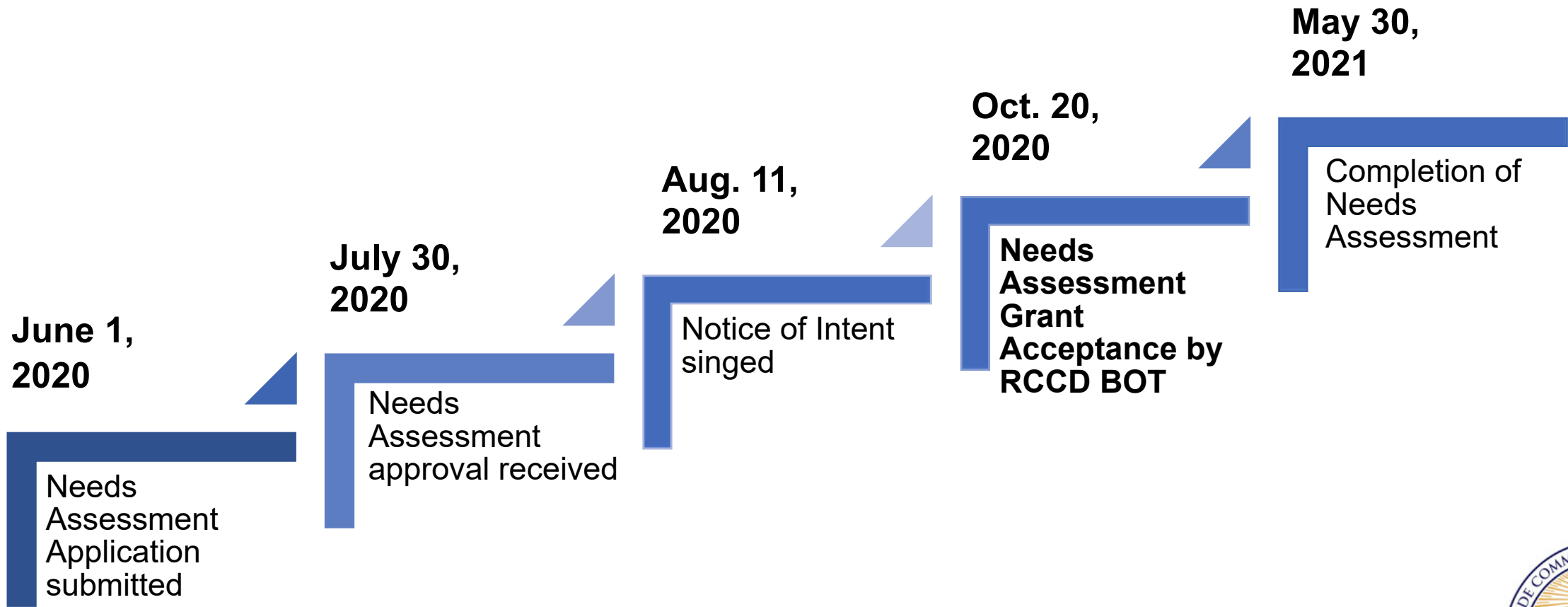
\$6-\$8 million available for funding statewide for calendar year 2021

Funding will be available for the colleges for the following:

- ***Carsharing Program***
- ***Electrical Vehicles (EV)***
- ***EV Charging Stations***
- ***Infrastructure Connections***
- ***Software Applications***
- ***Positive impact socially, environmentally, and financially***



Community Transportation Needs Assessment Application



Needs Assessment Timeline: 7-9 Months [October 2020 – June 2021]



Community Transportation Needs Assessment Implementation Process

Transportation Access Data Analysis

- *Car ownership per household*
- *Existing inventory of transportation options*
- *Cost of existing transit and the average cost per week of fueling cars*
- *Median household income*
- *Access to job opportunities*

Community Engagement Process

- *5 community meetings on-campus and off-campus*
- *Develop a survey tool*
- *Focus group meetings*
- *Stakeholders outreach*
- *Phone banking*
- *Student, faculty, staff, community within RCCD region*

Summary Report

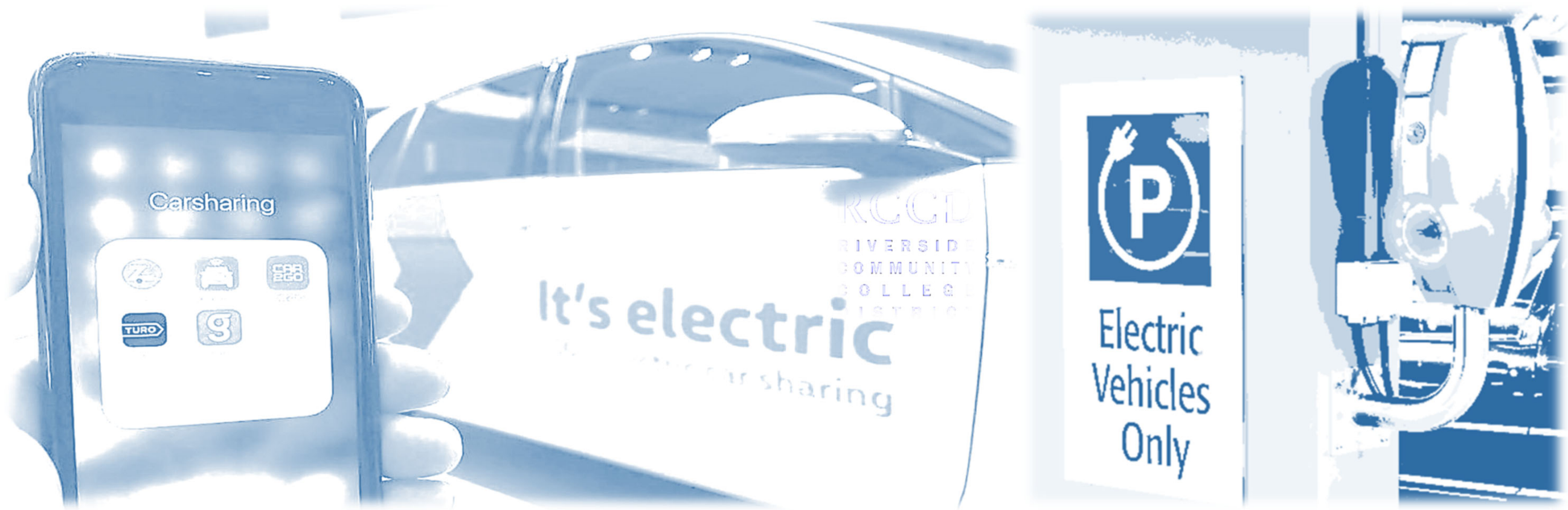
- *Methodology*
- *Findings and results*
- ***Develop a Clean Mobility Options Project Preparation and Design***
- ***Development of budget and future funding sources***
- ***Projection on Return on Investment & Total Cost of Ownership***

EViaShare Solution, LLC, a consultant who will administer the Needs Assessment process



CLEAN MOBILITY OPTIONS

Pilot Program



THANK YOU!