

City of Richmond

Transportation Development & Services



CITY MANAGER'S OFFICE
TRANSPORTATION DIVISION UPDATE
DECEMBER 2018

PRESENTED BY: LORI REESE-BROWN
PROJECT MANAGER



Project Team



Work within the Transportation Division is a joint effort between:

1. The City Manager's Office Transportation Division;
2. The West Contra Costa Transportation Advisory Committee (WCCTAC); and
3. The Contra Costa Transportation Authority (CCTA)



CONTRA COSTA
transportation
authority

Agenda



- Mission
- R-Transit...Next Phase
- Electric Vehicle Charging Stations & Car Share
- Citywide Parking Regulations
- Bike Share & Bike Racks
- Local Shuttle
- Active Studies
- Growth & Congestion Management
- Planning Tools



Mission



To ensure sustainable transportation development and services that offer and promote access to mobility options for efficient movement of people and goods throughout Richmond and for connecting to the region

Richmond's Efforts:

Invest in our transportation network by having developers pay their fair share to help offset the growth created by the project

invest



Changing how the City analyzes impacts of new development on the transportation system under the California Environmental Quality Act (CEQA) so that developments align with environmental policies to reduce greenhouse gas emissions

align



Requiring new developments to provide on-site amenities that prioritize sustainable alternatives to driving. Examples include projects similar to "Easy Go" that incorporate bikeshare, carshare, electric vehicle charging stations, shuttle services and other amenities.

shift



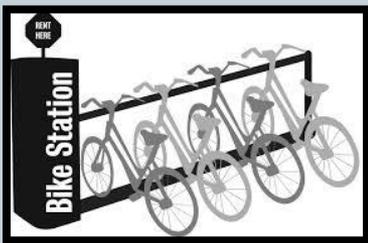
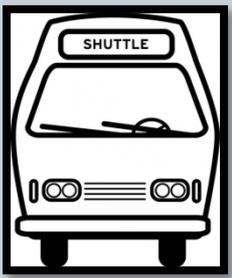
R-Transit



- Partnership with Lyft to provide service 24/7
- Reduced ridership costs
- Lyft service to commence in January 2019
- Travel training for new and existing patrons to use Lyft
- Expand coverage area to provide rides to and from the Contra Costa Regional Medical Center & Veterans Hospital in Martinez, CA



Ferry Terminal

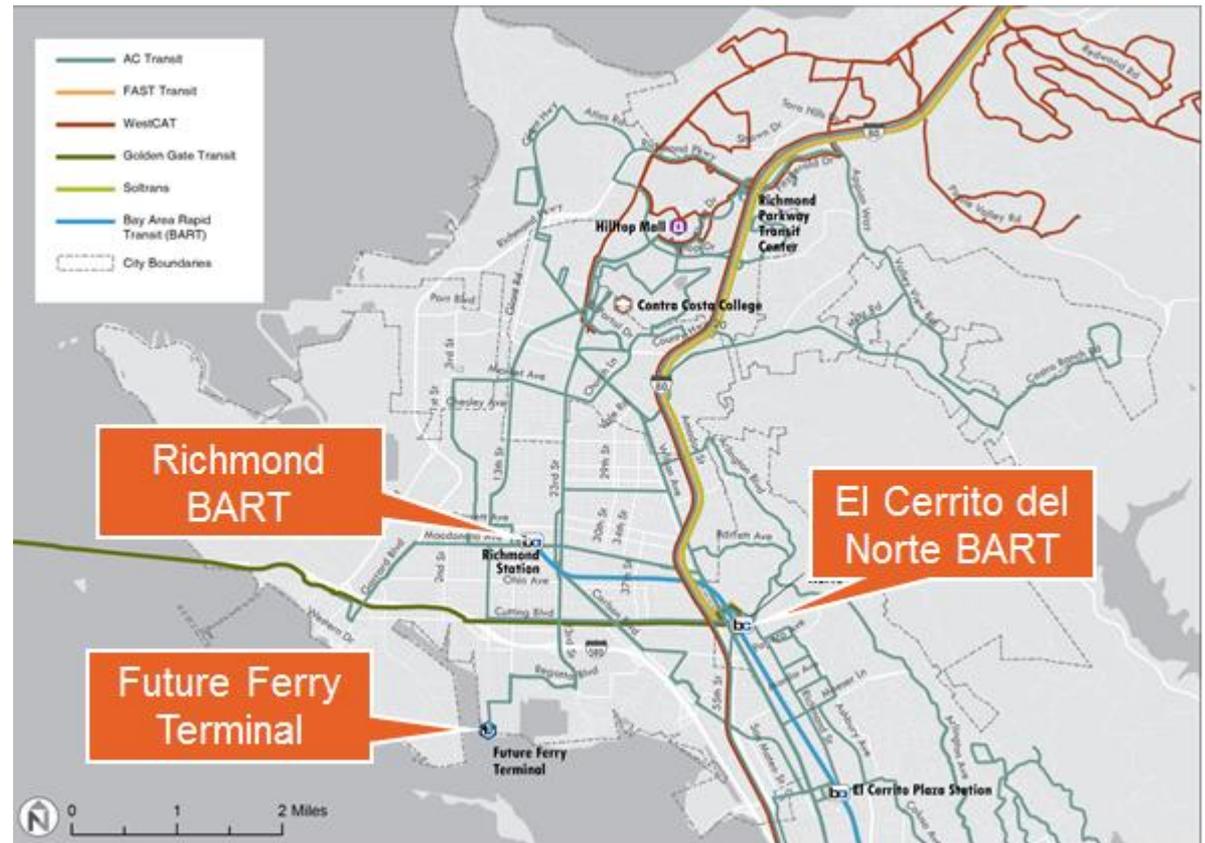




In early 2019, the Richmond Integrated & Equitable Multimodal Mobility Plan (First Mile/Last Mile) will be developed for implementation:

- Staff is coordinating with regional and state agencies to improve multimodal access to Richmond transit hubs:
 1. To increase transit ridership; and
 2. To reduce automobile dependence

Active Studies





Active Studies...cont'd

In early 2021, staff will begin implementing the “Richmond Ferry to Bridge Complete Streets” transportation network plan that will serve to enhance connectivity and multi-modal transportation between:

1. The existing Bay Trail
2. The existing Richmond Greenway
3. The Richmond-San Rafael (RSR) Bridge and
4. The Richmond Ferry Terminal

The plan is presently being developed through 2020



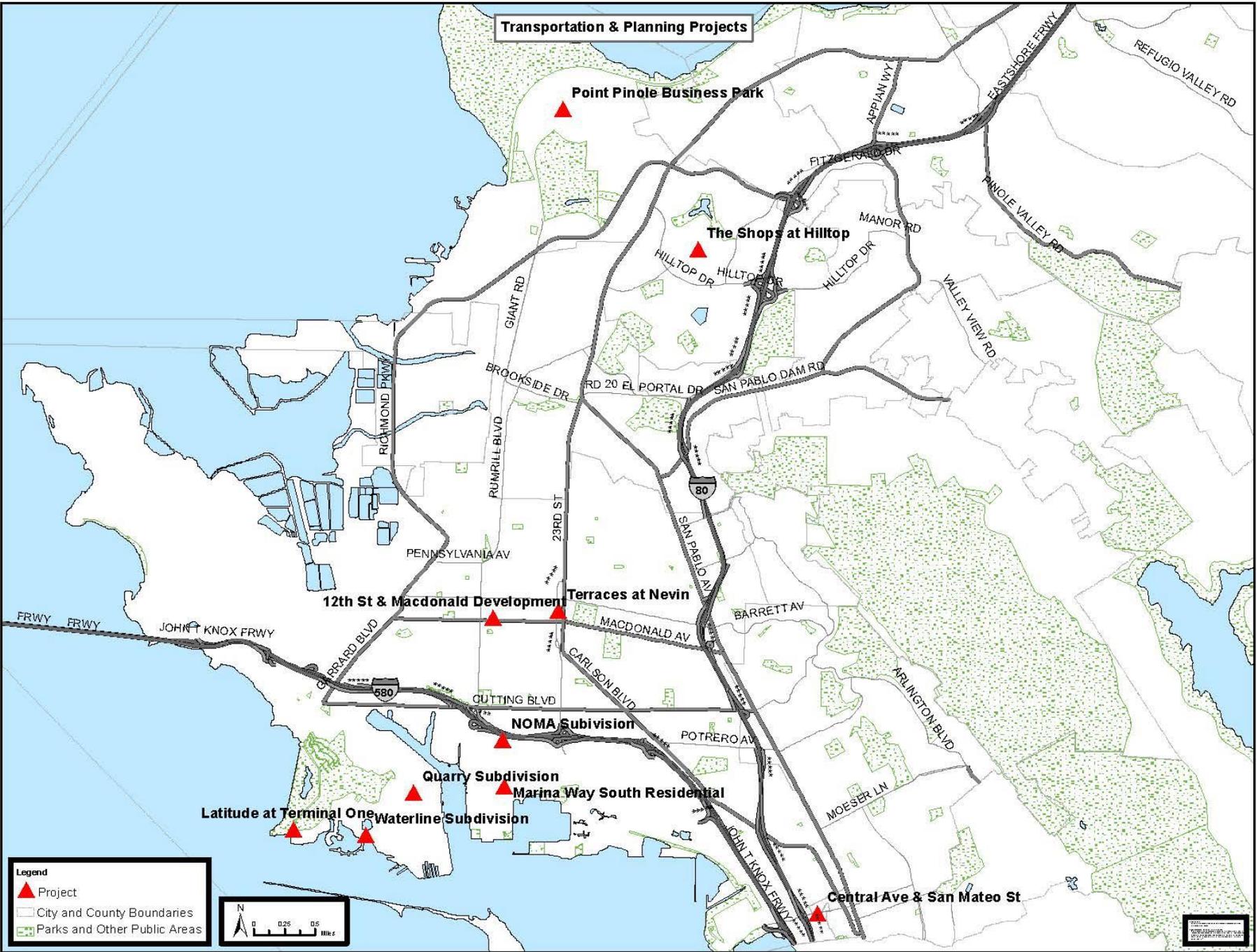
Active Studies....cont'd



- West County High Capacity Study
- Bicycle / Pedestrian plan
- Richmond Wellness Trail Vision plan
- Richmond General Plan Circulation Element
- Richmond's Zoning Ordinance (Parking)
- 23rd Street Complete Street plan
- Iron Triangle plan
- Rumrill Boulevard 13th Street plan
- South Richmond Shoreline plan
- Commuter Benefit Ordinance (to be amended and implemented)



Transportation & Planning Projects



Legend

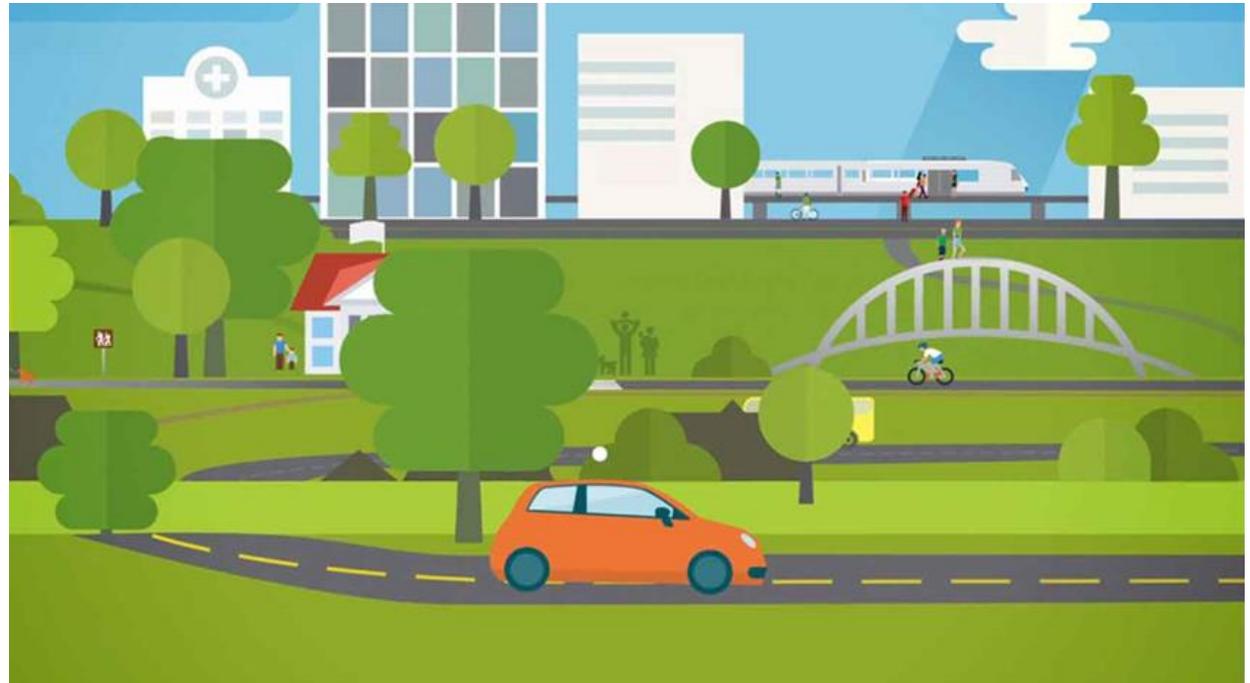
- ▲ Project
- City and County Boundaries
- Parks and Other Public Areas



Future Planned Developments in 2019



- Bikeshare program
- Carshare/Rideshare locations
- Citywide Parking
- Low emission Citywide Shuttle
- Electric Vehicle Charging Stations
- Cybertran Ultra Light Rail



Bike Share

Scope

- The City received grant funding from Metropolitan Transportation Commission (MTC) to establish a bike share system which will become a vital part of our transportation network.



Status

- The City released an RFP to solicit proposals to provide a bike share system.
- The City will select a bike share vendor in January 2019
- System to be in place by Summer 2019.

Bike Share cont'd

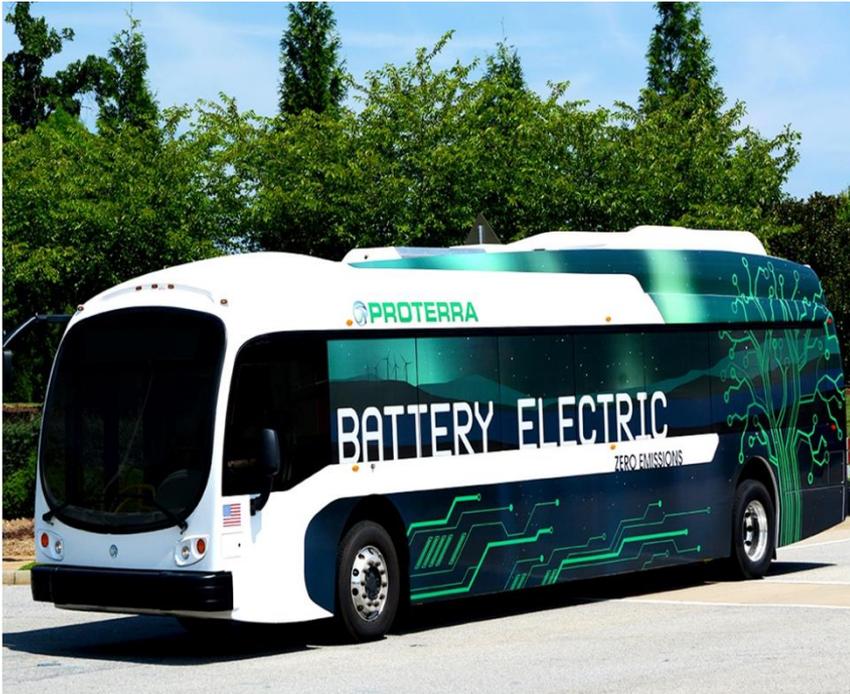


Goals

- To expand bicycle access and facilitate multimodal transportation in connection with transit.
- Promote and encourage bicycling as a safe and sustainable mode of transportation for short local trips and provide first and last mile options in the vicinity of the City's major transit hubs and priority development areas.
- Bike share will be established at two primary transportation hubs: Richmond BART station and the Ferry terminal, and the areas in between them, providing a critical link in the transportation network.



City Shuttle



Scope:

- City shuttle service to commence in early 2019 to serve the Ferry Terminal, Richmond & El Cerrito Del Norte BART stations, and Point Richmond.

Status:

- The Council and ECIA Committee recently approved ECIA funds to support initial start-up costs
- A RFP to operate the service will be released in January 2019.

ACTION PLANS

- Evaluated long-range assumptions and the City's General Plan to ensure regarding future land uses are consistent with regional forecasts
- We implemented overarching goals to articulate the City's vision for the future i.e., bikeshare, EV stations, carshare, ferry service, ferry service
- Adopted and implemented multi-modal Transportation Service objectives to measure effectiveness and target dates for attaining objectives through the: Commuter Benefit Ordinance, Parking Regulations Ordinance, First Mile / Last Mile plan, Bike / Ped plan
- Implemented specific actions to ensure consistency with state and regional goals
- Evaluated and ensured requirements on environmental documents for transportation services and land use decisions
- Established a procedure for review of impacts resulting from proposed local General Plan amendments and other proposed policies that have the potential to influence the effectiveness of adopted Action Plans
- Continue to seek funding for the development and implementation of Action Plans as needed to ensure greenhouse gas reduction measures are obtained

- The Measure J Growth Management Program (GMP) requires the City to participate in a cooperative, multi-jurisdictional planning process
- The Transportation Division staff ensures the update of local and regional Action Plans to meet this requirement.
- The Action Plans are intended to establish quantitative service objectives by which the City can gauge the progress of our transportation system, and services, and assess the impacts of land use decisions on the City's local transportation system.

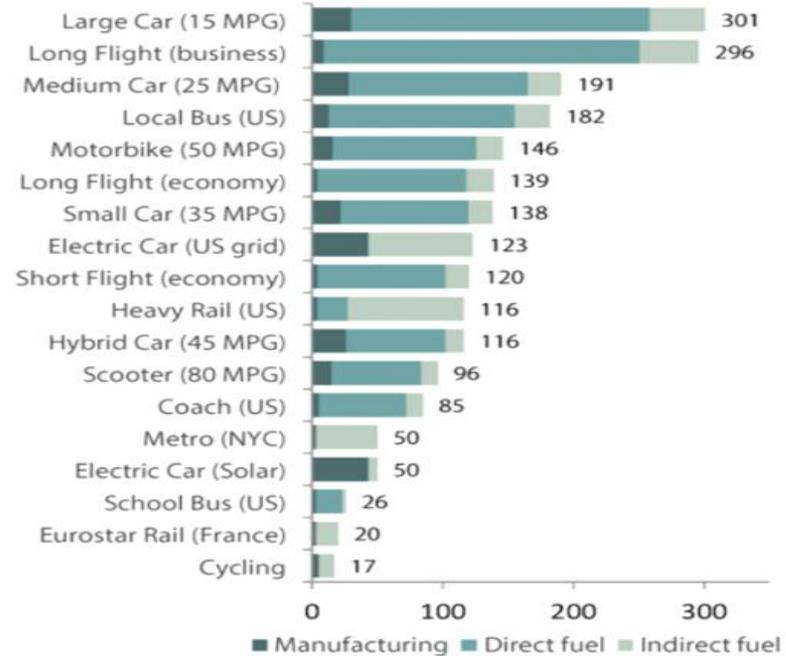
Transportation Project List:

1. Continue to support programming, planning, and modeling efforts by working with developers and businesses and maintaining a database of transportation developments, services, and resources.
2. Continue to work across the region to ensure the Countywide Comprehensive Transportation Plan (CTP) is locally adhered to and supports the travel demand model and the Countywide Bicycle and Pedestrian Plan (CBPP).
3. Continue to review the all projects received in the City Manager's Office as well as other applicable departments to ensure project locations, project descriptions / type, meet regional demands and agreements.



Goal:
Support California Carbon Neutrality by 2045 objective. Facilitate public and private use of renewable energy and infrastructure citywide.

The Carbon Intensity of Travel: g CO₂e/pkm



Sources: DEFRA, EIA, EPA, Chester & Horvath

shrinkthefootprint.com

Transport is responsible for around a seventh of **greenhouse gas emissions** globally. Of these emissions almost two thirds are the result of passenger travel while the rest is due to freight.

TRANSPORTATION SUSTAINABILITY

Transportation Sustainability actions

INVEST ALIGN SHIFT

Invest in infrastructure:

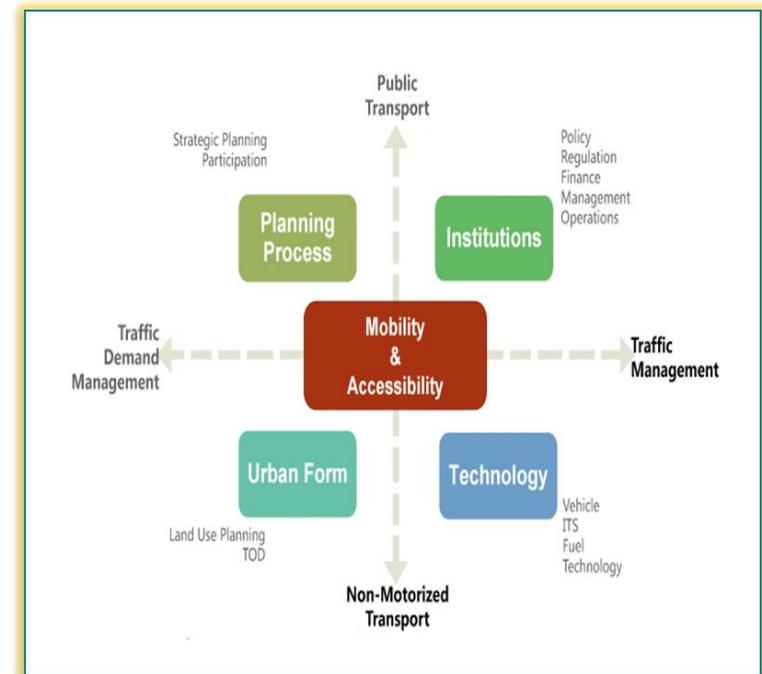
- Invest in our transportation infrastructure through developer and employer contributions for their fair share to help offset the growth created by their projects or labor travel.
- Update aged city infrastructure to accommodate renewable energy systems.

Align actions to encourage green mobility solutions:

- Remain abreast of State and Environmental mandates to maintain compliance.
- Implement environmental policies to reduce greenhouse gas emissions that align with State objectives.
- Foster demonstration partnerships to incorporate renewable energy resources or pilot new technology solutions within our transportation network.

Shift to procedures to future proof transportation:

- Work in conjunction with the Planning Department to require all new developments to provide on-site amenities that prioritize sustainable alternatives to driving.
- Formally adopt and administer an Electric Vehicle Action Plan.
- Continue to expand City-owned network of EV charging stations to support charging access



COMING SOON...EVgo Public Access Hubs



DC fast charging + Rideshare/Carshare = Opportunity!

Parking Management



- **Administer Progressive Citywide Parking Strategies and implement policies that provide maximum community benefit:**
- Incorporates the diverse needs of many stakeholders and community members.
- Manage parking behavior that reduces congestion, improves traffic flow, and improves air quality.
- Implement strategies to future proof the transportation network for potential growth.
- Supports Richmond's economic vitality.
- Reduces illegal parking.
- Improves safety for all users.

