

# Valley Link

**Connecting People,  
Housing and Jobs**

## **Sustainability Policy**



Tri-Valley  San Joaquin Valley  
**REGIONAL RAIL AUTHORITY**

December 12, 2018

# Project Purpose & Need

Adopted July 25, 2018

- Rail connectivity between the Bay Area Rapid Transit District's rapid transit system and the Altamont Corridor Express commuter service in the Tri-Valley
- Project implementation that is fast, cost-effective and responsive to the goals and objectives of the communities it will serve.
- Improves connectivity within the Bay Area Megaregion: connecting people, jobs and housing.
- Supports the vision of the California State Rail Plan to connect the Northern California Megaregion to the State rail system.

# Valley Link

A transformative rail project— contributing to the overall sustainability of the Northern California Megaregion.

Opportunity to incorporate **cost-effective** sustainable practices and project elements into the planning and design of the project.





## Sustainability

- Actions taken now to meet current needs must also consider how future generations will be able to meet their needs.
- Consideration of **environmental**, social **equity**, and **economic** impacts for both current and future generations.

# Sustainability Policy Statement

The Valley Link Project will be a model of sustainability in the design, construction and operation of the system.



# Environment

## Policy Objectives & Strategies



- Reduce Greenhouse Gas (GHG) Emissions
- Renewable Energy – Operate system on renewable energy.
- 100% Self-Sufficient – Strive to create a system that can operate on its own stored energy.
- Design and construct sustainable infrastructure using global best practices for preserving natural resources.



# Connectivity

## Policy Objectives & Strategies



- Integrate rail services with state's rail and transit operations (including High Speed Rail System).
- Expand and improve connectivity through improved transit and/or feeder bus services.
- Promote active transportation (bicycling and walking).
- Encourage zero emission vehicles and shared rides.



# Equitable Access

## Policy Objectives & Strategies

- Expand engagement in planning and decision-making for the project to ensure a meaningful level of participation from disadvantaged communities and low-income communities and households.
- Strive to maximize benefits to disadvantaged communities and low-income communities and households in project planning and design.



# Station Area Plans

## Policy Objectives & Strategies

- Work in partnership with communities to identify and incorporate high priority local goals and objectives for individual stations.
- Initiate service at earliest possible date and preserve land and right-of-way to allow for the implementation of phased design and infrastructure in support of Sustainable Community Strategies (SB375).



# Next Steps

*Project implementation that is **fast, cost-effective** and **responsive** to the goals and objectives of the communities it will serve.*

## Environment

- Identify cost-effective best practices and opportunities to achieve energy self-sufficiency, renewable energy operations and sustainable infrastructure design.



# Next Steps

*Rail connectivity between the Bay Area Rapid Transit District's rapid transit system and the Altamont Corridor Express commuter service in the Tri-Valley.*

## Connectivity

- Identify cost-effective best practices and station design criteria for maximizing zero and low emission access to stations.
- Identify partnerships to advance connectivity.



# Next Steps

*Improves connectivity within the Bay Area Megaregion: connecting people, jobs and housing.*

## Equitable Access

- Identify a point person in each community to assist with identification of best approach for meaningful outreach.
- How can we effectively reach out to a variety of stakeholders and incorporate their input into the planning process?
- Focus on use non-traditional, creative, grassroots approaches.



## Next Steps

*Project implementation that is fast, cost-effective and responsive to the goals and objectives of the communities it will serve*

### Station Area Plans

- Reconvene Station Ad Hoc Committee for San Joaquin Stations to review preliminary station layouts and identify process for developing goals and objectives for community station area planning.
- Initiate discussion with Tri-Valley jurisdictions to review preliminary station layouts and identify process for developing goals and objectives for station area planning.



# Sustainability Policy Statement

The Valley Link Project will be a model of sustainability in the design, construction and operation of the system.

