

# Transformative Climate Communities (TCC)

Presentation to AB 617 Community Steering Committee

October 7, 2020

# What is TCC?

- Community-led development and infrastructure projects that achieve major environmental, health, and economic benefits in CA's most disadvantaged communities.
- Long-term, large-scale, and place-based strategy.
- Projects must be implemented within a 5 square mile area.
- Communities articulate their vision through TCC strategies and projects to enact transformational change.
- Shared Governance via a collaborative stakeholder structure is required to promote shared decision-making between lead and co-applicants.

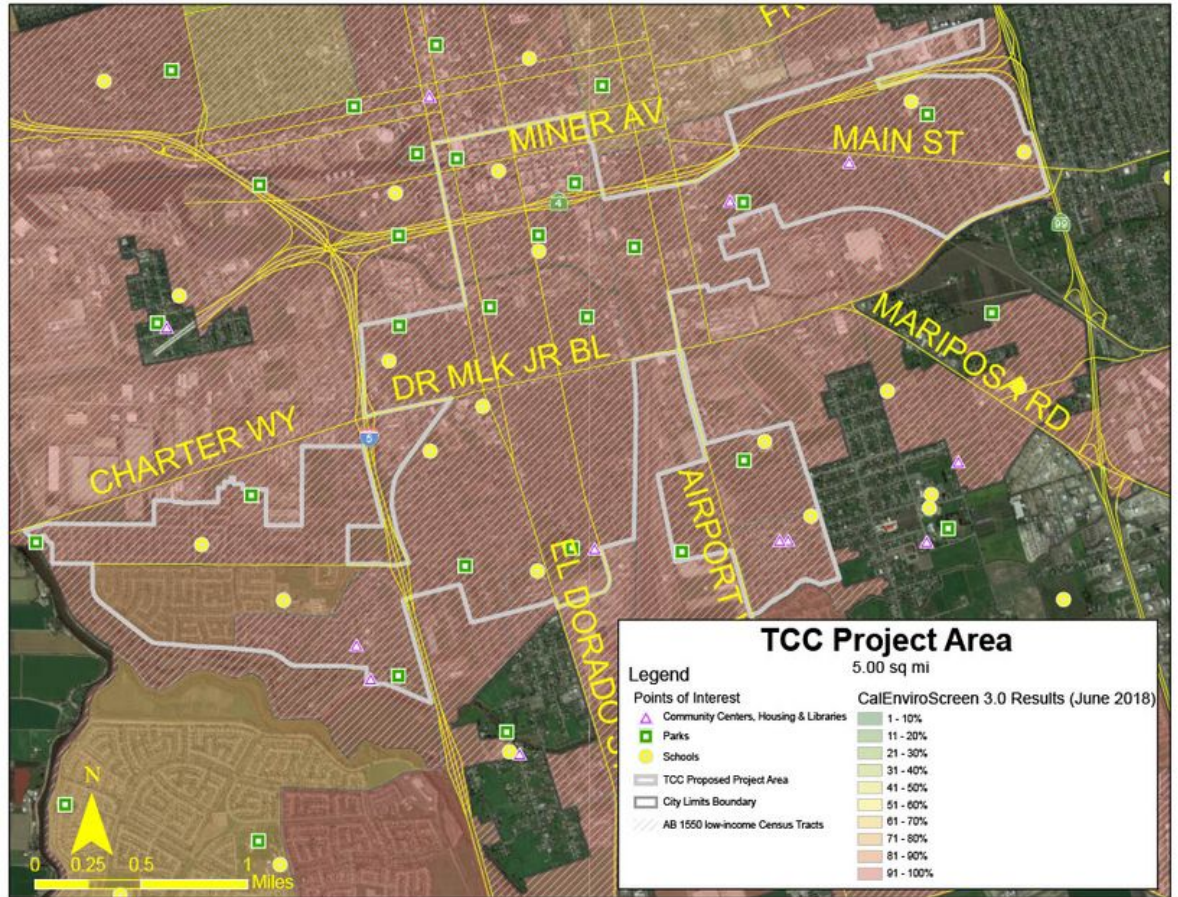
# TCC Strategies

- 1 Equitable Housing and Neighborhood Development
- 2 Land Acquisition for Affordable Housing
- 3 **Transit Access and Mobility**
- 4 **Solar Installation and Energy Efficiency**
- 5 **Water Efficiency**
- 6 Recycling and Waste Management
- 7 **Urban Greening and Green Infrastructure**
- 8 **Health and Well-Being**

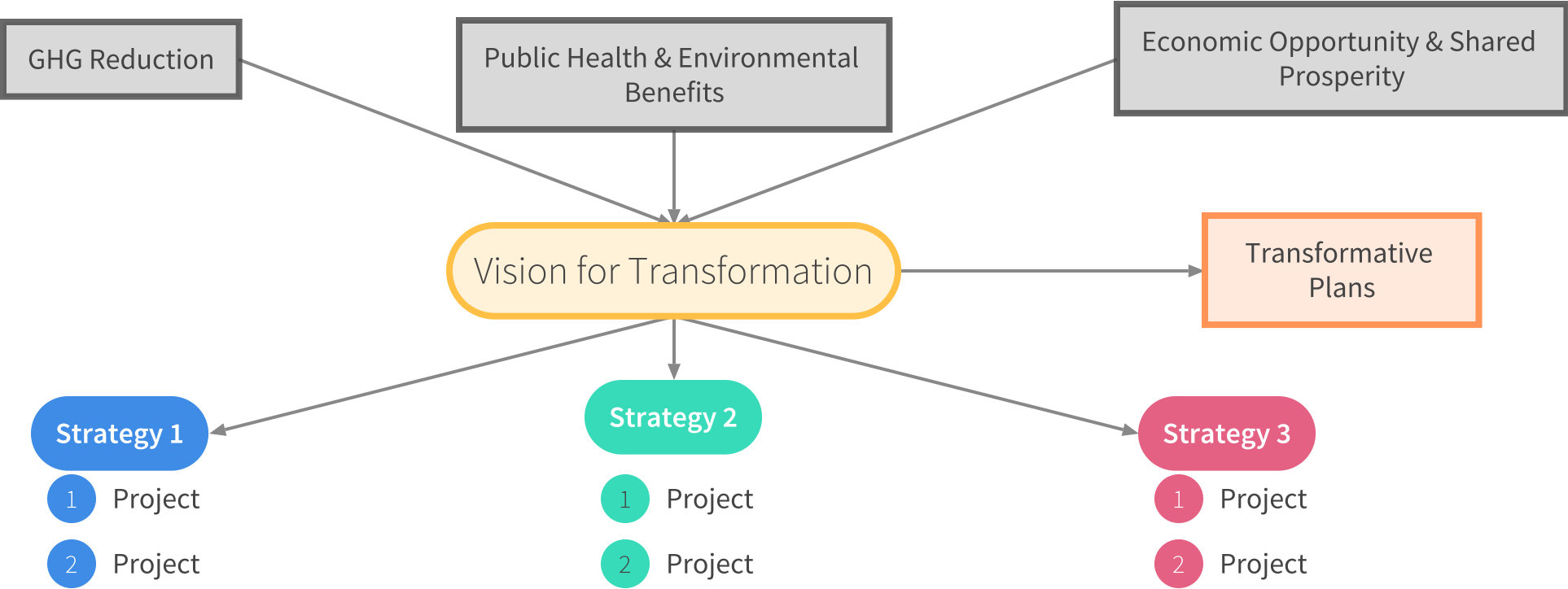
# TCC Transformative Plans

- 1 Community Engagement Plan
- 2 Displacement Avoidance Plan
- 3 Workforce Development & Economic Opportunities Plan
- 4 Indicator Tracking Plan
- 5 Climate Adaptation and Resiliency Plan

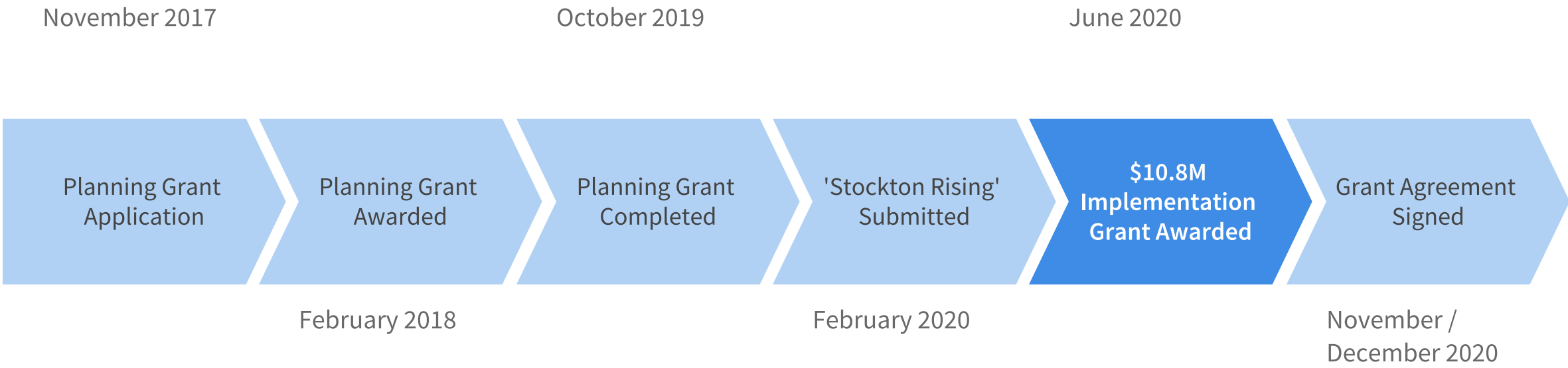
# TCC Project Area (5sq. mi.)



# Structure of TCC Implementation Proposals



# Stockton's Timeline



# Planning Grant - Sustainable Neighborhood Plan

## Community-identified Priorities:

- **Energy**

- Reduce utility bills
- Single- and Multi-Family Rooftop Solar
- Community Choice Aggregation
- Energy Efficient affordable housing (i.e. appliances)

- **Health**

- Large-scale community agriculture
- Open food cooperatives in food deserts

- **Parks**

- Maintain tree canopy
- Increase resident participation in maintenance and safety of parks
- Establish new parks and green community spaces

- **Safety**

- Community environmental stewardship programs for youth and currently or formerly incarcerated individuals
- Improve street lighting



# Planning Grant - Sustainable Neighborhood Plan

## Community-identified Priorities (Continued):

- **Transportation**

- Safe Routes to School
- Longer bus hours and more bus routes in South & East Stockton
- Electric Vehicle Car Share

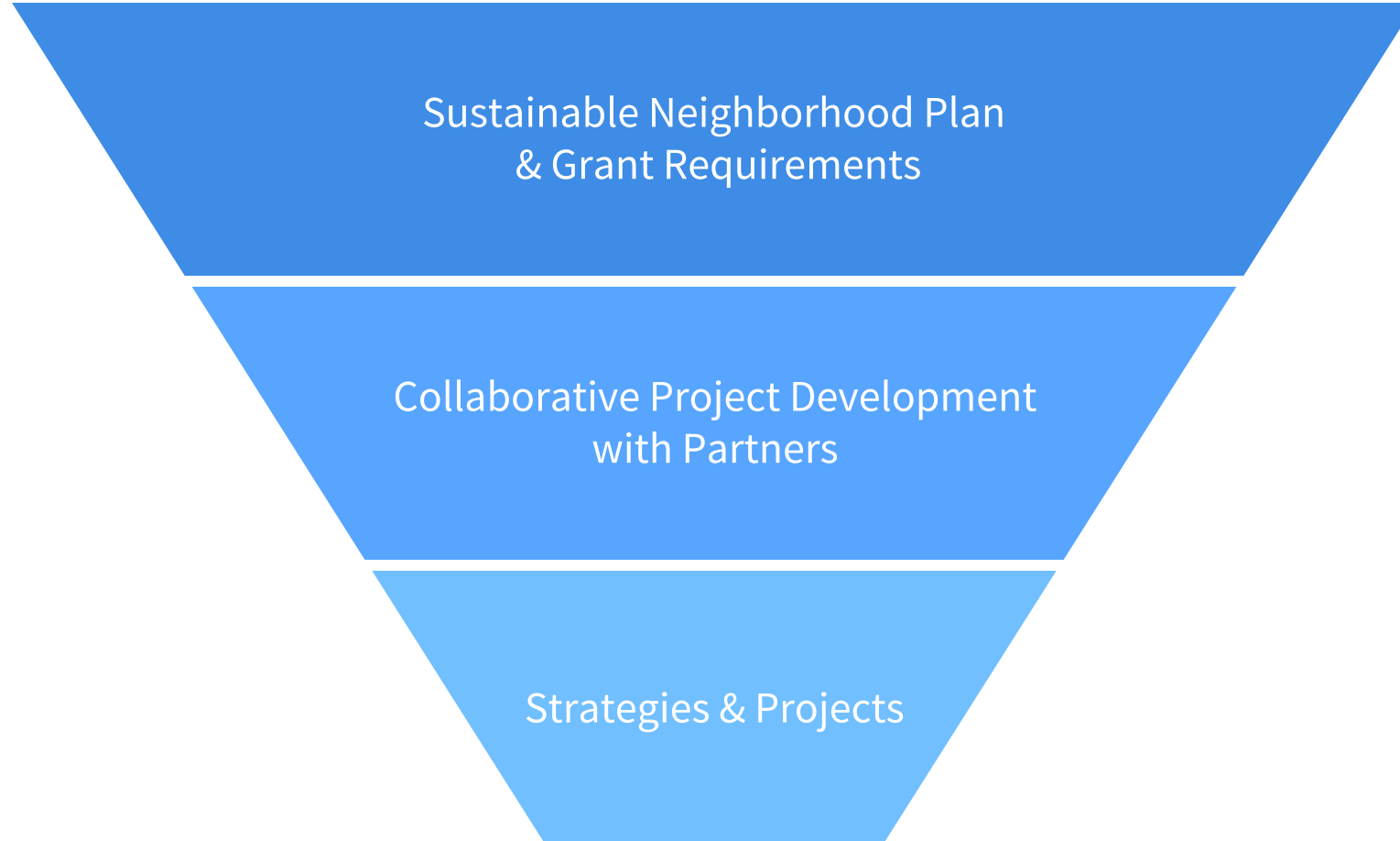
- **Waste**

- Green waste / composting program & education
- Improve recycling program for businesses and residences

- **Water**

- Household-level support for pipe and water quality testing, replacement, or retrofitting
- Water efficient irrigation and landscaping
- Install water efficient appliances

# Stockton Rising Development



# Stockton Rising Projects

## 1 Miner Avenue - **Public Works**

Transforming a ten-block thoroughfare, incentivizing active transportation and improving connectivity to downtown. Includes an urban greening component.

## 2 Climate Careers Energy & Water - **Rising Sun Center for Opportunity**

Installing energy- and water- saving devices in households, achieving a reduction in utility costs for residents and significant GHG reductions. Project Area youth will be recruited for employment to implement the project.

## 3 Stockton Energy for All - **GRID Alternatives**

Installing single- and multi-family solar systems through out the Project Area, reducing utility costs for residents and generating clean power. This project will also achieve significant GHG reductions.

## 4 Urban Forest Renovation Project - **Public Works, FFSJ, PUENTES**

Planting 1,750 trees throughout the project area to rebuild the urban canopy. Associated benefits include carbon sequestration, urban heat island mitigation, and workforce development opportunities.

## 5 Edible Education at Home - **Edible Schoolyard Project**

Distributing Community Supported Agriculture (CSA) boxes on a weekly basis to residents within the Project Area. These boxes contain seasonal, fresh, and organic produce for families, as well as education materials on the importance of healthy eating for children and instructions to cook with the ingredients.

# Opportunities for Collaboration: TCC & AB 617



Transit Access & Mobility



Solar Installation & Energy  
Efficiency



Urban Greening