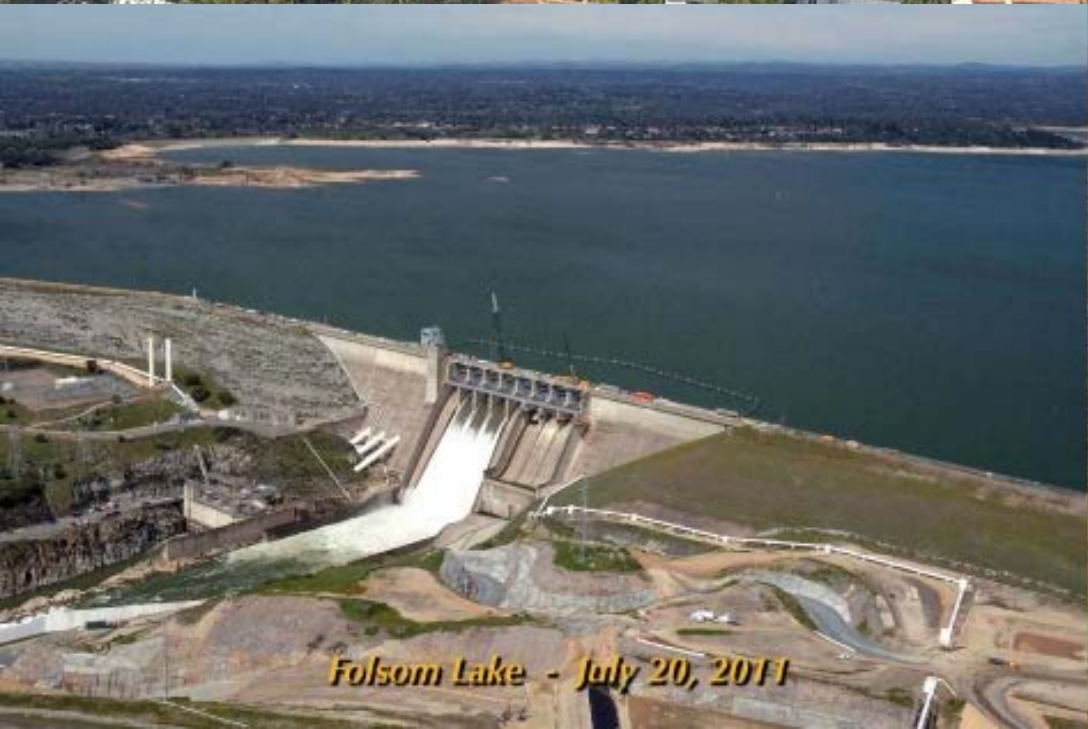


CLIMATE SMART SAN JOSE

A People-Centered Plan for a Low-Carbon City



WE DON'T NEED TO LOOK VERY FAR TO SEE THE EFFECTS OF CLIMATE CHANGE



Folsom Lake - July 20, 2011



Folsom Lake - January 16, 2014

What is Climate Smart San José?

Climate Smart San José aims to reduce greenhouse gas emissions, save water and improve quality of life. The plan seeks to hit the targets for emissions reductions in the Paris Agreement.



ENERGY



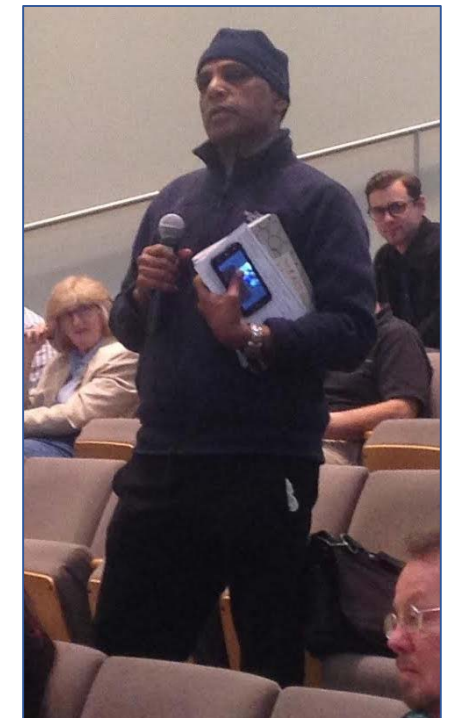
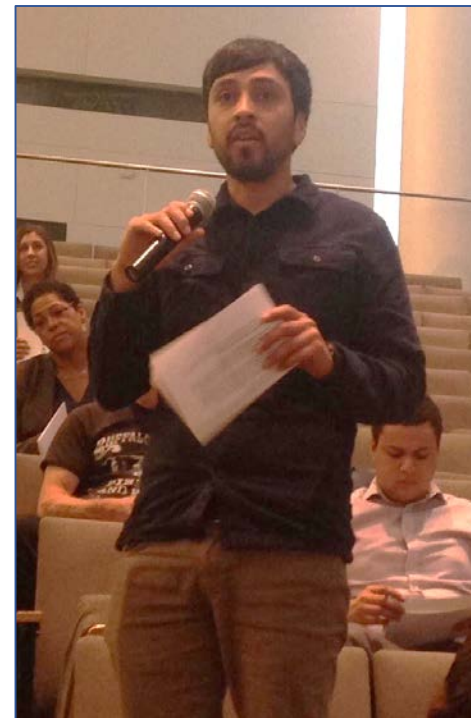
MOBILITY



WATER

FEEDBACK FROM SAN JOSE RESIDENTS & COMMUNITY GROUPS

- More than a dozen public meetings since the spring of 2017
- A public survey with more than 2,000 responses
- Six technical workshops



What does it mean to live “the Good Life” for San Joséans?

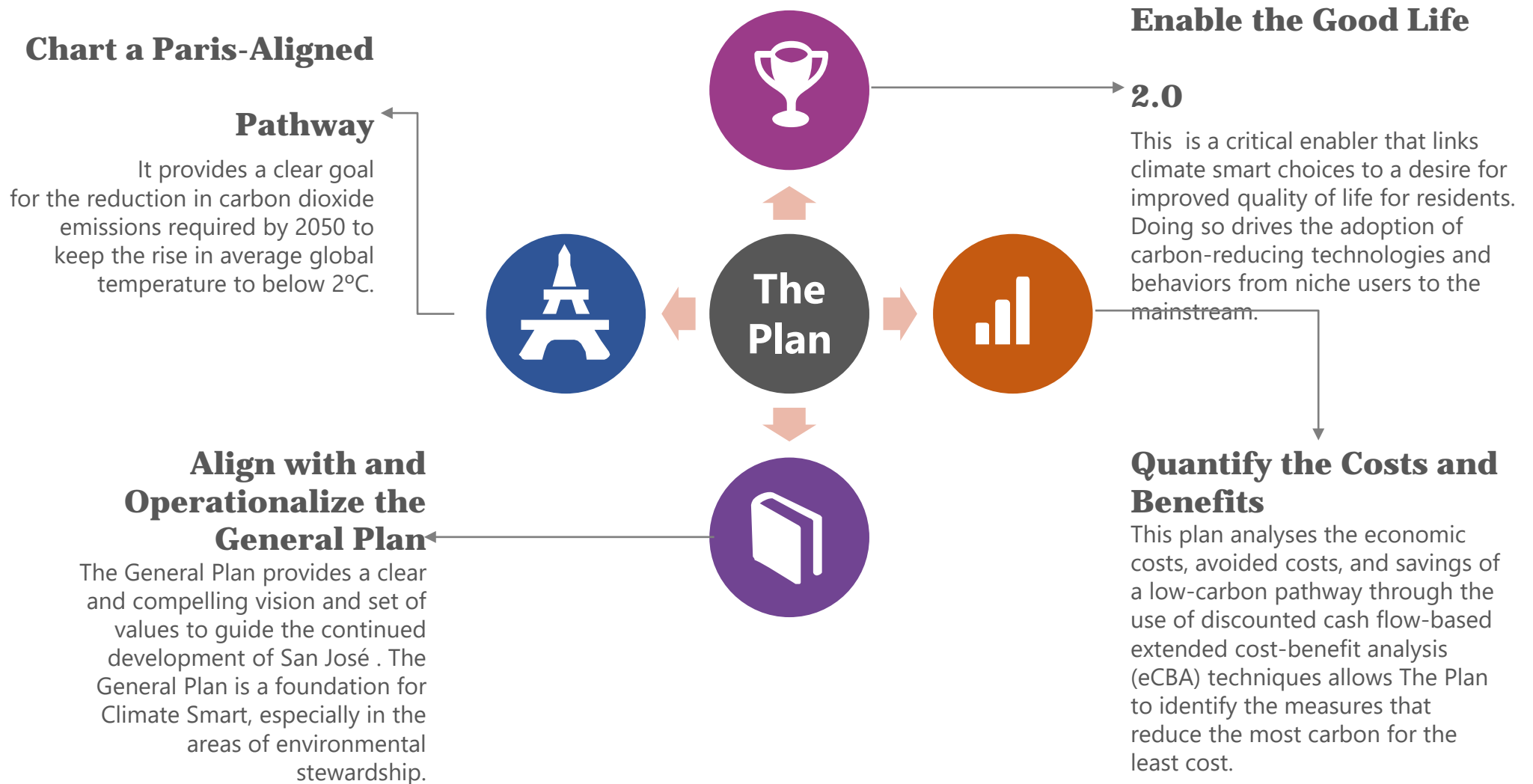


- Spend more time with family and friends
- Be more healthy and active
- Have access to parks and nature

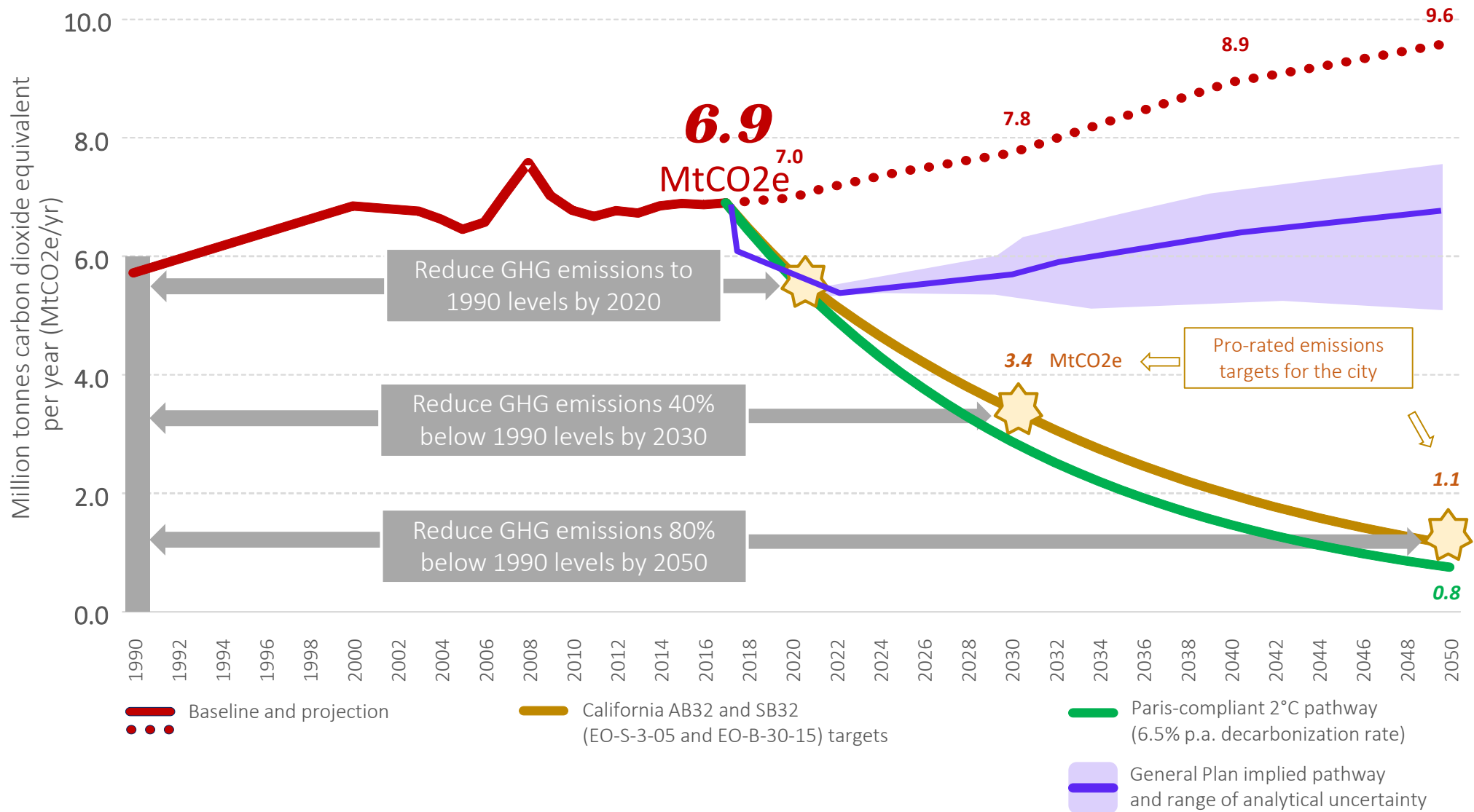


THE CLIMATE SMART SAN JOSE PLAN

A New Generation of Climate Action Plan



SAN JOSE'S EMISSIONS PROFILE



THE NINE STRATEGIES OF CLIMATE SMART SAN JOSE

- ✓ TRANSITION TO A RENEWABLE ENERGY FUTURE
- ✓ DENSIFY OUR CITY TO ACCOMMODATE OUR FUTURE NEIGHBORS
- ✓ CREATE CLEAN, PERSONALIZED MOBILITY CHOICES
- ✓ EMBRACE OUR CALIFORNIAN CLIMATE
- ✓ MAKE HOMES EFFICIENT AND AFFORDABLE FOR OUR FAMILIES.
- ✓ DEVELOP INTEGRATED, ACCESSIBLE PUBLIC TRANSPORT INFRASTRUCTURE
- ✓ CREATE LOCAL JOBS IN OUR CITY TO REDUCE VEHICLE MILES TRAVELED
- ✓ IMPROVE OUR COMMERCIAL BUILDING STOCK
- ✓ MAKE COMMERCIAL GOODS MOVEMENT CLEAN AND EFFICIENT



PILLAR 1

A Sustainable & Climate Smart City

PILLAR 2

A Vibrant City of Connected & Focused Growth

PILLAR 3

An Economically Inclusive City of Opportunity

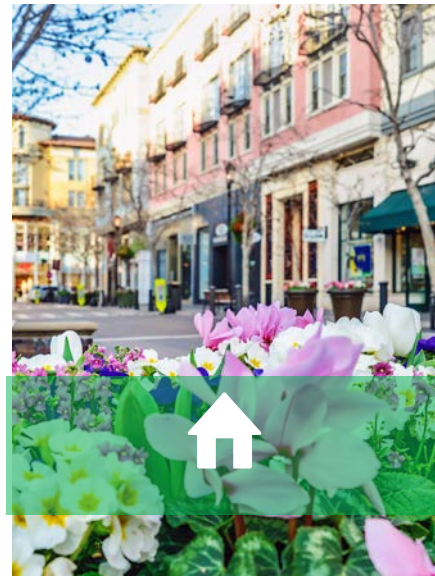
HOW ARE WE GOING TO ACHIEVE OUR GOALS?

Extended Cost Benefit Analysis: 53 Measures Analyzed.



ENERGY

San José Clean Energy
Distributed Solar
Generation
Electrification
Energy Efficiency



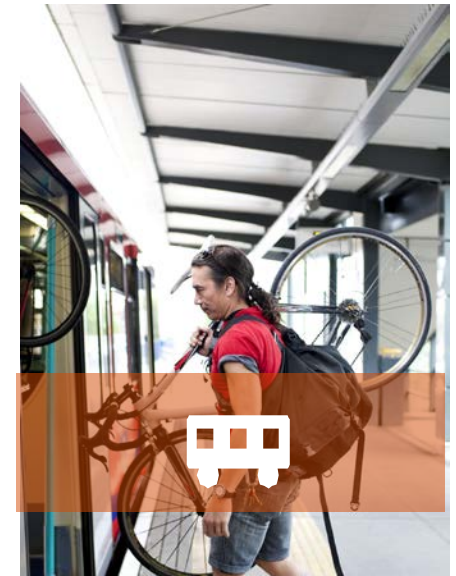
LAND USE

Creating Local Jobs
Densification/
Focused Growth



WATER

Drought-Resilient
Landscaping
Domestic Rainwater
Storage
Residential/Commercial
Greywater
Low-flow/low flush
Appliances



TRANSPORT

Passenger Car Electric
Vehicle
BART Extension
City Bike Plan
VTA Next Network &
Bus Network

PROGRESS TOWARDS CLIMATE ACTION: SAN JOSE'S COMMUNITY CHOICE ENERGY SUCCESS



San Jose Clean Energy is one of many things the City has already accomplished that support the goals of Climate Smart San Jose. San Jose Clean Energy:

- Cleaner power at competitive costs
- Residential service begins in 2019
- Seamless for customers, who have the choice to opt out
- Revenue Invested in local clean energy programs/production

CLIMATE SMART SAN JOSE

A People-Centered Plan for a
Low-Carbon City



LIVING BETTER TODAY FOR TOMORROW

QUESTIONS?

Contact:

Kristi1.Wilson@sanjoseca.gov

www.ClimateSmartSJ.org