

IMPLEMENTATION OF THE CITY OF SANTA CRUZ CLIMATE ACTION PLAN

AN INCONVENIENT JOB

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Climate Action Coordinator

CITY OF SANTA CRUZ

- ❖ Population: 62,000
- ❖ Charter City with Water, Wastewater and Waste Management services
- ❖ Climate Action Plan funded through General Plan implementation fund, green building fees & enterprise funds
- ❖ Climate Action Plan adopted in 2012

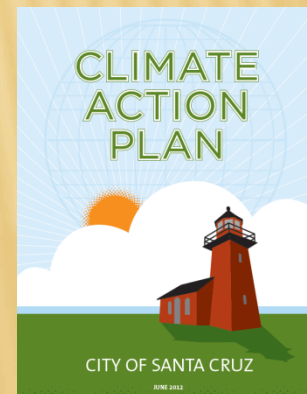
Climate Goal: 30% reduction from 1990 emissions by 2020

CHALLENGES

MY JOB IS TO:

- ❖ Ask busy people to take on additional responsibilities and tasks
- ❖ Ask departments to allocate staff time and resources to a new program
- ❖ Encourage staff to address environmental issues that are not their responsibility
- ❖ Coordinate efforts that may set the City up for added regulatory scrutiny
- ❖ Figure out how to respond to Sea Level Rise

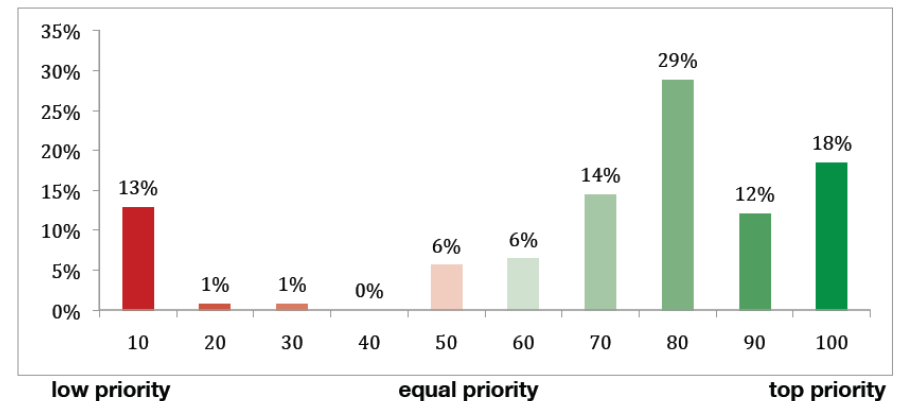
My job is great!



APPROACH

- ❖ Establish goals that council and public support
- ❖ Provide new resources to current staff to implement actions
- ❖ Identify new staff and resource needs and advocate
- ❖ Partner with community to tap new resources and expertise
- ❖ Establish tracking methods to document progress

Community Support for Climate Plan



EARLY SUCCESS

❖ Santa Cruz Energy Office

- ❖ Saved the City 300,000 kWh/year or \$41,400
- ❖ Converted 1,498 streetlights
- ❖ Energy efficiency audits to save the city another 1,134,591 kWh & \$100,000 /year



EARLY SUCCESS

- ❖ Partner with University on sustainability and alternative energy research projects
 - ❖ University grant to upgraded Wharf lighting to LEDs
 - ❖ City and UCSC organizing Sanctuary Celebration on the Wharf
 - ❖ University supporting PACE solar financing pilot
 - ❖ UCSC students supporting multiple bike transit planning efforts

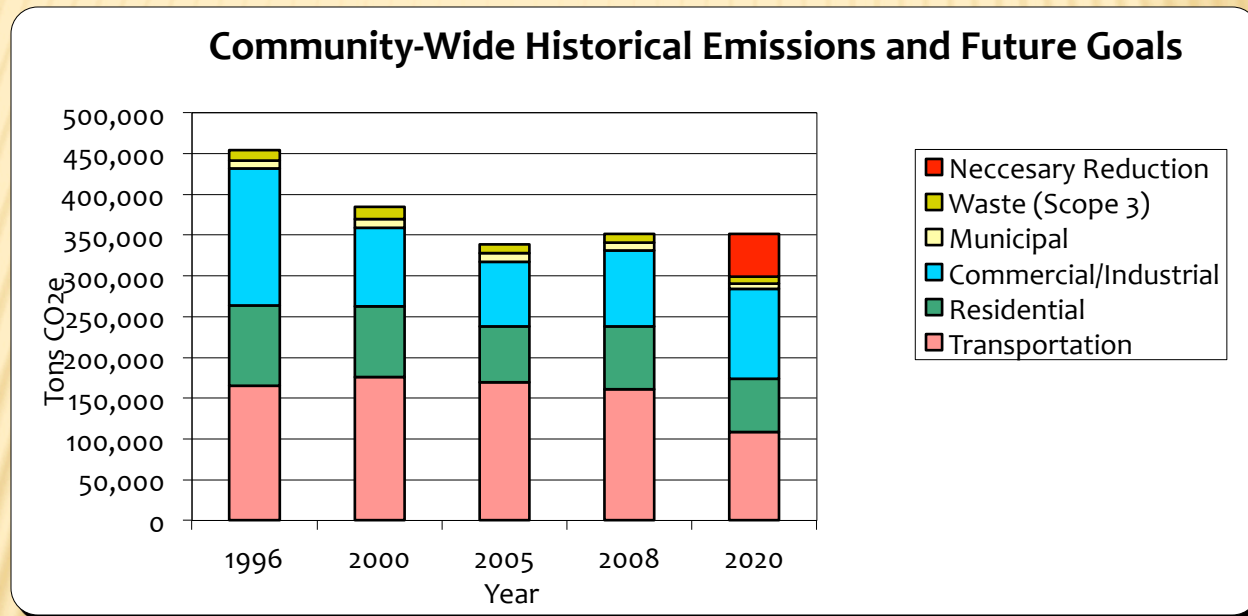


EARLY SUCCESS

- ❖ Solar Parking Canopy at City Hall
 - ❖ Cost neutral to City
 - ❖ Estimated \$4 million in savings over 25yrs
 - ❖ Pilot for larger city wide actions
 - ❖ High visibility project for public and City Council



MANY SMALL ACTIONS = BIG REDUCTIONS



THANK YOU...

Dedicated to the children of 2050, may we succeed in meeting our responsibilities to your future....