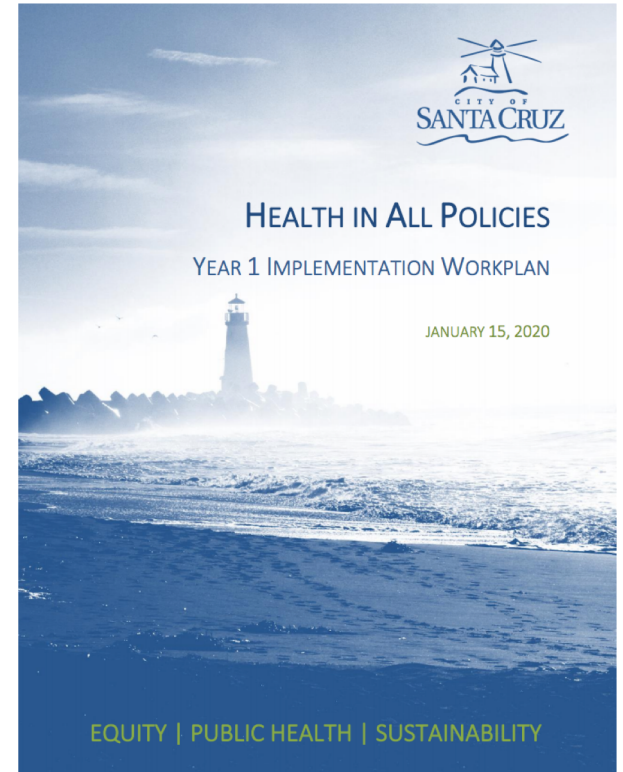
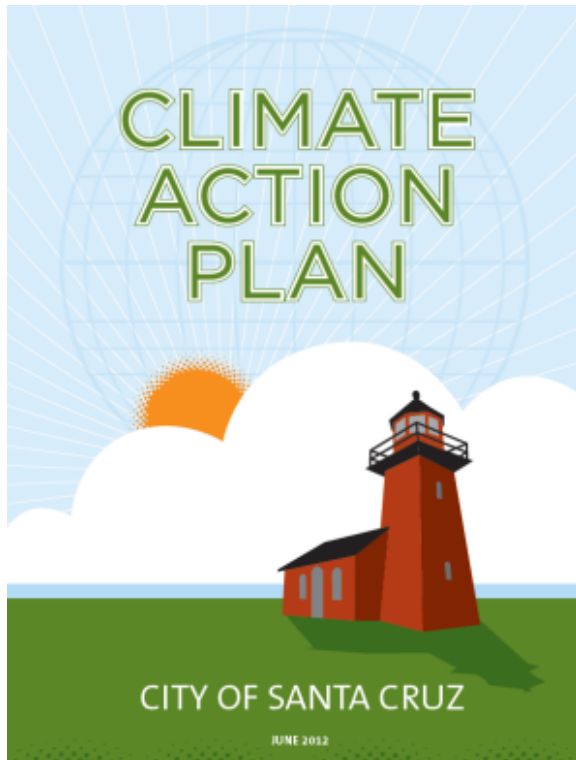




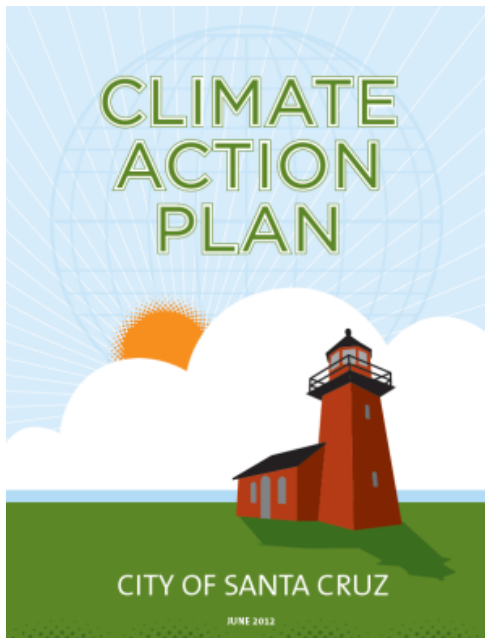
CLIMATE ACTION PLAN 2019 PROGRESS UPDATE

CITY COUNCIL
APRIL 14, 2020

CLIMATE ACTION PROGRAM



CLIMATE ACTION PLAN — AT A GLANCE



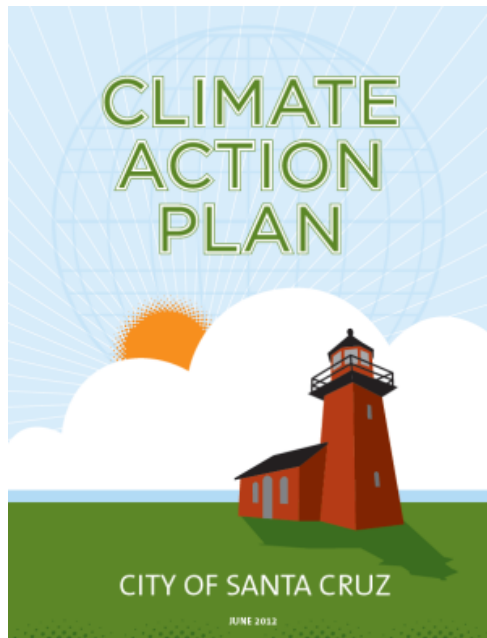
SUNSETS 2020



2008- 2019

**PROGRESS SHOULD BE
92% OF TARGET TO BE
“ON TRACK”**

CLIMATE ACTION PLAN – AT A GLANCE



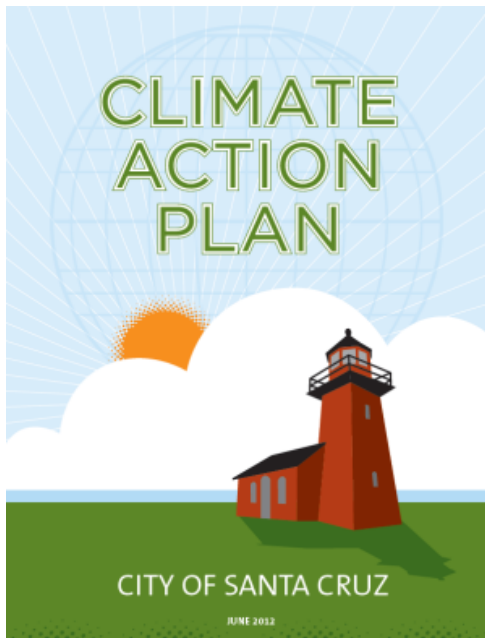
2019



*milestone
targets
achieved*

- ✓ BIKE MODE SPLIT = 10%
- ✓ CITY/UCSC SUSTAINABILITY PROJECTS = 25
- ✓ GREEN BUSINESSES = 200

CLIMATE ACTION PLAN – AT A GLANCE



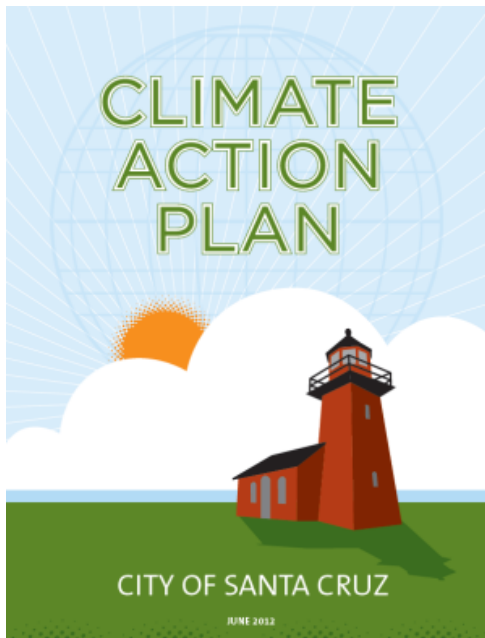
2019



*milestone
targets
on track to be
achieved*

- ✓ MEET 30% OF ENERGY LOAD WITH RENEWABLES
- ✓ 100% FUNDING FOR RAIL/TRAIL
- ✓ URBAN TREE CANOPY +10%

CLIMATE ACTION PLAN – AT A GLANCE



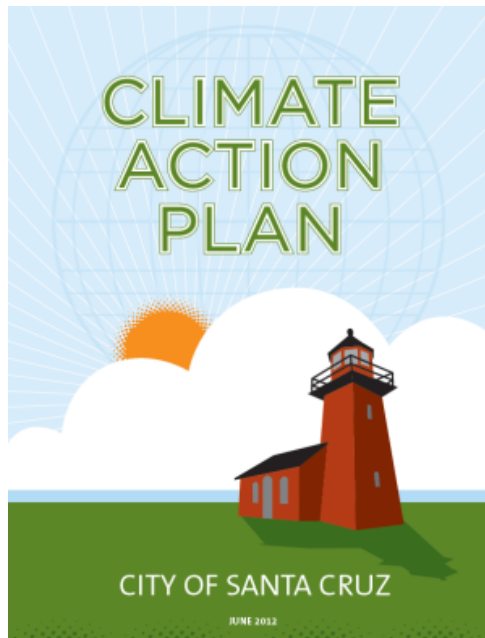
2019



*milestone
targets
not on track to
be achieved*

- 5,000 SOLAR HOMES (3,229)
- 500 SOLAR BUSINESSES (82)
- 75% WASTE DIVERSION (65%)
- REDUCE SOV COMMUTES 10% (4%)
- 20% CARS ARE LOW CARBON (8%)

CLIMATE ACTION PLAN – AT A GLANCE



2019

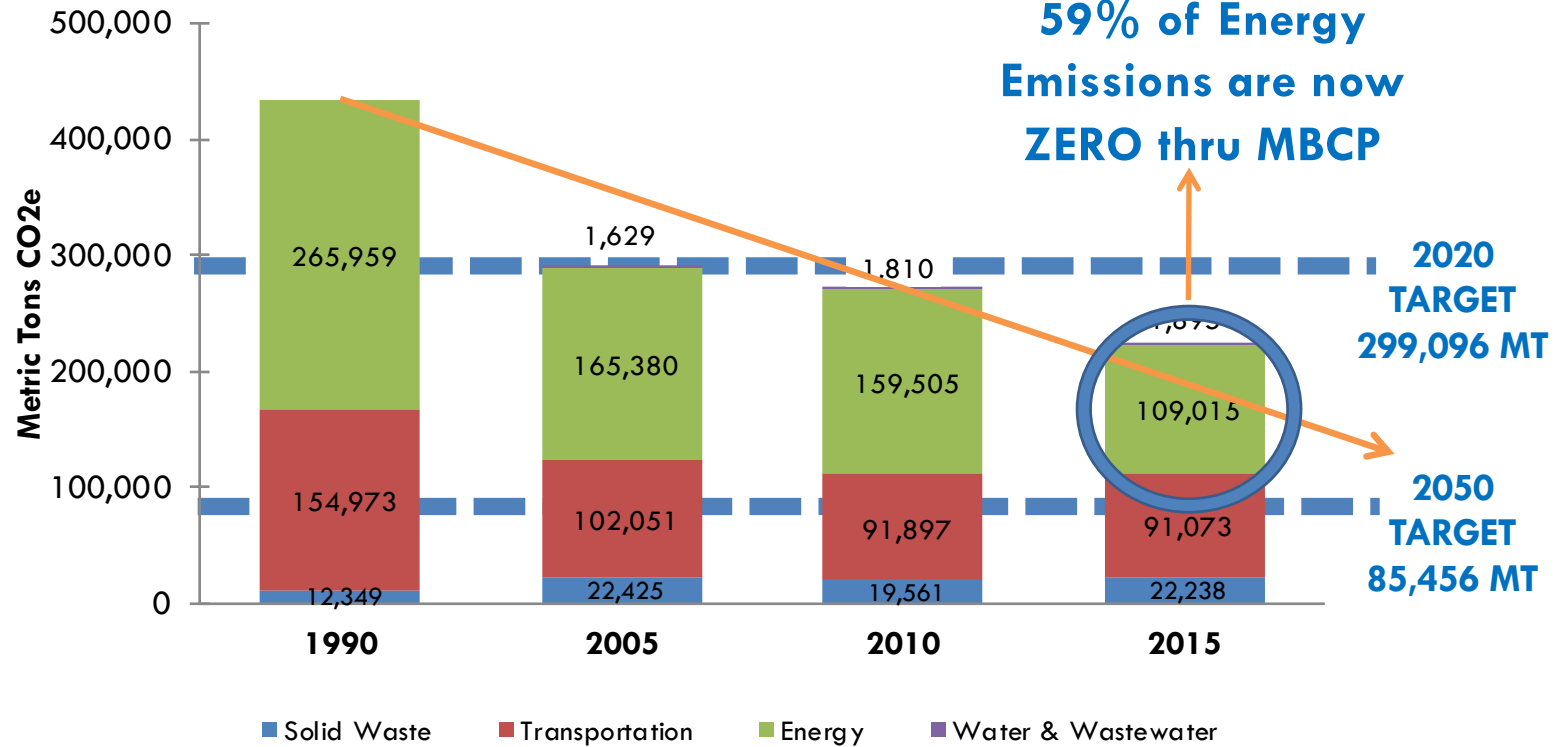


milestone progress could not be updated + not on track to achieve

- REDUCE MUNI ENERGY USE IN BUILDINGS BY 40% (7% in 2018)
- EXPAND ENERGY EFFICIENCY TO 30% OF HOMES (4.2% in 2018)

COMMUNITY GREENHOUSE GAS EMISSIONS GOALS

Reduce community-wide greenhouse gas emissions 30% by 2020 and 80% by 2050 (compared to 1990 levels).



CARBON FUND PROJECTS 2019

Climate and Energy Action Plan 2030	\$13,000
Organic Waste Digester Pilot Program	\$10,000
LED Upgrade to Teen Center Lighting	\$6,000
Loch Lomond Hydration Station & Reusable Bottles	\$4,000
Deli Concession Case Replacement at Civic	\$10,000
Electric Conversion of Gas Landscaping Equipment	\$7,000
Total	\$50,000



CLIMATE & ENERGY ACTION PLAN 2030



- FY 21 BUDGET = \$200,000
- Close out 2020 Climate Action Plan Progress
- Pathway and Year to Carbon Neutrality
- Equity Focused
- Climate Action Task Force acting as Advisory
- CivicSpark Fellow 0.5 FTE
- USDN Grant for Central Coast Climate Outreach

CORONAVIRUS & the CLIMATE CRISIS

MOBILIZING HEALTH for COMMON SOLUTIONS

WE NEED a SYSTEMS APPROACH!



UNIVERSAL HEALTHCARE!
If ONE PERSON is VULNERABLE, WE ALL ARE

DRIVE a ONE HEALTH APPROACH!

MAKES the POOR POORER and the MOST VULNERABLE EVEN MORE VULNERABLE.

MORE THAN 1/3 of the WORLD is ON LOCKDOWN.

LISTEN.

to the PRIVATIONS of PEOPLE in this TIME.

ANIMALS
HUMANS
PLANET

ENVIRONMENTAL
ECONOMIC
SOCIAL DETERMINANTS
COMMERCIAL

HEALTH EQUITY

COMPLEX HEALTH ISSUES

HEALTH SECTOR is RESPONSIBLE for 4.4% GLOBAL EMISSIONS

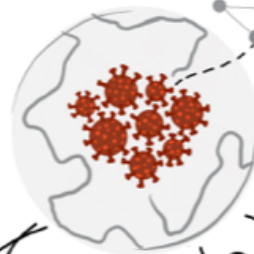
RESILIENCE

WE NEED an ARMY of EARTH DOCTORS!

EFFECT MULTIPLIERS

COMMON ROOTS

HEALTH & CLIMATE
An OPPORTUNITY for CHANGE



AIR POLLUTION

THERE is NO ORGAN in the BODY THAT is UNAFFECTED.

FOSSIL FUELS MUST REMAIN FOSSILS...

LEADERSHIP

CRITICAL that HEALTH SECTOR STEP UP!

DELIVER on the SDGs!

a NEW FORM of LEADERSHIP is NEEDED!

DO NO HARM!

STRONG COMMUNITY CAPACITY is CRITICAL!!

ENCOURAGE & SUPPORT OUR LEADERS to ADOPT a SYSTEMS LENS.

BRING in the VOICES of YOUTH
PUT the VOICE of COMMUNITIES FIRST!

SELF-ORGANIZED ACTION!

MITIGATION

BIGGER INVESTMENT in HEALTH

REFRAMING from COST to INVESTMENT

PUBLIC FEAR & ANGER OVER EPIDEMICS NEEDS to BE LINKED to CLIMATE!

WHAT DOES a DO NO HARM ECONOMY LOOK LIKE?

WHAT ABOUT OUR PREVIOUS NORMAL do WE WANT to CARRY FORWARD & WHAT do WE WANT to LEAVE BEHIND?

HEALTH is an APEX GOAL for HUMANITY.

PHYSICAL
SOCIAL/
EMOTIONAL
MENTAL

IT is GENERATED THROUGH OUR CONNECTION to the SOCIAL FABRIC

COMPASSION
TRUST
HOPE
JUSTICE
INTEGRITY
SOLIDARITY
EQUITY
EMPATHY

Sustainability to Stimulate Recovery and Enhance Quality of Life.

THANK YOU + QUESTIONS?



Like us on Facebook!

