

CO2 REDUCTION ACTION PLANS

CITY OF SANTA CRUZ CLIMATE ACTION TEAMS PROGRAM

Name: _____

Team Name: _____

Phone Number: _____

Email Address: _____

Carbon Emissions at Start of Program: _____

CO2 Reduction Goal: _____

Use the action plan charts on the next two pages to calculate your CO2 reduction action plan. Determine the actions you wish to take that equal your personal reduction goal. When you have completed your overall action plan transfer the results to the summary chart below.

Note: The CO2 reduction values assigned to action are approximations based on national averages and other broad assumptions.

SUMMARY RESULTS OF ACTIONS TAKEN AND PLEDGED		
Write totals from Action plans in the boxes below.		
	Pounds reduced by end of program	Pounds reduction pledged for future
SECTION ONE		
SECTION TWO		
SECTIONS ONE AND TWO TOTALS		

SECTION ONE: COOL LIFESTYLE ACTION PLAN

Already Doing	ACTIONS	Pounds you can lose annually by doing this action	Will do action	Action Done	Pounds reduced by end of program	Pounds reduction pledged for future	Date I will complete this action
	1. DUMPING ON GARBAGE - Reducing Solid Waste						
<input type="checkbox"/>	Reducing Solid Waste (see table on page 8)	1560-3120 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Recycling curbside 100%	1300 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	2. AM I CLEAN YET? - Reducing Hot Water Used in Showers						
<input type="checkbox"/>	Install low-flow shower heads	250 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Reduce shower times to 5 minutes	300 lbs/person	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	3. SCRUB-A-DUB-TUB - Reducing Water Used for Washing Dishes						
<input type="checkbox"/>	Reduce electric dishwasher use per week	100 lbs/ea load less	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Adopt sustainable hand-dishwashing habits	125 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Purchase an Energy Star® dishwasher	125 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	4. WEAR IT AGAIN SAME - Washing and Drying Clothes Efficiently						
<input type="checkbox"/>	Reducing warm or hot was loads per week	100 lbs/ea load less	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Reducing number of weekly dryer loads	260 lbs/ea load less	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Purchase an Energy Star® front load washer	500 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	5. BETTER A SWEATER - Turning Down the Heating Thermostat						
<input type="checkbox"/>	Set thermostat to 65-68 when people are home and active; set it to 55 - 58 at night and when no one is home	1400 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	6. PLUG YOUR ELECTRICITY LEAKS - Turning your Appliances All the Way Off						
<input type="checkbox"/>	Turning your Appliances All the Way Off	600 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	7. CHILL-IN - Cooling More Efficiently						
<input type="checkbox"/>	Replace or clean AC filter as recommended	350 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Raise your thermostat 4 degrees	60 - 240 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Purchase an Energy Star® air conditioner	600 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	8. THINK BEFORE YOU GO - Reducing Vehicle Miles Traveled						
<input type="checkbox"/>	Reduce miles driven in car or truck by 20%	450 - 4000 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	9. DRIVE EARTH SMART - Fuel Efficient Driving						
<input type="checkbox"/>	Driving	1100 lbs/vehicle	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	10. CHEW ON THIS FOR A WHILE - Eating Lower on the Food Chain						
<input type="checkbox"/>	Switch from meat to vegetarian meals one or more days a week	700 pounds for each regular day switched	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
TOTAL (transfer to summary page)					_____	_____	_____

SECTION TWO: COOL HOUSEHOLD SYSTEMS ACTION PLAN

Already Doing	ACTIONS	Pounds you can lose annually by doing this action	Will do action	Action Done	Pounds reduced by end of program	Pounds reduction pledged for future	Date I will complete this action
	11. MEET YOUR WATER HEATER - Making Your Water Heater Efficient-						
<input type="checkbox"/>	Set temperature of your water heater to 120°	150 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Insulating your hot water heater	175 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Installing a solar hot water heater	2500 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	12. LIGHT OF YOUR LIFE - Installing Energy Efficient Lights						
<input type="checkbox"/>	Installing five compact fluorescent bulbs	500 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Installing additional compact fluorescent bulbs	100 lbs/bulb	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	13. CHILL OUT - Sealing Air Leaks						
<input type="checkbox"/>	Thoroughly sealing air leaks in your home	800 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	14. FURNACE FLING - Tune Up Your Furnace						
<input type="checkbox"/>	Furnace tune-up	300 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Sealing and insulating warm-air heating ducts	800 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Purchasing an energy-efficient furnace	2400 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	15. A SUSTAINABLE ENERGY HOUSEHOLD - Achieving Maximum Energy Efficiency						
<input type="checkbox"/>	Insulating your walls and attic	1200 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Installing storm or high-efficiency windows	800 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Replace old refrigerator with a new, Energy Star® model	500 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	16. GREEN POWER - Switching to Renewable Energy						
<input type="checkbox"/>	Purchasing "green power" from electric utility	200 lbs/100kWh	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	17. IS YOUR CAR PHYSICALL FIT? - Maintaining an Efficient Car						
<input type="checkbox"/>	Engine tune-up and maintaining air-pressure in your tires	1500 pounds	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	18. BEFRIEND AN EARTH-SMART AUTO - Buying a Fuel-Efficient Car						
<input type="checkbox"/>	Purchase a more fuel-efficient vehicle than you currently drive	2000 -10,000 lbs	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
	19. CARBON NEUTRAL - Neutralizing Your Carbon Dioxide Footprint						
<input type="checkbox"/>	Planting trees	25 pounds/tree	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Purchasing carbon offsets	As much as you like	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
<input type="checkbox"/>	Purchasing travel offsets	As much as you like	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____
TOTAL (transfer to summary page)					_____	_____	_____