Sustainability Team 2020 Work Plan

VISION:						
Contra Costa County is a leader on climate and sust. MISSION:	ainability issues, ensur	ing County residents and workers I	ive and work in healthy, resilient communities			
Facilitate Implementation of County Climate Action F	Plan					
Provide leadership and facilitation for cities and spec		Costa County on sustainability issue	es.			
· · · · · · · · · · · · · · · · · · ·	Lead Staff	Supporting Staff	Partners	Funding Source(s)	Timeline	Outcomes
		Ongoing P	Programs and Activities			
Bay Area Regional Energy Network (BayREN) Energy Efficiency (EE) Programs	Demian Hardman	N/A	Bay Area Counties, ABAG, City Sustainability Staff, Building Departments and TUCC	ABAG; CPUC (~\$280K Per Year)	Ongoing, Annual	Implementation of CAP Goals for County and Cities - Annual Program Deliverables through Contract with ABAG
East Bay Energy Watch (EBEW)	Demian Hardman	N/A	StopWaste, PG&E	PG&E (~\$40K) Per Year	Program expires 6/30/2020	Program Deliverables through Contract with StopWaste
Sustainability Committee	Jody London	Anna Battagello (agenda prep)	· · · ·	General Fund		Policies, Direction to staff
Sustainability Commission	Jody London	Anna Battagello (agenda prep)		General Fund	6 meetings/year	Suggestions for staff, Board
Energy Efficiency Policy & Regulatory	Demian Hardman	Jody London	BayREN, LGSEC	BayREN	Ongoing	Monitor and/or developenergy efficiency Policy as needed to support County's Goals
Climate Action Plan Implementation	Jody London	DCD staff, staff in other departments		General Fund	Ongoing	Programs and policies that reduce greenhouse gas emissions in Contra Costa County
County CAP Working Group	Jody London		CAO, other County departments		Initiate in 2020, ongoing after	County Working Group led by CAO, supported by DCD, that develops and implements strategies to meet CAP goals for County operations and community programs
Electric Vehicles	DCD (Jody London) for one-off grant opportunities (i.e., Electrify America).	DCD (Transp. Planning) for traditional grant opportunities; Public Works (Joe Yee, Carlos Velasquez, Frank DiMassa) for vehicles and EV infrastructure @ County facilities.	Contra Costa Transportation Authority, MCE	In progress	Ongoing	Bring in resources that will facilitate (1) deployment of electric vehicle infrastructure across the County, and at County facilities for employees and public, and (2) greater adoption of electric vehicles in Contra Costa County
Sustainability Exchange	Jody London	Demian Hardman	Steering Committee - staff from cities, 511 Contra Costa		Meets quarterly	Networking, learning, collaborative projects such as Cleaner Contra Costa Challenge

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Provide leadership and facilitation for cities and spec		Costa County on sustainability issue	25.			
		Supporting Staff	Partners	Funding Source(s)	Timeline	Outcomes
USDN Membership	Jody London			General Fund. Staff has been successful in 2019 and 2020 in obtaining a scholarship, reducing annual dues to \$4,500.	Ongoing	Professional learning, capacity building through working groups, in-person meetings. Jody is Co- Chair of working group for counties.
LGSEC Membership	Demian Hardman			BayREN covers dues of \$3,960.	Monthly calls; quarterly meetings	Regulatory updates, regulatory participation, networking, learning. Demian is a Board member.
			ecial Projects	r		
Climate Emergency Mobilization Resolution	Jody London	Cindy Cortez	CAO, Sustainability Commission, Sustainabilit	General Fund	TBD	Adopted Resolution
Climate Emergency Mobilization Resolution -						
Implementation	Jody London		TBD	General Fund	TBD	
Building Electrification Reach Code	Demian Hardman	TBD	Sustainability Commissioners, BayREN partne	BayREN	30-Jun-20	Adopted Reach Code
Green and Healthy Homes Initiative - Business Plan Implementation and funding for Comprehensive home-based asthma program with energy efficiency measures	Demian Hardman (DCD) with County Health Dept. Staff	N/A	County Health Department and MCE staff	BayREN, and County Health Dept.	Winter 2020	Secure funding sources to begin implementation of Business Plan
Cleaner Contra Costa Challenge		Accounting, Lawrence Huang	Cities of Antioch, San Pablo, Walnut Creek; Sustainable Contra Costa; Community	BAAQMD grant	Contract ends Oct. 2020; have requested six month, no-cost extension	Online platform for residents to track actions that reduce GHG emissions.
¥						Complete Inventory Update -
Annual County GHG Emissions Inventory Update	Demian Hardman	Cindy Cortez	StopWaste, and PlaceWorks Staff	EBEW (currently)	30-Jun-20	Look for ongoing funding from other sources
Municipal Facility Design Guidelines Update	Public Works, Demian	Cindy Cortez	Public Works	EBEW	30-Jun-20	Complete Draft Municipal Facility Design Guidelines Document
Climate Action Plan Update	Jody London	Demain Hardman, Cindy Cortez	Transportation, Solid Waste, Energy); County departments, especially Public Works, Health	General Fund	Board Adoption Dec. 2020	Updated CAP

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MISSION:			-				
Facilitate Implementation of County Climate Action I	Plan.						
Provide leadership and facilitation for cities and special districts in Contra Costa County on sustainability issues.							
	Lead Staff	Supporting Staff	Partners	Funding Source(s)	Timeline	Outcomes	
General Plan Update - provide input to Plan and to						Updated General Plan, Updated	
updated zoning ordinances	Jody London		Will Nelson, Current Planning	General Fund	ongoing	zoning ordinances	
						Implementation of strategies to	
						anticipate impacts of rising Bay	
Adapting to Rising Tides	???					and Delta waters	
						County strategy to anticipate and	
						plan for power outages, including	
						installation of energy storage at	
						critical facilities and facilities the	
						County might designate as	
			CAO Office of Emergency Services Bublic			community gathering spots. A	
			CAO, Office of Emergency Services, Public			comprehensive needs assessment	
Public Sofot / Power Shutoffe /			Works, Health, other departments that			will allow County to pursue	
Public Safety Power Shutoffs/	1		maintain 24/7 facilities and/or provide	222	222	funding opportunities as they	
Distributed Energy Resources	Jody??		community services.	111	111	arise.	