

Worksheet for Draft List of Environmental Action Plan Measures

Name of City: City of Brisbane

Instructions: This worksheet summarizes the list of measures included in the RICAPS Menu of Measures Excel Tool. Based on your knowledge, indicate which measures are already being implemented (i.e., Existing Initiative). For measures that are not existing initiatives, provide an initial assessment of its suitability for inclusion in your city’s Environmental Action Plan. Then, present the proposed list of measures to key stakeholders, including your internal working group.

Table 1. Energy Measures

Code	Measure Name	Detailed Description	Approach	Applicability	Existing Initiative (Yes/No)	Propose for CAP? (Yes/No/Maybe)
Community-wide Measures						
EC1	Commercial green building ordinance	Update building code to mandate higher building performance in commercial buildings. Mandate achievement of CALGreen Tier 1 energy performance. Include additional mandatory requirements such as solar hot water or cool roofs.	Codes and Standards	New construction, redevelopment, growing communities		
EC2	Residential green building ordinance	Update building code to mandate higher building performance in residential buildings. Mandate achievement of CALGreen Tier 1 energy performance. Include additional mandatory requirements such as solar hot water or cool roofs.	Codes and Standards	New construction, redevelopment, growing communities		
EC3	Incentivize solar energy installation	Provide financial incentives for solar PV and hot water system installation. Meet with local banks and discuss creative ways to partner for low cost financing of RE and EE projects. Provide free assistance for project developers through the PPA and interconnection process. Encourage bulk purchases such as the Portola Valley Bulk purchase.	Incentives	All	Yes – no planning review or fees	

Code	Measure Name	Detailed Description	Approach	Applicability	Existing Initiative (Yes/No)	Propose for CAP? (Yes/No/Maybe)
EC4	Participate in Energy Upgrade Program and similar rebate/incentive programs as they become available and promote existing rebates (PG&E, State, Federal)	City provides or encourages residential and commercial energy audits and retrofits. Leverage existing rebates/add additional rebates for energy efficient retrofits.	Incentives	All		
EC5	Promote PG&E commercial and industrial energy efficiency/demand response programs	City promotes and assists with marketing and outreach for PG&E energy efficiency and demand response programs. Leverage existing rebates/add additional rebates for energy efficient retrofits.	Incentives	All		
EC6	Implement program for shade trees	City program to provide free shade trees for houses with eastern, western or southern exposure that heat up during the summer.	Government Program	Bay-side cities		
EC7	Funding for energy efficiency and renewable energy	Establish revolving funds to finance energy-efficiency retrofits at residences	Government Program	All		
EC8	Funding for energy efficiency and renewable energy	Establish revolving funds to finance energy-efficiency retrofits at businesses	Government Program	All		
Municipal Measures						
EM1	Energy efficient street lighting	Replace street, signal lights, parks and parking lot lighting with efficient lighting (LEDs, induction, etc).	Capital Improvement	All		
EM2	Environmentally preferred purchasing policy - Energy	Implement a sustainable purchasing policy that emphasizes recycled materials and Energy Star equipment	Procurement	All		
EM3	Municipal green building policy	Mandate all new municipal buildings achievement of CALGreen Tier 1 energy performance. Consider achieving LEED Silver or Gold status.	Codes and Standards	All	Yes, new Town Center (possible LEED)	
EM4	Renewable energy installation on municipal property.	Complete a feasibility study on the installation of solar or other renewable	Capital Improvement	All		

Code	Measure Name	Detailed Description	Approach	Applicability	Existing Initiative (Yes/No)	Propose for CAP? (Yes/No/Maybe)
		energy projects at select City facilities (such as the wastewater treatment plant) and install where feasible. City should set a goal (in order to make this more viable).				
EM5	Energy efficiency in municipal buildings	Audit city facilities for energy efficiency opportunities and implement energy efficient retrofits. City participates in San Mateo County Energy Watch and leveraged benchmarking to identify opportunities for EE upgrades and track energy performance. Leverage other programs that provide funding.	Capital Improvement	All	Yes, benchmark performance of buildings	
EM6	Funding for energy efficiency and renewable energy	Establish revolving funds to finance energy-efficiency retrofits at public buildings	Government Program	All		
EM7	Enroll in offset program	Offset city GHG emissions from electricity and natural gas	Procurement	All		

Table 2. Solid Waste Measures

Code	Measure Name	Detailed Description	Approach	Applicability	Existing Initiative (Yes/No)	Propose for CAP? (Yes/No/Maybe)
Community Measures						
WC1	Set higher diversion rate goal.	Increase participation in recycling programs and ensure weekly collection of recyclables and organic waste.	Government Program	All		
WC2	Commercial recycling ordinance	Mandate businesses recycle and provide staff or contractor to verify compliance. (Support and enforce state law, which is at the state level).	Mandatory requirements	All		

WC3	Create Sustainable Vendor Policy for public events	Require recycling at major public events (of cardboard, paper, containers and food/organics). Require compostable/recyclable silverware and food take out packaging.	Mandatory requirements	All		
WC4	Yard waste ordinance	Adopt an ordinance (similar to C&D) requiring that all landscapers and landscape maintenance businesses recycle/divert yard waste. Provide residents and businesses with food scraps collection. Explore a ban on these organics from landfill.	Mandatory requirements	All		
Municipal Measures						
WM1	Environmentally preferred purchasing policy - Waste Reduction	Implement a sustainable purchasing policy that emphasizes recycled materials	Procurement	All		
WM2	Establish a zero waste policy	Government policy to achieve 95% diversion in city operations by 2020.	Government Policy	All		

Table 3. Water Measures

Code	Measure Name	Detailed Description	Approach	Applicability	Existing Initiative (Yes/No)	Propose for CAP? (Yes/No/Maybe)
Community Measures						
EW1	Water conservation incentives	Promote existing and/or new rebates for water efficient appliances and fixtures	Incentives	All		
EW2	Water conservation ordinance	Adopt Bay Area Water Supply and Conservation Agency (BAWSCA) Indoor Ordinance if haven't already and enhance BAWSCA Outdoor Ordinance (all cities required to adopt).	Mandatory requirements	All		

Table 4. All Sector Measures

Code	Measure Name	Detailed Description	Approach	Applicability	Existing Initiative (Yes/No)	Propose for CAP? (Yes/No/Maybe)
Community Measures						
A1	Participate in County Green Business program	Establish voluntary program that allows businesses to brand themselves as green by following sustainable practices.	Government Program	All		
A2	Green Lease Program	Covert all leased property to "green" leases by either working with landlords or moving facilities to locations supported by systems such as solar, close to transportation, and/or with features to support and enhance energy efficiency and water conservation.	Government Policy	All		