

Tracking Actions from the 2020 Energy and Climate Action Plan

Table 1 shows all 175 Actions from the 2020 Energy and Climate Action Plan and their status of inclusion/continuation into the 2030 Equitable Climate Action Plan. For the 2020 ECAP Actions that are incorporated into the 2030 ECAP, the table indicates their “Placement in the 2030 ECAP” as Actions and/or as guidance in the narrative of the corresponding section. **A total of 107 Actions from the 2020 Energy and Climate Action Plan are reflected in the 2030 ECAP.**

Of the 68 Actions from the 2020 Energy and Climate Action Plan that are not reflected in the 2030 ECAP, 30 have been fully implemented as of early 2020. **Table 2** lists the remaining 38 Actions from the 2020 Plan that are neither completed nor reflected in the 2030 ECAP. In order for Actions to be included in the 2030 ECAP, they needed to meet the *Five Principles* outlined in the ECAP Introduction, including having strong potential for GHG mitigation and equity benefits. The incomplete 2020 Actions that were not included in the 2030 ECAP did not meet those thresholds.

In **Table 1**, “**Y**” indicates that the Action is reflected in the 2030 ECAP, whereas “-” indicates the Action is not reflected in the 2030 ECAP. Under the Status column, “**C**” indicates that the Action is complete or fully underway; “**IP**” indicates that the Action is in progress; and “**N**” indicates that the Action has not been started or seen any progress.

TABLE 1: 2020 ACTIONS MAPPED TO 2030 ECAP

Action Item #	2020 ECAP Action Items	Status	In 2030 ECAP?	Placement in the 2030 ECAP
TRANSPORTATION + LAND USE				
TLU 1	Participate in regional development of the Bay Area Sustainable Community Strategy for reducing vehicle travel in compliance with SB 375.	C	-	
TLU 2	Develop a comprehensive Transportation Policy Plan	C	-	
TLU 3	Require the integration of land use and transportation planning and consideration of GHG reduction opportunities in every planning and project effort by the City	IP	Y	TLU-1
TLU 4	Identify opportunities within the Planning Commission to integrate transportation and land use issues	IP	Y	TLU-2
TLU 5	Prioritize GHG reduction opportunities within Zoning Update process	IP	Y	TLU-1
TLU 6	Obtain Priority Development Area status from the Metropolitan Transportation Commission for all appropriate areas of Oakland	C	-	
TLU 7	Create and adopt a transportation impact fee to support implementation	IP	Y	TLU-7
TLU 8	Develop and require transit-oriented development performance criteria for associated vehicle miles traveled and mode share for all major new development plans and projects throughout the city	IP	Y	TLU-2, TLU-8
TLU 9	Promote new housing and employment at a range of prices near transit	IP	Y	TLU-1
TLU 10	Develop comprehensive infrastructure plan to absorb infill development	IP	Y	TLU-1
TLU 11	Engage community to develop a strategy for increased density near transit hubs	IP	Y	TLU-1, CL-5
TLU 12	Engage the lending community to improve the financial attractiveness of infill development	N	-	

TLU 13	Launch and develop a funding plan for Downtown Shuttle	C	Y	TLU-4
TLU 14	Advance Bus Rapid Transit in Oakland	C	Y	TLU-4
TLU 15	Update the process for evaluating local environmental impacts resulting from new development	C	-	
TLU 16	Accelerate completion of bicycle and pedestrian plans	C	-	
TLU 17	Optimize design of streets to support transit, bicycling, and walking	IP	Y	TLU-1, TLU-4, TLU-7
TLU 18	Encourage employers to offer alternate transportation	IP	Y	TLU-8
TLU 19	Collaborate with regional partners to expand & enhance public transit services	IP	Y	TLU-4
TLU 20	Implement major transit investments on primary truck lines of city	IP	Y	TLU-4
TLU 21	Develop sustained community outreach on alternative transportation	IP	Y	TLU-5, TLU-6, CL-5
TLU 22	Ensure that employees and visitors have full information about transportation choices	IP	Y	TLU-8
TLU 23	Promote bicycle safety training & transit system use	IP	Y	TLU-4, TLU-8
TLU 24	Encourage the creation of local bike sharing programs	C	Y	TLU-8, TLU-9
TLU 25	Explore potential strategies for increasing the availability of car share vehicles throughout the city	C	Y	TLU-10
TLU 26	Enforce transportation demand management measures (e.g., car sharing spots, bike parking and showers, pedestrian-oriented elements)	IP	Y	TLU-8
TLU 27	Explore and revise City policies that make transit service difficult and consider transit-only lanes and amenities on significant thoroughfare	IP	Y	TLU-1, TLU-4
TLU 28	Establish alternative mechanisms for meeting parking requirements	IP	Y	TLU-1, TLU-7
TLU 29	Conduct a citywide dynamic parking pricing study	IP	Y	TLU-7
TLU 30	Impose parking maximums on new development; work with developers, lenders, property owners & tenants to minimize parking demand	IP	Y	TLU-1, TLU-8
TLU 31	Unbundle the costs of renting parking from building space to explicitly charge for parking	IP	Y	TLU-1, TLU-7
TLU 32	Review residential permit parking process and consider opportunities to expand	IP	Y	TLU-7
TLU 33	Plan for electric vehicle infrastructure	IP	Y	TLU-5
TLU 34	Develop sustained community outreach on fuel-efficient vehicles	C	Y	TLU-5
TLU 35	Encourage responsible local manufacture and production of low-carbon fuels	C	-	
TLU 36	Work with large fleet operators & taxi companies to establish minimum GHG performance criteria	IP	-	
TLU 37	Consider regulating the use of certain fuel-powered leaf blowers	IP	-	
TLU 38	Call for Port of Oakland GHG Reduction targets and plans	IP	-	
TLU 39	Call for Climate Action by Port tenants	IP	-	
TLU 40	Partner with the Port in evaluating and developing GHG reduction strategies	IP	Y	P-1, P-2

TLU 41	Collaborate with the Port to advocate that Port tenants be required to implement actions at Oakland's ports in demonstrating compliance with statewide fleet emissions reduction targets	N	Y	P-1
TLU 42	Study options to implement truck re-routing away from residential neighborhoods; increase enforcement of anti-idling restrictions	IP	-	
TLU 43	Make land use decisions in a manner that minimizes GHG emissions and other pollutants associated with the Port without compromising the economic value	IP	Y	TLU-1
TLU 44	Incorporate GHG reduction actions and/or performance requirements applicable to the Port of Oakland within updates to the City's General Plan	N	Y	TLU-1
TLU 45	Develop an urban forestry master plan	IP	Y	CR-2
TLU 46	Develop an urban tree inventory of trees in proximity to public right-of-ways	IP	Y	CR-2
TLU 47	Provide preventative maintenance & management of trees in City right-of-ways	IP	Y	CR-2
TLU 48	Implement a street tree planting pilot project with local partners utilizing advanced planting techniques	IP	Y	CR-2
TLU 49	Ensure the health of all parks and forested land and encourage tree planting. Educate community members on proper tree maintenance	IP	Y	A-6, CR-2
TLU 50	Convene community workshops to educate community members on proper tree maintenance	IP	-	
TLU 51	Collaborate with local organizations to advance local urban forestry efforts	IP	Y	CR-2
TLU 52	Accelerate city fleet vehicle replacement	C	Y	CL-3
TLU 53	Subsidize transit and transportation alternatives for city employees	C	-	
TLU 54	Reduce employee commutes through flexible schedules and telecommuting	IP	-	
TLU 55	Expand access to City services online to reduce customer driving trip	IP	-	
TLU 56	Explore opportunities to enable access to more City services online to reduce the need for customers to drive to City offices	C	-	
TLU 57	Continue efforts to reduce the size of the City's vehicle fleet by utilizing pool cars and car share programs and eliminating underutilized inefficient vehicles	IP	Y	CL-3
TLU 58	Perform regular preventive maintenance (e.g., tire inflation) of the City's vehicle fleet to ensure optimum fuel efficiency performance	IP	-	
TLU 59	Expand employee education programs on how to reserve pool cars and car share vehicles, planning practices for optimizing and reducing trips, and vehicle maintenance and driving habits that promote optimum fuel efficiency	C	-	
TLU 60	Expand the City's capacity to support the use of alternative fuel vehicles	IP	Y	CL-3
TLU 61	Integrate fuel-efficient and zero emission specialized vehicles into the City's fleet where appropriate	C	Y	CL-3
BUILDING ENERGY USE				
BE 1	Adopt a Green Building Ordinance for Private Development	C	-	
BE 2	Ensure enforcement of building energy codes in accordance with all code requirements.	IP	-	

BE 3	Include all significant renovation projects in the proposed green building ordinance for residential and commercial private development projects	C	-	
BE 4	Offer property-based financing and associated outreach for energy efficiency and solar improvements	C	-	
BE 5	Engage local utilities (e.g., PG&E, EBMUD) to develop on-bill financing options for energy efficiency improvements	C	-	
BE 6	Seek resources to support energy programs	C	Y	B-2, A-2
BE 7	Encourage citywide energy conservation and efficient product purchasing	C	Y	B-2, CL-1
BE 8	Coordinate with other jurisdictions in our region to explore the potential benefits, consequences, and opportunities of enhancing local influence and control over public goods funding from the CPUC for energy efficiency programs	C	-	
BE 9	Engage the lending community in discussions about developing energy-related financing offerings	C	-	
BE 10	Promote energy efficient upgrades specifically for historic buildings	N	-	
BE 11	Provide guidance on the benefits of energy efficiency in existing properties	C	Y	B-2, A-2
BE 12	Launch a downtown commercial retrofit program	C	-	
BE 13	Encourage participation in local energy efficiency programs	C	Y	B-2
BE 14	Engage largest electricity consumers in energy retrofits	IP	Y	B-2
BE 15	Consider energy benchmarking requirements for commercial buildings	IP	-	
BE 16	Adopt an ordinance requiring cost-effective commercial energy-related improvements at lease or sale	IP	-	
BE 17	Develop analytical tools and invest in strategic planning to reduce energy use in commercial buildings	IP	-	
BE 18	Promote Use of Building Energy Feedback Systems	IP	-	
BE 19	Expand existing small commercial energy retrofit assistance programs	C	-	
BE 20	Create a community "Kilowatt Crackdown" challenge reducing energy use in commercial offices	C	-	
BE 21	Launch residential Green Retrofit Program	IP	Y	B-2
BE 22	Create an energy retrofit pilot program targeting multi-family affordable housing	C	Y	B-2, A-2
BE 23	Expand weatherization program delivery. Launch the Weatherization and Energy Retrofit Program and expand delivery	C	-	
BE 24	Create a renter-occupied residential energy retrofit program	IP	Y	B-2
BE 25	Adopt and implement a residential energy conservation ordinance	N	-	
BE 26	Support local entry-level residential energy efficiency services	IP	Y	B-2
BE 27	Provide tools for home energy evaluation and improvement through Oakland's Tool Lending Library	IP	Y	MCW-5

BE 28	Facilitate community solar programs	N	Y	TLU-1, A-2
BE 29	Encourage PG&E to Offer Green Power	C	-	
BE 30	Monitor Community Choice Energy	C	-	
BE 31	Study potential local clean energy opportunities and develop strategic plans for increased use	C	Y	TLU-1, A-2
BE 32	Create an Oakland-specific Water Efficient Landscape Ordinance (WELO) to address water conservation	C	-	
BE 33	Expand promotion of water conservation and efficiency practices	IP	Y	TLU-1
BE 34	Work with EBMUD, StopWaste, and others to encourage water monitoring, conservation and efficiency by Oakland's largest water consumers	IP	-	
BE 35	Encourage the use of rainwater collection systems in new developments	N	-	
BE 36	Encourage the installation of rainwater and greywater systems	C	-	
BE 37	Advocate for enhancing water metering practices to enable monitoring and evaluation of consumption	N	-	
BE 38	Support the efforts of EBMUD to provide incentives and support to encourage water conservation	N	-	
BE 39	Encourage the installation of water efficient fixtures and plumbing in private development	N	-	
BE 40	Increase the amount of public space landscaped with drought-resistant plants and trees meeting Bay Friendly Landscaping Guidelines	IP	Y	A-6, CR-3
BE 41	Install water efficient equipment in municipal buildings, landscapes, & pools	N	-	
BE 42	Enhance and implement standard operating procedures to improve energy conservation and efficiency in ongoing City facility operations	C	Y	B-5
BE 43	Modify the City's Civic Green Building Ordinance to increase energy efficiency standards for new construction and major renovation of City facilities	IP	Y	B-5
BE 44	Perform energy efficiency upgrades to City facilities and operations	C	Y	B-5
BE 45	Explore opportunities to install alternative energy technologies power or purchase grid-based renewable energy for City facilities	C	Y	B-5
BE 46	Replace streetlights with energy-efficient advanced technology models in all appropriate locations during the course of normal technology replacement schedules	C	-	
BE 47	Provide training to City employees on targeted energy and climate issues	C	-	
WASTE REDUCTION, REUSE, RECYCLING, & COMPOSTING				
MW 1	Restructure Solid Waste Management System	C	Y	MCW-1, MCW-3
MW 2	Refine implementation of C&D Recycling Ordinance	C	Y	MCW-6
MW 3	Promote waste reduction at community events	C	Y	MCW-1, MCW-3
MW 4	Enforce mandatory recycling	C	-	
MW 5	Conduct residential social marketing campaigns and business outreach	C	Y	MCW-1, MCW-2, MCW-3, MCW-4

MW 6	Study options for advancing next-level waste reduction	IP	Y	ALL MCW Actions
MW 7	Support Zero Waste business development, infrastructure, and green jobs through zoning and identifying locations	IP	Y	MCW-4
MW 8	Adopt Zero Waste practices in City operations & facilities	IP	Y	MCW-1, MCW-2, MCW-3, CL-1
MW 9	Report on implementation of City's Environmentally Preferable Purchasing Policy	N	Y	CL-1
MW 10	Require reporting from state-recognized institutions in Oakland that are exempt from local waste reduction rules (e.g., public school systems, State/Federal offices, the Port) to increase waste reduction and recycling at their facilities	N	-	
MW 11	Facilitate easier recycling of organic materials in multi-family buildings	C	Y	MCW-1
MW 12	Promote Bay Friendly Landscaping practices to reduce excess plant debris from being sent to landfill and the need for nitrogen-based synthetic fertilizers	C	Y	A-6
MW 13	Support extended producer responsibility to reduce product waste & toxicity by supporting state legislation & encouraging convenient product take-back opportunities	IP	Y	MCW-Advocacy
MW 14	Promote the Alameda County Green Business Program	C	Y	CR-1
MW 15	Foster local reuse and repair opportunities and promote "buy local" programs focused on upcycling	IP	Y	MCW-4, MCW-5
MW 16	Encourage businesses capable of manufacturing needed products from existing waste streams and businesses utilizing low impact packaging techniques to locate in Oakland	N	-	
MW 17	Develop regulations enabling urban food production	C	Y	A-6, CR-4, CR-5
MW 18	Encourage land owners to lease space for food production	N	-	
MW 19	Evaluate the potential of creating community gardens on City-controlled public land	IP	Y	A-6, CR-4
MW 20	Encourage the inclusion of food-producing gardens, including roof-top gardens, in private development where appropriate, with consideration of Bay Friendly principles	N	Y	TLU-1, CR-4
MW 21	Provide information maintained by the City on brownfield sites to members of the public interested in exploring the potential for urban agriculture	N	-	
MW 22	Work with local organizations to provide training on gardening and composting	IP	Y	MCW-1, A-6, CR-4, CL-5
MW 23	Provide a portion of compost generated through the City's residential recycling program back to the community	C	Y	CR-4
MW 24	Include a preference for inclusion of community gardens and sustainable local food production in evaluating applications for City funds and contracts	N	-	
MW 25	Encourage partnerships among private and non-profit organizations to create shared commercial kitchens in underserved areas to stimulate local food microenterprises	IP	-	
MW 26	Integrate consideration of local food procurement and food related impacts into processes for selecting food for City sponsored events and contracts	IP	Y	CL-1

MW 27	Work with partners to add consideration of local food procurement and food related impacts to green business certification criteria	N	Y	CR-1
MW 28	Encourage efforts to promote local food procurement and consideration of food related impacts to the community, focusing on large employers and other targeted venues	N	-	
MW 29	Advance economic development strategies that promote sustainable food production	C	-	
MW 30	Review and align permit and other requirements for farmers markets, community supported agriculture programs and other local food distribution efforts	IP	Y	MCW-2
COMMUNITY ENGAGEMENT STRATEGIES				
CE 1	Expand the City's website, Green Building Resource Center, and other outreach channels to provide more comprehensive and action- oriented information regarding opportunities to reduce energy use and GHG emissions	IP	Y	CL-5
CE 2	Partner with community- based organizations, neighborhood associations, business associations, and others to promote local climate action throughout the community through new and traditional channels	IP	Y	TLU-6, MCW-2, MCW-4, MCW-5, A-1, CR-4, CL-5
CE 3	Develop and distribute a community climate action guide and targeted educational materials in collaboration with local organizations to inspire all members of the Oakland community to take action to reduce GHG emissions	C	-	
CE 4	Provide support to local organizations to convene neighborhood- scale or issue- based community climate action workshops	IP	Y	CL-5
CE 5	Create citywide and neighborhood scale opt-in electronic listservs and other information sharing opportunities focused on targeted climate protection topics (e.g., community gardening, installing rooftop solar) to help interested residents and other parties connect with each other, share wisdom, etc.	IP	Y	CL-5
CE 6	Promote climate- related volunteer events throughout the community in partnership with local organizations	IP	Y	CL-5
CE 7	Create a community climate challenge campaign and work with local business partners to identify and provide incentives for participation and achievements	N	-	
CE 8	Encourage OUSD and other organizations to provide educational opportunities on energy and climate issues to local youth, and to integrate energy and climate action within operational practices where possible (e.g. safe routes to school and green schools programs)	IP	Y	MCW-4, MCW-5, A-6, CR-3, CR-4, CL-5
CE 9	Engage the local philanthropic community to provide support for model projects with potential for replication throughout the community, especially in areas with the least resources and/or least engagement in local climate actions	IP	Y	CR1, CR-5. <i>Implicit in most of the ECAP</i>
CE 10	Convene community climate forums to provide informal opportunities for members of the public and local community organizations to learn about local climate protection progress and provide input on future activities	IP	Y	CL-5
CE 11	Establish and highlight opportunities for members of the community to provide suggestions to City staff and policy makers regarding how the City can further augment its climate protection efforts through adjustments to local planning, policies and programs	IP	Y	CL-5

CE 12	Provide information through local organizations, community information channels and the City's website to assist the Oakland community in identifying opportunities to advance local climate action through planned updates to City planning documents, policies and programs	IP	Y	CL-5
CE 13	Include content in regular community surveys conducted by the City to help inform future energy and climate action planning decisions, and engage local partners in additional surveying efforts where appropriate	IP	Y	CL-5
CE 14	Engage the community in visioning Oakland in 2050 to help identify steps toward achieving significant GHG reductions in the process of realizing that vision	IP	Y	CL-5
CE 15	Report on Oakland's progress in reducing energy use and GHG emissions on an annual basis	C	Y	2030 ECAP Introduction (Reporting on Implementation Progress)
CE 16	Develop a local climate action model practices campaign collaborating with local organizations to document and promote examples of local climate actions to the community	IP	-	
CE 17	Expand energy and climate content on the City's website and other outreach tools to track progress and promote the GHG reduction achievements of the City and the Oakland community, as well as tools to support local action and opportunities to get involved	IP	Y	CL-5
CE 18	Create a community climate leaders recognition program and promote model actions and performance through an annual recognition program	IP	-	
CE 19	Promote green community events throughout the city	IP	-	
CE 20	Engage with local green jobs training providers to coordinate strategic planning and encourage programs to develop local workforce capacity and assess, train and place local residents in jobs to perform energy retrofits and other green improvements	IP	Y	TLU-3, TLU-5, B-2, MCW-2, MCW-4, CR-4, CR-5
CE 21	Facilitate the hiring of green jobs program graduates through promotion and subsidized internship placement with local employers	N	-	
CE 22	Work with local partners to develop a community green jobs electronic bulletin board promoting local green job opportunities	N	-	
ADAPTING AND INCREASING RESILIENCE TO CLIMATE CHANGE				
AD 1	Participate in discussions on climate adaptation and resilience issues with local governments and other experts	C	-	
AD 2	Conduct a study of all local climate impacts in collaboration with local partners including the Bay Conservation and Development Commission, the Pacific Institute and UC Berkeley	C	Y	A-3
AD 3	Communicate information about local climate impacts to the Oakland community to develop shared understanding, the will for personal and collective action, and local capacity to participate in the development of climate adaptation strategies	IP	Y	A-1, A-3, & CL-5
AD 4	Integrate climate adaptation strategies into City planning and policy documents and processes where appropriate	IP	Y	TLU-1, A-3, A-4, & A-5

AD 5	Update community emergency preparedness and recovery plans, infrastructure (e.g., consider community cooling centers) and communication networks as appropriate based on projected climate impact scenarios with consideration for vulnerable communities	IP	Y	A-1, A-3
AD 6	Encourage and participate actively in efforts of regional partners including BCDC to engage in the development of a regional climate adaptation strategy informed by climate impact modeling, scenario analysis and development of adaptation strategies to advance regional climate adaptation capacity and resilience. Collaborate with local partners to ensure that the actions (e.g., construction of sea walls) of neighboring jurisdictions or other agencies do not indirectly exacerbate impacts to Oakland neighborhoods.	IP	Y	A-3
AD 7	Develop a climate adaptation plan for Oakland identifying strategies to improve community resilience to climate change in collaboration with State, regional and local stakeholders	IP	Y	A-3
AD 8	Update planning documents and building codes to include requirements for high albedo (reflective) surfaces where possible (e.g., rooftops, pavement) to reduce the urban heat island effect and mitigate public health impacts of extreme heat events	IP	Y	TLU-1
AD 9	Promote the development of Oakland's urban forest	IP	Y	CR-2
AD 10	Promote indoor and outdoor water conservation and efficiency	IP	-	
AD 11	Promote measures to reduce the impact of flood events by encouraging stormwater catchment and diversion through use of rain barrels, bio-swales, permeable surfaces, and green roofs	IP	Y	A-6
AD 12	Encourage the efforts of the East Bay Municipal Utility District to develop infrastructure to deliver recycled water to Oakland properties for appropriate uses, reducing dependence on external water supplies	IP	-	
AD 13	Consider opportunities to raise revenue to support local climate impact modeling and planning at the local or regional level (e.g., water use fees, development impact fees)	IP	Y	A-3, CR-1. Also see <i>Funding the ECAP</i>
AD 14	Provide training for City staff on projected climate impacts, vulnerability issues, and adaptation strategies	C	-	
AD 15	Explore how the City can achieve dedicated land for urban agriculture within Oakland city limits.	IP	Y	A-3, A-6, CR-4, CR-5

Unincorporated Actions

The 2030 ECAP prioritizes Actions that have both significant GHG emissions reduction potential and equity benefits. Of the 38 Actions from the 2020 ECAP that are neither fully underway or continued in the 2030 ECAP, the majority were found to have “Low” impact on both equity and GHG reduction potential.

In **Table 2**, “**L**” indicates low impact; “**M**” indicates medium impact; and “**H**” indicates high impact on either GHG Reduction or Equity Benefits.

Table 2: 2020 Unincorporated Actions

Action Item #	2020 ECAP Action Items	GHG Reduction	Equity Benefit
TRANSPORTATION + LAND USE			
TLU 12	Engage the lending community to improve the financial attractiveness of infill development	L	M
TLU 36	Work with large fleet operators & taxi companies to establish minimum GHG performance criteria	L	M
TLU 37	Consider regulating the use of certain fuel-powered leaf blowers	L	L
TLU 38	Call for Port of Oakland GHG Reduction targets and plans	M	L
TLU 39	Call for Climate Action by Port tenants	L	L
TLU 42	Study options to implement truck re-routing away from residential neighborhoods; increase enforcement of anti-idling restrictions	L	M
TLU 50	Convene community workshops to educate community members on proper tree maintenance.	L	L
TLU 54	Reduce employee commutes through flexible schedules and telecommuting	L	L
TLU 55	Expand access to City services online to reduce customer driving trip	L	L
TLU 58	Perform regular preventive maintenance (e.g., tire inflation) of the City’s vehicle fleet to ensure optimum fuel efficiency performance.	L	L
BUILDING ENERGY USE			
BE 2	Ensure enforcement of building energy codes in accordance with all code requirements.	L	L
BE 10	Promote energy efficient upgrades specifically for historic buildings	L	L
BE 15	Consider energy benchmarking requirements for commercial buildings	L	L
BE 16	Adopt an ordinance requiring cost-effective commercial energy-related improvements at lease or sale	L	L
BE 17	Develop analytical tools and invest in strategic planning to reduce energy use in commercial buildings	L	L
BE 18	Promote Use of Building Energy Feedback Systems	L	L
BE 25	Adopt and implement a residential energy conservation ordinance	M	L
BE 34	Work with EBMUD, StopWaste, and others to encourage water monitoring, conservation and efficiency by Oakland’s largest water consumers	L	L
BE 35	Encourage the use of rainwater collection systems in new developments	L	L

BE 37	Advocate for enhancing water metering practices to enable monitoring and evaluation of consumption	L	L
BE 38	Support the efforts of EBMUD to provide incentives and support to encourage water conservation	L	M
BE 39	Encourage the installation of water efficient fixtures and plumbing in private development	L	L
BE 41	Install water efficient equipment in municipal buildings, landscapes, & pools	L	L
WASTE REDUCTION, REUSE, RECYCLING, & COMPOSTING			
MW 10	Require reporting from state-recognized institutions in Oakland that are exempt from local waste reduction rules (e.g., public school systems, State/Federal offices, the Port) to increase waste reduction and recycling at their facilities	L	L
MW 16	Encourage businesses capable of manufacturing needed products from existing waste streams and businesses utilizing low impact packaging techniques to locate in Oakland.	L	L
MW 18	Encourage land owners to lease space for food production	L	L
MW 21	Provide information maintained by the City on brownfield sites to members of the public interested in exploring the potential for urban agriculture	L	L
MW 24	Include a preference for inclusion of community gardens and sustainable local food production in evaluating applications for City funds and contracts	L	M
MW 25	Encourage partnerships among private and non-profit organizations to create shared commercial kitchens in underserved areas to stimulate local food microenterprises	L	M
MW 28	Encourage efforts to promote local food procurement and consideration of food related impacts to the community, focusing on large employers and other targeted venues	L	M
COMMUNITY ENGAGEMENT STRATEGIES			
CE 7	Create a community climate challenge campaign and work with local business partners to identify and provide incentives for participation and achievements	L	L
CE 16	Develop a local climate action model practices campaign collaborating with local organizations to document and promote examples of local climate actions to the community.	L	M
CE 18	Create a community climate leaders recognition program and promote model actions and performance through an annual recognition program.	L	L
CE 19	Promote green community events throughout the city.	L	L
CE 21	Facilitate the hiring of green jobs program graduates through promotion and subsidized internship placement with local employers	L	M
CE 22	Work with local partners to develop a community green jobs electronic bulletin board promoting local green job opportunities.	L	L
ADAPTING AND INCREASING RESILIENCE TO CLIMATE CHANGE			
AD 10	Promote indoor and outdoor water conservation and efficiency	L	L
AD 12	Encourage the efforts of the East Bay Municipal Utility District to develop infrastructure to deliver recycled water to Oakland properties for appropriate uses, reducing dependence on external water supplies.	L	L