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1					
2	Status	Measure	Actions	Comments	Reduction Potential
3	Buildings and Energy Strategy				
4	Minimize energy consumption, create high performance buildings, and transition to clean renewable energy sources.				
5	Complete	BE-1.1A	Conduct energy audits of all municipal buildings.	Audits conducted by SEI in 2012 and Energy Action Plan developed.	150
6	Complete	BE-1.1B	Evaluate the potential to locate cost-effective renewable energy systems on City properties.	A solar analysis of all city facilities was conducted by Optyony in 2012. Real Goods Solar is currently installing PV on the roof of the Childcare Center.	
7		BE-1.1C	Purchase remaining energy from renewable sources or from PG&E's Climate Smart Program.	Research is being conducted to join a CCA instead of purchasing renewable power directly.	
8		BE-1.1D	Install electronic building performance displays in all publically accessible buildings.	Researching alternative display options	
9	In Progress	BE-2.1A	Work with PG&E and other community organizations to develop energy efficiency outreach programs for property owners.	Ongoing	2,935
10	In Progress	BE-2.1B	Work with community organizations to facilitate energy audits in the community.	Ongoing	
11		BE-2.1C	Develop an Albany Climate Action Partner publicity campaign for businesses who achieve a 20% or greater increase in building energy efficiency.	Researching how to incorporate this into the Green Business Program.	
12	In Progress	BE-2.1D	Develop outreach program to encourage property owners to install of renewable energy systems.	Ongoing/larger partnership with Stopwaste.Org	
13	In Progress	BE-2.2	Identify and develop low-cost financing products and programs to encourage investment in energy efficiency and renewable energy within existing residential units and commercial buildings.	CaliforniaFIRST program provides this for commercial buildings. Currently supporting regional and state-wide efforts to implement residential PACE programs.	

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14	In Progress	BE-2.3A	Adopt Residential Energy Conservation Ordinance requiring point-of-sale energy efficiency upgrades.	In progress. Other cities have hit roadblocks with this.	1,310
15		BE-2.3B	Work with Stopwaste.org to verify that the required efficiency upgrade package achieves at least 20% improvement in average Albany home.	Review initiated.	
16	In Progress	BE-2.3C	Adopt Commercial Energy Conservation Ordinance requiring point-of-sale energy efficiency upgrades.	Pending RECO	
17	In Progress	BE-2.3D	Adopt ordinance that requires landlords to provide information on average utility bills per unit to existing and potential tenants and to the City.	Working with Stopwaste.Org to develop a benchmarking pilot program.	
18	In Progress	BE-2.3E	Create energy efficiency rating system for all rental properties within Albany.	Working with Stopwaste.Org to develop a benchmarking pilot program.	
19		BE-2.4A	Define Solar EmPowerment Districts within the community and identify solar generation opportunity sites (e.g., buildings and parking lots).	District defined with map	2,195
20		BE-2.4B	Conduct analysis of potential regulatory, structural, and market barriers to installation of photovoltaic systems on commercial buildings within defined EmPowerment Districts.	Under review	
21		BE-2.4C	Develop outreach and technical assistance programs to facilitate installation of solar systems.	In coordination with Smart Solar	
22		BE-2.4D	Streamline permitting process for photovoltaic system installation in EmPowerment Districts.		

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23	In Progress	BE-3.1	Amend the Albany Green Building Ordinance to incorporate the Tier 2 energy efficiency standards contained in Section 503.1.2 of the 2008 California Green Building Code as the required standards for energy efficiency for new construction.	Update in Progress.	1,550
24	In Progress	BE-3.2	Require that all new multi-tenant buildings be sub-metered to allow each tenant the ability to monitor their own energy and water consumption.	Update in Progress.	
25		BE-4.1A	Partner with PG&E and develop community smart grid integration plan.		160
26		BE-4.1B	Develop outreach program that informs property owners and businesses about benefits of smart grid and smart appliances.		
27	Complete	BE-4.2A	Partner with Alameda County and convert all existing streetlights to LED bulbs.	Complete	170
28	In Progress	BE-4.3	Research the feasibility of joining the Community Choice Aggregation efforts of Berkeley, Oakland, Emeryville, and other neighboring cities.		See Measure Text
29		BE-4.4A	Work with PG&E and EBMUD to establish comparative metrics on all residential utility bills.		130
30	Transportation and Land Use Strategy				
31	Create an interconnected transportation system/land use pattern that shifts travel from autos to walking, biking, and transit.				
32	In Progress	TL-1.1A	Revise standard street cross-sections within the General Plan Circulation Element to ensure that all roads accommodate the needs of pedestrians, bicyclists, public transit riders, and automobile drivers.	In progress	Stage 1: 110; Stage 2: 305
33	Complete	TL-1.1B	Revise and adopt the Bicycle Master Plan to incorporate a wider extent of Complete Streets.	Completed Spring 2012	

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34	In Progress	TL-1.1C	Construct Stage 1 bicycle infrastructure improvements described in the current Bicycle Master Plan.	Class 1 Bike Paths 30% complete, Buchanan bikeway in	(total)
35	In Progress	TL-1.1D	Construct Stage 2 bicycle infrastructure improvements .	Class 2-3 bike paths will be 70% complete after striping and signage are complete by summer 2013	
36	Complete	TL-1.2A	Conduct bicycle parking analysis in City's commercial	Included in Bike Plan	230
37	In Progress	TL-1.2B	Install bicycle parking facilities in underserved areas (20% of total to be Class I or II bicycle parking facilities).	In progress	
38	In Progress	TL-1.2C	Adopt ordinance that requires new development to provide adequate bicycle parking for tenants and customers; and requires businesses with more than 50 employees to provide end-of trip facilities including showers, lockers, and Class I bicycle storage facilities.	In progress, to be included in general plan update	
39	Complete	TL-1.3A	Conduct a pedestrian obstacle study.	Completed Spring 2012	
40	Complete	TL-1.3B	Prepare and adopt a Pedestrian Master Plan.	Completed Spring 2012	610
41	In Progress	TL-1.3C	Construct pedestrian improvements identified in the pedestrian obstacle study and Pedestrian Master Plan.	In progress	
42		TL-1.4	Strictly enforce pedestrian rights laws on City streets.		Not quantified
43	In Progress	TL-1.5A	Conduct study that examines methods to attract additional neighborhood-serving uses and mixed-use development to commercial districts.	To be included in general plan update	1,150
44		TL-1.5B	Develop small business incentive programs to encourage new neighborhood-serving uses.		
45		TL-1.5C	Conduct audit of land use, zoning, development standards, and other regulations that may act as barriers to neighborhood serving businesses and mixed-use development.		
46	In Progress	TL-1.5D	Create new Economic Development element in General Plan.	To be included in general plan update	

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47		TL-2.1	Conduct a public transit gap study that analyzes strategies for increasing transit use within the City and identifies funding sources for transit improvements.		Not quantified
48		TL-2.2A	Consult with AC Transit to ensure Albany bus stops provide shade, weather protection, seating, lighting, and route information.		115
49	Complete	TL-2.2B	Conduct a study of bicycle and pedestrian access to transit stations.	Included in Bike/Ped Plan	
50	In Progress	TL-3.1A	Develop comprehensive public outreach campaign that educates residents and businesses about ways to reduce GHG emissions.		70 (combined total for all education programs)
51		TL-3.1B	Develop specific outreach program to inform residents, businesses, and property owners about the benefits of well-designed infill development.		
52		TL-3.1C	Conduct workshops that integrate public input and concerns into the infill development design process.		
53		TL-3.2A	Conduct sustainability audit to identify regulatory, structural or market barriers to sustainable, climate-friendly development within commercial and high density residential districts.		
54	In Progress	TL-3.2B	Evaluate the residential and commercial parking requirements and the height and setback requirements for commercial and high density residential uses.	In progress	790
55	In Progress	TL-3.2C	Update the San Pablo Design Guidelines and San Pablo Streetscape Master Plan to reflect the City's desire to create a pedestrian- and transit-oriented environment.	In progress, pending Council approval of Complete Streets Design plans for San Pablo Avenue.	

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56		TL-3.3	Evaluate GHG emissions associated with development proposals and work with applicants to reduce emissions during project review. Incentivize projects that generate low levels of GHG emissions and remove unnecessary restrictions on secondary residential units near transit stations.		
57	Complete	TL-4.1A	Create an economic development program.		225
58		TL-4.1B	Explore the redevelopment potential of the Commercial Mixed Use District into a job-rich business park.		
59		TL-4.1C	Collaborate with neighboring communities to establish employment opportunities along transit corridors.		
60	In Progress	TL-4.2	Improve fuel efficiency of the City vehicle fleet by purchasing low- or zero-emission vehicles when vehicles are retired from service.	Fleet inventory conducted in 2011	19
61	In Progress	TL-4.3	Incentivize electric and plug-in hybrid vehicles through development of automobile charging infrastructure and preferential street parking spaces.	Research in progress to install electric vehicle charging stations	
62	In Progress	TL-4.4A	Develop and adopt a trip reduction ordinance to reduce single-occupancy automobile commute trips by 15% by 2020.	Traffic and Safety Commission scheduled to review code in 2013.	
63	In Progress	TL-4.4B	Facilitate the establishment of an Albany Transportation Management Association (ATMA) for community employers.	Research scheduled for summer 2013	
64	In Progress	TL-4.4C	Develop Albany-specific social networking platform to facilitate community participation in carpool and vanpool programs.	School carpool website complete through partnership with City SRTS program, Transform and 511. Community program scheduled to be researched summer 2013.	1,140
65	In Progress	TL-4.4D	Evaluate potential for rideshare stations in Albany.	Initial analysis proved too expensive. Further research scheduled for summer 2013.	

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66	In Progress	TL-4.4E	Work with schools to identify key infrastructure improvements and community outreach initiatives that would facilitate safe-routes-to-school and walking school bus programs.	Safe routes to school program in place/expanding	
67	In Progress	TL-4.4F	Develop education and outreach programs aimed at reducing residents' transportation related emissions.	Safe routes to school program in place/expanding	
68	In Progress	TL-4.5	Evaluate and consider implementation of community parking management strategies.	Pending grant award for technical assistance	Not quantified
69		TL-5.1	Conduct a study of the potential effects of peak oil on the community and develop a peak oil adaptation plan.		Not included in inventory
70	Waste Reduction Strategy				
71	Minimize waste.				
72	Complete	WR-1.1A	Adopt a resolution to achieve 90% waste diversion by 2030.	Goals expressed in Franchise Agreement. Stopwaste.Org is scheduled to discuss amending their goals in 2013.	
73	Complete	WR-1.1B	Adopt an ordinance that requires all household and commercial food scraps and food-soiled paper to be placed in organics carts, all commercial food service providers to use recycling and organics services.	Mandatory commercial and multi-family programs developed by Stopwaste.org will go into effect in January 2014. Residential program will be initiated by Stopwaste if necessary.	
74	Complete	WR-1.1C	Adopt an ordinance that requires the City's waste collector to minimize collection route distances and use fuel efficient vehicles.	Included in Franchise Agreement.	
75	In Progress	WR-1.1D	Expand outreach programs to maximize participation in waste reduction and diversion programs and increase consumer awareness about low carbon products and opportunities for reuse of goods in the community.	Ongoing	2,210
76	Complete	WR-1.1E	Adopt an ordinance that requires a disposable shopping bag fee.	Countywide ordinance went into effect January 2013.	

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77		WR-1.1F	Adopt a resolution of support that encourages the State and federal governments to create a voluntary Do Not Mail Registry to reduce junk mail deliveries.		
78		WR-1.1G	Develop resolution of support to encourage State and federal government to pass legislation that requires extended producer responsibility and improves recyclability of products and packaging.	Pending development of draft ordinance by Stopwaste.org.	
79	Green Infrastructure Strategy				
80	Enhance natural assets that improve community quality of life.				
81	In Progress	GI-1.1A	Prepare a Green Albany Plan to evaluate all potential areas (e.g., parks, streets, rights-of-way, parking lots, and rooftops) for carbon sequestration.	Green streets elements will be incorporated into General Plan update.	130
82		GI-1.1B	Seek Urban Forestry Program funding to support increased tree planting and maintenance capacity.		
83	In Progress	GI-1.1C	Plant 500 new trees per year.	Coordinate with UF	
84		GI-1.1D	Develop outreach program to encourage residents and businesses to plant additional trees and other carbon sequestering landscapes on private property.	City passed a Bay-Friendly Landscaping Ordinance	
85		GI-1.1E	Explore potential for undergrounding utility lines to facilitate planting of larger species of street trees.	Undergrounding funds will be used for the north side of Marin/Buchanan from Cornell to Cleveland Ave. to accommodate pedestrian and bicycle improvements.	
86	In Progress	GI-1.1F	Develop a Green Streets Program to identify priority streets for pilot green street retrofit projects.	Green streets elements will be incorporated into General Plan update.	
87	Water Conservation Strategy				
88	Celebrate water as an essential community resource.				

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89		WC-1.1A	Partner with PG&E and Stopwaste.org to create water efficiency programs and ensure specific focus on indoor fixture and fixture fitting retrofits.	City currently refers to EBMUD for water conservation programs.	5
90		WC-1.2B	Partner with PG&E and Stopwaste.org to create water efficiency programs and ensure specific focus on outdoor potable water conservation practices.	City currently refers to EBMUD for water conservation programs.	5
91	In Progress	WC-1.2A	Install weather-based ET controller irrigation systems in all municipal landscapes.	Efficient irrigation systems have been installed. Recycled water lines are being installed on the Ohlone Greenway and the Buchanan Bike Path.	
92	In Progress	WC-2.1A	Update Building Code to require all new construction and remodels to improve the water efficiency of fixtures and fixture fittings by 20% above the California Building Standards water efficiency standards.	In process - Green Building Stds. Update	25
93		WC-2.2A	Update Building Code to require new landscape projects to reduce outdoor potable water use by 50% below the initial requirements for plant installation and establishment as identified in Section 604.2 of the California Green Building Code.	The City does not review landscape plans, but adopted a Bay-Friendly Landscaping Ordinance in 2006.	20
94	Food and Agriculture Strategy				
95	Create a sustainable and climate-friendly food system.				
96	Complete	FA-1.1	Establish a permanent farmer's market site within the City and work to expand the market as a community resource.	Complete	Not included in inventory
97	In Progress	FA-1.2	Facilitate and promote Community-Supported Agriculture organizations and services.		
98	In Progress	FA-1.3	Procure regionally produced food for City events and encourage vendors at City-sponsored events to procure food regionally.		

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99	In Progress	FA-2.1	Encourage low-carbon meals through public education.		
100	In Progress	FA-3.1	Establish a local community garden program to increase local food security and provide local recreation amenities.		