

Climate Task Force 2007 Tier 1 -- New Measures Under Consideration

New	Measure name	Source/Referral	Category	Type	Tons CO2e Reduced in 2010	Cost		Feasibility by 2010 (political, technical, implementation)
						Implementation	Savings	
1	Seek opportunities for combined heat and power	Open Hse / CAP, ES-6 and RCI-9	Energy	Action	low	medium	medium	medium
2	Pickle Plant	Citizen	Energy	Action	low	high	low	medium
3	Residential and commercial smart metering	CTF Member	Energy	Action	medium	high	high	medium
4	Energy efficiency education in utility bill (e.g. carbon footprint, more detailed information)	Open Hse	Energy	Education	low	low	high	high
5	Energy education hotline	Open Hse	Energy	Education	low	medium	medium	medium
6	Increase XCEL franchise fee to encourage natural gas conservation	FCSG	Energy	Funding mechanism	medium	low	medium	low
7	Improve accessibility and expand applicability of ZILCH (e.g. renewable energy, Climate Wise companies)	CTF member	Energy	Incentive	low	low	high	high
8	Tax incentive financing for energy efficiency in new buildings	CTF member/Open	Energy	Incentive	low	medium	medium	medium
9	Expand rebate programs for natural gas conservation	FCSG	Energy	Incentive	low	medium	high	medium
10	Offer free residential energy assessments	Open Hse	Energy	Incentive	medium	high	medium	high
11	Enhanced energy efficiency and consumption reduction above existing EESP	Utilities	Energy	Incentive	medium	medium	high	high
12	Expand residential weatherization (e.g. potential partnership with Habitat)	Open Hse	Energy	Incentive / Education	low	low	low	high
13	20% EE for state/local gov bldg w/ ZILCH	CAP-RCI-2	Energy	Lobbying	low	low	medium	high
14	SB246 - Clean Energy Fund - Lobby for priority	State legislation	Energy	Lobbying	medium	low	high	high
15	HB1037 - EE program incentives - Lobby for priority	State legislation	Energy	Lobbying	low	low	medium	high
16	Tiered rates for electricity (revenue neutral)	Denver/FCSG/Open	Energy	Rates	medium	medium	low	medium
17	Tiered rates for natural gas (lobby for) (revenue neutral)	Denver/FCSG/Open	Energy	Rates	medium	medium	low	low
18	Time of sale energy conservation ordinance	Denver	Energy	Regulatory	low	medium	medium	medium
19	Wasting energy ordinance	Natural Resources	Energy	Regulatory	low	medium	low	medium
20	Phantom load control	CTF member	Energy	Voluntary	low	medium	medium	medium
21	Incentive for participation in green building labeling system for existing, leased, and new buildings (e.g. ENERGY STAR, LEED, Built Green, NAHB, etc.)	Citizen	Green building	Incentive	low	medium	low	high
22	Increased urban forestry	CTF member	Land use	Action	low	medium	low	medium
23	Enhanced Climate Wise program growth (e.g. marketing, grant program, resources for program)	Natural Resources	Mixed	Action	medium	low	high	high
24	Trash districting	AQAB	Mixed	Action	low	medium	low	medium
25	Buy Local Campaign	CTF Member	Mixed	Action	low	medium	low	medium

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26	Establish GHG Goal for City Emissions; add CSU goal (TBD) and County goal (TBD)	Natural Resources	Mixed	Action	medium	high	medium	medium
27	Carbon concierge education program to reduce individual carbon footprints	FCSG	Mixed	Action / Incentive	low	medium	low	medium
28	Educational outreach position providing service to all sectors including PSD	CTF member	Mixed	Education	low	medium	low	medium
29	Employee outreach programs focused on large employers, Climate Wise partners, etc. (e.g. person sustainability plan, Green Points, etc.)	Open Hse / Natural Resources	Mixed	Education / Assistance	medium	medium	low	medium
30	Carbon tax	CTF member / CAP, ES-4	Mixed	Funding mechanism	medium	medium	none	low
31	Community wide climate challenge	Open Hse/Denver	Mixed	Incentive	medium	medium	medium	medium
32	New small hydroelectric applications	CAP-ES-11+D43	Renewables	Action	low	medium	medium	medium
33	Power plant fuel switch (e.g. biomass cofiring)	CTF Member, Open	Renewables	Action	medium	high	low	low
34	Purchase third-party certified RECs above and beyond current	FCSG	Renewables	Action	medium	medium	none	high
35	Create local REC option above and beyond existing green power to fund local development of renewable energy projects	Open Hse	Renewables	Action	medium	low	low	medium
36	Expand net metering (XCEL 0.6% impact)	Open Hse	Renewables	Action	low	medium	low	high
37	Renewable energy growth from EESP	Utilities / CAP-ES2	Renewables	Action	high	high	low	medium
38	Incentives for residential and commercial renewable energy (e.g. tax credits, rebates)	CAP-RCI-8 / Open Hse / Natural Resources / FCSG /	Renewables	Incentive	low	medium	low	medium
39	Colorado State University Green Power Project - other wind capacity expansion	CSU	Renewables	Lobbying	high	high	low	medium
40	Require all new homes to have solar hot water	Climate Wise	Renewables	Regulatory	low	high	medium	low
41	Require new homes about \$300k/\$500k to have 50%/100% of energy from onsite generation	Climate Wise	Renewables	Regulatory	low	high	low	low
42	Composting program	CTF member \	Solid waste	Action	low	high	medium	medium
43	Push to meet city's 50% diversion goal for waste	CTF member	Solid waste	Action	medium	high	medium	medium
44	Landfill methane capture	FCSG	Solid waste	Action	medium	high	medium	medium
45	More public sites for recycling	Open Hse	Solid waste	Action	low	medium	low	medium
46	Engage CSU in recycling more material	Open Hse	Solid waste	Action	low	low	low	high
47	Up-cycling	Open Hse	Solid waste	Action	low	?	?	?
48	Zero waste events (City, on City land, provide education)	Climate Wise	Solid waste	Regulatory / Education	low	low	medium	high
49	Single serving water bottle reduction program	CTF member	Solid waste	Education	low	medium	low	high
50	Deposit fund for beverage containers	Open Hse	Solid waste	Incentive	low	medium	low	low

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51	HB1288 waste reduction and recycling incentives Signs at railroad crossings requesting drivers to turn off vehicles and indicating approximate time until end of train	State legislation	Solid waste	Legislation	low	low	low	high
52	Redirect trains outside of Fort Collins to reduce traffic stalls and congestion	Citizen	Transportation	Action	low	low	low	high
53	Replace vehicle commuting for high schools students with alternatives	CTF Alternate	Transportation	Action	medium	high	medium	low
54	Reinstate SmartTrips	CTF Alternate	Transportation	Action	low	medium	medium	high
55	Favorable financing for neighborhood electric vehicle (NHEV) and plug-in hybrids with charging stations to support	CTF Member	Transportation	Action	medium	medium	medium	medium
56	POS fee-based facilities shortfall tax, revenue to establish and fund transit	CTF Member	Transportation	Action	low	high	low	medium
57	Enhance FortZED to include ZEV, zero-emissions vehicle district	CTF member	Transportation	Action	medium	high	low	low
58	Modern roundabouts for new or majority redeveloped intersections	CTF member	Transportation	Action	low	low	low	low
59	School Transport Management programs	Mobility	Transportation	Action	medium	medium	low	high
60	Transit service innovations and improvements	Mobility	Transportation	Action	medium	medium	low	medium
61	Parking management	Mobility	Transportation	Action	low	low	low	medium
62	Walking and cycling programs	Management Plan	Transportation	Action	medium	low	low	high
63	Car sharing program	Open Hse	Transportation	Action	low	low	medium	medium
64	Expand trolley service	Open Hse	Transportation	Action	low	high	low	low
65	Commute Trip Reduction Programs	Mobility	Transportation	Action	low	medium	low	high
66	NuRide program (employers, retailers fund incentive for ride-sharing)	Management Plan	Transportation	Funding	low	medium	low	high
67	Incentives for electric or push mowers	Open Hse	Transportation	Funding mechanism	low	low	low	medium
68	Voluntary travel offset program	Climate Wise	Transportation	Incentive	low	medium	low	medium
69	Incentives for low emission vehicles	Denver?	Transportation	Incentive	low	medium	low	medium
70	Relocate truck weigh station to I-25 just south of WY border to reduce truck traffic through FC	Open Hse, CAP-	Transportation	Incentive	low	medium	medium	medium
71	Variable priced insurance	CTF Alternate	Transportation	Lobbying	medium	low	medium	low
72	HD Diesel vehicle idle reduction	CAP-TLU-8	Transportation	Rates	low	medium	medium	low
73	Enforce odd/even day driving restrictions	CAP, TLU-4	Transportation	Regulatory	low	low	low	high
74		Open Hse	Transportation	Regulatory	high	medium	medium	low