

CAC Flex Plan Emission Reduction Measure Survey Results

Control Measure	Description	Bastrop County	Caldwell County	Hays County	Travis County	Williamson County	City of Austin	City of Bastrop	City of Elgin	City of Georgetown	City of Lockhart	City of Luling	City of Round Rock	City of San Marcos	City of Sunset Valley	City of Taylor	CAMPO	CAPCOG	Capital Metro	CTRMA	LCRA	TCEQ	TxDOT-Austin	TxDOT-HQ	TOTAL
Access Management	Access management reduces congestion, vehicle delay and associated emissions by limiting the number and location of allowable curb cuts and driveways, consolidating access to multiple businesses through one main driveway or side road.				Y		Y	Y		Y	Y		Y		Y	Y							Y		9
Airport Clean Air Plan: Infrastructure in Place at Airport for Use by Airside Tenants	Supply power and preconditioned air for all aircraft parked at the gate to eliminate running Auxiliary Power Units, Air Conditioning Units, and Ground-Power Units by Air Carriers						Y																		1
Airport Clean Air Plan: Alternative Fuels for Shuttle Buses	Power Shuttle Buses at Airports with Alternative Fuel						Y																		1
Airport Clean Air Plan: Alternative Fuel Infrastructure Available for Aviation Fleet Landside Users	Purchase of alternative fuel-powered equipment & infrastructure for aviation fleet equipment						Y																		1
Alternative Commute Infrastructure	Require new non-residential developments of 25K sq. ft or more and developments that increase their square footage 25% or more and have/expect 100+ employees on site to include bicycle commuting facilities (parking/racks and showers) and preferential carpool/vanpool spaces.						Y								Y								Y		3
Alternate Fuel Infrastructure	Use vehicles powered by fuels other than gasoline or diesel that reduce vehicle emissions				Y		Y			Y					Y				Y				Y	Y	7
Business Evaluation of Fleet Usage	Evaluate and improve the efficiency of fleet usage, including using alternative or clean fueled vehicles, using the cleanest vehicle appropriate for the job, consolidating trips, etc.				Y	Y	Y			Y			Y		Y				Y				Y	Y	10
Cleaner Diesel	Use Texas Low Emission Diesel (TxLED) or TxLED equivalent fuels, diesel fuel additives may produce TxLED equivalent fuel	Y		Y	Y	Y	Y	Y		Y			Y		Y				Y		Y		Y		13
Commute Solutions Programs: Compressed Work Week	Employees work 4 10 hour days a week, or another combination that results in at least one day per two weeks where the employee does not have to travel to the workplace	Y			Y		Y						Y		Y	Y	Y	Y	Y				Y	Y	12
Commute Solutions Programs: Flexible Work Schedule	Employees work schedules are other than 8am to 5 pm, emphasis is on avoiding travel during the morning and evening peak travel periods	Y			Y		Y						Y		Y	Y	Y	Y	Y				Y	Y	12
Commute Solutions Programs: Carpool or Alternative Transportation Program	Provide a carpool or alternative travel (transit, bike, walk) that provides information and encourages employees to use these forms of travel to and from work, programs may include ride matching services and participation incentives (special parking place, cash, or other incentives)				Y		Y								Y				Y		Y		Y		7
Commute Solutions Programs: Transit Pass Subsidized by Employer	Employer pays all or part of the cost of the transit pass						Y								Y		Y		Y						4
Commute Solutions Programs: Teleworking (full time)	Work from home or a satellite office to reduce travel to the main workplace						Y																		1
Commute Solutions Programs: Teleworking (part time)	Work from home or a satellite office to reduce travel to the main workplace	Y			Y		Y						Y		Y	Y	Y		Y		Y	Y	Y	Y	12

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Contractor Provisions for High Ozone Days	Public contracts may include provisions to limit construction activities and equipment operation on high ozone days						*								Y							Y			2
Direct Deposit	Provide direct deposit for employees	Y	Y	Y	Y	Y	Y	Y		Y	Y		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	21
Drive-Through Facilities on Ozone Action Days	Require or encourage businesses with drive-through facilities to post signs on ozone warning days to ask customers to park and come inside instead of using the drive-through.				Y						Y				Y										3
E-Government and/or Available Locations	Promote on-line services, for information and transactions, and/or multiple locations. Reduces vehicle miles traveled.	Y		Y	Y	Y	Y			Y			Y	Y	Y	Y		Y	Y			Y		Y	14
Electric Utility Investments in Energy Demand Management Programs	Development of energy demand programs in areas outside electric utility's service area, such as incentives to commercial and residential customers for installation of energy efficient appliances and technologies						Y															Y			2
Enforcement of State Idling Limitations	Does your jurisdiction have a specific department tasked with enforcement of heavy-duty idling restrictions, and if so, have they been actually engaging in enforcement activities?				Y		Y						Y												3
Environmental Dispatch of Power Plants	Shifting power generation to cleaner plants during predicted high-ozone days																								0
Expedited Permitting for Mixed Use, Transit-Oriented or In-Fill Development	Provide an expedited permitting process and/or other incentive for mixed use, transit oriented or in-fill development. Developments would have to meet certain performance criteria to qualify.														Y	Y									2
Fueling of Vehicles in the Evening	Refuel vehicles late in the day or in the evening to reduce evaporative emissions	Y		Y	Y	Y	Y			Y	Y	Y	Y		Y	Y			Y	Y			Y		14
Landscaping: Voluntary Start at Noon on High Ozone Days	Outreach to local stakeholders will include encouraging voluntary implementation of delayed landscape work till noon on high ozone days				Y		Y				Y				Y										4
Limit Idling of Vehicles & Equipment	Require vehicle operators to limit idling to 5 minutes or less				Y		Y									Y			Y		Y			Y	6
Low Emission Vehicles	Encourage and/or provide incentives for the purchase and use of Tier 2 Bin 3 or cleaner vehicles for fleets and private use				Y	Y	Y			Y	Y		Y		Y				Y		Y	Y		Y	11
Low VOC Asphalt	Require use of low-VOC asphalt in paving projects				Y	Y	Y			Y			Y		Y				Y						7
Low VOC Roadway Striping Material	Require use of reformulated striping material (water-based paints or thermoplastic) to achieve VOC reductions			Y	Y	Y	Y	Y			Y		Y		Y										8
Open Burning Restrictions	Restrict open burning on ozone action days				Y		Y	Y	Y				Y		Y							Y			7
Ozone Action Day Program: Employee Education Program	Provide information about ozone, health effects, and actions to take, especially on high ozone days			Y	Y	Y	Y	Y			Y		Y	Y	Y		Y	Y	Y	Y	Y	Y	Y		16
Ozone Action Day Program: Public Education Program	Provide information about ozone, health effects, and actions to take, especially on high ozone days.			Y	Y	Y	Y				Y		Y		Y				Y	Y		Y	Y		12
Ozone Action Day Program: Ozone Action Day Notification Program	Notify employees when ozone watch and ozone warning days occur. May also notify the public	Y		Y	Y	Y	Y	Y	Y		Y		Y		Y		Y	Y	Y	Y	Y	Y	Y		17
Ozone Action Day Response Program	Take specific actions on ozone watch and ozone warning days (watch and warning days are also called ozone action days)				Y		Y						Y		Y					Y		Y			6

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Resource & Energy Conservation	Includes materials recycling, water and energy conservation and other activities that ultimately result in fewer emissions	Y		Y	Y	Y	Y			Y			Y		Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	17
Shaded Parking	Parking shaded by trees or manmade structures. A shaded vehicle produces less evaporative emissions than those parked in the sun.	Y			Y		Y			Y					Y	Y				Y		Y		Y	9
TxLED Equivalent for Fleets	Use Texas Low Emission Diesel (TxLED) or TxLED equivalent fuels, diesel fuel additives may produce TxLED equivalent fuel	Y			Y		Y								Y	Y						Y		Y	7
Transit-Oriented Development	Moderate to high density development adjacent to a regional transit system. Ideally a TOD consists of housing and complementary retail, plus office, public service and other employment locations						Y			Y										Y					3
Transportation Emission Reduction Measures	Implement transportation projects and programs that reduce emissions. These could include: improved transit options and levels of service, intersection improvements, grade separation, signal synchronizations and/or improvements, peak and/or off-peak flow improvements, park and ride facilities, bike/ped facilities, high occupancy vehicle lanes, rail, demand management, and intelligent transportations systems.						Y					Y			Y	Y							Y		5
Tree Planting	Plant trees to increase the tree canopy and replace trees lost through development				Y	Y	Y	Y	Y	Y		Y	Y	Y	Y						Y		Y		12
Urban Heat Island/Cool Cities Programs	Develop and implement Urban Heat Island (UHI) mitigation strategies.						Y								Y										2
Vehicle Inspection & Maintenance Program	Opt in to state vehicle emission inspection and maintenance program				Y	Y	Y					Y													4
Vapor Recovery on Fueling Pumps	Fueling stations are equipped with vapor recovery units on fuel nozzles				Y		Y											Y				Y			4
Vehicle Maintenance	Maintain vehicles according to manufacturer's specifications. Well maintained vehicles emit less.	Y	Y		Y	Y	Y			Y		Y	Y	Y	Y	Y		Y		Y	Y	Y		Y	14
Other Measures	Describe any other measures taken by the jurisdiction or entity that would reduce ozone				Y		Y															Y			3
TOTAL MEASURES		12	2	9	31	15	40	8	3	14	11	1	23	5	32	14	9	7	20	9	11	24	14	14	