

## CLIMATE ACTION PLAN CHECKLIST

**PUD-98 & P13-2518 (S.D.R.)**

STAPLES RANCH – CarMax

CITY COUNCIL MAY 6, 2014

PLANNING COMMISSION APRIL 9, 2014

**ATTACHMENT 3**

**EXHIBIT B**

**RECEIVED MARCH 4, 2014**

**Project Name:** Car Max at Staples Ranch **Project Address:** TBD

**Case No.:** Residential Units: 0

**Commercial S.F.:** Approximately 61,772

Project Aspects that reduce Greenhouse Gas (GHG) Emissions	Yes	No	N/A	Comments
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**LU1: Support Infill and High Density Development**

LU1-2	Project is infill development within the existing urban fabric that helps complete, reinforce, and repair the surrounding area.	X			The project is envisioned in the City's General Plan and the Staples Ranch Specific Plan.
LU1-3	Project is mixed-use development which incorporates higher density and affordable residential units consistent and with the Downtown Specific Plan with easy access to activity areas. (Applies to projects in the downtown area only).			X	
LU1-4	Project is transit-oriented development near BART station, along transportation corridors, in business parks, and/or in the downtown area.	X			The project is located within the Staples Ranch Specific Plan, and will be developed in conformance with the existing zoning.
LU1-5	Project is high density development near and/or around transportation hubs and employment centers.			X	
LU1-6	Project is TOD (transit oriented development): located within 1/4 mile of commuter rail, BART, and other transportation hubs.			X	
LU1-7	Project incorporates affordable housing on a vacant infill site.			X	

**LU2: Support Mixed-use Infill and New Development near Local-serving Commercial Areas**

LU2-1	Project is located within convenient walking distance to work, residences, and services.	X			The project is located within 1/2 miles of existing residences, the Livermore Outlet Mall and the Target Retail development to the north of the freeway.
LU2-2	Project provides new housing and/or new employment located within 1/2-mile walking/biking proximity of complementary land uses, including retail, employment, institutional, or recreational.	X			The project is located within 1/2 mile of existing residences, the Livermore Outlet Mall and the Target Retail development to the north of the freeway.
LU2-4	Project reconnects streets and adds streets; minimizes parking to below code requirements; and includes attractive and functional urban plazas. (Applies to development near Pleasanton BART station in Hacienda and development near West Pleasanton BART)			X	
LU2-9	Project includes live-work units.			X	The project is consistent with the existing commercial zoning which does not include the live-work provision.
LU2-10	Project incorporates elements of LEED for Neighborhood Development (LEED ND)	X			The project has prepared the LEED-NC checklist which includes several shared elements with the LEED ND rating system.

**LU3: Improve Transportation Efficiency through Design Improvements**

LU3-1	Project provides key services within a 1/2-mile walking distance of residential clusters or areas. (Applies to non-residential projects)	X			The project is located within 1/2 mile of existing residences, the Livermore Outlet Mall and the Target Retail development to the north of the freeway.
LU3-2	Project provides building, landscape, and streetscape development design features that encourage transit, bicycle, and pedestrian access.	X			The development provides pedestrian access to transit facilities and bike parking for employees and visitors.
LU3-3	Project encourages transit use and provides pedestrian and bicycle facilities.	X			The development provides pedestrian access to transit facilities and bike parking for employees and visitors.
LU3-4	Project provides infrastructure to facilitate 'NextBus' technologies for tracking buses and predicting arrival times. (Applies to projects that include two or more bus shelters.)			X	
LU3-5	Project provides street improvements that meet the municipal street standards and AB 1358 Complete Streets and increase the safety, convenience, and efficiency of pedestrians, bicyclists, motorists, and transit riders.	X			Although the project access road is proposed to be private, it has been designed in accordance with the City's design criteria.
LU3-6	Project includes pedestrian and bicycle access through cul-de-sacs in new projects, except where prohibited by topography.			X	
LU3-7	Project includes neighborhood traffic calming to slow traffic speeds, reduce cut-through traffic and traffic-related noise, improve the aesthetics of the street, and increase safety for pedestrians, bicyclists, and vehicles.			X	

**TR1: Improve and Increase Transit Ridership with Incentives, Partnerships, and Related Investments**

TR1-6	The project offers discounted transit passes as part of HOA amenities, payable through the HOA dues. (Applies to residential development within 1/2 mile of transit.)			X	
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TR1-9	The project includes a condition of approval to limit diesel vehicle idling. (Applies to projects with associated bus or truck traffic.)	X			The developer would be supportive of a condition of approval limiting idling trucks.

**NM1: Enhance and Maintain a Safe, Convenient, and Effective System for Pedestrians and Bicyclists**

NM1-1	Project provides a community trail, bike lane, staging area or other facility consistent with the Community Trails Master Plan or the Pedestrian and Bicycle Master Plan.			X	
NM1-4	Project provides bicycle-related improvements (i.e., work-place provision for showers, bicycle storage, bicycle lanes, etc.).	X			
NM1-5	Project provides bike parking. (Applies to non-residential and multi-family projects.)	X			
NM1-7	Project provides bicycle detection at signalized intersections.			X	
NM1-8	Project provides safe and convenient bike racks. (Applies to private schools, business and office projects.)	X			
NM1-9	Project completes a section of the Iron Horse Trail. (Applies to developments adjacent to the trail location.)			X	
NM1-10	Project contributes to the bicycle/pedestrian underpass at 580/680 interchange (Johnson Drive canal) for connection to Dublin. (Applies to new projects in the immediate vicinity.)			X	

**TDM1: Use Parking Policy/Pricing to Discourage Single Occupancy Vehicle (SOV) Travel**

TDM1-1	Project shares parking with adjacent use to reduce paved areas that contribute to urban heat islands and reduce stormwater infiltration.			X	
TDM1-2	Project separates fee-based parking from home rents/purchase prices or office leases. (Applies to projects within 1/2 mile of BART stations to increase housing and office affordability for those without a car or cars.)			X	
TDM1-3	Project tenants will participate in the City's TSM program to reduce auto trips. (Applies to non-residential projects.)	X			CarMax will ensure the implementation plan of the transit-system management plan, as part of the project's Operational Air Emissions Plan in Exhibit B.
TDM1-5	Project will participate in a parking demand management program.			X	
TDM1-6	Project provides one or more electric charging stations for plug-in vehicles.	X			
TDM1-7	Project provides motorcycle or scooter parking. (Applies to projects located in Downtown.)			X	

**TDM2: Promote Alternatives to Work and School Commutes**

TDM2-4	Project provides a neighborhood telecommuting center.			X	
TDM2-7	Project provides transit passes or other transit use incentives for an interim period to establish transit use patterns for employees. (Applies to new non-residential projects of more than 20,000 s.f. within 1/4 mile of transit)			X	
TDM2-10	Project provides dedicated parking spaces for carpool, vanpool, alternative-fuel, and car-share vehicles.	X			Yes dedicated parking spaces in the customer employee lot for these types of vehicles have been added.
TDM2-11	Project incorporates a car-sharing service.	X			Dedicated car share spaces have been added to the plan.

**EC1: Use City Codes, Ordinances and Permitting to Enhance Green Building, Energy Efficiency, and Energy Conservation**

EC1-1	Project meets LEED <i>Certified</i> rating level and achieves 25% above T-24, and incorporates new requirements for shade trees, cool roofs and landscape lighting. (Applies to civic projects and commercial projects over 20,000 s.f.)	X			The project meets the Green Building Ordinance.
EC1-2	Project meets the City's residential green rating standard, including 25% above T-24, and incorporates new requirements for shade trees, cool roofs and landscape lighting. (Applies to residential projects.)			X	

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EC1-3	Project provides light-colored paving material for roads and parking areas, as well as parking lot shade trees.		X		Concrete paving is cost prohibitive, shade trees have been provided for the customer / employee lot.

**EC4: Develop Programs to Increase Energy Efficiency and Conservation**

EC4-4	Project incorporates solar tubes, skylights, and other daylighting systems within the design .	X			The project includes skylights in the service building to allow for natural light with in the building. The office spaces have dimable lights, and large windows and a large protion of the building is a tinted curtain wall contributing to the daylighting system.
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**ER1: Implement Local Ordinances and Permitting Processes to Support Renewable Energy**

ER1-1	Project provides residential renewable energy installations (e.g., wind turbines). (Applies to residential projects.)			X	
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**ER2: Develop Programs to Promote On-Site Renewable Energy in the Community**

ER2-3	Project incorporates distributed generation, especially PV, solar thermal, solar hot water, and solar cooling, and/or providing bloom box or other fuel cell technologies.	X			Project includes solar hot water.
ER2-5	Project includes a solar grid to power one or more EV charging stations.	X			Project will install 1 electrical vehicle station.

**SW2: Increase Recycling, Organics Diversion, and Waste Reduction Associated with the Entire Community**

SW2-12	Project provides adequate space and logistics for handling of recyclable and compostable materials. (Applies to commercial and multifamily residential projects.)	X			The trash enclosure provides sufficient room for both trash and recycling carts.
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**WA1: Conserve Community Water through Building and Landscape Design and Improvements**

WA 1-7	Project incorporates a water-saving landscape plan that includes xeriscaping and drought-resistant planting in lieu of lawns.	X			The project complies with the Water Efficient Landscape Ordinance (WELO) and proposes to use recycled water for all landscape areas.
WA 1-8	Project limits lawn areas to designated play areas.		X		The project proposes limited lawn areas and complies with the Water Efficient Landscape Ordinance (WELO) and proposes to use recycled water for all landscape areas.

**WA3: Increase or Establish use of Reclaimed/Grey Water Systems**

WA3-2	Project utilizes reclaimed wastewater.	X			
WA3-4	Project incorporates rain harvesting.	X			Meet the intent of Strategy WA-3. On-site irrigation will be recycled water, not potable water.