

## CLIMATE ACTION PLAN CHECKLIST

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

STAPLES RANCH – Car Max  
Planning Commission April 9, 2014

**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

**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 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 Certified 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.