SUSTAINABLE MISSION
Making a sustainable difference in Mission, Kansas

Sustainable Mission Certification

In 2012, the Mission Sustainability Commission devised a set of criteria intended to gauge the sustainability of new developments in Mission. The ultimate goal of these criteria is to serve as an additional indication of Mission's progress toward sustainable development, by certifying "green" construction efforts through the City's normal planning process.

The Sustainability Commission examined a variety of criteria from various sources aimed at incentivizing developers to be more environmentally conscientious. These sources included the US Green Building Council (USGBC) LEED criteria and various other indicators from state programs, such as the New Jersey "Sustainable Jersey" program.

After reviewing criteria utilized by other organizations, the Sustainability Commission narrowed and refined a list of of 33 criteria, focused on the areas of Streets, Buildings, Redevelopment, and Other initiatives. They then assigned point values to each criterion. There are 116 total available points in the Sustainable Mission Certification. Depending on how many points a development accrues, it may be eligible for one of four certifications:

50 Points - Sustainable Mission Certified
72 Points - Sustainable Mission Green Certified
84 Points - Sustainable Mission Silver Certified
96+ Points - Sustainable Mission Gold Certified

The process of review was deliberately constructed to mirror the City's process for form-based code developments, which also utilize a point allocation system. Staff score each development on the listed criteria and present a staff report to the Sustainability Commission. The Commission can then accept the report as written and forward it to the Planning Commission, or recommend changes and revisions to the suggested point allocations.

Mission Sustainability Certification Scorecard

Indicators	Description	Available Points
Streets		
Walkable and Complete Streets	Describe how the project achieves or contributes to walkable and complete streets.	8
Trees and Shading	Does the project consider trees to shade streets/structures? How many trees will the project plant or preserve?	5
Sidewalks and Trails	How many miles of new sidewalks/trails will be built? Does the project improve access to sidewalks/trails for the community?	5
Transit Facilities & Service Improvments	Describe any facilities to improve the development's connection to transit.	4
Reduced Auto Dependence	How does the project reduce auto traffic and dependence on cars?	3
Transportation Demand Management	Describe how the project achieves synergies between and among transportation modes (pedestrian, bicycle, transit, auto).	3
Connected and Open Community	How does the project foster connectedness and inclusion internally and externally, with specific regard to travel and mobility?	3
Bicycle Network/Storage	Describe facilities patrons/residents can use to store bicycles and how the development is connected to bicycle infrastructure.	2
Compact Development	Is the development compact and designed to avoid unnecessary sprawl and impervious surface?	2

Indicators	Description	Available Points
Building		
Building Orientation and Energy Efficiency	Are buildings oriented to capitalize on solar efficiency? Are buildings energy efficient in other respects?	13
Recycled Content in Infrastructure	Does new infrastructure include recycled or reused content?	4
Number of housing units constructed or renovated	Does the project significantly impact the City's housing opportunities?	3
Mixed-Use Neighborhood Centers	Is the project mixed-use and focused on neighborhood inclusion?	3
Infrastructure Energy Efficiency	Is the physical infrastructure surrounding buildings energy efficient?	3
Locally/sustainably sourced building materials	Are building materials sustainably manufactured and acquired?	3
On-Site Renewable Energy Sources	What features of the project contribute to renewable energy creation?	2
Construction Activity Pollution Prevention	What measures will contractors take to reduce construction pollution?	1
Certified Green Building	Is the project achieving another sustainability certification from a third party?	1

Indicators	Description	Available Points
Redevelopment		
Water-Efficient Landscaping and Stormwater Management	How does the project address stormwater management issues? Is the landscaping water-efficient?	7
Mixed-Income Diverse Communities	How does the project promote a mixed-income, diverse community, with a variety of housing types and price points?	6
Brownfield Redevelopment	Does the project redevelop a former brownfield?	3
Square feet of commercial space renovated	How many square feet of commercial space are being renovated?	3
Access to Civic and Public Spaces	Does the project provide easy, convenient access to public spaces via pedestrian, cycling, transit, automobile avenues?	3
Historic Resource Preservation and Adaptive Reuse	Does the project contemplate the exiting/historic value of the property and/or adapt the property for an appropriate use?	3
Light Pollution Reduction	How does the project reduce light pollution?	2
Access to Recreation Facilities	Does the project provide easy, convenient access to recreational opportunities via pedestrian, cycling, transit, automobile avenues?	1
Neighborhood Schools	Is the project located proximally to a neighborhood school?	1
Minimized Site Disturbance in Design and Construction	What steps will be taken to minimize land disturbances in the project construction area?	1
Indicators	Description	Available Points
Other		
Community Outreach and Involvement	How does this project promote community outreach, involvement, arts, and interconnectedness?	6
Project addresses regional priorities	How does the project address regional priorities vis-a-vis density, transit, economic development, etc.?	4
Local Food Production	Does the project provide space for local food production, such as a community garden? If so, describe the space and features.	3
Innovation in design	How does the project represent an innovation in design?	3
LEED Accredited Professional on project	Is a LEED Accredited professional working on this project?	2
Total Available Points:		**116**
50 Points - Sustainable Mission Certified		
72 Points - Sustainable Mission Green Project		
84 Points - Sustainable Mission Silver Project		
96+ Points - Sustainable Mission Gold Project		