

CUPOLEX STORMWATER LEED CONTRIBUTION

Cupolex may contribute toward LEED certification with one or more of the following credits.

SUSTAINABLE SITES

Credit 5.1 Site Development: Protect or Restore Habitat

- Conserve existing natural areas and restore damaged areas to provide habitat and promote biodiversity.

Credit 5.2 Maximize Open Space

- Provide a high ratio of space to development footprint to promote biodiversity.

Credit 6.1 Storm Water: Quantity Control

- Limit disruption of natural hydrology by reducing impervious cover, increasing on-site infiltration, and managing storm water runoff.

Credit 6.2 Storm Water Quality Control

- Reduce or eliminate water pollution by reducing impervious cover, increasing on-site infiltration, eliminating sources of contaminants, and removing pollutants from storm water runoff.

WATER EFFICIENCY

Credit 1.1 Water Efficient Landscaping : Reduce by 50 %

- Limit or eliminate the use of potable water, or other natural surface or subsurface water resources available on or near the project site, for landscape irrigation.

Credit 1.2 Water Efficient Landscaping: No Potable Water Use or No Irrigation

- Eliminate the use of potable water, or other natural surface or subsurface water resources available on or near the project site, for landscape irrigation.

Credit 3.1 Water Use Reduction: 20% Reduction

- Maximize water efficiency within buildings to reduce the burden on municipal water supply and wastewater systems.

Credit 3.2 Water Use Reduction: 30% Reduction

- Maximize water efficiency within buildings to reduce the burden on municipal water supply and wastewater systems.

MATERIAL & RESOURCES

Credit 4.1 Recycled Content: 10% (post-consumer + 1/2 pre-consumer)

- Increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials.

Credit 4.2 Recycled Content: 20% (post-consumer + 1/2 pre-consumer)

- Increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials.

Credit 5.1 Regional Materials: 10% Extracted, Processed & Manufactured Regionally

- Increase demand for building materials and products that are extracted and manufactured within the region, thereby supporting the use of indigenous resources and reducing the environmental impacts resulting from transportation.

Credit 5.2 Regional Materials: 20% Extracted, Processed & Manufactured Regionally

- Increase demand for building materials and products that are extracted and manufactured within the region, thereby supporting the use of indigenous resources and reducing the environmental impacts resulting from transportation.

CREDITS BASED ON U.S. GREEN BUILDING COUNCIL NEW CONSTRUCTION & MAJOR RENOVATION VERSION
2.2 REFERENCE GUIDE. THIRD EDITION OCTOBER 2