



LEED® CREDITS
US GREEN BUILDING COUNCIL



CONTRIBUTION CREDIT CATEGORIES for the FILTERPAVE™ SYSTEM

CREDIT	INTENT	REQUIREMENTS	POINTS
<p>SUSTAINABLE SITES</p> <p>CREDIT 5.1: SITE DEVELOPMENT: PROTECT OR RESTORE HABITAT</p>	<p>Conserve existing natural areas and restore damaged areas to provide habitat and promote biodiversity.</p>	<p>On Greenfield sites, limit all site disturbance within the parameters of the requirements with permeable surfaces (such as pervious paving areas, stormwater detention facilities)</p>	<p>1</p>
<p>SUSTAINABLE SITES</p> <p>CREDIT 6.1: STORMWATER DESIGN: QUANTITY CONTROL</p>	<p>Limit disruption of natural water hydrology by reducing impervious cover, increasing on-site infiltration, reducing or eliminating pollution from stormwater runoff, and eliminating contaminants.</p>	<p>Design the project site to maintain natural stormwater flows by promoting infiltration. Implement a stormwater management plan that results in a 25% decrease in the volume of stormwater runoff from the two-year 24-hour design storm.</p>	<p>1</p>
<p>SUSTAINABLE SITES</p> <p>CREDIT 6.2: STORMWATER DESIGN: QUALITY CONTROL</p>	<p>Limit disruption and pollution of natural water flows by managing stormwater runoff.</p>	<p>Implement a stormwater management plan that reduces impervious cover, promotes infiltration, and captures and treats the stormwater runoff from 90% of the average annual rainfall using acceptable best management practices (BMPs). Use pervious pavements to reduce imperviousness and promote infiltration thereby reducing pollutant loadings.</p>	<p>1</p>
<p>SUSTAINABLE SITES</p> <p>CREDIT 7.1: HEAT ISLAND EFFECT: NON-ROOF</p>	<p>Reduce heat islands to minimize impact on microclimate and human and wildlife habitat.</p>	<p>Provide any combination of the following strategies for 50% of the site hardscape: shade, paving materials with a Solar Reflective Index of at least 29 or open grid pavement system.</p>	<p>1</p>
<p>MATERIALS & RESOURCES</p> <p>CREDIT 4.1: RECYCLED CONTENT: 10%</p>	<p>Increase demand for building products that incorporate recycled content materials, thereby reducing impacts resulting from extraction and processing of virgin materials.</p>	<p>Use materials with recycled content such that post-consumer recycled content constitutes at least 10%.</p>	<p>1</p>
<p>CREDIT 4.1: RECYCLED CONTENT: 20%</p>		<p>Use materials with recycled content such that post-consumer recycled content constitutes at least 20%.</p>	<p>1</p>
<p>MATERIALS & RESOURCES</p> <p>EXTRACTED, PROCESSED & MANUFACTURED REGIONALLY</p> <p>CREDIT 5.1: REGIONAL MATERIALS: 10%</p>	<p>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.</p>	<p>Use a minimum of 10% of building materials and products manufactured regionally within a radius of 500 miles.</p>	<p>1</p>
<p>CREDIT 5.2: REGIONAL MATERIALS: 20%</p>		<p>Use a minimum of 20% of building materials and products manufactured regionally within a radius of 500 miles.</p>	<p>1</p>