

Sustainable Office Plan

Our built environment has a profound effect on the natural environment. While the U.S. represents only 19 percent of the world's population, it consumes 75 percent of the world's resources. In the United States, buildings consume 17 percent of the water, 33 percent of the energy, 40 percent of the raw materials, and 66 percent of the electricity. They produce, directly or indirectly, 40 percent of the landfill waste, 33 percent of the carbon dioxide, 49 percent of the sulfur dioxide, and 10 percent of the particulate emissions.

For facilities to support the workplace and create long-term value, organizations must make appropriate, long-term investments in their facilities. They can do this by understanding the human and environmental implications of their business functions, such that human and environmental issues are considered essential components of business processes rather than the consequences of those processes. This lets them make the most economical business decisions, the ones that have the lowest true life-cycle costs.

Sustainable development is a useful framework for making the right choices. It goes beyond good environmental practice with a more holistic approach that looks toward not just improving environmental performance but also economic and social performance. It is about ensuring a better quality of life for everyone, now and for generations to come.

As architects in our society, ABA Architects plays a critical role in facilitating sustainable choices for new development and by how we operate our office on a daily basis. Based on this statement, ABA has instituted the following plan.

Goals	Who	When
All professionals are LEED Accredited	Kim	End of 2009
Recycling in office	Jason	Done
No more water bottles (filtered water)	Roger	Done
Movable furnishings that are green	Kim	End of 2010
Lighting and Energy use patrol	Patrol team	Daily
Office landscape water harvesting	Kim	Spring 2009
Form Green Information Team	Kim	Done
Office Alternative Fuel Vehicle	Kim	End of 2010
Alternative vehicle use/carpooling	All staff	Done
Low VOC finishes	Kim	End of 2010
Paperless archiving	Preston	Done

Principals:
Roger W. Brooks, RA
Kim Fernández, AIA, LEED AP

Senior Architect:
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