

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

ASG 7761 Waterloo Road Jessup, Maryland 20794 443.733.1234 http://www.asgidd.com Architecture Firm Member since April 2015

### **Management and Leadership**

### **Environmentally Preferable Products and Services**

ASG provides integrative design and development consulting and USGBC LEED analysis, facilitation, consulting and commissioning.

### <u>Waste</u>

# Recycling

We actively participate in Howard County's recycling programs.



#### Composting

We compost materials on site.

### **Energy**

## Energy Efficiency

We occupy a green executive office building that is 50% more energy efficient than the typical office building. Design strategies such as SIPS panels, daylight shafts, suntubes, passive cooling, thermal mass, and fiber-optic lighting enable the building to operate at this level of efficiency.



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## Renewable Energy

100% of the electricity that is used comes from renewable sources: 6% is provided from an onsite photovoltaic system (2.25 kW) and the remainder is provided through a wind contract. 100% of the building heating energy is from renewable sources: an onsite solar thermal array and biofuel.

#### **Transportation**

### **Efficient Business Travel**

Our location was chosen for its proximity to Route 95, BWI Airport, and the MARC Station in Jessup, Maryland, which is set for future expansion.

We also offer groups the use of a conference room with teleconferencing.

### Water

### **Water Conservation**

Our building is 30% more water efficient than the typical office building. This efficiency is achieved through dual flush toilets, low-flow faucets and a waterless urinal. In addition, 100% of the water used for landscaping irrigation from collected rainwater: a 375-gallon capacity rain barrel system and a newly installed 1,200 gallon cistern. There is also a rain garden with circulating water features to assist in cleaning the exhaust pollutants from traffic on Waterloo Rd.

### Stormwater Management and Site Design

There is a green roof installation to help control stormwater run off, and to help clean the air next to a highway and beautify our living and working environment.



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.





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# **Other**

Stanley J. Sersen, NCARB, LEED®AP, RS, President of Phase2 Architecture and founder of the former Green Building Institute, received a Special Recognition award from the U.S. Green Building Council Maryland Chapter for his effort in sustainability.



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Learn more at www.green.maryland.gov/registry