



Shaw® a world of **Solutions**™



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Corporate Profile

Founded in 1987, The Shaw Group Inc. provides premier engineering, design, construction, maintenance, fabrication and manufacturing services to private sector and government clients in the energy, chemicals, power, nuclear, environmental, infrastructure and emergency response markets.

- Name: The Shaw Group Inc.
- Headquarters: Baton Rouge, Louisiana
- Public corporation: NYSE Symbol: SGR
- FY 2008 Revenue: \$7.0 Billion
- Backlog: \$14.8 Billion*
- Number of employees: 26,000
- Web site: www.shawgrp.com



* As of 11/30/08

Shaw Environmental & Infrastructure, Inc.



Services

- Sustainability Services
- Program management
- Infrastructure planning, engineering, construction and maintenance
- Environmental remediation
- Facilities management/military base operations
- Emergency response
- Environmental consulting and engineering
- Logistics
- Design build

One of the largest and most experienced infrastructure contractors in the U.S.

Significant Customers

- U.S. Government
 - Defense
 - Energy
 - EPA
 - Homeland Security
- State/Local Government
 - Regional Transportation Authorities/Ports
- Commercial Customers
- Aerospace
- Automotive
- Chemical Products/Oil & Gas
- Manufacturing
- Financial Services
- Transportation
- Waste Services



***“Meeting the needs of the present without
Compromising the ability of future generations
To meet their own needs”***

Sustainability

People

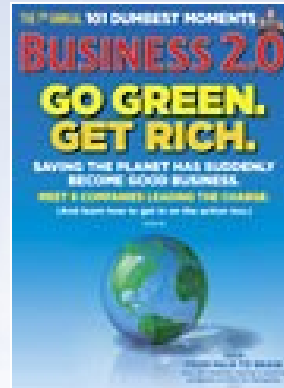


Planet



Profit

Sustainability and related ideas are grabbing the public – and business leaders’ – imagination.....



**Corporate Reputation Industry Report,
Most Admired Companies
*Fortune, 2007***

Top 10 Most Admired U.S. Companies
7 had CSR or Sustainability Reports

Bottom 10 Least Admired U.S. Companies
0 had CSR or Sustainability Reports

What is Sustainability

- More than just window dressing
- Not an esoteric concept but an important part of business strategy
- Creates business value both as bottom line value and market share
- Based upon organization's culture and vision
- Is reflected in the organization's products and services
- Has concrete measures and metrics (reported)
- Stimulates constant change, improvement, business and social value

What makes Sustainability different than Environmental Regulation

- **Resource efficiency vs. resources impact**
 - *“one man’s waste is another man’s gold”*
- **Long term vision vs. command and control**
 - *“determining what you will do vs. what you can do”*
- **Bottom-line value vs. taxpayer cost**
 - *“higher productivity and lower oversight cost”*
- **Logical outgrowth of evolving business practice vs. increased regulation**
 - *“self regulating and reporting...stakeholder engagement*
- **Global vs. regional perspective**
 - *“leveling the playing field”*

Why do we need to think about Sustainability?

- Essential “drivers” will affect how we do business in the future...
 - Green House Gas and Carbon “foot print” requirements for new developments
 - Energy efficient operations and LEED Buildings
 - “Zero waste facilities and operations
 - Renewable Energy
 - Investment Requirements/Accountability
 - Improved inter-modal logistics and fuel efficiency
 - Green and Brownfields development

Sustainability In Practice

– Publix Grocery Stores

- Program Vision
- GHG/Carbon Footprint/Waste Reduction
- Energy Assessment and Reduction Strategy
- Fuel Efficient Vehicles



– Port of Portland

- Waste/GHG/Natural Resources
- Community Outreach/License to Operate
- Tenant Programs



– Southwest Airlines

- Efficient Resource Use
- Competitive Advantage/Future Vision
- Performance Indicators/Stakeholder Engagement
- Drive the industry



American Recovery and Reinvestment Act



- Signed into law February 17, 2009
- \$787 billion
- Purpose:
 - Create and save jobs
 - (3.5 million jobs over the next two years)
 - Jumpstart economy
 - Build the foundation for long-term economic growth
- Measures include:
 - Modernize the nation's infrastructure
 - (largest increase in funding of roads, bridges, and mass transit systems since the creation of the national highway system in the 1950s)
 - Enhance America's energy independence
 - (goal over next 3 years to double domestic renewable energy capacity)
 - Expand educational opportunities
 - Increase access to health care
 - Provide tax relief



Legislation to Watch

- 2010 Interior and Environmental Appropriations Bill
- 2010 Energy and Water Savings Bill
- American Clean Energy and Security act (ACES)

<http://appropriations.house.gov/>
<http://appropriations.senate.gov/>

Six-Phase Approach

1. **Vision and Scope**
 - Establish context and direction
1. **Baseline Sustainability Assessment**
 - Investigate current operations and programs
1. **Strategic Options/Projects Identification and Evaluation**
 - Evaluate opportunities and gaps
4. **Implementation**
 - Teams & Action plans
5. **Measure, Evaluate, and Report**
 - Management system, validation, reporting
6. **Continuous Improvement**
 - Return to Vision and Scope



Q&A



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