



**SEG**  
Sustainability  
Engineering  
Group, LLC.

**Civil / Transportation / Water Resources / Wastewater / Planning / LEED**

### Dear Friend,

With Labor Day gone and the holidays fast approaching it seems Phoenix is growing again. The Phoenix [Business Journal](#) reported that we were 7th in nation last year for new home construction.

I am sure the results for this year will be just as promising. Please review some of the highlighted projects each month in our newsletter and on the website. Your input is greatly appreciated.

Sincerely,

Ali Fakh  
Sustainability Engineering Group  
[ali@azseq.com](mailto:ali@azseq.com)



### Green Links

[Electric vehicles are finally starting to rollout, but analysts say it could be a bumpy ride. Greentech Media editor-in-chief Michael Kanellos talks about the challenges facing electric vehicles as they start becoming available to consumers in 2011.](#)

[EPA Enviro-Tip of the Month, What You Can Do, What You Can Use](#)

[The 10th International Conference on Sustainable Energy Technologies, which will be held on the 4-7th September 2011 inclusive, in Istanbul, Türkiye.](#)

## ASU gets GOLD rating from educational sustainability group

### STARS - Sustainability Tracking, Assessment & Rating System

Arizona State University has received a "gold" rating from the Association for the Advancement of Sustainability in Higher Education for its efforts to create a green campus and university system.

The rating is from the organization's Sustainability Tracking, Assessment and Rating System, or STARS. It is designed to focus on three areas: education and research; operations; and planning, administration and engagement.

ASU, which has its sustainability efforts spread over four campuses, was recognized for various programs designed to encourage sustainability as the university moves to become carbon neutral and have zero waste.

Based in Denver, AASHE was formed to help large and small universities move more toward sustainability.

To learn more visit [Phoenix Business Journal](#).



## AZ Department of Housing Summer Update

### Housing Matters, leading with solutions

The Sustainable Communities Fund will serve as a catalyst to create economic competitiveness, job opportunities, and sustainable communities along the existing light rail line and future extensions. With Phoenix being the 6th most populated city and as a state ranking 33rd by density, the department understands that Arizona must position itself differently for the next 10 - 20 years.

The valley needs to look beyond building suburban single family homes and focus construction efforts along modes of transportation. The department knew that it must take advantage of the economic downturn and invest its time and funds in developing this promising area. This groundbreaking partnership brings together key components from the public and private sector that will continue to enhance the community and fill much needed gaps along the light rail.

Arizona's population is expected to increase by another five million people over the next 20 years. As our population continues to increase the question of sustainability should be asked. As we know, we cannot continue doing things the same way and expect different results.



To learn more visit [AZ Housing Newsletter](#).



Visit [AZSEG.com](http://AZSEG.com)



#### Join Our Mailing List

Here's how 27 major cities ranked in the new survey of greenest cities in North America, based on indicators such as water and air quality, recycling of waste and transportation:

1. San Francisco
2. Vancouver
3. New York City
4. Seattle
5. Denver
6. Boston
7. Los Angeles
8. Washington, D.C.
9. Toronto
10. Minneapolis
11. Chicago
12. Ottawa
13. Philadelphia
14. Calgary
15. Sacramento
16. Houston
17. Dallas
18. Orlando
19. Montreal
20. Charlotte
21. Atlanta
22. Miami
23. Pittsburgh
24. Phoenix
25. Cleveland
26. St. Louis
27. Detroit

Thanks,

[USA TODAY](http://USA TODAY)

## IFMA World Workplace Conference Phoenix, Oct. 26-28, 2011

### Smarter Facilities, Smarter Facility Management

Phoenix IFMA's World Workplace Conference & Expo is the largest, most longstanding and well-respected annual conference and exposition for facility management and related professions. Each year offers a new experience, addressing challenges and strategies that are universal to every facility type, shape and size.

A fully customizable experience, attendees can choose sessions under specific topic tracks and learning levels; spend time on the expo floor talking to vendors and attending exhibitor-presented sessions; and take advantage of the many networking and learning activities scheduled throughout the week.



World Workplace is the annual conference for the International Facility Management Association-the strongest, most well-connected global association for facility management professionals..

To learn more visit [World Work Place](http://World Work Place).

## China benefits as US Solar Industry withers

### Solar Panels prices have plunged with increased capacity

The bankruptcies of three American solar power companies in the last month, including Solyndra of California on Wednesday, have left China's industry with a dominant sales position - almost three-fifths of the world's production capacity - and rapidly declining costs.

Some American, Japanese and European solar companies still have a technological edge over Chinese rivals, but seldom a cost advantage, according to industry analysts.

Loans at very low rates from state-owned banks in Beijing, cheap or free land from local and provincial governments across China, huge economies of scale and other cost advantages have transformed China from a minor player in the solar power industry just a few years ago into the main producer of an increasingly competitive source of electricity.



To learn more visit [NY Times](http://NY Times)

## Sustainability Engineering Group LLC

Please feel free to email us your input, comments and suggestions to help make this newsletter a success. Your input is very valuable. Have a Great Day!

Sincerely, Ali Fakih

Sustainability Engineering Group LLC  
28028 N 110th Place  
Scottsdale, Arizona 85262  
480-516-5514  
[ali@azseg.com](mailto:ali@azseg.com)

View our profile on [Linked in](#)

Find us on [Facebook](#)



Arcosanti  
Sustainable  
Community in  
Cordes  
Junction, AZ

As a small engineering firm, we provide competitive prices with heightened level of services we would like the opportunity to propose on your future civil engineering projects.

SEG has served as a lead consultant for public and private agencies in Arizona and throughout the western region of the United States. Additionally, we have a great deal of experience in Transportation, Master Planning and entitlements, civil engineering, water / wastewater treatment plant, Hydraulic / Hydrology and sustainability investigation.

SEG's key members provide more than 150 combined years of experience in public and private sector work. We do hold Professional Engineer licenses in Arizona and California.



**[Forward email](#)**



*Try it FREE today.*

This email was sent to azlot4sale@yahoo.com by [newsletter@azseg.com](mailto:newsletter@azseg.com) | [Update Profile/Email Address](#) | Instant removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).  
Sustainability Engineering Group LLC | 28028 N 110th Place | Scottsdale | AZ | 85262