Digital Data Preservation

It is highly improbable that we would have a tsunami wave arrive on the coast of Florida and wipe out all existing structures, not to mention data stored on all of our servers. But we very well could have a disaster of some sort hit South Florida and the last thing we need is to be scrambling for lost data. That was the main topic of CASF’s IT Committee meeting held on Friday, June 10.

Sources, such as Carbonite and Barracuda Networks, that offer online backup services are being used to by some members of the committee to automatically manage their online backups and help them keep track of what’s backed up. Whenever new files are created or modified, the online backup software sends encrypted copies of those files over a high-speed Internet connection to a data center. Then when you need to get your files back, the online backup software restores your backed up files to the right place on your computer.

They also use SAN (storage area network) tape drives to create a library, which is stored off-site and added to weekly. Some use a virtual server or VMware’s ESX Server.

The meeting was concluded with a short discussion regarding Email environments like MS Exchange, Outlook, Mimosa and Blackberry Enterprise Service. Everyone agreed that spam filters and archiving are an important part of managing company email.

The next meeting on training, implementation and help desk support is scheduled for Friday, July 8, at CASF.

Member News

Stiles Corporation announced that it is developing a 50,000-square-foot build-to-suit flagship store for West Marine in Ft. Lauderdale. **Stiles Construction** broke ground on the build-to-suit store in February. They anticipate completing the store in the fourth quarter of this year. The store was designed by Bergmeyer Associates Inc. in conjunction with West Marine’s Visual Merchandise and Store Design team, as well as, Stiles Architectural Group, who is serving as the architect of record.

**Moss & Associates** has been awarded an initial contract at Harbourside Place to construct an extension of the Riverwalk at Harbourside in the Town of Jupiter.

The design-build seawall will include an adjacent public dock area with 209 linear feet of marginal dock with nine public boat slips.

Groundbreaking for the Riverwalk at Harbourside Place and the adjacent $144 million mix-use development of Harbourside Place is scheduled for June 28. Moss will begin construction of the Riverwalk component on July 1. The initial phase of the project is slated for completion by March 2012.

Harbourside Place, Jupiter

---

2011 CASF Summer Getaway & Planning Meeting

**Marriott’s Marco Island Resort & Spa**

August 12 - 14, 2011

Maximize Return on your Membership!

(Cut-off date for room reservations is 7/14/11)

---

Annual Installation Banquet Photos
Meeting All Expectations and Requirements

Each month Construction FOCUS features a CASF member company, selected by drawing a business card from among those attending the monthly networking breakfast. The next breakfast, sponsored by Hensel Phelps Construction, will be held on Thursday, July 21, 7:30 a.m. at Shula’s Hotel in Miami Lakes.

S+S Painting and Waterproofing, LLC was started by partners, Sal DeStefano and Steve O’Donnell in 2003. Their mission is to provide quality workmanship and outstanding service from start to finish. S+S works hard to develop exceptional relationships with each and every one of their customers and is focused on meeting all expectations and requirements. They offer painting for both residential and commercial projects as well as all sorts of specialty finishes and waterproofing.

S+S specializes in custom painting and finishing on private residences and buildings. They work directly with the customer, their designer, and architect to make sure the job is exactly what they asked for. The commercial division includes the painting of office buildings, hotels, hospitals, medical facilities, schools, warehouses, and retail centers. S+S also deals with specialty ventures such as airport hangers and multi venue entertainment and business complexes. No job is too complex or too large for S+S to tackle, whether it is new or existing, interior or exterior, single story or hi-rise, they will make sure it is done on time and on budget!

A wide array of specialty finishes is offered by S+S and includes: Venetian plaster, duroplex, zolatone, faux finishes, marbleizing, texturing, wall coverings, wood grainning, staining, glazing, pickling murals and Trompe l’oeil. S+S’s team of experienced craftsmen can also protect any building from water intrusion by sealing all windows, doors and expansion joints. Waterproofing services are available for decks, balconies, elevator pits, parking garages, planters, pedestrian and traffic coatings.

Currently, S+S’s key project is waterproofing and painting the new Florida Marlins Baseball Stadium in Miami. Every craftsman on the job is a contributor to the success of the finished stadium. A project of the size and scope of the new Marlins Baseball Stadium is a daunting challenge and one that Sal and Steve have welcomed: “This is the most important job that we’ve undertaken. The requirements of the structure - what it needs to be fully functional and beautiful at the same time are demanding but achievable”, says DeStefano. “It takes planning, preparation, and a lot of hard work.”

S+S Painting and Waterproofing has been protecting and beautifying buildings in South Florida for 8 years and has been a member of CASF for 5. “CASF is an important organization for developing business relationships. It has helped S&S grow our business through the networking opportunities that are offered each month. Being able to network with decision makers of large construction companies really goes a long way in helping small business like ourselves survive in a difficult economy”, explains DeStefano.

Located at 2801 N. Powerline Road in Pompano Beach, their company has grown to a staff of 60 people. Visit www.sspaintingandwaterproofing.com for more information or call 954-917-5554.
Greening Your Fleet- Easier Than You Think

By Brett Frazee, Enterprise Fleet Management

Record-setting fuel prices and ongoing evidence of global warming are making everyone more aware of the need to be more concerned about the environment. For businesses that want to demonstrate their commitment to improving the environment, one option is to acquire hybrids and flexible fuel vehicles. But, the reality is that every business with a fleet of vehicles can actually help the environment just by performing regular vehicle maintenance, practicing sensible driving habits, and replacing vehicles at appropriate intervals to take advantage of more fuel efficient technologies.

Often, some of the simplest things can make a significant difference. For example, by reexamining routes, it's possible to save a few gallons of gasoline every week. This can add up to substantial savings at the end of the year when multiplied by the number of vehicles in a company's fleet.

Some tips include the following:

1.) **Lighten your load.** The more weight a vehicle carries, the lower its fuel economy. This is especially true for light duty trucks, which can feature the same space dimensions but vary significantly in gross vehicle weight rating (GVWR), towing or payload capacity and other options. Reduce speed and keep the RPMs down. Smooth, steady acceleration from a stoplight or stop sign uses fuel more efficiently than quick “jackrabbit” starts.

Drivers also can increase fuel efficiency by shifting to higher gears at the lowest practical speed for standard transmission and accelerating gently with an automatic transmission.

2.) **Keep tires properly inflated.** Under-inflated tires create more rolling resistance on the road, which decreases gas mileage and shortens tire life due to improper wear. Since tire pressure changes with temperature, pressure should be checked and adjusted when the tire is cold and when the vehicle has been sitting for a couple of hours.

3.) **Select the right engine oil.** Using the correct oil viscosity is important because higher-viscosity oils create greater resistance to the moving parts of the engine and require more gas. It is best to consult your vehicle’s owner’s manual for specific oil change intervals and viscosity recommendations for best engine life and fuel mileage.

4.) **Use the right fuel.** Most cars don’t need premium fuel - although some vehicles do call for higher-octane gas to maximize performance and fuel efficiency. Check the owner’s manual when choosing what grade of gasoline to use, and don’t spend the extra money on a premium grade if it’s not specified.

5.) **Use the air conditioning.** While rolling windows down in lieu of the AC can increase fuel economy at slower speeds, at faster highway speeds the reverse is true - open windows can actually increase drag and hurt fuel economy.

For more information about Enterprise’s industry-leading environmental stewardship initiatives, visit http://fleet.keystogreen.com.

Brett Frazee, Vice President for Enterprise Fleet Management in Miami, can be reached at 954-354-5410. He is supported by an experienced team of veteran mechanics and accredited Automotive Service Excellence (ASE) technicians to serve the fleet maintenance needs of businesses with mid-size fleets. In addition to maintenance management programs, Enterprise’s services include vehicle acquisition, fuel management and insurance programs, as well as vehicle registration, reporting and remarketing. Visit the company’s web site at www.efleets.com or call toll free 1-877-23-FLEET.
2011 Annual Meeting and Installation Banquet
Weston Hills Country Club
Friday, June 17
CASF 2011-12 Officers and Directors

2011-12 Officers and Directors: (l to r, front row) John Bennett, Coastal Construction Group; Jeff Slade, Miller Construction; Mindy Sczarowicz, Baker Concrete; Rick Schuerger, John Moriarty and Assoc.; Doug Wallace, 1st Vice-President, Stiles Construction and Chris Long, Balfour Beatty Construction. (l to r, back row) Bob Baer, 2nd Vice-President, Central Florida Equipment; Russell Anderson, Moss & Associates; Bill Bower, 2011-12 President, Southeast Mechanical Contractors; Don Ferguson, Cayman National Mfg; Sid Blaauw, Steel Fabricators LLC; Craig Heiser, Secretary/Treasurer, Whiting-Turner Contracting; Frank Frione, GFA International; Mike Fee, Lotspeich Co. of Fla., Not in the picture is: Geoff Bunnell, Immediate Past President, James A. Cummings.

CASF Recognizes Long-Time Members

40-year Member
Ampco Electric
accepted by Sandra Katulka

25-year Member
Brown & Brown Electric
accepted by Winston Brown
20-year Members

Allegiance Crane & Equipment
accepted by Wendi Pologruto

Enterprise Fleet Management
accepted by Tony MacDonald

Smith Aerial Photos
accepted by Irma Lopez

15-year Members

Coastal Construction Group
accepted by Tom Murphy III

MJ Simpson Corporation
accepted by Alex Panesso

10-year Members

Brothers Fire Protection
accepted by Rick Sheffield

Builders Plus
accepted by Denise Santiago

Designer’s Specialty Millwork
accepted by GG Harrison

Falkanger, Snyder, Martineau & Yates
accepted by Larry Martineau

Lank Oil Company
accepted by Christene Lundblad

Hugh’s Catering

S & S National Waste
accepted by Steve Althoff

Suffolk Construction
accepted by Rex Kirby

Long-time Members not pictured:

60-year Member
Pre-Cast Specialties

55-year Member
AT&T Florida

25-year Member
RSM McGladrey

20-year Member
Pomeroy Electric

15-year Members
AFCO Constructors
Atlantic Truck Center
Bentman & Geller, CPA
Bryntesen & Associates
Custom Glass Company
Flynn Engineering Services

10-year Members

Banner Supply Co.-Pompano
Building Information Services
C. Davis Electric Company
M & P Reynolds Enterprises
Moving Water Industries
Olympia Plumbing
Otis Elevator Company
Pinnacle Plumbing
Pre-Con Construction