



# Sustainability Fact Sheet

## The PGA of America Headquarters:

- Motion sensors in the bathrooms
- LED lights in the entire building
- Recycling bins at all desks and in break rooms
- Sprinklers are maintained and timed to target specific areas
- Water pressure is set low
- Built-in filters in the coffee makers and ice machines
- Air conditioner is digital and automatically cycles down at night

## PGA Properties:

### **Valhalla Golf Club**

- Motion activated lighting in restrooms and other less-visited areas
- Energy efficient lightbulbs
- Audubon Society designated areas featuring natural plantings, bird houses, etc.
- New irrigation system installed in 2011 which allows the club to more efficiently irrigate the golf course
- Skylights in the golf course restrooms allow for light during the day
- Timers on the light switches
- Participate in tree planting initiatives around PGA Championships

### **PGA Village**

- Honored as the first-ever golf facility to obtain certification in the Audubon Lifestyles Sustainable Golf Facility Program, while also receiving a 3-Star Rating from the International Sustainability Council (ISC)
- Created and adopted a Sustainability Charter
- Worked with Tom Fazio Course Designers to reduce the number of golf course bunkers, making the remaining bunkers less costly to maintain and reduce irrigated, maintained turf areas
- Set aside uplands and buffers around wetlands for natural habitat
- Provide nesting boxes for native birds
- State-of-the-art irrigation system to minimize water usage
- On-site Doppler radar weather system to make informed decisions on irrigation and fertilizer applications
- Conservation of 190 million gallons of Florida's water supply by collecting runoff in 80 acres of ponds created for water storage and wildlife habitat
- Recycled water used to clean machinery
- Golf Carts use energy efficient chargers and low-voltage batteries
- The Clubhouse, golf cart facility and Natural Resources Operations building all exceed current energy efficiency codes
- Integrated pest management program - hand pull weeds versus spray is highly encouraged
- Chemicals used in accordance with Audubon guidelines
- Golf accessories such as benches and water coolers are recyclable
- Drinking cups and scorecards are recyclable
- Traffic controllers, hazard stakes, water cooler "houses," garbage can holders are all made with recyclable plastic
- The property has been studied by botanists, ornithologists and other natural resource experts, who say the area can support 258 species of birds, 29 species of snakes, 38 types of mammals and scores of frogs, turtles, lizards and salamanders and numerous plant species, including endangered species

## Championships

- Transportation vendor uses more 55 passenger busses than 47-passenger to reduce the quantity of busses on the road in an effort to reduce emissions
- During non-peak hours, buses take breaks at a pre-determined staging location and engines are turned off
- Use as much natural lighting in tents as possible without negatively impacting HVAC loads
- Use online communication to reduce the number of paper items generated before and during a championship

### Raw Materials/Non-Returnable

- Senior PGA Championship has donated 5,500 lbs of food to local food banks
- PGA Championship has donated 7,000 lbs of food to local food banks
- Ryder Cup has donated 14,000 lbs of food to local food banks

### Eco-Friendly/Compostable Materials (2013 stats)

- Plates
  - Senior PGA Championship: A total of 20,000 plates ordered; 1000-1,400 (5% - 7%) donated
  - PGA Championship: A total of 60,000 plates ordered; 3000 – 4200 (5% - 7%) donated
  - Ryder Cup: A total of 120,000 plates ordered; 6000 – 8400 (5% - 7%) donated
- Napkins
  - Senior PGA Championship: A total of 60,000 napkins ordered; 1200 – 1800 (2% - 3%) donated
  - PGA Championship: A total of 180,000 napkins ordered; 3600 – 5400 (2% - 3%) donated
  - Ryder Cup: A total of 360,000 napkins ordered; 7200 – 10,800 (2% - 3%) donated
- Cutlery (package of fork, knife, napkin)
  - Senior PGA Championship: A total of 3500 ordered; 70 – 105 (2% - 3%) donated
  - PGA Championship: A total of 10,000 ordered; 200 – 300 (2% - 3%) donated
  - Ryder Cup: A total of 20,000 ordered; 400 – 600 (2% - 3%) donated
- Plastic Drink Cups
  - Senior PGA Championship: A total of 35,000 ordered; 1050 -2450 (5% - 7%) donated
  - PGA Championship: A total of 105,000 ordered; 5250 – 7350 (5% - 7%) donated
  - Ryder Cup: A total of 210,000 ordered; 10,500 – 14,700 (5% - 7%) donated