

# **James City Green Building Design Roundtable**

**Monday, November 2, 2009**

**Government Complex Building F Board of Supervisors Room**

**4:00 p.m. to 6:00 p.m.**

## **Roundtable Committee Members**

### Private Sector

Jack Van Kniest, Van Kniest  
Andrew Cronan, Guernsey Tingle Architects  
Suzy Cheely, Busch Gardens  
Tim Isom, Wal-Mart Distribution Center 6088  
Rich Costello, AES Consultants  
Shereen Hughes, James City County Citizen  
Tim Mills,

### Public Sector

James Kennedy, JCC Board of Supervisors  
John McGlennon, JCC Board of Supervisors  
Steven Hicks, JCC Development Management  
Cheryl Waldren, JCC Development Management  
Tom Coghill, JCC Code Compliance  
Ellen Cook, JCC Development Management  
Scott Whyte, JCC Development Management  
Jennifer Private, JCC General Services  
Scott Thomas, JCC Environmental Services  
Stephanie Luton, JCC Purchasing Dept.

## **General Discussion**

Steven opened the meeting asking the committee of changes to the September minutes and there were none. He also asked about the JBDR Website.

Cheryl mentioned the communications committee has a template and could present it at the next meeting which the template has been submitted to the web designer.

Tim Isom, Research and Development Subcommittee, introduced Dale Stone, who is with Wal-Mart. Who gave an excellent PowerPoint presentation on the sustainability practices

that Wal-Mart is incorporating in all of the stores, both here in the United States and internationally. Wal-Mart is focused on creating cleaner, healthier and more efficient ways to live. This project started with Wal-Mart four years ago. The main concerns for the corporation are products, energy, and alternative sources for energy. Wal-Mart is looking at resources to conserve energy and reduce waste.

Steven asked Dale what Wal-Mart is doing for Hampton Roads area in dealing with the transportation issues.

Dale responded back Wal-Mart uses the James River to move their store products and the challenge is getting the products in a container from one location to another.

Steven asked what determines the cost on the amount of “touches” of containers.

Dale responded “roll on” and “roll off”.

Shereen mentioned the recycling companies which send their work overseas.

Dale mentioned how the stores move a barge from the York River saves more money. Wal-Mart is the largest seller of jewelry and seafood in the world. Wal-Mart uses recycling from electronics to re-use again for some of their jewelry products. The store is also working with conservation groups in preservation of our resources. For example the Wal-Mart warehouse (88) located on RT. 60, has adopted a mile of area to keep clear, clean and maintain its own retention pond.

Robert enquired about the type of light fixtures they use.

Dale response to his question is fluorescent lights and is working with a company in York County to change to LED bulbs. The corporation also has a Personal Sustainability Project which is voluntarily for employees. The project is for employees to find ways to enhance the environment.

Mr. McGlennon inquired about Energy Buyback program.

Dale stated the state of Virginia does not participate in the energy buyback program.

Andy asked if Wal-Mart uses the daylight skylights.

Dale stated the stores cannot use them due to the racks in the ceiling.

Mr. McGlennon mentioned bringing in barges for transportation.

Dale stated one would have to be sure about who owns the property for “roll on” and “roll off” to receive a barge between here and Richmond. Barges can be moved at night however the cost would increase.

Shereen asked if for Personal Sustainable is there a list to train personnel.

Dale mentioned this is list for employees.

Shereen asked if the stores share with employees the information on how to reduce/sustainability.

Personnel Sustainability Project presents a weekly sheet for employees and a reminder for them for sustainability and those who accomplished that sustainable task receives a Personnel Sustainability Project badge.

Jack mentioned maybe partnering with Fort Eustis on sharing the logistics concerns.

Dale responded that Wal-Mart does meet with Ft. Eustis on concerns of logistics and them all share ideas and recruiting tools. The store has relationships with William and Mary, Tours with the Navy, Peninsula Council Workforce Development, and work with the school systems for warehouse distribution.

Steven asked should we continue to do educational/outreach programs.

Andy mentioned it's an excellent idea and someone should take on this project.

Steven mentioned the JCC Rough Draft Report on Sustainability to discuss in January and we as group should really concentrate on what we want to do and how we want to submit a product.

Robert asked what type of group review?

Steven mentioned that each chair person from each committee should get together have a discussion and carefully review what we would like to have as a product.

Robert mentioned multiple work sessions.

Mr. Kennedy agreed the Board of Supervisors could adopt as an amendment item.

Mr. McGlennon mentioned of producing a template for each subcommittee group to use and what a report should look like. The groups should also recommend steps the County can take to encourage residents for sustainability.

Steven stated the James City County Comprehensive Plan allows for flexibility and the group should gather information in order to produce a template. As a group what do we wish to do and how do we want to work with the community. How do we review sustainability as a whole and what the private sector needs to do in order to be involved?

Mr. McGlennon mentioned producing annual suggestions and plans which should be consist in the information.

Andy mentioned that there should be concrete suggestions for sustainability.

Rich stated a sustainability project model would work for the County whether is thru the FYI Newsletter, for example what individual households can do that is sustainable or take on a task thru an HOA. Communications for individuals help with the Cool Counties.

Steven mentioned having a template with each group and gets tangible items with a brief presentation guidance from the BOS. Share the overall report with the BOS and activity participate in perform the work.

Steven stated to maybe prepare a presentation in January on what to present to the BOS.

Shereen spoke of a template such as short statement of intent for example "Our goal is this.... Statement should be first and the details next. We should however have a very clear statement.

Mr. McGlennon then described and gave examples of possible templates.

The next meeting will be January 11, 2010.