



**PERVIOUS TASK FORCE (PTF)
A SUBCOMMITTEE OF THE LAND DEVELOPMENT REGULATION ADVISORY BOARD (LDRAB)**

MINUTES OF THE NOVEMBER 19, 2008 SUBCOMMITTEE MEETING

On Wednesday, November 19, 2008 at 2:00 p.m. the Pervious Task Force (PTF) met at the Palm Beach County Vista Center Room VC-2E-12, located at 2300 North Jog Road, West Palm Beach Florida.

A. CALL TO ORDER

1. Roll Call

The meeting was called to order at 2:10 p.m.

In Attendance

Edward Wronsky (LDRAB member), Ron Last (LDRAB member), Raphael Jimenez (Cemex USA), Michael Davy (Cemex USA), Ryan Chandley (Cemex USA), Emily O'Mahoney (Gentile, Halloway & O'Mahoney, et al), Joseph Muratore (MaschMeyer), Bill Megrath (Old Castle), Joe Sherpitis (Building), Maryann Kwok (Chief Planner, Zoning), William Cross (Senior Planner, Zoning), Rodney Swonger (Zoning), Collene Walter (Kilday & Assoc., Inc.), Julian Bryan (Julian Bryan & Assoc.), Dodi Glas (Gentile, Halloway & O'Mahoney, et al), Renee Williams (Florida Concrete Products Assoc.), Joanne Koerner (Land Development), Ed Nessenthaler (Planning), Eileen Platts (Zoning), Jan Wiegand (Zoning)

2. Motion to Adopt Agenda

Bill Cross asked if anyone had any changes to the Agenda. No one had any changes. Ron Last made the motion to adopt the Agenda, and Edward Wronsky seconded the motion. The motion passed unanimously.

3. Adoption of October 22, 2008 Minutes (*Exhibit A*)

Edward Wronsky made the motion to adopt the October 22nd Minutes, and Ron Last seconded the motion. The motion passed unanimously.

B. "PERVIOUS CONCRETE" PRESENTATION –BY RENEE WILLIAMS OF MASCHMEYER CONCRETE

Renee began the presentation by introducing Rafael Jimenez who will do the first half of the presentation. Rafael stated that he is with the Florida Concrete Products Association, as well as MaschMeyer, and what they do is promote sustainable benefit of using concrete and concrete products. Rafael explained that the concrete is made pervious by taking out the fine aggregates so water can run through it and that if used correctly the pervious concrete will allow rainwater to infiltrate the ground replenishing the aquifer and at the same time leaving a nice dry surface shortly after a rainfall. Rafael stated some key uses on how this product can be used: towards tree protection, low impact development, and the cool community concept. Also, the pervious concrete does not get as hot as asphalt or regular concrete because of the ventilation it has therefore it keeps the community cooler.

Renee went through the process of the installation of pervious concrete and how it differentiates from regular concrete. Renee explained that sidewalks, asphalt, landscaping etcetera have to be done prior to the pervious pavement or it will run into and/or clog the pervious pavement. Rodney Swonger asked if this is a lot more expensive than regular concrete. Raphael stated it is slightly more expensive but you also have to balance the cost of using pervious concrete in conjunction with the Land Use for storm water pond or drainage structure.

MaschMeyer will be sending this presentation for us to place on the Pervious web site.

C. “PERMEABLE INTERLOCKING CONCRETE PAVEMENT” PRESENTATION – BY BILL MEGRATH OF OLD CASTLE COASTAL ENGINEERED SOLUTIONS

Bill Megrath explained that the pavers can save space by building a detention facility underneath the parking and the pavers can reduce the first run off for a low intensity “typical Florida” storm 100%. He brought some examples of the different pavers and explained how they were installed depending on if the client needs, for example, storage of water or a more structurally sound road. He stated that the pavers will do the same thing as the pervious concrete as far as getting water to the roots of the plants and trees, therefore the roots will grow down into the soil instead of up into the pavers because they will not have to look for water the water will go down to them.

Old Castle Coastal will be sending this presentation for us to place on the Pervious web site.

D. AGENDA TOPICS FOR NEXT MEETING

If deemed necessary additional meetings may be scheduled to review draft amendments.

E. ADJOURN

The Pervious Task Force meeting adjourned at 3:45 p.m.