

**COMPREHENSIVE PLANNING ADVISORY BOARD  
REGULAR MEETING MINUTES  
NOVEMBER 23, 2015**

Pursuant to Public Notice, Chairman David Daleiden convened a regular meeting of the Comprehensive Planning Advisory Board on Monday, November 23, 2015, at 7:00 p.m., in the Council Chamber. Those present were Chairman David Daleiden, Board Members Alan LaMotte, Christine L'Heureux, Rodney Smith, Neal Johnson, Lisa Crawford McRoberts and Amanda Morsics. Also present were, Building Official/CRA Administrator John Stone, Jim LaRue of LaRue Planning & Management Services, Inc., Green Committee Member John Fergus, City Manager Courtney Barker and Recording Secretary Kelly Porter.

Chairman David Daleiden led the Pledge of Allegiance

**(TIME 7:02 P.M.) ADOPTION OF MINUTES – JUNE 22, 2015 MEETING**

**ACTION:** Amanda Morsics MOVED, SECOND by Alan LaMotte, to approve the May 26, 2015 minutes, as presented. **VOTE:** ALL YES. **MOTION CARRIED.** **ROLL CALL VOTE:** All

**(TIME 7:04 P.M.) REVIEW OF THE CITY BOARD HANDBOOK**

Chair Daleiden reminded everyone about the new City Board Handbook and to review it. Also, reminding everyone about the Sunshine Rules. Speaking out in public and keeping it in the boardroom forum. City Clerk, Leonor reminded everyone that City Attorney Beadles was in attendance if there were any questions. There were no questions at this time.

**(TIME 7:07 P.M.) PUBLIC HEARING: ORDINANCE NO. 1113 AND PRESENTATION**

Chair Daleiden introduced Jim LaRue from LaRue Planning & Management Services, Inc. who presented the **COMMUNITY RESILIENCY COMPREHENSIVE PLAN AMENDMENTS** power point.

- Jim LaRue introduced Ben Smith from his office stating his participation should be noted and commented that the Central FL Regional Planning Council should be credited for their part in this effort to date. Jim spoke of a little history before getting to this point today referring to 2009 – 2010 the Climate Ready Estuaries Pilot Project and a good effort looking at the vulnerability of the municipality and sea levels rise. Also reminding us that in 2011 the state legislation, streamlined the Comprehensive Plan and allowed cities to do planning from the community standpoint. Jim reminded us that in 2013 we were one of the first communities to specifically have adaptation action areas.
- Topics of the power point included: Hazard Analysis Regional Planning Council – the analysis took a look at storm surge, flooding, erosion and sea level rise in terms of the vulnerability aspects important to our planning. Climate Resiliency – the capacity for a community to adapt, reorganize and improve the sustainability of the community, leaving it better prepared for future climate change impacts and natural disasters.
- The role from LaRue Planning's standpoint that his staff looked at policies for internal consistency and economic impacts from the community standpoint. In 2013 everyone kept using the term adaptation, but resiliency is the term we want to use.
- Jim explained the AAA policies. It was important to meet the goals of protecting the health, safety and welfare of the residents. Coastal high hazard flood areas were identified during this planning. Getting the public involved at that point was very important. The city's standpoint in 2013 was looking for risk and we wanted a lot more community involvement, over almost a year and half there was involvement and kudos to the city.
- Policy 1.14.3 is really talking about the lagoon areas west of South Patrick Dr and coastal high hazard areas. The Planning Council chose the 2070 medium projections for sea level rise verses low, medium and high.

- Jim covered the Highlights of 2015 Plan Amendments. The Erosion Adaptation Action Area (EAAA) is a designation to be used as a tool for assisting the City in prioritizing infrastructure funding and policy implementation for erosion control and adaptation projects. There are tools and strategies needed to see different ways to be eligible for grants. You can see an element here encouraging beach front property to maintain a certain amount of sea oats as a buffer, these are the highlights of what we are looking at now.
- Jim opened up for public input. Reminding the policies are listed behind the ordinances.

**(TIME 7:36 P.M.) PUBLIC COMMENTS:**

- **Alan Lamotte** asked if we are going to move away from the term “adaptation” to “resiliency”? Jim LaRue responded saying resiliency is the term we need to use and covers several areas in terms of resiliency and adaptation. Alan asking if that includes AAA’s under resiliency as well. Jim Larue used an example of the Sea Oats having people use those is a way of strategizing.
- **Christine L’Heureux** asked if they are predicting the sea level at 30 feet. P.J. Smith with the Regional Planning Council responded that the army corps of engineers used the high higher water, they used geographic information systems to take the elevation. Dave pointed out there are three different categories low, intermediate and high. LaRue added the probability of something being incorrect and it does come from army core. LaRue said now we are coming back with a better data base. David agreed that the army core of engineers is the appropriate source of information.
- **Randy Parkinson** did the 2010 analyses and said the city of Miami beach would give a million dollars to be where we are as they are facing a crisis in flooding having to respond with injection pumps, reminding us that we have the opportunity to have a plan not in crisis mode and it will be more economical
- **John Fergus** wants to add to the list of chronology, not mentioned starting in 2016 the city is participating in the grant from Stetson University and Regional Planning Council for 2 years and \$200,000.00 getting more data and more accurate data, we wanted to make sure that was included in the list. We have sand on the beach and South Patrick Drive improvements that took 20 years. Don’t feel like you to need to rush tonight take the time to do it right instead of rushing. John Fergus then passed out supplemental data titled “Comments on Draft Ordinance 1113”. He found a study that didn’t just do the study of 60 percent probability but a range, they took 3 models, and their middle model is a moderate mitigation policy scenario, their aggressive model is unrealistically low and unrealistically high. He suggested we use the high Corps numbers that give you somewhat of a safety factor. Also, commented that starting in about 2050 SLR projected to impact approximately 4% of this city every 10 years which means 37 miles \$37,000,000.00 – plan conservatively.
- **Chairperson Daleiden** commented this is one of components he referred to there are a lot of statistics involved and different scenarios to prepare for.
- **Jim Larue** pointed out that we talk about re-evaluating in 20-25 years; we thought it important to have those time periods. Another plan policy called for every 5 years be revisited.
- **Chairperson Daleiden** reminded we aren’t putting in a plan that is intractable it will be revisited and be a dynamic document. He pointed out the point is to use our information for the future be as far in advance to figure out our plan.
- **Courtney Barker** expanded on the grant that John Fergus mentioned, we actually spoke with property owners, it was a lot more expensive to react than to plan in advance, we want to make sure we are prepared and have the finances. This process opened a lot of doors for the city. Regional Planning Council has been a real leader in the state of Florida and helped us partner with universities. FIT was our first and now we are partnering with Stetson University. Our project with Stetson University is GIS mapping our critical infrastructure, so we do it right the first time adding the sea level rise projections and plan our storm water and infrastructure needs for the next 20 years. I think the high projection is legitimate.
- **Randy Parkinson** stated that the SE Florida Regional Climate Compact just updated their projections and there is an increase of sea level rise projections going up not down, 4 counties involved, Palm Beach, Broward, Miami and Monroe, they have taken those projections as what they are using to plan for. Will be happy to provide the report as an example of what others are doing. Chairperson Daleiden said he would appreciate that be provided.

- **Ken Lindeman** – Homeowner- was on the CPAB from 2010 to earlier this year. Recommended a website we may find value in - NASA Climate. Attended the SE Florida Climate Compact Meeting in December 2012 in Jupiter and learned about the AAA's. In January 2013 proposed the AAA's to the board. Outside of certain areas in the southern US, coastal adaptation plans such as this are happening everywhere. The two AAA's in front of us aren't set in stone, this is your document, you don't have to operate from the suggestions, it's a starting point not an ending point. Suggested we keep the term adaptation at play. Suggest for clean discrimination between adaptation and resiliency it's not going to be clean and easy. Ken handed out the website information. This form has the URL there are over 1800 pdf's available in 80 categories. Note there is a red box on the page that is us, Florida, hover over those and you will see 107 pdf's on climate adaptation in Florida.
- **Chairperson Daleiden** reminding members that there is a lot to go over and at the next meeting would like to go through this starting with LaRue's comments as a template. Homework for you all is to do read the presentation and come armed with notes and suggestions that way we can go through it in a swifter manner.
- **LaRue inquired about next meeting. It was decided there are conflicts with meeting in December, therefore the next meeting will be scheduled for January 25<sup>th</sup>.**

**(TIME 8:15 P.M.) AGENDA ITEMS FOR NEXT MEETING**

Course of action discussion, comments and redlining. Send any items through staff. Come with as much specific feedback as you can. Opportunity for public comment at next meeting.

John Stone reminded board members can contact him through email if any questions come up and reach out anytime.

No deadlines

**(TIME 8:16 P.M.) ADJOURNMENT**

**ACTION:** Rodney Smith MOVED, SECOND by Neal Johnson to adjourn the meeting. VOTE: ALL YES. MOTION CARRIED.

The meeting was adjourned at 8:16 p.m.



Kelly Porter, Board Secretary