

Ms. Tobi Aycock commented that she enjoyed reading this document and appreciates the sustainability aspects. She agreed with Mr. Rawls points and stated that they should be included here or in at least other aspects of City policy. She asked if there are ideas about how to reduce the amount of solid waste generated.

Ms. Dolan responded that the first step is to create a baseline and then come up with strategies for reduction. She commented that there is a solid waste committee through the Public Works Department. She noted that small things such as people using reusable water bottles can make a big difference.

Ms. Aycock also appreciated the push to encourage alternate forms of energy, such as solar power.

Ms. Dolan pointed out that the City needs to support the needed infrastructure to support people who might want to purchase an electric vehicle.

Ms. Aycock also pointed out that the general public has a difficult time seeing how to move away from lots of parking for cars, but that alternate modes of transportation are important. She asked if there has been an increase in transit ridership.

Ms. Dolan responded that there has been an increase but one much smaller than what the City would like to see. She noted that the service needs to improve, and that it might be better to have more, smaller buses as opposed to less, larger buses. She stated that while it is difficult to improve this since the County operates the transit system, there is opportunity now with the new 1% funding.

Mr. Stacer suggested two new options for things that could count towards required sustainable points, one being moving away from asphalt towards concrete and the second encouraging larger canopy trees in vehicular use areas to provide more shade in less time.

MOTION was made by Darlene Smith and seconded by Joan Kovac that the Board recommend approval of the City's updated Comprehensive Goals, Objectives, and Policies and required maps as presented by staff, as well as to instruct staff to follow-up on the four points raised by Mr. Rawls regarding Resolution #20-425. All voted in favor of the motion.

3. Sustainability Strategy

Ms. Dolan related to the Board that Mr. Max Wemyss is the new Sustainability Coordinator, and introduced Mr. Ben Moore who authored this document.

Mr. Ben Moore (3125 W. Commercial Blvd #130, Fort Lauderdale, FL 33309) presented himself to the Board. He stated that "sustainability" is a concept of satisfying today's needs without compromising future generations and that "resilience" is the concept of adapting and even thriving in the face of changes such as climate change. He stated that the City's leadership has set the foundation for incorporating sustainability and resiliency

into its functions. He provided a presentation that described the creation of this Sustainability Strategy, beginning with the data gathering process. He showed how the City has demonstrated a lot of work in this area as compared to Fort Lauderdale, Coral Gables, and Miami Beach. He gave an overview of the strategic analysis conducted, which was centered around a SWOT analysis. He described the strategy's vision statement, listed its focus areas, and described the work plan to implement these factors.

Mr. Stacer asked staff, and Mr. Wemyss in particular, if they are comfortable with this plan since they will be responsible for its implementation.

Max Wemyss responded that they are and that he's excited to work on it.

Ms. Aycock commented that she did not see anything concerning historic preservation or the preservation of existing buildings.

Mr. Moore agreed that preserving existing buildings is a very energy-efficient way to provide for existing demand and stated that there could be an explicit element added regarding historic preservation if the City wanted to take this approach.

Ms. Dolan stated that historic preservation is mentioned in the Comp Plan, but noted that this can be difficult in cases where existing finished floor elevations are too low and not able to be raised. She noted that there is a Historic Preservation Board and that they have recently done some exciting things.

Ms. Aycock reiterated that preserving existing buildings is a way to save energy, and noted challenging examples where existing buildings are unable to be renovated because they are in a flood zone.

Ms. Dolan responded that the City cannot ignore or waive the substantial improvement regulations, because this could potentially have negative impacts on the CRS discount.

MOTION was made by Joan Kovac and seconded by Darlene Smith that the Board adopt the proposed Sustainability Strategy per alternative motion 1 in the staff report. All voted in favor of the motion, with the exception of Mr. Miller who was not present.

4. Sea Level Rise Projection Update

Ms. Dolan shared with the Board the updated sea level rise projections from the Southeast Florida Climate Change Compact. She stated that the projections for 2030 have increased 2" since the last time these projections were adopted in 2015. She put the projections for 2070 into perspective by explaining that they would mean that streets in Garden Isles would be underwater during high tides. She described the differences between high and low adaptability features, explaining that different projections would use different curve projections. Staff recommends approval of this updated projection.