

CORAL GABLES SUSTAINABILITY ADVISORY BOARD
 CORAL GABLES CONGREGATIONAL CHURCH
 3010 DESOTO BLVD.
 CORAL GABLES, FL 33134

WEDNESDAY, DECEMBER 21, 2016 @ 5:00 P.M.

- MINUTES -

| MEMBERS | D | J | F | M | A | M | J | J | A | S | O | N | APPOINTED BY: |
|------------------------|----|----|----|----|----|----|----|----|----|----|----|----|--------------------------------|
| | 21 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 15 | |
| Ramesh Airan | P | P | P | P | P | P | P | P | P | P | P | P | Mayor Cason |
| Sharon Trbovich | P | P | P | P | E | P | E | P | P | P | E | P | Vice Mayor Quesada |
| Rhonda Anderson | P | | | | P | P | P | P | P | P | P | P | Commissioner Lago |
| Roy Wasson | P | P | P | P | P | P | P | P | P | P | P | P | Commissioner Slesnick |
| Marlin Ebbert | P | P | P | P | P | E | P | P | P | P | P | P | Commissioner Keon |
| Enrique Bernal | E | P | P | P | P | E | P | E | P | P | P | E | City Manager Swanson-Rivenbark |
| Irela Bague | P | P | P | P | P | P | P | P | P | P | E | P | City Commission-As-A-Whole |

A – Absent
 P – Present
 E – Excused
 (*) no meeting

STAFF:

Matthew Anderson, Sustainability Advisory Board Staff Liaison

CALL TO ORDER:

Chairperson, Ray Airan called the meeting to order at 5:05 pm.

GUEST:

Greg Hamra
 Leisha John
 Teddy L’Houtellier

MOTIONS:

Sharon made a motion to excuse Enrique Bernal from the meeting. Roy seconded the motion, the motion was unanimously approved.

November 16, 2016 SAB meeting minutes – Irela made a motion to approve the minutes. Sharon seconded the motion, and the motion was unanimously approved.

MEMBER'S REPORT:

Marlin: Updated the board on the upcoming 2017 Electronic Recycling events (summarized below) and the success of 2016 with the 4 electronic recycling events collecting over 33,500 of electronic waste. In addition, Marlin also brought up the idea of showing sustainability/recycling related films at the Coral Gables Cinema as a part of a green film festival type of event maybe sometime in April.

Irela: Irela and Matt are continuing to finalize the concept for the Green Business recognition program. As was discussed at previous board meetings, the program looks to recognize local business for their achievements in sustainability. The program focuses on six key areas: solid waste reduction & recycling, energy conservation, water conservation, transportation alternatives, and green innovation. The program also includes a plastic bag reduction pledge that encourages businesses to voluntarily move away from the use of single use disposable plastic bags. Matt and Irela will be meeting with Economic Development and the CG Chamber of Commerce in the middle of January to get their input and buy in. Irela also mention that at the December 6 Commission Meeting, the City passed a resolution urging the Army Corps of engineers, the Florida Department of Environmental Protection and the South Florida Water Management to expedite phase II of the Biscayne Bay Coastal Wetlands Project and to take necessary actions to expedite completion of the Biscayne bay Coastal Wetlands Project. Irela also invited the board members to an upcoming workshop on Jan 20 that is covering the Biscayne Bay Coastal Wetlands project.

Roy: Spoke with Steve Riley the City's fleet director to get feedback on the City's 20 Electric Vehicles. Steve indicated that they have been great. The cars have very low maintenance (no need for oil changes, etc.). The City is looking to add 15-20 more this fiscal year to its fleet. Roy also mentioned the idea of asking companies to establish a cooperate policy to offer alternatives such as reusable bags or paper bags to customers as opposed to plastic bags. A few members raised the concern of paper bags being possibly more harmful for the environment than plastic bags. Roy offered to conduct additional research and report back to the group.

Ray:

Rhonda: Asked the board to take a look at the report that Matt put together talking about options that exists from around the country to help increase recycling on active construction sites. Matt said that the report looks at options that exist in the older version of LEED that requires no more than 2.5 lbs per square foot or require at least 25% of total materials taken off job sites from landfills/incinerators. The most recent version of LEED V4 requires a diversion of 70% of waste generated by facilities maintenance from landfills/incinerators. Other examples included are from Austin Texas and from the California Green Building Code. Rhonda also discussed the issue of whether permeable pavement or pavers is feasible for the City under street parking, parking lots and alleys. Rhonda met with Jessica and Matt to discuss. While City does not currently have sufficient funds budgeted for the City to undertake installation of pavers in existing street parking and alleys, Jessica did confirm that pavers can be effectively used in

alleys and under parking for on street spaces without interfering with Public Works. Rhonda has emailed Ramon Trias to suggest that for all new development projects, that the developer be required to install permeable pavers in alleys and under all on street parking (ie, between bump outs).

Enrique: Matt shared with group that Enrique would like to invite the City Manager and/or staff to an upcoming board meeting to talk about the City's 3-year Strategic Plan. Matt indicated that he is more than happy to present the sustainability component of the plan at an upcoming SAB Meeting.

Recap the Past Month's events/Accomplishments.

Public Transit Day:

Matt stated on December 9, the City of Coral Gables celebrated Public Transit Day - a community day of action where individuals are encouraged to ride mass transit to get to work and share their experience with others through social media. To support this event and do their part, Coral Gables' Public Works staff-went car free for the day. They used 4 different modes of transportation which included bicycling, The Coral Gables Trolley, Metrorail and the Metromover. Throughout the day staff took a combined 72 miles of alternative transportation which saved over 50 Pounds of CO2 Emissions. In addition to the environmental benefits staff, was also able to save over \$41 (in fuel cost, wear and tear on their vehicles, and cost for parking).

LED Lighting on Christmas Tree:

Matt updated the board on the success of converting the lights on the city Christmas tree. Over 9,000 lights were converted that were originally using 5.5 Watts per bulb that are now using 1/2 Watt per bulb. As a result total energy usage is now only 4,500 Watts compared to 49,500 prior. The bulbs also last up to 10 times longer than the traditional Christmas Lights

Upcoming Events:

Big Toy Event

Matt, David and Roy will be at the annual Coral Gables Big Toy Event on Saturday January 7. The City will have on display 2 of the 20 Electric Vehicles. We will be updating attendees on the benefits of EV, talking about the City's EV Charging Stations and sustainability efforts.

Farmers Market (Jan 14-March 25):

Transportation and Sustainability Department will be participating in one of the upcoming Farmers Markets. Matt will keep the board up to date on which Farmers Market date is chosen. Staff will have a tent with a table and chairs to share sustainability and transportation information with attendees.

2017 Electronic Recycling Events

Matt has confirmed with STS Electronic recycling the dates for 2017. The first event is taking place on Earth Day Saturday April 22 from 9am-12pm in the City Hall Parking Lot. Great news is we will be partnering with the police department to offer sensitive document shredding as a

part of the event as well. John Osgood is also trying to coordinate household hazardous waste collection to be included in the event as well. The second event is scheduled to take place on November 18 which is the first Saturday after America Recycles Day (November 15). There is an additional opportunity to schedule one additional event during the summer if needed, however last year the summer proved to be the lowest turnout in terms of weight of material collected.

Non-Member Discussion

Teddy L'Houtellier

Invited everyone on the board to the upcoming UM Green Fair taking place on April 21 on the UM Campus. Matt said that the City has participated in the past and will be there again this year and invited any of the members interested in participating to join him at the City's table.

Greg Hamra & Leisha John

Matt thanked both Greg and Leisha for joining the meeting and invited them to any/all future meetings. Greg and Leisha are both residents of Coral Gables. Greg is a professor at UM and a represents the Citizens Climate Lobby and also teaches Green Building classes for LEED. Leisha is the Director of Sustainability for Ernst and Young. Both are very excited and looking forward to helping out in advancing the City's Sustainability efforts.

Additional Items:

SAB 2017 Meeting Schedule

The board has approved next year's meeting schedule. Matt will post the schedule on the website and will be following up with a new set of email meeting invitations for 2017

Recycling Messaging

Matt mentioned that the City has been including recycling information throughout the holidays on E-News, Social Media, and CGTV has produced a holiday recycling video that is available on YouTube and Facebook. Matt also talked about the City's Christmas Tree Recycling program and pickup schedule

ADJOURNED:

6:30pm