#### THE CITY OF WINTER PARK KEEP WINTER PARK BEAUTIFUL AND SUSTAINABLE

**Regular Meeting City Hall, 401 Park Ave. S.**  November 28, 2017 11:45am

#### MINUTES

Present: Ben Ellis, Stephen Pategas, Bruce Thomas, Ellen Wolfson, Nora Miller

Absent: Mary Dipboye, Natalie Hellman, Sally Miller

**City of Winter Park Staff:** Kris Stenger, Building and Sustainability Manager; Vanessa Balta Cook, Building & Sustainability Planner; John Nico and Agnieszka Tarnawska, Sustainability & Permitting Assistants

Guests: Bryan Erickson, WastePro; Jeff Stanford, WastePro; Jody Lazar, WP Library; Jim Morley, Resident

CALL TO ORDER: Ch. Ellis called the meeting to order at 11:46 a.m.

### 1. ADMINISTRATIVE ITEMS

#### **Approval of Minutes**

Ellen W. made a motion to approve October 17, 2017 minutes. Stephen P. seconded the motion. Minutes were approved as presented.

#### **Citizen Comments:**

Resident Jim M., interested in learning more about the KWPB&S Advisory Board introduced himself.

#### **Staff Report:**

Staff report was emailed to board members. During Bryan E.'s presentation Kris S. provided a quick overview of staff's meeting with EcoPreserve, Solid Waste Management and Resource Lifecycle Solutions, who have completed recycling studies and programs for several airports (e.g., Orlando International Airport, Dallas/Fort Worth). Preliminary proposal suggested a cost of \$66,000 to look at both commercial and residential waste, with residential being about \$38,000. Following Bryan E.'s presentation Ellen W. inquired how the new "yes/nope" flyers will be implemented and suggested that board members could take a stack and pass them out in their neighborhoods, as well as be replicated in the WP Observer. Stephen P. added that they could be handed out at the farmers markets at the WPB Calladium Sales booth, Earth Day, etc. Kris S. reported that he is working with WP communications to see if we can work with the Orlando Magic and their mascot Stuff to do recycling PSAs. Nora M. asked if schools have recycling in classrooms, Kris S. explained that the City had purchased recycling bins for Winter Park High School but that working with OCPS has been difficult. John N. added that it has also been difficult to help private schools implement recycling programs (e.g., St. Margaret Mary). Ellen W. reported that Lakemont Elementary School has a group of 5<sup>th</sup> graders collecting recyclables and taking them out to the dumpsters and discussed the potential of working with these students to post signage in classrooms like the "yes/nope" flyer, participating in Earth Day, and KWPB Green School Grant. Vanessa B.C. will be sending out a doodle poll to confirm the board's early January availability for the joint KWPBS&UAB meeting on solar. Kris S. reported that the RFP for \$250K for installation of solar on water treatment facilities or other city facilities should be posted soon. Kris S. also reviewed updates on conducting a GHG Inventory and the potential for partnering with Orlando. Vanessa B.C. reported the city's Sol-Smart Application for Designation should be submitted by the end of the week. Working with the WP Planning Department to update the Land Development Code to clearly state solar by right language, the City will now be applying for Silver, rather than Bronze, designation. She also reviewed

the city's new Solar page and the different Sol-Smart criteria met through the page. Staff would greatly appreciate any comments, edits, and updates for the page. Vanessa also provided a brief overview of upcoming watershed cleanup dates, farm tour dates, bikeshare updates, UAB's examination of EV chargers, expanding recycling program into city facilities and parks, backyard composter request program. John N. provided a recap of information learned at the most recent Rollins Committee on Environmental & Sustainable Issues, staff will continue to participate in these monthly meetings. Jody L. and John N. reported on the Don't Pitch It Fix It Event. Have discussed a DPI-FI booth at Earth Day (e.g., focusing on bikes) where the next DPI-FI can be advertised. John N. provided an update on the cigarette buttlers to be placed along Center Street, working on getting approval business owners. Staff provided a quick overview of the 2018 FDOT-KABA proposal and partnership with Track Shack to implement cup-free racing for the WP Race for the Trees and other WP races.

## 2. ACTION

None.

## 3. INFORMATIONAL

### a. Green Minute

Bruce T. shared how much solar panels have improved over the last few years, previously panels were 175W, the latest panel is 365W.

John N. shared that when he goes to Publix that he asks the bagpeople to switch from saying "plastic or paper" to "paper to plastic".

Stephen P. shared that at his home he has a bin in his kitchen for items that will be recycled at Publix (e.g., plastic bags, Styrofoam, etc.). After dropping his items, he will then use the bin to carry his groceries home.

## b. <u>KWPB – Status Report KWPB&S</u>

Stephen P. reported that the next WP Blooms Meeting will be next Tuesday. Hannibal Square Heritage Center will be giving a presentation on what they are currently working on. The upcoming Winter Park Bloom Meetings will have previous AIB judging sites present on their latest happenings. Stephen P. is also working on the AIB Evaluation, it should be ready by February.

## c. <u>Sustainability Action Plan</u>

### Report from Board Members:

-Nora M.: Familiarizing herself with SAP priorities, WastePro recycling, and zero waste initiative. -Ellen W: Exploring ways of pushing Lakemont Elementary along further, interested in the zero waste and partnering with Nora M. Also, has been working on updating the Sponsorship Brochure Packet and engaging new sponsors. Sally M. suggested a campaign with schools where a different item is targeted for recycling (e.g., crayons) each month. Stephen P. suggested the collection could be done at Earth Day.

-Stephen P. will be working with Richard Castle and WastePro on recycling programming for Earth Day (e.g. recycling-related scavenger hunt), as well as the Orwin Manor pilot recycling education program.

## d. Finance

Staff provided draft budget in agenda packet, looking for feedback from board. Nora M. requested clarification on need for GHG Inventory. Kris S. explained that we have been using the county's inventory in our SAP reporting, in the SAP we had set GHG emission of 25% by 2020 from 2012 baseline. For 2020, would mean doing inventory in 2022. Do we want to do an inventory prior to this to get a sense of if we are on track since Orange County will no longer be doing an inventory.

Ben E. that in regard to how the city is changing, are there particular things that are impacting GHG emission that our funds should be used for (e.g., increasing renewables in City's energy portfolio), as opposed to using funding for a GHG inventory. Kris S. suggested that we invite Brittany Sellers and/or Orange County to discuss what is involved in the inventory, where are they seeing major changes, and what are the potential things we can do. Board requested they come in to provide them with this information to help inform how the budget will be applied to meeting GHG emission goals.

### e. <u>Report from Waste Pro</u>

Bryan Erickson and Jeff Stanford, regional fleet specialists for WastePro, discussed contamination and how the Fleetmind Project (service verification program using RFID technology) may be used to better understand contamination and increase recycling. Discussion included description of contamination and how it is calculated at the Orange County Materials Recovery Facility (MRF). At the MRF a visual inspection of the truck (e.g., rear loader-hopper) is used to determine the contamination rate. A more thorough contamination analysis may be possible, however there would be an additional cost for this. Bryan E. can request quotes for this service if the Board is interested. He is working on getting the contamination rate data into Fleetmind, it will take them about a month or so to have this information ready for review. The few loads he has reviewed so far hovered at about 20% contamination rate. In regard to looking at contamination by specific areas, the lowest unit of analysis will be "per route", approximately 1,500 homes (max weight per truck is about 2,200 lbs), using Fleetmind. To learn more at the neighborhood-level (e.g., Orwin Manor, ~200 homes), an in-person survey/inspection is recommended. For example, WastePro and KWPB volunteers could visually inspect the route on a pick up day, going house by house, before pick up, inspecting the contents of recycling containers to establish a contamination rate. Staff and board requested more information on load rejection rate at the MRF. Bryan E. said he will try to look further into this. Jeff S. briefly mentioned items that are items contributing to contamination include plastic bags and bubble wrap and other items that jam up the machine and force the machines to be shut down. Ellen W. expressed concern on confusion regarding what is recyclable and how to communicate updates to what may now be recyclable that wasn't in the past. Kris S. explained that when they when the City was working on the Recycle Across America labels, they reached out directly to the MRF, asking them what items they were accepting at the time. Nora M. suggested a utility bill insert reminding residents that no plastic bags are allowed in the recyclables container. Kris S. explained we have done this in the past and can do it again, however, there is a cost associated with this route. Other routes that have been used in the past and can be used again (perhaps at a lesser cost) include a piece in the Winter Park Observer, WP Update, Lakes Newsletter, and WP Social Media. Bruce T. asked if contamination is available by weight, allowing for routes to compete against each other (let homeowners know what route they are on and contamination rate over time). Bryan E. mentioned that WastePro does have a recycling facility in Ocala and that the board is welcome to arrange a tour in the future if they are interested. Jeff S. mentioned there is a video of the facility that he is happy to send us (VABC sent 12/11/17).

### 4. NEW BUSINESS

a. Agenda Requests/Announcements/Action Items: Stephen P. requested staff send board WastePro Franchise Agreement (VABC sent 11/30/17). Ellen W. requested staff provide a list of this past year's donors and the potential donors list created previously (VABC sent 11/29/17). Bruce T. requested the deadline for sponsor logos for Earth Day t-shirts. Raymond Randall, recycling expert from WasteManagement will be speaking at December board meeting. Next board meeting, board members should be prepared to share some goals, responsibilities and resources on the priorities they discussed.

### 5. ADJOURNMENT

# a. Action Items

# b. Evaluate Meeting

- What worked:
- What didn't work:

Stephen P. made a motion to adjourn at 1:15 p.m., seconded by Ellen W. Next meeting Tuesday, December 19<sup>th</sup>, 11:45am at City Hall.

Respectfully submitted,

Vanessa A. Balta Cook Recording Secretary