1: Administrative
   a. Introduction of New Board Members
   b. Approval of Minutes
      May 15 2018 Minutes
   c. Citizen Comments
      Limited to 3 minutes per person
   d. Staff Report
      Emailed monthly along with agenda and minutes. This time may be
      used to request more information on individual items
      June Staff Report

2: Action
   a. Elections for the New Year

3: Informational
   a. Green Minute
      Share a personal story about sustainability
   b. KWPB - Status report KWPB
      Status Report from KWPB
   c. Sustainability Action Plan
      Status Report from SAP
      Goals for the New Year
   d. Finance
Status Report from Finance

4: New Business
   a. Agenda Requests and/or announcements

5: Adjourn
   a. Action Items:
      Review action items identified during meeting.
   b. Evaluate Meeting:
      What worked? Didn't work?
   c. Next Meetings:
      July 17, 2018

Appeals and Assistance

"If a person decides to appeal any decision made by the Commission with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings, and that, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based." (F.S. 286.0105)

"Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Office (407-599-3277) at least 48 hours in advance of the meeting."
Meeting Protocol

The protocol described below is used to conduct an orderly meeting of the Keep Winter Park Beautiful and Sustainable Advisory Board. It is the Chair's option to follow or deviate from these guidelines during any meeting of the Board.

- Agenda item is brought up by Chair;
- Chair recognizes the staff for department input;

- Staff will present the item and state department recommendation if appropriate;

- The staff or Board Chair may recognize the individual or group requesting the action and present the opportunity to address the Board and present the details of their request. This presentation should be brief (3-5 minutes)

- The Chair will recognize the Board members and provide an opportunity for questions from the item sponsor or department staff;

- The Chair will entertain any motion from the Board regarding the agenda item;

- Once the item has been motioned and received a second, the Chair will ask if there is any public comment about the issue. (Public comment comes before the Board discusses the motion.) Public comment will be held to 3 minutes each;

- The public comments are closed by the Chair once all citizens who wish to speak have been given an opportunity;

- The Chair will recognize the Board members for discussion of the motion. Any Board member may address a question to the sponsor, to the department staff or to a citizen if appropriate;

- Once there is no further discussion, or if the Question has been called (debated and voted affirmative), then the Chair will request the Board moves to a vote.
THE CITY OF WINTER PARK
KEEP WINTER PARK BEAUTIFUL AND SUSTAINABLE ADVISORY BOARD

Regular Meeting
City Hall, 401 Park Ave. S.

MINUTES

May 15, 2018
11:45am

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

Absent: None.

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

Guests: Ann Francis, Rollins College; Jody Lazar, WP Public Library

CALL TO ORDER: Ch. Ellis called the meeting to order at 11:47 a.m.

1. ADMINISTRATIVE ITEMS

Approval of Minutes
Bruce T. made a motion to approve as revised (i.e. replace 100% in 3f. with 60% by 2030) April 17, 2018 Meeting minutes. Mary D. seconded the motion.

Citizen Comments:
Jody L. provided the board with the WP Library’s summer classes, events & reading challenge guide.

Staff Report:
Staff report was emailed to board members. Staff responded to inquiry by Mary D. on UAB-April Meeting highlights found in May staff report on net metering. Board discussed potential disadvantages of changes being made to the net metering policy that would change reimbursement from retail to market rate (e.g., reducing the incentive). Mary D. asked how the City was involved in the Monarch Initiative. Staff explained that the interactions so far have been through the Parks & Recreation, Stephen P. provided a quick overview of what Joe Smirti, Parks & Recreation Department. Ann Francis added that they have also been in contact with the Monarch Initiative. Staff confirmed that Communications is promoting energy conservation program through various media. Ch. Ellis requested Staff provide an update on bikeshare. Staff also provided an update on status on Solar RFP. John N. provided an update on the composter program (e.g., reception, spatial distribution, demand, future survey, resident stories) and recommended the board include composters in the planning of next fiscal year’s budget.

2. ACTION

a. Motion made by Mary D. to reopen previous motion that the Keep Winter Park Beautiful Sustainability Advisory Board to recommend to the City Commission adoption of 100% Renewable Energy Commitment, seconded by Stephen P. Motion reopened and discussed. Motion made by Stephen P. to table motion until August, seconded by Nora M., motion carried unanimously by a vote of 6-0.

3. INFORMATIONAL

a. Green Minute
Nora M. shared that her family collects the water left over from the day’s reusable water bottle in a decorative pitcher and uses that for watering her plants. Stephen P. added that empty disposable water bottles (large and small) with caps can be used at the bottom of planting containers for drainage.

Mary D. shared that her church has switched to compostable plates and cups they ordered from worldcentric.org.

b. **KWPB – Status Report KWPB&S**

   *Winter Park Blooms:* Stephen P. reported on the Volunteer Appreciation Event, held on Thursday, April 26th from 6-8pm at the WP Country Club. He also reviewed the new America In Bloom Evaluation Report with the Board and requested feedback from the board on creating a series of workshops that would bring together city staff, local organizations, and others to work through the report and build the 2018 community profile.

c. **Sustainability Action Plan**

   Ben E. led discussion on the board’s past year accomplishments/missed opportunities and planning for the upcoming year. Ben E. mentioned that at the next board meeting the board might want to revisit what each board member would like to focus on, as had been done a few meetings ago. Board discussion also suggested focusing on SAP metrics (e.g., 2020 targets), focusing discussion on Staff report, and each member identifying their top 3 (e.g., metrics to focus on).

d. **Finance**

   None.

e. **Renewables Commitment**

   Mary D. opened the discussion. Mary D. recommended that the board invite Chris Castro from the City of Orlando to hear the Orlando story (e.g., what led to making the commitment-100% renewable by 2050, how are they planning to meet the commitment), inviting the Utilities Advisory Board.

4. **NEW BUSINESS**

   a. **Agenda Requests/Announcements/Action Items:** June Meeting-Chair/Vice-Chair Nominations;

5. **ADJOURNMENT**

   a. **Action Items**

   b. **Evaluate Meeting**

      • What worked:
      • What didn’t work:

   Stephen P. made a motion to adjourn at 1:06 p.m., seconded by Nora M. Next meeting Tuesday, June 19, 11:45am at City Hall.

   Respectfully submitted,

Vanessa A. Balta Cook
Recording Secretary
## June 2018 STAFF REPORT

### Focus Area

<table>
<thead>
<tr>
<th>Topic</th>
<th>Status Update</th>
<th>Next Steps</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Buildings, Energy, and Water</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Commercial Building Benchmarking (BEW-3) | 2020 Target, BEW-3: 100 buildings  
CFBOTB 2017 Registrants: 1)First Congregation Church, 2) St. John Lutheran Church, 3)WP Library, 4)First GREEN Bank, 5)Olive Garden, 6)Valencia College & 16 city facilities  
2018 CFBOTB registration has yet to be opened. | Highlight St. John Lutheran’s Church energy conservation successes (e.g., print, online)  
Update energy and water usage data as needed for city facilities  
Review change over time for city facilities |
| Energy Conservation Program (BEW-1; BEW-2) | 2020 targets: BEW-1 (Audits): 150; BEW-2 (Rebates): 100  
FY 17-18 funded at $50,000. As of 5/3/18, Balance:~$40K  
Between Oct 1 and May 1, approximately 48 audits requested and 9 rebates requested (5 insulation, 4 duct)  
Communications will be including program information in June Update, utility bill insert and on Nextdoor  
Conservation Education in WP 5th grade classrooms (see CEGE, Tinker)  
Staff will be adding new rebates by the end of June for residents purchasing new ENERGY STAR® Certified Appliances (i.e., Heat Pump Water Heater, Refrigerator, and Clothes Dryer) | Purchase ad in observer (3/19/18 VABC provided board with Observer rates)? |
| Green Building Standards (BEW-8) for Tree Removal | 2020 Target: 25% of new construction  
Provided Urban Forestry with language to amend existing code to require the use of green building standards when tree will be removed; Under review by city attorney, delayed by Hurricane Irma | Recognize net zero energy/carbon neutral new buildings and home (print/online)* |
| **PACE** | Number of Applications to Date: 4; Projects Funded 2  
Information available on city website (BEW), new Solar page, and in energy audit kits | |
| Renewable Percentage of Electric Utility portfolio (BEW-4) | 2020 target, BEW-4: 40%  
With FMPA 10MW (city commission approved, starting in 2020), ~28% | |
| Solar-Installation on City Facilities | $250K in FY 2018 budget for solar approved; RFP in progress | Review received proposals |
| **SolSmart** | SolSmart Silver Designation received 1/16/2018; 3/29: Press Release and Picture of award, Kris, & Mayor Leary posted to City FB.  
Received requirements for Gold status in the next week. | Review Sol-Smart Gold recommendations with City Staff (e.g., building, planning, etc.) |
<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
<th>Notes</th>
</tr>
</thead>
</table>
| Utilities Advisory Board                      | Highlights from 4/25 Meeting  
- New Water Conservation Rebate: Weather Based Smart Irrigation Controller  
- Discussed potential changes in electric utility customer charges, rates, and fees |                                                                                              |
| UAB/KWPBS Joint Meeting on Solar              | Presentation by Chris Castro on Orlando’s Journey to 100% Renewable on Friday, August 3rd, 12pm-1:30pm; 6/4 provided date to both boards                                                                 | Receive #s from Covanta/Jerry  
Confirm UAB and KWPB availability.                                                               |
| Community Engagement & Green Economy          | 2020 Target, CEGE-5: 12 events  
5/19 Alberta Drive & Courtland Avenue, 10 volunteers, pictures from event posted on WP Facebook (5/19)  
Workday Scheduled (8:30am-11:30am):  
- Sat, June 16-Kraft Azalea Garden, as of 6/5: 12 RSVPs  
Advertised on Eventbrite, sustainability e-list, city calendar, volunteer match, and kiosks, social media | Set Fall dates with Parks and Recreation/WPB                                                  |
| Exotic Snail Roundups (community groups) (CEGE-5) | None currently scheduled                                                                                                                               | Work with Lakes to set upcoming dates  
Route pop-up community group requests to Lakes                                                   |
| Exotic Snail Roundups at Lake Knowles (Open to the public) (CEGE-5) | None currently scheduled                                                                                                                               | Work with Lakes to set upcoming dates                                                        |
| GHG Inventory (CEGE-1; LGO-1; WDR-3)           | 2020 target, Citywide: 25% less than 397,075 metric tons; Municipal operations: 20% less than 11,473 metric tons  
8/13/17 VHB estimated a GHG inventory (municipal ops and community scale) at $25K; 3/12/18 Brittany Seller presented on Orlando’s GHG Inventory; 5/1/18 ICLEI Membership Purchased; Agnieszka reviewing methodology | AT meet with BS in late summer to review their submission process                            |
| **Green School Grant Participants (CEGE-4)** | 2020 target: 50% more than 2012 (10)=15  
2018: Received 10 applications, provided 8 grants  
2018 Recipients: Audubon Park School, FCC School & Kindergarten, Lakemont Elementary School, Monarch Learning Academy, Rollins Hume House, Trinity Preparatory School, Welbourne Avenue Nursery & Kindergarten, WP Presbyterian Church School | Verify USGBC Green Classroom Professional Certification participation by teachers  
Remind participants of reporting requirement (due Sept. 30). |
| **Recognized Green Businesses (CEGE-2)** | 2020 target 25% of businesses  
2017: 17 business (Fair Trade business)  
Determine 2018 metric, Meatless Monday participants? |  |
| **Rollins Committee on Environmental & Sustainable Issues** | Will restart in the Fall | Participate in monthly meetings |
| **Sustainability Pledge (CEGE-3)** | 2020 target, CEGE-3: 50% of residents  
Posted 1/22/18. As of 5/4: 62 pledges | Post monthly to e-list |
| **Tinker Education and Outreach program** | Tinker reaching out 5th grade classes in Winter Park (5 public schools, 2 private)  
Enrolled (1 or more teachers) as of 5/1/18: Baldwin Park Elementary, Brookshire Elementary, Dommerich Elementary, Killarney Elementary, Lakemont Elementary; Teachers enrolled: 12; Students Participating: 333  
Remaining eligible schools: Circle Christian School, St. Margaret Mary Catholic School | Route pop-up community group requests to Lakes |
| **Watershed Cleanups (community groups) (CEGE-5)** | October 13: Tentative Date for Do Good Date Night |  |
| **Watershed Cleanups (Open to the public) (CEGE-5)** | 2018 Dates  
- 7/7; 10/20  
- Posted to City Calendar, EventBrite and Volunteer Match |  |
| **Local Food & Agriculture Community Gardens** | Researching potential locations for community gardens | Connect interested schools to Caitlyn Glatting, UF-IFAS Food Systems Coordinator |
| **Good Food Central Florida** | Highlights from May Meeting  
- City of Winter Park hosted; introduced Meatless Monday Program and WP Library Seed Library programs | Participate in upcoming meetings and subcommittees |
## June 2018 STAFF REPORT

<table>
<thead>
<tr>
<th>Discussion</th>
<th>National Food Day-October 24 “eat real”</th>
</tr>
</thead>
</table>
| - Discussion on UF-IFAS training class for homegrowers to sell their harvest; Tour of Green Sky Growers  
- Discussion on required UF-IFAS training for pilot projects (e.g., backyard chickens, market gardening), USDA’s Farmers Market Promotion Program grant process, and UF IFAS’ community gardens support for schools. |  
- Contact Chamber  
- Schedule cooking demonstrations  
- Submit mid-term report 7/20/18  
- Submit final report 12/2018 |

### Healthy Central Florida-Meatless Monday Program

- 4/2/18 Received & Deposited $2,500 HCF minigrant check  
- Received decals and aprons; reaching out to chefs to schedule cooking demonstrations |  
- Participate in upcoming planning meetings and future events |

### Senior Food Harvest Event

- Staff part of planning and tabled 2/6/18 Table Sixty(senior food insecurity alliance-WPHF, AARP, Second Harvest)  
- 103 low-income WP registrants; transportation coordinated by city staff for 13 residents; fresh produce provided to over 134 people; very well received by community |  
- Participate in upcoming planning meetings and future events |

### WP Farmers Market SNAP Program

- Gabby’s status report emailed to board 1/16/18 |  
- Review proposal. |

### Mobility and Urban Form

#### BikeShare

- Remains on TABs list of priorities for 2018.  
- 10/25/17 TAB staff requested a proposal for a bikeshare station at Sunrail Station from Juice Bikes. |  
- Review proposal. |

#### Electric Charging Stations (MUF-3)

- 2020 Target, MUF-3: Increase from 6  
- 6 EV Chargers received. Installation delayed with changes in Facilities Management. Request for installation submitted. |  
- Look into the development of an EV Plan  
- Create rebate and/or code for utilization of EV charging for renovated and new buildings* |

### Transportation Advisory Board

- Highlights from 5/3 Mtg:  
  - May is National Bike Month  
  - Saturday May 5th is Bike 5 Cities, Winter Park (Public Works-Transportation) will have a Park-to-Park between Cady Way Park and Baldwin Park, VABC assisting with ride |  
- Next Meeting: 1st Thursdays, 8:30am, Commission Chambers
### Discussion of Sidewalk Policy, and Vision Zero
(a multi-national road traffic safety project that aims to achieve a highway system with no fatalities or serious injuries involving road traffic)

- FDOT grant money received to restore 3 Laurel Oaks lost after July 4th storm with native live oaks; trees purchased and planted by Urban Forestry
- Working with Urban Forestry to submit grant application for KAB/UPS $5,000 grant for tree planting program

### Natural Resources & Systems
#### Lakes Advisory Board
- May Meeting-Staff unable to attend, KS will attend June meeting

- Next Meeting: 2nd Tuesday, 12pm, Public Safety Bldg.

### Storm Drain Marking Program
- Sign up available at cityofwinterpark.org/stormdrains
- Posted on social media and sent to e-list
- As of 6/6: 6 requests and 40 markers placed

- Promote to e-list on monthly basis
- Develop policy and rebate addressing and incentivizing residential and commercial gray water & rain water reuse*

### Local Government Operations
#### Electric Fleet
- City’s Building & Permitting Department received its first fully electric vehicle; being used by building official and other building staff
- City’s Building & Permitting Department looking to replace 4 fleet vehicles with fuel efficient vehicles (e.g., plug-in hybrid)

- Wrap vehicle

### Employee Commuter Options (LGO-6)
- New Employees receive commute options summary during new employee sign-on process
- May/June ReThink online Employee Commute Survey distributed by HR, results will be also be used by AT for GHG Inventory

- Review Best Workplaces requirements with HR & City administration

### Employee Outreach
- Providing monthly presentations at the City’s New Employee Orientations on SAP
- Participating in monthly WP Employee Committee meeting

- Work with HR and ReThink Your Commute to help make WP a Best Workplaces for Commuters candidate

### Recycling – Municipal Facilities
- JN to conduct follow up visits of city facilities to verify requested roll-carts and dumpsters in place at city facilities and parks (e.g., Showalter)

- Meet with custodial staff/facilities staff
- Provide education for employees through e-tv and e-mails once recycling infrastructure in place at Public Safety, Public Works

### Waste Diversion & Recycling
#### Bottle filling stations
- 2020 Targets, WDR-1: 75% (state goal) diversion rate; WDR-2: 10% less than 11,594 tons of solid waste generated (resident)=10,437.3 tons (achieved in 2017)

- Installed: Cady Way Park and Howell Preserve Park
June 2018 STAFF REPORT

| (WDR-1, WDR-2, WDR-3) | Purchased, received 6 drinking fountain/bottle filling station  
| | Installations in progress  
| | Working with Facilities to order bottle filling station for Chamber  
| | To be installed: Phelps Park, Dinky Dock, Azalea Lane, and Ward Park.  
| Beyond34 | Staff attended Quarterly Orange County City’s meeting that included several Beyond 34 Orlando Region Recycling Optimization Workshop participants: [https://www.uschamberfoundation.org/beyond-34-recycling-and-recovery-new-economy](https://www.uschamberfoundation.org/beyond-34-recycling-and-recovery-new-economy)  
| | Staff to attend upcoming meeting June 26th  
| | Attend follow-up meetings  
| Cigarette waste disposal | Side mounted ash urns along Park Avenue have been installed.  
| | Smoking stations for Center Street to be installed-legal agreements have been sent to property, 1 signed agreements received, waiting on 3.  
| | Work with Engineering Department and Property Owners to install  
| | Researching potential pilot locations that would work with City of Orlando’s existing program [http://www.cityoforlando.net/solidwaste/commercial-food-waste/](http://www.cityoforlando.net/solidwaste/commercial-food-waste/)  
| | Reach out to potential participants  
| Commercial Recycling Program Pilot-Park Avenue Merchants Association | JN met with Chamber, was provided with list of interested businesses  
| | WastePro and Staff attended 4/28 PAMA meeting  
| | Continue to receive inquiries for WP businesses, working with WastePro and Utility billing to introduce programs  
| | Follow up with businesses and WastePro  
| Composters | All available composters purchased under FDOT grant have been reserved and distributed  
| | 60 additional composters have been purchased  
| | Create survey to gather data on usage/waste diversion  
| Don't Pitch It, Fix It | Next DPI-FI: 9/15, Community Center, 1-4pm  
| | Posted to Eventbrite and City Calendar  
| | Promote on Social Media, NextDoor  
| | Send to Sustainability E-List  
| Household Hazardous Waste and E-Waste | Annual Event took place 4/28 at Public Works Compound  
| | Plan fall e-waste event in coordination with America Recycles Day (11/15)?  
| RFID/Service Verification Program – WastePro | Bryan E. presented at the October meeting, hopes that by mid-2018 system will be running at 90% accuracy. Real-time online verification program is active.  
| | Work with WastePro on pilot project-targeted contamination reduction education.  

Agenda Packet Page 11
<table>
<thead>
<tr>
<th>Seminole County Transfer Station and Landfill Visit</th>
<th>Sustainability staff visited Seminole County Transfer Station (Longwood) and Landfill (Geneva) with City of Orlando Solid Waste Division</th>
<th>Explore commercial organics collection potential collaboration with City of Orlando</th>
</tr>
</thead>
<tbody>
<tr>
<td>Track Shack Orlando Race Waste Reduction</td>
<td>4/28 Run for the Trees Cup Free Race, KS and JN attended Follow up meeting results: Would be great to do the same next year, maybe other races to come</td>
<td>Compile data for analysis</td>
</tr>
<tr>
<td>Waste Haulers Reports</td>
<td>Contacting registered haulers for monthly/annual reports</td>
<td>Compile data for analysis</td>
</tr>
<tr>
<td>WastePro Disposal Report</td>
<td>Receiving Quarterly Disposal/Recycle Diversion Report</td>
<td></td>
</tr>
<tr>
<td>2018 Evaluation</td>
<td>Winter Park Blooms and KWPB&amp;S to review evaluation and possibly provide workshops with city staff (Board member Stephen P. meeting with City Manager to discuss)</td>
<td>2018 Community Profile</td>
</tr>
<tr>
<td>Events</td>
<td>Earth Day 4/15/2018, approximately 3000 attendees Working with Parks to set 2019 date</td>
<td></td>
</tr>
<tr>
<td>Fundraising</td>
<td>Dance Lessons Link to instructor’s website on the About KWPB&amp;S webpage Added 2018 sessions to City Calendar, being promoted by communications</td>
<td></td>
</tr>
<tr>
<td>Sponsorships</td>
<td>New sponsorship packet printed and available online Board members reaching out to their assigned organizations 2018 Sponsors (as of 4/2): Gold ($2,500): Covanta; Silver ($1,000): Panera Bread, Winter Park Garden Club, Rollins College; Bronze ($500): Massey, Orlando Acupuncture, Aeffect Hair; Green Sustainer ($250)-Phil Kean Designs, First Green Bank, and Breedlove, Dennis &amp; Associates, Inc.; Fannie Hillman Bus Stops ($2,000=4@$500ea)</td>
<td></td>
</tr>
<tr>
<td>KAB</td>
<td>Affiliate Requirements Fulfilled, Received Letter of “Good Standing” 11/7/18.</td>
<td></td>
</tr>
<tr>
<td>KFB</td>
<td>Affiliate Requirements Annual Dues ($25) Paid.</td>
<td></td>
</tr>
<tr>
<td>SAP</td>
<td>2017 Annual Report</td>
<td><strong>Annual Conference, June 13-15, Cocoa Beach. VABC to attend. Open to board members.</strong></td>
</tr>
<tr>
<td>---------</td>
<td>--------------------</td>
<td>--------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Posted to website.</strong></td>
</tr>
</tbody>
</table>