



**SUSTAINABILITY COMMISSION
CITY OF PALM SPRINGS, CALIFORNIA**

www.palmsprings-ca.gov www.yoursustainablecity.com

**June 19, 2018
5:00 PM**

**REGULAR
MEETING AGENDA**

**Palm Springs City Hall
Large Conference Room
3200 E Tahquitz Canyon Way
Palm Springs, CA 92262**

COMMISSIONERS

Joe Jackson, Chair	Roy Clark, Vice Chair
Carl Baker	David Freedman
Jennifer Futterman	Greg Gauthier
John Goins	Robert McCann
T Santora	Jessica Spry
Grant Wilson	Dara Shay, Student Representative

Staff representatives: Marcus L. Fuller, Assistant City Manager, Jay Virata, Director of Community & Economic Development, Dan DeGarmo, Clerical Assistant, Gary Calhoun, Recycling Coordinator

City of Palm Springs Vision Statement: Palm Springs aspires to be a unique world-class desert community where residents and visitors enjoy our high quality of life and a relaxing experience. We desire to balance our cultural and historical resources with responsible, sustainable economic growth and enhance our natural desert beauty. We are committed to providing responsive, friendly, and efficient customer service in an environment that fosters unity among all our citizens.

Please **MUTE OR TURN OFF** all audible electronic devices for the duration of this meeting. Thank you!

- CALL TO ORDER**
- FLAG SALUTE**
- ROLL CALL**
- ACCEPTANCE OF AGENDA**

CITY MANAGER / STAFF COMMENTS **(10 MINUTES)**
Jay Virata, Director of Community & Economic Development – Report on City Council actions of June 6, 2018.

COMMISSION and STUDENT LIAISON REPORTS - As available. **(5 MINUTES)**

PUBLIC COMMENTS: This time is for members of the public to address the Sustainability Commission on Agenda items and items of general interest within the subject matter jurisdiction of the Commission. The Commission values your comments but, pursuant to the Brown Act, cannot take action on items not listed on the posted Agenda. Three (3) minutes are assigned for each speaker.

- A. WELCOME AND INTRODUCTIONS** **(5 MINUTES)**
- B. PRESENTATIONS-** **(10 MINUTES)**
Gotcha Bike, Andy Boenau, Director of Mobility Strategy, www.thegotchagroup.com
- C. MEETING MINUTES** **(5 MINUTES)**
May 15, 2018 Regular Meeting Minutes
- D. RECYCLING REPORT** - Gary Calhoun **(10 MINUTES)**
- E. OLD BUSINESS** **(15 MINUTES)**
 - 1. Ad Hoc Subcommittee on Film Festival Programs – Commissioners Futterman, Gauthier

2. Staff Report on Rates for City Owned EV Charging Stations

F. NEW BUSINESS

(30 MINUTES)

1. Discussion on FY 2018-19 Budget: Recycling Fund 125 and Sustainability Fund 138 Program and Staff Expenses.
 - i. Report of Commissioners' Suggestions for Budget Expenditures- Staff.
 - ii. Report of the Ad Hoc Sub-Committee on Budget- Clark, Goins and Futterman.
2. Discussion on a Feasibility Study regarding Organic Waste Disposal- McCann, Spry and Clark
3. Update Safe Routes to Schools program- Wilson and Gauthier
4. Consideration of Rescheduling the July and September 2018 Regular Meetings.

G. COMMITTEE AND COMMISSIONER REPORTS

(15 MINUTES)

1. Standing Subcommittee on Solar and Green Building - Commissioners Freedman and Goins
2. Standing Subcommittee on Waste Reduction - Commissioners McCann, Spry and Vice Chair Clark
3. Ad Hoc Subcommittee on Walkability & Pedestrian Planning - Commissioners Wilson, Gauthier
4. Wellness – Commissioner Baker
5. Water - Commissioner Freedman
6. Outreach - Commissioner Futterman

H. COMMISSIONER COMMENTS

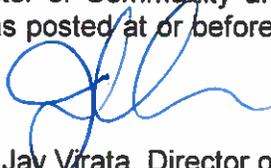
(5 MINUTES)

- I. ADJOURNMENT** - The meeting of the Sustainability Commission will adjourn to the Regular Meeting of the Sustainability Commission to be held at 5:00 p.m. on Tuesday, July 17, 2018, in the City Hall Large Conference Room, 3200 E Tahquitz Canyon Way, Palm Springs CA 92262. The Sustainability Commission's regular meeting schedule is at 5 p.m. the third Tuesday each month except August unless otherwise noted or amended.

It is the intention of the City of Palm Springs to comply with the Americans with Disabilities Act (ADA) in all respects. If, as an attendee or a participant at this meeting, you need special assistance beyond what is normally provided, the City will attempt to accommodate you in every reasonable manner. Please contact the Office of the City Clerk at (760) 323-8204 at least 48 hours prior to the meeting to inform us of your needs and to determine if accommodation is feasible.

Pursuant to G.C. Section 54957.5(b)(2) the designated office for inspection of records in connection with the meeting is the Office of Sustainability, City Hall, 3200 E. Tahquitz Canyon Way, Palm Springs, CA 92262. Agenda and staff reports are available on the City's website www.palmspringsca.gov. If you would like additional information on any item appearing on this agenda, please contact the Office of Sustainability at 760-323-8248.

AFFIDAVIT OF POSTING: I, Jay Virata, Director of Community and Economic Development of the City of Palm Springs, California, certify this Agenda was posted at or before 5:00 p.m. on June 14, 2018, as required by established policies and procedures.


Jay Virata, Director of Community and Economic Development



SUSTAINABILITY COMMISSION - REGULAR MEETING MINUTES
 Tuesday, May 15, 2018 Palm Springs City Hall, Large Conference Room

CALL TO ORDER: Chair Jackson called the meeting to order at **5:02** p.m.

PLEDGE OF ALLEGIANCE: Led by Vice Chair Clark

ROLL CALL: A quorum was present for this Regular Meeting of the City of Palm Springs Sustainability Commission.

AGENDA APPROVAL: The agenda was presented by Chair Jackson. A motion to approve as posted by Commissioner Gauthier and seconded by Commissioner Santora and unanimously carried.

	<u>This Meeting</u>	<u>Present to Date</u>	<u>FY 2017/2018 Excused Absences</u>	<u>FY 2017/2018 Unexcused Absences</u>
Joe Jackson	X	59		
Roy Clark	X	23		
Grant Wilson	L	60		
David Freedman	X	34		
Jennifer Futterman	X	22	2	
Greg Gauthier	X	14	2	
John Goins	X	13	4	
Robert McCann	X	22	4	
T Santora	X	3	3	
Carl Baker	L	4		
Jessica Spry	X	5		
Dara Shay – Student Rep	E	5	2	

X = Present

E = Excused (notified Chair and Staff of absence)

L = Late

U = did not notify of absence

CITY STAFF PRESENT: David Ready, City Manager, Jay Virata, Director of Community & Economic Development, Daniel DeGarmo, Clerical Assistant, and Gary Calhoun, Recycling Coordinator.

CITY MANAGER / STAFF COMMENTS – City Manager David Ready reported on the FY 2018-19 budget and staffing for the Office of Sustainability. He suggested that the Commission pass the budget as is and then suggest ways in which to allocate the money for programs. City Manager Ready also spoke on the CVAG cooperative energy discussion coming to the City Council on June 6, 2018 and to provide the Council with as much information as necessary. Dr. Ready also requested that an Action Item report be made to the Council after every meeting. A bike rack was also requested for Sherman’s Deli.

Dan DeGarmo, Office of Sustainability informed the Commissioners that the City Manager would like to move forward with naming the Community Gardens after former Office of Sustainability Manager Michele Mician. He suggested that maybe a naming contest be created to get some ideas on how to name the Gardens.

COMMISSION LIAISON REPORTS – None

PUBLIC COMMENTS –

Lani Miller, Palm Springs, spoke on recycling items and the discrepancy on local websites as to what is and what is not recyclable.

A. WELCOME AND INTRODUCTIONS - None

B. MEETING MINUTES

April 17, 2018 Regular Meeting minutes approval: Motion by Commissioner Santora to approve as amended, second by Commissioner Spry and approved unanimously by an open vote.

April 23, 2018 Study Session Meeting minutes approval: Motion by Commissioner Baker to approve as

presented, second by Commissioner Santora and approved unanimously by an open vote with one abstention from Commissioner Wilson.

C. RECYCLING REPORT, Gary Calhoun reported that the E-waste and Shredding Recycling event was held on Saturday, April 21, 2018 and was very successful. Mr. Calhoun also commented that the CalRecycle Beverage Grant was approved for FY 2018-19. He also reported on SB1383 (2022 effective date) which replaces both AB 341 and AB 1826 which govern commercial recycling and organic waste. The purpose is to reduce methane gas to a specific level. This bill will now have an enforcement mechanism to the bill. Comments and questions from the commissioners were presented and discussed.

D. OLD BUSINESS

1. Ad Hoc Subcommittee on Film Festival Programs – Commissioner Gauthier reported that he and Commissioner Futterman attended the Wild and Scenic Film Festival at UCR Palm Desert and that it was a very good presentation. Plans are still in the works for a December 2018 festival in Palm Springs
2. Continuing discussion on a proposed ordinance regarding Clean Air, Smoking, and Tobacco Use in the City of Palm Springs- Commissioner Baker had no further report. Commissioner Goins asked if the smoking ban would criminalize houseless persons. Commissioner Baker stated that this aspect has not been addressed. Chair Jackson asked for direction on whether or not to continue with the smoking ordinance or not. He asked for a show of hands for support of the ordinance based on areas of the ordinance. The results for the areas of support for the ban are:

Parks/Pool/Public Gathering Places/Sidewalks: 7 Ayes

Bar Patios: 5 Ayes

Multi-Family Dwellings: 1 Aye

This item will be on the July 17, 2018 agenda for further action.

3. Report on Milkweeds for Monarchs Project – Vice Chair Clark reported that the Mayor's Pledge has been signed and sent in to the National Wildlife Federation. Vice Chair Clark and Christine Hammond have moved about 200 plants to interested persons for a \$10.00 donation. Also, some plants have been donated to the City to be planted on City properties.

Comments and questions on the above reports from the commissioners were presented and discussed.

E. NEW BUSINESS

1. **Motion:** Approve FY 2018-19 Recycling Fund 125 and Sustainability Fund 138 Budget as presented. by Commissioner Santora and seconded by Commissioner Spry. Discussion ensued and the budget for fund 125 and fund 138 was passed unanimously. Mr. DeGarmo reported that the FY 2018-19 budget will be the last year for the inter-fund transfer for the cogeneration plant. Commissioners were directed to send their ideas for potential programs to Dan DeGarmo by June 11, 2018 and he will compile a list. Staffing requests should also be sent to Dan by the same date. Discussion will follow at the June 19, 2018 meeting on how to allocate funds for projects. An Ad Hoc Committee with Vice Chair Clark and Commissioners Goins and Futterman was formed with an ending date of June 30, 2018.
2. **Motion:** The Sustainability Commission supports the City of Palm Springs choosing the Desert Community Energy carbon-free option for the City's electricity consumption. Motion by Commissioner Freedman and seconded by Commissioner Santora. Discussion ensued with a report from Commissioner Freedman explaining the 100% Carbon-Free product for the City's electricity consumption. An Informational report to be sent to the City Council before the June 6, 2018 City Council meeting. Comments and questions from the commissioners were presented and discussed. Motion passed unanimously on an open vote.
3. Discussion on a Recommendation to City Council regarding EV Charging Stations in the Downtown Redevelopment Area. The City Council is working with Tesla to provide from 6 to 24 Tesla only chargers in the Downtown Redevelopment Area. Commissioner Freedman reported that having Tesla chargers would bring more people into the Downtown area who would also shop in the City. Other manufacturer EV chargers could also be installed in the garage. A question arose as to who is responsible for the electricity charges for the EV Chargers. Staff to confirm. **Motion:** The Sustainability Commission supports the City Council recommendation to install Tesla electric vehicle chargers in the Downtown Redevelopment Area garage subject to periodic review. Motion by Commissioner Freedman and seconded by Commissioner Spry. Motion passed by an open vote, 8 Ayes, 1 No, and 2

Abstentions. There was concern that Tesla be responsible for all electricity charges with no cost born by the City.

4. Discussion on requiring payments at the city owned EV charging stations. Chair Jackson presented information on the current state of the City-owned EV Chargers and whether or not the City should begin a monetary charge for using the Chargers. **Motion:** The Sustainability Commission develops an EV charging system throughout the City to be determined later on the actual costs and time limits. Motion by Commissioner Baker and seconded by Commissioner Freedman. Motion passes unanimously on an open vote. Staff to research rates and programs to be brought back to the Commission at the July 17, 2018 meeting.
5. Appointment of a Commissioner liaison (with Kors and Virata) regarding Bike Rental Company businesses. Chair Jackson volunteered to be on the committee to research the aspects of a bike rental company. Director Virata stated that we should also get right of way information from the Engineering Department.
6. Discussion on Appointment of an Ad Hoc Sub-Committee on Bicycle Routes. Chair Jackson stated that Councilmember Kors had asked for information on the future of bicycle routes. Chair Jackson tabled this item until July 2018 for further discussion.
7. Formalizing procedures to communicate Sustainability Commission resolutions to the City Council. Chair Jackson stated that a list of "Action Items" list has been developed by Staff that will go to the City Council and City Manager after each Sustainability Commission meeting.
8. Additional Follow-up to April 23 Study Session. Commissioner Santora requested that a discussion on Economic Sustainability be a part of a future agenda and to get more information from Staff.

F. COMMITTEE AND COMMISSIONER REPORTS

1. Standing Committee on Solar and Green Building - Commissioners Freedman and Goins – Commissioner Freedman reported on the actions being done to get Palm Springs designated as a Sol Smart City. The Solar Statement has been signed and sent in to SolSmart for the Gold designation. Commissioner Freedman also reported that the State Energy Commission approved the 2019 Energy Code requiring all new residential construction to include solar installation beginning January 1, 2020. Next steps will be to get solar on certain retro-fit construction projects.
2. Standing Committee on Waste Reduction - Commissioners McCann, Spry and Vice Chair Clark. Commissioner McCann reported on the status of the Battery Recycling grant to CalRecycle. A couple of items had to be removed from the grant request as they were not a qualified use of the funds. Commissioner Spry reported that the committee is working with the Hospitality Association on the polystyrene and plastic straw ban and that a survey has been created to send out to the City restaurant and food service businesses. Commissioner McCann reported on the tour of SA Recycling and that they only take self-haul green waste. He also reported that research is being done on wet organic waste and possibly using the waste water treatment plant as an organics extrusion press site to separate the wet waste from the dry waste. Commissioner McCann also reported on the status of obtaining recycle bins for some of the City Parks using CalRecycle beverage container grant funds. He also stated that a standard container should also be used inside commercial establishments.
3. Ad Hoc Committee on Walkability and Pedestrian Planning - Commissioner Wilson stated no report this month.
4. Wellness - Commissioner Baker reported that he is working with the County of Riverside to see what wellness activities are planned for the summer.
5. Water - Commissioner Freedman reported on the tour of the Hoover Dam with DWA. The DWA board meeting stated that the water conservation amount in April was 20% from the 2013 baseline. He will be meeting with DWA to discuss what further conservation measures the City can take to reduce water usage. He also reported that DWA would like to see the recycled water pipeline be extended to Sunrise Park.
6. Outreach - Commissioner Futterman stated that the billboards for World Environment Day event are up on Interstate 10 and on Gene Autry Bl. Vice Chair Clark reported that he received a call from the producer of CBS Local 2 program "Eye on the Desert" will have a segment on the World Environment Day event on the May 28, 2018 show.

Comments and questions from the commissioners on the above reports were presented and discussed.

G. COMMISSIONER COMMENTS -

Vice Chair Clark asked if there was any feedback from City Staff on the Leaf Blower brochure. Director

Virata stated that some minor changes were requested and that the brochure has been sent back to the City Manager.

Commissioner Freedman reported that all commissioners will be receiving City email addresses in the near future.

- H. ADJOURNMENT** - The meeting of the Sustainability Commission adjourned at 7:10 PM by a motion from Commissioner Santora and seconded by Commissioner Freedman and approved by a unanimous vote. They adjourned to the Regular Meeting of the Sustainability Commission to be held at 5:00 p.m. on Tuesday, June 19, 2018, in the Large Conference Room at the Palm Springs City Hall. The Sustainability Commission's regular meeting schedule is at 5 p.m. the third Tuesday each month except August unless otherwise noted or amended.

Respectfully Submitted,

Jay Virata, Director of Community and Economic Development, For the Office of Sustainability

PROGRAM	125	138
Recruit and hire full-time Sustainability Manager 138 &125	\$87,500.00	\$87,500.00
Non-Motorized Transportation 138		
<i>Ad Hoc Committee on Walkability and Pedestrian Planning</i>		
Cycling Related, bike racks, route maps		\$10,000.00
Pedestrian Planning- Update to General Plan		
Pedestrian and Walkability Plan Pilot Project \$20k to \$25k		\$20,000.00
Water Conservation 138		
<i>Water</i>		
Water Rebates		
Turf to Desert Landscape Rebates		\$25,000.00
Recycling & Waste Reduction 125		
<i>Standing Subcommittee on Waste Reduction</i>		
Feasibility Study on organic waste disposal	\$10,000.00	
Household Battery recycling project Possible Grant \$	\$30,000.00	
Recycling Containers for parks and public areas Grant \$	\$26,000.00	
Education Program for Food Waste	\$5,000.00	
Curbside Recycling for HHW	\$50,000.00	
Education Program for Recycling	\$5,000.00	
Pyrolysis for Plastic Recycling	\$50,000.00	
Implement city-wide composting including food waste	\$30,000.00	
Recycling Tetrapaks	\$30,000.00	
Green Building & Renewable Energy 138 & 125		
<i>Standing Subcommittee on Solar and Green Building</i>		
Sustainability Event at Modernism Week \$5000		\$5,000.00
Green Building training events		\$15,000.00
Workforce Development		\$10,000.00
Green Business Recognition Program	\$25,000.00	
Green Building Rebate Program \$25,000	\$25,000.00	
Green economy		
Wellness & Public Health 138		
<i>Wellness</i>		
Leaf Blower Brochure printing and distribution		\$10,000.00
Community Garden signage and improvements		\$5,000.00
Public Library Sponsorships \$500		\$500.00
Sustainability Films at the Palm Springs Cultural Center \$2000		\$2,000.00
Sustainability Film Festival: \$10k or less		
Sustainability Summit: \$500		\$500.00
Education/Outreach (Community Events/Film Festivals)		\$15,000.00
Climate Change Strategies & Monitoring 138 & 125		
<i>Outreach</i>		
World Environment Day 2019- advertising and program \$3000	\$3,000.00	
Ecotourism		\$3,000.00
Total Dollars	\$585,000.00	\$208,500.00



Subcommittee Report

PRESENTED FOR COMMISSION MEETING DATE: June 19, 2018	SUBMITTED BY: John Goins
SUBCOMMITTEE NAME: Ad-hoc Budget Subcommittee	SUBMITTED DATE: June 11, 2018
SUBCOMMITTEE MEETING DATE: May 23, 2018	NEXT SUBCOMMITTEE MEETING DATE: TBD

Subcommittee Goal:

Review and suggest budget expenditures for 2018-2019

Summary:

The budget subcommittee met in late May to discuss budget requests and priorities for 2018-2019. The following are the top two priorities of the subcommittee.

1. Recruit and hire full-time sustainability manager
2. Implement city-wide composting including food waste

Hiring a sustainability manager will increase the capacity for programs. Composting is now mandated and touches a number of topics covered under the Sustainability Master Plan including recycling, green building, education, sustainable economy and wellness.

Other programs that came up for discussion are:

- Green economy
- Ecotourism
- Recycling Tetrapaks
- Education/Outreach (Community Events/Film Festivals)

Recommendation/Request

Recruit and hire full-time sustainability manager
 --Move that City Council fund 1 FTE for Sustainability Manager
 --Request that top 3 candidates do a job talk at a Sustainability Commission Meeting

Implement city-wide composting including food waste
 There are four parts to implementing city-wide composting:

1. Support backyard composting
2. Develop residential composting pilot
3. Work to ensure that current organic waste mandates are met
4. Develop industrial scale composting capacity

Supporting backyard composting

1. Partially or fully fund the purchase of backyard composters
2. Create educational materials for composting including demonstration at Commission Meeting and flyers

Goal: Increase backyard composting by 30% over 2018-2019

Work with PSDS to develop residential composting pilot

1. Present idea to community at Commission, Council and other public functions for feedback.
2. Decide who would be early adopters and what their usage would be
3. Determine how to gather and haul
4. Compare plan to actual to determine costs, feasibility and adjust as necessary
5. This would program could continue to scale up until city-wide composting was possible

Goal: program plan and pilot launch date by end of FY 2018-2019

Work to ensure that current organic waste mandates are met, i.e., enforcement of CA Assembly Bill 1826, which will require recycling by generators of four or more cubic yards of solid organic waste per week. This will have a large impact on restaurants in Palm Springs.

Develop industrial scale composting capacity

This is a long-term project, but well worth the effort. Building an industrial scale composting facility will likely be a multi-city effort and will involve many stakeholders.

Palm Springs can be a leader in this effort, but funding will also have to come from many sources. Enhanced infrastructure bonds are one promising source.

2018-2019 activities:

1. Develop whitepaper to generate interest in industrial scale composting. Whitepaper can cover topics including job-creation, GHG emissions savings, natural ecology and economic and hedonic benefits to the Valley.
2. Hold several stakeholder meetings with the goal to develop a Valley-wide composting working group. The working group should include representatives from large industry sectors such as agriculture, tourism and health care as well a government, composting vendors and end-users.

ACTION ITEMS REQUEST TO COMMISSION	--Move that City Council fund 1 FTE for Sustainability Manager --Request that top 3 candidates do a job talk at a Sustainability Commission Meeting
ACTION ITEMS REQUEST TO OFFICE OF SUSTAINABILITY	Cost out planning activities for industrial scale composting whitepaper and residential composting pilot program
POTENTIAL FISCAL IMPACT/REQUEST IF ANY:	Costs for two plans Costs to fund purchase of backyard composting

SSCowR Expenditure recommendations for \$1M Recycle Fund:

1. Develop Comprehensive Citywide Recycle Plan.
2. Fund feasibility study for retrofit of Waste Water Treatment Facility to process and divert wet organic waste from the Palm Springs MSW stream. If the City were to approve the retrofit, provide seed money for initiating the retrofit.
3. Expanded battery recycle program; Fund home storage bags and collection containers.
4. Reinstate and fund curbside pickup program of household hazardous waste.
5. Fund installation of recycle containers for golf balls and tennis balls in City facilities.
6. Fund transition support for city businesses to convert to recyclable food storage and take-out containers and recyclable straws.
7. Fund study to determine feasibility of expanding standardized indoor trash and recycle containers for city facilities such as the airport and inside commercial establishments such as fast food restaurants, coffee shops, and others that feature a high volume of trash that's self-disposed in onsite containers by customers.
8. Subsidize C&D hauling and disposal under the preferred hauler program for small haulers who are exempted from the upcoming C&D ordinance requirements. Specifically, funds will be allocated to cover costs associated with Subsection F of Section 8.07.130, Exception Procedure, of the proposed C&D Debris Ordinance currently under study by Palm Springs City Council. Section F reads:

"If an exception is granted, removal of applicant's Construction and Demolition debris will be handled under the Preferred Construction and Demolition Hauler Program (Section 8.07.150). Preferred hauler program costs shall be billed directly to the City of Palm Springs."



Subcommittee Report

PRESENTED FOR COMMISSION MEETING DATE: June 19, 2018

SUBMITTED BY: Robert McCann

SUBCOMMITTEE NAME: Standing Subcommittee on Waste Reduction (SCoWR)

SUBMITTED DATE: June 11, 2018

LAST SUBCOMMITTEE MEETING DATE: May 21, 2018

NEXT SUBCOMMITTEE MEETING DATE: July 23, 2018

Subcommittee Goal:

Divert 90% of waste Generated by the City of Palm Springs from landfill by 2030.

Summary:

1. C&D Waste Ordinance.

- Awaiting City Council action on revised C&D Ordinance.

2. Reducing Polystyrene Take-Out Containers and use of plastic straws for Restaurants.

- February 14: City of Palm Springs City Councilmember J.R. Roberts asked the Sustainability Commission to
 - Research City Ordinances that ban Extended Polystyrene (EPS) containers.
 - Offer recommendations and suggestions.
 - Provide an update on legislation seeking to provide a statewide ban on EPS containers and plastic straws.
- June 9. In collaboration with other SSCowR members, Jessica Spry completed online questionnaire to be sent to local restaurants to assess usage of non-recyclable food containers and plastic straws, and to assess owner acceptance of recyclable alternatives and/or adopting a “provide straws on request only” policy.

3. Recycling Containers in Public Parks.

- May 15. SSCowR members Rob McCann and Roy Clark attended the monthly meeting of the Parks and Recreation Commission. Rob gave a presentation on the current situation regarding recycle containers in public parks, and the procedures the SSCowR followed in coming up with a recommendation for a standard additional/replacement container. Our recommendation was approved by the Parks and Recreation Commission on a unanimous vote.
- May 16. Dan DeGarmo placed an order for 35 recycle containers from Trashcans, Unlimited.

- June 6. Dan DeGarmo received notice that the bins will ship on June 26, 2018. The shipment will probably take a few days to get here, so he anticipated being able to start placing them in the parks the first or second week of July. Dan also reported that significant additional funding is available to order more containers.

4. Managing organic material in the City's Municipal Solid Waste (MSW) stream and diverting it from landfill:

Background: On January 1, 2017, CA AB 1826 mandated that all Palm Springs business that generate 4 cubic yards or more of organic waste per month must participate in an organic waste collection program that recycles at least 50% or more of the amount of organic waste they generated in 2014. For most businesses generating that amount of organic waste, the waste is of the dry variety, such as landscaping waste, and is recycled via a composting facility. On January 1, 2019, however, the requirement to participate in a recycling program for organic waste will expand to include all business that generate 4 cubic yards or more per month of *any* form of solid waste (SW), not just dry organic. Hence, starting next year, many businesses that generate wet organic (e.g., food) waste will be required, for the first time, to participate in a waste collection program that recycles at least 50% of their *wet* fraction. In addition, in 2011 the Governor and state Assembly approved amendments to CA Assembly Bill 341 that set an ambitious goal of achieving 75 percent recycling, composting or source reduction of *all* forms of solid waste by 2020. For its part, the Sustainability Plan adopted by the City of Palm Springs in 2016 sets a goal of 90% diversion of our MSW stream from landfills by 2030.

In light of the fact that upcoming goals and requirements will increasingly target wet forms of organic waste for recycling, the SSCowR has been researching possible options for Palm Springs to recycle the wet organic fraction of the City of Palm Springs' MSW stream (estimated to be 30-40% of the total), all of which currently goes to landfill. Developments this month on this initiative include:

- May 23. Rob McCann met with Yaniv Scherson, Managing Director, Western US Division of Anergia corporation, to discuss Anergian's capabilities in the areas of retrofitting existing waste water treatment plants with the company's pressure-based "OREX" machine that extracts and recycles wet-fraction (largely food waste) carbon-based material from existing (non-source-separated) MSW streams.
- May 31. Rob McCann briefed members of the SSCowR and associated stakeholders on Anergian's technologies and capabilities, and got feedback on whether the SSCowR should take further steps to explore the possibility of retrofitting our WWTF with Anergia's technologies. The consensus of the attendees was that we should continue. Those steps are now in progress.

5. SSCowR members Roy Clark, Jessica Spry, and Robert McCann defined and selected SSCowR proposals for spending \$1M recycling fund.

1. Develop Comprehensive Citywide Recycle Plan.
2. Fund feasibility study for retrofitting the City's Waste Water Treatment Facility to process and divert wet organic waste from the Palm Springs Municipal Solid Waste (MSW) stream. If the City were to approve the retrofit, provide seed money for initiating the retrofit.
3. Expanded battery recycle program; Fund home storage bags and collection containers.
4. Reinstate and fund curbside pickup program of household hazardous waste.
5. Fund installation of recycle containers for golf balls and tennis balls at relevant City facilities.
6. Fund transition support for city businesses to convert to recyclable food storage and take-out containers and recyclable straws.
7. Fund study to determine feasibility of expanding standardized indoor trash and recycle containers for city facilities such as the airport and inside commercial establishments, such as fast food restaurants, coffee shops, and others, that feature a high volume of trash that's self-disposed in onsite containers by customers.

8. Subsidize C&D hauling and disposal under the preferred hauler program for small haulers who would be granted an exception from the upcoming C&D ordinance requirements. Specifically, funds will be allocated to cover costs associated with Subsection F of Section 8.07.130, Exception Procedure, of the proposed C&D Debris Ordinance currently under study by Palm Springs City Council. Section F reads:

“If an exception is granted, removal of applicant’s Construction and Demolition debris will be handled under the Preferred Construction and Demolition Hauler Program (Section 8.07.150). Preferred hauler program costs shall be billed directly to the City of Palm Springs.”

Recommendation/Request

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ACTION ITEMS REQUEST TO COMMISSION	N/A
ACTION ITEMS REQUEST TO OFFICE OF SUSTAINABILITY	N/A
POTENTIAL FISCAL IMPACT/REQUEST IF ANY:	N/A



COMMITTEE REPORT

PRESENTED FOR COMMISSION MEETING DATE: 06/19/18	SUBMITTED BY: David Freedman
COMMITTEE NAME: Standing Committee on Green Building & Solar	SUBMITTED DATE: 06/11/18
COMMITTEE MEETING DATE: 06/05/18	NEXT COMMITTEE MEETING DATE: TBD

Committee Meeting Goals:

- Discuss fall training session on 2019 Energy Code
- Discuss revival of local chapter of US Green Building Council
- Discuss preparation for roll-out of Desert Community Energy in Palm Springs
- Provide update on SolSmart designation

Summary:

Committee members were joined by CVAG Director of Environmental Resources Katie Barrows and DVBA CEO Gretchen Gutierrez. They began by discussing a fall training session on the 2019 Energy Code, which enters into effect on January 1, 2020. The objective of the training session is to provide practical advice to the local building community on what they need to do prepare for the new Building Code and resources to answer their questions. The session is planned for late October at the UCR Palm Desert campus. A preliminary outline is attached.

Committee members then discussed a possible revival of local chapter of US Green Building Council. It was noted that the person who previously led the local chapter had moved out of the area and that it would take a substantial amount of time and energy for someone to reestablish the chapter. It was agreed that the best approach is to see what programs green building organizations from the LA area are doing that may be locally appropriate and whether they could bring these programs to the Desert. Commissioner Goins will follow up with the LA chapter of the USGBC and other green building organizations.

Ms. Barrows then provided an update on the roll-out of Desert Community Energy, the Community Choice Aggregation program that will go into effect in Palm Springs, Cathedral City and Palm Desert on August 1. SCE customers will automatically become enrolled in DCE. They may opt out and remain with SCE, and they will be receiving a series of notices beginning the week of June 11 on how to do so. DCE's website also goes live the week of June 11, and a call center will be open for questions. There will also be targeted outreach in Palm Springs, including the ONE-PS Brown Bag lunch on July 19. A separate notice will be sent to solar customers, and DCE is considering incentives to encourage further solar installation. Commissioner Freedman noted that City Council will be considering at its June 6 meeting the Commission's recommendation that the City choose DCE's 100% carbon-free option for its electricity consumption (Council in fact adopted this recommendation). Commissioner Freedman also noted that he would wait until DCE determined its solar incentives before bringing to Council for further discussion the Commission's previous recommendation that solar installations be required for major renovations of and additions to existing residences.

Finally, Commissioner Freedman reported that the City has finished its application to the National League of Cities to be designated a SolSmart City and he expected to hear back shortly on the results of the application.

Recommendation/Request:

Continuing working with stakeholders on Energy Code issues as it moves towards effectiveness.

ACTION ITEMS REQUEST TO COMMISSION	Approve budget request mentioned below.
ACTION ITEMS REQUEST TO OFFICE OF SUSTAINABILITY	Work with CVAG / DCE on promoting roll-out of Desert Community Energy in Palm Springs.
POTENTIAL FISCAL IMPACT/REQUEST IF ANY:	A budget allocation of \$15,000 to promote the Energy Code training session and other outreach measures is requested for the FY 2018-19 budget. This amount would cover developing materials for the Energy Code training session.

2019 Energy Code Fall Training Session Preliminary Outline

When: Week of Oct. 22 or 29, 7:30 to 9:30 am

Where: UCR Palm Desert campus classroom

Target Audience: City desk staff, contractors, tradespeople and students studying the trades

Keynote speaker: Robert E. Raymer, Technical Director, California Building Industry Association (TBC)

MC: CVAG Executive Director Tom Kirk if available, otherwise Commissioners Freedman and/or Goins

Welcome and introduction by MC (5 minutes)

- I. Overview of 2019 Energy Code – Bob Raymer (45 minutes)
 - A. Process of adopting new Code
 - B. Key changes from 2016 Code
 - C. What resources are available (training sessions, written materials, prescriptive building assembly plans appropriate for our Climate Zone, whom to call)
- II. Utilities – SCE / Gas Company (25 minutes)
 - A. Required processes and deadlines
 - B. What resources are available from the utilities (training sessions, written materials, prescriptive building assembly plans appropriate for our Climate Zone, whom to call)
- III. Building and Planning Departments: Joel Cesare, Santa Monica Office of Sustainability and the Environment (TBC) (20 minutes)
 - A. How to present plans to desk staff and get them approved
 - B. What desk staff will look at and how they will check
 - C. What resources are available for Building and Planning Departments
- IV. Post construction verification – HERS Rater (TBC) (20 minutes)
 - A. What field performance checks should look like
 - B. Indoor envelope (high performance attics and walls, HVAC, lighting, etc.)
 - C. Qualification requirements for photovoltaic and battery storage systems

Wrap-up and thank you by MC (5 minutes)

Amy Blaisdell
Communications Director
City of Palm Springs
(760) 323-8250

City Council Approves 100 Percent Carbon-Free Option for New Community Choice Aggregation Program, Beginning in August

June 7, 2018

Palm Springs is continuing to be a sustainability leader including when it comes to clean energy -- and soon our City will be carbon-free!

On Wednesday night the City Council unanimously voted to select the 100 percent carbon-free option for the City's electricity consumption as Palm Springs moves forward in partnership with Desert Community Energy to launch a new Community Choice Aggregation Program, (CCA).

Desert Community Energy is made up of Palm Springs, Palm Desert and Cathedral City and will provide for local control of electricity choices and rates, provide more renewable energy options and allow participating cities and/or governments to pool the electricity demand of multiple communities for the purposes of supplying power.

The program is set to begin in August 2018, when all Palm Springs electricity users will automatically be enrolled in the basic product called "Desert Saver," which will provide electricity from 35 percent renewable sources and 50 percent carbon-free sources, with the balance of the 15 percent being provided from traditional electricity sources at a lower cost than Southern California Edison charges.

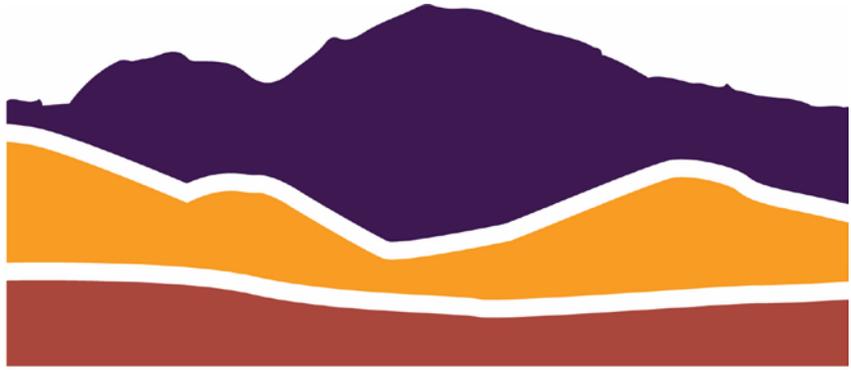
Desert Community Energy will also offer a carbon-free option that will provide customers with electricity from 100 percent carbon-free sources that incorporate resources from wind, solar and geothermal power, which means the elimination of greenhouse gas emissions at the exact same rates as Edison charges for electricity that emits greenhouse gases that cause climate change.

All customers will receive a notice about their energy choices, including the carbon-free option.

"Palm Springs electricity users will now be able to reduce greenhouse gas emissions by as much as 3,794 metric tons per year," said Councilmember Geoff Kors, the City's representative on the Desert Community Energy Board. "The City of Palm Springs is committed to producing clean energy and becoming a model carbon-free community. We are excited to offer this Community Choice Aggregation program to Palm Springs residents, who care deeply about protecting our environment."

For more information about the program, visit www.DesertCommunityEnergy.org



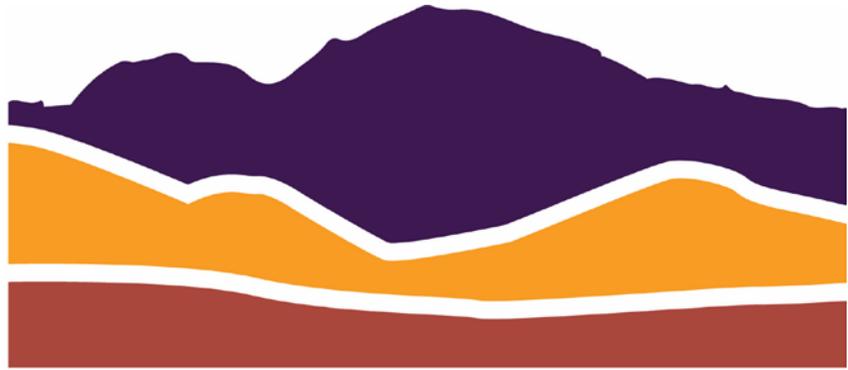


**DESERT
COMMUNITY
ENERGY**

Lower rates

Cleaner electricity

Local control



DESERT
COMMUNITY
ENERGY

Your new electric generation
service provider

- ✓ Locally controlled
- ✓ Not for profit
- ✓ Lower rates
- ✓ Cleaner electricity
- ✓ 100% carbon-free opt-up

Desert Community Energy



Generation



Delivery



Customer





Carbon-free means:
No greenhouse gas emissions

DCE will buy power from:

- Solar
- Wind
- Geothermal
- Small hydro

DCE will not buy power from:

- Nuclear
- New large hydro



CARBON FREE

35% renewable

100% carbon-free

At the same cost the City currently pays...

Palm Springs can reduce greenhouse gas emissions by 3,794 metric tons per year

3% savings vs. SCE
energy charges



DESERT SAVER

35% renewable

50% carbon-free

Residents &
businesses
save too:

Southern California Edison
energy bill = \$100

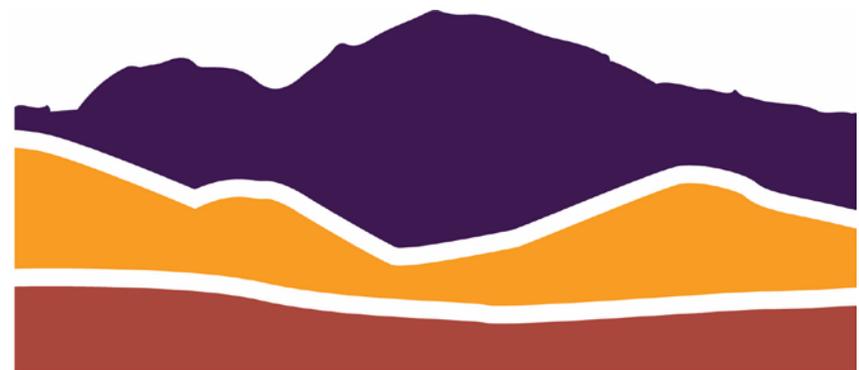
Desert Saver
energy bill = \$97



\$3 savings for an individual may seem insignificant but...

$\$3 \times 100,000$ DCE accounts = $\$300,000$ for 12 months = $\$3.6$ million

That's a lot of money to put back in the local economy!



**DESERT
COMMUNITY
ENERGY**

Questions?

