

PUBLIC MEETING AGENDA

Sustainability & Resilience Commission

MEETING DATE

Monday, February 26, 2024
4:30 pm – 6:00 pm

MEETING LOCATION

[Click here to join the meeting](#)
Meeting ID: 225 486 248 85
Passcode: opUGKh
[Download Teams](#) | [Join on the web](#)
Or call in (audio only)
[+1 480-498-8745,8219046#](#) United States, Phoenix
Phone Conference ID: 821 904 6#

AGENDA ITEM	PRESENTER	ACTION or DISCUSSION
1. Welcome and SRC Mission	Kendon Jung, Vice Chair (4:30 – 4:35 pm)	
2. Public Appearances The Sustainability Commission welcomes public comment for items listed on this agenda. There is a <i>three-minute time limit</i> per citizen.	Kendon Jung, Vice Chair (4:33 – 4:35 pm)	
3. Review of Meeting Minutes The Commission will be asked to review meeting minutes from the January 22, 2024 meeting.	Kendon Jung, Vice Chair (4:35 – 4:37 pm)	Action
4. Salt River Project – Solar Canals Initiative	Andy Johnson, Engineering Manager Salt River Project (4:37 – 5:00 pm)	Discussion
6. SmartPower Intro and Proclamation	Brianne Fisher, Climate Action Manager Michael McCaffrey, Community Outreach Manager Bob B. Wall, Vice President	Action
5. 2024 Neighborhood Awards – Selection	Brianne Fisher, Climate Action Manager Kendon Jung, Vice Chair (5:00 – 5:25 pm)	Action
6. Sustainability and Resilience Commission Dates of Interest Calendar	Eric Iwersen, S&RC Director (5:25-5:35pm)	Discussion
7. Sustainability and Resilience Office Updates and Housekeeping <ul style="list-style-type: none"> Commission composition Growing Together Grant Council Approval of Funding March 7 	Eric Iwersen, Sustainability and Resilience Director (5:35 – 5:45 pm)	Discussion
8. Future Agenda Items - Commission may request future agenda items. <ul style="list-style-type: none"> Character Area 6 Planning Growing Together Program Grant Funding S&RO Grant Activity 	Kendon Jung, Vice Chair (5:45 – 6:00pm)	Action

According to the Arizona Open Meeting Law, the Sustainability Commission may only discuss matters listed on the agenda. The City of Tempe endeavors to make all public meetings accessible to persons with disabilities. With 48 hours advance notice, special assistance is available at public meetings for sight and/or hearing-impaired persons. Please call 350-2775 (voice) or 350-8400 (TDD) to request an a

Our Charge

To **research**, **advise**, and **recommend** to the city council policies and programs that advance sustainability in Tempe...



Tempe

Our Scope

...with particular attention to sustainability in the following areas:

- Energy management
- Climate Action Plan
- Local food & agriculture
- Livable neighborhoods & happy communities
- Land use & development
- Building practices
- Purchasing practices
- Economic development
- Solid waste, recycling, & hazardous waste
- Water & wastewater management
- Transportation
- Dark skies
- Air quality
- Environmental justice
- Preparedness and resiliency



Our Objective

- **Assist city departments in executing approved policies and programs;**
- **To support education and outreach** related to the city's sustainability practices;
- **To identify potential sustainability partnerships** with public, private and educational entities; and
- **To recommend for city council consideration a comprehensive sustainability plan with measurable goals and benchmarks** to ensure year-to-year progress (Ord. No. O2015.24, 6-25-15)



Mission Statement

To be a culture-catalyst.

To provide leadership, education, and guidance on sustainability programs and policies to City Council and for our entire community to transform Tempe into a healthy and resilient city that inspires the region, the nation, and the world.



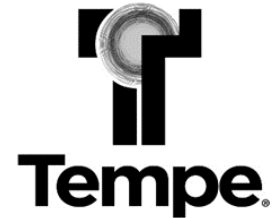
Tempe.

Strategic Priorities

Council Priority: Implementing sustainable growth and development strategies, including improving Tempe's public transit system to meet future needs, by actively seeking innovative technologies and leading the way in creating a more sustainable community

- **Priority #1: Roadmap for CAP Highlights**
- **Priority #2: CAP 2021 Public Engagement**
- **Priority #3: Monitor and recommend**





Minutes

City of Tempe Sustainability Commission January 22, 2024

Minutes of the Tempe Sustainability Commission meeting held on Monday, January 22, 2024, 4:30 p.m. in person at Tempe Transportation Center, Don Cassano Community Room, 200 E. 5th Street, Tempe, Arizona.

(MEMBERS) Present:

Shawn Swisher (Chair)
Kendon Jung (Vice Chair)
Barbie Burke
Morgan Winburn

Taylor Conley
Ben Paulat
Joshua Randall
Jacob Bethem

(MEMBERS) Absent:

Jake Swanson
Erin Boyd

City Staff Present:

Eric Iwersen
Andy Escobar
Maddie Mercer
Carissa Fowler
Evelyn Brumfield
Dawn Ratcliffe
Tom Duensing

Guests Present:

Emma Kogan
Hugo Tapia
Erika (no last name given)
David Lucier

Agenda Item 1 – Welcome and SRC Mission

Shawn Swisher called the meeting to order at 4:35 p.m and read the commissions' charge and mission.

Agenda Item 2 – Public Appearances

Emma Kogan and Erika (no last name given), both ASU students, addressed the commission and stated they were in attendance because of their general interest in sustainability. Both did not call attention to any agenda items. David Lucier addressed the commission and stated a major objective of his is to establish Tempe as one of the most livable cities in the state and looks forward to seeing the commission's mission come to fruition. Hugo Tapia addressed the commission and stated he is interested in urban farming and in learning more about the commission's work.

Agenda Item 3 – Review of Meeting Minutes

The minutes of the previous meeting were accepted.

Motion: Vice Chair Jung

Second: Commissioner Burke

Voted to Approve: 8-0

Agenda Item 4 – Restaurant Circular Economy Project

Nick Shivka from Local First Arizona (LFA) and Maddie Mercer from City of Tempe gave a presentation on Tempe's Restaurant Circular Economy Project, a partnership between City of Tempe, LFA, and Recycled City. The project's objective is to have restaurants compost food and for the composted soil to be used to grow food that participating restaurants can potentially purchase. Some of the environmental benefits include food waste prevention, methane gas reduction, soil health improvement and other benefits include cost reductions, local produce sourcing, and enhancing marketing strategies for restaurants.

Shivka walked the commission through the process of participating in the project.

- Restaurants undergo waste audits
- Food waste is picked up on a weekly basis
- Food waste is composted into soil to be used to grow produce
- Restaurants have the chance to purchase produce grown from their compost

Shivka listed the project's next goals:

- Circularity: to close the loop and move toward circularity in the food economy
- Recruitment: Onboard 5 more businesses between January and March
- Recognition of Participating Businesses: Organizing events or 'cash mobs'

Swisher asked the commission to think of restaurants that would be interested in the pilot and opened the floor to questions.

Questions:

- Commissioner Conley asked what the process is for recruiting businesses.
 - o Shivka answered that he visits restaurants in person and introduces himself or uses previous connections to get in touch.
- Commissioner Winburn asked if a logo would be developed for restaurants to use as marketing material.
 - o Shivka answered that it is a future consideration, especially as more restaurants are recruited
 - o Mercer stated that the project is also looking into incorporating participating restaurants into the Tempe local food asset map that is currently under development
- Commissioner Winburn asked for a clarification of the term 'water impact'
 - o Shivka explained that water impact is water that is used throughout the entire food cycle and that water impact is compared between food going to waste versus it being composted.
- Vice Chair Jung wanted to know:
 - o the percentage of this project in comparison to Tempe's total waste stream
 - o cost savings associated with participating restaurants and how they are offsetting the investments Tempe makes
 - o how the project correlates with nationally recognized organizations
- Commissioner Paulat what feedback from participants has been received and if they are choosing to continue past the 6-month trial.
 - o Shivka explained that they plan on putting a survey to collect qualitative data

Agenda Item 5 – 2024 Neighborhood Awards – Call for Nominations

Iwersen shared to the commission that applications for the Neighborhood Awards are due February 15. Chair Swisher asked if commissioners have to recuse themselves if they nominate someone. Iwersen stated he would look into getting an answer. 47:05

Vice Chair Jung suggested that future awards pivot away from singling out individuals to celebrating collective efforts such as a collaboration of individuals or groups. Chair Swisher noted that the current nomination process uses flexible terms that could allow that type of nomination suggested by Vice Chair Jung and then have the language amended for next

year's awards. Iwersen noted that they can have a recap of the process in March, and it can be added as an agenda item.

Commissioner Winburn noted that last year's application asked nominators to let nominees know ahead of time that had been nominated and this year's application does not reflect that. Iwersen noted that nominators should go ahead and let nominees know of their nominations.

Iwersen suggested that the commission think of the work SRO is currently working on when nominating people for an award.

Agenda Item 6 – Sustainability and Resilience Commission Dates of Interest Calendar

Iwersen gave a preview of the dates of interest for the calendar year 2024 so the commission is aware and prepared ahead of time. Commissioners may weigh in on the calendar and add additional events to the calendar. Vice Chair Jung encouraged the commission to attend events in person. Iwersen added that these types of extra steps elevate the commission's effectiveness with council. Commissioner Burke asked commissioners to share the calendar with neighbors

Vice Chair Jung made a note to the commission to focus on the upcoming resilience hub initiative.

Agenda Item 7 – Sustainability and Resilience Office Updates and Housekeeping

Iwersen gave a recap on the January 20 Local Food event and the recently announced SRP Solar Choice partnership. Vice Chair Jung asked Iwersen to provide number on GHG emissions reduction.

Iwersen announced that changes to the commission composition will go through a public hearing process with the first hearing on February 1 and the final hearing on February 15. Chair Swisher asked sustainability staff to provide updates throughout the public hearing process. Swisher asked for an update IgCC, specifically the timeline for hiring a staff member. Iwersen announced that the FTE role is approved by council and that he is working closely with Community Development, the department the new hire will be housed in. The job posting is currently open and accepting applications.

Vice chair Jung expressed nervousness about the position's title change and Iwersen agreed. Vice Chair Swisher asked if it would be appropriate to write a letter to Community Development leadership about the name change. Iwersen said no but SRO can invite the new staff person to answer questions from the commission about how the position supports sustainability and SRO.

Chair Swisher asked for an update on the Apache Central Development be added to a future agenda item.

Agenda Item 8 – Future Agenda Items

Vice Chair Jung pointed out that the upcoming events calendar does not reflect the continuation of the adoption of the General Plan 2050. Iwersen said it can be included in February agenda for possible action. Swisher would like it to be added to the February agenda. Commissioner Burke asked for a LEED certification status update. Iwersen will keep an eye out on when an update can be given.

Motion: Vice Chair Jung

Second: Commissioner Burke

Decision: Approved 8-0

The meeting was adjourned at 6pm.

Prepared by: Andy Escobar

Reviewed by:



SOLAR MOUNTED OVER CANALS

Tempe Sustainability and
Resilience Commission

February 26, 2024

Andy Johnson, Engineering Manager



Agenda

- Canal Solar Concept Overview
- Project Description & Objectives
- ASU Research and Study
- Consultant Feasibility Study with Preliminary Design

Solar on Canal Projects



India



Gila River Indian Community



Turlock Irrigation District

Potential Benefits

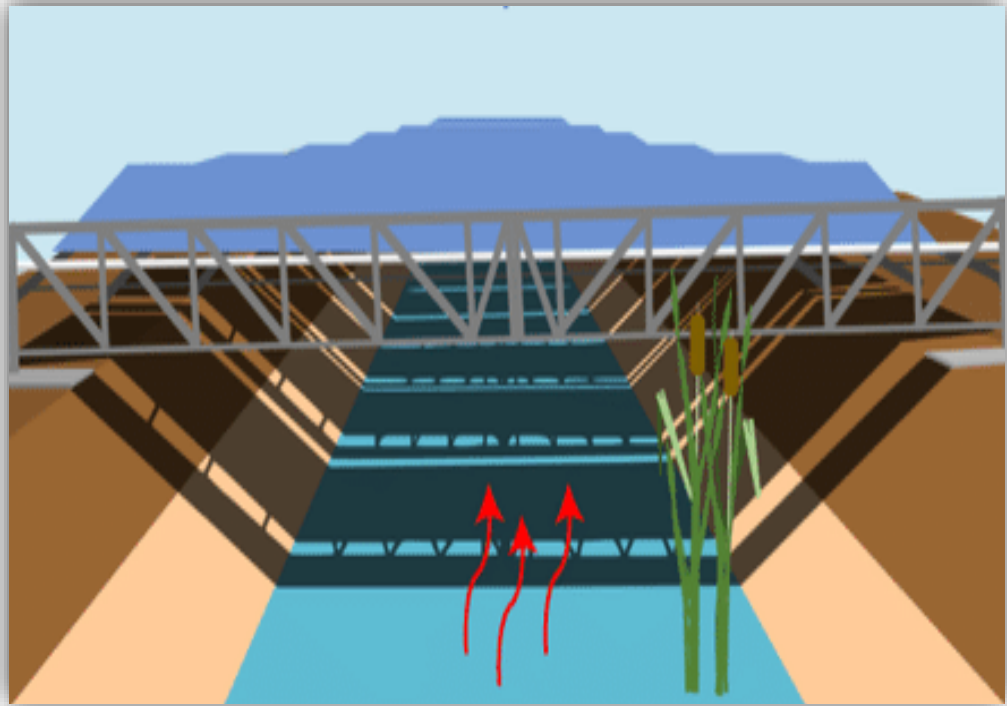
- Multi-use of existing canal land
- Evaporation savings
- Extending lifespan of existing water infrastructure
- Impacts to aquatic vegetation growth
- Renewable generation source
- Less power transmission losses

Project Concerns

- Public safety
- Clearance for equipment
- Reduce maintenance efficiencies and increase costs
- May require specialized equipment
- Increased shade may increase infestation of quagga mussels

Project Description and Objectives

Evaporation & Feasibility Study with Preliminary Design



Solar over Canals – Evaporation Study

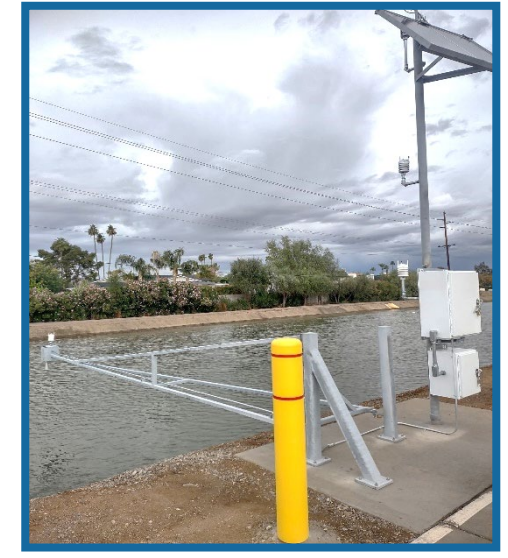
PAN EVAPORATION & MEASUREMENT



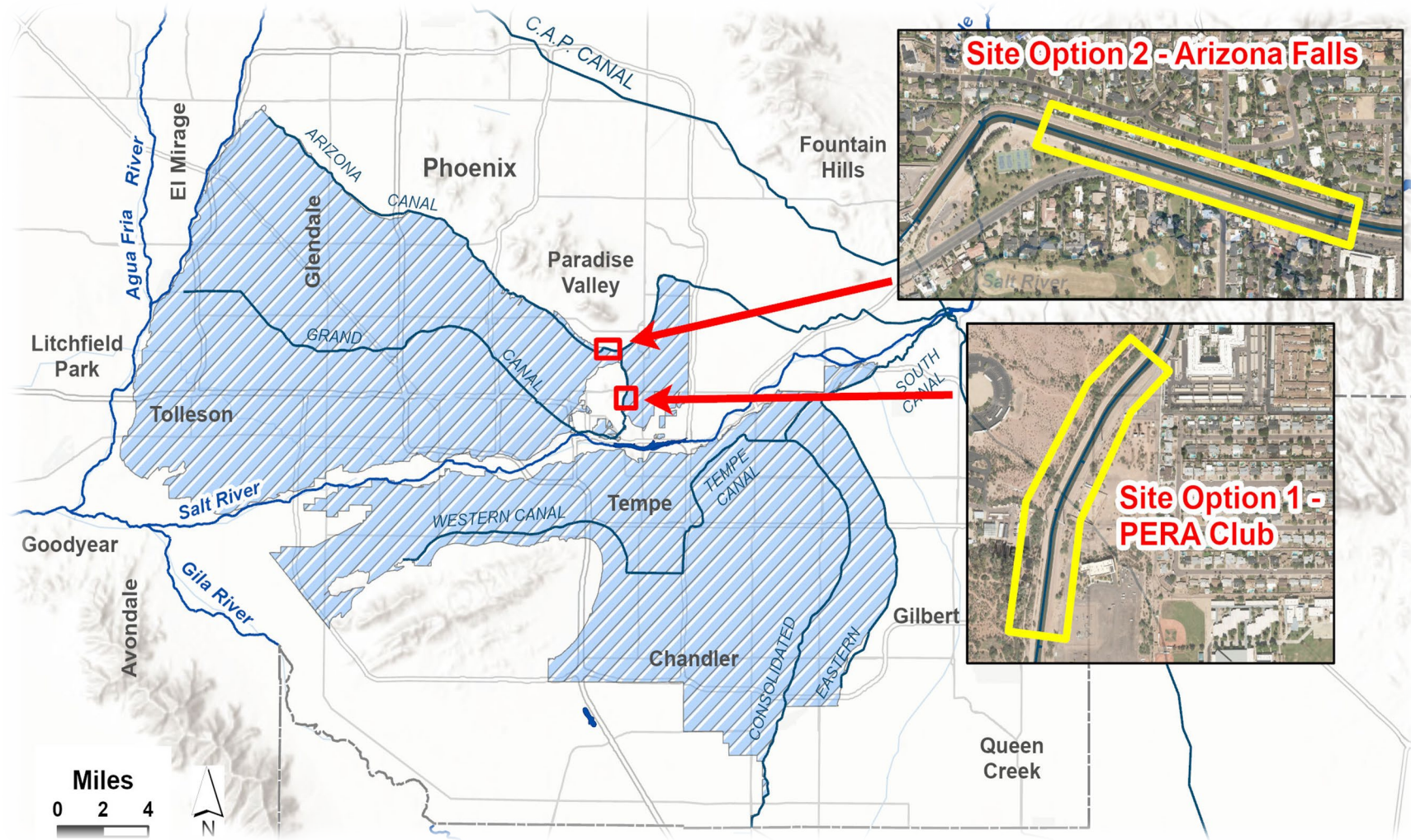
WATER SAMPLING & ISOTOPIC ANALYSIS



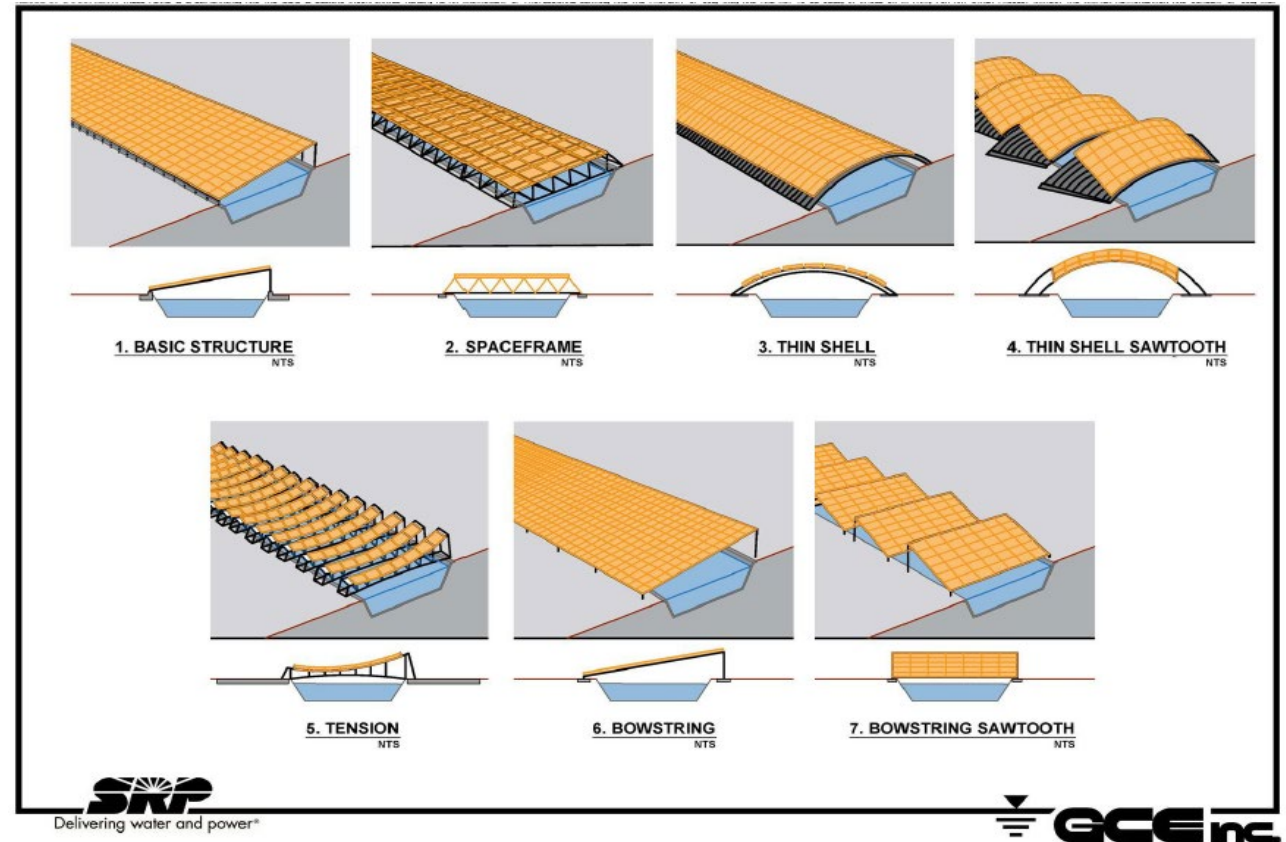
WATER SAMPLING & ISOTOPIC ANALYSIS



Solar over Canals – Pilot Project



Solar over Canals – Pilot Project



thank you!



Solarize Tempe

Sustainability & Resilience Commission

Bob Wall & Michael McCaffrey, SmartPower

February 26, 2024



About SmartPower



An award-winning non-profit marketing firm dedicated to promoting smart energy choices, we work with federal, state and local agencies; philanthropic foundations; utilities and private companies.



Founded in 2002 by The Connecticut Clean Energy Fund, The Pew Charitable Trusts, The John Merck Fund, The Surdna Foundation, The Emily Hall Tremain Foundation and The Rockefeller Brothers Fund.



Exclusive focus on energy efficiency and clean energy, resulting in high visibility, high impact engagement campaigns that transform how customers use, adopt and invest in clean energy and energy efficiency.



The SmartPower Team



**Founder & President of
SmartPower**
bkeane@smartpower.org

- Author, *"Green Is Good"*
- Recognized "Business Leader Partner" at the Yale Center for Business and the Environment.
- Board Chair, The Clean Energy Group
- Co-Chair, Denton's Global Smart Cities & Connected Communities Think Tank.



Vice President of SmartPower
bwall@smartpower.org

- Former Associate Director, The Connecticut Green Bank
- 20-years in the clean energy outreach field
- Chair, Sustainable Fairfield (CT)
- Board Chair, Greater Bridgeport Community Enterprises



**Community Outreach
Manager for SmartPower**
(Arizona, Nevada, CA)
mmcaffrey@smartpower.org

- 5-years in the residential solar industry
- Former Owner & Director of Sales "Health from the Heart" Enterprises
- Former Candidate AZ State House of Representatives

About Solarize

“On average, these campaigns led to a nearly 1,000% increase in the rate of solar adoptions in a municipality during the campaign and saw a continued increase in adoption even after the campaigns ended.”

Dr. Kenneth Gillingham, Yale University &
Dr. Bryan Bollinger, New York University, 2019



An on-the-ground and online outreach campaign designed to increase residential solar while driving down the soft costs.



Solarize has been launched in municipalities, communities and companies from coast to coast.



We leverage peer-to-peer, friend to friend relationships and existing social networks to motivate employees to buy solar, and help their companies become sustainability leaders.

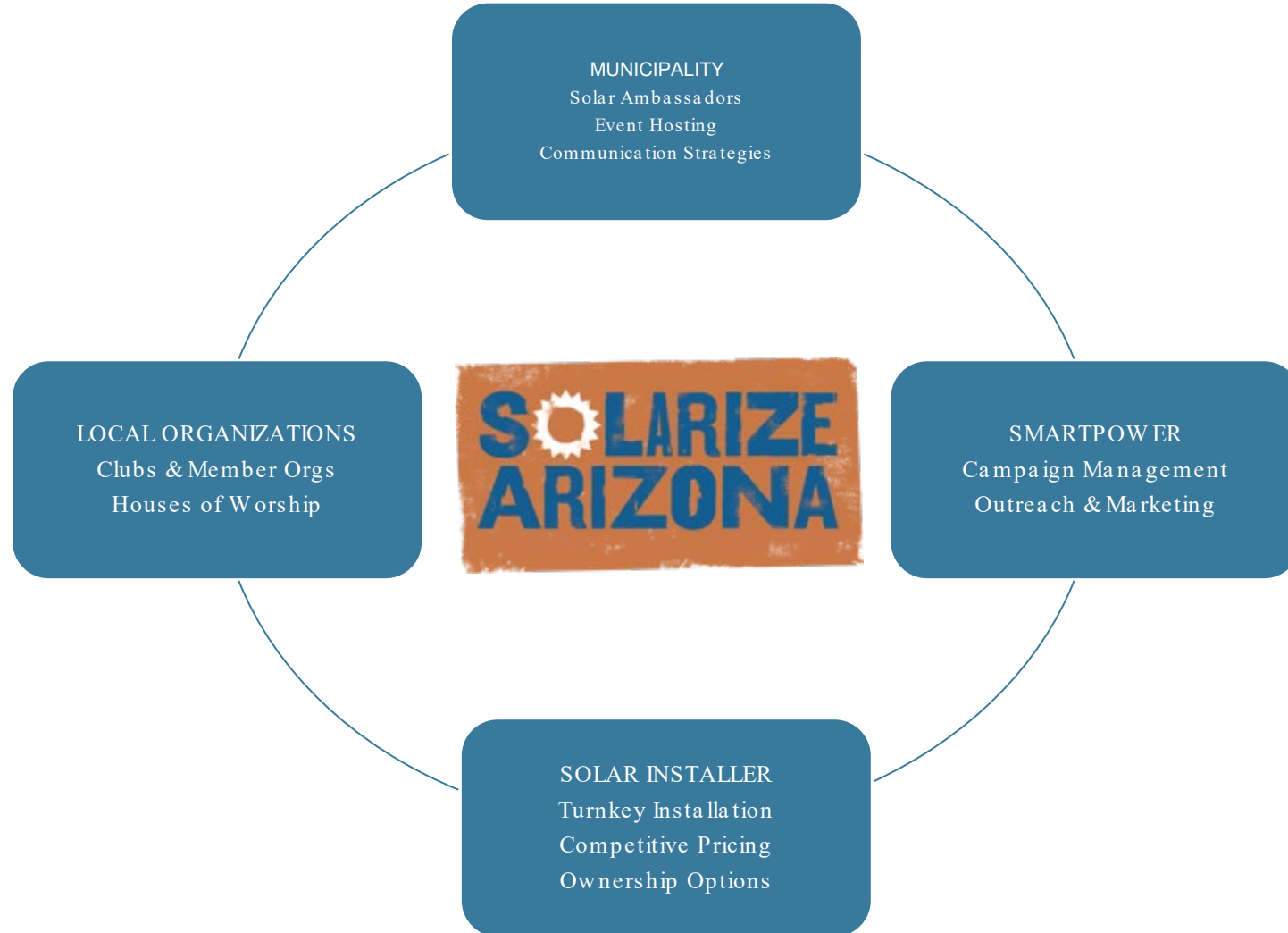


Clients Include: state agencies, private companies, the federal government and private foundations.



Solarize streamlines the pathway to solar ownership by removing barriers that too often prevent homeowners from going solar. Among them, each of our campaigns works with one vetted and approved solar installer.

Solarize: How it works



Benefits to Your Community

- Gain recognition as a sustainability leader across the state
- Help your residents save money on their monthly utility bills
- Enhance real estate values
- Strengthen the local economy and create jobs
- Improve public health and the environment
- Instill a sense of community pride



What SmartPower Offers

- **Free** 20-week community-based education and outreach campaign
- Community-branded campaign website with testimonials, media & event listings
- Solar workshops, installation events, informal gatherings at solar ambassador's houses
- Tabling at local events (Earth Day, farmers markets, etc.)
- Print and digital media and marketing materials
- Vetted and approved installer



What We Ask of Community

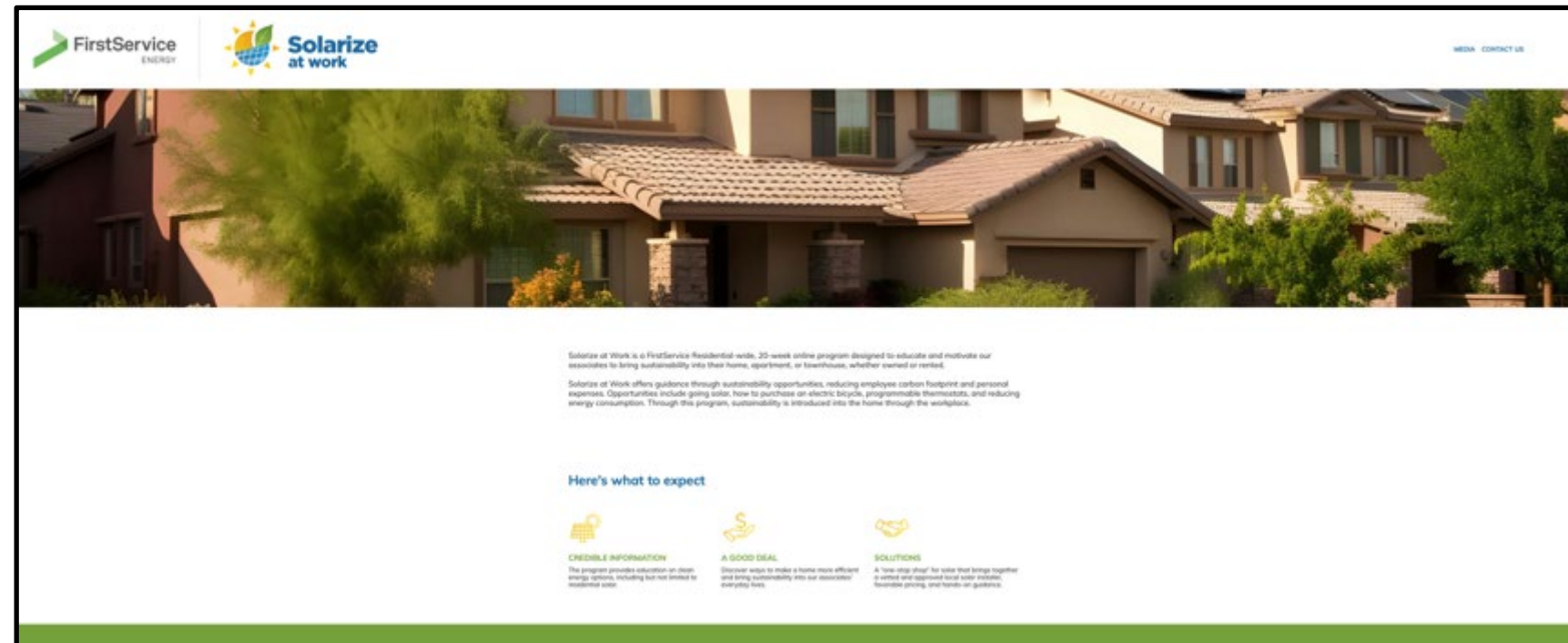
- Sign a Proclamation committing to the campaign
- Representative appears at campaign events
- Provide quotes for press releases
- Help engage social networks and advocates in the community
- Promote campaign events through municipal communications & social media channels
- Participate in periodic campaign check-in calls



Customized Website



- Welcome
- Learning Hub
- Media
- About the Installer
- About SmartPower
- Ready to Start



Sample Website: [FirstService Energy/FirstService Residential](https://www.firstserviceenergy.com/solarize-at-work)

Postcard Mailer (2021)



Dear Tempe Resident:

As you may know, I recently signed a Proclamation supporting The Tempe Solar Challenge - a community-based campaign to help our residents increase and improve their sustainability efforts -- and save money -- by going solar in an easy and cost effective way.



The Tempe Solar Challenge is a unique campaign led by the non-profit SmartPower. It's part of the Arizona Solar Challenge, a plan to make our state a national leader in solar. So won't you please join me by going to www.azsolarchallenge.wee.green, and together we can help Tempe and Arizona become true solar leaders!

Let's Solarize!
Mayor Corey Woods

WE'RE UP FOR THE CHALLENGE!

ARIZONA SOLAR CHALLENGE

call: 866-9-SOLAR-8 www.AZsolarchallenge.wee.green


PRESORTED STANDARD
U.S. POSTAGE PAID
LOUISVILLE, KY
PERMIT 1445
ECRWSS

LOCAL
POSTAL CUSTOMER

“ We are thrilled to be partnering with the Arizona Solar Challenge to help educate residents on all the benefits of these technologies not only for individuals' households, but the economy and environment. ”

— Mayor Woods

The Arizona Solar Challenge is a local community-supported campaign that makes going solar easy and affordable.




- ✓ Reduce your monthly utility costs.
- ✓ Zero Down Option/No up Front Costs!
- ✓ Pre-selected, vetted solar installer.
- ✓ A clear program end date.

ARIZONA SOLAR CHALLENGE

Let's Go Solar at www.AZsolarchallenge.wee.green

PROCLAMATION



Let's Solarize!



Let's Solarize! Questions?

Contact

Bob Wall

bwall@smartpower.org

Or

Michael McCaffrey

mmccaffrey@smartpower.org

WHEREAS, The Tempe City Council approved the first Climate Action Plan in 2019 and the Climate Action Plan Update in 2022; and,

WHEREAS, The City of Tempe has a goal of achieving community carbon neutrality and in municipal operations by 2050, with a strategy of using 100% renewable electricity sources by 2035; and,

WHEREAS, Solar energy is a clear strategy to achieving carbon reduction goals and creates opportunities for economic development and job creation while promoting energy independence; and

WHEREAS, The City of Tempe works with a handful of partners throughout the state and region to help with solar strategies to achieve carbon reduction strategies including Arizona Public Service, Salt River Project, Western Resource Advocates, Southwest Energy Efficiency Project, and SmartPower; and

WHEREAS, The City of Tempe appreciates our partners that help to promote and educate our community on the benefits and impact of clean energy strategies for carbon emission reduction goals.

NOW, THEREFORE, I, Corey Woods, Mayor of the City of Tempe, Arizona, do hereby declare:

March 21, 2024

as

**Solarize Tempe
in Tempe, Arizona**

IN WITNESS WHEREOF,
I hereunto set my hand
this 21st day of March,
Two Thousand and
Twenty-Four.

Corey D. Woods



Tempe Sustainability Award Application: Achievement of the Year 2024



The Sustainability & Resilience Commission asks Tempe residents to nominate people, projects or organizations for the sustainability achievement of the year award. This award is meant to highlight people and projects in our city that are setting an example of how we can create a more sustainable and resilient city.

Who's eligible? Sustainability Awards recognize residents, organizations, youth and businesses that help to strengthen and creatively build the Tempe community through their commitment to and involvement in sustainability.

Who can nominate? Individuals, neighborhood groups, community organizations, and homeowners associations are encouraged to nominate any person, group, or business they feel exemplify sustainability at its best.

Include:

1. Completed form (reverse side)
2. Narrative: Why this nominee or project merits recognition. What has this individual, group, youth or business done to create a more sustainable and resilient neighborhood or community that is "above and beyond" notable? Describe how it meets recognition criteria, 1 page maximum.
3. Letters, emails, and documentations in support of the nomination.

Submit: **Follow instructions specific to this category below**

By Thursday, February 15, 2024 at 5:00 pm. *Late or incomplete nominations will not be*

considered. Email: brianne_fisher@tempe.gov (Subject Line: Sustainability Award Nominee)

Awards will be presented at the Neighborhood Celebration Event on Saturday, April 6, 2024.

Award recognizes excellence in:

- Energy efficiency and conservation
- Water conservation and reclamation
- Sustainable practices such as high-performance building
- Leadership in building and engaging neighborhood communication, projects, activities and improvements
- Creativity and innovation in sustainable solutions
- Unique contributions of time, effort, skills, and/or financial resources to City's sustainable goals and objectives

IMPORTANT NOTE:

The award winner is selected by the Sustainability & Resilience Commission, an advisory board to the Mayor and Council on sustainable initiatives and achievements.

Please complete this form to nominate a person, group, youth or business for Achievement of the Year Award.

Person/group/youth/business being nominated:

Cocina Chiwas

Description of nominee's efforts/narrative (attach up to one page)

In addition to being nestled into a urban development that promotes a car-free neighborhood, Cocina Chiwas

take the values of sustainable living to the next level. The restaurant was part of a Local First AZ pilot in addressing food waste. Here, they were able to divert nearly 3,000 pounds in one month.

Additional information can be found in the linked articles.

<https://localfirstaz.com/news-blog/how-two-tempe-restaurants-are-using-the-food-left-on-your-plate-to-grow-fresh-ingredients>

<https://greenlivingmag.com/building-a-circular-food-economy/>

Nominee Info-complete all fields

Name: Cocina Chiwas

Address: 2001 E Apache Blvd, Tempe AZ 85281

Email: CocinaChiwas@gmail.com

Phone: 480-916-3690

Nominator Info-complete all fields

Name: Kendon Jung

Address: Tempe, AZ

Email: kmjung4az@gmail.com

Phone: N/A

Others supporting application:

Name: _____ email/phone: _____

Name: _____ email/phone: _____

Name: _____ email/phone: _____

Please complete this form to nominate a person, group, youth or business for Achievement of the Year Award.

Person/group/youth/business being nominated:

Let's Go Compost

Description of nominee's efforts/narrative (attach up to one page)

Let's Go compost is a non-profit that is working directly to inspire and educate to people to be able to compost with limited resources. Lauren and her team teach people how to use everyday items to reduce their food waste. Let's go compost works with community gardens and schools to create worm composters out of up-cycled 5 gallon buckets.

Nominee Info-complete all fields

Name: Let's go Compost

Address: P.O. Box 5683 Scottsdale, AZ 85261

Email: Hello@letsgo compost.org

Phone:

Nominator Info-complete all fields

Name: Morgan Winburn

Address: 5634 S 40th Pl

Email: Morgan.winburn.gardens@gmail.com

Phone:

Others supporting application:

Name: email/phone:

Name: email/phone:

Name: email/phone:

Please complete this form to nominate a person, group, youth or business for Achievement of the Year Award.

Person/group/youth/business being nominated:

Ana Aguilar, Alegre Neighborhood Resident

Description of nominee's efforts/narrative (attach up to one page)

Multiple horizontal lines for writing the description of the nominee's efforts.

Nominee Info-complete all fields

Name: Ana Aguilar

Address: 1895 E Don Carlos Ave

Email: ana@railcdc.org

Phone: 6028163461

Nominator Info-complete all fields

Name: Andy Escobar

Address: 900 W Grove Pkwy

Email: escobar.andrea40@gmail.com

Phone: 6025877771

Others supporting application:

Name: _____ email/phone: _____

Name: _____ email/phone: _____

Name: _____ email/phone: _____

Ana Aguilar is a Tempe resident living in the Alegre neighborhood with her husband, son, and daughter. Ana's involvement in Tempe's sustainability efforts is linked to her role as a community organizer for RAIL CDC, a community development organization focused on building a stronger, more resilient community. The Sustainability and Resilience Office (SRO) partnered with RAIL n and Ana to distribute home energy kits, containing LED bulbs, smart plugs, utility stipends, and other items, to Tempe residents to help lower their home energy costs. As a community organizer, Ana conducted bilingual outreach in the Victory Acres, Escalante, and Alegre neighborhoods to encourage households to attend the series of engagement events RAIL held to find out what energy-efficient items residents would find helpful. Ana continued her outreach efforts throughout the giveaway process by going door to door and engaging additional residents to sign up for energy kits.

Her contribution to this energy equity work is part of the city's larger effort to promote resilience to extreme heat. The home energy kits are a result of the Climate Justice Agenda in the 2022 Climate Action Plan Update. Community members from low-income, high-heat neighborhoods (such as Victory Acres, Escalante and Alegre) shared that they have to choose between paying for electricity and other necessities because the cost of cooling their homes is too expensive. They asked that the city focus on addressing energy equity and extreme heat. Ana's community organizing work on this pilot project will help to advance SRO's future energy equity work, especially the Climate Justice Advisory Group (CJAG). CJAG will feature a series of community workshops that focus on long-term planning around residential energy needs and heat mitigation. Feedback from these workshops will inform the city on the types of programs, policies, and infrastructure that are needed to promote energy equity and urban cooling.

When asked why she was interested in volunteering for this project, Ana stated that she likes the energy efficiency component because it addresses the economic problems that are a result of extreme heat and that she is interested in doing something for the future of her children and community. As a resident of the Alegre neighborhood, she has a greater understanding of the issues that community members are facing. Ana has noted that many households have little to no education on how to improve a home's efficiency or how the built environment impacts the quality of life inside one's home. It is through Ana, her insights, and her connection to the community that led to successful outreach efforts for the home energy efficiency kit giveaway, and it is through residents like Ana that SRO is able to successfully implement community-based sustainability solutions.

Please complete this form to nominate a person, group, youth or business for Achievement of the Year Award.

Person/group/youth/business being nominated:

Keep Tempe Beautiful

Description of nominee's efforts/narrative (attach up to one page)

Keep Tempe Beautiful is a non-profit organization that engages efforts around community clean-up and tree planting efforts. In 2023 the organization was able to get over 2,000 volunteers to commit to nearly 3,000 hours of volunteer service. Through these efforts Keep Tempe Beautiful was able to collect 5,449.5 pounds of litter, divert an additional 611 pounds of recycling, 46.5 pounds of cigarette butts diverted and 40 trees planted.

Nominee Info-complete all fields

Name: Keep Tempe Beautiful - Joe Forte

Address: 315 W Elliot Rd. Suite 107-301, Tempe, AZ 85284

Email: info@keeptempebeautiful.org

Phone: 602-926-0236

Nominator Info-complete all fields

Name: Ben Paulat

Address: 1185 W. Kelly Ln. Tempe, AZ 85284

Email: bpaulat@asu.edu

Phone: 623-670-0140

Others supporting application:

Name: _____ email/phone: _____

Name: _____ email/phone: _____

Name: _____ email/phone: _____



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Person/group/youth/business being nominated:
FILTERCLEAN

Description of nominee's efforts/narrative (attach up to one page)
SEE ATTACHED (BELOW)

Nominee Info-complete all fields

Name: FILTERCLEAN 85288

Address: 2010 E UNIVERSITY DR, #9, TEMPE, AZ

Email: CUSTOMER.SERVICE@FILTERCLEAN.GREEN

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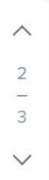
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FilterClean Launches Bold Initiative to Save 2Billion Gallons of Water in Arizona

Leading provider of innovative pool filter solutions takes stand for environmental sustainability and conservation

Tempe, Ariz. – [FilterClean](#), a leading provider of innovative pool cartridge filter cleaning solutions, is proud to announce the launch of an ambitious initiative aimed at saving 2billion gallons of potable water annually in Arizona. This initiative underscores FilterClean's ongoing commitment to environmental sustainability and water conservation.

According to estimates provided by FilterClean, approximately 2billion gallons of potable water are wasted each year in Arizona solely for cleaning cartridge filters. FilterClean aims to revolutionize this process by offering a patented automated, closed-loop cleaning system that not only saves water but also provides superior cleaning results.

"At FilterClean, we are deeply committed to protecting our precious water resources," says Page Gray, Owner of FilterClean. "By launching this initiative, we hope to not only raise awareness about the importance of water conservation but also demonstrate tangible solutions that can make a significant difference."

"As a pool service provider, we recognize the importance of water conservation in our industry," says Brian Lewis, Crystal Blue Pool Service. "Partnering with FilterClean has allowed us to offer our customers a more sustainable solution while also improving the quality of our services."

In a significant achievement for the already Green certified company through Local First Arizona, FilterClean has recently received the Tempe W.E.T. certification, becoming the first business to receive the city's new Water Efficiency Tempe certification. These accomplishments underscores FilterClean's dedication to promoting water efficiency and sustainability in the local community.

FilterClean's mission to save 2billion gallons of potable water aligns with its innovative technology and strategic initiatives. By implementing awareness campaigns, lobbying efforts, and educational programs, FilterClean aims to engage individuals, businesses, and local governments in collaborative efforts towards water conservation.

"Our goal is not only to save water but also to inspire a broader movement towards sustainability," says Gray. "We believe that by working together, we can make a meaningful impact on our environment and create a more sustainable future for generations to come."

Individuals and businesses interested in joining FilterClean's efforts to save water and contribute to a more sustainable future can learn more by visiting their website at www.FilterClean.Green or contacting them directly at (480) 966-0474.

Month	SRC Agenda	City of Tempe Calendar
January	<ul style="list-style-type: none"> • Local First Composting Pilot Program • Neighborhood Awards • Calendar Events • S&RO Updates • January 18 SRP Solar Choice Select Agreement • January 20 recap • Commission composition <ul style="list-style-type: none"> ○ Feb 1 - 1st hearing ○ Feb 15 - 2nd hearing 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • January 18 RCM SRP Solar Choice Select Agreement • January 30 South Tempe Candidate Forum <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • January 20 EnVision Open House & Community Food Showcase • January 22 Mill Avenue Refresh
February	<ul style="list-style-type: none"> • SRP Solar Canals • Solarize Tempe (Mayor Proclamation + Outreach) • Neighborhood Award Selection 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • Feb 1 RCM Commission Composition 1st hearing • Feb 7 Kiwanis Club Candidate Forum • Feb 15 Commission Composition 2nd hearing • Feb., 21 at noon Resilience Hub Initiative Update to HSCS Council Committee • Feb 22 WSS Financial Forecast and Intro for CIP <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • Feb., 6 at noon via Zoom - virtual budget forum • Feb., 6 at 6pm Tempe History Museum - in person budget forum • Feb., 12 at noon via Zoom - virtual Resilience Hub Initiative Public Meeting • Feb., 12 at 6pm at EnVision - Resilience Hub Public Meeting • Feb. 13 at 5-6pm at Virtual - Sustainability Candidate Forum
March	<ul style="list-style-type: none"> • Character Area 6 Planning Process (Ambika and Jacob) • S&RO Budget Overview (CIP) • Growing Together (ASU+DFFM) (Maddie + Richard) • Matt Salenger/Regenerative Design - tentative • S&RO Grant Updates 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • March 7 - Growing Together grant funding accepted by Council • March 12 - Tempe Election • March 25 WSS Tree & Shade Canopy Strategies Overview • March 25 WSS CIP And Acceleration Strategies

	<ul style="list-style-type: none"> • Climate Pollution Reduction Grant (Helene) • Growing Together • Gaming Grant • EECBG • CFI/Charging & Facility Infrastructure • Composting/Circular Economy 	<p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • <i>Growing Together - NAC & Parks tentative</i> • March 8 Growing Together Press Release
<p>April</p>	<ul style="list-style-type: none"> • ADU Community Development (Ryan and Brenda) • Rain to Roots Update • Heat Relief Communications/Cooling Center Plan 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • April 4 RCM - Earth Month Proclamation • April 12 Council Retreat • April 12 Sustainability and Economic Vitality Council Committee presentation on Growing Together Grant • April 18 WSS Operating, CIP and Acceleration Strategies • April 18 WSS Energy Equity Program Overview • SEV Growing Together - TBD <p><u>Public Meetings/Events:</u></p> <ul style="list-style-type: none"> • April 6 at 8am Neighborhood Award Celebration at Kiwanis Park • Rain to Roots YMCA Site Visit/PR • Tree-A-Thon w Keep Tempe Beautiful • Eco Fashion Week w FABRIC
<p>May</p>	<ul style="list-style-type: none"> • Recycling Contamination Education Overview • City of Tempe Weatherization Program (EECBG) 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • May 2 WSS Budget Review Operating and CIP (if needed) • May 2 WSS Resilience Hub Initiative Overview • May 13 Joint Council and DRC Meeting • May 16 WSS Accessory Dwelling Units Zoning and Development Code Update • May 21 Special Budget Meeting (adoption) <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • March 6 at 5:30pm Rain to Roots Ambassador Program • March 21 at 2pm Resilience Hub Network Monthly Meeting

<p>June</p>	<ul style="list-style-type: none"> • RETREAT 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • June 6 Special Budget Meeting CIP and Property Tax Levy 1st Hearing • June 27 Final Property Tax Hearing <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • April 3 at 5:30pm Rain to Roots Ambassador Meeting • April 18 at 3pm Resilience Hub Network Monthly Meeting
<p>July</p>		<p><u>Council:</u></p> <p><u>Public Meetings:</u></p>
<p>August</p>	<ul style="list-style-type: none"> • Grow Local Tempe Roadmap 	<p><u>Council:</u></p> <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • Energy Equity Roadmap • Grow Local Tempe Roadmap (Maddie)
<p>September</p>		<p><u>Council:</u></p> <ul style="list-style-type: none"> • Grow Local Tempe Roadmap Approved by Council <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • Energy Equity Roadmap draft recommendations
<p>October</p>	<ul style="list-style-type: none"> • Energy Equity Roadmap draft recommendations 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • Energy Equity Roadmap draft recommendations • National Clean Energy Month Proclamation <p><u>Public Meetings:</u></p>

November	<ul style="list-style-type: none"> • IgCC Status Report 	<p><u>Council:</u></p> <p><u>Public Meetings:</u></p>
December		<p><u>Council:</u></p> <ul style="list-style-type: none"> • WSS IgCC Voluntary Program Update <p><u>Public Meetings:</u></p>
		<p><u>Council:</u></p> <p><u>Public Meetings:</u></p>
PARKING LOT:	<ul style="list-style-type: none"> • Intro new Green Codes Plan Reviewer • Climate Emergency Declaration/Proclamation • Desert Conservation Plan • Apache Central Developers // Mosaic Developers • Council Forums - Sustainability next election year 	
		<p>KEY: WSS - Work Study Session (starts at 4pm) RCM - Regular Council Meeting (starts at 6pm) Green Highlight - S&RO Specific Initiative</p> <p>Resources: Tempe Channel - Watch Tempe Council meetings live (cannot participate) City Council Comment Card How to join and speak virtually at a Council Meeting Council Chambers Address - 31 E 5th St, Tempe, AZ 85281</p>