

PUBLIC MEETING AGENDA

Sustainability & Resilience Commission

MEETING DATE

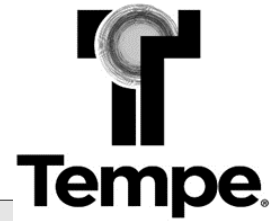
Monday, December 16, 2024
4:30 pm – 6:00 pm

MEETING LOCATION

Don Cassano Room
Tempe Transportation Center
200 E 5th Street
Tempe, AZ 85281
[Virtual Link for the Public:](#)
Meeting ID: 217 680 508 212
Passcode: axwEy9
Dial in by phone
+1 480-498-8745,750057568# United States, Phoenix
Find a local number
Phone conference ID: 750 057 568#

AGENDA ITEM	PRESENTER	ACTION or DISCUSSION
1. Welcome, Introduce New Commissioner	Shawn Swisher, Chair (4:30 pm – 4:35 pm)	
2. Public Appearances The Sustainability Commission welcomes public comments for items listed on this agenda. There is a <i>three-minute time limit</i> per citizen.	Shawn Swisher, Chair (4:33 pm – 4:35 pm)	
3. Review of Meeting Minutes The Commission will be asked to review meeting minutes from the November 15, 2024 meeting.	Shawn Swisher, Chair (4:35 pm – 4:37 pm)	Action
4. Community Energy Strategies	Bridgett Neely, Firefly Consulting Andy Escobar, Energy Equity Coordinator (4:37 pm – 4:50 pm)	Discussion
5. Public Art Plan	Rebecca Rothman, Community Services Manager (4:50 pm – 5:15pm)	Discussion
6. 2024 Annual Report	Brianne Fisher, Climate Action Manager (5:35 pm – 5:38 pm)	Action
7. Sustainability and Resilience Commission Dates of Interest Calendar	Brianne Fisher, Climate Action Manager (5:38 pm-5:45 pm)	Discussion
8. Sustainability and Resilience Office Updates and Housekeeping	Eric Iwersen, Transportation and Sustainability Director (5:45 pm – 5:55 pm)	Discussion
9. Future Agenda Items - Commission may request future agenda items.	Shawn Swisher, Chair (5:55 pm – 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



Minutes

City of Tempe Sustainability & Resilience Commission November 11, 2024

Minutes of the Tempe Sustainability Commission meeting held on Monday, November 11, 2024, 4:30 p.m. hybrid meeting with in-person attendance option at the Tempe Transportation Center, Don Cassano Community Room, 200 E. 5th Street, Tempe, Arizona.

(MEMBERS) Present:

Shawn Swisher (Chair)
Melissa Harlan
Barbie Burke
Jake Swanson
Joshua Randall

Jacob Bethem
Ben Paulat
Matthew Nahlik
Eric Boyd

(MEMBERS) Absent:

Kendon Jung (Vice Chair)
Morgan Winburn

City Staff Present:

Eric Iwersen
Brianna Fisher
Elizabeth Mieth
Helene Tack
Carissa Fowler

Grace Kelly
Kaci Fankhauser
Richard Adkins
Alexander Jovanovic

Guests Present:

Greg Kinkel (Quest Energy)
Mark Johnson Jr (Quest Energy)
Elora Bevacqua (Swette Center for Sustainable Food Systems)
Reilley Hoskins

Agenda Item 1 – Welcome and SRC Mission

Chair Swisher called the meeting to order at 4:33 p.m. read the commissions' charge and mission.

Agenda Item 2 – Public Appearances

No public comments were shared.

Agenda Item 3 – Review of Meeting Minutes

The minutes of the October 21, 2024, meeting was accepted with proposed modifications.

Motion: Commissioner Ben Paulat

Second: Commissioner Melissa Harlan

Agenda Item 4 – Resilient Energy Hub Masterplan

Carissa Fowler, Sustainability and Resilience Coordinator and Greg Kinkle, Quest Energy provided information on Resilient Energy Hub Masterplan. Topics Included:

Deliverables

- Assess Police & Fire Stations, City-owned community centers, and community-owned sites for microgrid feasibility
- Conduct an analysis of energy load and consumption and determine system size and type of PV & battery storage
- Provide recommendations on which sites to prioritize and how to improve the energy efficiency of all sites

Faith-Based Findings/Trends

- Churches, in general, are set up in a way that makes it optimal to segregate one portion of the building to remain operational during outages.
- Churches will likely need to manually shut down most of the building due to the lack of controls.
- Investigating a strategy to keep Photovoltaics from disconnecting during power outages

City Owned Findings/Trends

- City Buildings have more challenges with segregating loads.
- Smaller buildings with Package Units are more ideal
- Larger Buildings with central plants will have more challenges

Agenda Item 5 – Growing Together Grant Funded Program Update

Kaci Fankhauser, Community Greening Program Coordinator and Richard Adkins, Urban Forester provided an update. Topics Included:

Overview

- **Purpose:** Expand Tempe's urban forest to mitigate extreme heat.
- **Project Area:** Northeast Tempe, Town of Guadalupe, & Baseline-Hardy
- **Total Funding Amount:** \$1.6 million
- **Timeline:** April 2024 – March 2027 (3 years)

Components

- Community Tree Stewards Program
- School Greening & Grounds Maintenance Program
- Food Forest Pilot Projects

Some questions and comments from the commissioners. How many trees are getting planted? A map that could show every single tree that is planted. Initial shade versus potential shade of the radius of the tree canopy expected when it's at full maturity. The temperature difference the new trees provide. How much carbon are these trees soaking up? The economic value of planting trees. Are we ensuring that this program can be consistently successful over time? Would like the data to be assessed annually.

Agenda Item 6 – Sustainability and Resilience Office Updates and Housekeeping

Eric Iwersen, Sustainability and Resilience Director, all three of the Tempe propositions at the current election that were brought to the voters did pass. One of them is really focused on a paving program City wide. The other is focused on capital projects and historic preservation. Final one that passed is on affordable housing. Prop 479 passed which is the regional transportation tax which funds a lot of the sustainable transportation efforts. December 12, 2024, going to the City Council for approval of the next steps on the Tempe Streetcar extension. City Council will be introduced to a new performance measure called the Urban Cooling Performance Measure.

Agenda Item 7 – Sustainability and Resilience Commission Dates of Interest Calendar

Shawn Swisher, Chair, on December 12, 2024, the City Council will be looking at the introduction of the water rate study. Staff from the water department will be coming to the commission in January 2025 to talk about it. January 2025 Energy Equity Roadmap will be presented to the commission and public meetings will be held. After information collected the Energy Equity Roadmap will be presented to the Council on February 24, 2025. Want to call to attention April 24, 2025, on the Urban Cooling Policy Recommendations.

Commissioner Jake Swanson wants to leverage an opportunity to provide a policy recommendation to incentivize bicycle infrastructure with any other road infrastructure updates. Shawn Swisher, Chair, said March 2025 will be a joint meeting with the Transportation Commission in which will be talking about the transportation master plan. There will be a Vision Zero update in February 2025.

Agenda Item 8 – Future Agenda Item and Adjournment

Commissioner Ben Paulat would like to set aside time to explore innovative avenues to potentially approach to fund these projects with other departments. Would like grant updates. Would like to visit the parking lot code and would like the opportunity to update the language for solar and the implementation of solar projects that would align with the resiliency hub projects. Also a master plan towards the City of Tempe’s renewable energy goals.

Chair Swisher motions to adjourn the meeting at 6:14 p.m.

Motion: Commissioner Jake Swanson

Second: Commissioner Ben Paulat

Decision: Approved 9-0

The meeting was adjourned at 6:14 p.m.

Prepared by: Elizabeth Mieth

Reviewed by:

Ben Paulat (Unverified) 11/18 4:48 PM

BP has a phased approach been considered. Year 1 PV year 3 battery backup?
👍 1

Fisher, Brianne 11/18 4:53 PM

BF This study is really focused on the physical meaning of "resilience" but A LOT of carissa's work is dedicated to that social "resilience" meaning
👍 1

Erin Boyd (Unverified) 11/18 4:55 PM

EB Thank you so much, Carissa.

I understand that the Resilience Hubs will be used when an emergency arises, such as the electricity going out.

But I'm aware that the Envision Center is being used more broadly outside of emergency situations.

Will all centers be available for a set of consistent (or specific related to surrounding community needs) services and support related to heat resilience?

Fisher, Brianne 11/18 5:01 PM

BF We should have a new Emergency Manager onboard before the end of the year. We look forward to introducing them to this work and the Commission.

Ben Paulat (Unverified) 11/18 5:02 PM

BP To Shawn's point, it would also be interesting if we had data on where outages are occurring across the city
👍 1 + 1

Jacob Bethem (External) 11/18 5:02 PM

JB

Fisher, Brianne 11/18/2024 5:01 PM

We should have a new Emergency Manager onboard before the end of the year. We look forward to introducing them to this work and th...

How far along is the hiring process? I could potentially put someone's name in the hat for you.

Fisher, Brianne 11/18 5:03 PM

BF I believe there has been an offer made! I participated on the panel for first round of interviews two weeks ago
👍 2

Unknown User 11/18/2024 5:02 PM

To Shawn's point, it would also be interesting if we had data on where outages are occurring across the city

This is a good point. I know we have some anecdotal evidence of where they are occurring but its usually because of an accident into a powerline. Carissa is working with the utilities to create a Standard Operating Procedure for when there is a power outage and alerting the correct folks at the City.



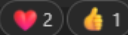
Jake Swanson (Guest) (Unverified) 11/18 5:06 PM



Unknown User 11/18/2024 5:02 PM

To Shawn's point, it would also be interesting if we had data on where outages are occurring across the city

There is also some research occurring through ASU for AI grid updates to predict, based off of previous years and incidents, where power outages are most likely to occur for preventative maintenance. Might be interesting to reach out and suggest running a pilot in the city they operate within.



Ben Paulat (Unverified) 11/18 5:18 PM



"Tree me Tempe" 🤔



Fisher, Brianne 11/18 5:22 PM



[Tempe Tree and Shade Coverage](#)

Tempe Tree and Shade Coverage
This site is used by the general public to learn more about Tempe's Tree an Shade Coverage.
urbanforestry.tempe.gov

Richard Adkins has a great database on the value of trees and shade coverage in Tempe. We do plan on capturing before and after of this program!



This three year grant is really going to be helpful for us to understand what kind of program investment is needed (long term) to support single family residential shade/tree canopy increase. If we really want to make a difference in our community to urban cooling - we have to heavily invest in cooling single family neighborhoods. This grassroots approach is leaning on the "train the trainer" model. We need folks out in the community that KNOW trees and KNOW tree maintenance and the city's role is supporting and growing that knowledge

Tack, Helene 11/18 5:29 PM



We'll be collecting anecdotal information from Tree Stewards as well as they are monitoring trees.



Melissa H (Unverified) 11/18 5:29 PM



I apologize, I have to drop from the call early.

Fisher, Brianne 11/18 5:30 PM



Or type your ? in chat Joshua Randall and i can see if i can address



Jake Swanson (Guest) (Unverified) 11/18 5:33 PM



Love the co-creative process. Great work.



Fisher, Brianne 11/18 5:36 PM



Food forest pilots are really stacking benefits and initiatives for our office including: Rain to Roots/edible landscaping/Smart scape maintenance/cultural preservation/local food production/community resilience

McClintock Food Forest plan has proposed using a rain tank collecting from the school roof which is a huge supply. We do not yet know what the water harvesting opportunity will be for EnVision

Jake Swanson (Guest) (Unverified) 11/18 5:41 PM



Benefit and value in reduced energy cost? I'd anticipate that'd be substantial.

I think I am trending with Shawn right now. LOL

Fankhauser, Kaci 11/18 5:42 PM



Unknown User 11/18/2024 5:41 PM

I think I am trending with Shawn right now. LOL

Great minds!



Fisher, Brianne 11/18 5:43 PM



During the Grow Local Tempe work we found that A LOT of schools have the infrastructure for gardens :

<https://experience.arcgis.com/experience/b54237f59c1a4a06830a5593285ae691>

But what we found is the need for consistency in capacity! We have this position written into some grants!!

Thank you Adkins, Richard and Jovanovic, Alexander for joining the Commission meeting! We appreciate Community Services partnership on Growing Together initiative!

Will have an Urban Cooling performance measure update to you all in Decemeber meeting

[Operating and Capital Budget Planning | City of Tempe, AZ](#)

Fisher, Brianne 11/18 6:03 PM



And to Shawn's point earlier in the meeting, if you have ideas or questions you want explored after the meeting you can always email me.



Erin Boyd (Unverified) no longer has access to the chat.



Reilley Hoskins (Unverified) no longer has access to the chat.

Fisher, Brianne 11/18 6:07 PM



[Jake Swanson \(Unverified\)](#) recently was part of a traffic calming project on Hardy and the design team provided 3 options, we heard at the neighborhood meeting "no one rides bikes here we don't need bike lanes" and "i would ride my bike if this road felt more safe". There was also a survey done with the question asked about current bike ridership and it was pretty high. But what doesn't happen is AFTER we implement the traffic calming solution - does ridership go up. That closed loop would be super valuable



Fankhauser, Kaci 11/18 6:14 PM



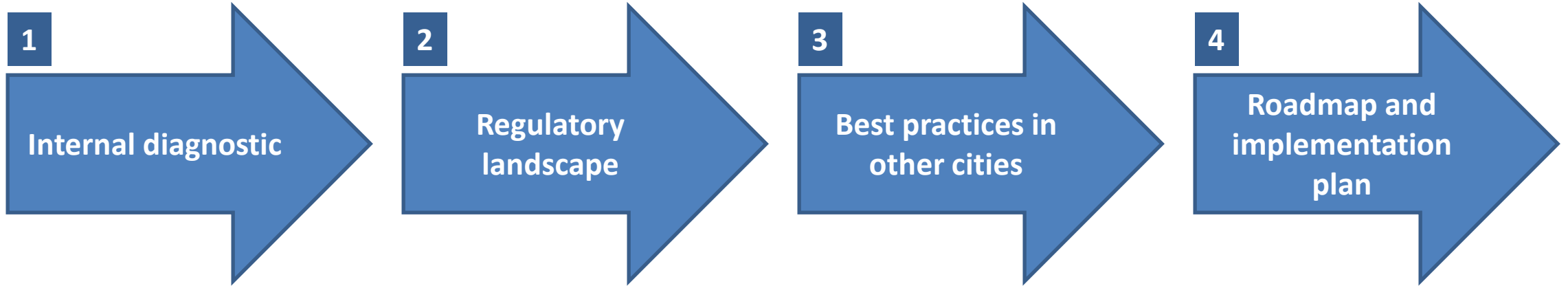
Thank you all!

DRAFT

Tempe Energy Sustainability Roadmap: Presentation to Sustainability and Resilience Commission

December 16, 2024

4 phase approach to develop actionable roadmap to reduce Tempe community wide emissions



- Get up to speed on Tempe’s sustainability plans and accomplishments
- Interviews with SRD and key external stakeholders
- Clear understanding of city priorities and goals, program and policies areas of interest, identification of potential obstacles as well as resources

- Research AZ regulatory framework and utility offerings including IRPs, funding for efficiency, renewables, and decarbonization
- Understand how utility and other state/local programs work and what their limitations are
- Identify gaps in support needed for Tempe community

- Find examples of policies and programs Tempe is interested in from other jurisdictions
- Develop case studies to explain how these work, their outcomes, and what resources required
- Conduct interviews with a few jurisdictions with highest relevance for lessons learned and implications for Tempe

- Summarize recommended strategy and roadmap for Tempe to reduce community energy consumption and emissions
- Develop 2 – 3 year plan with program, policy and advocacy steps to implement
- Identify resources needed to implement

Tempe has good building blocks in place

Sustainability accomplishments to date

- Voluntary green code
- Energy equity program helped define priority issues and geographic target areas
- Tempe Business Energy Efficiency Survey identified challenges business face in investing in energy efficiency measures and participating in incentive programs
- Continued efforts on Resilient Hub

Largely supportive stakeholders

- No one appears to be openly hostile to sustainability initiatives (but no one is advocating for it)
- City council and Mayor focused on housing affordability and homelessness
- Opportunity for City of Tempe to provide leadership and build support for targeted initiatives that are linked to housing affordability

Ongoing IRA funding flows and grant opportunities can serve as a bridge while the city is budget constrained

Other cities in Arizona facing the same challenges at state level and can be allies and collaborators

Tempe Sustainability team can engage using staff time and expertise to pursue grant opportunities and pilot initiatives

Decent efficiency program implementation landscape

- Utility programs have historically met their efficiency targets through their programs
- Federal program administrators for LIHEAP and WAP are capable, dedicated, and collaborative, coordinate with one another and with other relevant government entities
- Opportunity for City of Tempe to collaborate and leverage existing programs

AZ is a challenging regulatory environment but opportunities exist for engagement

Strengths to leverage

- Tempe has a good reputation with stakeholders
 - City government is seen as competent and well run
 - Residents viewed as moderate, reasonable and engaged
- Tempe has allies at the state level in the Governor’s Office and the Residential Utility Consumer Office (RUCO)
 - Governor’s Office trying to maximize federal grants and open to helping convene cities
 - RUCO trying to take a broader perspective on advocacy and could reflect city perspectives and alert cities about opportunities for engagement
- Other cities in AZ have similar goals and can be allies on sharing best practices, resources, and potentially in advocacy efforts
 - Entities like SWEEP and WRA can also be allies

Opportunities for engagement

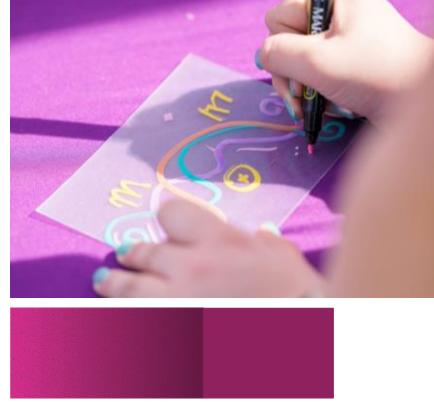
- The ACC holds different views on clean energy policy but there is value in trying to engage more both directly and indirectly
 - Inviting ACC commissioners to Tempe clean energy related tours and pilots can help articulate Tempe’s priorities and foster relationships
 - Intervening on specific high priority topics at ACC with broad set of fellow stakeholders could help moderate ACC decisions or create opportunity to fund a pilot
- Tempe’s electric utilities have different strengths and weaknesses and will have to be engaged with through different strategies
 - APS has its own climate goals, and a robust solar program but subject to ACC oversight; ensuring Tempe residents know about its solar program may be a good starting point
 - SRP is not subject to ACC oversight, and has new board members with a clean energy policy preference; its EE programs may be crucial if APS is forced to cut back on theirs

Case Studies helped provide ideas for Tempe roadmap

City	Description of best practice policy or program	Relevance to Tempe
Boulder	<ul style="list-style-type: none"> • Healthy and resilient mobile home program 	Model for Tempe efforts on mobile homes; ideas for funding resources and management capacity
Charlotte	<ul style="list-style-type: none"> • High energy use pilot • State advocacy with other cities and counties 	Model for utility partnership on high priority demographic; model for multi-city advocacy campaign
Milwaukee	<ul style="list-style-type: none"> • Nascent resource desk • Energy efficiency loan program 	Examples of good documentation and centralized website for information sharing for residents and businesses; loan program might be useful to explore if utility incentives decrease
Minneapolis	<ul style="list-style-type: none"> • Green zone and cost share program 	Tempe has already essentially identified “green zones” and can help direct federal funds to residents and businesses there with engagement and coordination with efforts by local and state entities
Philadelphia	<ul style="list-style-type: none"> • Built to Last (incentive braiding) 	Emphasizes importance of working collaboratively with other agencies, such as housing
Washington, DC	<ul style="list-style-type: none"> • Community Solar 	Reveals foundational importance of consumer outreach and education

Action Roadmap Overview

	2025	2026	2027 and beyond
Information and communication	<p>Create foundational materials on clean energy resources in Tempe for both residential and commercial buildings</p> <p>Develop distribution strategy, leveraging and amplifying work by existing organizations</p>	<p>Identify other strategic information and communication needs, including greater city role in supporting commercial and industrial buildings</p>	<p>Consider providing more tailored support to building owners</p>
Funding programmatic activity	<p>Identify high priority residential and commercial/industrial buildings for state rebates and solar grants</p> <p>Apply to federal grants for other programmatic activity</p>	<p>Leverage federal grants for mobile home and/or green zone style program supporting both residents and businesses</p>	<p>Consider developing a loan program with a mission driven local community bank/ credit union to provide low-cost financing to residents and small businesses</p>
State advocacy	<p>Explore how to build a multistakeholder coalition, including how to fund such work</p>	<p>Participate in statewide advocacy efforts, individually and/or as part of coalition</p>	
Collaboration with Tempe Housing	<p>Explore ways to work more closely and collaboratively with Tempe housing office, including potential joint grant applications</p>	<p>Jointly apply for relevant grants</p> <p>Identify ways to integrate more EE into Tempe public housing</p>	



Tempe Public Art

Tempe Arts and Culture



Tempe Arts and Culture Division



Tempe History Museum



Tempe Public Art



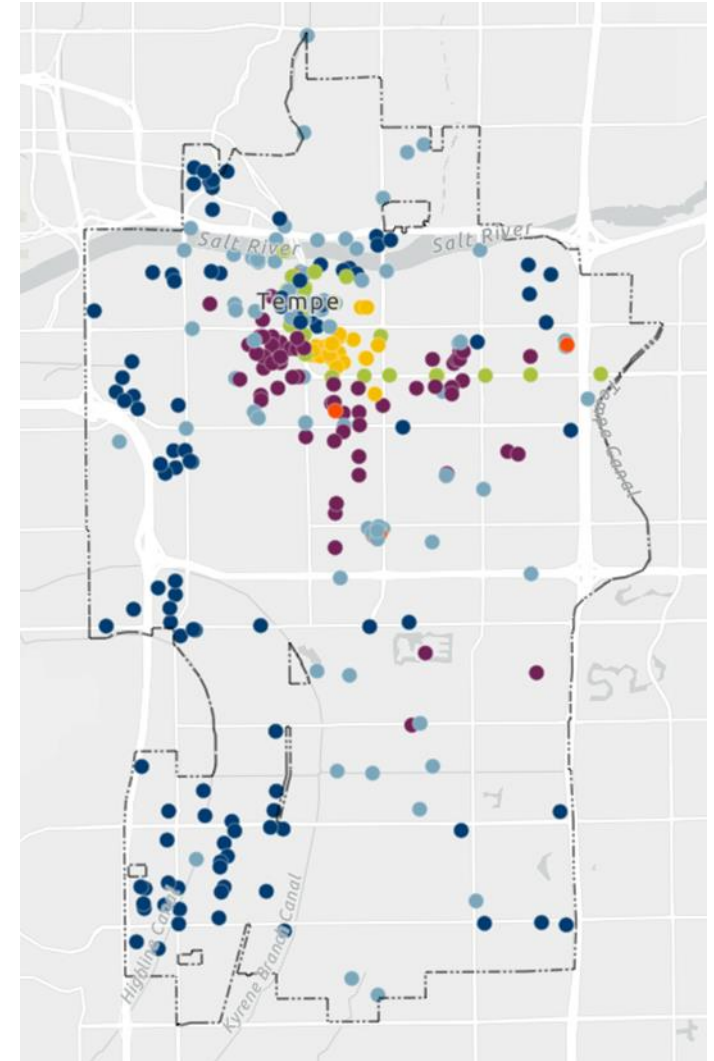
Tempe Center for the Arts



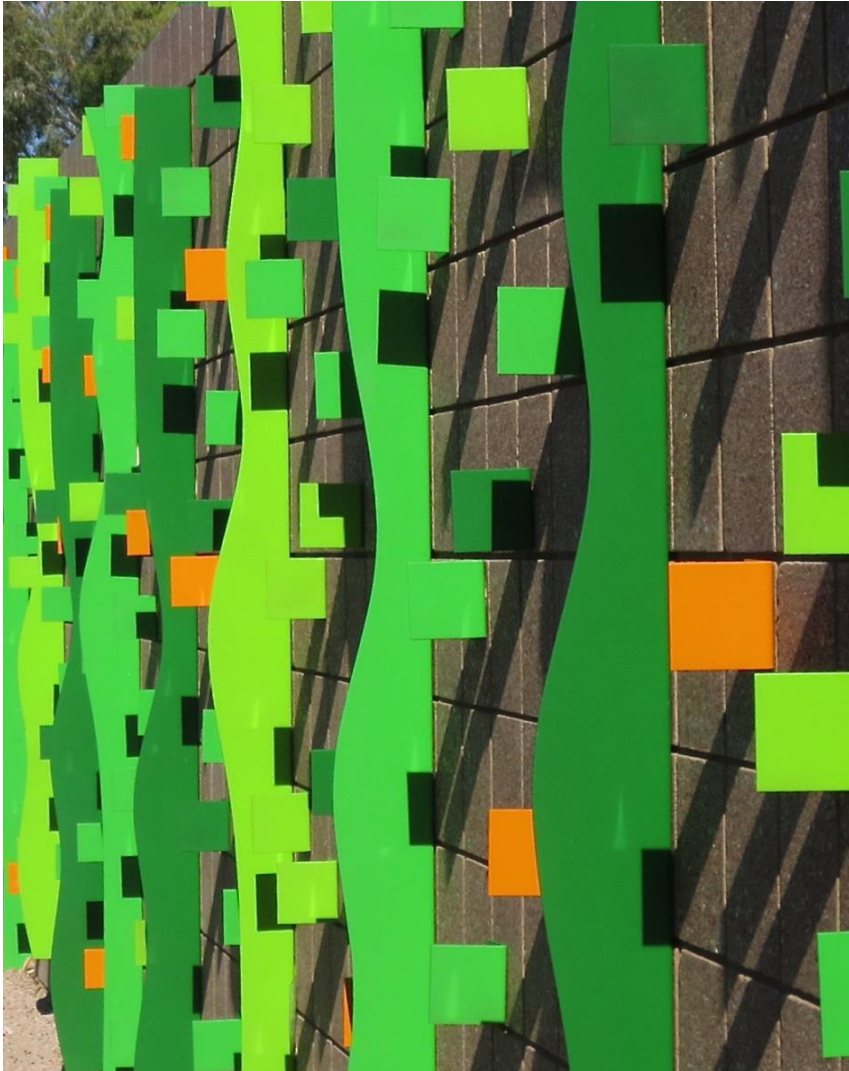
Tempe Community Arts

Tempe Public Art

- 130 complete works of art
- 196 portable works of art
- Maintenance and care of the city owned public art collection
- Currently managing 15 public art projects this fiscal year
- Prequalified Artist List resource
- Review and consultation of over 100 works of art created through the Art in Private Development collection



Public Art Plan



What does a Public Art Plan do?

Creates a comprehensive plan that outlines the city's vision for public art

Identifies potential locations for future public art projects

Establishes guidelines for selecting and commissioning artwork

Public Art Plan

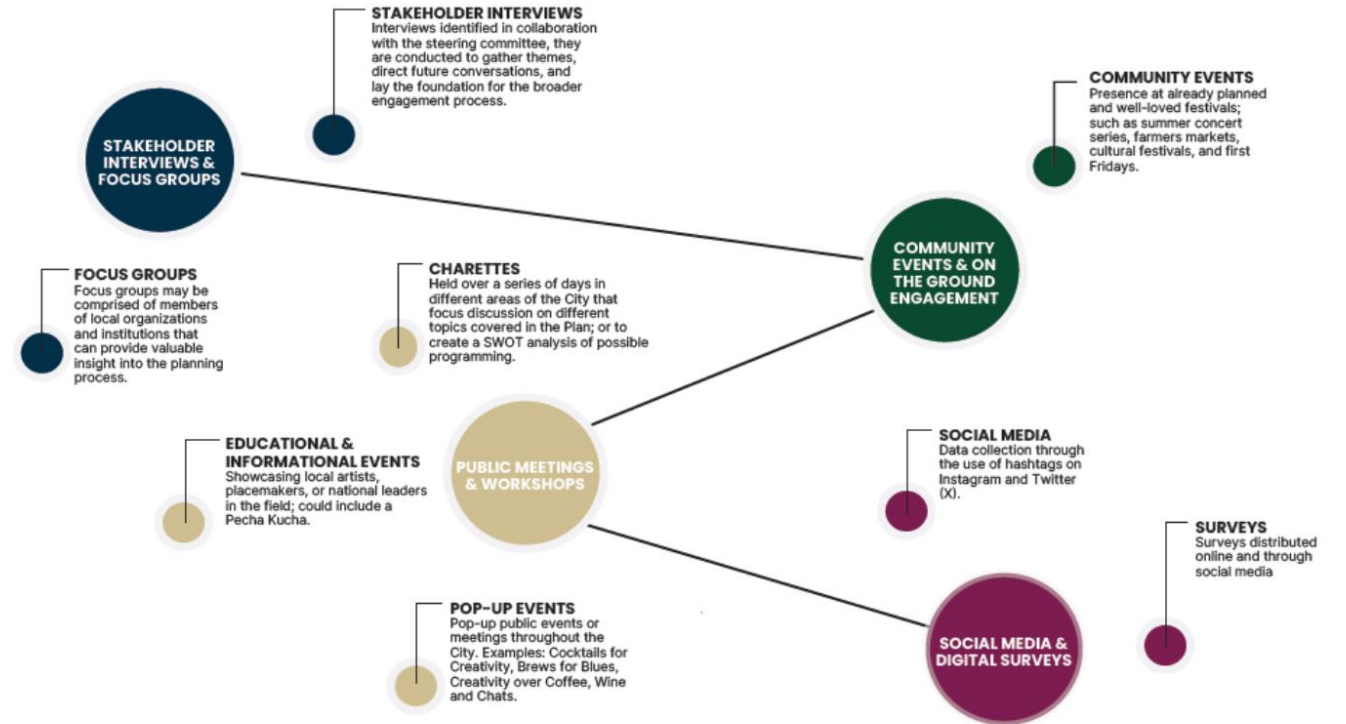
- Prioritize Public Art planning based on community input and current assets
- Strategize future Public Art investment to align with development and community needs
- Diversify the Public Art collection to reach a broader audience
- Identify areas of the Public Art Program that provide significant strengths and bolster the areas in need of growth



Designing Local

- Award-winning firm with over 10 years of experience in the creation of Public Art plans
- Completed 50+ Public Art Plans across the country
- Areas of Expertise: Arts and Culture Planning, Creative Placemaking, Historic Preservation, Community Planning, Urban Design, Landscape Architecture

SAMPLE OF ENGAGEMENT STRATEGIES



TEMPE PUBLIC ART PLAN

DESIGNING LOCAL

Public Art Plan - outreach

- Arts in Parks – Estrada and Meyer Park fall 2024
- Tempe Jam – 11/16/24
- December 5th : Past, Present, Future at the Eisendrath House 5:30-7:30 pm
- Pop up events at local businesses and community centers
- Boards and Commission presentations



Questions?

rebecca_rothman@tempe.gov

480-350-2827

www.tempe.gov/publicartplan

**SUSTAINABILITY COMMISSION
204 ANNUAL REPORT -**



Description as Defined in Ordinance:

The Tempe sustainability commission shall have the following powers and duties:

(1) To research, advise, and recommend to the city council policies and programs that advance sustainability in Tempe, with particular attention to sustainability in the following areas:

- a. Energy management (city operations and the city as a whole);
- b. Climate-action plan with a roadmap of actions to be recommended;
- c. Local food and agriculture;
- d. Livable neighborhoods and happy communities;
- e. Land use and development;
- f. Building practices;
- g. Purchasing practices;
- h. Economic development (green jobs);
- i. Solid waste, recycling, and hazardous waste;
- j. Water and wastewater management;
- k. Transportation;
- l. Dark skies;
- m. Air quality;
- n. Environmental justice; and as of June 2015
- o. Preparedness and resiliency.

(2) Assist city departments in executing approved policies and programs;

(3) To support education and outreach related to the city’s sustainability practices;

(4) To identify potential sustainability partnerships with public, private and educational entities; and

(5) 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)

TCC § {City Code, Chapter 2, Article V, Division 21 }

List of Board and Commission Members, Including Attendance and Service Dates:

<u>Board/Commission Members:</u>	<u>Term Expires:</u>	<u>Attendance Record:</u>
Kendon, Jung	12/31/2025	Attended 11 Meetings out of 11
Winburn, Morgan	12/31/2024	Attended 05 Meetings out of 11
Swisher, Shawn	12/31/2023	Attended 11 Meetings out of 11
Boyd, Erin	12/31/2024 (reappointment 12/19)	Attended 11 Meetings out of 11
Burke, Barbie	12/31/2024	Attended 11 Meetings out of 11
Harlan, Melissa	12/31/2024 (reappointment 12/19)	Attended 03 Meetings out of 04
Nahlik, Matthew	12/31/2024 (reappointment 12/19)	Attended 02 Meetings out of 02
Bethem, Jacob	12/31/2025	Attended 11 Meetings out of 11
Randall, Joshua	12/31/2024 (reappointment 12/19)	Attended 10 Meetings out of 11
Paulat, Ben	12/31/2025	Attended 11 Meetings out of 11
Conley, Taylor	12/31/2025	Attended 06 Meetings out of 06

Name of Chair and Vice Chair:

- Chair – Shawn Swisher
- Vice Chair – Erin Boyd (replaced Kendon Jung in October)

Staff Liaisons and Contact Information:

<u>Staff Liaison:</u>	<u>Department:</u>	<u>Phone:</u>	<u>Email:</u>
Brianne Fisher	Office of Sustainability	480-350-8959	Brianne_fisher@tempe.gov

Meeting Frequency and Location:

Meetings in 2024 were held both in person at the Don Cassano Room at the Tempe Transportation Center and virtual via Microsoft Teams. Meetings are typically held the third Monday of the month at 4:30 p.m.

Number of Meetings Cancelled and Reason for Cancellation:

July meeting was cancelled for summer vacation.

Vacancies and Duration of Vacancies:

Vacancies did not occur for longer than 3 months.

Subcommittee and Subcommittee Activity:

Did the Board/Commission have any subcommittees active during the reporting period? YES NO

Mission Statement:

The mission statement of the Sustainability Commission is 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 world.

Accomplishments (Past 12 Months):

Since the passing of Tempe's first Climate Action Plan (CAP) in November 2019, the Sustainability Commission has been working with staff to guide the implementation of the highlight actions outlined in the Climate Action Plan Update including: resilient energy hubs, community energy strategies, transportation related initiatives, green infrastructure standards and the adoption of the international green construction code. The Commission has also been focused on city-wide initiatives that impact sustainable development and growth including the General Plan and the Accessory Dwelling Unit zoning and design proposal.

Accessory Dwelling Units (ADU):

The Commission was active in supporting the creation of an ADU zoning policy that Community Development staff initiated. Members of the Commission attended public meetings with residents, wrote a letter of support, and attended in person Development Review Commission and City Council Meetings to speak in favor of the policy. Additionally, and most importantly, the Commission emphasized and advocated for the process of ADU's to include "pre-approved plans" that include elements of the International Green Construction Code (IgCC). "Pre-approved plans" allows applicants to select an ADU plan design that meets the needs of the existing site and lowers the barrier to participate in this zoning policy.

General Plan 2050:

The Commission was active in supporting the approval of the General Plan 2050. Chair Swisher encouraged members to participate by writing a letter of support to the Development Review Commission and attended their meeting in person to speak to the points outlined in the letter. Additionally, meetings with individual members of Council were held prior to the General

Plan 2050 vote going to Council. The Commissions active participation led to stronger language in the General Plan and approval by Council. This year, the General Plan 2050 was overwhelmingly approved by residents on the March 12 election.

Commission Capacity Building:

The Commission this year voted on a new Chair, Shawn Swisher and had a productive retreat aligning certain Commission members to be “co-leads” of certain topic areas within the Climate Action Plan. The retreat also outlined a variety of actions that Commission members can initiate along the development and approval process of Sustainability and Resilience Division goals.

Goals Related to City Council Strategic Priorities, if Applicable (Next 12 Months):

Climate Action Policy

The Commission seeks to support Mayor, Council and city staff in passing climate action policy, programs and infrastructure that moves forward the implementation of the Climate Action Plan and more specifically, focusing their efforts on progress towards the three highlight actions in the Climate Action Plan Update including:

- Resilient Energy Hubs and Resilience Hubs
 - Support staff and stakeholders on Resilience Hub master planning and the development of a community network including sharing public meeting and providing feedback on approach.
- Transportation Master Plan
 - In partnership Transportation staff, the Commission is eager to learn more about existing programs, funding, and infrastructure projects that support a growing city.
 - Participating and being engaged on the Transportation Master Plan will be an integral part of reducing transportation related emissions to meet the City’s community carbon reduction goals.
- Rain to Roots (green stormwater infrastructure)
 - Support, participate and provide direction to staff in regard to elements of the Rain to Roots master planning, specifically updating engineering standards and private development codes, and the utility feasibility study.
- International Green Construction Code Implementation Updates and ADU Pre-Approved Plans
 - Receive updates from staff about the use of the voluntary code including the metrics, costs, and challenges.
 - Track the ADU pre-approved plan Request for Proposal (RFP) design process and work with staff and stakeholders to ensure IgCC elements are supported in ADU plan options.

Sustainable Sources of Funding

- Advise and support the Divisions initiatives on federal and philanthropic funding that support the goals in Climate Action Plan and bring to life new and innovative partnerships.
- Advocate and support the development for dedicated funding to support the Divisions programs, infrastructure, and policies.

More consistent communication and joint activity with Council and other Commissions

The Sustainability Commission is dedicated to more consistently coordinating with Mayor and Council and other Commissions. The Commission fully supports the creation of a Council Committee on Carbon Neutrality and Resilience that would include emissions reductions in transportation, energy, water conservation, resilience to extreme heat and urban forestry.

Month	SRC Agenda	City of Tempe Calendar
January	<ul style="list-style-type: none"> • Budget Overview & Letter • Energy Equity Roadmap • 2024 Utility Rate Study • Urban Cooling Performance Measure 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • January 30 - Solid Waste Program and Landfill Diversion • January 31 - Council Retreat <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • TBD: Energy Equity Roadmap • TBD: Urban Cooling Developer Forum
February	<ul style="list-style-type: none"> • Rain to Roots Recommendations • Vision Zero Update • Bicycle Infrastructure Update • IgCC Status Report w/ Quest 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • Feb., 24 - Energy Equity Roadmap • Feb./ 24 - 5 Year CIP Requests and Long Range Financial Forecast <p><u>Public Meetings:</u></p>
March	<p>JOINT: Meeting with Transportation Commission (tentative) (March 17)</p> <ol style="list-style-type: none"> 1. Transportation Plan & Transportation Equity 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • Initial Recommended Five Year CIP and Acceleration Strategies <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> •
April	Mobile Home Retrofit Program Update	<p><u>Council:</u></p> <ul style="list-style-type: none"> • April 24 Urban Cooling Policy Recommendations • April 24 Fiscal Year Budget Review Session <p><u>Public Meetings/Events:</u></p> <ul style="list-style-type: none"> • EARTH MONTH CALENDAR
May		<p><u>Council:</u></p> <ul style="list-style-type: none"> • May 19 - Joint DRC Meeting

		<u>Public Meetings:</u>
June		<u>Council:</u> <u>Public Meetings:</u>
July		<u>Council:</u> <u>Public Meetings:</u>
August		<u>Council:</u> <u>Public Meetings:</u>
September	<ul style="list-style-type: none"> • Com Dev - Planning Residential Shade Code • Commissioner Calendar • Retreat Follow Up <p style="text-align: center;">Sept 19th new Commission Appt</p>	<u>Council:</u> <u>Public Meetings:</u>
October	<ul style="list-style-type: none"> • ADU - Ryan Levesque Planning • Rain 2 Roots Codes and Standards Update • Commission Assignments • Annual Report 	<u>Council:</u> <ul style="list-style-type: none"> • Oct 1 - National Clean Energy Month Proclamation • Oct 10 - Federal and Legislative Principles • Oct 29 - Joint DRC Meeting <u>Public Meetings:</u> <ul style="list-style-type: none"> • Oct 19 GAIN

November	<ul style="list-style-type: none"> • Chair Overview/How Commission Works • Growing Together Grant Update • Microgrid Feasibility Study • Federal Funding Update /Calendar Budget • Annual Report 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • Nov., 19 Community Survey and START Tool <p><u>Public Meetings:</u></p> <ul style="list-style-type: none"> • ELECTION 2026 REMINDER
December	<ul style="list-style-type: none"> • Firefly Community Energy Report (confirmed) • Public Art Plan • Annual Report 	<p><u>Council:</u></p> <ul style="list-style-type: none"> • Dec. 12 - Water, Wastewater, Stormwater and Solid Waste Rate Study • Dec., 12 - Strategy Tool for Aligning Resources for Tempe (START) <p><u>Public Meetings:</u></p>
Other Notes/To Do:	<ul style="list-style-type: none"> • 	<p>KEY:</p> <p>WSS - Work Study Session (starts at 4pm)</p> <p>RCM - Regular Council Meeting (starts at 6pm)</p> <p>Green Highlight - GREEN INFASTRUCUTRE TEAM</p> <p>Orange Highlight - ENERGY TEAM</p> <p>Resources:</p> <p>Tempe Channel - Watch Tempe Council meetings live (cannot participate)</p> <p>City Council Comment Card</p> <p>How to join and speak virtually at a Council Meeting</p> <p>Council Chambers Address - 31 E 5th St, Tempe, AZ 85281</p>