



Sustainability Commission

MEETING DATE

Monday August 17, 2020 4:30 p.m.

MEETING LOCATION

Virtual Meeting

Join Microsoft Teams Meeting

<u>+1 480-498-8745</u> United States, Phoenix (Toll) Conference ID: 906 589 523#

AGENDA	ITEM	PRESENTER	ACTION or INFORMATION
welcomes	Dearances The Sustainability Commission public comment for items listed on this here is a <i>three-minute time limit</i> per citizen.	Kendon Jung, Commission Chair (4:30 – 4:33 pm)	Information
asked to r	of Meeting Minutes The Commission will be eview and approve meeting minutes from the 020 & July 20, 2020 meetings.	Kendon Jung, Commission Chair (4:33 – 4:35 pm)	Action
3. Summer II Staff will p	ntern Update provide updates.	Braden Kay, Sustainability Director (4:35 – 4:40 pm)	Information
	ility and Resilience Grants Update rovide updates.	Katja Brundiers, ASU Professor, School of Sustainability, (4:40 – 5:20 pm)	Information
	c tion Plan 2021 Update rovide updates.	Braden Kay, Sustainability Director (5:20 – 6:15 pm)	Action
	ction Budget Acceleration rovide updates.	Braden Kay, Sustainability Director (6:15 – 6:20 pm)	Information
7. Housekee	ping Items	Kendon Jung, Commission Chair (6:20 – 6:25 pm)	Action
8. Future Ag Commission	enda Items on may request future agenda items.	Kendon Jung, Commission Chair (6:25 – 6:30 pm)	Information

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 accommodation to participate in a public meeting.



Minutes City of Tempe Sustainability Commission June 15, 2020

Minutes of the Tempe Sustainability Commission meeting held on Monday, June 15, 2020, 4:30 p.m. at a virtual meeting on MS Teams, through City Hall 31 E. 5th Street, Tempe, Arizona.

(MEMBERS) Present:

Kendon Jung (Chair) Ryan Mores (Vice Chair) Barbie Burke Stephanie Milam-Edwards Katja Brundiers Sukki Jahnke Serita Sulzman John Kane Gretchen Reinhardt Steven Russell Snigdha Nautiyal

City Staff Present:

Braden Kay, Sustainability Director Grace DelMonte Kelly, Energy Management Coordinator Samantha Zah, Sustainability Eric Iwersen, Transit Manager Robert Yabes, Principal Planner

Guests Present:

There were no members of the public present.

Chair Jung called the meeting to order at 4:33 p.m.

Agenda Item 1 – Public Appearance

There were no members of the public present.

Agenda Item 2 – Approval of Meeting Minutes

Chair Jung introduced the minutes of the February 12, 2020 meeting. Commissioner Jahnke made a motion to approve the minutes. Commissioner Burke seconded.

Motion: Commissioner Jahnke **Second:** Commissioner Burke **Decision:** Approved 11-0

Voted to Approve:

Kendon Jung (Chair)
Ryan Mores (Vice Chair)
Barbie Burke
Stephanie Milam-Edwards
Katja Brundiers
Sukki Jahnke
Serita Sulzman
John Kane
Gretchen Reinhardt
Steven Russell
Snigdha Nautiyal

Agenda Item 3 – MAG Regional Bus Rapid Transit Feasibility Study

Sustainability Director Braden Kay introduced Transit Manager Eric Iwersen. Eric said the team is doing outreach and engagement to ask residents for input. He said they work closely with their valley transit planning partners at Maricopa Association of Governments (MAG). He introduced Jennifer Valentine at MAG.

Jennifer Valentine said they are doing a one-year outreach and stakeholder engagement process.

Regional bus rapid transit feasibility study overview:

- Gauge interest and feasibility of implementing bus-rapid transit (BRT) in the MAG region
- Recommend a preliminary set of locations where a regional BRT network could connect to planned City of Phoenix investments
- Include significant coordination with the City of Phoenix, and Valley Metro on outreach and technical elements
- Focus on public and stakeholder engagement

Project management and administration:

- Goal is to monitor project performance and adjust resources to ensure adherence to the project scope, budget and schedule
- Community and stakeholder outreach with a goal to prepare a results-based outreach plan with structured components that will deliver the feedback needed for the study
- Existing conditions review
- Visions, goals and objectives
- Bus rapid transit standards: performance and design criteria
- Opportunities
- Identify potential for regional bus rapid transit system
- Final report

Timeline:

Jennifer said we began the process in October of last year and will continue to do outreach and engagement through October 2020. The final report will come out early in 2021.

Jennifer showed the existing bus rapid transit system in the valley and showed the 6 routes that Phoenix is looking at that all are in proximity and potentially link up to Tempe's bus/transit routes.

Jennifer showed a map of areas that MAG has identified as highest propensity:

- Minority populations
- Low income populations

- Under 18 years old
- Over 64 years old
- Zero-vehicle households
- People with disabilities
- Public transit users

MAG has identified activity centers, destinations for many riders. The vision is to establish and implement a bus rapid transit system that will connect people, places and opportunities throughout the region. They are working closely with community stakeholders, residents and transit providers. MAG will recommend a system that leverages existing networks to provide service alternatives. The regional BRT system will help create a more balanced transportation network to benefit the region's diverse population.

Goals and Objectives:

- Enhance mobility, accessibility and connectivity in the MAG region
- Encourage transit-supportive land use and development patterns that reflect the vision for growth outlined in local and regional plans and policies
- Develop and implement a regionally supported BRT system
- Contribute to the development of a set of regionally accepted BRT design guidelines and standards
- Increase the efficiency, attractiveness and reliability of transit
- Anticipate future and developing trends in BRT industry to maximize flexibility in design
- Leverage existing transit facilities and funding mechanisms to integrate BRT
- Foster a socially, economically and environmentally sustainable BRT network.

Opportunities and Challenges:

- Focus on transportation technology
- Micro transit, shared mobility, mobility hubs
- Connected, autonomous, and alternative fuel vehicles
- Lane configurations, transit signal priority, queue jumps
- Passenger amenities

Performance and Design Standards

- Collaboration with City of Phoenix and Valley Metro
- Considering FTA guidelines, valley metro TSPM and City of Phoenix study
- Recommended or required components vs. other amenities

Collaboration and Outreach

- Educational video
- Online survey
- Interactive comment map
- Virtual public meetings

Commissioners commented and asked:

- Tempe planners are doing a bus shelter/bus stop study. Is there any synergy between Tempe's study and this work? What is the impact of COVID-19 on how the project is being evaluated? Jennifer said in terms of micro transit and shared mobile solutions, Tempe is one of the biggest in the region. The first and last mile solutions are essential. Jennifer said COVID-19 is changing the way we provide transit including adding plexiglass to protect drivers. Transportation planners have to consider all of that.
- Are transportation planners evaluating heat research/data? Jennifer said she is interested in hearing more about it. It would be beneficial to hear about the heat study.

Chair Jung thanked Jennifer for presenting and said he likes that it lines up with Phoenix's plans and that it is a multimodal approach.

Agenda Item 4 – Climate Action Plan 2021 Engagement

Sustainability Director Braden Kay said as part of the 2021 Climate Action Plan update, there will be listening sessions in July to hear from stakeholders including business, professionals, neighborhoods, faith-based communities and youth. The commissioners discussed which stakeholder sessions they would like to attend. Braden said these listening sessions can help us do deeper thinking about the process. The groups will have 60 to 90 minutes to have thoughtful dialogue.

Agenda Item 5 - Office of Sustainability Annual Report

Sustainability Director Braden Kay said the annual report for the office of sustainability is online. Grace Logan and city staff did an excellent job on the annual report. A copy is available online.

Agenda Item 6 - COVID-19 Sustainability and Resilience Guide

Local Climate Action Coordinator Samantha Zah created a sustainability and resilience guide. Samantha presented the guide to the commission. Braden thanked Samantha for all her work on this document and said it has been a very helpful tool.

Agenda Item 7 – Climate Action Budget Acceleration

Sustainability Director Braden Kay said the office of sustainability put in \$1.5 million in budget requests. Requests go through a review by the City Manager and Deputy City Manager. We were asked to reduce the budget and reduced it to \$500,000. Then we were asked to reduce it down to \$300,000. There is a special budget meeting on June 25th. \$20 million was reduced to \$6 million in requests. The \$6 million will not get funded unless four council members agree. We requested funds for Indian Bend Wash/Singh Meadows, energy equity pilot projects, and clean energy plan.

Chair Jung asked the commission if they wanted to write a letter of support to council to fund climate actions. A motion was made to write a letter of support to fund climate actions to council:

Motion: Commissioner Burke **Second:** Commissioner Brundiers

Decision: Approved 10-0

Commissioner Jahnke Abstained.

Voted to Approve:

Kendon Jung (Chair) Ryan Mores (Vice Chair) Barbie Burke Stephanie Milam-Edwards Katja Brundiers Serita Sulzman John Kane Gretchen Reinhardt Steven Russell Snigdha Nautiyal

Agenda Item 8 - Summer Intern Update

Braden introduced Joey Thomas. He is an intern at the Office of Sustainability, and he is an undergraduate at Fuhrman University in Sustainability. Joey said he is working on the listening sessions for Climate Action Plan 2021 update and is working on a Southwest Guide to develop a Climate Action Plan.

Braden said we partnered with the Sustainability Director's Network and we provided funding for equity in action fellow. We had 42 applicants. Samantha Zah has helped make this fellowship happen. Hopefully the fellow will be here for the July meeting.

Agenda Item 9 - Extreme Heat Policy and Cooling Center Update

Braden said we were concerned about how cities would handle extreme heat and about cooling centers for the public during extreme heat when so many buildings are closed. State, county and cities are coordinating on extreme heat. We have a new cooling center at the West Side Multi-Generational center. The facility can handle about 20 people per day. There are about 10 people per day. We have policies for cleanliness, employee health, we have a counselor. It will be open through July. We are working on a heat relief video.

Agenda Item 10 - Housekeeping Items

Chair Jung thanked Serita Sulzman for being on the commission and for being an advocate for those not at the table and to help move the future forward. Serita said thank you to the commission and said she really enjoyed working with everyone. The commission said thank you and wished her well in her PhD program.

Agenda Item 11 - Future Agenda Items

Chair Jung said we could invite the new Mayor to join a future meeting. A motion was made to adjourn.

Motion: Commissioner Burke Second: Vice Chair Mores Decision: Approved 11-0

Voted to Approve:

Kendon Jung (Chair)
Ryan Mores (Vice Chair)
Barbie Burke
Stephanie Milam-Edwards
Katja Brundiers
Sukki Jahnke
Serita Sulzman
John Kane
Gretchen Reinhardt

Steven Russell Snigdha Nautiyal

The meeting was adjourned at 6:30 pm.

Prepared by: Reviewed by: Grace DelMonte Kelly Braden Kay



Minutes City of Tempe Sustainability Commission July 20, 2020

Minutes of the Tempe Sustainability Commission meeting held on Monday, July 20, 2020, 4:30 p.m. at a virtual meeting on MS Teams, through City Hall 31 E. 5th Street, Tempe, Arizona.

(MEMBERS) Present:

Kendon Jung (Chair) Barbie Burke Katja Brundiers John Kane Steven Russell Snigdha Nautiyal

(MEMBERS) Absent:

Ryan Mores (Vice Chair) Gretchen Reinhardt Sukki Jahnke Stephanie Milam-Edwards

City Staff Present:

Braden Kay, Sustainability Director
Grace DelMonte Kelly, Energy Management Coordinator
Samantha Zah, Sustainability & Local Climate Coordinator
Grace Logan, Office of Sustainability Intern
Ausette Anderies, Office of Sustainability Intern
Valencia Clement, Office of Sustainability USDN Fellow
Joey Thomas, Office of Sustainability Intern

Guests Present:

Wayne Porter, ASU School of Sustainability

Chair Jung called the meeting to order at 4:37 p.m.

Agenda Item 1 – Public Appearance

Vice Chair Mores asked the guest to introduce himself. Wayne Porter introduced himself and talked about Arizonans for community choice. They are planning a workshop and want to educate citizens about community choice energy.

Agenda Item 2 - Approval of Meeting Minutes

Chair Jung continued approval of the minutes for the June 15, 2020 meeting to the next meeting.

Agenda Item 3 – Climate Action Plan 2021 Update – Listening Sessions

Sustainability Director Braden Kay gave an overview of the Listening Sessions for Climate Action Plan 2021 Update. The stakeholder groups are invited to the virtual listening sessions occurring over the next two weeks including:

- July 27 Built Environment Professionals
- July 28 Neighborhoods and General Public
- July 29 Equity and Social Justice Leaders
- July 30 Business Leaders
- July 31 Youth and Students
- August 4 Faith Based and Non-Profits

Braden said we scheduled six stakeholder meetings and asked Commissioner Kane to help with the session for Professionals, Commissioner Jahnke to help with the session for Business Leaders, Valencia Clement our USDN fellow will help with the Equity session and Commissioner Reinhardt will help with the faith-based session. Sustainability staff will help facilitate the meetings and the break-out groups.

After the listening sessions, we will review all the comments and the next phase will be planning, and then developing actions. The listening phase and the planning phase may run into each other.

Chair Jung said he posted the upcoming listening sessions on social media. Commissioners are encouraged to attend at least one workshop. He said we are advocating for change in our community and getting more people engaged. We can coordinate with Braden and Grace on which sessions to attend and how to get the interested stakeholders to the listening sessions. Our role is to get the community involved so this plan will reflect the goals of the community. You all did a good job of getting out to the workshops last year. Chair Jung asked commissioners to send a list to Braden and Grace of which sessions they will attend.

Agenda Item 4 – Climate Action Budget Acceleration

Sustainability Director Braden Kay gave an update on the Climate Action funds requested that did not get funded in the operating budget for the fiscal year. Braden and said there are new funds that he hopes can go toward climate action. AZ Cares funding from the federal government is going toward human services, homelessness, public safety and economic redevelopment. Smaller cities were told they could only use the funds for public safety. Now there is \$7 Million in AZ Cares funds for Tempe. We requested \$50,000 for climate action plan engagement with a focus on equity in action and \$20,000 to focus on equity and energy work.

Chair Jung said there is an opportunity to send a second letter of support to council to advance the city's goals in climate action.

Commissioner Burke made a motion to have Chair Jung write a follow-up letter of support for climate action funding to Council. Commissioner Russell seconded.

A motion was made to adjourn.

Motion: Commissioner Burke **Second:** Commissioner Russell **Decision:** Approved 6-0

Voted to Approve:

Kendon Jung (Chair)

Barbie Burke Katja Brundiers John Kane Steven Russell Snigdha Nautiyal

Motion passed 6-0.

Agenda Item 5 – Sustainability and Resilience Grants Update

Sustainability Director Braden Kay and Commissioner Brundiers gave an update on grants the City and ASU are working on Braden said Commissioner Brundiers, Paul Caseo and Samantha Zah are collaborating on a Robert Wood Johnson Foundation Grant. They will weave together three different focuses including youth, arts, and community development and emergency management, they are working on into one grant. They need to figure out how to take a large-scale action to make a livable city. Braden recommended that Commissioner Brundiers present their work in a future meeting.

Commissioner Brundiers gave an overview of Professor Wanda Dalla Costa's work at ASU. Professor Dalla Costa leads the Indigenous Design Collaborative and has a new book of design guidelines "Indigenous Place-keeping: Campus Design and Planning". Professor Dalla Costa's work acknowledges the history of Indigenous communities and how we interact with each other.

A National Endowment for the Arts' creative place-making grant application is also being prepared in collaboration with Braden and Professor Dalla Costa. They will look at ways to incorporate Indigenous Design Principles and motivate resilience to extreme heat.

Arizona State University has an ASU design idea book. We hope to develop an indigenous design collaborative idea book like ASU's idea book that could be used by city, staff and developers to integrate Indigenous design principles into city plans and projects. We will host a workshop with local indigenous artists and designers. We want to grow the indigenous design economy in Arizona.

Commissioners Burke and Russell commended Braden and Commissioner Brundiers and said this is a great vision for us to focus on.

Agenda Item 6 - Summer Intern Update

Braden asked USDN fellow Valencia Clement and the three Office of Sustainability interns to introduce themselves and give an overview of the projects are working on.

Valencia Clement said she is from Queens in New York City and is pursuing a PhD at ASU. She is working on public engagement framework and will help to develop equity and engagement pilot projects. Valencia is working with Braden on the climate action plan listening sessions.

Joey Thomas is an undergraduate at Fuhrman University in Sustainability. Joey said he is working on the listening sessions next week. He created a Southwest guide to developing a Climate Action Plan. It is a guide on how to make a climate action plan for cities in the southwest. The guide will be sent to the graphic designer in the next few weeks.

Grace Logan has helped with the Climate Action Plan and the Annual report and is now an ASU intern working on city projects. Ausette is an undergraduate in theatre and political science. Grace and Ausette have worked together on the Sustainability website. Grace and Ausette gave an overview of the website and showed the commission the new content and resources.

Braden thanked Valencia, Joey, Grace and Ausette for their wonderful work.

Agenda Item 7 – Housekeeping Items

Chair Jung asked the commissioners to email staff the listening session they are interested in attending.

Chair Jung said there are two new council members and a new Vice Mayor that was appointed. He recommended commissioners reach out to them and let them know they are on the commission, welcome them and let them know they are interested in a sustainable city.

Agenda Item 8 - Future Agenda Items

Commissioner Brundiers will present the grant she is working on at the next meeting.

A motion was made to adjourn.

Motion: Commissioner Burke **Second:** Commissioner Russell **Decision:** Approved 6-0

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Voted to Approve:

Kendon Jung (Chair) Barbie Burke Katja Brundiers John Kane Steven Russell Snigdha Nautiyal

The meeting was adjourned at 6:30 pm.

Prepared by: Grace DelMonte Kelly

Reviewed by: Braden Kay