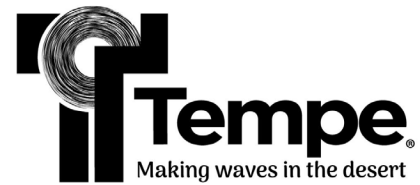


PUBLIC MEETING AGENDA



Sustainability Commission

MEETING DATE

Monday, August 23, 2021
4:30 p.m.

MEETING LOCATION

Virtual Meeting

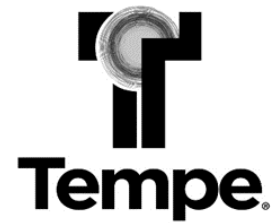
[Join Microsoft Teams Meeting](#)

[+1 480-498-8745](#) United States, Phoenix (Toll)

Conference ID: 985 580 249#

AGENDA ITEM	PRESENTER	ACTION or INFORMATION
1. 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, Commission Chair (4:30 – 4:33 pm)	Information
2. Approval of Meeting Minutes The Commission will be asked to review and approve meeting minutes from the June 21, 2021 meeting.	Kendon Jung, Commission Chair (4:33 – 4:35 pm)	Action
3. Character Area 1 Plan Staff will provide updates.	Ambika Adhikari, Robbie Aaron (4:35– 4:55 pm)	Action
4. Climate Action Plan Update Staff will provide updates.	Braden Kay, Sustainability Director (4:55– 5:20 pm)	Action
5. Sustainability and Livability Council Committee Staff will provide updates.	Braden Kay, Sustainability Director (5:20 – 5:50 pm)	Action
6. Sustainability & Resilience Policy Update Staff will provide updates.	Braden Kay, Sustainability Director (5:50– 6:05 pm)	Action
7. Housekeeping Items Vice Chair Position Commission Meeting Day Change	Kendon Jung, Commission Chair (6:05 – 6:15 pm)	Action
8. Future Agenda Items Commission may request future agenda items.	Kendon Jung, Commission Chair (6:15 – 6:30 pm)	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 accommodation to participate in a public meeting.



Minutes City of Tempe Sustainability Commission June 21, 2021

Minutes of the Tempe Sustainability Commission meeting held on Monday, June 21st, 2021, 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
Steven Russell

Gretchen Reinhardt
John Kane
Ryan Mores

(MEMBERS) Absent:

Anna Melis
Katja Brundiers
Stephanie Milam-Edwards

City Staff Present:

Braden Kay
Haven Bills

Guests Present:

David Sokolowski

Chair Jung called the meeting to order at 4:34 p.m.

Agenda Item 1 – Public Appearances

Chair Jung asked the guests to introduce themselves.

No public appearances were made.

Agenda Item 2 – Approval of Meeting Minutes

Chair Jung introduced the minutes of the May 17th, 2021 meeting. Commissioner Reinhardt made a motion to approve the minutes. Commissioner Burke seconded.

Motion: Commissioner Reinhardt

Second: Commissioner Burke

Decision: Approved 6-0

Voted to Approve:
Kendon Jung (Chair)
Barbie Burke
Gretchen Reinhardt

Steve Russell
Ryan Mores
John Kane

Motion Passed 6-0.

Agenda Item 3 – Climate Action Plan Updates

Dr. Braden Kay, Sustainability Director, presented an update on the City of Tempe Climate Action Plan. Dr. Kay noted the four agendas that will be included in the Climate Action Plan 2021 Update. These are: (1) Climate Justice agenda facilitated by community partner Unlimited Potential, (2) Business Agenda, facilitated by Tempe's Chamber of Commerce, (3) Youth/Students Agenda and (4) Neighborhoods/General Public Agenda, facilitated by Haven Bills and Aaron Urquidez from the City of Tempe's Sustainability Office with assistance from Shauna Warner and Tempe High School Student and Youth Activist Elizabeth Hollmann.

Dr. Kay advised that there will be two forums held for the Business Agenda which will include highlights from businesses on what actions they're taking regarding Climate Change and Energy Efficiency. In addition to asking attendees for their input, the sessions will include trainings and capacity-building from local businesses and organizations as part of the engagement. This decision is based on past feedback from forum attendees who expressed interest in receiving information rather than strictly being asked questions for feedback.

Haven Bills, Climate Justice Fellow from the City of Tempe's Sustainability Office, presented slides that were to be shown at the Youth Forum for the Climate Action Plan on June 22nd from 4pm – 5:30pm. These slides are attached.

Commissioner Comments/Questions:

- It is important that Alegre is a part of the community that is being listened to as well.
 - Unlimited Potential will include this in their work.
- Will the Neighborhood and Business Sessions receive the same slides as were presented for the Youth Forum?
 - The Youth Forum and Neighborhood Forums, while similar in content, received presentations tailored to their interests based on previous public engagements. The Youth Forum focused on transportation, food, and equity in the Actions section, School Boards and Leaders in the Partnerships section, and Resilient Energy Hubs and Green Infrastructure in the Highlight Actions Section. The Neighborhood Forum focused on transportation and resilience to extreme heat in the Actions Section, Community Partnerships and Equity in the Partnerships section, and Resilient Energy Hubs and Green Infrastructure in the Highlight Actions Section.
 - The Business Forums will focus on content from Local First, SRP and other organizations about actions that have been taken in Tempe, support with energy cost savings, and Green Infrastructure, Transportation Demand Management, and Mobility Hubs in the Highlight Actions section.
- Especially for the Commissioners who have elected to be these groups' liaisons, such as Commissioner Milam-Edwards for the Youth, how would you recommend those Commissioners at a minimum to participate in these workshops?
 - If the Commissioners are available, it would be great for them to attend the workshops. Haven Bills, Aaron Urquidez, Unlimited Potential, and the Chamber of Commerce will be crafting these agendas. Once drafted, the Commissioners will be asked to provide feedback on how the agendas are being presented. Events are taking place in the months of June and July and there will be an opportunity to share the draft of all four agendas on September 14th. Prior to that, draft agendas can be shared at the August Commission meeting for initial feedback.

- Chair Jung inquired about the statements in the Youth Forum presentation that mentioned that students would be encouraged to advocate for the creation of and adoption of climate action resolution.
 - The forums are presented to give options for what climate actions look like. The presentations show what the agenda would have recommendations for and is a way to talk about specifics without telling them what they should be doing.
- Chair Jung inquired about how and if students are choosing to advocate for climate resolutions, how might that be connected to how the school boards would advocate for climate action in their own city? Specifically referencing a connection to the City Council. If they are passing resolutions, it would be fantastic to connect those advocates and leaders that pass their climate resolutions to connect them with our City Council to continue to elevate the actions of our community that further support the passing of our Climate Action Plan as well as any supporting actions. It would be strategic to make those connections early on.
- Commissioner Reinhardt stated that while it is good that advocacy in the youth session is part of the conversation, it is every bit as much needed in the other categories. Just as youth and everyone else can advocate with school boards, they can also go further up. Commissioner Reinhardt would like to suggest the inclusion of the scale, impact, and choices that seem critically important as a piece of the education that needs to happen. It is important for all attendees to understand what the scale of the problem is, what the scale of the solutions we are coming up are, and if/how they match each other. The End Roads tool aims to help educate about how this is a global scale problem, we don't solve it with individual solutions or at a City level alone. We must include that the global and the US government scale is a missing piece of the story.
- Commissioner Jung continued from Commissioner Reinhardt's statements that we are doing what we need to do here in Tempe to be part of addressing the climate emergency, but it is part of a shared network of others, and we need to continue to collaborate:
 - Dr. Kay advised that the reason the agendas are presented this way is because of the feedback received at previous listening sessions and public engagements and that this is the level of engagement that was asked for.
 - Dr. Kay advised that these topics can be included in the Climate Action Plan Update and that these sessions are ongoing dialogues so the reason that there's different content and different levels of activism is because that's what has been heard from Youth and Neighborhood groups.
- Commissioner Reinhardt stated that while this is what we are hearing back, it is important to recognize that the city provided that open space that the participants are responding to. A previous session was very tree focused. The city sets a beginning place for the conversation and what has not been seen as the beginning place is the acknowledging of this global scale problem. The data that will solve it is at the global scale and it is important to present this as the beginning point in these forums.

Agenda Item 4 – Sustainability and Livability Council Committee

Dr. Braden Kay shared that there is a Sustainable and Livable Communities meeting Wednesday, June 23rd, at 4pm. The Committee will be taking July off and they will be back in August.

This month there will be a session on Integrated Pest Management and what can be done in Parks. There will be an update on Cool Kids and TDM/Mobility Hubs. This meeting will make sure that sure that Councilmember Kuby and Councilmember Adams are brought up to speed on all of what is being done regarding the Climate Action Plan Update and the Highlight Actions.

The August meeting will include a presentation on the work the Sustainability Office is doing towards resilience to extreme heat. The committee has also been hearing about Race to Zero and Arizona Thrives and they recommend that they go to council.

Agenda Item 5 – Commission Positions

Chair Jung advised that this item is a continuation of the conversation regarding the nature of certain roles on the Commission, such as the student roles, that are often difficult to keep filled. Dr. Kay stated that through this

ordinance change, shifting the position as it is currently written to become an At Large position open to any resident of Maricopa County would allow for ultimate flexibility. Dr. Kay added that the plan is to take this ordinance to Council in August.

Commissioner Comments/Questions:

- Commissioner Reinhardt inquired as to whether this would mean losing any student opportunities.
 - No, it just means that the Commission would not have to recruit a grad student. There is a challenge with recruiting and attaining graduate students. There are certainly ways to continue to encourage selecting young people for the role.
- Commissioner Reinhardt continued stating that her current position, which is two positions – either a faith community representative or an activist representative – may also be open soon and that it may be of value to separate the position into two.
 - Chair Jung stated that the position held by Commissioner Reinhardt is an either/or position, but could be reallocated. The move to an At Large position gives more flexibility to nominate anyone who is an expert in Maricopa County.

Chair Jung asked for an action to recommend staff go through the process of reclassifying the currently written position to an At Large position through an ordinance change. Commissioner Mores made a motion to move to an ordinance change. Commissioner Burke Seconded.

Motion: Commissioner Mores

Second: Commissioner Burke

Decision: Approved 6-0

Voted to Approve:
Kendon Jung (Chair)
Barbie Burke
Gretchen Reinhardt
Steve Russell
Ryan Mores
John Kane

Motion Passed 6-0.

Agenda Item 6 – Office of Sustainability Name Change

Dr. Braden Kay reminded the Commission that the premise of this item is regarding renaming the City of Tempe's Sustainability Office to include the term "Resilience." The City of Tempe has been doing a lot of Sustainability and Resilience work, so it makes sense to have the name reflect both sets of work. Dr. Kay advised that the City of Phoenix has now decided to create a Chief Heat Officer and they are going to be one of the first cities in the country to have this.

The question for this item is whether the name change should be from the Office of Sustainability to the Office of Sustainability and Resilience, or the Office of Sustainability and Resilience to Extreme Heat.

Commissioner Comments:

- Commissioner Mores stated that there are many things we can be resilient to. Obviously, heat is an important one, but if Tempe goes towards a Resilience to Extreme Heat Officer, Commissioner Mores would instead recommend calling it a Cooling Officer.
- Commissioner Burke referenced seeing a lot more of Resilience and that the term more accurately reflects the times.

- Chair Jung stated that there could be the option for cities to become experts in different areas and work together.
- Commissioner Mores followed that if the name of the office changes then the name of the Commission should also change.
- Chair Jung requested to further explore the idea of each city picking a focus area and collaborating
 - Dr. Kay mentioned that he is involved in a lot of work between cities. Dr. Kay can for a future agenda item update on all of the efforts he's working on in those collaboration spaces.
- Commissioner Mores asked for further information on how the state is addressing these issues.
 - The state of AZ is not doing anything. There is a group of cities that Dr. Kay works with – Tucson, Flagstaff, Phoenix, and Tempe – they are sharing and trying to promote this work. Arizona Thrives is the other Sustainability Agenda. There was a little movement on the state having a Climate Action Plan, but it didn't go anywhere. There is a group of people meeting to try to convince the state to have a focus on transportation.
- Commissioner Reinhardt asked if there is any advocacy in the congressional delegation talking about carbon pricing?
 - Dr. Kay mentioned that there currently is not because the Agenda is being created through the Chamber of Commerce and they are not yet willing to talk about that.

Chair Jung asked for an action to rename the City of Tempe's Sustainability Office to the Sustainability and Resilience Office. Commissioner Reinhardt made a motion to move the name change forward. Commissioner Burke Seconded.

Motion: Commissioner Reinhardt

Second: Commissioner Burke

Decision: Approved 6-0

Voted to Approve:
Kendon Jung (Chair)
Barbie Burke
Gretchen Reinhardt
Steve Russell
Ryan Mores
John Kane

Motion Passed 6-0.

Agenda Item 7 – Race to Zero

Dr. Kay opened stating that he would like to formally discuss suggesting signing on to Race to Zero to Council.

Commissioner Comments:

- Chair Jung asked for more information on where we are in terms of our baseline GHG inventory?
 - We are currently running the numbers for 2020 now and hope to present at the September meeting.
- Do we have any early insight into where we would be in reference to our first baseline?
 - In the plan that we passed, we have a baseline for our city and community emissions. We can't really guess right now because 2020 is such an odd year. We think that 2019 was higher than 2015 for community and we think that 2020 is potentially lower. But the main idea is that we haven't made a lot of progress.
- What about LEED for Cities?
 - We have already made a commitment to this. We could put this on a future agenda item.

- How could we bump up the date for the Carbon Neutrality Goal sooner?
 - There are challenges with those that are not in the sustainability space. It might be possible to get council to go to 2050, but anything more will take a lot more work. A target might not be what we're missing but what we're missing might be more investment. Once more investment is secured, we can work with Council on a closer date than 2050.
- Are any other cities more aggressive than the 2050?
 - When the elected officials made the choice the first time, we showed them a variety of cities – there are some that have 2030, 2035, 2040, 2060 etc., there are some that have already reached carbon neutrality. In AZ, Phoenix has now moved to 2050 because of Race to Zero. Flagstaff is 2035, but a huge part of their commitment is a move to sequestration.

Chair Jung asked for an action recommend signing on to Race to Zero. Commissioner Mores made a motion to move to signing on to Race to Zero. Commissioner Reinhardt Seconded.

Motion: Commissioner Mores

Second: Commissioner Reinhardt

Decision: Approved 6-0

Voted to Approve:

Kendon Jung (Chair)

Barbie Burke

Gretchen Reinhardt

Steve Russell

Ryan Mores

John Kane

Motion Passed 6-0.

Agenda Item 8 – Housekeeping Items

Chair Jung presented housekeeping items. Chair Jung advised that he will be working on the templates for Commissioners to track the progression of Highlight Actions and following up as Braden mentioned how the Commissioners will be tasked to liaison with these different agendas.

Agenda Item 9 – Future Agenda Items

Please email Chair Jung and Dr. Kay if there are future agenda items and they will work with Commissioners to decide where the item best falls in the upcoming agendas unless there are any specifically timely actions that the Commission needs to take action on.

Commissioner Comments:

- Add LEED for Cities update to a future agenda.
- Add state, regional, and federal policy updates to a future agenda.
- Add scale and policy options that include a focus on regional as well as global and national scales to a future agenda.

Commissioner Mores made a motion to adjourn.

Motion: Commissioner Mores

Second: Commissioner Burke

Decision: Approved 6-0

Voted to Approve:
Kendon Jung (Chair)
Barbie Burke
Gretchen Reinhardt
Steve Russell
Ryan Mores
John Kane

Motion Passed 6-0.

The meeting was adjourned at 6:09pm.

Prepared by: Haven Bills
Reviewed by: Grace DelMonte Kelly

MEMORANDUM



TO: Chair & Members, Sustainability Commission
FROM: Ambika Adhikari, Principal Planner; and Robbie Aaron, Planner
DATE: August 23, 2021
SUBJECT: Character Area 1 – Papago/North Tempe Draft Plan

PURPOSE:

This memo provides an introduction of, and progress report on the planning process, and a summary of the draft plan for Character Area-1: Papago/North Tempe.

BACKGROUND INFORMATION:

Tempe's General Plan 2040 provides a vision of what Tempe will look like by 2040, and how it will function as a community. Compared to the population and employment in 2020, Tempe is expected to grow by more than 57,000 new residents, and the city is projected to add nearly 57,200 new jobs by 2040. Although this growth can be accommodated in the City, more important than numeric change is Tempe's ability to maintain sustainable and livable communities.

Character Area Planning is one of the ways to accomplish the design goals of the General Plan 2040. Themes woven throughout the General Plan include developing Tempe as a leader in urban living; expanding pockets of urban activity centers or "hubs"; and enhancing pedestrian, bike, and transit connections to produce a "20-minute City". While advancing these themes, a Character Area Plan is a policy-level document to help guide new development, redevelopment and public investment in the area that would make the new additions consistent with the character of the area and reflect the aspirations of the residents.

Character Area 1 – Papago/North Tempe

Character Area 1 consists of approximately 3.35 square miles area that is roughly bounded by the Loop 202 on the south, McClintock Drive on the east, the City boundary lines on the north, and Priest drive on the west. It has a population of 10,134 (2019 est.) Outreach for the planning process includes obtaining input from area residents, students, stakeholders, and the business community to create principles that will be taken through the Tempe City Council adoption process. The plan will provide a background of the area, summarize its history, list character defining elements, and recommend design principles to guide the future planning and design in the area.

A Character Area Plan is a non-regulatory document that does not change the legal rights of property owners, and the zoning and development code applicable to any property.

Public Outreach Process

Staff has been conducting an extensive outreach effort to consult with the residents, stakeholders in the area. These efforts have included the following activities.

- Two kick-off meetings were held on March 15, 2021
- Public survey conducted for preference
- Two public meetings held on May 11, 2021
- Two in-person meetings. June: 14 and 26
- Two focus group meetings on June 29, 2021
- "Dot.ocracy" survey May 11 - June 30, 2021
- Presentation so far to nine Boards and Commissions

Through the public process, residents and stakeholder identified the following as the priority areas to be addressed in the Character area Plan.

Shade; Extreme Heat Management; Landscape; Climate Change; Mobility; Open Space; Housing; Passive Natural Systems; Ageing in Place Streetscape; Canal Oriented Design; Balanced Land Use; Public/Private Art; Historic Preservation; Green Infrastructure + Construction; Connectivity and Quality Design

Draft CA1 Plan Contents

The draft CA 1 Plan consists of the following sections

- Introduction, Purpose of the Plan, and Existing Character
- Plan development through a public process
- Planning and design guidelines and principles (17 elements)
- Appendices
 - Recommended plant pallet
 - Images from the area that help to define the character of the area
 - Images related to the design guidelines
 - Selected socio-economic data
 - Summary of public surveys

Design Guidelines elements

The draft plan includes the following design guidelines elements.

1. Historic Preservation
2. Green Infrastructure and Construction
3. Energy Conservation
4. On-site Water Management
5. Extreme Heat Management
6. Climate Change, GHG Emission Reduction
7. Landscape and Shade
8. Open Space, Public Gathering Spaces
9. Canal-Oriented Design
10. Balanced Land Use
11. Neighborhood Standards for Walkability
12. Preserving Neighborhood Character
13. Neighborhood Mobility and Connectivity
14. Quality Design
15. Public Art
16. Housing Affordability and Aging-in-Place
17. Public Health-Friendly Planning

Further Information

Questions or comments on Character Area Planning can be directed to characterareas@tempe.gov. Additional information including examples of previous Character Area plans, and the 2021 Public Meeting Series is available at www.tempe.gov/characterareas.

--End--



Character Area 1 Papago / North Tempe

Sustainability Commission

August 23, 2021



Agenda

1. Intro to CA Planning; CA-1 Contents
2. Review of the outcomes of the meetings, and surveys
3. Draft plan content and examples
4. Seeking Input
5. Next Steps & Timeline
6. Q and A



AGENDA
1

CHARACTER AREA-1 PAPAGO/NORTH TEMPE

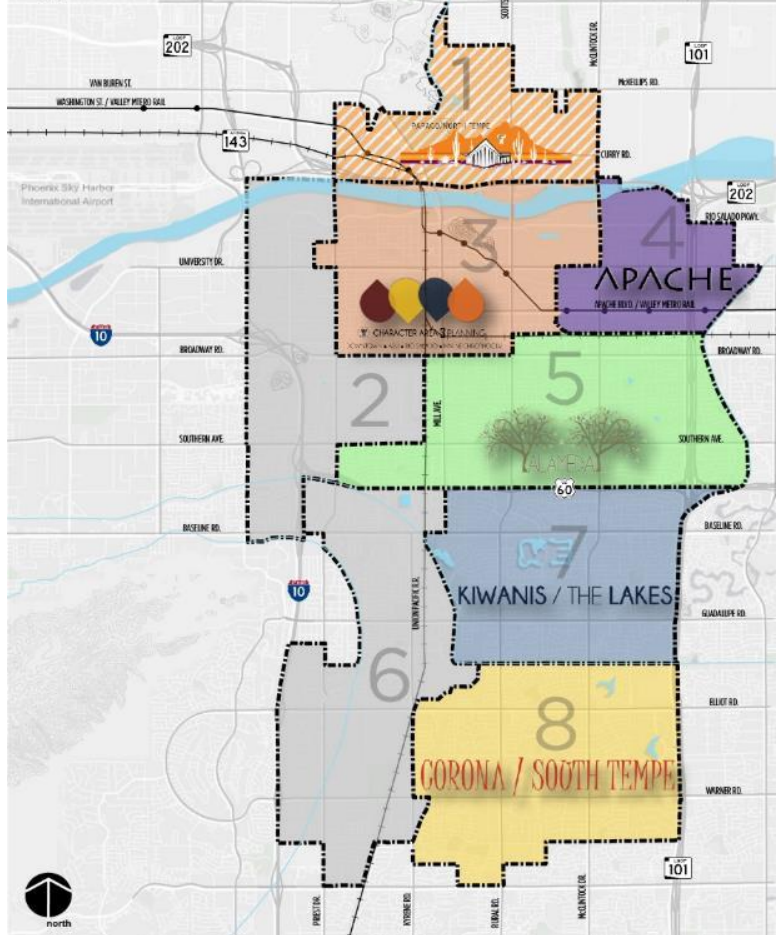


PAPAGO/NORTH TEMPE



<https://characterareas.tempe.gov/pages/area1>

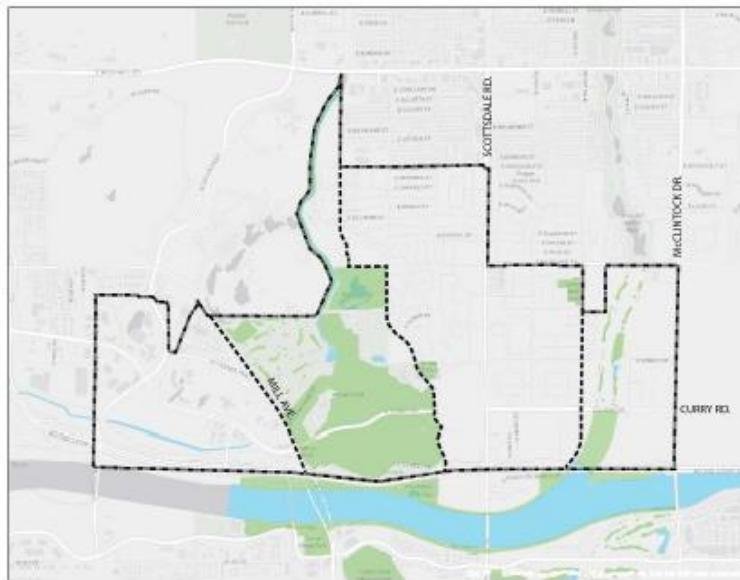
CHARACTER AREAS



Eight Character Areas in Tempe

Map Showing the planning status of Character Areas:

- ✓ Plans completed (colored areas)
- ✓ Under planning process (orange hatching)
- ✓ To be completed in future (medium gray areas)



Character Area 1 Boundary



CITY-WIDE STATS FOR COMPARISON (2019)



	CA-1 (2019)	Tempe (2019)
Geographical Area	3.35 Sq. Miles (8.4%)	40.1 Sq. Miles
Population	10,134 (5.2%)	195,805
No. of Households	4,722	73,032
Median Age	29.2 years	29.5 years
Median Household Income	\$52,371	\$57,994
Unemployment rate	4%	3.4%
Total No. of Jobs	7,677	195,250 (est.)
Total No. of Businesses	486	17,037

CHARACTER AREA-1 PLANNING STATUS



- Two kick-off meetings: March 15, 2021
- Public survey for preference
- Two public meetings held on May 11
- Two in-person meetings. June: 14, 26
- Two focus group meetings on June 29
- “Dot.cracry” survey May 11 - June 30
- Presentation to 9 Boards, Commissions
- Draft Plan released to public

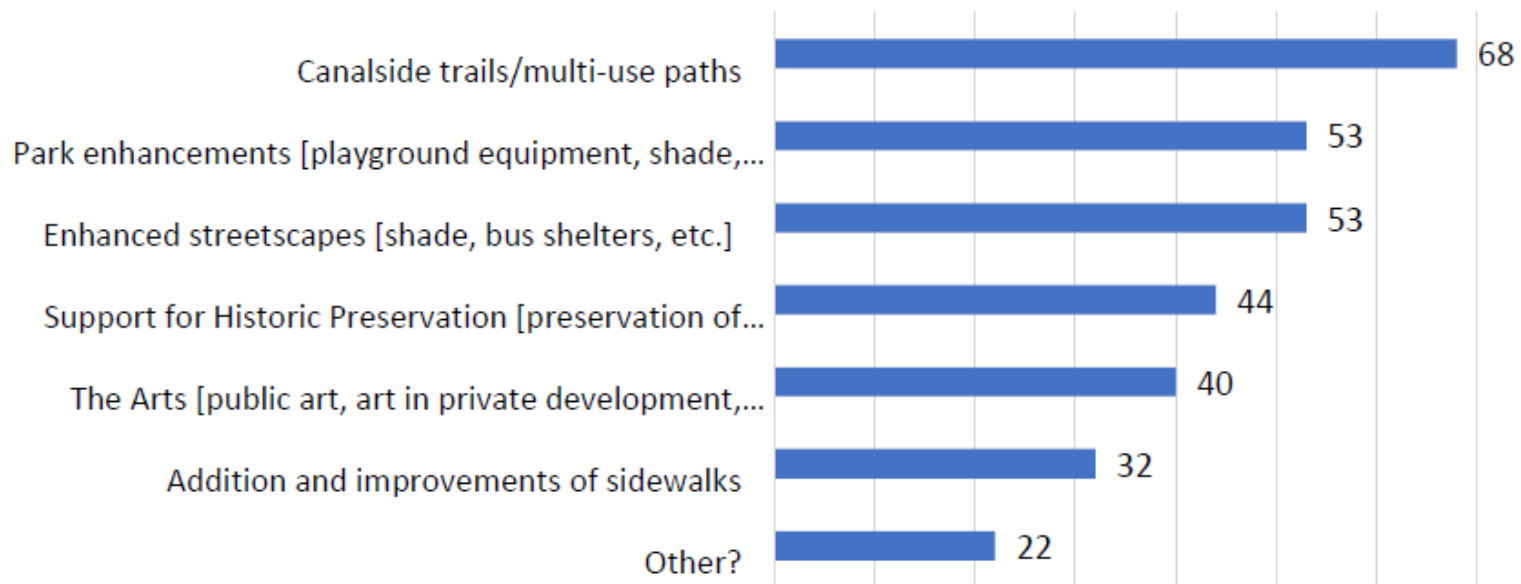




REVIEW: OUTCOMES OF THE MEETINGS, SURVEYS



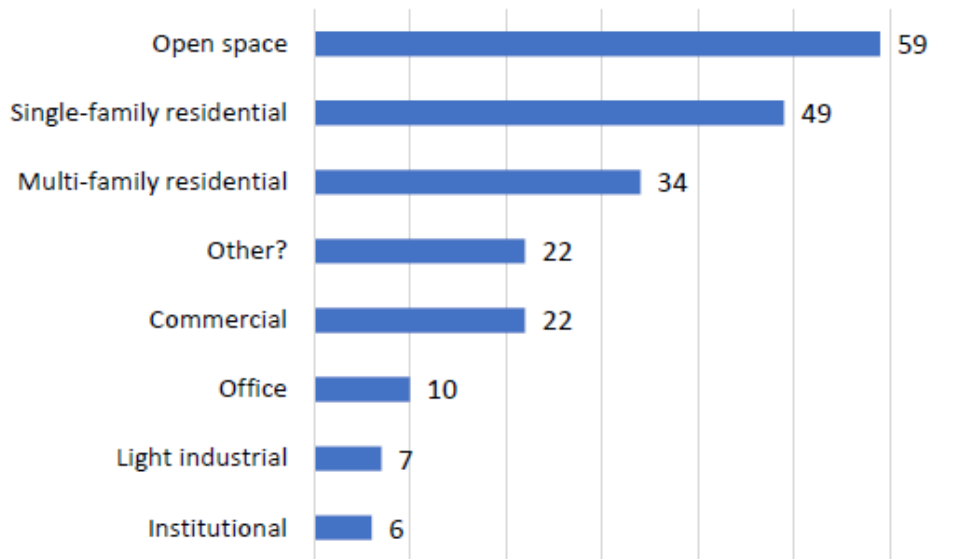
1. What amenities, and enhancements would you like to see within Papago/North Tempe?
Choose all that apply.



Other:

1. Better security, reduction in transient population/enforcement of urban camping
2. Bike lanes added

2. What kind of land uses would you like to see increased in Papago/North Tempe? Choose all that apply.



Other:

1. Additional annexation of county island. More family related shopping/entertainment. More focus on the arts and innovative commercial spaces. Less run down motels/gas stations/liquor stores/adult entertainment venues and sex shops.
2. Affordable housing - mini houses

13. Social Media and Eblast



FACEBOOK

6/8/21 – Meeting reminder. Reach: 1,277 | Engagement: 36
6/14/21 - Meeting reminder. Reach: 3,558 | Engagement: 103
6/26/21 – Meeting reminder. Reach: 2,431 | Engagement: 83
6/30/21 - Survey reminder. Reach: 794 | Engagement: 15

TWITTER

6/7/21 – Meeting reminder. Impressions: 1,975 | Engagement: 39
6/14/21 - Meeting reminder. Impressions: 1,196 | Engagement: 21
6/26/21 - Meeting reminder. Impressions: 1,458 | Engagement: 25
6/30/21 - Survey reminder. Impressions: 1,375 | Engagement: 31

NEXEDOOR

5/20/21 – Survey reminder. Impressions: 165
6/30/21 – Survey reminder. Impressions: 244

EBLAST

6/4/21 – Meeting reminder: 637 opens
6/7/21 - Meeting reminder: 1,948 opens
6/21/21 - Meeting reminder: 1,752 opens



SHADE

Promote shade of all types everywhere. Follow Tempe's Urban Forestry Master Plan for tree coverage and biodiversity to enhance pedestrian movement, public health and reduce urban heat island effect. Improve tree maintenance and add new plantings.



PUBLIC ART

Promote art as community infrastructure in transit stops, neighborhoods, parks, plazas, and commercial areas. Art should be integrated into new developments and celebrate local history, diversity, and community identity.



CONNECTIVITY

Facilitate people to move within neighborhoods, commercial areas, offices, parks, and other locations. Repurpose alleys in appropriate areas as public trails to expand connectivity. Encourage use of those alleys through safe design.



STREETSCAPES

Embrace "Streets as Open Space" concept to balance existing open space as Tempe grows. Embellish with abundant shade, trees, landscape elements, street furniture, engaging storefronts, art, etc.



QUALITY DEVELOPMENT

Developments should have pleasant aesthetics and use durable materials like brick, stone, block, metal and wood when possible. Commercial/mixed-use buildings should have variety and provide connection between the interior and sidewalk.



HISTORIC PRESERVATION

Historic Preservation Promote the preservation of buildings, structures and post-war subdivisions which showcase history. Identify potential historic properties that have not been registered in historic registers. Ensure the maintenance of these resources.



MOBILITY

Improve the pedestrian and biking experience through traffic safety. Slowing traffic helps maintain safety improving walkability and bikeability. Expand transit facilities in the area so residents can access important needs within 20 minutes.



LANDSCAPE TREATMENTS

Continually cultivate sense of place through established Historic Plant Palette [see list], replacing like-for-like plants and trees as they age.
Plant trees at edges of sidewalks to create shade.



HOUSING

Promote a diverse array of housing options by working with development community, elected leaders, staff, and other stakeholders to provide market rate, workforce, and affordable housing solutions.



AGING IN PLACE

Livable communities allow people to age in place with a sense of freedom, autonomy, and a high quality of life at every stage. Promote planning and design for active living at all ages.



PASSIVE NATURAL SYSTEMS

Utilization of the efficiency of natural systems is encouraged in development. The natural system include rainwater harvesting, permeable paving, stormwater redirects to landscaped areas, solar shade, cool roofs, green roofs, etc.



GREEN INFRASTRUCTURE

Encourage developments to use relevant portions of International Green Construction Code (IgCC) as amended/added by Tempe. Also encourage LEED (Leadership in Energy and Environmental Design) principles in projects.



CLIMATE CHANGE

Implement the elements of the Council-adopted Climate Action Plan (2019) to promote energy efficiency, increased transit including electrification of vehicles, building resilience to extreme heat, and reduction in greenhouse gas emission



EXTREME HEAT MANAGEMENT

Work to reduce heat island effects with permeable pavements, vegetative ground cover, shade, and reflective materials. Partner with Tempe's Park and Recreation, County and State programs and ASU to prevent extreme heat.



CANAL-ORIENTED DEVELOPMENT

The canal right-of-way system should have the characteristics of a linear park and multi-use trail with elements of landscape, hardscape, and other elements of design

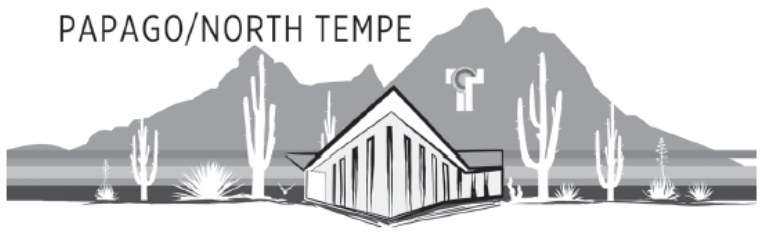


BALANCED LAND USE

Encourage commercial development that supports local employment and activity. Promote a mix of commercial, office, institutional, residential, and open space. Local businesses which create a unique Tempe experience should be encouraged.



PAPAGO/NORTH TEMPE



Tempe Character Area 1 – Dots for Dotocracy

Stop by for a cool treat and share feedback on planning and design goals for your neighborhood.

Monday, June 14
6 – 7 p.m.
Papago Park Ramada
1000 N. College Ave.

Or

Saturday, June 26
9 – 10 a.m.
Papago Park Ramada
1000 N. College Ave.

Vote with dots to prioritize the draft planning principles that are based on what we've heard from you so far to create a Character Area 1 Plan that reflects the community's aspirations.

To participate **online through June 30**, visit **tempe.gov/CharacterAreas**.

Project questions? characterareas@tempe.gov or 480-350-8073

Área de Carácter de Tempe 1 - Puntos para la Dotocracia

Pase por aquí para disfrutar de una sorpresa y compartir comentarios sobre la planificación y los objetivos de diseño para su vecindario.

Lunes, 14 de junio
de 6 – 7 p.m.
Papago Park Ramada
1000 N. College Ave.

Sabado, 26 de junio
de 9 – 10 a.m.
Papago Park Ramada
1000 N. College Ave.

Vota con puntos para priorizar el proyecto de principios de planificación que se basan en lo que hemos escuchado de usted hasta ahora para crear un Plan de Área de Carácter 1 que refleje las aspiraciones de la comunidad.

Para participar por **Internet hasta el 30 de junio**, visite **tempe.gov/CharacterAreas**.

¿Preguntas del proyecto? characterareas@tempe.gov o 480-858-2257.

La junta será conducida en inglés y un traductor estará disponible.

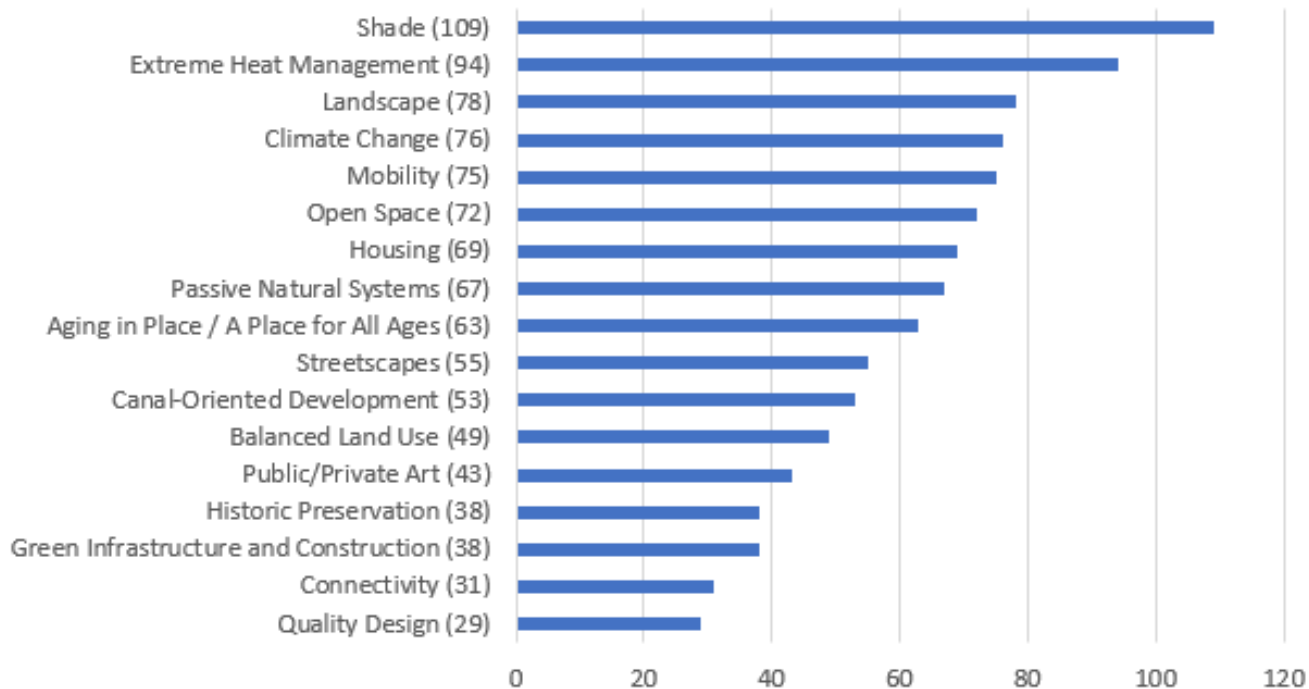
 **tempe.gov/CharacterAreas**

Dotocracy Responses (106 respondents)



1. You have 10 dots to vote on what is most important to you for the area's future in land use, design, planning, transportation, safety, quality of life and sustainability. Use them all on one principle or spread them out.

Tempe Forum:



Total: 1,039 dots by 106 respondents

PRIORITIES & DOT-OCRACY SURVEY- INITIAL RESPONSES



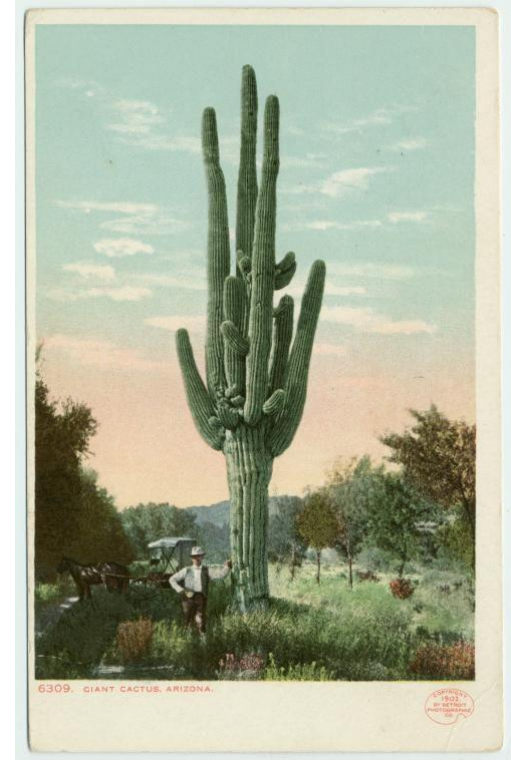
1. Shade
2. Extreme Heat Management
3. Landscape
4. Climate Change
5. Mobility
6. Open Space
7. Housing
8. Passive Natural Systems
9. Aging in Place



PRIORITIES & DOT OCRA CY SURVEY- RESPONSES



10. Streetscape
11. Canal Oriented Design
12. Balanced Land Use
13. Public/Private Art
14. Historic Preservation
15. Green Infra. + Const.
16. Connectivity
17. Quality Design





DRAFT PLAN CONTENT

Draft Plan Content



- Intro, Purpose of the Plan, and Existing Character
- Plan development through a public process
- Planning and design guidelines and principles (17 elements)
- Appendices
 - Plant Pallet
 - Character-defining Images
 - Design guidelines images
 - Selected socio-economic data
 - Public input summary



Figure XX Canal side development and landscaping

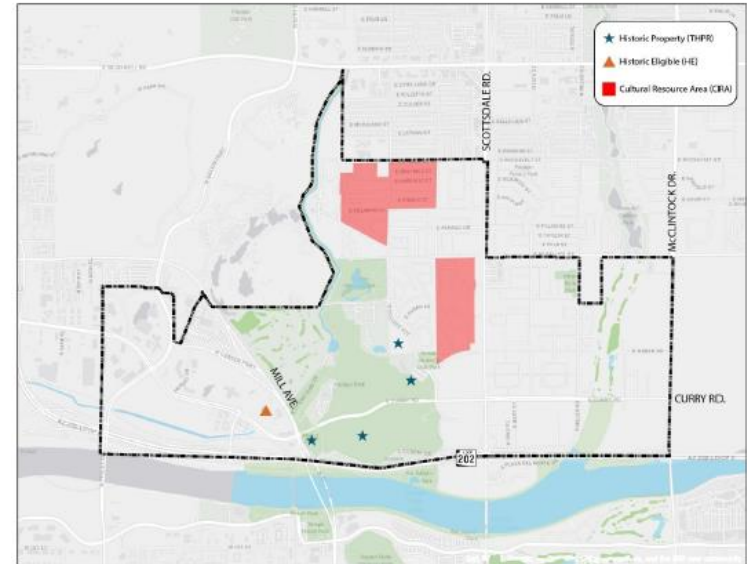


Figure XX Pedestrian bridge over the canal: compatible color, material durability, and massing

Historic Resources, Character-defining Elements (Examples)



- Eisendrath House
- O'Connor House
- Cross-cut Canal and power plant, multi-use path
- Natural landscape elements: Papago park, Hallman Pond, Singh Farm, Sonoran landscape
- Red rock formations near Papago park
- Historic, native, and adapted plants
- Big Surf establishment
- Older and new residential districts, commercial and institutional development including industrial establishments



A map showing historic resources in CA-1

Some Images Reflecting Existing Character



Major Topics Through Public Input - I



1. Preserve the Sonoran Desert environment
2. Preserve the open spaces, parks, and multi-use trails
3. Preserve historic and cultural resources
4. Maintain and improve the canal-side environment
5. Improve connectivity, transit use and mobility
6. Enhance affordable housing, and provide an opportunity to “age in place”
7. Promote sustainability in planning, design, and construction
8. Plan to mitigate climate change, and extreme heat environments

Major Topics Through Public Input -II



9. Promote water conservation, on-site water harvesting and solar energy use
10. Promote green infrastructure, construction, and passive systems
11. Promote high quality design, providing durable and varied materials
12. Utilize indigenous, adapted and water-conserving plants
13. Enhance shade, trees, and tree canopies
14. Promote walkability, bike-routes, and transit amenities
15. Promote public art, gateway features and improved public realm design

Design Principles - Elements



1. Historic Preservation
2. Green Infrastructure and Construction
3. Energy Conservation
4. On-site Water management
5. Extreme Heat Management
6. Climate Change, GHG Emission reduction
7. Landscape and Shade
8. Open Space, Public gathering Spaces
9. Canal-Oriented Design
10. Balanced Land Use
11. Neighborhood Standards for Walkability
12. Preserving Neighborhood Character
13. Neighborhood Mobility and Connectivity
14. Quality Design
15. Public Art
16. Housing Affordability and Aging-in-Place
17. Public Health-Friendly Planning

An example of Design Principles



PUBLIC ART

Public art adds beauty and value to public spaces, enhances the experience for residents and visitors, and provides a means to express Tempe's community character, which is highly valued by the residents. Art should be integrated into new developments, and it should celebrate local history, diversity, and community identity. The City of Tempe Art in Private Development (AIPD) Ordinance, passed in 1991, has been successful in promoting artworks in many parts of the city. Both through the AIPD ordinance, and voluntary efforts, public art should be promoted in Character Area 1 in new developments and redevelopment projects.

The following guidelines will help achieve these goals.

- a. Create a rich variety of site-specific, integrated art in all neighborhood developments including mixed-use and multi-family projects. Experiential (related to experience) art which uses light, water, wind, kinetics (containing movement) and three-dimensional texture may be included in the public art schemes.
- b. Encourage public art which reflects cultural, historic, or geographic elements that make North Tempe unique, including its O'Odham, Latino and Anglo history.
- c. Promote art as community infrastructure in transit stops, neighborhoods, parks, public and private plazas and courts, and commercial areas.

Design Principles: Examples



Rainwater redirect to landscaping



Façade: Variation of color, materials, shade



Canal-oriented design principles



Canal-oriented design principles



Shaded walkways in development



Green roof, and walls



Questions for the Group



What priority(ies) listed here would best help you serve the interest of the community?



Are there any priorities not listed which you would like to propose?



Are there specific Design Guidelines you would recommend to be included in the CA-1 plan?



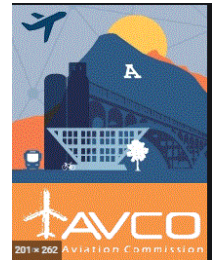
NEXT STEPS & TIMELINE

PRESENTATIONS TO BOARDS & COMMISSIONS



Completed

- Neighborhood Advisory Commission (06-02-21)
- Transportation Commission (06-08-21)
- Aviation Commission (06-08-21)
- Historic Preservation Commission (06-09-21)
- Municipal Arts Commission (06-14-21)
- Development Review Commission (06-22-21)
- Desert Conservation Commission (06-28-21)
- Focus Groups (06-29-2021)
- -----
- **Parks, Recreation, and Golf Advisory Board (08-18-21)**
- **Sustainability Commission (08-23-21)**





Kick-Off Meetings: March 15, 2021

Intro to the CA-1 planning process, initial inputs, initial; survey of preferences from the community



May 11, 2021: VIRTUAL PUBLIC MEETING

Input into Design Principles: design elements, patterns, landscape, building materials, amenities. Dotocracy



June 14 (12 attendees) and 26 (14 attendees), 2021

Local Pop-ups, Stakeholder Meetings

Priorities / Additional Dotocracy



SUMMER 2021

Initial Board & Commission Presentations and Outreach

FALL / WINTER 2021

Draft Plan / Public Review (Virtual and in-person), and revisions, Board & Commission Review

WINTER 2021 / EARLY 2022

City Council decides on the final draft plan

QUESTIONS & DISCUSSION; CONTACTS



- Ambika Adhikari
Ambika_Adhikari@tempe.gov
- Robbie Aaron
Robbie_Aaron@tempe.gov
- Shauna Warner
Shauna_Warner@tempe.gov



<https://characterareas.tempe.gov/pages/area1>

From: [Kelly, Grace DelMonte](#)
To: [Kendon Jung](#); [Ryan Mores](#); [Barbie Burke](#); "[cbd.gretchen@gmail.com](#)"; [John Kane](#) ;
[steve.eddie.russell@gmail.com](#); [Stephanie Milam-Edwards \(smilam@tuhsd.K12.az.us\)](#); [Katja Brundiers](#); [Anna Melis](#)
Cc: [Kay, Braden](#)
Subject: FW: 2021 Solid Waste Rate Study
Date: Thursday, August 19, 2021 9:35:03 AM

Hi Commissioners, Forwarding information about the 2021 Solid Waste Rate Study & recommendations.

Thanks,
Grace

From: Clark, Brenda <Brenda_Clark@tempe.gov>
Sent: Wednesday, August 18, 2021 5:43 PM
To: Kelly, Grace DelMonte <Grace_Kelly@tempe.gov>; Kay, Braden <Braden_Kay@tempe.gov>
Subject: Share with Sustainability Commission?

Hi Grace and Braden, would you be open to sharing the below with the Sustainability Commission?

The 2021 Solid Waste Rate Study is nearing completion and the recommendations of the Study are available for review. Coinciding with the Study, the City is recommending revisions to Tempe City Code Chapter 28 - Solid Waste. Tempe residents and businesses are invited to participate in this process by providing feedback on the proposed recommendations of the Study and revisions to Chapter 28.

To get involved:

- [Visit the Utility Rate Study website.](#)
- [Attend the virtual public meeting Friday, August 20, 2021, at noon.](#)
- [Complete the public comment survey through September 12, 2021.](#)

Thanks,
Brenda

Brenda Clark
City of Tempe Neighborhood Services
480-858-2257
brenda_clark@tempe.gov