

1. Call to Order/Roll Call and Announcements

The meeting was called to order at 3:08 p.m. There were 8 members present at roll call.

Chair Torres had no announcements for the subcommittee.

Subcommittee member Esposito asked to confirm the regularly set meeting schedule and asked if it could return to the previous schedule as she is double booked. Chair Torres confirmed that the UHITS schedule is to hold meetings on the second Tuesday of the month, however has deviated from that to align with the same week as EQSC meetings on the second Thursday of the month. As there is one meeting left the schedule is unable to change for this iteration of UHITS and the December meeting is scheduled for the 7th of the month to align with the EQSC meeting on the 9th.

2. Review and approval of October 19, 2021 Minutes

ACTION:

Vice Chair Myers made a motion to approve the October 19, 2021 minutes with edits.

Subcommittee member Chandler seconded the motion. The motion carried 7:0.

Subcommittee member Esposito abstained from the vote as she missed a part of the last meeting.

3. Public Comments

One person spoke.

Rick Mountjoy provided a comment on tree planting plans for the 3rd Ave Project between Missouri and Camelback along 3rd Ave. He has been involved in conversations with Streets Transportation Department and requested trees be added, however was told that the city will not plant or maintain trees for this project. Rick is asking the subcommittee if they can help or become involved to address the tree planting concerns.

Chair Torres informed Rick that as it is not on the agenda the subcommittee cannot provide comment, however subcommittees can contact him on their own time.

Subcommittee member Rodriguez provided her email verbally. Chief Heat Officer Hondula asked Rick to confirm the street segments of concern and he took note to follow up later.

4. Cool Roofs Policy Memo Update

Vice Chair Myers overviewed the draft memo document and asked subcommittee members to provide suggestion to include in the "Recommendation" section of the document. She suggested adding cool roof requirements for multi-family housing, especially roofs with no slope.

Subcommittee member Campbell suggested a pilot for a rebate or incentive program similar to SRP's electric vehicle rebate program. This would help understand how residents respond and if there is a change in the market.

Subcommittee member Chandler suggested the city create a workgroup to brainstorm and test strategies to help implement cool roofs. The pilot program and other incentives would be developed through the workgroup, as well as researching and developing regulation

updates. The workgroup would produce a package of multiple strategies to encourage cool roof implementation.

Subcommittee member Rodriguez is not interested in a pilot program as it takes too long to complete the entire process. It may work for certain projects, but bold actions are more appropriate for cool roofs. There are many new developments constantly being developed and updated regulation needs to be implemented as soon as possible. Other cities have already updated their building code to include cool roofs. Vice Chair Myers and subcommittee members Chandler and Esposito agreed.

Subcommittee Bettis agreed that adding multi-family housing cool roof requirements are needed. The Nature Conservancy's economic impact assessment will be released in early December and will include cost benefit ratios and dollars saved if a certain number of homes in the Phoenix-metro area adopted cool roofs. The report will be available and suggested these findings are included in the memo document.

Subcommittee member Berisha suggested adding focus on lowering the energy burden for vulnerable communities in recommendations being made. Subcommittee Chandler commented that the new federal infrastructure bills include funding for upgrading homes in low-income communities to be more energy efficient and cool roofs should be included in the planning and use of those funds. Subcommittee member Esposito agreed and suggested including robust marketing in communities when funding becomes available to ensure residents are informed these programs are available.

Chair Torres thanked subcommittee members for their contributions and asked for their opinion on next steps. The memo needs to be finalized before the subcommittee sunsets and there could be concerns with reaching quorum for the December meeting due to holiday plans. Vice Chair Myers would prefer waiting until the December meeting to approve the memo to provide the opportunity to expand on the new recommendation suggestions. The updated memo will be provided in advance for subcommittee member review. Chair Torres is supportive and agrees adding the new recommendations and report info would be beneficial.

Subcommittee member Esposito asked about the timing and next steps after approval. Chair Torres stated that if the memo is approved at the December meeting then it would be sent to EQSC immediately and she would remind them to review it at their December meeting, however it would likely not be discussed until their January meeting. After their review and possible action then it would be sent to City Council. Subcommittee member Rodriguez suggested that Vice Chair Myers be invited to be included in the presentation with EQSC as she has led the efforts in drafting this memo. She also mentioned that she is only comfortable supporting recommendations that promote expedited action.

Chair Torres instructed Vice Chair Myers to include the new recommendations in an updated memo for review at the December meeting. If any subcommittee members have additional comments please send them to Tabitha directly before the next meeting.

5. Heat Equity Policy and Methodology Update

Chair Torres and subcommittee members Chandler, Rodriguez, and Bettis were previously tasked with preparing this memo. Chair Torres asked the subcommittee to brainstorm ideas to include in the policy memo and asked if there are other cities' policies that may exist. Chief Officer Hondula was unaware of other cities with similar policies, but

ARPA funding has included census tracts where additional funding is available and might serve as a guide. Subcommittee member Chandler will look into C40 resources and discuss this with Juan Declet-Barreto for his ideas. Subcommittee member Rodriguez stated that the EPA has heat and equity resources specifically focused on renters that might be helpful.

Chair Torres asked if there were any specific focuses to include in the memo in addition to low-income and vulnerable communities. Subcommittee member Rodriguez suggested including water usage in comparison for tree usage and developments and how it may cause future increased heat concerns. Also, when neighborhoods are improved that there is no gentrification that occurs that would result in homeowners selling their property displacing renters. Subcommittee member Bettis suggested incorporating a “Future of Phoenix” idea where there are no areas of high heat in certain neighborhoods and investigating what it would take to make that happen. Subcommittee member Chandler suggested including greywater systems or rainwater capture to support tree planting and maintenance in residential yards. Subcommittee member Berisha suggested including increase parks in neighborhoods and improving existing parks so there is equal access to greenspace.

Chair Torres stated that before the next meeting a draft memo will be sent out for subcommittee review.

6. Review of Future Agenda Items

The next meeting is scheduled for December 7, 2021 at 3:00 p.m. and will be the final meeting before the subcommittee sunsets. Future agenda items will include continue discussions on policy memo recommendations.

8. Adjournment – The meeting was adjourned at 4:30 p.m.

Respectfully Submitted,

Katrina Gerster, Environmental Quality Specialist