PHOENIX ENVIRONMENTAL QUALITY and SUSTAINABILITY COMMISSION MINUTES

March 10, 2022

Phoenix City Hall Online Using Webex

| Commission Members Present | City Staff Present |
|--------------------------------|--|
| Allee Taylor, Penny via phone | Nancy Allen, Office of Environmental Programs (OEP) |
| Barr, Kelly via phone | Mark Hartman, Office of Sustainability |
| Chapman, Darren via phone | Dave Hondula, Office of Heat Response and Mitigation |
| Franquist, Tim via phone | Erik Wilson, Street Transportation |
| Groman, Kevin via phone | Cuong Dinh, Parks |
| Lobo, Caroline via phone | Kim Gathers, Fire |
| LaSlavic, Nicole via phone | Mikaela Castle, Public Works |
| Odegard-Begay, Andrea | Rosanne Albright, OEP |
| Torres, Ginger via phone | Matthew Potzler, OEP |
| Tetreault, Colin | Katrina Gerster, OEP |
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| Commission Members Not Present | Community Members Present |
| Knoop, Kathy | Amy (no last name) |
| Sainz, Columba | Mark Carlisle |
| Sax, Kim | Tabitha Myers |
| Porter, Sarah | |
| Sandweg, Bill | |
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1. Call to Order/Roll Call and Announcements:

The meeting of the Environmental Quality and Sustainability Commission (EQSC) was called to order with a roll call at 3:06 p.m. There were 9 members present at roll call. The following commissioner arrived after the initial roll call:

• Penny Allee Taylor at 3:16 p.m.

2. Review and approval of February 10, 2022 Minutes ACTION:

Commissioner Kevin Groman made a motion to approve the February 10, 2022 minutes. Commissioner Kelly Barr seconded the motion and it carried 9:0.

3. Public Comment – No speakers.

There were no speakers.

4. Urban Heat Island and Tree and Shade Subcommittee (UHITS) Update

Vice Chair Torres, Chair of the Subcommittee, informed the Commission that at the last meeting of the Subcommittee on March 8, 2022 there were insufficient members present for quorum. The meeting was rescheduled for March 15, 2022 at 3 pm. UHITS Vice Chair Tabitha Myers reiterated the importance of having the Subcommittee continue. Chair Tetreault asked for a comprehensive workplan for review at the next EQSC meeting and asked the Commissioners for their recommendations on extending UHITS.

ACTION:

Commissioner Caroline Lobo made a motion to extend UHITS and that it will sunset at the end of the UHITS meeting held in December of 2022. Vice Chair Ginger Torres seconded the motion and it carried 10:0.

5. UHITS Cool Roofs Memorandum

Vice Chair Ginger Torres and UHITS Vice Chair Myers gave a brief summary of what was discussed during the last EQSC meeting before quorum was lost and requested that the memorandum be considered by the Commission. Commissioner Franquist requested a consideration of a life cycle analysis of the proposed solutions used in cool roofs, similar to the analyses done for electric vehicles and solar cells. Vice Chair Torres suggested that those considerations be done in the future and perhaps by city staff. A discussion then followed about the life cycle and disposal of the varying materials that are used in cool roofs. Commissioner Barr spoke with customer programs at SRP and learned that although SRP has incentives for the installation of cool roofs for commercial customers, there is not a huge uptake of the program. This may be due to many commercial buildings being rented and suggested that future work in this area focus on owners and developers. Commissioner Barr also commended the UHITS on their great set of recommendations.

ACTION:

Commissioner Tim Franquist made a motion that EQSC approve the memo as is and to authorize Chair Tetreault to write a letter to the mayor and council regarding the recommendations in the UHITS Cool Roofs Memorandum. Commissioner Barr seconded the motion and it carried 10:0.

6. 2050 Goals

Chief Sustainability Officer Mark Hartman provided information regarding the 2050 Goals adopted in 2016 by City Council, covering the areas of transportation, waste, buildings and land use, water stewardship, parks, preserves, and open spaces, clean air, and local food systems. These goals were updated and incorporated into the climate action plan that was adopted by City Council in 2021. Chief Sustainability Officer Hartman also spoke about the Environmental, Social and Governance (ESG) Dashboard being developed to communicate the progress towards these goals.

Commissioner Chapman asked what Chief Sustainability Officer Hartman thought would be the greatest challenge to meeting the 2050 Goals. Chief Sustainability Officer Hartman suggested that the goals need to be easy and for residents to be able to participate. It will also be important to communicate that the goals are in the best interest of the residents and are good investments in the long run. Chair Tetreault and Chief Sustainability Officer Hartman discussed how the 2050 Goals, the City's general plan, PlanPHX, and the climate action plan would align in the future, along with other metrics like LEED for Cities. Chief Sustainability Officer Hartman let the Commission know that PlanPHX is in the process of being updated and that the Planning and Development Department want to incorporate the goals of the climate action plan, which includes the 2050 Goals. Commissioner Lobo appreciated the village compact complete centers and indicated on working on that kind of work within the community. Commissioner Lobo then inquired how equity would be addressed in underprivileged communities. Chief Sustainability Officer Hartman spoke about the investments being made in those communities and that the Justice 40 Initiative from the federal administration required that 40 percent of the investment will be made to go to underserved communities. Commissioner Franquist asked about how goals like air quality and visibility would be addressed by Phoenix if they are regional issues. Chief Sustainability Officer Hartman indicated that Environmental Programs Administrator Nancy Allen and the Office of Environmental Programs, along with Maricopa Association of Governments and additional working groups would be best to address these topics. Administrator Allen then added that the goals require achievable milestones to be established. Commissioner Franquist reminded the Commission that the date to achieve natural conditions for haze was the year 2064. Vice Chair Torres recommended that regional resilience and regional partnerships be addressed in future iterations of the goals. Commissioner Groman then asked how is the City addressing equity for the business community. Chief Sustainability Officer Hartman indicated that businesses themselves want these types of investment in their community and that they have their own ESG goals. Chair Tetreault reminded the Commission that the Office of Equity, Diversity and Inclusion was in the process of being raised and that a Chief Equity Officer is in the hiring process. This person would be the most appropriate within City Staff to address these and other issues.

Chair Tetreault, Commissioners, and Chief Sustainability Officer Hartman then entered into a discussion about key performance indicators, responsible parties that will meet the goals, establishing additional goals to be met before 2050, and developing a pathway to achieve those goals. Chair Tetreault and Vice Chair Torres then offered the Commission's support in future iterations of the plan and emphasized implementation of the climate action plan and other City goals.

7. Announcements and Review of Future Agenda Items

Chair Tetreault asked for agenda items to be considered for future meetings and an EV update was requested. Chair Tetreault also reminded the Commission that Commissioner Tim Franquist is the new Environmental Director at MAG.

8. Adjournment

The meeting was adjourned at 4:45 p.m.

Respectfully Submitted, Matthew Potzler, Environmental Quality Specialist