

Marquette Area Climate Health Adaptation Project Update for Marquette Climate Action Task Force (CATF)

Overview

This document will provide a brief overview of progress made in Phase 2 of the Marquette Area Climate Health Adaptation Project.

Public Workshop 2 – March 26, 2018

In late March, the project team held a public workshop to present initial design interventions and policy recommendations responding to the feedback received at the initial public workshop held on November 2, 2017. In this workshop, the team asked the public to both comment directly on proposed design interventions posted around the room using sticky notes and to provide overall feedback on forms circulated. Response was asked for in terms of what attendees liked, disliked, and how they thought proposed interventions could be improved.

In order to respond accurately to public feedback, the team first recorded every comment made at the March 26th meeting and then categorized feedback as related to either design interventions or policy interventions presented. This feedback has been preserved in both a PowerPoint format as well as a general document format that identifies the recommendation made by public comment and how the team could respond to such feedback.

Design Intervention Amendments

Following feedback received at the March 26, 2018 meeting, designers with MSU-SPDC edited existing imagery and developed new imagery to address comments presented by community members. MSU-SPDC design staff is continuing to edit existing imagery in order to fully respond to all comments received at the March 26th public meeting. These images will be included in Volume I of the final guidebook.

Policy Document Development

MSU-SPDC staff subsequently completed a full draft of the policies and metrics table addressing priority concerns of stakeholder groups, Marquette County residents, and local elected officials. MDHHS staff subsequently reviewed all changes and provided extensive input.

Following review and development of this policy document, it was shared with the Marquette Climate and Health Technical Review Committee. This document was shared on May 23, 2018 with final comments received by June 18, 2018. MSU-SPDC and MDHHS staff have now amended the table appropriately for review by CATF at this July meeting.

Responding to Technical Team Comments

In order to respond to the Technical Review Committee comments made in the review process above, staff recorded each comment individually and developed draft language to amend the existing recommendations to address concerns raised by the Committee. Beyond specific feedback items, staff received feedback of a need for the document to be more easily understandable by a wider audience, to be an easily teachable document. To this extent the three-volume structure of the

guidebook, discussed below, will seek to address this concern and make the documents understandable for both a broader audience (Volume I) and technical professionals with a deep understanding of climate change and public health (Volume II). Volume III will seek to operationalize the recommendations made in the first two volumes. This guidebook development structure is discussed below.

Guidebook Development

The culmination of this phase of the project is the development of a climate and health adaptation guidebook to be provided to Marquette County. To address all focus areas in an understandable way, the three-volume structure of the guidebook will be formatted as follows:

Volume I: Project Background and Process, Design Intervention Images with Sample Policies and Metrics. This volume will help community residents and leaders visualize physical climate adaptation possibilities that address the area's community-identified climate change public health concerns through built environment interventions.

Volume II: Detailed Planning Recommendations. While also recapping the project background and purpose, this volume will act mainly as a reference guide for community leaders and technical decision makers of area-relevant recommendations that address the climate change public health concerns voiced by the community through extensive built environment and planning recommendations. This document will include the entirety of the extensive policy/metric chart shared with the Technical Review Committee.

Volume III: Operationalizing the Interventions. This volume will seek to engage community leaders in shared ownership of the the climate and health adaptation guidebook and assist in the operationalization of the adaptation recommendations with priorities and responsibility for implementation.

Next Steps

The following are the next steps in this process:

- Full CATF board provides any responses to draft policies and metrics at July 19 meeting.
- CATF endorses Guidebook and takes leadership in guiding Phase III implementation.
- County Commissioner and Public Health meetings to present completed Volume I and II of the Guidebook to be held by September 31st.
- Final Guidebook Report (Volumes I-II) to be delivered in September.
- Preparations for early 2019 meeting with key stakeholders to prioritize policy recommendations of Volume II.
- Consideration of pilot projects to demonstrate application of certain climate health adaptations in Phase III or beyond.
- Volume III, to prioritize recommendations and organizations and agencies responsible for implementation, will be completed as part of Phase III of the project (Oct. 2018-Sept. 2019).