

Chapter 08

Plan Maintenance



In creating the HCR, San Francisco is also committing to a formal plan maintenance process. The purpose is to ensure the 2019 HCR plan remains an active, viable document, and that the mitigation strategies it sets forth are updated and tracked through implementation.

As discussed in Chapter 02, the Plan is the result of a collaborative process involving the HCR Planning Team, Technical Working Group, and Steering Committee, with coordination and oversight by ORCP. These bodies will continue to play a role in the plan maintenance process, which includes efforts to (1) monitor, evaluate, and update the HCR Plan, (2) incorporate the requirements of the HCR Plan into existing planning mechanisms, and (3) continue to engage communities by including them in the plan maintenance process. The section below describes these in more detail.

8.1 Monitoring, Evaluation, and Updates

To maintain this momentum and to build on previous hazard mitigation planning successes, ORCP and DEM will continue to convene the Planning Team once per year as a primary method of monitoring, evaluating, and updating the HCR.

ORCP will send out the Planning Team Annual Review Questionnaire, found in the 2019 document Appendix D, to evaluate the planning process, hazard analysis, capability assessment, vulnerability and consequences analysis, and mitigation strategies. ORCP will compile responses and share feedback during the annual meeting.

As part of the annual review process, agencies and departments will fill out the HCR Plan Action Progress Report for the strategies for which they are the lead department. This Progress Report, found in the Appendix D, requests information on progress in implementing the mitigation strategy, any changes in scope, identified impediments, and potential approaches for resolving impediments. ORCP will compile, summarize, and share the results of the Progress Reports with the Interim Planning Team at the annual meeting.

The Planning Team will then decide if the HCR needs to be updated in less than the five-years set by the Stafford act.

In order to prepare for the five-year update of the HCR Plan, the Planning Team shall commence the following activities by 2023.

1. Complete the Annual Review Questionnaire and review the previous questionnaires
2. Thoroughly analyze and update the risk of natural hazards in the Planning Area
3. Provide a detailed review and revision of the mitigation strategies
4. Prepare new mitigation action plans
5. Prepare an updated draft plan and submit it to Cal OES and FEMA for preliminary review
6. Submit the updated draft HCR Plan to the Board of Supervisors and Mayor for adoption
7. Submit the updated HCR Plan to FEMA for final approval
8. The Planning Team is also committed to integrating out-of-county assets into the risk assessment analysis of the future update of the HCR Plan

8.2 Integration into Other Planning Mechanisms

The 2019 Hazard and Climate Resilience Plan integrates with several City and County of San Francisco planning activities including those described below.

Climate Action Strategy

The 2020 Climate Action Strategy will not only provide a blueprint for achieving net zero carbon emissions by 2050, but also how the City will adapt to the unavoidable impacts of climate change. The climate adaptation strategies from the HCR will be integrated into a combined strategy for eliminating carbon emissions and adapting to climate change impacts.

Community Safety Element

The Community Safety Element of the General Plan will be updated to incorporate relevant objectives and policies from the HCR.

Capital Planning

The 10-Year Capital Plan includes funding principles to make trade-offs between competing needs. “Protects Life Safety and Enhances Resilience” will continue to be Funding Principle #2 and the projects identified in the HCR will be considered in the planning process.

Emergency Management

Information from the HCR will be integrated into future updates of emergency management planning documents, such as the Emergency Response Plan, Disaster Debris Management Plan, and Earthquake Annex.

Disaster Recovery Planning

Vulnerability information from the HCR will be incorporated into the Downtown Recovery Plan and mitigation goals and strategies will be considered in the Disaster Recovery Framework as post-disaster investments may provide an opportunity to incorporate more resilient building and infrastructure systems.

8.3 Continued Public Participation in Plan Maintenance

The HCR is meant to be a living document rather than a document that is only updated every five years. In order to keep the public involved in this on-going process, ORCP will:

- Maintain a publicly accessible copy of the plan available online
- Post notice of any changes to the plan on the website
- Create a system for feedback and publicize opportunities for feedback

Integrate HCR materials and public feedback into related and on-going public engagement activities.