Floodplain Management Plan Meeting Series: Meeting 1 Assess the Hazard January 18, 2023, 3-40nm Meeting Minutes

Attendees: Lori Rafferty (MSD Floodplain), Jennifer Caummisar-Kern (MSD Floodplain), Sheryl Lauder (MSD Communications), Harold Adams (MSD Communications), Gary Muller (Louisville Metro Building Department), Jason Brandt (Louisville Metro Public Works), Amy Rose (Louisville Metro EMA), Yu Liu (Louisville Metro Planning & Design), Jessica Kane (Louisville Metro Parks), David Wicks, JP Carsone, Teena Halbig, Brad Allgeier, Bethany Shain, Josh Hunn, Tony Arnold, Tyler Mahoney, Becca Trueman, Tim Corrigan, Scott Hagan, Tommy Edwards, Layson Hagan, Jeff Frank, Liz McQuillen, Marilyn Coffey, Zachary Dettlinger, Mark Long, Lucas Frazier, Juva Barber

Jennifer Caummisar-Kern reviewed the agenda and led the group in introductions. She then gave an overview of the Floodplain Management Planning Process, CRS and other hazards covered by the Louisville Metro Hazard Mitigation Plan. Lori Rafferty presented the remaining slides including topics on flood history, types of flooding and characteristics of various floodplain topography throughout the county, pluvial flooding and repetitive loss areas. She identified levee and dams in the county and risks related to these. Increasing extreme weather event frequency data related climate change was also presented.

Questions following the presentation included:

Gary Muller asked for clarification on the community's current CRS rating and related discount. Lori Rafferty explained that Louisville is a class 3 with 1 being the highest out of 10. Jeff Frank asked if MSD will map pluvial flooding. Lori Rafferty explained that MSD could map pluvial flooding but it would be very expensive. She pointed out that MSD has purchased risk data from Flood Factor that has been used in other risk evaluation projects by MSD. Mr Frank requested that future meetings present information on the process for floodplain mapping changes, a summary of regulations for stormwater quality, storm water detention and floodplain compensation.