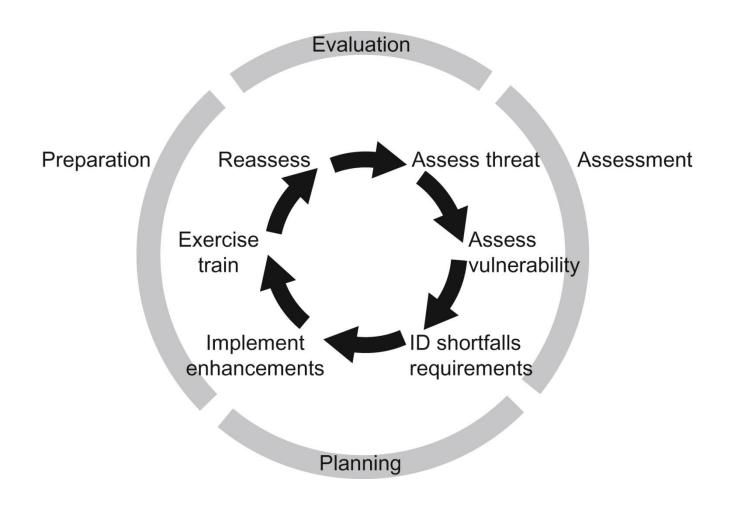
## Chapter-4 The Disciplines of Emergency Management: Preparedness



**FIGURE 4.1:** The preparedness planning cycle.



**FIGURE 4.2:** Oakland, California, Aug. 13, 2012—FEMA Region IX Regional Response Coordination Center during an earthquake exercise. The Thunderbolt exercise was a "no notice" test for the staff of the Region IX office. Exercises like the Thunderbolt help FEMA to assess its response capabilities. Photo by Mary Simms.



**FIGURE 4.3:** Guam, Jun. 7, 2010Government of Guam and Department of Defense personnel participate in the Typhoon Pakyo Tabletop Exercise in Guam.