



ASFPM Nonstructural Flood Proofing Committee Status Report 2019

Association of State Floodplain Managers

Co-chairs Randall Behm, P.E., CFM, & Manny Perotin, P.E., CFM

May 8, 2019



The following information is provided as an update to the status of the [Nonstructural Flood Proofing Committee](#).

Committee Leadership. The two committee co-chairs (**Manny Perotin** and **Randall Behm**) have been occupying their leadership roles on the committee since just prior to the Phoenix conference. Both have been active members of the ASFPM Nonstructural Flood Proofing Committee for numerous years and bring extensive professional experiences in the areas of nonstructural mitigation and flood risk management to support their leadership of the committee.

Current positions for the committee co-chairs:

Manny A. Perotin P.E., CFM / Senior Project Manager / CDM Smith / Tampa, FL

Randall L. Behm P.E., CFM / USACE National Nonstructural Committee / rehired annuitant / Behm Hazard Mitigation, LLC. / Papillion, NE

Committee Activity at the ASFPM Annual National Conference. During the conference in Cleveland, the committee will host a National Policy Issues Discussion Session with participation from active members and other interested individuals. An agenda consisting of speakers from several agencies is currently being developed for this Monday afternoon session.

A four-hour nonstructural flood proofing workshop, consisting of active committee members and federal agency representatives will be conducted Sunday afternoon of conference week.

The co-chairs nominated a candidate for consideration as the recipient of the Sheaffer Floodproofing Award and provided support information to Michele Mihalovich for concurrence and processing for announcement during the ASFPM National Awards Luncheon.

Review of the Update to FM Approvals Standard 2510 for Flood Mitigation Equipment. During this past year, the FM Approval Standards 2510 (April 2019) for Flood Mitigation Equipment was modified and updated. Active committee members, who indicated an interest in the standards, were provided an opportunity to review and comment. The document has been finalized and recently made available through FM Approval website. The opportunity to review and comment on the modification of the existing standard provides committee members a significant role in structuring the standards that are used for performing water and material testing within the National Flood Barrier Testing and Certification Program.

Review comments on FEMA Mitigation Assessment Team Report. Active committee members, who indicated interest, were provided the opportunity to review and comment on the development of the FEMA Mitigation Assessment Team Report on Hurricane Harvey in Texas. This opportunity to support the development of FEMA MAT reports enables committee members to increase their knowledge of nonstructural mitigation techniques and to provide an avenue for future participation and experiences in time-critical documentation of flood disasters.

Support to the National Flood Barrier Testing and Certification Program. This program, which is in partnership through the ASFPM, USACE and FM Approvals, has been supported by the committee in an effort to increase visibility and utilization of the testing and certification process. In particular, emphasis has been placed upon the desire to increase the amount of water and materials testing of vendor products in order to provide a variety of certified temporary barriers and opening barriers that accommodate end user needs.

Nonstructural Flood Proofing Committee Work Plan. The co-chairs have updated the committee work plan and are actively supporting the ASFPM Board of Directors approved goals and objectives through the advancement of eight work items. The work items involve interest in nonstructural flood proofing ranging from advocacy for the development of informational brochures, to redefining the definition of dry flood proofing, to overhauling the committee website. Task leaders have been identified for each work item and are currently soliciting support from active members for work item development.

Nonstructural Flood Proofing Committee Communication. The committee co-chairs schedule and host bi-monthly conference calls with committee members to discuss the development of work plan activities, to plan for the upcoming national conference, and to share/communicate nonstructural and flood-risk management activities from across the country. Periodically, special speakers, highlighting nonstructural activities, are featured during the bi-monthly conference calls. Pertinent information and documents being distributed from ASFPM, federal agencies and other sources are provided via email to the entire committee membership.