## § 1216.201

wetlands management decision-making process:

- (g) Incorporate the Unified National Program for Flood Plain Management; and.
- (h) Establish internal management controls to monitor NASA actions to assure compliance with the Orders.

## § 1216.201 Applicability.

These procedures are applicable to Federal lands and facilities under the management control of NASA Head-quarters and field installations regardless of location.

## § 1216.202 Responsibility of NASA officials.

- (a) Directors of Field Installations and, as appropriate, the Associate Administrator for Management at NASA Headquarters, are responsible for implementing the requirements and procedures prescribed in §§ 1216.204 and 1216.205.
- (b) The Assistant Associate Administrator for Facilities Engineering, NASA Headquarters, is responsible for overall coordination of floodplain and wetlands management activities, and for conducting periodic on-site reviews of each Installation's floodplain and wetlands management activities, and for conducting periodic on-site reviews of each Installation's floodplain and wetlands management activities to assure compliance with the Executive orders.

 $[53\ FR\ 9760,\ Mar.\ 25,\ 1988,\ as\ amended\ at\ 56\ FR\ 50506,\ Oct.\ 7,\ 1991]$ 

## § 1216.203 Definition of key terms.

- (a) Action—any NASA activity including, but not limited to, acquisition, construction, modification, changes in land use, issuance of facilities use permits, and disposition of Federal lands and facilities.
- (b) Base flood—is that flood which has a one percent chance of occurrence in any given year (also known as a 100-year flood). This term is used in the National Flood Insurance Program (NFIP) to indicate the minimum level of flooding to be used by a community in its floodplain management regulations.

- (c) Base floodplain—the 100-year floodplain (one percent chance floodplain). Also see definition of floodplain.
- (d) *Critical action*—any activity for which even a slight chance of flooding would be too great, such as storing lunar samples or highly toxic or water reactive materials.
- (e) Facility—any item made or placed by a person including buildings, structures and utility items, marine structures, bridges and other land development items, such as levees and drainage canals.
- (f) Flood or flooding—a general and temporary condition of partial or complete inundation of normally dry land areas from the overflow of inland and/or tidal waters, and/or the unusual and rapid accumulation or runoff of surface waters from any source.
- (g) Flood fringe—that portion of the floodplain outside of the regulatory floodway (often referred to as "floodway fringe").
- (h) Floodplain—the lowland and relatively flat areas adjoining inland and coastal waters including flood-prone areas of offshore islands, including at a minimum, that area subject to a one percent or greater chance of flooding in any given year. The base floodplain shall be used to designate the 100-year floodplain (one percent chance floodplain). The critical action floodplain is defined as the 500-year floodplain (0.2 percent chance floodplain). A large portion of NASA coastal floodplains also encompasses wetlands.
- (i) Floodproofing—the modification of individual structures and facilities, their sites, and their contents to protect against structural failure, to keep water out or to reduce the effects of water entry.
- (j) *Minimize*—to reduce to the smallest possible amount or degree.
- (k) One percent chance flood—the flood having one chance in 100 of being exceeded in any one-year period (a large flood). The likelihood of exceeding this magnitude increases in a time period longer than one year, e.g., there are two chances in three of a larger flood exceeding the one percent chance flood in a 100-year period.
- (l) Practicable—capable of being done within existing constraints. The test of what is practicable depends upon the