Acronyms and Abbreviations Frequently Used for Levee Systems

The acronyms and abbreviations listed below will regularly be encountered by mapping partners, stakeholders, and users that are actively involved in the Flood Map Modernization (Map Mod) effort that has been undertaken by the Department of Homeland Security, Federal Emergency Management Agency, as part of its administration of the National Flood Insurance Program (NFIP). Many of these acronyms and abbreviations would be of particular interest to those involved in the evaluation and mapping of levee systems and levee-impacted areas.

A

B

С

| ACSM | American Congress of Surveying and Mapping |
|--|---|
| ASCE | American Society of Civil Engineers |
| ASDSO | Association of State Dam Safety Officials |
| ASFPM | Association of State Floodplain Managers |
| ASPRS | American Society of Photogrammetry and Remote Sensing |
| | |
| BFE | Base Flood Elevation |
| BIA | U.S. Bureau of Indian Affairs |
| | |
| | |
| CAC | Community Assistance Call |
| CAC CAP | Community Assistance Call Community Assistance Program |
| | - |
| CAP | Community Assistance Program |
| CAP CAP-SSSE | Community Assistance Program Community Assistance Program-State Support Services Element |
| CAP CAP-SSSE CAV | Community Assistance Program Community Assistance Program-State Support Services Element Community Assistance Visit |
| CAP CAP-SSSE CAV CCO | Community Assistance Program Community Assistance Program-State Support Services Element Community Assistance Visit Consultation Coordination Officer |
| CAP CAP-SSSE CAV CCO CEO | Community Assistance Program Community Assistance Program-State Support Services Element Community Assistance Visit Consultation Coordination Officer Chief Executive Officer |
| CAP CAP-SSSE CAV CCO CEO CFR | Community Assistance Program Community Assistance Program-State Support Services Element Community Assistance Visit Consultation Coordination Officer Chief Executive Officer Code of Federal Regulations |
| CAP CAP-SSSE CAV CCO CEO CFR CMP | Community Assistance Program Community Assistance Program-State Support Services Element Community Assistance Visit Consultation Coordination Officer Chief Executive Officer Code of Federal Regulations Corrugated Metal Pipe |



D

E

F

G

H

| DEM | Digital Elevation Model |
|-------------|--|
| DFIRM | Digital Flood Insurance Rate Map |
| DFO | Disaster Field Office |
| DHS | Department of Homeland Security |
| DOQ | Digital Orthophoto Quadrangle |
| DTM | Digital Terrain Model |
| | |
| EC | Engineer Circular (U.S. Army Corps of Engineers [USACE]) |
| EM | Engineer Manual (USACE) |
| EO | Executive Order |
| EP | Engineer Pamphlet (USACE) |
| ER | Engineer Regulation (USACE) |
| ETL | Engineering Technical Letter (USACE) |
| | |
| | |
| FEDD | Flood Elevation Determination Docket |
| FEMA | Federal Emergency Management Agency |
| FGDC | Federal Geographic Data Committee |
| FHBM | Flood Hazard Boundary Map |
| FHWA | Federal Highway Administration |
| FIRM | Flood Insurance Rate Map |
| FIS | Flood Insurance Study |
| FLIS | FEMA Levee Inventory System |
| FMA | Flood Mitigation Assistance (Program) |
| FMAC | FEMA Map Assistance Center |
| FPMS | Floodplain Management Services (USACE Program) |
| | |
| G&S | Guidelines and Specifications |
| GDM | General Design Memorandum (GDS) |
| GIS | Geographic Information System |
| GPO | U.S. Government Printing Office |
| | |
| H&H | Hydrologic and Hydraulic (Analyses) |
| нан НМСР | |
| | Hazard Mitigation Grant Program |
| HQ | Headquarters (FEMA) |
| | |

I

L

 \mathbf{M}

Ν

| IBWC | International Boundary and Water Commission |
|--------|--|
| ICW | Inspection of Completed Works (USACE Program) |
| IDIQ | Indefinite Delivery Indefinite Quantity Contractor |
| ITR | Independent Technical Review (USACE) |
| IWR | Institute for Water Resources (USACE) |
| | |
| LAG | Lowest Adjacent Grade |
| LFD | Letter of Final Determination |
| LFFE | Lowest Finished Floor Elevation |
| LOMC | Letter of Map Change |
| LOMR | Letter of Map Revision |
| | |
| | |
| MAS | Mapping Activity Statement |
| MLI | Mid-Term Levee Inventory |
| MNUSS | Mapping Needs Update Support System |
| MOD | Mapping on Demand (team) |
| MSC | Map Service Center (FEMA) |
| | Major Subordinate Commands (USACE) |
| | |
| NAD27 | North American Datum of 1927 |
| NAD83 | North American Datum of 1983 |
| NAFSMA | National Association of Flood and Stormwater Management Agencies |
| NAVD88 | North American Vertical Datum of 1988 |
| NDSP | National Dam Safety Program |
| NEHRP | National Earthquake Hazards Reduction Program |
| NFIF | National Flood Insurance Fund |
| NFIP | National Flood Insurance Program |
| NGVD29 | National Geodetic Vertical Datum of 1929 |
| NGS | National Geodetic Survey |
| NID | National Inventory of Dams |
| NLD | National Levee Database |
| NRCS | Natural Resources Conservation Service |
| NSP | National Service Provider |
| NWS | National Weather Service |
| | |

| O&M | Operations and Maintenance |
|---------|---|
| | |
| PAL | Provisionally Accredited Levee |
| PDF | Portable Document Format |
| PDM | Pre-Disaster Mitigation (Program) |
| PE | Professional Engineer |
| PID | Permanent Identifier |
| PL | Public Law |
| PM | Procedure Memorandum (FEMA) |
| | Program Management (Contractor) |
| PMR | Physical Map Revision |
| PTS | Production and Technical Services (Contractor) |
| | |
| QA | Quality Assurance |
| QC | Quality Control |
| | |
| RFC | Repetitive Flood Claims (Program) |
| RIP | Rehabilitation and Inspection Program (USACE) |
| RiskMAP | Risk Mapping, Analysis, and Planning (initiative) |
| RO | Regional Office (FEMA) |
| | |
| SRL | Severe Repetitive Loss (Program) |
| SC | Study Contractor |
| SFHA | Special Flood Hazard Area |
| SWEL | Stillwater Flood Elevation |
| SWFL | Stillwater Flood Level |
| | |
| TBM | Temporary Bench Mark |
| TIN | Triangulated Irregular Network |
| TVA | Tennessee Valley Authority |
| | |
| USACE | U.S. Army Corps of Engineers |
| USBR | U.S. Bureau of Reclamation |
| USGS | U.S. Geological Survey |
| | |
| WSEL | Water-Surface Elevations |
| | water-purface Elevations |