Summary of Changes to Metadata Profiles 2006 to 2013

1. Fixed typos, formatting throughout
2. Changed references from DFIRM Database to FIRM Database throughout
3. Updated MSC web site, mailing address, FMAC phone number and MIPHelp email address as necessary throughout
4. Changed references to G&S and Appendixes to *Guidelines and Standards for Flood Risk Analysis and Mapping* or the applicable Technical References throughout
5. Changed link to FEMA library for G&S to a reference to the Technical Reference location as well as the Knowledge Sharing Site
6. Added requirement to include most recent VERSION_ID under Edition.
7. Added 4% annual chance flood and 1% plus annual chance flood to list of theme keywords for Alluvial, Hydrology, Hydraulics
8. Added requirement to include software release of submitted personal geodatabase under native data set environment.
9. Updated list of applicable models to align to Domain tables and list on FEMA web site for Alluvial, Coastal, Hydrology, Hydraulics
10. Added requirement and boilerplate for Attribute Accuracy Report for any profiles that did not include it (except OrthoImagery) since vector data with attributes will be submitted for all DCS submittals
11. Added requirement and boilerplate for Horizontal Positional Accuracy Report for any profiles that did not include it since spatial data will be submitted for all DCS submittals
12. Added requirement and boilerplate for Vertical Positional Accuracy Report for Alluvial, Coastal, Hydraulics, and Floodplain profiles since data with elevation information will be submitted
13. Aligned list of Source Citation abbreviations to *FIRM Database Technical Reference* or *FRD Technical Reference* throughout
14. Deleted microfiche from Source Media domain for any that had it
15. Added requirement for Geodetic Model and Horizontal Datum Name to Base Map and Hydraulics since spatial data will be submitted for all DCS submittals
16. Updated list of Entity Types and Descriptions to align to *FIRM Database Technical Reference* or *FRD Technical Reference* (including coastal, dam, levees) throughout
17. Updated list of Distributed File Formats to only include those in *Data Capture Standards Technical Reference*
18. Deleted references to 7.5-minute quadrangles in data request instructions to any that had it
19. Created new Discovery metadata profile
20. Base Map – Updated Process Description to follow Discovery process
21. Base Map - Added Use Constraints domain
22. Base Map – Added requirement for source documentation
23. Base Map - Removed requirement for off-line distribution option
24. Base Map - Added requirement for Entity Types and Descriptions
25. Base Map - Removed requirement for Contact Instructions

26. Floodplain and DFIRM – Changed names from DFIRM to FIRM: FEMA-FIRM-Draft, FEMA-FIRM-Preliminary, FEMA-FIRM-Final, FEMA-FIRM-Floodplain
27. Floodplain and DFIRM – Finessed whole-foot BFE descriptions in Attribute Accuracy Report and Logical Consistency Report boilerplate
28. Floodplain and DFIRM – Finessed references to detailed and approximate study types in Completeness Report boilerplate
29. Floodplain and DFIRM – Added FBS description to boilerplate description of vertical accuracy report
30. DFIRM – Deleted references to hardcopy as authoritative in Use Constraints
31. DFIRM and FRD – Spatial Reference section requirements aligned to other profiles to include Geographic projection parameters for use in NFHL and FRD
32. DFIRM and FRD – Updated list of feature classes and tables listed in Entity and Attribute Detail Citation section to align to *FIRM Database Technical Reference* or *FRD Technical Reference* (including coastal, dam, levees)
33. OrthoImagery – Added Entity Types and Descriptions for color imagery
34. OrthoImagery – Cited USGS as source of Entity Type Definitions instead of FEMA
35. OrthoImagery – Added color imagery description to Entity and Attribute Overview boilerplate
36. Terrain – Updated Theme Keywords to include more LiDAR keywords
37. Terrain – Updated Logical Consistency Report boilerplate to remove references to WISE process and align to PM 61
38. Terrain – Updated Completeness Report boilerplate to align to PM 61
39. Terrain – Updated Process Description boilerplate to remove references to WISE process and align to PM 61
40. Terrain – Updated Entity Type and Description list to align to *FIRM Database Technical Reference* Table 4 and *Data Capture Standards Technical Reference*
41. FRD – Aligned to other profiles for Status Progress , Currentness Reference, and Hydrologic Unit code in Place Keywords
42. FRD – Added to list of Theme Keywords for FRR, FRM, AOMI, CSLF, etc.
43. FRD – Added boilerplate for Completeness Report
44. FRD – Aligned file naming requirements to *Data Capture Standards Technical Reference*