Developing and Updating SC Technical Manuals

1. Applicable Structure Construction (SC) Technical manuals are reviewed when a new Bridge Construction Memo (BCM) is developed or an existing BCM is updated, and revised when necessary. For some SC Technical manual revisions, material gathered from the work performed in Attachment 3, SC Technical Team Work Plan and Resource Budget, is the basis for revision to an SC Technical manual.

2. New SC Technical manuals are developed when new BCMs are developed that have no supporting documentation in existing SC Technical manuals. However, there may be a considerable time gap between the time a BCM is published and a new SC Technical manual is published. In this case, temporary attachments to the BCM may be used to bridge the time gap. Refer to Attachment 4, Developing and Updating Process Development Diagrams (PDD), for more information on use of temporary attachments.

3. Refer to The WHAT and HOW Document for the types of information to include in SC Technical manuals.


5. For more information on the structure and content of SC Technical manuals, refer to Style Guide for Structure Construction Technical Manuals, Chapters 2 through 5 for all development or revisions to SC Technical manuals.