



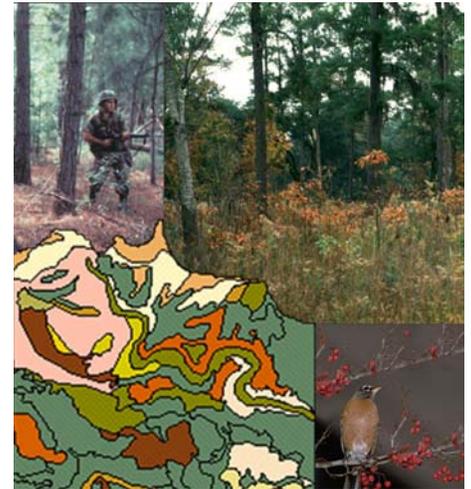
**US Army Corps
of Engineers**

Guidelines for Mapping Vegetation

Background

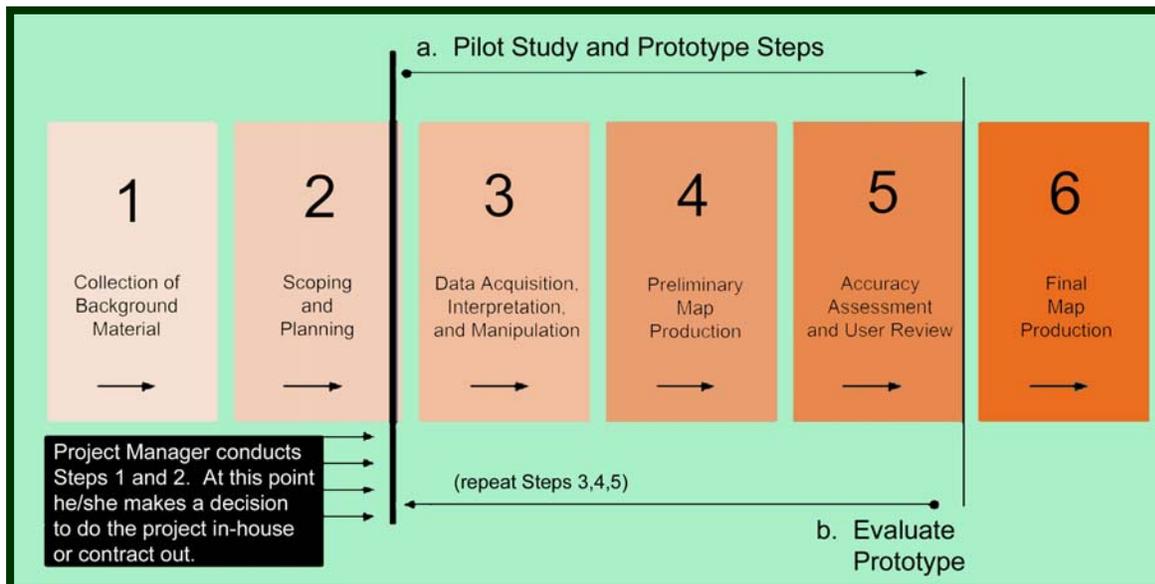
Knowledge of land cover including vegetation is critical for managing natural resources. This report provides an organized approach to mapping vegetation and was developed for the advanced as well as the inexperienced user. It contains a decision framework for the steps involved in mapping, establishing objectives, identifying available resources, and determining specifications and costs. The decision framework refers to choices on the appropriate approach and methods.

Other features of these comprehensive guidelines include reference material ranging from regulatory requirements to field data collection to determining map accuracy. Another chapter provides specific guidelines on writing and implementing statements of work including the detailed outline of a statement of work that can be modified for any mapping project. Each of a set of six case studies includes a section on "Lessons Learned" from the project, an illustration of the map that resulted, and excerpts from statements of work. The appendices also contain various templates for planning and conducting a mapping project; these were designed to be printed and used by the Project Manager.



Status and Availability

These guidelines are on-line at <http://www.wes.army.mil/el/elpubs/pdf/tr00-8/use.pdf>. They can also be reached from <http://www.wes.army.mil/el/t2info.html>, EL Technical Reports, General Reports, under this citation: O'Neil, L. J. and Hill, A., editors. (2000). "Guidelines for Mapping Vegetation on Army Installations," ERDC TR-00-8, U.S. Army Engineer Research and Development Center, Vicksburg, MS, and SFIM-AEC-EC-CR-99006, Army Environmental Center, Aberdeen Proving Ground, MD. A CD of the guidelines can be obtained by calling the AEC hotline at 1-800-872-3845.



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