

AN INTERIM PROPOSED STANDARD  
FOR DIGITAL CARTOGRAPHIC FEATURES

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Cartographic Data Standards  
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Working Group III on Cartographic Features is composed of:

|                           |                                  |
|---------------------------|----------------------------------|
| Warren Schmidt (chair)    | Digital Mapping Unlimited        |
| Robert Rugg (vice-chair)  | Virginia Commonwealth University |
| Mary Clawson              | IIT Research Institute           |
| Beth Driver               | Technology Service Corporation   |
| Richard Hogan             | National Ocean Survey            |
| Leslie Kemp               | Defense Mapping Agency           |
| Joel Morrison             | U.S. Geological Survey           |
| Fred Tamm-Daniels         | Tennessee Valley Authority       |
| William Hess (observer)   | Central Intelligence Agency      |
| Robert Jacober (observer) | U.S. Air Force                   |
| Roger Payne (observer)    | U.S. Geological Survey           |

ABSTRACT

The Working Group III - Features of the National Committee on Digital Cartographic Data Standards has since its inception in 1982, studied the issues, devised alternatives, and proposed an interim standard for digital cartographic features. The standard consists of three parts: a descriptive model, definitions, and codes for features. The model includes features, attributes, and attribute values plus two optional categories: feature class and attribute class. Being prepared at Virginia Commonwealth University are the definitions of the features and attributes, samples of which are contained in the Interim Proposed Standard and Supporting Documentation. The latter document discusses relationships, maintenance, and alternatives considered by the Working Group. The final assignment of codes is deferred pending completion and review of the definitions.