

DIGITAL MAPPING TECHNIQUES 2015

The following was presented at DMT'15
(May 17-20, 2015 - Utah Geological Survey,
Salt Lake City, UT)

The contents of this document are provisional

See Presentations and Proceedings
from the DMT Meetings (1997-2015)

<http://ngmdb.usgs.gov/info/dmt/>

Applying the NCGMP09 Standard: Map Creation 101
Basic steps for creating a geologic map using NCGMP09

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This poster is a visualization of the basic map creation process using the NCGMP09 standard, at the Wyoming State Geological Survey.

The NCGMP09 standard enables multiple maps to be more visually and contextually consistent, more readable and informative thanks to more comprehensive databases, and more queryable. Initial implementation was a challenge, not only learning the intricacies of the standard, but convincing staff of the need for it. It's a continuing process, but WSGS is committed to it.

A step-by-step map creation guide is available upon request, but includes too many linked files to include here. But we will gladly share it. Contact Suzanne Luhr, suzanne.luhr@wyo.gov, 307-766-2286.