

03HQAG0154

November 28, 2005

01report_type: Final
02Organization_name: City of Dover, NH
03street1: 288 Central Avenue
04street2: Community Services Department
05city/state: Dover, NH
06zip: 03820
07website: www.ci.dover.nh.us
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14num_metadata_com: 9 files detail 40+ different levels of data.
14num_metadata_files: 9
15clearinghouse_com: UNH GRANIT staff was very helpful & accommodating to the City.
15clearinghouse_node: www.granit.sr.unh.edu
16train_individ_com:
16train_individual_num:
17workshop_com:
17workshop_num:
17workshop_part:
18regional_coord:
19proj_narrative:

Project narrative:

The City of Dover began its metadata creation by installing the newest version of Geomedia SMMS (version 05.03.20.03). Temporary GIS Intern Matt Roney then researched the history behind Dover's major GIS files, by interviewing appropriate Dover officials with knowledge about how the datasets were created, and reviewing pertinent documents. This information was synthesized into FGDC-compliant metadata records for each file, using the SMMS program. Once complete, metadata records were emailed to the University of New Hampshire (UNH) Complex Systems Research Center for posting to the UNH node. The files were not immediately compatible with UNH's GIS database; once some special SMMS formatting was removed and missing elements were entered, the files were resent to UNH. All metadata records are now posted on the UNH node. The next step is to create a guide so future metadata authors for the City can avoid the mistakes made in this first effort.

cap_feedback:

Dover's experience with the FGDC metadata program has been positive. The program makes a huge difference by supplying the financial incentive to create what all GIS people know they need to - compliant metadata. The generous match was especially appreciated. In addition, all of the staff dealt with have been very accessible and helpful. We had to extend our end date several times, mainly due to software issues, and were always accommodated. The only real problem encountered was being unable to find any good sample metadata for design files (dgn format), including from training class. Also, there is a concern for the future about being able to convert from FGDC to ISO standards easily. Overall, we are very happy with the project and would welcome working with the FGDC again.