




# Past and Future Hazards Map Exeter, New Hampshire

March 2003

## Legend




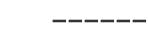

 Past/Future Hazard Areas Due to Flooding

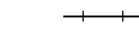
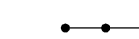



### Flood Zones

-  A Area inundated by 1% annual chance flooding, for which no base flood elevations (BFEs) have been determined
-  AE Area inundated by 1% annual chance flooding, for which base flood elevations have been determined
-  X500 Area inundated by 0.2% annual chance flooding; an area inundated by 1% annual chance flooding with average depths of less than 1 foot or with drainage areas less than 1 square mile; or an area protected by levees from 1% annual chance flooding.


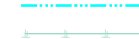



### BASE FEATURES

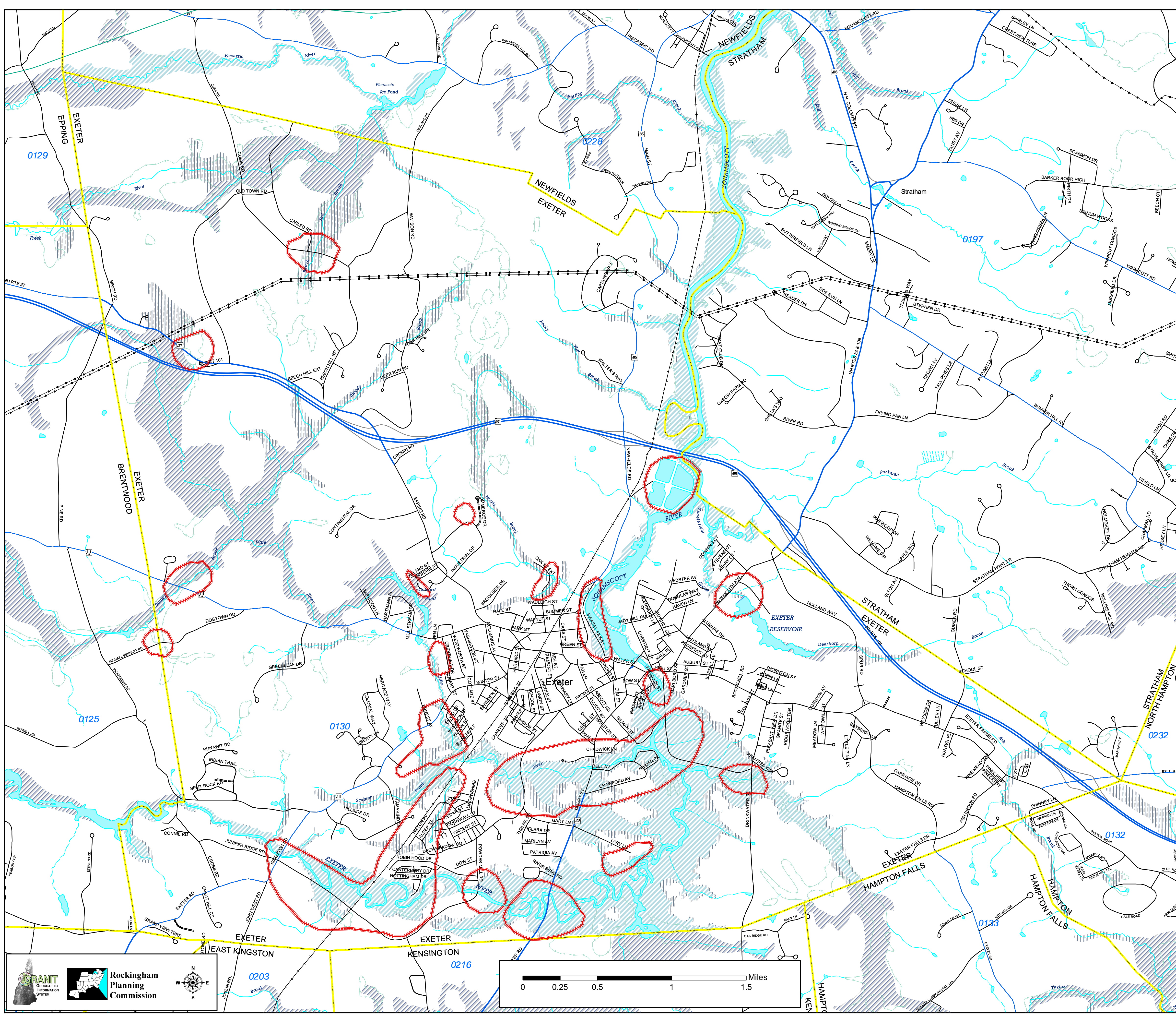
#### Roads

-  State Primary System
-  State Secondary System
-  Local Roads (Municipal or Private)
-  Unmaintained Roads (Class VI)
-  Trail

-  Railroads
-  Abandoned Railroads
-  Major Powerlines
-  Major Pipelines
-  Town Boundary

#### Surface Water Features

-  Stream, Shoreline
-  Intermittent Stream
-  Apparent Wetland Limit
-  Other Water Feature
-  Bodies of Water



Past and future hazards were identified by the Hazard Mitigation Planning Committee from the Town of Exeter. Information was gathered to accompany the development of a Hazard Mitigation Plan under the guidance and funding of the NH Office of Emergency Management. February, 2003.

FEMA Q3 Flood Data was created from the Federal Emergency Management Agency, National Flood Insurance Program, Q3 Flood Data DISC 23 (Maine, New Hampshire, Vermont). ARC/INFO Export files were retrieved from the CD cited above, imported into ARC/INFO, projected (from geographic coordinates, NAD27 to NH State Plane feet, NAD83), processed to reconstruct topology, and written back out as Export files. Any documentation files for the data can be had from RPC, and do not reflect the processing noted above and performed by Complex Systems Research Center, UNH, December, 1997.

Base data (town boundaries, hydrography, roads, railroads and utility lines) are taken from the USGS Digital Line Graph data, 1:24,000, as archived in the GRANIT database at Complex Systems Research Center, Institute for the study of Earth, Oceans and Space, University of New Hampshire, Durham, NH; 1992-1999. Roads have been updated from work done by Rockingham Planning Commission and NH Department of Transportation. Partial updates have been completed through 2000.

