Geoscience in Your State: New Hampshire
By the numbers: New Hampshire

- 1,780 geoscience employees (excludes self-employed)
- 80 million gallons/day: total groundwater withdrawal
- $78 million: value of nonfuel mineral production in 2017
- 46 total disaster declarations, including 18 severe storm, 10 flood, and 7 snow disasters (1953-2017)?
- $15.2 million: NSF GEO grants awarded in 2017

Read more in this Geoscience in Your State Factsheet...

**Agencies Working on Geoscience Issues in New Hampshire**

**New Hampshire Department of Environmental Services**
https://www.des.nh.gov/

The protection and wise management of the state of New Hampshire’s environment are the important goals of the NH Department of Environmental Services (NHDES). The department’s responsibilities range from ensuring high levels of water quality for water supplies, ecological balance, and recreational benefits, to regulating the emissions of air pollutants, to fostering the proper management of municipal and industrial waste, to managing water resources for future generations.

**New Hampshire Geological Survey**
https://www.des.nh.gov/land/geology

The New Hampshire Geological Survey’s mission is to collect data and perform research on the land, mineral, and water resources of the state, and disseminate the findings to the public through maps, reports, and other publications.

**New Hampshire Homeland Security and Emergency Management**
https://www.nh.gov/safety/divisions/hsem/

New Hampshire Homeland Security and Emergency Management (HSEM) is the state agency responsible for coordinating the planning for, responding to and recovery from major natural and manmade disaster. HSEM is part of the New Hampshire Department of Safety and is the state-level equivalent of the Federal Emergency Management Agency.

**Maps & Visualizations**

Interactive map of offshore sand and gravel resources of the United States
Bureau of Ocean Energy Management

The Bureau of Ocean Energy Management's Marine Minerals Information System (MMIS) provides an interactive map with information on offshore sand and gravel resources for 18 states on the Atlantic and Gulf coasts of the United States. The system includes: Sand and gravel resources Marine...
Dry well usage across the United States

Introduction
Dry wells improve stormwater drainage and aquifer recharge by providing a fast, direct route for rainwater to drain deep into underlying sediment and rock. Dry wells are most common in the western U.S. where clay or caliche layers slow down the natural drainage of water into underlying...

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Webinars & Forums

Ocean Acidification Impacts on Fisheries
This webinar addresses how geoscience helps us to understand ocean acidification, ocean acidification's impacts on marine life, and what states and municipalities can do to reduce the fishery-related economic impacts of ocean acidification.

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GOLI Online Courses

Ocean Acidification Impacts on Fisheries
Course Type: GOLI Online Course
View course
As the amount of atmospheric carbon dioxide has increased over recent history, so has the acidity of oceans worldwide. The changing acidity of the ocean has many ecological and economic impacts, one of the most serious being its effects on marine life and fisheries. The impact of ocean...

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