Geoscience in Your State: Delaware
By the numbers: Delaware

- 1,367 geoscience employees (excludes self-employed)
- 170 million gallons/day: total groundwater withdrawal
$25 million: value of nonfuel mineral production in 2017

21 total disaster declarations, including 8 hurricane, 5 snow, and 4 severe storm disasters (1953-2017)?

$4.29 million: NSF GEO grants awarded in 2017

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

Agencies Working on Geoscience Issues in Delaware

Delaware Department of Natural Resources and Environmental Control
https://dnrec.alpha.delaware.gov/
The mission of the Delaware Department of Natural Resources and Environmental Control (DNREC) is to engage all stakeholders to ensure the wise management, conservation and enhancement of the State’s natural resources; protect public health and the environment; provide quality outdoor recreation; improve the quality of life; lead energy policy and climate preparedness; and educate the public on historic, cultural and natural resource use, requirements and issues.

Delaware Emergency Management Agency
http://www.dema.delaware.gov/
The Delaware Emergency Management Agency (DEMA) is the lead state agency for coordination of comprehensive emergency preparedness, training, response, recovery and mitigation services in order to save lives, protect Delaware's economic base and reduce the impact of emergencies.

Delaware Geological Survey
https://www.dgs.udel.edu/
The mission of the DGS is to provide objective earth science information, advice, and service to its stakeholders—the citizens, policy makers, industries, and educational institutions of Delaware.

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...
Present Day Climate Change

Climate Science 101 Climate is the average of weather conditions over several decades. Geoscientists monitor modern climate conditions (1880 A.D. to present) in part by taking direct measurements of weather data (i.e., air temperature, rainfall and snowfall, wind speed, cloudiness, and so on)...