By the numbers: New York

- 18,291 geoscience employees (excludes self-employed)
- 890 million gallons/day: total groundwater withdrawal
Read more in this Geoscience in Your State Factsheet...

Agencies Working on Geoscience Issues in New York

**New York Office of Emergency Management**
http://www.dhSES.ny.gov/oem/
The mission of the New York State Office of Emergency Management (OEM) is to protect the lives and property of the citizens of New York State from threats posed by natural or man-made events. To fulfill this mission, OEM coordinates emergency management services with other federal and State agencies to support county and local governments.

**New York State Department of Environmental Conservation**
http://www.dec.ny.gov/
The New York State Department of Environmental Conservation (DEC) was created on July 1, 1970 to combine in a single agency all state programs designed to protect and enhance the environment.

**New York State Geological Survey**
http://www.nysm.nysed.gov/research-collections/geology
The mission of the NYSGS is to conduct geologic research, evaluate mineral resources and geologic hazards of the State of New York, and make the data and advice derived from that research available to State agencies, the educational community, and the public for the health, safety, and economic welfare of the citizens of the State.

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...
Roadway deicing in the United States

Background In areas prone to winter precipitation, transportation infrastructure must be able to quickly respond to snow and ice on roadways. Ice removal is a vital service in these communities. Deicing chemicals melt ice by lowering the temperature at which it melts. They can also prevent new ice...

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2017-12-06
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