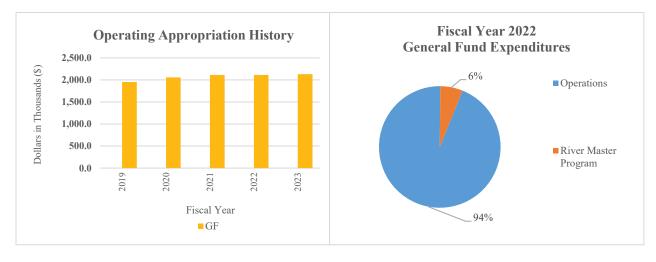
## Delaware Geological Survey



### At a Glance

- Serve as a science-support agency for all branches of State government;
- Conduct programs for geologic, hydrologic and topographic mapping of Delaware and maintain databases of subsurface geologic borings, cores, well records and samples;
- Conduct hydrologic and geologic research and investigations and disseminate the results through public service, publications and the Internet;
- Manage all agreements with the U.S. Geological Survey and U.S. Bureau of Ocean Energy Management, Regulation and Enforcement; and
- Maintain the Geological Survey building and all supporting equipment on the University of Delaware campus.



#### **Overview**

The Delaware Geological Survey (DGS) is a service-based agency whose mission is to provide objective earth science information, advice and service to its stakeholders: residents of Delaware, state agencies, local governments, policy makers, industries and educational institutions of Delaware. DGS conducts practical and applied geologic and hydrologic research and exploration for the benefit of the residents of Delaware. DGS disseminates information through the Internet, publications and public service.

#### On the Web

For more information, visit <u>dgs.udel.edu</u>.

# Delaware Geological Survey



## **Performance Measures**

| IPU      | Performance Measure<br>Name   | Fiscal Year<br>2022<br>Actual | Fiscal Year<br>2023<br>Budget | Fiscal Year<br>2024<br>Governor's<br>Recommended |
|----------|---|-------------------------------|-------------------------------|--|
|          |   |                               |                               |  |
| 90-01-02 | Delaware Geological Survey  |                               |                               |  |
|          | # of geologic mapping square  |                               |                               |  |
|          | miles (cumulative)  | 2,756                         | 2,814                         | 2,872  |
|          | # of DGS well records in  |                               |                               |  |
|          | database  | 58,235                        | 66,000                        | 74,000   |
|          | # of water level records in database (millions)                       | 34.6                          | 39.3                          | 43.9   |
|          | # of water salinity observations<br>to look for sea level rise & salt | 3 110                         | 3713                          | 1013   |
|          | water intrusion (millions)  | 6.4                           | 8                             | 9.7  |
|          | # of stream gages   | 10                            | 10                            | 10   |
|          | # of tide gages   | 7                             | 7                             | 7  |
|          | # of website page views   |                               |                               |  |
|          | (annual)  | 165,032                       | 164,133                       | 167,987  |