Administration and Departmental Priorities

- Conserving our Land and Water
- Utilizing our Natural Resources
- Expanding Outdoor Recreation and Access
- Fulfilling our Trust and Insular Responsibilities
- Protecting our People and the Border

Modernizing our Organization and Infrastructure for the Next 100 Years
The 2020 budget request is $983.5 million.

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</thead>
<tbody>
<tr>
<td>Ecosystems (Includes Land Resources)</td>
<td>217,442</td>
<td>216,592</td>
<td>141,049</td>
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<td>Energy and Mineral Resources</td>
<td>80,243</td>
<td>88,941</td>
<td>86,072</td>
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<td>Natural Hazards</td>
<td>178,613</td>
<td>166,258</td>
<td>145,025</td>
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<td>Water Resources</td>
<td>229,952</td>
<td>238,906</td>
<td>179,922</td>
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<td>Core Science Systems (Includes Land Resources)</td>
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<td>226,688</td>
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<td>Science Support</td>
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<td>Facilities</td>
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<td>120,383</td>
<td>121,296</td>
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<td>Total USGS</td>
<td>1,148,457</td>
<td>1,160,596</td>
<td>983,467</td>
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* The 2020 President’s Budget was based off of the 2019 Continuing Resolution level, which is the same as the 2018 enacted.
Ecosystems

The 2020 budget request is $141.0 million.

FY20 focus includes:

- Detecting and responding to invasive species and wildlife disease.
- Research supporting the conservation and recovery of species at-risk or protected by law.
- Research and decision support tools to reduce risks of fire.
- Stock assessments of Great Lakes forage fish.
- Development of scientific information and tools to reduce conflict with wildlife and facilitate permitting and development.
- Science supporting biological resource management.
- Science to understand the implications of land and climate change on drought, flooding, wildfire, and other extreme events.
Energy and Mineral Resources

The 2020 budget request is $86.1 million.

FY20 focus includes:
- Mineral Resources Research and Assessments.
- Critical Minerals.
- Mineral Resources Information.
- Oil and Gas Resource Assessments.
- Research on Gas Hydrates, Geothermal, Wind, and other energy sources.
Natural Hazards
The 2020 budget request is $145.0 million.

FY20 focus includes:

- Providing earthquake, volcano & landslide monitoring and alerting.
- Responding to natural hazards including earthquakes, floods, hurricanes, landslides, tsunamis, volcanic eruptions, wildfires, and solar events.
- Assessing hazards and integrating into risk reduction activities.
- Delivering post-wildfire debris-flow landslide hazard assessments.
- Regional forecasts of coastal erosion and inundation.
Water Resources
The 2020 budget request is $179.9 million.

FY20 focus includes:
- Sustaining the National Streamgaging Network.
- Measuring, analyzing, and reporting water-use information.
- Conducting national water budget component studies.
- Collecting, managing and disseminating consistently high-quality and reliable water resource information in real time.
- Long-term, nationally-consistent monitoring of sediment, nutrients and pesticides.
- Regional-scale modeling of current and projected water-quality.
Core Science Systems

The 2020 budget request is $207.2 million.

FY20 focus includes:

- High-resolution elevation, hydrographic, and topographic mapping for critical minerals assessments, infrastructure and transportation management, and hazard determinations.
- New digital geologic maps for a national 3-D geologic framework and subsurface mapping for critical minerals assessments.
- High-performance computing capabilities; biogeographic data and analysis; and land-change modeling for forecasting risks from natural hazards and informing decision makers.
- Landsat 9 ground system development in collaboration with the National Aeronautics and Space Administration (NASA) in support of a fiscal year 2021 launch.
Science Support and Facilities

The 2020 budget request for Science Support is $102.9 million, and for Facilities is $121.3 million.

FY20 focus includes:

- Executive, managerial, and accounting activities, information technology, and bureau support services.
- The relocation of the Menlo Park Campus personnel and functions to the National Aeronautics and Space Administration's Ames Research Center (NASA-Ames) located at Moffett Field in Mountain View, CA.
Questions?