

BIL Funding Overview for USGS

- ▶ The Bipartisan Infrastructure Law (PL-117-58) provides a total of \$511 million to the USGS under Title II “Supply Chains for Clean Energy Technologies” to support:
 - ▶ **\$320.0 million** total (\$64 million/year over FY 2022-26) for the Earth Mapping Resources Initiative (**Earth MRI**);
 - ▶ **\$23.7 million** total (\$8.7 million in FY 2022; \$5.0 million in FY 2023-25) for the **National Geological and Geophysical Data Preservation Program**;
 - ▶ **\$167.0 million** in no-year funds to support the **replacement of Building 20** of the Denver Federal Center with a USGS Energy and Minerals Research Facility.
- ▶ The USGS is coordinating and leveraging this funding with other DOI bureaus and Federal agencies’ BIL funding
- ▶ In addition, several bureaus and agencies are requesting USGS science in support of their BIL goals.

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- ▶ Ecological Restoration Working Group
 - ▶ USGS engaged in four teams:
 - ▶ Invasive species
 - ▶ Resilient Recreation Sites on Federal Lands
 - ▶ Revegetation and Hazard Mitigation on Mined Lands
 - ▶ National Revegetation Effort including National Seed Strategy
- ▶ Potential activities include:
 - ▶ Fish passage technologies
 - ▶ Data collection and management
 - ▶ Fish passage data
 - ▶ National road stream-crossing data
 - ▶ Prioritization and structured decision making
 - ▶ Targeting areas of highest restoration potential
 - ▶ Climate vulnerability and resiliency
 - ▶ Water quality and quantity scenarios