Qualitative Feedback on Agency Service Deliveryfor DOI review

Q1: Where do you need high-resolution topography now? Check all that apply.

[ ] Alaska

[ ] West coast and Pacific islands

[ ] Southwest

[ ] Intermountain West

[ ] Plains west of Mississippi River

[ ] Southern states

[ ] North Eastern Seaboard

Q2: Which nationwide data helps your enterprise? Check all that apply.

[ ] High-resolution topography

[ ] Land level change rates (subsidence)

[ ] Gravity

[ ] Magnetic

[ ] Land cover

[ ] Change in land cover

[ ] Depth to groundwater

[ ] Real-time extent of surface water

[ ] Soil depth

[ ] Soil texture or chemistry

[ ] Erosion rate

Q3: Which wildlife and vegetation data help your enterprise? Check all that apply.

[ ] Real-time location of selected species

[ ] Real-time detection of wildlife-borne disease vectors

[ ] Models for presence or absence of wildlife or vegetation

[ ] Models to estimate wildlife or vegetation population trends

[ ] Models that estimate human impacts on ecosystems

[ ] Methods to deter wildlife interactions.

[ ] Natural and synthetic biological methods to remediate sites

Q4: Which real-time data help your enterprise? Check all that apply.

[ ] Location of selected wildlife

[ ] Stream discharge or level

[ ] Stream water quality/pollutants

[ ] Streambed elevation

[ ] Groundwater level or quality

[ ] Earthquake early warning

[ ] Landslide activity

[ ] Volcanic activity

[ ] Soil erosion

[ ] Coastal erosion

Q5: What hazard information would help your enterprise? Check all that apply.

[ ] Flood height and duration

[ ] Drought occurrence

[ ] Dust storm models

[ ] Coastal subsidence or erosion

[ ] Earthquake shaking intensity and duration

[ ] Earthquake early warning

[ ] Landslide potential

[ ] Volcanic potential

[ ] Soil erosion potential

Q6: What forecast models or planning scenarios would help your enterprise? Check all that apply.

[ ] Wildlife and ecosystem population models

[ ] Stream water supply models

[ ] Groundwater supply models

[ ] Drought occurrence models

[ ] Dust storm models

[ ] Coastal subsidence or erosion models

[ ] Earthquake hazards scenarios

[ ] Volcanic hazards scenarios

[ ] Landslide hazard scenarios

[ ] Soil erosion models

Q7: What are the most effective ways for USGS to communicate maps, data and models to your community? Check one.

[ ] Annual workshops with infrastructure community

[ ] Websites focused on infrastructure community needs

[ ] Web-enabled geographic browsers with links to surface and subsurface data

[ ] Public-private partnerships on infrastructure needs

Please use the space below to provide additional comment on the questions above, or other science needs in your community.

