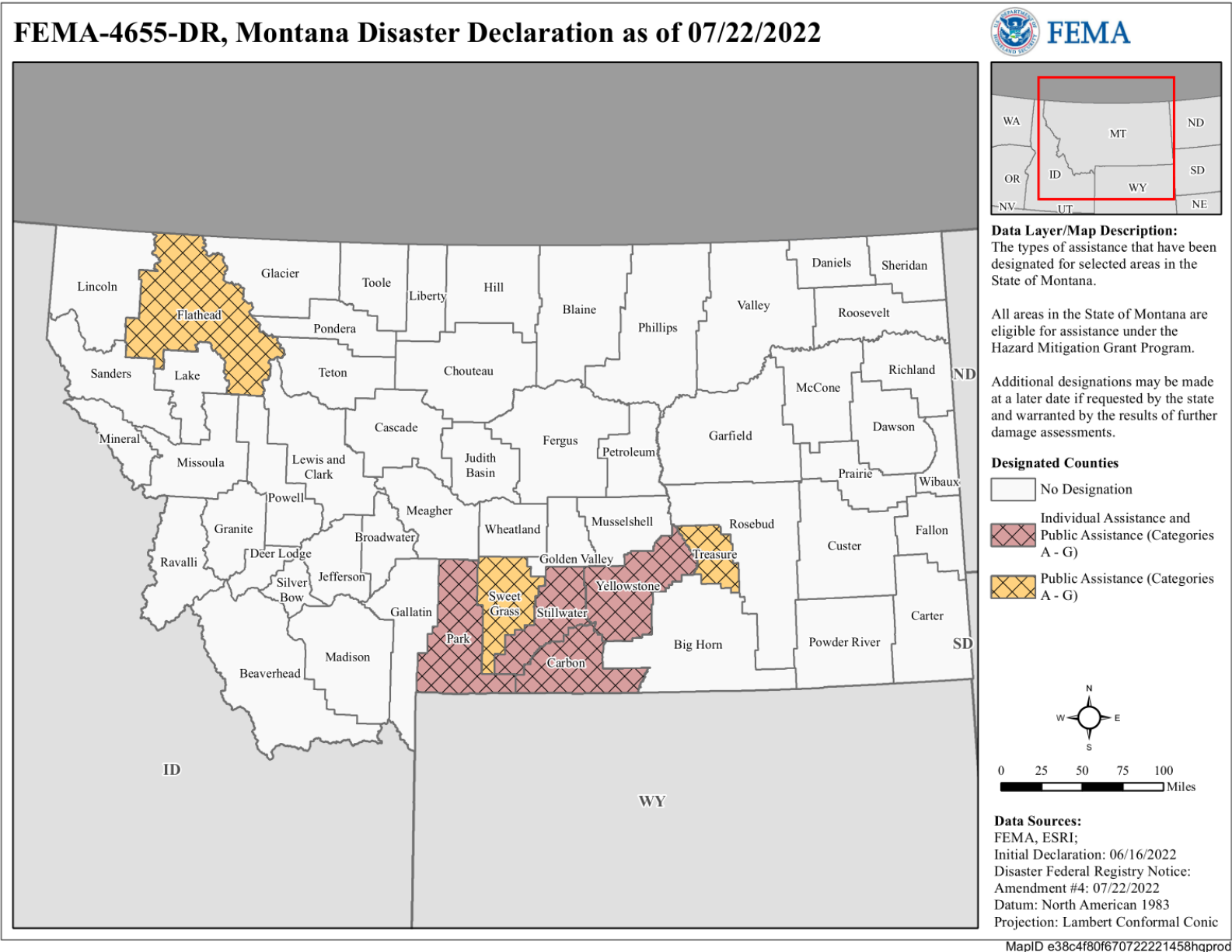


Appendix A

2022 Montana Disaster Declaration Map



Appendix B

Survey Measures

Specifically, to address how local government officials in the study area conceptualize community recovery and understand what they believe is necessary for disaster resiliency in the future, the following survey measures are included in the analysis below:

1. How important do you think each of the following factors are in your community's efforts to recover from the 2022 Yellowstone River flood? (1-4 scale from “Not important” to “High importance”)
 - The speed of repairs to buildings, roads, and infrastructure
 - The speed of FEMA reimbursement of public spending
 - Local official experience and expertise in disaster management
 - The community’s political connections the help us access resources faster
 - The community’s ability to pull together and support each other
2. What do you think are the major barriers to recovering from the 2022 Yellowstone River flood in the community where you work? (open-ended)
3. In the community where you work, how important do you think each factor is for building community resiliency to future disasters like the 2022 Yellowstone River flood? (1-4 scale from “Not important” to “High importance”)
 - Stronger physical mitigation measures such as levees, fuels reduction, building codes, etc.
 - Stronger public infrastructure such as roads, utilities, public works facilities, wastewater infrastructure, etc.
 - More training or experience for emergency managers
 - More financial resources dedicated to the community’s emergency management office to hire more staff, procure better technology, etc.
 - Greater economic diversification with regard to revenue in our community
 - Stronger relationships between community members that can be leveraged during a disaster recovery
 - More connections to people in power who can cut through red tape and get resources into our community faster
 - More widespread insurance coverage for buildings and homes in the community
4. How would you describe your government's workforce capacity to respond to and recover from the 2022 Yellowstone River flood? (1-4 scale from “Extremely understaffed” to “Overstaffed”)