# Freeport-McMoRan: Economic and Community Resiliency Action List

### Purpose:

Partner with Freeport communities to anticipate, plan, and prepare for potential threats to their environment, economy, safety, and well-being. A **key takeaway** from the work will be the development of a list of actions and projects developed through scenario planning. Relevant projects could be eligible for federal and state grants and will receive priority consideration for future Freeport Community Investment Fund participation.

### Scope of Work:

* Survey local economic conditions / establish baseline
	+ Location quotient analysis
	+ Wage / cost of living analysis
	+ Housing analysis
	+ Demographic trends / forecast
* Catalog potential threats
	+ Storms / extreme weather events
	+ Drought
	+ Climate change
	+ Civil unrest
	+ Terrorist acts
	+ Geopolitical events
	+ Supply shocks
	+ Pandemics
	+ Natural disasters
	+ Environmental disasters
	+ Economic shocks / mine closure
* Evaluate risks / Catalogue resources
	+ Severity of potential impact
	+ Likelihood / frequency
	+ Level of control
* Create list of resiliency actions to mitigate potential risks
	+ Education
	+ Infrastructure & buildings / transportation
	+ Zoning / building codes
	+ Health care
	+ Governance
	+ Utilities
	+ Health and human services
	+ Communications
	+ Food security
	+ Workforce & local capacity training / enhancement

### Process:

* Identify Local Project Sponsor
	+ Hold Pre-launch Meeting with key stakeholders
	+ Solicit applications for Local Project Sponsor
	+ Select among applicants
* Identify Project Steering Committee
	+ Semi-monthly project update calls
* Data analysis
* Site visit
* Review past studies / plans
* Review community resources / organizations
* Shareholder interviews – virtual and in-person
* Identify community-specific threats
	+ Create a matrix showing the likelihood of the event, the scale of the impact and the community’s ability to ameliorate / prepare
	+ Identify key threats
* Review Freeport-McMoRan risk profile
* Create community risk profile
* Prepare gap analysis
	+ Determine skills development needs
* Identify and vet potential actions
* Review potential actions with key stakeholders (virtual meeting)
* Produce Resilience Action List
	+ Incorporate feedback
	+ Organization-level action items
	+ Specific projects to advance community’s readiness and resilience
	+ Identify next steps including potential funding
* Wrap-up Meeting
	+ Discuss next steps and assign specific stewardships
* Technical support / assistance for organization applying for funding

### Project Timeline:

