Table 3: WSI Integrity Risk Rating Matrix

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | **IMPACT: Moderate** | **IMPACT: Significant** | **IMPACT: Catastrophic** |
|  |  |  |  | **1** | **2** | **3** |
| **Likely**: Will probably occur | | **3** | | **3** | **6** | **9** |
| **Possible**: May occur at some time | | **2** | | **2** | **4** | **6** |
| **Unlikely**: Will probably not occur | | **1** | | **1** | **2** | **3** |
| 1 — Low: Monitor and manage using routine procedures. | | | | | | |
| 2 — Medium: Management responsibility must be specified. | | | | | | |
| 3, 4 — High: Senior management attention, detailed planning, and monitoring needed. | | | | | | |
| 6 — Very High: Immediate action required to explore suitability of initiative. | | | | | | |
| 9 — Extreme: Unacceptable risk. | | | | | | |

The following matrix provides a reference to evaluate the level of impact of specific integrity risks of WSIs:

|  |  |  |  |
| --- | --- | --- | --- |
|  | **IMPACT: Moderate** | **IMPACT: Significant** | **IMPACT: Catastrophic** |
| **Beyond the confines of the WSI — impacts on:** | | | |
| **People** | n/a (any negative impact on people is significant or catastrophic) | Temporary or localized detriment to people’s health, livelihoods, or well-being. | Permanent or widespread reduction in health, livelihoods, and well-being. |
| **Environment** | n/a (any negative impact on environment is significant or catastrophic) | Temporary or localized detriment to environment. | Permanent or widespread detriment to environment. |
| **Institutions** | Some competition with local institutions for authority or resources. | Undermining of local institutional performance. | Long-term undermining of institutional functioning at local, basin, or national scale. |
| **Internal to the WSI — impacts on:** | | | |
| **Economy** | Inefficiency and poor value for money. | Ineffective use of budget. | Creates cost distortions or gross waste of funds. |
| **Reputation** | Local mention and scrutiny only. Ability of partners and initiative to operate unaffected. | Persistent national concern and external scrutiny. Long-term brand impact for initiative. | International concern, government inquiry, or sustained adverse media. Brand Impact on partners. |
| **Capability** | Some impact on delays and system quality. | Impact resulting in reduced performance of partners or initiative. Targets not met. | Protracted unavailability of critical skills and people external to the initiative. |