| LF | Rank | Multiple | Current | Future |
| --- | --- | --- | --- | --- |
| LF68: Mortality or fitness reduction due to a reduction in natural (wild) genetic influence. This is measured by the stray rate (pHOSstray) into the system, or by the frequency and magnitude of direct transplanting. | 1 | 25 | VH | VH |
| LF69: Mortality or fitness reduction as a result of rearing in a hatchery environment leading to maladaptation to the wild environment. This is measured in a reduction in PNI. | 2 | 16 | H | H |
| LF50: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 4 | 12 | M | H |
| LF58: Mortality or fitness reduction due to reduction in quality of vegetation habitat | 4 | 12 | M | H |
| LF59: Mortality or fitness reduction due to reduction in quantity of vegetation habitat | 4 | 12 | M | H |
| LF36: Mortality or fitness reduction as a result of decreased quality of rearing habitat | 9 | 6 | L | M |
| LF37: Mortality or fitness reduction as a result of decreased quantity of rearing habitat | 9 | 6 | L | M |
| LF38: Mortality or fitness reduction as a result of decreased access to or quality of floodplain habitat | 9 | 6 | L | M |
| LF54: Mortality or fitness reduction due to reduction in quality of beach habitat | 9 | 6 | L | M |
| LF55: Mortality or fitness reduction due to loss in quantity of beach habitat loss | 9 | 6 | L | M |
| LF56: Mortality or fitness reduction due to reduction in quality channel habitat | 9 | 6 | L | M |
| LF57: Mortality or fitness reduction due to reduction in quantity channel habitat | 9 | 6 | L | M |
| LF6: Limited or delayed access due to physical migration barriers and/or lack of safe migration routes (including lack of cover and complexity) | 15 | 2 | VL | L |
| LF7: Pre-spawn mortality or fitness reduction due to poor quality of spawning habitat | 15 | 2 | VL | L |
| LF8: Pre-spawn mortality or fitness reduction due to reduced quantity of spawning habitat | 15 | 2 | VL | L |
| LF9: Mortality or fitness reduction due to fishing | 15 | 2 | VL | L |
| LF11: Mortality or fitness reduction due to unfavourable water temperatures | 15 | 2 | VL | L |
| LF2: Mortality or fitness reduction increased exposure to terrestrial predation | 25 | 1 | VL | VL |
| LF3: Mortality or fitness reduction as a result of stress due to anthropogenic activity (non fishing) | 25 | 1 | VL | VL |
| LF5: Mortality or fitness reduction due to competition with invasive species | 25 | 1 | VL | VL |
| LF10: Mortality or fitness reduction of wild fish due to competition with hatchery fish or aquaculture escapees for spawning locations or mates | 25 | 1 | VL | VL |
| LF16: Mortality due to elevated levels of predation of eggs and alevin | 25 | 1 | VL | VL |
| LF17: Mortality or fitness reduction due to predation by or presence of invasive species | 25 | 1 | VL | VL |
| LF18: Mortality due to redd disturbance by humans | 25 | 1 | VL | VL |
| LF20: Mortality or fitness reduction due to redd overspawn | 25 | 1 | VL | VL |
| LF32: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 25 | 1 | VL | VL |
| LF34: Mortality or fitness reduction due to competition from invasive species | 25 | 1 | VL | VL |
| LF41: Mortality or fitness reduction as a result of competition with hatchery fry | 25 | 1 | VL | VL |
| LF42: Mortality or fitness reduction due to unfavourable water temperatures | 25 | 1 | VL | VL |
| LF47: Mortality or fitness reduction due to elevated predation | 25 | 1 | VL | VL |
| LF48: Mortality or fitness reduction due to predation by invasive species | 25 | 1 | VL | VL |
| LF53: Mortality or fitness reduction due to increased frequency and magnitude of algal blooms | 25 | 1 | VL | VL |