| Watershed | LF | Rank | Total Risk | Current Risk | Future Risk |
| --- | --- | --- | --- | --- | --- |
| Muriel | LF6: Limited or delayed access due to physical migration barriers and/or lack of safe migration routes (including lack of cover and complexity) | 1 | 25 | VH | VH |
| Muriel | LF1: Mortality or fitness reduction due to predation from pinnipeds or other aquatic species | 2 | 12 | M | H |
| Muriel | LF39: Mortality or fitness reduction from stranding in rearing habitat | 3 | 6 | L | M |
| Muriel | LF7: Pre-spawn mortality or fitness reduction due to poor quality of spawning habitat | 4 | 4 | L | L |
| Muriel | LF8: Pre-spawn mortality or fitness reduction due to reduced quantity of spawning habitat | 4 | 4 | L | L |
| Muriel | LF2: Mortality or fitness reduction increased exposure to terrestrial predation | 6 | 2 | VL | L |
| Muriel | LF3: Mortality or fitness reduction as a result of stress due to anthropogenic activity (non fishing) | 6 | 2 | VL | L |
| Muriel | LF9: Mortality or fitness reduction due to fishing | 6 | 2 | VL | L |
| Muriel | LF11: Mortality or fitness reduction due to unfavourable water temperatures | 6 | 2 | VL | L |
| Muriel | LF16: Mortality due to elevated levels of predation of eggs and alevin | 6 | 2 | VL | L |
| Muriel | LF17: Mortality or fitness reduction due to predation by or presence of invasive species | 6 | 2 | VL | L |
| Muriel | LF18: Mortality due to redd disturbance by humans | 6 | 2 | VL | L |
| Muriel | LF40: Mortality or fitness reduction due to frequent and higher peak flows causing flushing | 6 | 2 | VL | L |
| Muriel | LF50: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 6 | 2 | VL | L |
| Muriel | LF5: Mortality or fitness reduction due to competition with invasive species | 15 | 1 | VL | VL |
| Muriel | LF20: Mortality or fitness reduction due to redd overspawn | 15 | 1 | VL | VL |
| Muriel | LF21: Mortality or fitness reduction due to dewatered redds at low flows | 15 | 1 | VL | VL |
| Muriel | LF32: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 15 | 1 | VL | VL |
| Muriel | LF34: Mortality or fitness reduction due to competition from invasive species | 15 | 1 | VL | VL |
| Muriel | LF47: Mortality or fitness reduction due to elevated predation | 15 | 1 | VL | VL |
| Muriel | LF48: Mortality or fitness reduction due to predation by invasive species | 15 | 1 | VL | VL |
| Muriel | LF53: Mortality or fitness reduction due to increased frequency and magnitude of algal blooms | 15 | 1 | VL | VL |