| Watershed | LF | Rank | Current and Future Risk |
| --- | --- | --- | --- |
| Tranquil | LF4: Mortality or fitness reduction as a result of disease, parasites, or pathogens | 1 | HPDG |
| Tranquil | LF10: Mortality or fitness reduction of wild fish due to competition with hatchery fish or aquaculture escapees for spawning locations or mates | 1 | HPDG |
| Tranquil | LF13: Mortality or fitness reduction as a result of poor pH levels | 1 | HPDG |
| Tranquil | LF14: Mortality or fitness reduction as a result of changes to salinity | 1 | HPDG |
| Tranquil | LF15: Mortality or fitness reduction due to deleterious substances | 1 | HPDG |
| Tranquil | LF19: Mortality or fitness reduction due to early alevin emergence | 1 | HPDG |
| Tranquil | LF20: Mortality or fitness reduction due to redd overspawn | 1 | HPDG |
| Tranquil | LF26: Mortality or fitness reduction due to unfavourable water temperatures | 1 | HPDG |
| Tranquil | LF27: Mortality or fitness reduction as a result of low dissolved oxygen | 1 | HPDG |
| Tranquil | LF28: Mortality or fitness reduction as a result of poor pH levels | 1 | HPDG |
| Tranquil | LF30: Mortality or fitness reduction as a result of elevated predation | 1 | HPDG |
| Tranquil | LF33: Mortality or fitness reduction as a result of disease, parasites, or pathogens | 1 | HPDG |
| Tranquil | LF35: Mortality or fitness reduction as a result of lack of access to appropriate food | 1 | HPDG |
| Tranquil | LF41: Mortality or fitness reduction as a result of competition with hatchery fry | 1 | HPDG |
| Tranquil | LF42: Mortality or fitness reduction due to unfavourable water temperatures | 1 | HPDG |
| Tranquil | LF43: Mortality or fitness reduction as a result of low dissolved oxygen | 1 | HPDG |
| Tranquil | LF44: Mortality or fitness reduction as a result of poor pH levels | 1 | HPDG |
| Tranquil | LF49: Mortality or fitness reduction due to inter- and intra-specific competition | 1 | HPDG |
| Tranquil | LF52: Mortality or fitness reduction as a result of lack of access to appropriate food | 1 | HPDG |
| Tranquil | LF54: Mortality or fitness reduction due to reduction in quality of beach habitat | 1 | HPDG |
| Tranquil | LF55: Mortality or fitness reduction due to loss in quantity of beach habitat loss | 1 | HPDG |
| Tranquil | LF56: Mortality or fitness reduction due to reduction in quality channel habitat | 1 | HPDG |
| Tranquil | LF57: Mortality or fitness reduction due to reduction in quantity channel habitat | 1 | HPDG |
| Tranquil | LF60: Mortality or fitness reduction due to competition with hatchery fish | 1 | HPDG |
| Tranquil | LF61: Mortality or fitness reduction due to unfavourable water temperatures | 1 | HPDG |
| Tranquil | LF62: Mortality or fitness reduction as a result of low dissolved oxygen | 1 | HPDG |
| Tranquil | LF63: Mortality or fitness reduction as a result of poor pH levels | 1 | HPDG |
| Tranquil | LF64: Mortality or fitness reduction due to increases in salinity | 1 | HPDG |
| Tranquil | LF65: Mortality or fitness reduction due to deleterious substances | 1 | HPDG |
| Tranquil | LF12: Mortality or fitness reduction as a result of low dissolved oxygen | 30 | LPDG |
| Tranquil | LF29: Mortality or fitness reduction due to deleterious substances | 30 | LPDG |
| Tranquil | LF31: Mortality or fitness reduction due to elevated predation as a result of enhancement of predatory fish species | 30 | LPDG |
| Tranquil | LF45: Mortality or fitness reduction as a result of deleterious substances | 30 | LPDG |
| Tranquil | LF46: Mortality or fitness reduction due to ingestion of microplastics in lake environments | 30 | LPDG |
| Tranquil | LF66: Mortality or fitness reduction due to ingestion of microplastics | 30 | LPDG |