| Stage | LF\_Name | Current and Future Rating |
| --- | --- | --- |
| Terminal Migration | LF2: Mortality or fitness reduction increased exposure to terrestrial predation | HPDG |
| Incubation | LF19: Mortality or fitness reduction due to early alevin emergence | HPDG |
| Incubation | LF26: Mortality or fitness reduction due to unfavourable water temperatures | HPDG |
| Incubation | LF27: Mortality or fitness reduction as a result of low dissolved oxygen | HPDG |
| Incubation | LF28: Mortality or fitness reduction as a result of poor pH levels | HPDG |
| Freshwater Rearing | LF33: Mortality or fitness reduction as a result of disease, parasites, or pathogens | HPDG |
| Freshwater Rearing | LF42: Mortality or fitness reduction due to unfavourable water temperatures | HPDG |
| Freshwater Rearing | LF43: Mortality or fitness reduction as a result of low dissolved oxygen | HPDG |
| Freshwater Rearing | LF44: Mortality or fitness reduction as a result of poor pH levels | HPDG |
| Freshwater Rearing | LF45: Mortality or fitness reduction as a result of deleterious substances | HPDG |
| Estuary Rearing | LF49: Mortality or fitness reduction due to inter- and intra-specific competition | HPDG |
| Estuary Rearing | LF51: Mortality or fitness reduction as a result of disease, parasites, or pathogens | HPDG |
| Estuary Rearing | LF60: Mortality or fitness reduction due to competition with hatchery fish | HPDG |
| Estuary Rearing | LF61: Mortality or fitness reduction due to unfavourable water temperatures | HPDG |
| Estuary Rearing | LF62: Mortality or fitness reduction as a result of low dissolved oxygen | HPDG |
| Estuary Rearing | LF63: Mortality or fitness reduction as a result of poor pH levels | HPDG |
| Estuary Rearing | LF64: Mortality or fitness reduction due to increases in salinity | HPDG |
| Estuary Rearing | LF66: Mortality or fitness reduction due to ingestion of microplastics | HPDG |
| Biological Characteristics and Genetics | LF67: Mortality or fitness reduction due changes in biological characteristics such as fecundity, maturation rate, sex ratios, size at age, etc | HPDG |
| Terminal Migration | LF4: Mortality or fitness reduction as a result of disease, parasites, or pathogens | LPDG |
| Terminal Migration | LF5: Mortality or fitness reduction due to competition with invasive species | LPDG |
| Terminal Migration | LF13: Mortality or fitness reduction as a result of poor pH levels | LPDG |
| Terminal Migration | LF14: Mortality or fitness reduction as a result of changes to salinity | LPDG |
| Incubation | LF18: Mortality due to redd disturbance by humans | LPDG |
| Incubation | LF29: Mortality or fitness reduction due to deleterious substances | LPDG |
| Freshwater Rearing | LF31: Mortality or fitness reduction due to elevated predation as a result of enhancement of predatory fish species | LPDG |
| Freshwater Rearing | LF40: Mortality or fitness reduction due to frequent and higher peak flows causing flushing | LPDG |