| Watershed | Stage | LF Name | Rank | Total Risk | Current Risk | Future Risk |
| --- | --- | --- | --- | --- | --- | --- |
| KAOUK RIVER | Incubation | LF22: Mortality or fitness reduction resulting from frequent and higher peak flows causing redd scour | 1 | 25 | VH | VH |
| KAOUK RIVER | 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 | 1 | 25 | VH | VH |
| KAOUK RIVER | Incubation | LF21: Mortality or fitness reduction due to dewatered redds at low flows | 3 | 12 | M | H |
| KAOUK RIVER | Freshwater Rearing | LF36: Mortality or fitness reduction as a result of decreased quality of rearing habitat | 3 | 12 | M | H |
| KAOUK RIVER | Freshwater Rearing | LF37: Mortality or fitness reduction as a result of decreased quantity of rearing habitat | 3 | 12 | M | H |
| KAOUK RIVER | Freshwater Rearing | LF38: Mortality or fitness reduction as a result of decreased access to or quality of floodplain habitat | 3 | 12 | M | H |
| KAOUK RIVER | Estuary Rearing | LF50: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 3 | 12 | M | H |
| KAOUK RIVER | Estuary Rearing | LF58: Mortality or fitness reduction due to reduction in quality of vegetation habitat | 3 | 12 | M | H |
| KAOUK RIVER | Estuary Rearing | LF59: Mortality or fitness reduction due to reduction in quantity of vegetation habitat | 3 | 12 | M | H |
| KAOUK RIVER | Estuary Rearing | LF65: Mortality or fitness reduction due to deleterious substances | 10 | 8 | L | H |
| KAOUK RIVER | Freshwater Rearing | LF40: Mortality or fitness reduction due to frequent and higher peak flows causing flushing | 11 | 6 | L | M |
| KAOUK RIVER | Terminal Migration | LF9: Mortality or fitness reduction due to fishing | 12 | 4 | L | L |
| KAOUK RIVER | Terminal Migration | LF6: Limited or delayed access due to physical migration barriers and/or lack of safe migration routes (including lack of cover and complexity) | 13 | 3 | VL | M |
| KAOUK RIVER | Estuary Rearing | LF56: Mortality or fitness reduction due to reduction in quality channel habitat | 14 | 2 | L | VL |
| KAOUK RIVER | Estuary Rearing | LF57: Mortality or fitness reduction due to reduction in quantity channel habitat | 14 | 2 | L | VL |
| KAOUK RIVER | Biological Characteristics and Genetics | LF70: Mortality or fitness reduction due to negative effects of small population size - including inbreeding depression and gene flow | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF1: Mortality or fitness reduction due to predation from pinnipeds or other aquatic species | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF2: Mortality or fitness reduction increased exposure to terrestrial predation | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF3: Mortality or fitness reduction as a result of stress due to anthropogenic activity (non fishing) | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF5: Mortality or fitness reduction due to competition with invasive species | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF7: Pre-spawn mortality or fitness reduction due to poor quality of spawning habitat | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF8: Pre-spawn mortality or fitness reduction due to reduced quantity of spawning habitat | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF10: Mortality or fitness reduction of wild fish due to competition with hatchery fish or aquaculture escapees for spawning locations or mates | 16 | 1 | VL | VL |
| KAOUK RIVER | Terminal Migration | LF11: Mortality or fitness reduction due to unfavourable water temperatures | 16 | 1 | VL | VL |
| KAOUK RIVER | Incubation | LF16: Mortality due to elevated levels of predation of eggs and alevin | 16 | 1 | VL | VL |
| KAOUK RIVER | Incubation | LF17: Mortality or fitness reduction due to predation by or presence of invasive species | 16 | 1 | VL | VL |
| KAOUK RIVER | Incubation | LF18: Mortality due to redd disturbance by humans | 16 | 1 | VL | VL |
| KAOUK RIVER | Incubation | LF20: Mortality or fitness reduction due to redd overspawn | 16 | 1 | VL | VL |
| KAOUK RIVER | Freshwater Rearing | LF32: Mortality or fitness reduction as a result of stress due to anthropogenic activity | 16 | 1 | VL | VL |
| KAOUK RIVER | Freshwater Rearing | LF33: Mortality or fitness reduction as a result of disease, parasites, or pathogens | 16 | 1 | VL | VL |
| KAOUK RIVER | Freshwater Rearing | LF34: Mortality or fitness reduction due to competition from invasive species | 16 | 1 | VL | VL |
| KAOUK RIVER | Freshwater Rearing | LF41: Mortality or fitness reduction as a result of competition with hatchery fry | 16 | 1 | VL | VL |
| KAOUK RIVER | Freshwater Rearing | LF42: Mortality or fitness reduction due to unfavourable water temperatures | 16 | 1 | VL | VL |
| KAOUK RIVER | Estuary Rearing | LF47: Mortality or fitness reduction due to elevated predation | 16 | 1 | VL | VL |
| KAOUK RIVER | Estuary Rearing | LF48: Mortality or fitness reduction due to predation by invasive species | 16 | 1 | VL | VL |
| KAOUK RIVER | Estuary Rearing | LF51: Mortality or fitness reduction as a result of disease, parasites, or pathogens | 16 | 1 | VL | VL |
| KAOUK RIVER | Estuary Rearing | LF53: Mortality or fitness reduction due to increased frequency and magnitude of algal blooms | 16 | 1 | VL | VL |
| KAOUK RIVER | Estuary Rearing | LF54: Mortality or fitness reduction due to reduction in quality of beach habitat | 16 | 1 | VL | VL |
| KAOUK RIVER | Estuary Rearing | LF55: Mortality or fitness reduction due to loss in quantity of beach habitat loss | 16 | 1 | VL | VL |
| KAOUK RIVER | Estuary Rearing | LF61: Mortality or fitness reduction due to unfavourable water temperatures | 16 | 1 | VL | VL |
| KAOUK RIVER | Biological Characteristics and Genetics | 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. | 16 | 1 | VL | VL |
| KAOUK RIVER | Biological Characteristics and Genetics | LF70: Mortality or fitness reduction due to negative effects of small population size - including inbreeding depression and gene flow | 16 | 1 | VL | VL |