| **Criteria** | **Weight** | **CCVI** | **IUCN** | **CSA** | **US ESA** |
| --- | --- | --- | --- | --- | --- |
| ***Vulnerability*** |  |  |  |  |  |
|  | 1. Sea Level Rise | 4 | X |  | X | X |
|  | 2. Erosion | 0.5 |  |  |  | X |
|  | 3. Barriers to Movement | 4 | X |  |  | X |
|  | 4. Temperature | 1 | X |  |  |  |
|  | 5. Precipitation | 1 | X |  |  |  |
|  | 6. Portion of Range Protected | 1 | X |  |  | X |
|  | 7. Population Fragmentation | 1 | X | X | X | X |
|  | 8. Increasing Salinity | 1 |  |  |  | X |
|  | 9. Storm Surge or Run-off | 1 |  |  |  |  |
|  | 10. Biotic Interactions | 2 | X |  | X | X |
|  | 11. Synergistic Threats | 1 |  |  |  |  |
|  | 12. Disturbance Regime | 2 | X |  | X | X |
| ***Adaptive Capacity*** |  |  |  |  |  |
|  | 13. Migration | 2 | X |  |  |  |
|  | 14. Phenotypic Plasticity | 2 | X |  |  |  |
|  | 15. Genetic Diversity | 1 | X |  |  |  |
|  | 16. Adaptive Rate | 1 |  | X | X | X |
|  | 17. Demographic Capacity | 1 | X | X | X | X |
|  | 18. Colonization Potential | 1 | X | X |  |  |
| ***Conservation Value*** |  |  |  |  |  |
|  | 19. Level of Endemism | 2 |  | X |  |  |
|  | 20. Disjunct Population | 1 |  |  |  |  |
|  | 21. Keystone Species | 2 |  |  |  | X |
|  | 22. Phylogenetic Distinctiveness | 2 |  |  |  |  |
|  | 23. Economic Value | 1 |  |  |  |  |
|  | 24. State or Federal Listing | 1 |  |  |  | X |
|  | 25. Probability of Recovery | 1 |  |  |  |  |
| ***Information Availability*** |  |  |  |  |  |
|  | 26. Published Literature | 2 |  |  |  |  |
|  | 27. Demographic/Niche Models | 1 | X | X |  |  |
|  | 28. Population Genetic Studies | 1 |  |  |  |  |
|  | 29. Response to Sea Level Rise | 1 |  |  |  |  |
|  | 30. Response to Climate Change | 1 | X |  |  |  |