

## Invasi Spesies *Amphilophus citrinellus* Terhadap Ikan Lokal di Perairan Waduk Sanguling

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| <b>Title</b>          | Invasi Spesies <i>Amphilophus citrinellus</i> Terhadap Ikan Lokal di Perairan Waduk Sanguling                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Author Order</b>   | 1 of 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Accreditation</b>  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Abstract</b>       | Foreign fish in waters that are not their habitat can have a major impact on the balance of the ecosystem. One of the foreign fish living in Indonesian waters is the red devil foreign fish. The presence of red devil foreign fish ( <i>Amphilophus citrinellus</i> ) in Indonesian waters reduces biodiversity and is harmful to aquatic ecosystems. This study aimed to assess the negative impact of <i>Amphilophus citrinellus</i> in the Sanguling Reservoir, West Bandung Regency. This study used the desk study method and direct observations in the field. Data were collected using literature review and interview methods. The finding of red devil foreign fish species with the Latin name <i>Amphilophus citrinellus</i> in the Sanguling Reservoir provides information related to the negative impact of invasive foreign fish. This information can be used as a basis for developing regulations that are focused and directed towards invasive species, as well as to increase the active role of several sectors, such as research, and developing mitigation of the impacts caused by invasive species so that the Sanguling Reservoir ecosystem is maintained. |
| <b>Publisher Name</b> | Pusat Penelitian dan Pengabdian Pada Masyarakat (PPPM) Politeknik Negeri Sambas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Publish Date</b>   | 2023-10-27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Publish Year</b>   | 2023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Doi</b>            | DOI: 10.47767/nekton.v3i2.498                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Citation</b>       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Source</b>         | Nekton                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Source Issue</b>   | Vol 3 No 2 (2023): October                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Source Page</b>    | 116-121                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Url</b>            | <a href="http://ojs.poltesa.ac.id/index.php/nekton/article/view/498/189">http://ojs.poltesa.ac.id/index.php/nekton/article/view/498/189</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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