Review of: "New Method to Identify Potential Illegal Water Use Location by Using Remote Sensing and Neural Networks in Laguna de Aculeo, Chile"

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Potential competing interests: No potential competing interests to declare.

Thanks to the author for an interesting paper. Although the methods used, such as band rationing, trend analysis, and classification, are common, Web publishing provides more than static images and offers extensive interactive capabilities. Well done.

In terms of paper structure, this paper follows a standard flow of paper writing that is easy to follow. The main sections and subsections have been divided by topic and have been adequately discussed. Continuity between sentences, paragraphs, and sections is smooth.

Although the author is not a native English speaker, the English used is quite good, with simple and basic English words, because the most important thing is the content that other people understand, even though there is room for improvement.

As a suggestion, ground truthing should be conducted as a complement to the synoptic overview provided by the Sentinel 2 images, as it helps to link the image data to the context of features existing on the ground; alternatively, the utilisation of a spectrum database might be used as well.

It is useful to annotate the meaning of NDVI = 0.72, SAVI = 1.03, and BSI = 0.17 because the interactive map is accessed not only by remote sensing technologists but also by the general public interested in water-related activities.