

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

Keerti Kulkarni

Potential competing interests: No potential competing interests to declare.

The authors have written a very crisp abstract. It absolutely consolidates the authors' work. However, some questions may be answered in the manuscript.

- 1. How do you justify the title 'New Method'?
- 2. How do you justify the need to use so many spectral indices ?
- 3. Will 2-3 critical indices not suffice?
- 4. Why unsupervised classification? Would supervised classification not give better results?
- 5. Have the results been compared with the ground truths?
- 6. The results have been effectively depicted, and the discussion is also well written. Good luck!