The wastewater management of aquatic animals farms, a step to sustainability in aquaculture

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Abstract

Aquaculture operation while providing human protein requirement, by creating employment especially in different parts of the country prevent people migration to cities. But, it should notice that immethodical and impromptu establishment of aquatic animal's farm will cause problems including supplying water health and enrichment of waters exposed to wastewater. So, this issue leads to attract attention of different organizations to reduce the effects of aquaculture on the environment and natural waters. For this purpose, in this paper, the practical solutions that may suggest for managing the aquaculture wastewater and minimizing the nutrients in that are mentioned.

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