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Simple Aquaculture System to Improve Water Efficiency on Small Farms

The culture of fish in tanks allows farmers to improve the efficiencies of water resources on small farms. Aquaculture tanks allows storage of water in areas that experince low water pressure during critical times. Fish waste in the aquaculture system reduces the amount of fertilizer needed to grow plants. Every gallon of water is used to raise two crops instead of one. Daily replacement of water in the fish tank removes the need for expensive filtration systems. The aquaculture system integrates easily with standard drip irrigation set up.

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