**Evaluating Preferences for Fish Disease Treatment Options and Success Rates at KSU Fish Disease Diagnostic Laboratory**

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Local aquaculture allows farmers to provide a fresh fish product for their community, but as with any cultured animal, disease issues arise; therefore, it is essential that farmers understand fish health management. To assist fish farmers in raising a healthy fish stock, Kentucky State University (KSU) offers a fish disease diagnostic laboratory (FDDL) service to farmers in Kentucky and surrounding states free of charge. Fish health professionals at the KSU FDDL obtain fish and/or water samples from farmers via an Extension visit to the farm, or the farmer may send the samples to the KSU Aquaculture Research Center. Samples are analyzed in the FDDL and a final diagnosis is given to the farmer along with a treatment recommendation. The objectives of this study are to 1) better understand the needs of small-scale fish farmers in Kentucky and surrounding states, 2) help educate farmers on pathogen clinical signs and treatment options, and 3) evaluate which treatment method is preferred among fish farmers. This information, obtained by survey, will allow researchers to better understand fish disease treatment preferences of aquaculturists.