

A LONG, HARD LOOK AT INVASIVE AQUATIC MACROPHYTES AND WATER ISSUES IN FLORIDA

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Aquatic plant management is essential to the function of many water bodies in Florida. Historic introductions of invasive plants such as water hyacinth, torpedo grass, and melaleuca have resulted in tremendous environmental problems and high management costs. While the current paradigm of maintenance control has facilitated efforts for many troublesome invaders in Florida, continued plant introductions and increasing social issues have greatly increased the complexity of management. This presentation will examine both historic and current aquatic plant management issues and discuss the critical problems that aquatic plant management must address in the coming decade.

PRESENTER BIO: Dr. Enloe is a professor and extension specialist at the UF/IFAS Center for Aquatic and Invasive Plants. His area of focus is invasive plant biology, ecology, and management. Dr. Enloe earned his PhD at UC Davis in Plant Biology, MS in weed science from Colorado State University, and a BS in Agronomy from N.C. State.