

Everglades Publications by Robert Shuford, III

STAFF ENVIRONMENTAL SCIENTIST
Watershed Management/Everglades Division
rshufor@sfwmd.gov



Education:

- M.S.- Marine Science, University of South Carolina, Columbia, South Carolina.
- B.S.- Zoology (Fisheries Biology), Fort Valley State University, Fort Valley, Georgia.

Expertise:

- Wetland Ecology
- Macroinvertebrate Ecology
- Environmental Education

Projects:

- Cattail Habitat Improvement Project (CHIP).
- Phosphorus Threshold Research.
- Nutrient Cycling Water Quality in Everglades Tree Islands.

Publications:

McCormick, Paul V., R.B.E. Shuford, III, and M. J. Chimney. 2006. Periphyton-phosphorus fluxes in a constructed wetland in south FL. *Ecological Engineering* 27:279-289.

McCormick, Paul V., R.B.E. Shuford, III and P. S Rawlik. 2005. Changes in macroinvertebrate community structure and function along a Phosphorus gradient in the Florida Everglades. *Hydrobiologia* 529:113-132.

Shuford, R.B.E., III, P.V. McCormick and J. Magson. 2005. Habitat related growth in the Juvenile Florida applesnail, *Pomacea paludosa*. *Florida Scient.* 68:11-19.

McCormick, P.V., M.B. O'Dell, R.B.E. Shuford III, J.G. Backus, W.C. Kennedy. 2001. Periphyton responses to experimental phosphorus enrichment in a subtropical wetland. *Aquatic Botany*, 71:119-139.

McCormick, P., R. Shuford, J. Backus, W. Kennedy. 1998. Spatial and Seasonal Patterns of Periphyton Biomass and Productivity in the Northern Everglades, Florida: USA. *Hydrobiologia* 362:185-208.