

**2011 Final Rule to Establish a Manatee Refuge in
Kings Bay, Citrus County, Florida**

References

- Abernathy, J. 1995. Time–activity budgets and displacement rates in Florida manatees (*Trichechus manatus*) in the absence and presence of humans. Master’s Thesis. Florida Atlantic University, Boca Raton, Florida. 27 pp.
- Bell, F.W. and M. McLean. 1997. The effects of manatee speed zones on property values. Prepared for Save the Manatee Club. April.
- Bendle, B.J. and F.W. Bell. 1995. An estimation of the total willingness to pay by Floridians to protect the endangered West Indian manatee through donations. Prepared for Save the Manatee Club and the Florida Department of Environmental Protection – Bureau of Protected Species Management. November. 61 pp. + appendices.
- Bergstrom, J.C. and H. K. Cordell. 1991. An analysis of the demand for and value of outdoor recreation in the United States. *Journal of Leisure Research* 23(1):67-86.
- Buckingham C.A. 1990. An evaluation of manatee distribution patterns in response to public use activities in Kings Bay, Crystal River, Florida. Florida Cooperative Fish & Wildlife Research Unit, University of Florida, Gainesville, Florida. 49 pp.

Buckingham, C.A., L.W. Lefebvre, J.M. Schaefer, and H.I. Kochman. 1999. Manatee response to boating activity in a thermal refuge. *Wildlife Society Bulletin* 27(2):514-522.

Fishkind & Associates. 1993. Economic impact of the Manatee Sanctuary Act. Technical Report. Prepared for the Volusia County Board of County Commissioners. February.

Florida Department of Highway Safety and Motor Vehicles. 2010. Boating statistics, Citrus County, 2000-2009. Website: <http://www.flhsmv.gov/dmv/vslfacts.html>. Accessed August 31, 2011.

Florida Fish and Wildlife Conservation Commission – Boating and Waterways. 2009. Online boating economic impact model (for Citrus County). Website: http://www.floridaboatingeconomics.com/county/county_pdf/12017.pdf Accessed August 8, 2010.

Florida Fish and Wildlife Conservation Commission – Fish and Wildlife Research Institute. 2011. Manatee Mortality Database. Website: http://research.myfwc.com/features/category_sub.asp?id=2241. Last accessed September 30, 2011.

Florida Manatee Sanctuary Act. 2010. Chapter 68C-22.011 Citrus and associated county (Levy and Hernando) zones. Website:

<https://www.flrules.org/gateway/ChapterHome.asp?Chapter=68C-22> . Accessed March 23, 2010.

Gold. 2008. Citrus County TDC Visitor satisfaction survey. August 26, 2008. 8 pp.

Hartman, D.S. 1979. Ecology and behavior of the manatee (*Trichechus manatus*) in Florida. American Society of Mammalogists Special Publication No. 5. 153 pp.

King, J.M., and J.T. Heinen. 2004. An assessment of the behaviors of overwintering manatees as influenced by interactions with tourists at two sites in central Florida. *Biological Conservation* 117(3):227–234.

Kleen, J.M. 2010. USFWS Crystal River NWR. Personal communication. E-mail dated February 12, 2010, to J.A. Valade regarding high survey count.

Kochman, H.E., G.B. Rathbun, and J.A. Powell. 1985. Temporal and spatial distribution of manatees in Kings Bay, Crystal River, Florida. *Journal of Wildlife Management* 49 (4):921-924.

Manatee Population Status Working Group. 2005. Biological assessment of the Florida manatee. Report from the Manatee Population Status Working Group Florida Manatee Recovery and Implementation Team to the USFWS, Jacksonville, FL.

Nature Coast Coalition. 2010. Florida's Nature Coast. Website:

<http://www.naturecoastcoalition.com/> Accessed August 8, 2010.

O'Shea, T. 1995. Waterborne recreation and the Florida manatee. Pages 297–312 in R.L. Knight and K.J. Gutzwiller (eds.), *Wildlife and recreationists: Coexistence through management and research*. Island Press, Washington DC.

Runge M.C., C.A. Langtimm, and W.L. Kendall. 2004. A stage-based model of manatee population dynamics. *Marine Mammal Science* 20(3):361-385.

Runge M.C., Sanders-Reed C.A., Langtimm C.A., and C.J. Fonnesebeck. 2007. A quantitative threats analysis for the Florida manatee (*Trichechus manatus latirostris*). Final report to U.S. Fish and Wildlife Service, Jacksonville, FL, Intergovernmental Contract No. 40181-5-N012 (March 2007). U.S. Geological Survey Open-File Report 2007-1086. 34 pp.

Solomon, B.D, C.M. Corey-Luse, and K.E. Halvorsen. 2004. The Florida manatee and eco-tourism: toward a safe minimum standard. *Ecological Economics* 50:101-115.

Sorice, M.G., Shafer, C.S., and Scott, D. 2003. Managing endangered species within the use/preservation paradox: Understanding and defining harassment of the West Indian manatee (*Trichechus manatus*). *Coastal Management* 31(4):319-338.

Thomas, M. and N. Stratis. 2002. Compensating variation for recreational policy: a random utility approach to boating in Florida. *Marine Resources Economics* 17:22-33.

US Census Bureau. 2010. Citrus County, Florida - Fact Sheet -American FactFinder. Website: http://factfinder.census.gov/home/saff/main.html?_lang=en Accessed July 12, 2010; re-checked August 31, 2011.

Vanasse, Hangen, and Brustlin, Inc. 2010. Flow measurements from spring vents in Kings Bay. A report prepared for the Southwest Florida Water Management District, Brooksville, Florida. 40 pp.

Wooding, J. 1997. An assessment of manatee behavior relative to interactions with humans at Three Sisters Springs, Crystal River, Florida. A report submitted to the U.S. Fish and Wildlife Service. Florida Cooperative Fish and Wildlife Research Unit, University of Florida, Gainesville, Florida. 68 pp.