

# Recommended Minimum Flows For the Chassahowitzka River System Appendices (Chapter 11)



October 30, 2012



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## **Appendices (Bound Separately)**

**11.1** Heyl, M.G. 2010. Technical Memorandum- Flow Estimates for Chassahowitzka River – Appendices page 1.

**11.2** Basso, R. 2008. Technical Memorandum dated December 1, 2008 to Marty Kelly and Mike Heyl- Predicted Groundwater Withdrawal Impacts to Chassahowitzka Springs based on Numerical Model Results – Appendices page 9.

**11.3** VHB 2008. Un-gauged Springs Discharge. Letter Reports from G. Serviss. - Appendices page 20.

**11.4** Leverone, J.R. 2006 Collection, Enumeration and Analysis of Invertebrate Community and Substrate in the Chassahowitzka River, Florida: Methodology and Data Report. Mote Marine Laboratory Technical Report No. 1085. Prepared for Southwest Florida Water Management District. - Appendices page 48.

**11.5** Janicki Environmental Inc, 2006. Analysis of Benthic Community Structure and Its Application to MFL Development in the Weeki Wachee and Chassahowitzka Rivers. Prepared for Southwest Florida Water Management District. - Appendices page 111.

**11.6** Clewell, A.F., M.S. Flannery, S.S. Janicki, R.D. Eisenwerth and R.T. Montgomery. 2002. An Analysis of Vegetation-Salinity Relationships in Seven Tidal Rivers of the Coast of West-Central Florida (Draft). A technical report of the Southwest Florida Water Management District. December, 2002. - Appendices page 186.

**11.7** Water Quality graphics – Relation to Flow and Temporal Trends - Appendices page 473.

**11.8** Grabe, S.A and A. Janicki. 2008. Analysis of Benthic Community Structure in Tributaries to the Chassahowitzka River. Prepared for Southwest Florida Water Management District. July 2008. - Appendices page 482.

**11.9** Janicki Environmental. 2007. Development of Analytical Tools for Quantifying Minimum Flows in Southwest Florida Tidal Rivers

Based Upon Benthic Macroinvertebrate Communities. Prepared for Southwest Florida Water Management District. - Appendices page 505.

**11.10** Greenwood, M.F.D, E.B. Peebles, S.E. Burghart, T.C. MacDonald, R.E. Matheson, Jr., and R.H. McMichael, Jr. 2008. Freshwater Inflow Effects on Fishes and Invertebrates in the Chassahowitzka River and Estuary. Prepared for Southwest Florida Water Management District by Florida Fish and Wildlife Conservation Commission and University of South Florida. - Appendices page 1544.

**11.11** Estevez, E.D. 2007 Chassahowitzka River Mollusk Survey. A letter report prepared for Southwest Florida Water Management District by Mote Marine Laboratory. April 16, 2007. - Appendices page 1788

**11.12** Montagna, P. 2006. A Multivariariate Statistical Analysis of Relationships between Freshwater Inflows and Mollusk Distributions in Tidal Rivers in Southwest Florida. Prepared for Southwest Florida Water Management District. December 2006. - Appendices page 1806.

**11.13** Dynamic Solutions, LLC. 2009. Impacts of Withdrawals on the Chassahowitzka River System. Prepared for Southwest Florida Water Management District. - Appendices page 1862.

**11.14** Dynamic Solutions, LLC 2011. Sea Level Rise Simulations of the Chassahowitzka River. Prepared for Southwest Florida Water Management District June 21, 2011. Appendices page 1956.

**11.15** Dynamic Solutions, LLC 2011. Sea Level Rise Simulations of the Chassahowitzka River – Part Five. Prepared for Southwest Florida Water Management District September 15, 2011. Appendices page 1985.

**11.16** Gandy, R.L., C.E. Crowley, C.E. Machniak and C.R. Crawford. 2011. Review of the Biology and Population Dynamics of the Blue Crab , *Callinectes sapidus*, in Relation to Salinity and Freshwater Inflow. Prepared by Florida Fish and Wildlife Conservation Commission for the Southwest Florida Water Management District. Appendices page 2052.

**11.17** Heyl, M.G. 2012. Technical Memorandum - Impact of flow on NO<sub>3</sub>+NO<sub>2</sub>-N concentration in six Florida spring discharges. Prepared for Southwest Florida Water Management District. Appendices page 2106.

**11.18** Report Reviews and District Responses - Appendices page 2117.

**11.18.1** Peer Review Panel Report and Responses- Appendices page 2118.

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- 11.18.15** Rugnetta, Bob- Appendices page 2320.
- 11.18.16** Sierra Club, Suwannee-St. Johns Group- Appendices page 2322.
- 11.18.17** Newberger, Mitchell- Appendices page 2325.
- 11.18.18** Save the Manatee Club, Katie Tripp, Ph.D. - Appendices page 2354.
- 11.18.19** Schneider, K. via. Senator Fasano- Appendices page 2372.
- 11.18.20** United States Fish and Wildlife Service- Appendices page 2376.
- 11.18.21** United Waterfowlers – Florida- Appendices page 2384.
- 11.18.22** Whitley, Brent- Appendices page 2387.

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