Alyssa Marie Dausman, Ph.D.

Vice President for Science, The Water Institute of the Gulf

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Baton Rouge, LA 70825

Education

Ph.D. in Geosciences, December 2008
Florida International University, Miami, Florida

M.S. in Geology, July 2000
University of New Orleans, New Orleans, Louisiana

B.S. in Geology, May 1996
Tulane University, New Orleans, Louisiana

Research Interests:

Surface water-groundwater interaction, saltwater intrusion, ecosystem restoration; monitoring and adaptive management.

Professional Experience:

The Water Institute of the Gulf — **2017-Present**
- ***Vice President for Science***

Gulf Coast Ecosystem Restoration Council — **2015-2017**
- ***Science Director***

United States Geological Survey
- ***Science Advisor and Coordinator*** — **2011-2015**
- ***Hydrologist*** — **2000-2011**

University of New Orleans
- ***Teaching Assistant*** — **1997-1999**

Lifewater International
- ***Hydrogeologist*** — **Summer 1997**

Tulane University
- ***Lab Technician*** — **1995-1996**

Tulane University/National Oceanographic and Atmospheric Association
- ***Diver/Research Assistant*** — **Summer 1995**

Recent Projects:

Data Synthesis
Science for Nature and People Partnership (SNAPP) and National Center for Ecological Analysis and Synthesis (NCEAS)
Current.

Comprehensive plan development
Restore the Gulf
Lead scientist in Council 2016.

Initial Funded Priorities Development
Restore the Gulf
Council 2015.

Development of the Sea Water Intrusion (SWI) Package for MODFLOW-2005
In cooperation with Delft University in the Netherlands
2009-2012.

Science Advisor
Gulf Coast Ecosystem Restoration Task Force
Lead Science Coordination Team. 2011.

Strategy Development For Management of Transboundary Aquifers in the Americas
United Nations Educational, Scientific and Cultural Organization (UNESCO) and Organization of American States
International collaboration to publish a book on strategy development for management of transboundary aquifers in the Americas as part of the UNESCO/OAS Internationally Shared Aquifer Resource Management Americas (ISARM) Program. 2008-2011.

Restoration Monitoring Development
Natural Resource Damage Assessment Process (NRDA)

Development and support of SEAWAT Version 4
In cooperation with Dr. Christian Langevin, Dr. Daniel Thorne, Dr. Weixing Guo and the U.S. Geological Survey Office of Ground Water
SEAWAT Version 4 represents variable-density ground-water flow coupled with multi-species solute and heat transport. SEAWAT Version 4 is based on MODFLOW-2000 and MT3DMS and retains all of the functionality of SEAWAT-2000. SEAWAT Version 4 also supports new simulation options for coupling flow and transport, and for representing constant-head boundaries. In previous versions of SEAWAT, the flow equation was solved for every transport timestep, regardless of whether or not there was a large change in fluid density. A new option was implemented in SEAWAT Version 4 that allows users to control how often the flow field is updated. New options were also implemented for representing constant-head boundaries with the Time-Variant Constant-Head (CHD) Package. These options allow for increased flexibility when using CHD flow boundaries with the zero-dispersive flux solute boundaries implemented by MT3DMS at constant-head cells. 2006-2010.

Quantifying model uncertainty and predictive uncertainty in variable density groundwater models
In cooperation with Dr. John Doherty of Watermark Numerical Computing and Dr. Michael Sukop of Florida International University
2006-2010.

USGS Science Advising and Coordination

Performing water quality and water resource planning in Quartier-Morin, Haiti
2010

Fate and transport of deep-well injectate at the South District Miami-Dade Wastewater Treatment Plant
In cooperation with the Miami-Dade Water and Sewer Department
2004-2010.

Nutrient transport through the Everglades to Florida Bay
In cooperation with South Florida Water Management District
2003-2004.

Numerical simulation of saltwater intrusion in Broward County, Florida
In cooperation with the South Florida Water Management District
2000-2004.

Developed numerical model for water resource assessment of Guaymas Valley, Mexico
In cooperation with the University of Sonora

Awards, Honors:

1. Sigma Xi International Research Society
2. Volunteer of the Year, Hospice care 2006
3. Phi Beta Kappa 1996
4. Tulane Scholar 1994-1996

Teaching Experience:

Training workshops on SEAWAT and Model Independent Parameter Estimation for the USGS, the International Association of Hydrogeologist, the International Association of Hydrologic Sciences, the National Geophysical Research Institute in India, the Mexican Hydrogeologic Association, and at the 21st International Saltwater Intrusion Meeting in Portugal.

Head Teaching Assistant, University of New Orleans Geology Department, New Orleans, LA

Community Services:

Warrior's at Ease, Stennis Space Center, MS	2014-present
Groundwater resource evaluation, Build On Hope, Ft. Lauderdale, FL & Cap Haiten, Haiti	2010-2012
11th hour Volunteer, Hospice care Of Southeast Florida, Ft. Lauderdale, FL	2005-2010
Volunteer, GREATFULPAWS, Ft. Lauderdale, FL	2005-2010
Hospital Volunteer, Cure International, Kabul, Afghanistan	2006
Fundraising Race Director, The Broward Coalition For The Homeless, Ft. Lauderdale, FL	2001-2002
Job Developer, Multi-Service Center For The Homeless, New Orleans, LA	1999
Volunteer, PROJECT LAZARUS, New Orleans, LA	1998-1999
ACT Tutor for Carver High School, DESIRE STREET MINISTRIES, New Orleans, LA	1995-1999
Group Leader, INTERVARSITY CHRISTIAN FELLOWSHIP, New Orleans, LA	1994-1998
English Teacher & Volunteer, Servants Of All Inc., Grand-Goave, Haiti	1997

Training Courses:

- USGS Leadership
- Structured Decision Making
- MODFLOW-2000
- MT3D/MS,

- Water Quality Modeling
- Biogeochemistry of Wetlands
- Calibration and Uncertainty of Models
- PEST-Model Independent Parameter Estimation,
- Heat as a Tracer

PEER REVIEWED PUBLICATIONS

1. Kolker, A., Dausman, A., Allison, M., Brown, G., Chu, P., de Mutsert, K., Fitzpatrick, C., Henkel, J.R., Justic, Dubravko, Kleis, B., McCoy, E., Meselhe, E., and Parsons Richards, C. (2018). Research Informed Approaches to Managing the River-Dominated Coastal Zone: Insights from the Mississippi River, its Delta and Plume. Eos. *In press.*

2. Sutton-Grier, A.E., Gittman, R.K., Arkema, K.K., Bennett, R.O., Benoit, J., Blitch, S., Burks-Copes, K.A., Colden, A., Dausman, A., DeAngelis, B.M., Hughes, A.R., Scyphers, S.B., Grabowski, J.H. (2018). Investing in Natural and Nature-Based Infrastructure: Building Better Along Our Coasts.

3. Canales, A.G., Velázquez, C.E., Islas, L., Hanson, R.T., Dausman, A. (2016). Modelo Seawat para intrusión salina en el acuífero de Boca Abierta, Sonora. Tecnología y Ciencias del Agua.

4. Walker, S.E., Dausman, A.M., & Lavoie, D. (2012). Gulf of Mexico Ecosystem Science Assessment and Needs. Gulf Coast Ecosystem Restoration Task Force and U.S. Geological Survey.

5. La Licata, I., Langevin, C.D., Dausman, A.M., & Alberti, L. (2011) Effect of Tidal Fluctuations on Transient Dispersion of Simulated Contaminant Concentrations in a Coastal Aquifer: *Journal of Hydrology*, 23 p. manuscript.

6. Dausman, A.M., et. al. (2010). Regional Strategy for the Management of Transboundary Aquifer Systems (TAS) in the Americas. *UNESCO Series*, ISARM-Americas.

7. Dausman, A.M. (2010). Variable-Density Flow of Groundwater: Quantifying the Effects of Temperature and Concentration in Numerical Models of Variable-Density Groundwater Flow. *Lambert Academic Publishing AG & Co. KG*. Saarbrucken, Germany.

8. Dausman, A.M., Doherty, J., & Langevin, C.D. (2009). Hypothesis testing of buoyant plume migration using a highly parameterized variable-density groundwater model at a site in Florida, USA. *Hydrogeol J DOI*: 10.1007/s10040-009-0511-6.

9. Taniguchi, M., Dausman, A., Howard, K., Polemio, M., & Lakshmanan, E. eds. (2009). Trends and Sustainability of Groundwater in Highly Stressed Aquifers: *IAHS Publication 329*, Oxfordshire, United Kingdom, 312 p.

10. Langevin, C.D., Dausman, A.M., & Sukop, M.C. (2009). Solute and Heat Transport Model of the Henry and Hilleke Laboratory Experiment. *Ground Water*.

11. Dausman, A.M., Doherty, J., Langevin, C.D., & Sukop, M.C. (2009). Quantifying Data Worth Toward Reducing Predictive Uncertainty: *Ground Water*. doi: 10.1111/j.1745-6584.2010.00679.x.

12. Dausman, A.M., Langevin, C.D., & Sukop, M.C. (2007). Simulation of Submarine Groundwater Discharge Salinity and Temperature Variations: Implications for Remote Detection, in Sanford, W., Langevin, C.D., Polemio, M., and Povinec. P., eds., 2007, A new focus on groundwater-seawater interactions: IAHS Publication 312, Oxfordshire, United Kingdom, p. 272-280.

13. La Licata, I., Langevin, C.D., & Dausman, A.M. (2007). Effect of Tidal fluctuations on Contaminant Transfer to the Ocean, in Sanford, W., Langevin, C.D., Polemio, M., and Povinec. P., eds., 2007, A new focus on groundwater-seawater interactions: IAHS Publication 312, Oxfordshire, United Kingdom, p. 334-341.

14. Easley, D.H., Gaubert, A., Dausman, A., & Stoessell, R.K. (2003). Modeling of Salinity and Temperature Effects upon Ground Water in the Surficial Carbonate Aquifer, Yucatan Peninsula, Mexico.

CONFERENCE PROCEEDINGS AND PRESENTATIONS

1. Fetherston-Resch, L., Dausman, A., Steyer, G., Giordano, S., Perry, R., & Green, R. (2017). Gulf of Mexico Oil Spill and Ecosystem Science Conference: Assessing the State of Gulf of Mexico Benthic Habitat Maps, New Orleans, Louisiana.

2. Dausman, Alyssa. (2016). The Science Enterprise Workshop: Supporting and Implementing Collaborative Science: Science Enterprises workshop bay delta program california Program Development and Resource Allocation Related to the Gulf Coast Ecosystem Restoration Council, Davis, California.

3. Green, R., C. Elfring, A. Dausman, & S. Murawski. (2014). Current and Future Ecosystem-Monitoring Strategies in the Gulf of Mexico: Spanning Disciplines, Platforms, and Affiliations. January 28th, 2014 Gulf of Mexico Oil Spill & Ecosystem Science Conference Report.

4. Dausman, A.M., & Steyer, G. (2012). Utilizing the existing Science, Monitoring, and Adaptive Management Framework from Louisiana's Master Plan to inform implementation of the Gulf of Mexico Regional Restoration Strategy; Proceedings of the 2012 State of the Coast: Preparing for a Changing Future.

5. Dausman, A.M, Walker, S.E., & Lavoie, D. (2012). Supporting Gulf of Mexico Restoration: Issues, Challenges, and Solutions Identified by the Gulf Coast Ecosystem Restoration Task Force Science Coordination Team; 9th INTECOL: International Wetlands Conference Proceedings, June 3-8, 2012.

6. Dausman, A.M, Walker, S.E., & Lavoie, D. (2012). Supporting Gulf of Mexico Ecosystem Restoration: Issues and Challenges Identified by the Gulf Coast Ecosystem Restoration Task Force Science Team; Proceedings of the 2012 Ocean Sciences Meeting, February 20-24, 2012.

7. Bakker, M., Schaars, F., Dausman, A.M., Hughes, J.D., & Langevin, C.D. (2012). Documentation of the Sea-Water Intrusion (SWI1) Package for modeling sea-water intrusion with MODFLOW-2005: USGS Techniques and Methods Book.

8. Schaars, F.W., Bakker, M., Hughes, J.D., Dausman, A.M., & Langevin, C.D. (2011). Modeling Regional Seawater Intrusion with MODFLOW2005 and the SWI package. MODFLOW and More: Integrated Hydrologic Modeling.

9. Brakefield, L.K. & A.M. Dausman. (2011). Investigation of regional saltwater intrusion in two coastal aquifers in Florida using the SWI package for MODFLOW-2000, 2011 NGWA Ground Water Summit, Baltimore, MD.

10. Dausman, A.M., Langevin, C.D., Bakker, M., & Schaars, F. (2010). A Comparison between SWI and SEAWAT – The Importance of Dispersion, Inversion, and Vertical Anisotropy. SWIM21 Conference.

11. Dausman, A.M., Langevin, C.D., Bakker, M., & Schaars, F. (2010). A Comparison between SWI and SEAWAT – The Importance of Dispersion, Inversion, and Vertical Anisotropy. SWIM21 Conference Proceedings June 2010, Azores, Portugal.

12. Dausman, A.M. (2009). Hypothesis testing of buoyant plume migration using a highly parameterized variable-density groundwater model. VII Congreso Nacional De Aguas Subterraneas 11 al 13 de Noviembre de 2009. San Carlos Nuevo Guaymas, Sonora, Mexico.

13. Dausman, A.M. (2009). Hypothesis Testing of Buoyant Plume Migration Using a Highly Parameterized Variable-Density Groundwater Model. Abstract published in the program and proceeding of VII Congreso Nacional De Aguas Subterraneas 11 al 13 de Noviembre de 2009. San Carlos Nuevo Guaymas, Sonora, Mexico.

14. Dausman, A.M, Doherty, J., & Langevin, C.D (2009). Creative use of Pilot Points to Address Site and Regional Scale Heterogeneity in a Variable-Density Model.

15. Dausman, A.M, Doherty, J., & Langevin, C.D. (2009). Creative use of Pilot Points to Address Site and Regional Scale Heterogeneity in a Variable-Density Model. Conference paper published in proceedings for the PEST Conference.

16. Langevin, C.D., Dausman, A.M., Thorne, D., & Sukop, M.C. (2008). Modeling Solute and Heat Transport with SEAWAT. MODFLOW and More 2008. Ground Water and Public Policy – Conference Proceedings, Golden, Colorado.
17. 2008 La Licata, I., Langevin, C. D., Dausman, A.M., & Alberti, L. (2008). Tidal Effects on Transient Dispersion of Simulated Contaminant Concentrations in Coastal Aquifers. Conference paper published in the Program and Proceedings of the 20th Salt Water Intrusion Meeting.

18. Dausman, A.M., Langevin, C.D., Sukop, M.C., & Walsh, V. (2008). Saltwater/Freshwater Interface Movement in Response to Deep-Well Injection in a Coastal Aquifer. 20th Salt Water Intrusion Meeting, Naples, Florida.

19. Dausman, A.M., Langevin, C.D., Sukop, M.C., & Walsh, V. (2008). Saltwater/Freshwater Interface Movement in Response to Deep-Well Injection in a Coastal Aquifer. Conference paper published in the Program and Proceedings of the 20th Salt Water Intrusion Meeting.

20. Dausman, A.M., Langevin, C.D., Renken, R., Dixon, J., Walsh, V., & Sukop, M.C. (2008). Fun Model, Fun Lessons, Fun Results. The Florida Keys Wastewater Assistance Foundation. Key Largo, Florida.

21. Dausman, A.M., Langevin, C.D., & Doherty, J. (2008). Model Sophistication, Parameter Parsimony and Manual Regularization — The Good, the Bad, the Ugly, and the Beauty of Pilot Points. U.S. Geological Survey: National Groundwater Meeting. Denver, Colorado.

22. Dausman, A.M., Doherty, J., Langevin, C.D., & Sukop, M.C. (2008). Quantifying Data Contributions toward Reducing Predictive Uncertainty in a Variable-Density Flow and Solute/Heat Transport Model. MODFLOW and More: Ground Water and Public Policy, Golden, Colorado.

23. Dausman, A.M., Doherty, J., Langevin, C.D., & Sukop, M.C. (2008). Quantifying Data Contributions toward Reducing Predictive Uncertainty in a Variable-Density Flow and Solute/Heat Transport Model. MODFLOW and More. Ground Water and Public Policy.

24. Dausman, A.M., Doherty, J., Hunt, R.J., & Fienen, M. (2008). Model-Independent parameter estimation: Introduction to using PEST. 2nd USGS Modeling Conference. Orange Beach, Alabama.

25. Dausman, A.M. (2008). Fun Model, Fun Lessons, Fun Results. UNESCO Lecture Series. Fort Lauderdale, Florida.

26. Dausman, A.M. & Doherty, J. (2008). PEST-FEST, Using PEST in variable-density modeling: SEAWAT_V4. 20th Salt Water Intrusion Meeting, Naples, Florida.

27. Dausman, A.M., Langevin, C.D., Doherty, J., Sukop, M.C., & Walsh, V. (2007). A Unique Approach to Calibrating a Variable-Density Flow and Transport Model. GSA, Vol. 39, No. 6.

28. Dausman, A.M., Langevin, C.D., Doherty, J., Sukop, M.C., & Walsh, V. (2007). A Unique Approach to Calibrating a Variable-Density Flow and Transport Model in a Carbonate Aquifer. Presented to the Geological Society of America.

29. Dausman, A. M., & Langevin, C. D. (2007). Calibration of a Deep-Well Injection Model. Presented to SEAWAT Training Course. Fort Lauderdale, Florida.

30. Dausman, A.M., Langevin, C.D., & Sukop, M.C.(2007). Simulation of submarine groundwater discharge salinity and temperature variations: implications for remote detection. A New Focus on Groundwater-Seawater Interactions. Presented to XXIV IUGG General Assembly. Perugia, Italy.
31. Dausman, A.M., Langevin, C.D., Walsh, V., & Sukop, M.C. (2006). Modeling the Potential for Plume Migration from a Deep Well Injection Site. Ground Water Summit of the National Ground Water Association. San Antonio, Texas.

32. Dausman, A.M., Langevin, C.D., Walsh, V., & Sukop, M.C. (2006). Modeling the Potential for Plume Migration from a Deep Well Injection Site. Abstract Book of the 2006 Ground Water Summit. National Ground Water Association.

33. Dausman, A.M., C.D. Langevin, M.C. Sukop, & Walsh, V. (2006). Development and Calibration of a Variable-Density Numerical Model of a Deep-well Injection Site near the Southeastern Florida Coast, Eos Trans. AGU, 87(52), Fall Meet. Suppl., Abstract H33D.

34. Dausman, A.M., & Langevin C.D. (2006). Water level, canal stage, and saltwater intrusion in Broward County, Florida. Presented to conference: Global Climate Change: Implications for South Florida's Future.

35. Dausman, A.M. & Langevin, C.D. (2006). Use of Preliminary Numerical Model to Determine Optimal Monitoring Well Location. Presented to Miami-Dade County.

36. Dausman, A.M. & Langevin, C.D. (2006). Fun Model, Fun Lessons, Fun Results. Presented to Florida Department of Environmental Protection's 2006 Wastewater and Underground Injection Control Annual Meeting.

37. Langevin, C. & Dausman, A. (2005). Numerical Simulation of Saltwater Intrusion in Response to Sea-Level Rise: In Proceedings of the Water & Environmental Resources Congress 2005—Impacts of Global Climate Change, Anchorage, Alaska.

38. Dausman, A.M., Langevin, C.D., & Dixon, J. (2005). Conceptual Model for Evaluating Fate and Transport of Deep-Well Injectate at the South District Wastewater Treatment Plant. Presented to Miami-Dade County.

39. Dausman, A.M., & Langevin, C.D. (2005). Water levels, canal stage, and saltwater intrusion in Broward County Florida. Presented to the Technical Advisory Committee for Water for Broward County, Florida.

40. Dausman, A.M., & Langevin, C.D. (2005). Water levels, canal stage, and saltwater intrusion in Broward County Florida. Presented to the South Florida Association of Environmental Professionals.

41. Dausman, A.M., & Langevin, C.D. (2004). Saltwater Intrusion in Broward County. Annual Technical Presentations Meeting-SFWMD/USGS Cooperative Program. Palm Beach, Florida.

42. Dausman, A.M. (2004). Water Quality Modeling in the Everglades: Coupling a QW model with TIME/SICS. Florida International University. Miami-Dade, Florida.

43. Dausman, A.M. (2004). Saltwater Intrusion in South Eastern Florida. Presented to Miami-Dade County: Water and Sewer Authority and Department of Environmental Protection. Miami-Dade, Florida.

44. Dausman, A.M. (2004). Effects of parameters changes on Solute Transport Modeling. Florida International University. Miami-Dade, Florida.

45. Dausman, A.M., and Langevin, C.D. (2003). Saltwater Intrusion in Broward County. Annual Technical Presentations Meeting-SFWMD/USGS Cooperative Program. Palm Beach, Florida.

46. Dausman, A.M., & Langevin, C.D. (2003). Relationship among water levels, canal stage and saltwater intrusion, Southeastern Florida, USA. Second International Conference on Saltwater Intrusion and Coastal Aquifers. Monitoring, Modeling, and Management, Merida, Mexico.

47. Dausman, A.M. (2003). Three-dimensional variable-density modeling using SEAWAT. Florida International University. Miami-Dade, Florida.

48. Dausman, A.M. (2003). Simulating saltwater intrusion in Broward County, Florida. SEAWAT training class. South Florida Water Management District.

49. Dausman, A.M. (2003). Representing Hydrodynamic Dispersion in Saltwater Intrusion Models that Differ in Temporal Resolution. Florida International University. Miami-Dade, Florida.

50. Dausman, A.M. (2003). Issues and Concerns of Saltwater Intrusion in Broward County, Florida. Presented to City of Ft. Lauderdale, City of Hallandale Beach, City of Hollywood, Broward County. Fort Lauderdale, Florida.
51. Dausman, A.M., Langevin, C.D., & Garces, D.G. (2002). Effects of Water-Level Fluctuations on the Movement of the Saltwater Interface in Palm Beach and Broward Counties. Joint meeting between the USGS and South Florida Water Management District. Palm Beach, Florida. March 1, 2002.

52. Dausman, A.M., Easley, D.H., & Stoessell, R.K. (2002). Ground Water Model of the Northeastern Yucatan Peninsula, Mexico, American Water Resources Association, Annual Water Resources Conference, extended abstract.

53. Dausman, A.M., & Langevin, C.D. (2002). Representing Hydrodynamic Dispersion in Saltwater Intrusion Models that Differ in Temporal Resolution. American Water Resources Association, 2002 Spring Specialty Conference: Coastal Water Resources. New Orleans, Louisiana.

54. Dausman, A.M., & Langevin, C.D. (2002). Groundwater Flow and Transport Modeling: Application to Submarine Groundwater Discharge, Coastal Wetland Hydrology, and Deep Well Injection. Joint USGS/NOAA Meeting. Miami-Dade, Florida.

55. Dausman, A.M., & Langevin, C.D. (2002). Representing Hydrodynamic Dispersion in Saltwater Intrusion Models of Different Temporal scales. American Water Resources Association. Spring Specialty Conference: Coastal Water Resources, extended abstract.

56. Dausman, A.M. Saltwater Intrusion in Broward County. (2002). Presented to Broward County Department of Environmental Protection. Fort Lauderdale, Florida.

57. Dausman, A.M. Saltwater Intrusion in Broward County. (2002). DEP Watershed Monitoring Q Meeting. Fort Lauderdale, Florida.

58. Dausman, A.M. (2000). Groundwater Model of the Fresh-Water/Salt-Water Lens in the Northeastern Yucatan Peninsula. Presented to the U.S. Geological Survey. Miami-Dade, Florida.

TECHNICAL REPORTS

1. Dausman, A., et al. (2015). Conocimiento Básico Científico y Técnico necesario para la Evaluación y Gestion de los SAT. In A. Rivera (Ed) Book on Regional Strategy for the Assessment and Management of Transboundary Aquifer Systems (TAS) in the Americas. A UNESCO publication.

2. Dausman, A.M., Langevin, C.D., Thorne, D.T. Jr., & Sukop, M. C. (2009). Application of SEAWAT to Select Variable-Density and Viscosity Problems. USGS Scientific Investigations Report 2009-5028

3. Langevin, C.D., Thorne, D.T., Jr., Dausman, A.M., Sukop, M.C., & Guo, Weixing. (2008). SEAWAT Version 4: A Computer Program for Simulation of Multi-Species Solute and Heat Transport. U.S. Geological Survey Techniques and Methods. Book 6, Chapter A22, 39 p.

4. Dausman, A., & Langevin, C. (2005). Movement of the Saltwater Interface in the Surficial Aquifer System in Response to Hydrologic Stresses and Water-Management Practices, Broward County, Florida: USGS Scientific Investigations Report. SIR 2004-5256.

REGIONAL PLANNING REPORTS

1. Comprehensive Plan Update 2016. Gulf Coast Ecosystem Restoration Council.

2. Dausman, A., et al. (2015). Resources and Ecosystems Sustainability, Tourist Opportunities, and Revived Economies of the Gulf Coast States Act (RESTORE Act) Initial Funded Priorities List. *Gulf Coast Ecosystem Restoration Council*.

3. Dausman, A., et al. (2011). Gulf of Mexico Regional Ecosystem Restoration Strategy. *Gulf Coast Ecosystem Restoration Task Force.*