

PEGEEN HANRAHAN, P.E.

1938 NW 7th Lane, Gainesville, Florida 32603-1104 (352) 665-5939 PegeenHanrahan@aol.com

SCOPE OF EXPERIENCE

Registered Professional Engineer with expertise including land conservation, sustainability and carbon reduction planning, fundraising, non-profit management, urban planning and redevelopment, petroleum site remediation, brownfield redevelopment, stormwater management, and solid and hazardous waste management. Experience includes project and personnel management, non-profit executive leadership, budgeting, non-profit accounting, fundraising, developing and facilitating public decisionmaking processes and training programs, successful grantwriting, political campaigning, political action committee management, all aspects of land acquisition, site evaluation and remedial system design, and service in elective office.

PROFESSIONAL CERTIFICATION AND TRAINING

Registered Professional Engineer in the discipline of Environmental Engineering since 1996. Florida Registration # 50013.

Certified Hazardous Materials Manager at the Masters Level Through 2004, Registration # 5644.

OSHA 40-hr Hazardous Waste Site Safety Training Course, October, 1989. OSHA 8-hr Refresher Course, May 1992; August 1993, August 1994 and December 1995 and 1996, August 2001 and October 2002 and 2003. Excavation and Trenching Certification, 2000.

SIGNIFICANT WORK EXPERIENCE

Mayor of Gainesville, Florida. May 2004 ~Present

Serve as chief elected official for a city of 130,000 residents over 60 square miles, and the home of the University of Florida. Serve as presiding officer of the Commission, which is responsible for policy-level decision making for the municipal government of over 2,200 employees, including a full-service public utility (water, wastewater, electric, gas and telecommunications). Combined annual budgets exceed \$450 million. Chairs include the Audit/Finance and Legislative Committees. Have served as a member of the University Community/Economic Development Committee, the Utilities Committee, the Alachua County Library Governing Board, the Community Redevelopment Agency and the Metropolitan Transportation Planning Organization. Elected to a second term of three years with 73% of the vote.

Senior Vice President of Engineering, Terra-Com Environmental Consulting, Inc. January 2000 ~2005

Responsible for preparation of remedial action plans, development and review of construction documents, and oversight of other engineering tasks for petroleum cleanup sites throughout Florida. Other projects have included website development and grantwriting. For over three years was in responsible charge of all engineering personnel and projects for the firm, which is among the top ten Florida petroleum cleanup consultants in volume of sites managed. Promoted from Vice President in January 2003.

Executive Director, Florida Conservation Alliance. January ~December 2003

Served as chief executive officer for a new affiliate of the Federation of State Conservation Voter Leagues. Responsible for establishing initial managerial, accounting, and programmatic elements for a bipartisan alliance of a 501(c)(3), 501(c)(4) and political action committee focused on creating a conservation majority in Florida. Over \$360,000 in grant funding and donations raised in the first year. Attended extensive training with LCV, Emily's List, and the Federation.

Executive Director, Alachua Conservation Trust, Inc. February 2000 ~February 2003 (Now on Board)

Responsibilities included all managerial oversight of a local non-profit land trust. Projects included implementation of conservation easements, support to local governments on conservation issues, advocacy for land acquisition and restoration, grant writing, decision support system development, and public education. Developed the land selection criteria and implementing resolution for a successful \$29 million land acquisition program in Alachua County. While Executive Director, ACT acquired over 560 acres, obtained over \$100,000 in individual donations and \$2.9 million in grants. Maintained oversight for over 1,500 acres in easements and fee simple land, as well as an 1860's home.

SIGNIFICANT WORK EXPERIENCE (CONTINUED) - PEGEEN HANRAHAN

City Commissioner and Mayor Pro Tem, City of Gainesville. May 1996 ~May 2002 (Term-Limited)
Served as one of five elected officials on the Gainesville City Commission, a Council-Manager form of government. Selected by peers to serve three years as Mayor Pro Tem. Committee assignments included Utilities (Chair), Public Works (Chair), Affirmative Action/Equal Opportunity (Chair), Alachua County Library Governing Board (Chair), Gainesville Community Redevelopment Agency (Chair), North Central Florida Regional Planning Council, and Metropolitan Transportation Planning Organization (Chair). Assumed a primary leadership role for an ambitious brownfield redevelopment, historic depot restoration and rail-trail project on a coal gasification site. Re-elected in 1999 with 68.5% of the vote and broad bipartisan support, endorsed by The Gainesville Sun, The Alligator, Moon Magazine, Sierra Club, and the Gainesville Homebuilder Association. Completed service due to term limits in 2002.

Environmental Consultant in Private Practice. March 1999 ~Present
Projects have included development of all written and visual materials and facilitated learning sessions for "WaterSmart Communities," a training program for Florida elected officials under contract to the St. Johns River Water Management District. Other work included developing and implementing a successful \$80,000 grant from the U.S. EPA for Environmental Justice through Pollution Prevention in Gainesville's urban neighborhoods, developing a strategic plan and management guidance for the non-profit Florida Local Environmental Resource Agencies, assisting the Beldon Fund in evaluating its grantmaking strategy in Florida, and assisting in startup of the Florida Conservation Alliance. Currently focus on work with the Trust for Public Land Conservation Finance Program in Florida.

Environmental Engineer, University of Florida Center for Construction and Environment, M.E. Rinker School of Building Construction, College of Architecture. July 1997 ~March 1999
Responsibilities included research, writing, and teaching in areas of construction and demolition waste reduction, sustainable development, green building, deconstruction, brownfield redevelopment, community sustainability and greening of higher education. Wrote or co-wrote over \$300,000 in successful grant applications.

Environmental Professional Engineer, Alachua County Environmental Protection. May 1996 ~July 1997
Primary responsibilities included reviewing remedial action plans and contamination assessment reports associated with petroleum contaminated sites. Additional responsibilities were related to brownfield redevelopment issues, hazardous waste management and pollution prevention.

Hazardous Materials Program Supervisor, Alachua County Environmental Protection Department. December 1993 ~ May 1996
This position included supervisory, technical review, budgetary, public speaking and media relations responsibilities for a program with an annual operating budget of \$965,000 and ten permanent staff members. Major responsibilities were associated with enforcement and administration of the Alachua County Hazardous Materials Management Code, the Toxic Roundup Program and the FDEP Tanks Compliance and Petroleum Cleanup Programs. Projects included review of construction and closure plans, oversight of inspections of regulated facilities, review of documents related to remediation of contaminated sites, comprehensive planning consultation, ordinance drafting, and technical support associated with landfill issues. Frequently lobbied the Florida Legislature on behalf of local environmental programs.

Environmental Engineer, Hazardous Materials Management Program, Alachua County Environmental Protection Department. April 1992 ~December 1993
Responsibilities included supervising design and implementation of programs associated with facility registration and fee payment, inspections, compliance, and data management. This position also provided experience and training associated with household hazardous waste collection, hazardous materials emergency response and the State of Florida Small Quantity Generator Verification Program.

Graduate Teaching Assistant, University of Florida Department of Environmental Engineering. January ~April 1992
Responsibilities included grading exams, student counseling, and helping to lead classroom discussions for a course entitled "Hazardous Waste Management." Approximately 75 graduate and undergraduate Environmental Engineering students were enrolled.

Graduate Research Assistant, University of Florida Department of Environmental Engineering. January 1990 ~April 1992
Major research concerned improving stormwater and leachate management practices at Florida landfills. This work was funded by the Florida Center for Solid and Hazardous Waste Management. Research concerning cost estimating for water supply system expansions was completed for the Southwest Florida Water Management District.

SIGNIFICANT WORK EXPERIENCE (CONTINUED) - PEGEEN HANRAHAN

Associate Engineer, Environmental Science and Engineering, Inc. August ~December 1989

Projects included development of closure plans for solid and hazardous waste facilities, design of leachate collection system components, and hazardous waste treatability design studies. Named Engineering Employee of the Year, 1989.

Undergraduate National Science Foundation Fellow, University of Florida Department of Environmental Engineering. March 1988 ~April 1989

Research focused on advanced methods of coliform detection in secondary wastewater effluent.

Undergraduate Research Assistant for the University of Wisconsin Environmental Awareness Center, Madison, Wisconsin. May ~August 1987

Research focused on examination of the Wisconsin Driftless Region in order to evaluate its suitability as a potential site for establishment of a UNESCO Biosphere Reserve.

Engineering Assistant for the firm of Blum, Schumacher and Associates, Inc., Civil, Structural and Environmental Engineers. June, 1983 ~August 1984 and June ~August 1985

Responsibilities included proposal and report preparation, and environmental regulations research (RCRA, CERCLA, FIFRA, TSCA).

Library Page and Library Assistant, Santa Fe Regional Library/City of Gainesville. 1982 ~1986

Responsibilities included patron assistance, card catalog maintenance, checkout, book shelving, book repair, outreach.

POLITICAL TRAINING AND EXPERIENCE

Alachua County Delegate to the Florida Democratic Convention, 1995, 1997, 1999, 2002, 2003. Guest of the DNC at the Democratic National Convention in Boston, 2004. Delegate for Hillary Clinton in 2008.

Volunteer on Numerous Political Campaigns: Jimmy Carter Presidential Re-election, 1980; Mondale/Ferraro (with the UF College Democrats), 1984; Dukakis/Bentsen (with the UF College Democrats), 1988; Clinton/Gore, 1992 and 1996; Gore/Lieberman in 2000; Kerry/Edwards in 2004; Barack Obama in 2008. Examples of efforts: Kerry/Edwards, 2004 - Local Spokesperson; speaker at three rallies with Kerry (Jacksonville), Edwards (UF Campus), and Mrs. Edwards. Provided welcome for Michelle Obama Rally, 2008. Blogger for the Gainesville Sun from the Convention. Numerous interviews with the Gainesville Sun, TV20, the Independent Florida Alligator and others.

Local Elections include Pegeen Hanrahan for City Commission (Candidate), 1996/1999 and for Mayor, 2004/2007; Bruce Delaney for City Commission, 1998; Warren Nielsen for City Commission, 2000 and 2003; Bruce Delaney for Florida House, 2000; Alachua County Forever, 2000 (Fundraising, Strategy); John Barrow for City Commission, 2002. Perry McGriff Re-election, 2002; Dave Newport for County Commission, 1998 and 2002; Robert Hutchinson for County Commission, 1998 and 2002 (Letters Coordinator); Rodney Long for County Commission (Strategy). Citizens for Equal Opportunity (Co-Chair/Deputy Treasurer), 2002, Thad Altman for the Florida House, 2003 Special Election (Get Out the Vote Coordination, Strategy), Better Parks/Better Roads, 2004 (Steering Committee), Wild Spaces/Public Places, 2008 (Strategy, Mail Program).

Graduate of the Environmental Leadership Institute of the League of Conservation Voters, 2003.

Completed Emily's List Political Opportunity Program Training, 2003.

Graduate of the Federation of State Conservation Voter Leagues Boot Camp, 2003.

Vice President of the Board, Women for Wise Growth Political Action Committee, 2002-03. Organized direct mail independent expenditures for the PAC.

Elected by the Membership to the Executive Committee of the Suwannee-St. Johns Group of the Sierra Club, 2002. Assisted with candidate endorsements, and organizing phone banks to membership of over 1100.

Co-Chair and Deputy Treasurer of Citizens for Equal Opportunity, a Political Action Committee that successfully advocated passage of a public referendum to create a Charter Office of Equal Opportunity for the City of Gainesville, 2002.

SPEAKING ENGAGEMENTS (PARTIAL LIST) – PEGEEN HANRAHAN

- Speaker, The Urban Age Institute, "Sustainable City Finance," New York Academy of Sciences, January, 2010.
- Speaker, by Invitation of the White House, U.S. Center in Copenhagen at COP15 Local Climate Solutions, Dec 2009.
- Speaker, the Senate Presidents' Forum (U.S. State Senate Presidents) on Renewable Energy, Berlin, Germany, July 2009.
- Speaker, The Business of Green, Jacksonville, October, 2008, "Greening a City."
- Speaker, The Climate Communities, Tarrytown, NY, September, 2008, "Energy Efficiency Initiatives in Gainesville."
- Speaker, Governor Charlie Crist's "Serve to Preserve" Climate Change Summit, Miami, July, 2008.
- Speaker, Mayors' Innovation Project, January 2008, "Referenda Dos and Don'ts."
- Speaker, International Economic Development Council, 2007, "Building on a City's Strengths."
- Testified to the U.S. House of Representatives Select Committee on Energy Independence and Global Warming, with Mayor Richard Daley of Chicago and Mayor Tom Potter of Portland, Oregon, in Washington, DC, June, 2007.
- Graduation Speaker, Gainesville High School, June, 2004.
- Speaker, Florida Section of the American Planning Association, October 2004, "Planning in Gainesville."
- Speaker, University of Florida Anti-Racism Coalition Conference, October 2004 "A Question of Race."
- Speaker, Temple University Mayor's Technology Summit, September 2004 "Use of Technology During Hurricanes."
- Speaker, Leadership Florida Annual Meeting, July 2004, "Mayors' Panel."
- Moderator, Florida Local Environmental Resources Agencies, June 2004, "Florida's Water Future."
- Speaker, Gainesville Area Innovation Network and Leadership Gainesville, June 2004, "A Vision for Gainesville."
- Speaker, National Town Builders Association, May 2004, "New Urbanism in Gainesville."
- Speaker, Florida Green Building Council, May 2004, "Green Building and Sustainability in Local Government."
- Speaker, Florida Local Environmental Resources Agencies, June 2003, "Water Resources in Florida."
- Speaker, Global Environmental Management Institute, April 2003, "Sustainable Solutions in Gainesville and Beyond."
- Speaker, Florida Brownfields Conference, September 2002. "Environmental Justice Projects."
- Keynote Speaker, Florida Free Speech Forum, September 2001. "Visioning Gainesville in the Year 2020."
- Plenary Speaker, Florida Land Trust Network, June 2001. "Where Environmental Justice and Land Conservation Meet."
- Plenary Speaker, Global Planning Begins at Home – Martin County Florida. "Environmental Justice, Gentrification, Infill and Land Conservation." February 2001.
- Plenary Speaker, Arizona Council of Governments Rural Summit, January 2000. "Growth Management in Florida."
- Panelist, "Faces of Race 2000: A North Florida Perspective," WUFT-TV Channel 5, April 2000.
- Keynote Speaker, Gainesville Area Chamber of Commerce, and August 1999: "The Best of Gainesville."
- Speaker, Florida League of Cities Annual Conference, August 1999: "WaterSmart Communities."

SPEAKING ENGAGEMENTS (CONTINUED) – PEGEEN HANRAHAN

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Speaker, Florida Sustainable Communities Network Workshop, July 1999: "Gainesville Transportation Concurrency Exception Area Program: The Land Use/Transportation Link."

Keynote Speaker, The Susan B. Anthony Dinner, August 1999: "Women in Politics."

Speaker, Florida Association of Counties Annual Conference, June 1999: "Water Management in Florida."

Speaker, Florida Sustainable Communities Network Workshop, May 1999: "Sustainability In Gainesville."

Speaker, Florida Historic Preservation Trust Annual Meeting, May 1999: "Redevelopment in Gainesville."

Speaker, Women's Leadership Conference, March 1999: "Women in Elective Office."

Speaker, Florida Rails-to-Trails Conference, October 1998: "Design Solutions to Transportation Problems."

Plenary Speaker, Florida Local Environmental Resources Association Annual Conference, June, 1998: "Sustainability Indicators for Florida Communities" and in August 2001 "Environmental Grant writing."

Keynote Speaker, Welcoming Reception, UF Law School Environmental Law Conference, 1997.

Speaker, Florida Local Environmental Resources Association Annual Conference, June, 1995: "One Stop Inspections and Making the Most of the Data Through GIS: A Case Study of Hazardous Materials Management."

Paper Presented at the Florida Environmental Expo, October 1994: "Construction and Demolition Debris Disposal Issues - A Local Government Perspective."

Paper presented at the Sierra Club Making Less Garbage Conference, October 1993: "Source Reduction and Reuse of Construction and Demolition Debris as an Alternative to Landfill Disposal."

Paper presented at the American Society of Civil Engineers 18th National Water Resources Conference, May 1991: "A Decision Support System for Water Supply Costing."

Testified by Invitation to the U.S. House of Representatives Select Committee on Energy Independence and Global Warming, June 19, 2007, with Mayor Richard Daley of Chicago and Mayor Tom Potter of Portland.

Testified before the Congressional House Subcommittee responsible for Environmental Appropriations, May 1997 and May 1999.
Testified by invitation before the Florida Senate Natural Resources Committee, April 1995.

BOARD MEMBERSHIP AND LEADERSHIP POSTIONS

President of the Florida League of Mayors, 2008-09. Member of the Board, 2006-2010.

Board Member and Member of the Executive Committee, Florida League of Cities, 2009-10.

Member of the Board, LeRoy Collins Institute of Florida State University, 2008-2010.

Member of the Board, Reuben Askew Institute, University of Florida, 2009-2011.

Member and Secretary of the Board, ICLEI-USA: Local Governments for Sustainability, 2009-2011.

Member of the Board of the Mayors Innovation Project, 2005 – Present.

Member of the Board of Alachua Conservation Trust, 2003 – Present.

Appointed by Governor Charlie Crist to the Statewide U.S. Census Complete Count Committee, 2009-2010.

Appointed by Governor Charlie Crist as a member of a Technical Working Group on Climate Change, 2008.

LEADERSHIP POSTIONS (CONTINUED) - PEGEEN HANRAHAN

Chair of the Ad Hoc Committee for Equal Opportunity, Appointed by the Gainesville City Commission and selected as chair by the membership, 2003.

Co-host of "Magic Community Talk," a weekly talk show on Magic 101.3, an African American FM radio station.

Member, Tau Beta Pi Engineering Honor Society. Alumni Sponsor for the Florida Alpha Chapter at the University of Florida College of Engineering, 1997 - 2006.

Member, the Board of the Gateway Girl Scout Council in Jacksonville 1997 - 2004; Nominating Committee to 2006.

Member of the Board of Sustainable Alachua County, 2002 - 2005.

Member of the Board, Healthy Communities Initiative (Sponsored by Shands Hospital), 2001-2006.

Member of the Board, Northeast Florida Section of the Air and Waste Management Association, 2002-2003.

Member, County Charter Review Commission, Appointed by the Alachua County Commission, 1999-2000.

Chosen Neighborhood Representative to University of Florida's Town Gown Task Force, Appointed by UF President Charles Young, Selected by the Council of University Neighborhood Associations, 2002.

Member of the Capital Campaign Committee, Council for Economic Outreach, 2001.

Member of the Board of the Friends of Ring Park, 1998 - 2002.

Member of the Board, Gainesville Area Chamber of Commerce, 1998 - 1999.

Member, North Central Florida Local Emergency Planning Committee, 1995-96.

Appointee, Florida Department of Environmental Protection Construction and Demolition Debris Task Force, 1994-95. Successfully advocated in committee and before Legislative Committees for improved regulatory requirements.

FELLOWSHIP AND SEMINAR COMPLETION

Resource Team Participant, Florida Public Officials Design Institute at Abacoa, April 2005.

Completed the Mayors Institute on City Design, Charleston, South Carolina, 2005.

Completed Negotiations Training at the Kennedy School of Government at Harvard University, 2002.

Senior Fellow, Environmental Leadership Program, 2000-Present.

Graduate of Leadership Florida, Class XX, 2001-2002, and Leadership Gainesville Class XXII, 1995.

Graduate of Leadership Gainesville, a program of the Gainesville Area Chamber of Commerce, 1995.

PUBLICATIONS

Hanrahan, P. 2000. *Environmental Ambassadors: Promoting Environmental Justice Through Pollution Prevention*. Training Materials for an EPA-Funded Grant Project. Published by The Alachua County Environmental Protection Department, Gainesville, FL.

Hanrahan, P. 1999. *WaterSmart Communities: Tools for Decisionmakers*. Training Materials for Elected & Appointed Local Officials, Published by St. Johns River Water Management District, Palatka, FL.

Hanahan, P., Kibert, C., and Bosch, G. 1998. *Greening the University of Florida*, Proceedings of the International Sustainable Development Research Network, Leeds, England.

PUBLICATIONS (CONTINUED) – PEGEEN HANRAHAN

Hanrahan, P. 1994. *Construction and Demolition Debris Disposal Issues - A Local Government Perspective*. Proceedings of the Florida Environmental Expo, Tampa, FL.

Hanrahan, M.E. 1992. *Qualitative and Computational Methods for Evaluating Leachate and Stormwater Management Practices at Florida Municipal Solid Waste Landfills*. Master of Engineering Thesis, University of Florida, Gainesville, FL.

Hanrahan, M.E., J.P. Heaney, and K. Watson. 1991. *Decision Support System for Water Supply Cost Estimating*. Proceedings, ASCE National Conference on Water Resources Planning and Management, New Orleans, LA.

HONORS AND ASSOCIATIONS

Named a "Woman of Distinction" by Santa Fe College, 2009.

Recognized for Outstanding Public Service by the Alachua County Coalition for the Hungry and Homeless, 2009.

Named "Woman Who Makes a Difference" by the Gateway Girl Scout Council, 2005.

Chosen Outstanding Female Democratic Elected Official in Alachua County, 1997, 2006.

Honored by the Gainesville City Commission by Unanimous Resolution, May 2002 – By naming "Pegeen's Pond" in a downtown brownfield redevelopment and stormwater management project, known as the Depot Park Site.

Profiled by National and Regional Publications Including The Drum Major Institute Online (2008), Grist Online (2007), The Nation (2006), and Florida International Magazine (2005).

Honored by Women for Wise Growth for Outstanding Contributions to the successful Alachua County Forever Campaign for a Land Acquisition Bond Referendum, 2000. Served as a primary fundraiser, strategist, and spokesperson, and developed a scientific, spreadsheet-based land selection process and authorizing resolution while under contract to Alachua County.

EDUCATIONAL BACKGROUND

Master of Engineering, Environmental Engineering, University of Florida, May, 1992. Thesis entitled "Qualitative and Computational Methods for Evaluating Leachate and Stormwater Management Practices at Florida Municipal Solid Waste Landfills."

Bachelor of Arts in Sociology, University of Florida, December 1989. Degree conferred with honors.

Bachelor of Science in Engineering, Environmental Engineering, University of Florida, August 1989. Degree conferred with honors.

Associate of Arts, University of Florida, June 1986. Degree conferred with high honors.

American Water Resources Association Outstanding Student Award, Florida Section, 1990. Environmental Science and Engineering, Inc. Outstanding Achievement Award, Engineering Division, 1989. Florida Graduate Scholar, 1990-92. National Merit Scholar, 1984-1988, Florida Academic Scholar, 1984-1988, College of Engineering Academic Scholarship, 1988-1989, Florida Air Pollution Control Association Scholarship, 1988.