

**RESUME of PETER ANDERSON for
SHORT-TERM 11th DISTRICT CITY COUNCIL VACANCY**

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I have lived in Madison for the past 46 years, and in 1991 was the alder for the 11th District. I wasn't able to stay the whole term because my recycling business at the time became a bidder for providing recycling service for the city. I had thought that would be no problem if I didn't vote on the matter, but the City Attorney advised that the applicable law was very strict and neither could I could serve on the Council while bidding.

But, I did go through the full orientation and served long enough, and have been in the political world of Madison for enough decades, to know the ropes and to be able to hit the ground running (and I no longer have that business nor am doing any future business with the City).

Also, during that time, Paul, who was Mayor then too (two cycles ago), appointed me in 1992 to the 2020 Dane County Transportation Task Force run under the aegis of WDOT, where I, along with then County Supervisor for the Monroe Street neighborhood, Roberta Leidner, pushed hard to reallocate the highway funds intended for a North Beltline (along with the West Beltline, Highway 12 and a second South Beltline, which would induce the creation of a circular city around the lakes, to a light rail system through the City.

In my time in Madison, I founded Wisconsin's Environmental Decade in 1970, now called Clean Wisconsin, which I ran for 20 years, and later in 2000 founded Dane Dances! to foster multi-racial and ethnic opportunities for the community to come together and have fun, now in its 17th year, having grown from 400 at a dance on the Monona Terrace rooftop in summers to last year more than 5,000 at each dance.

Also, in 2011, after returning from the first civil disobedience action opposing the tar sands Keystone XL pipeline in front of the White House and spending three days in jail with Bill McKibben and other luminaries like Gus Speth, who once chaired the President's Council on Environment Quality, I and other returnees founded the Madison chapter of 350.org, where I have led the successful effort to convince the Dane County Zoning Committee and Board to demand that Enbridge pipeline company put up clean up insurance before expanding tar sands oil transport through Dane County.

That said, having been on the Council before, I see the main job in this holdover period in more prosaic terms to establish contact with the rich trove of neighborhood associations in the 11th to insure that their vital interactions with city government continue uninterrupted; to reach reasoned fact-based judgments on any economic development projects that come up; and, if time and occasion permit, to add to the City's efforts to reduce its carbon footprint and contribute its share to the goals of the Paris Treaty. When I was the alder for the 11th, and quite the opposite of districts like the 4th, there weren't many individual constituent complaints to respond to, but, conceivably that may have changed in the intervening 25 years.

In terms of education, I graduated with a BS in economics from Cornell in 1968 and picked up a MS in solid waste planning and organization from the UW in 1991. I am married for, as of this July, 25 years, with three step daughters, a son, two incredibly cute grandkids, and a home in the wonderful Crestwood Neighborhood.

I have no intention to run for the upcoming full term as alder from the 11th in Spring 2017 and formally commit in writing not to do so.

If you'd like a more formal vitae, one is attached.

Peter Andersson



Vitæ of Peter Anderson

▣Background

Born, 1947, in Washington, D. C. area, and raised in New York City.

▣Education

Undergraduate degree from Cornell University with a baccalaureate in labor economics; masters of science degree in land resource economics and industrial organization in the solid waste industry from the University of Wisconsin-Madison.

▣Employment Career

- ▶Founded statewide public interest organization, Wisconsin's Environmental Decade in 1970 and led it, over the next 20 years, to become the largest and most effective group in the state, growing from 50 to 200,000 members and from an annual budget of \$20,000 to \$1.1 million. There he focused in first decade on energy policy and, the second, on recycling issues in the eighties.
- ▶Co-founded a full service recycling business, RecycleWorlds, in 1989 which purchases, processes and markets recyclable material for end users. He currently directs RecycleWorlds Consulting which provides consulting services to communities developing recycling programs, to businesses evaluating effects of recycling on their markets, and to state and national government agencies of recycling policies.
- ▶Lecturer for University of Wisconsin-Madison Consumer Sciences Department in 1989 and 1991 on the consumer movement.
- ▶Visiting Lecturer for University of Wisconsin-Madison Institute for Environmental Studies in 1990 on trends in environmental issues.
- ▶Senior Lecturer for University of Wisconsin Department of Agricultural Economics from 1990 - 1995 on recycling economics, a course which won an award for the most innovative course offering from the North American Association of Summer Sessions.
- ▶Founded a waste industry research center, the Center for a Competitive Waste Industry, in 1997, which investigates issues in the waste industry in furtherance of maintaining competition.

■ **Boards and Commissions**

- Associated Recyclers of Wisconsin Legislative Committee, Member
- Citizens Utility Board, Board Member
- Climate Action Reserve, Compost Workgroup Member
- Compost Recycling Network, Chairman
- Legislative Council Recycling Committee
- Legislative Council Solid Waste Committee
- Dane County 2020 Transportation Commission, Member
- Department of Natural Resources Advisory Committee on Municipal Recycling Grants, Member
- Department of Consumer Protection Advisory Committee on Environmental Labeling, Member
- Department of Natural Resources Advisory Group on Effective Recycling Program
- Criteria
 - Department of Natural Resources Advisory Group on PETE Recycling
 - Department of Natural Resources Advisory Committee on Landfill Leachate Collection Lines
 - Judicial Conduct Advisory Committee of the Supreme Court of Wisconsin, Member
 - Legislative Council Utility Condemnation Committee, Member
 - Legislative Council Rate Setting Committee, Member
 - Madison City Council, Alderman
 - National Recycling Coalition Full Cost Allocation Subcommittee, Member
 - National Recycling Coalition, Board of Directors
 - National Recycling Coalition, Chairman, Policy Committee
 - National Recycling Coalition, Chairman, Landfill Group
 - Sierra Club, National Zero Waste Committee, Member
 - United States Delegation to the Organization of Economic Cooperation and Development, International Conference on Extended Producer Responsibility, Member
 - Wisconsin Council on Recycling Subcommittee on Construction & Demolition Debris, Member
 - Wisconsin Council on Recycling Subcommittee on Construction & Demolition Debris, Member
- Wisconsin State Radioactive Waste Review Board, Board Member
- Wisconsin Supreme Court Office of Lawyer Regulation, Committee Member

■ Technical Publications

“Bottle barrage won’t halt PET’s march,” *Waste News* (February 4, 2002).

“Can’t We All Just Get Along? Plastic Recyclers Say It’s Possible,” *BeverageWorld* (June 2001) (lead author, co-author, Donna Stusek)

“Cash Flow/Smash Flow: The Industry’s Cash Flow Story in the Balance,” *Solid Waste Digest’s Executive Review* (2005)

“Compaction's Role in the Recycling Vehicle of the Future,” *Recycling Times* (July 11, 1995).

“Consolidation and Recycling,” *MSW Management* (June 2001) (lead author, co-authors Judi Gregory, Michael Jacobson, Gary Liss, Eric Lombardi and Peter Montague)

“Debunking the Two Fleet Myth,” *Waste Age* (October 1995) (lead author, co-authors George Dreckmann and John Reindl).

“The Eastern Merger Story,” *Waste News* (September 6, 1999).

“Endgame! — Consolidation and Competition in the Solid Waste Industry,” *MSW Management/Elements 2000 Issue* (December 1999).

“Everything You Wanted to Know About Measuring Recycling Effectiveness...But Were Afraid to Ask.” *RecycleWorlds Monograph*, 8 pages (1993).

“Everything You Wanted to Know About Newspaper Animal Bedding...But Were Afraid to Ask.” *RecycleWorlds Monograph*, 14 pages (1990).

“Everything You Wanted to Know About Waste Composition Studies...But Were Afraid to Ask.” *RecycleWorlds Monograph*, 128 pages (1994).

“Glass Compaction: Defining the Possibilities,” *Resource Recycling* (May 1997).

“How to Measure Recycling Effectiveness,” *Recycling Coordinator* (December 1993).

“Keys to the Temple: A Contrarian View on Consolidation’s Prospects,” *Solid Waste Digest’s Executive Review* (2004)

“The Impact of Waste Industry Consolidation on Recycling,” *MSW Management* (June 2001) (lead author, co-authors, Joan Edwards, Eric Lombardi, Michael Garfield and Peter Montague).

“The Impact of Light Compaction on Curbside Recycling Collection,” *Resource Recycling* (May 1996).

“Improving the Efficiency of Curbside Recycling Collection,” *Resource Recycling* (April 1994).

“Is Composting Getting a Fair Shake in EPA Landfill Bioreactor Analysis?,” *BioCycle* (April 2001) (lead author, co-author, Michael Alexander).

“JOT' It Down: a Plastics Recycling Proposal,” *Wastelines* (November 1990).

“Making Waste Sorts Easy,” *MSW Management* (January 1996).

- “Mergers in the Waste Industry: How Greater Route Densities Impact Collection Efficiency,” *MSW Management* (September/October 1999).
- “Minimum Sustainable Price for Recycled PET,” *Beverage World* (June 2001) (lead author, co-author, Donna Sustek)
- “Newspaper Recycling: the Animal Bedding Market,” *Resource Recycling* (March 1991).
- “Newsprint Mills and Recyclers at the Crossroads,” *Recycling Times* (May 4, 1998).
- “A New Way to Measure Recycling Effectiveness,” *Resource Recycling* (April 1993) (lead author, co-authors John Reindl and John Strasma).
- “New York City Transfer Station Plan Promising But Too Narrow,” *Waste News* (December 23, 2002).
- “Owning and Operating a MRF: the Inherent Public and Private Economic Advantages,” *MSW Management* (May/June 1993) (lead author, co-author John Strasma).
- “Plastics Next Frontier,” *Resource Recycling* (October 1993).
- “Recycling Newspapers into Animal Bedding,” *Environmental Decisions* (December 1990).
- “Plastic Bottle Project: Redesigning for Recycling,” *BioCycle* (July 1995) (lead author, co-authors Tom Rattray and Scott Kelly).
- “The Role of Cities in Plastics Recycling,” *Environmental Decisions* (October 1990) (lead author, co-author Steven Brachman).
- “Seeking a Solid Landing: Rethinking Current Landfill Regulation by Evaluating Alternative Disposal Methods,” *Environmental Protection Magazine* (March 2001) (co-author Clifford Case).
- “Stopping Glass Contamination at the Source,” *Resource Recycling* (September 1998)(lead author, co-authors Richard Braddock and Kevin Hardie).
- “Sorting through the 'garbage': a New Way to Measure Recycling Effectiveness,” *Resource Recycling* (April 1993) (lead author, co-authors John Reindl and John Strasma).
- “Vertical Integration Comes to Recycling,” *Resource Recycling* (September 1994) (lead author, co-author Tom Rattray).

■Invited Presentations

“Methods for Diverting Yard Waste.” Paper presented at the University of Wisconsin-Extension Engineering Department Recycling Conference, Madison, 1989.

“The Next Frontier for Plastics.” Paper presented at the National Recycling Congress, San Diego, 1990.

“Making Plastics Recycling Work for Cities.” Paper presented at the National League of Cities 67th Annual Congress, Houston, 1990.

“Developing Markets for Recycling.” Paper presented at a Manufacturing and Commerce Association Conference on Wisconsin's Solid Waste Debate, Madison, 1990.

“The Choice Between Bags and Bins in Curbside Collection Programs.” Paper presented at Fourth Annual Associated Recyclers of Wisconsin Conference, Stevens Point, 1991.

“Modeling Interactive Effects of Recycling and Disposal.” Paper and Computer Demonstration for the Fourteenth Annual Madison Waste Conference, Madison, 1991.

“Challenging Conventional Wisdom in Curbside Collection.” Paper for the Tenth National Recycling Congress, Milwaukee, 1991.

“Money Saving Collection Options.” Invited Paper for the Fifth Annual Associate Recyclers of Wisconsin Conference, Green Bay, 1992.

“Measuring Recycling Results.” Invited Paper for the Sixth Annual Association of Recyclers of Wisconsin Conference, “Making Recycling Work,” Oshkosh, 1993.

“New Paths for Efficient Collection of Recyclables,” Invited Paper presented at Extension Conference on Cost Effective Collection of Recyclables, Madison, 1993.

“New Ways to Evaluate Recycling.” Invited Paper for the World Recycling Conference, “Helping You Close the Loop,” Baltimore, 1993.

“New Innovations to Slash the Cost of Collecting Recyclables,” Invited Paper for the Solid Waste Association of North America 31st Annual International Solid Waste Exposition, San Jose 1993.

“Going Beyond the Limitations of Legislation,” Invited Paper to Wisconsin Consumer Packaging Council's Symposium and Planning Session, Madison, 1993.

“How to Characterize the Composition of Solid Waste,” Invited Paper to the Seventh Annual Association of Recyclers of Wisconsin, Recycling in Wisconsin: It's Working!, Eau Claire, 1994.

“A Contrarean View of Bag vs. Bin Based Recycling Systems,” Invited Paper to the Extension Conference on Cost-Effective Collection of Recyclables and Solid Waste, Madison, 1994.

“State Government's Role in Restructuring Plastics Recycling,” Invited Luncheon Speaker, Quarterly Meeting of the Northeast Recycling Council of the Council of State Governments, Philadelphia, 1994.

“Making Collection of Recyclables More Efficient,” Invited Paper, National Recycling Congress, “Jump Into the Mainstream,” Portland, 1994.

“How Plastic Bottle Redesign Will Improve Municipal Revenues,” Invited Paper, *BioCycle* 25th National Conference, Washington, D. C., 1995.

“How to Redesign Collection Systems” and “New Innovations in Plastics Recycling,” Invited Papers, Pennsylvania Recycling Conference “Recycling: Redesign for Success,” Harrisburg, 1995.

“Improved Plastic Market Prices Through Redesigns,” Invited Paper, Environmental Industry Associations *Waste Expo '95*, Chicago, 1995.

“New Ways to Improve Collection Efficiency,” Invited Paper, Illinois Recycling Association Conference “Expanding Horizons,” Chicago, 1995.

“Improving the Economics of Plastics Recycling,” Presentation, PennState National Satellite Downlink, *Plastics Recycling: Meeting the Demand*, 1995.

“Making Collection More Efficient,” Presentation, Associated Recyclers of Wisconsin, “Recycle: Catch the Wave,” Milwaukee, 1996.

“Light Compacting Recyclables,” Presentation, National Recycling Congress, “Revitalizing America’s Future,” Pittsburgh, 1996.

“Minimum Content Laws Today,” Presentation, Associated Recyclers of Wisconsin, “Bein’ Green,” Appleton, 1997.

“New Innovations in Curbside Collection,” Presentation, North Carolina Recycling Association, Asheville, 1997.

“Making Plastics Recycling Sustainable,” Invited Paper, National Recycling Congress “Recycling is Getting Hotter,” Albuquerque, 1998.

“What Consolidation in the Solid Waste Industry Means for Recycling,” Invited Paper, National Recycling Congress “Recycling is Getting Hotter,” Albuquerque, 1998.

“Cities and Improving Plastic Bottle Design for Recyclability,” Invited Paper, US Conference of Mayor’s Annual Summit, Denver, 1998.

“Plastic Beer Bottles: Working Together,” Invited Paper, Bev-Pak Americas ‘99, Fort Lauderdale, 1999.

“The Impact Solid Waste Industry Mergers on Recycling,” Invited Paper, Rose Institute for State and Local Government Conference on Managing Waste in Southern California, Los Angeles, 1999.

“Consolidation and Recycling,” Invited Paper, National Recycling Coalition, Cincinnati, 1999.

“Virgin Subsidies and Recycling,” Invited Paper, National Recycling Coalition, Cincinnati, 1999.

“Making Plastics Recycling Viable,” Recycling Council of Ontario, London, 1999.

“Recycler’s Concerns: a Marketing Headache or Technological Challenge,” Invited Paper, Pack Expo, Las Vegas, 1999.

“How Local Recycling Programs Can Work Constructively With the Brewery Industry in Order to Develop a Recycle-Friendly Plastic Beer Bottle,” Invited Paper, Nova-Pack Americas 2000, Orlando, 2000.

“Plastics — One Word, Many Issues,” Invited Paper, Associated Recyclers of Wisconsin and Solid Waste Association of North America Conference and Exposition, Wisconsin Dells, 2000.

“Addressing New Challenges in Plastics Recycling,” Invited Paper, Ohio Department of Natural Resources, 20th Anniversary Conference, Cleveland, 2000.

“Industry Consolidation in California,” Invited Paper, California Resource Recycling Coalition, Sacramento, 2000.

“How Virgin Material and Disposal Subsidies Impact Recycling,” Invited Paper, Recycling Association of Minnesota’s Forum on Subsidies for Material Use and Disposal, Minneapolis, 2000.

“The Impact of Consolidation on Expanded Recycling Goals,” Invited Paper, Minnesota Environmental Initiative’s Refocus on Waste Management, St. Paul, 2000.

“The Failure of Subtitle D Landfills and Composting New Opportunity,” Invited Paper, 31st Annual *BioCycle* National Conference on Composting & Organics Recycling ... UNLEASHING THE POWER, St. Paul, 2001.

“Consolidation and Recycling,” Invited Paper, California Resource Recycling Association 2001 Conference, Imagine a World Without Waste, Pasadena, 2001.

“Bioreactors and Recycling,” Invited Paper, California Resource Recycling Association 2001 Conference, Imagine a World Without Waste, Pasadena, 2001.

“Landfills and Bioreactors,” Invited Paper, 20th Annual National Recycling Congress, 2001: A Recycling Odyssey, Seattle, 2002.

“The Future of Recycling and Landfilling, Keynote Speech, Colorado Recycling Association, Denver, 2002.

“Bioreactor Landfills: Point, Counterpoint,” Invited Paper for Plenary Session, U.S. Composting Council: Advances in Composting, Las Vegas, 2003.

“A Modest Proposal: How Research on Bioreactors Needs to be Improved,” Invited Paper for Plenary Session, EPA Workshop on Bioreactors, Arlington, 2003.

“The Opportunities for Dramatic Increases in Diversion: Bioreactors vs. Expanded Composting,” Invited Paper for Associated Recyclers of Wisconsin, Wisconsin Dells, 2003.

“Recyclers Face the Next Generation Barrier Bottle,” Invited Paper for the Take It Back: Stewardship in the New Economy, Alexandria, 2003.

“The Recycler’s Perspective on Shrink Sleeve PET Bottles” and “The Recycler’s Perspective on Barrier and Tinted PET Bottles,” Invited Papers at European Plastics News Conference on Barrier PET Packaging and Shrink Sleeves, Brussels, 2004.

“The Myth of Post-Closure Care,” Invited Paper for Annual Meeting of the Association of State and Territorial Solid Waste Management Officials, Savannah, 2004.

“Day of Reckoning: Protecting California Taxpayers from Looming Landfill Crisis. Monograph, 184 pp.

“Landfill Gas to Energy Examined,” Invited Paper for the BioCycle Conference, Madison, 2005.

“From Beneath the Ground,” Invited Paper for the 9th Annual Landfill Methane Outreach Program, Baltimore, 2006.

“The Landfill Gas Hoax,” Invited Paper for the Northern California Recycling Conference, Recycling Update ‘06, Oakland, 2006.

“Landfills and Climate Change,” Invited Paper for the Grassroots Recycling Network, Devon (MA), 2009.

“Beyond Recycling: Composting Food Scraps and Soiled Paper,” Invited Paper for the U.S. Composting Council, Orlando, 2010.

■Expert Testimony

National Solid Wastes Management Association v. Meyer, Case No. 94-C-0603-S, U.S.D.C. W.D. Wis., expert testimony on costs of recycling the factual conclusions of which were adopted by the trial court (December 1994).

In the Matter of the Feasibility Report Submitted by BFI Waste Systems of North America for the Proposed Lake Area Landfill Southwest Expansion, Town of Sarona, Washburn County, Wisconsin. WI Dept. Of Natural Resources Case No. IH-03-13 (March 2004).

Johnson d/b/a Medical Disposal Services v. BFI Waste Systems, Case No. 03CV-0028DAK, U.S.D.C.U.C.D., expert testimony on anti-trust issues in the medical services industry (2008)

Waste Industries v. North Carolina, expert testimony on the validity of the state statute restricting size and location of new landfills (2010).

■Popular Publications

"Scrappy Says," newspaper recycling advice column for the *Madison Capital Times*

"Scrappy Says," television recycling advice feature for Madison CBS affiliate WISC-TV

“Guns, Germs and Peels,” Recycling Blog Column for Waste360

■Clients

American Family Insurance (analysis of need for solid waste facility)

American Plastics Council (characterization of plastic recycle stream)

California Integrated Waste Management Board (analysis of recycled plastic bottle performance)

Central Bottling Company (Israel Coca-Cola) (preliminary feasibility study of recycled content in PET bottles)

Citizens Against Lake Area Landfill (testimony on need for a landfill)

CityForest Corporation (fiber supply analysis)

City of Industry, CA (economic analysis of Puente Hills Transfer Station)

City of Madison, WI (economic analysis of collection alternatives)

City of Madison, WI (analysis of compacting recycle vehicles for purchase)

City of Janesville, WI (development of curbside recycling programs)

City of Seattle, WA (advice on collection strategies)

Dane County, WI (characterization of municipal waste stream and assessment of recycling effectiveness)

Dane County, WI (follow-up characterization of municipal solid waste)

Environmental Protection Agency (national conference between industry and cities on recommendations for designing plastics for recyclability)

Environmental Protection Agency (national conference between confederation of states and industry to implement recommended designs for recyclability)

Environmental Protection Agency (best practices manual for expanded composting programs)

First Brand Corporation (economic analysis of bins versus bag receptacles)

Forest Products Laboratory (economic analysis of plastic/paper composites)

Glass Packaging Institute (research into factors related to glass breakage)

Institute for Local Self Reliance (analysis of collection issues for the District of Columbia)

Institute for Local Self Reliance (advice on EPA Publication, Cutting the Waste Stream in Half)

Interlocken, Ltd. (development of waste minimization plan for 964 acre office park outside Boulder, Colorado)

International Brotherhood of Teamsters (analysis of waste industry and structure)

Lands' End Direct Merchants (advice on packaging issues and corporate recycling effort)

Madison Area Technical College (advice on recycling curriculum)

Munz Apartments (development of apartment recycling program)

National Association for Plastic Container Recovery (collection of plastic with light compacting vehicles)

New York City Office of Public Advocate (competitive factors affecting carter industry)

New York State Office of Recycling Market Development (plastic recycling)

Pennsylvania Department of Environmental Protection (plastic recycling markets)

Placon Corporation (confidential study on recycling issue)

The Pleasant Company (advice on packaging issues)

Portage County (analysis of success of past recycling and recommendations for future)

Racemark International (development of plan to recycle automobile floor mats)

Recycling Market Development Board (survey and analysis of small quantity plastics recycling programs)

Recycling Market Development Board (survey of local government's buy recycle practices)

Recycling Market Development Board (research to develop compatibles plastic caps)

Recycling Market Development Board (waste composition analysis of 1-7 plastic programs)

Recycling Market Development Board (field test of home storage of old newspapers during market downturns)

Saint Paul Neighborhood Energy Consortium (analysis of recycle collection options and impact of lessening of competition on the prices charged for solid waste services)

Saint Paul Neighborhood Energy Consortium (analysis of demonstration projects of different collection options)

SC Johnson (analysis of feasibility of film recycling)

Solid Waste Association of North America (characterization of glass steam at various stages of collection and processing)

Solid Waste Recovery Research Program (research on redesigning plastics closures for recyclability)

Solid Waste Recovery Research Program (research on benefits of redesigned glass bottles to use micro- thin coating instead of pigmentation for coloration)

Solid Waste Recovery Research Program (national conference between confederation of states and industry to implement recommended designs for recyclability)

Solid Waste Recovery Research Program (research on the sources of and remedies for glass contamination)

St. Paul Neighborhood Energy Consortium (analysis of strategies to reduce recycle collection costs)

St. Paul Neighborhood Energy Consortium (analysis of impact of waste industry consolidation on the ability of the Twin Cities area to meet its recycling objectives)

Total Compliance Management (investigation of impact of landfill acquisition on competition in California)

Traex (research on recycled resin markets)

Utah Attorney General (investigation into anti-competitive issues in the medical waste industry)

W. T. Rogers Company (advice on landfill siting issues)

Wisconsin Department of Administration (report on new markets for secondary paper)

Wisconsin Department of Justice (expert court testimony on costs of recycling)

Wisconsin Department of Natural Resources (report on plastics markets)

Wisconsin Department of Natural Resources (analysis of collection strategies)

Wisconsin Department of Natural Resources (forecast of future market failures and development of variance rules)

Wisconsin Department of Natural Resources (analysis of the use of compaction in recycle collection)

Wisconsin Department of Natural Resources (development of compression molding processing for plastic tailings)

Wisconsin Department of Natural Resources (mid-course evaluation of recycling effectiveness)

Wisconsin Department of Transportation (development of rest area recycling program)

Wisconsin Department of Transportation (evaluation of effectiveness of wayside recycling program)

Wisconsin Department of Transportation (follow up study of recycling effectiveness at rest areas)

Wisconsin Department of Transportation (study of liter, its quantity and composition, on roadsides)

Wisconsin Department of Transportation (cooperative market analysis)

▣ Awards

Audubon Society

Capital Community Citizens Orchid

Center for Public Representation Outstanding Citizen

Environmental Protection Agency Outstanding Citizen

National Awards Council for Environmental Sustainability

Sierra Club

