

Dr. Kenneth Henwood Award

2012 Call for Nominations



National Hydropower
Association

Table of Contents

Introduction	3
Dr. Kenneth Henwood: A Biography	3
Criteria for Nominations	4
Submitting a Nominee	4
Announcement of the Winner	4
Questions	5
Past Honorees	5
2011 – Charles Alsberg.....	5
2010 – Selim Chacour	5
2009- Dave Youlen	6
2008 – W.B. “Bill” Smith	6
2007 – Mike Akridge	6
2006 – Ron Corso	7
2005 – Dan E. Jarvis.....	8
2004 - Jerry Sabattis.....	8
2003 - Julie Keil	9
2002 - John J. Devine	10
2001 - Nathaniel “Nat” Willis Washington	10
2000 - A. Wayne Elkins.....	10
1999 - Don Clarke.....	11
1998 - Leslie Eden & Carl Vansant	11
1997 - Larry Wimer	11
1996 - Gordon Marker	12
1995 - Wayne Rogers	12
1994 - Carol H. Cunningham and Brian K. Billinson, co-winners	12
1993 - Mark Sundquist.....	13
1992 - John McMahan	13
1991 - Gail Greely.....	13

Introduction

The Dr. Kenneth Henwood Award is the National Hydropower Association's most prestigious individual award to recognize life-time achievement in the hydropower industry. Those who choose to work for the hydropower industry spend their careers preserving and improving upon a unique and wonderful resource. Among those dedicated and caring individuals are some who provide leadership, courage and strength that have made a difference for the industry as a whole. Dr. Kenneth Henwood, a developer and lover of the hydro resource, possessed these attributes. The award was created in 1990 and honors this unique individual, and importantly, pays tribute to those dedicated and caring individuals who have given so much of themselves to hydropower and the hydropower industry. The award is the industry's highest honor and is presented to those who have brought great leadership, dedication and integrity to hydropower in the spirit of its namesake, Dr. Henwood.

Dr. Kenneth Henwood: A Biography

Kenneth Henwood was born in Kansas City, Missouri and grew up in San Jose, California. He received a bachelor's and master's degree in Civil Engineering and a doctorate in Environmental Science from the University of California at Davis. Henwood founded Henwood Energy Services Inc, a consulting firm based in Sacramento, California that specializes in licensing and relicensing hydropower projects. Today, the firm is led by his brother, Mark, who has remained active in hydro licensing and development.

Ken was a strong believer in hydropower as an environmentally preferable energy source. At the young age of 45, he died of injuries suffered from a fall while working on plans for a plant in the mountains near Georgetown, California. He is well remembered by those individuals who had the good fortune of meeting and working with him.

Henwood spent a great deal of time working with the Federal Energy Regulatory Commission. Ron Corso was head of the hydropower licensing division at that time and describes Henwood as "very committed to hydro development" and as a person who "went about the business of developing hydro projects with an intensity, dedication and a passion for seeing his work become a reality." Reflecting on the career of this dedicated lover of hydro, Corso said "Henwood never wavered or let obstacles deter him from his passion; he became successful because he truly believed in what he was doing."

NHA former President Gail Greely once said that Henwood's degrees in engineering and environmental science allowed him to both design projects and to intelligently supervise environmental study work. She said of him, "He could do it all; I have never known anybody like Ken before, and I never will again."

Criteria for Nominations

The Dr. Kenneth Henwood Award is presented to an individual within the hydro industry who exhibits:

- Dedication to hydropower as an energy technology;
- Persistence in the face of institutional obstacles;
- Appreciation and understanding of the relationships among project engineering, environment and economics;
- A strong commitment for fair dealing and plain speaking; and
- Uncommon energy, enthusiasm, and excitement as a leading force in the industry.

Submitting a Nominee

To nominate an outstanding hydropower professional for the Dr. Kenneth Henwood Award:

Submit, in writing, why your nominee deserves to be the 2012 Dr. Kenneth Henwood Award recipient. You should succinctly discuss how the person meets each of the five criteria above.

E-mail your nomination to the Dr. Kenneth Henwood Award Committee Chair by Wednesday, January 20, 2012.

Kirby Gilbert (kirby.gilbert@mwhglobal.com)
Chair, Dr. Kenneth Henwood Award Committee
MWH

Nominations can also be submitted by contacting the other members of the award committee: Chuck Alsberg (chuck@nahydro.com), Carol Goolsby (csgoolsby@dukeenergy.com), or Marc Gerken (mgerken@amppartners.org).

Announcement of the Winner

The Dr. Kenneth Henwood Award Winner will be announced during the upcoming 2012 NHA annual conference, "The Future of Energy is Clear". The conference is scheduled April 16-18, 2012 at the Capitol Hilton Hotel in Washington, DC. Visit www.hydro.org for details on the conference.

Questions

If you have any questions regarding the Henwood Award program, please do not hesitate to contact NHA Henwood Committee Chair at , or NHA's Executive Director Linda Church Ciocci at 202.682.1700 ext. 22.

Past Honorees

2011 – Charles Alsberg

Chuck Alsberg has made significant contributions to improving and expanding small hydropower plants both here in the United States and abroad. In addition to his tireless efforts on behalf of the industry as a past President of NHA, he has forged a strong path on behalf of sustainable and reliable small hydropower, been a leader in NHA's Small Hydropower Council, and served not only on the NHA board of directors, but has been an active leader within his own regional association, We are indebted to his pioneering spirit, his constant enthusiasm, and endless promotion of the benefits of hydropower.

Alsberg is a licensed professional engineer who received his engineering degree from the University of Missouri at Rolla. In 1978 he co-founded North American Hydro and has dedicated himself and his career to the acquisition, restoration and operation of vintage hydro plants. Today North American Hydro owns and operates 43 hydropower facilities in the Midwest and is generally recognized as the leading independent hydropower producer in the region.

2010 – Selim Chacour

Selim Chacour has dedicated his more-than-40-year career not only to pioneering computer technology for hydro turbine designs, but also to the design of thousands of hydropower turbines and managing hydropower manufacturing facilities. After rising through the engineering ranks and providing executive leadership at Allis-Chambers, Chacour was the principle founder of American Hydro in 1986. As President, he has led it from a small entrepreneurial enterprise to one of the industry's leading turbine manufacturers. Chacour has been credited with industry advancing mechanical and hydraulic engineering concepts that profoundly influenced hydroelectric turbine manufacturing in the U.S. and increased production of hydroelectric power around the world. Among his contributions at American Hydro was the development of advanced technology for building runners and turbine components that upgraded hundreds of older existing turbines resulting in higher efficiencies, capacities and extended life.

Chacour received his engineering degree from Cairo University and is a registered Professional Engineer in Pennsylvania. He was elected to the prestigious U.S. National Academy of Engineering in 2009. In his acceptance speech, Chacour gave credit to his family and close colleagues for supporting his success and expressed his conviction that “only in America” could this have happened.

2009- Dave Youlen

Dave Youlen served as the National Hydropower Association's president from 2006 to 2007 at a point when both industry leaders and policymakers were just beginning to understand the role hydropower must play in an integrated approach to energy, climate, and economic policy. Dave described this period as a "crucial time of NHA's realignment and achievement."

Dave championed hydropower as a compelling solution to the converging national issues of energy independence, climate change, and environmental stewardship, while maintaining electric system reliability.

A licensed professional engineer who received his bachelor of science in civil engineering from Rensselaer Polytechnic Institute, Dave spent more than 35 years working on the development, management, and operation of hydropower facilities and other renewable energy resources. In his work at Brookfield Renewable Power, Youlen focused on the development of pumped storage facilities.

2008 – W.B. "Bill" Smith

W.B. "Bill" Smith is a Professional Civil Engineer, specializing in hydrology, hydraulics and hydropower.

Born and raised in Auburn, New York, Bill graduated from the SUNY at Morrisville in 1968 with an AAS in Mechanical Technology. He subsequently earned a BS in Civil Engineering from the University of Missouri at Rolla.

After graduating in 1974, Bill accepted a six-month project position with a Tulsa consulting firm. He stayed for over 27 years, rising to become Executive Vice President at Benham-Holway Power Group. Bill's involvement with hydropower began with the first "all-American" hydropower project at Lawrence, Massachusetts. He subsequently worked on hydropower projects on the Arkansas River, Mississippi River, Red River, Ohio River, and many smaller streams throughout the United States. In addition, Bill has been involved in the identification and evaluation of hydropower projects in over 26 countries, completing developments in the Dominican Republic and Guatemala.

In 2000, Bill launched his own consulting firm, specializing in all aspects of the hydropower business as well as general dam and floodplain projects. Bill continues to be an active member of the National Hydropower Association. He is currently Chair of the Oklahoma Floodplain Managers Association and is active in his church.

Bill has authored and published many hydropower articles, provided testimony to Congress, and made presentations to hydropower groups and environmental associations.

2007 – Mike Akridge

Mike Akridge, retired after more than 30-years in the hydropower industry, was the general manager of hydropower for Southern Company.

“I can think of no other more deserving – he is a gentlemen, a passionate supporter of this industry, and has spent his career promoting the benefits of this wonderful resource. He has been a leading force in this industry, and this association,” said John Devine, chair of the 2009 Henwood selection committee.

Akridge is responsible for providing leadership and general management for Alabama Power and Georgia Power hydroelectric facilities, including activities related to operation, maintenance, and safety and the hydro support organization. He was previously the manager for hydropower licensing.

Akridge is an NHA past president. He is a member of the U.S. Society of Dams and the Hydro Issues Group of the Edison Electric Institute. He has a bachelor of science degree in civil engineering from the University of Alabama, and an MBA from the University of Alabama at Birmingham.

“I appreciate the honor,” Akridge said after accepting his award at the president’s luncheon. “To be recognized by my peers in the industry is a truly humbling experience, especially when I consider all those who were recognized before me. “

2006 – Ron Corso

Ronald Corso, a 48-year veteran of the hydropower industry, is a Senior Project Manager at Mead & Hunt, where he has been since 1995.

“When it comes to dedication to hydropower, Ron’s career and enthusiasm for this clean renewable resource is unmatched,” said Michael A. Murphy, chair of the 2006 Henwood selection committee. “His uncommon energy and commitment to hydropower is genuine.”

In 1995, after a 37-year career, Corso retired from the Federal Energy Regulatory Commission (FERC). Although his final position was Director-Division of Dam Safety and Inspections, during his almost four decades of service he had— at one time or another—supervised every facet of FERC’s hydropower program. When he retired, it was noted that he had worked for more than half of all of the Chairman that served at the FERC (and its predecessor, the Federal Power Commission), which is quite a feat considering the Commission began in 1920.

Corso was one of the principal players in developing FERC’s licensing regulations and polices, and was the principal architect of its dam and public safety regulations. An author of more than 75 presentations, he is a sought after expert on hydropower issues. The United Nations lists him as an expert on dam safety, and while serving on the St. Lawrence and Niagara Boards of Control for almost 18 years, he advised the International Joint Commission on management and control of storage and flow in the Great Lakes system.

Currently, at Mead & Hunt, he works with the same hydro owners that he met during his years at the Commission. He assists them with helping navigate the complexities of relicensing and also gives advice on development, focusing on dam safety, public safety, licensing, compliance, and headwater benefits.

2005 – Dan E. Jarvis

Dan E. Jarvis, president of High Valley Hydropower Consulting and former manager of AmerenUE's Osage/Bagnell Dam Hydro-Electric Power Plant, spent the last 33 years helping to improve, grow, and promote the hydropower industry. He served the hydropower industry in many roles including chairman of the Edison Electric Institute's Hydraulic Power Committee (which now resides at NHA) and as a member of the Board of Directors for the National Hydropower Association. He managed pumped storage, run-of-river, and impoundment hydroelectric projects.

"Like Ken Henwood, Dan Jarvis exemplifies the best characteristics of the great people in our industry," said John Suloway, chairman of the selection committee. "He's a modest, soft-spoken man who lets his actions speak for him. He's an innovator both on the technical side of hydro as well as the aspects of our business that deal directly with the public."

Through his strong leadership, Jarvis initiated modernization programs at Ameren's hydropower plants, including automation, digital governors, SCADA systems for gathering and analyzing real time data, solid state excitation, and more efficient water wheels. Despite initial opposition, automation was implemented with minimal impact on personnel.

In the early 1990's, residents living near Lake of the Ozarks approached Jarvis with concerns about a growing trash problem along the lake's 1,150 mile long shoreline. Almost immediately, he initiated a volunteer cleanup program named "Adopt-the-Shoreline", modeled after the successful "Adopt a Highway" program. Since the project's inception in 1993, which started out with 100 volunteers, it has grown to more than 1,000 individuals who annually remove thousands of cubic yards of debris from the shoreline. Jarvis was also instrumental in the acquisition and preservation by AmerenUE of historic Wilmore Lodge and the creation of a museum that highlights hydropower's role in the development of the local community and environmental preservation.

Jarvis has also been an excellent ambassador for hydropower, promoting its clean air, renewable, and domestic benefits. He has been interviewed numerous times for newspapers, and has appeared on television and radio to discuss the value of hydropower. He also maintained a strong relationship with local schools and led school-age children on many educational tours of the power plants.

2004 - Jerry Sabattis

Jerry Sabattis, veteran of the largest "class of '93" hydropower relicensings, received the lifetime achievement Dr. Kenneth Henwood Award in 2004. At the time of his acceptance, Sabattis was the Hydro Licensing Coordinator for Brascan Power New York, formerly Reliant Energy. Today Jerry is a consultant with Kleinschmidt Associates.

Sabattis worked for Niagara Mohawk Power Corporation in the field of hydro project licensing and regulatory compliance for more than 25 years prior to Niagara Mohawk's transfer of its hydropower

assets to Orion Power New York in 1999. In February 2001, Orion Power merged with Reliant Energy, which merged with Brascan this year.

During his career, Sabattis has been involved with preparation of 35 FERC license applications. Included among these is “Niagara Mohawk’s Class of ‘93” Hydro Relicensing Program which Sabattis has managed since its inception in 1985. This was the largest Class of ‘93 relicensing program in the nation comprising eleven licenses covering 32 individual hydro developments.

Mr. Sabattis has long been active in the National Hydropower Association where he has served on the Board of Directors and held the office of Vice-President. He also is an active member of the NHA Regulatory Affairs Committee, which he chaired from 2002 to 2003. He has long been active in hydro industry efforts to reform the hydro licensing process. In 1997, in support of legislative reform, he testified before the United States Senate Subcommittee on Energy and Natural Resources – Committee on Energy and Natural Resources.

“Jerry has a passion for hydropower,” said John Suloway, chair of the 2004 selection committee. “It is simply but powerfully illustrated by his 30 years dedicated to the industry. His passion goes beyond his work in New York. He has been a regional and a national leader for hydro.”

2003 - Julie Keil

Julie Keil is the director of hydro licensing and water rights at Portland General Electric. She is responsible for renewing the federal licenses of four hydroelectric projects and for addressing all company water rights issues. Keil graduated cum laude with a Bachelor of Arts degree in history from the University of Minnesota and received a juris doctorate from the Northwestern School of Law at Lewis & Clark College in Portland, Ore.

Ms. Keil served as NHA president from 1997 to 1998 and previously as president of the Northwest Hydro Association. While serving as NHA president, she testified twice before Congressional Committees. She also testified in 2001 before the Senate Energy Committee and most recently, she appeared before the House Energy and Air Quality Subcommittee on hydro relicensing reform.

Ms. Keil received the 2003 Dr. Kenneth Henwood Award for her continued dedication to the hydro industry by her active involvement in every major national initiative focused on reforming the hydro relicensing process and furthering the cause of sustaining hydro power as the nation’s leading renewable energy technology.

Said Andy Sims, chairman of the selection committee, “Julie’s commitment to fair dealing and plain speaking is exhibited in all of the many corporate and industry activities with which she has been involved. She is one of the most progressive activists in the industry and she is considered by her colleagues to be an excellent communicator and listener. Julie uses her keen intelligence to develop creative solutions to very difficult problems. When this intelligence is combined with her powerful speaking abilities, our industry is favored with a unique individual.”

2002 - John J. Devine

John Devine is currently with HDR|DTA. He has over three decades of diverse experience in the planning, licensing, design, and construction of hydro facilities. He began his career with the U. S. Bureau of Reclamation in Durango, Colorado, as a Hydraulic Engineer.

In 1978, John joined EC Jordan Company of Portland, Maine and started-up their hydropower practice, eventually co-founding his own firm in 1988, Northrop, Devine & Tarbell, Inc. The partners sold the firm to a division of Duke Energy in 1997. Mr. Devine and his partners have since purchased the company.

Devine has worked on a wide variety of hydro projects across the entire country in his career including design of new projects, upgrade, and relicensing.

John has served on the Board of Directors of the National Hydropower Association and held many posts including serving as the Association's President from 1998 to 1999. He is a registered Professional Engineer, and holds a Bachelor of Science degree in civil engineering from Union College in Schenectady, New York.

2001 - Nathaniel "Nat" Willis Washington

Nat Washington is a rare individual who secured economic opportunities for a rural county, and with it, the livelihood of thousands of people over the last four decades. As counsel for Grant County Public Utility District, Nat Washington was instrumental in gaining the approval and financing for Priest Rapids and Wanapum hydroelectric projects. The projects reflect his vision and drive that have provided millions of Northwest families and businesses with low-cost, clean and renewable electricity.

In 1947, when the Grant County PUD had a few thousand customers and annual revenues of less than a million dollars, their proposal to build a dam at Priest Rapids was considered an impossible task. Retained in 1948, Washington was undaunted. He defended Grant PUD's rights to proceed in dam construction and went on to recommend and prepare condemnation proceedings that later allowed the PUD to acquire the Priest Rapids Dam site.

Mr. Washington also fought to secure the necessary bond underwriting and provide for Grant's ability to finance Priest Rapids and Wanapum dams. His negotiations and settlement with the Wanapum Band of Indians who lived at the Priest Rapids dam site led to a relationship of mutual respect between both parties that continue to this day.

2000 - A. Wayne Elkins

A. Wayne Elkins, a registered Professional Engineer and a native of Fitzgerald, GA, was recognized for his substantial engineering achievements, his genuine love of hydropower technology, and for his deep and longstanding commitment to the advancement of the hydropower industry. Wayne holds a Masters of Science in Civil Engineering with a major in Hydraulics and a Bachelor of Civil Engineering, both from Georgia Tech. He is a 31-year veteran of Southern Company and has served in numerous capacities in various industry and professional organizations.

Wayne served as the chairman of the board and president of the Hydro Research Foundation, a member of the Edison Electric Institute's Hydropower Task Force and Hydro Issues Group. He is also a past president of the National Hydropower Association, served six years on its Board of Directors, and is the past president of the Georgia Society of Professional Engineers (GSPE). He is also currently a member of the National Society of Professional Engineers.

Now retired, Wayne served as the Manager of Hydro Engineering at Southern Company in Atlanta, Georgia, and was involved in the licensing of 4 new hydro projects, the re-licensing of 14 existing hydro projects, the design and construction of 3 major hydro projects, the surveillance and monitoring of 19 hydro projects, and the review and assessment of hydro projects in 10 foreign countries and 8 states in the United States.

1999 - Don Clarke

Donald H. Clarke is an attorney at The Law Offices of GKRSE. He was recognized for his representation of hydropower interests in licensing, relicensing and legislative issues.

Clarke has extensive legal and policy experience in federal regulation of the electric, hydropower, co-generation, and natural gas industries. His clients include electric utilities, municipalities, irrigation districts, independent developers, consultants, investors, and others involved in the construction of electric generating projects.

Prior to joining private practice, Clarke had a distinguished service at the Federal Energy Regulatory Commission where he served 15 years with distinction, including as the senior legal advisor to the Chair.

He served as NHA's General Counsel for two decades and remains General Counsel Emeritus.

1998 - Leslie Eden & Carl Vansant

Leslie Eden and Carl Vansant, formerly publisher and editor-in-chief respectively of HCI Publications, were the recipients of the eight annual Dr. Kenneth Henwood Award. HCI publications was the owner and sponsor of both the HydroVision and Waterpower Conferences, and both the HydroReview and HydroReview Worldwide magazines

"No one embodies the meaning of the Kenneth Henwood Award better than Leslie and Carl," said Awards Chair, Michael Murphy of Central Maine Power Company. "The criteria fit them to a 'T'. Through their work, they reach every corner of the industry, impacting hydropower from an international, environmental and technological perspective."

1997 - Larry Wimer

Larry Wimer received the Henwood award posthumously following his death from cancer in August 1996 at the age of 49. Wimer earned a degree in Fish Hatchery Management from the University of Idaho. In 1972 he joined the Idaho Department of Fish and Game and worked until 1981. In 1982, he became the Fisheries Program Coordinator for Idaho Power and remained in that job until his promotion to Relicensing Manager in 1989. Wimer was the first to be designated Manager of Relicensing at Idaho

Power and one of the first relicensing managers in the U.S. He saw his job as one of developing, implementing and supporting consistent strategies for legislative, regulatory, and environmental affairs.

Wimer also incorporated the area of public affairs into the relicensing department. Spreading the message of hydropower became one of his responsibilities. That included speaking at schools and in other public forums in Idaho Power's service territory, to educate people about the benefits of hydropower as a clean, renewable energy source. In addition to his work with Idaho Power, Wimer also served on NHA's board of directors, its Task Force for Relicensing Reform, and its Regulatory Affairs and Legislative Committees. He was also an officer and a director of the Northwest Hydroelectric Association (NWhA).

1996 - Gordon Marker

Gordon Marker received the award posthumously, dying in the crash of his single-engine plane in 1994. A co-founder of Essex Hydro Associates in Massachusetts, Marker was active in developing renewable energy projects. During the oil-crises era, Marker stepped to the forefront to become a leader for the emerging business of independent hydro development. He continued his efforts for more than 15 years, making his mark in the renewable energy field, developing hydroelectric and other renewable energy plants and helping to diversify today's hydro industry. He led the efforts to redevelop the Lawrence-Hydroelectric Project, which was originally developed by The Essex Company in the mid-1800s.

Although Marker's first hydro projects came on line in the late 1970s, his debut into the hydroelectric arena actually came a number of years before. As a professor of economics at several eastern universities, Marker published numerous articles on urban affairs and alternative energy development. Working with the Harvard MIT Joint Center for urban studies in the 1960's, he served as a technical advisor to the Venezuelan government and authored a landmark analysis of the effects of the Guri hydroelectric project on that region's economy.

Marker was also instrumental in working for changes in hydroelectric policy at a national level. Together with a small group of industry representatives he formed the National Alliance for Hydroelectric Energy, the predecessor to NHA, and became its first president.

1995 - Wayne Rogers

Wayne Rogers, founder and president of Synergics Energy Development Inc., has been developing hydropower plants for more than two decades. He has lead efforts to develop projects throughout the world. Roger's activities in support of hydro include a year as president of NHA in 1991-1992; he served on NHA's board of directors, as well as the chair of its International Committee. Rogers was instrumental in building the International program which later became the U.S. Hydropower Council for International Development. In addition he served as the hydropower representative for former U.S. Energy Secretary Hazel O'Leary's foreign trade missions on energy.

1994 - Carol H. Cunningham and Brian K. Billinson, co-winners

Carol Cunningham, principal of Cunningham Resources, Inc., has been involved in the licensing of more than 50 hydro projects over 20 years, including the 1,500-MW Summit Pumped-Storage Project. She is

regarded as one of the hydro industry's most skillful navigators of the project licensing and development process. An engineer with a master's degree from the Massachusetts Institute of Technology, Cunningham has been working in the hydro industry since the late 1970s, and formed a new company called Cunningham Resources. Cunningham, former executive vice president of CHI and chief executive officer of Summit Energy Storage Inc., was successful in negotiating agreements among a diverse mixture of environmental, civic, economic, and other interest groups to obtain a license for the Summit Energy Project without formal challenge. It was the first pumped-storage plant licensed in the U.S. that was not sponsored by a utility, but unfortunately, due to a decrease in the demand for energy it was never built.

Brian Billinson conceived and directed the Niagara Mohawk Power Corp's successful legal opposition to the New York State Department of Environmental Conservation's ("DEC") use of the review process authorized under Section 401 of the U.S. Clean Water Act. Billinson joined the legal staff at Niagara Mohawk in July 1989, after receiving his law degree from Syracuse University in New York and serving three years as an associate in a private law firm in Syracuse. NHA honored Billinson for his success in challenging the DEC's position that its review of hydro projects under the Clean Water Act can include application of state laws on a wide variety of issues raising the question of establishing a dual licensing scheme.

1993 - Mark Sundquist

Mark Sundquist served as president of STS Hydropower Ltd., which operated numerous small hydro plants throughout the U.S. Among other achievements, Sundquist is recognized for his design and development of a modernized revision of the rim/drive turbine originally developed by L.F. Harza.

1992 - John McMahan

John McMahan is a retired manager of Grant County Public Utility District No. 2 in Ephrata, Wash. During his tenure as manager of Grant County from 1982 to 1992, the PUD was nationally recognized for its innovations and investments in water conservation and fish and wildlife protection. McMahan served on the NHA board of directors and was a strong supporter of NHA's efforts to educate policymakers and the public about the benefits of hydro.

1991 - Gail Greely

Gail Greely is widely recognized for her work to simplify the process of collecting and presenting information required in the FERC licensing process. She also is known for her effective advocacy of hydro outside the industry and served as President of NHA from 1990-1991. She testified on behalf of the hydro industry on numerous occasions before House and Senate Committees urging reform of the hydro licensing process. Known for her energy, creativity and powerful voice, she was a highly effective advocate. Greely, a friend of Dr. Henwood, was the first to be recognized under the award created by the board in 1990. A former attorney with Pacific Gas and Electric Company, Greely and her partners founded Pacific Hydro Consulting Group in 1988 to assist developers and operators in preparing for FERC licensing and other regulatory proceedings. In 1994, Greely sold her company and became an independent consultant.