A New Look For NJAWWA
By Carrie Feuer

And doesn't it look spiffy! In January 2004, the NJAWWA Board of Trustees voted to "brand" our Section as part of a national AWWA effort. History - In late 2001, AWWA embarked on a mission to create a more effective, unified look and identity (i.e. branding) for the Association. Working with Monigle Associates, a comprehensive branding strategy was developed. The response to this initiative was extraordinary.

The AWWA leadership and staff rallied behind the positioning and visual representation as The Authoritative Resource for Safe Drinking Water. Not only has AWWA branded but any Section who wants to brand may also do so on a voluntary basis. To assist sections, AWWA has agreed to develop their logo and full array of graphic templates. This way, the Association, both on the national and section level, can have a more unified feel and look across America and the world.

The new look is presently being rolled out and will be reflected throughout our website, conference and seminar brochures, and correspondence.

Carrie Feuer is a Senior Project Engineer with Metcalf & Eddy and the Secretary-Treasurer of NJAWWA.

NJAWWA Plans Riot Event
By Chris Olson

The upcoming Presidential Election has inspired the NJAWWA’s Young Professionals to schedule an event that is something a little different from its previous track record. We are taking it to the streets of New Brunswick, so to speak. You can leave your softball bats and tear gas at home, because we are heading to Brunswick, so to speak. You can leave your softball bats and tear gas at home, because we are heading to

Take out your pencil, as you are reading this, and write this on your calendar in the space marked Friday, November 19, 2004: “Stress Factory Comedy Club for Pat Coleff, 6:30 PM.” O k, great. Now that we've gotten that out of the way, I’ll share with you what the critics are saying about the upcoming event. When I asked the lovely Nicole Willey if she had a quote for my article, she said, “Wasn’t the article due yesterday?” Moving on, I asked the always controversial Pat Coleff if he was planning on having a good time. “I expect the show to be fun and exciting, as long as I can…,” Cole exclaimed at the very moment my pen ran out of ink. I hate to leave everyone hanging on Patrick’s quote, but I guess you’ll just have to show up and find out what he’s up to.

So sign up by contacting chair-woman-extraordinaire Lindsey Lento, llento@njwater.com and thanks for reading my article. This show is going to be so great that you better be there, or you better be dead… or in jail. And if you’re in jail - break out!

Chris Olson is a Staff Engineer with Schoor DePalma.

Annual Financial Summary for New Jersey Section
By Carrie Feuer

I am pleased to present to you a pie chart summary of the 2003 – 2004 income and expenditures for the Section. While income totaled $250,000, expenditures totaled $218,000. The budget year ran from July 1, 2003 to June 30, 2004. The total budget for 2004 - 2005 is $301,000.

Carrie Feuer is a Senior Project Engineer with Metcalf & Eddy and the Secretary-Treasurer of NJAWWA.
In tradition of past section directors, I will attempt, in this issue and in future issues of Pipeline, to keep you informed of major topics being addressed and of initiatives being undertaken by AWWA on a national level. As current information about AWWA activities is readily available on the AWWA website, some of the information contained herein may occasionally fall under the heading “Old News”. For this I apologize in advance.

I would like to thank outgoing Director Bill Hutchinson for his outstanding representation of the New Jersey Section in the past three years, for his time and patience in indoctrinating me and for his wonderful introduction at the June Board Meeting.

New Directors orientation was held on July 21st – 22nd at AWWA’s main office in Denver. Presentations were made by President Katie McCain, President Elect Andy Richardson and Executive Director Jack Hoffbuhr. All new Directors toured the AWWA, AWWARF and Water for People offices and were briefed by department heads as to the function of each operating unit.

The strategic plan was presented in revised (and final) form to the Board at the June Meeting. It will go before the board in January for action. During the strategic planning process, feedback from the membership indicated that the governance and structure of AWWA needs to be simplified and more efficient. Therefore, one of the goals of the plan is to review the AWWA Governance, Council, and Committee Structure. To this end, on September 30, 2004, President McCain issued a memorandum appointing an Ad Hoc committee for this purpose.

The Water Utility Council (one of seven AWWA councils) is undertaking a “State of the Industry” survey. It will be conducted on an annual basis beginning in January 2005. An article on the survey will appear in the October Journal AWWA and a full report will be published in the December Journal AWWA.

The next Board of Director Meeting will be held on January 15th – 16th in San Diego, California. (good choice) I will be reporting on the results of that meeting in the next issue of Pipeline.

If anyone has questions concerning AWWA National, I can be reached at (973) 912-2518.

Rich Russo is a Vice President with Hatch Mott MacDonald and the NJAWWA International Director.

On Tuesday, August 10, 2004, the New Jersey Advisory Committee on Water and Wastewater Operator Training approved its first distance education program: the AWWA Online Institute.

The EPD committee worked with National AWWA’s Educational Services Division to help in this endeavor. Elizabeth Allen-Hatcher, American Water Works Association former Education Services Specialist – Certification has written to thank John Civardi, Frank Falco, and Mike Furrey for all of the support the EPD committee provided to this program while AWWA was seeking approval. Stay tuned for more information regarding distance learning.

John Civardi is an Associate with Hatch Mott MacDonald and Chair of the Education and Professional Development Committee.

Reminder

All water systems serving a population of 3,301 to 49,999 must complete or update their Emergency Response Plans within 6 months of submitting their Vulnerability Assessments, but no later than December 31, 2004. A copy of the ERP Certification should be sent to the NJDEP Bureau of Safe Drinking Water as well as EPA.
**NJAWWA at the Races**

By Brian F. Carr

The sun didn't shine on Oceanport, New Jersey on July 24, 2004. A low gray overcast was the order of the day and rain was the odds on favorite. Event organizers from the NJAWWA Membership Services Committee wondered if anyone would take the gamble and spend the day outdoors. But this is horse racing on the shore's greatest stretch. Some picked their horse by carefully researching the entrants, some picked by favorite number, name or color and some just enjoyed watching the roughly one-horsepower racers circle the track. No matter your style all gained an advantage from the unsettled weather. O vernight rains gave track officials cause to move the three races to be held on the inner turf track to the outer dirt oval. While this decision may have caused the track laundry service to run some extra loads of muddy athletes' silks, it provided for excellent up close viewing of each race. Cheering and shouting water professionals and their families and friends lined the outer rail for all of the ten race card as the riders jockeyed for position at the top of the stretch. While there was much debate prior to each race as to which horse would enter the winners' circle, there was no debate as to the overall success of the event. When the hardest decisions of the day are whether to choose a roast beef sandwich or a cheese sandwich, and whether to pick M idnight Express or Grrrrgarious in the 5th Annual Gutch McFee Memorial Race, it's easy to why all who attended were all smiles at the end of day. H ow did your authors fare at the wagering stand? Let's just say any horse race you can walk away from is a good one. So look out for future M embership Services Committee events like Comedy N ight at the Stress Factory in New Brunswick on Nov ember 19th and join us for all the good times. Unlike betting on a tip from your cousin's friend's sister's former roommate in the 7th race, a good time there is a sure thing.

Brian Carr is a Senior Technical Manager with Schoor DePalma.

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**Mandatory Fluoridation May be on the Horizon for New Jersey Water Utilities**

By Paul Paparella

The New Jersey Public Health Council is considering the benefits of mandating fluoridation of public water supplies in New Jersey. The Council, a board of health professionals operating within the State's Department of Health and Senior Services, is considering the matter and will reportedly make a recommendation in coming months, which would then be acted upon by the State legislature.

Should fluoridation become legally mandated, many water purveyors throughout the State will be faced with the need to implement a new chemical feed process at every source of supply. Now may be the time to begin considering the impact of such a requirement.

Presently, fluoridation is an option that most purveyors in New Jersey have not exercised, although the practice is much more common in many other States. The design and installation of fluoridation systems is regulated by the NJDEP under the New Jersey Safe Drinking Water Act regulations. Due to the highly corrosive nature of the chemical, the NJDEP regulations require that fluoridation storage and feed equipment is located in rooms separate from other treatment units. This requirement could present the biggest challenge and cost to implementing the process, since building additions could be required in many cases.

The most commonly used compound for fluoridation of water supplies is hydrofluosilicic acid, a liquid chemical commercially available in drums, carboys, and bulk deliveries. For small capacity plants, a typical feed system will consist of metering pumps drawing directly from a drum on a scale. For larger installations, bulk storage tanks, transfer pumps, and day tanks may be required. The typical feed rate of hydrofluosilicic acid in 25% solution strength is approximately 3 to 4 gallons of chemical per million gallons of water.

If and when fluoridation becomes mandatory, there will likely be ample time allowed for compliance. However, to avoid being caught by surprise, water purveyors should monitor proposed legislation and regulations.

Paul Paparella is a Vice President with Hatch Mott MacDonal.
HMM Captures Acknowledgment of Employer Support Award
By Nicole Wiley

This year at the Annual Fall Conference at Eagle Ridge Golf Club, the Membership Services/Diversity Committee (MSDC) gave out the 3rd Annual Acknowledgement of Employer Support Award. And for the 3rd year in a row, the award was given to Hatch Mott MacDonald (HMM). This is a great honor for HMM and they should be very proud. They have a long-standing tradition of nurturing and supporting Young Professionals (YP’s) in their career development and their participation in AWWA.

Right now, HMM is like the New York Yankees of the late 1990’s --- unbeatable. However, our hope is that other companies will see this dynasty and put in the effort and dedication to de-throne the champions. Companies can develop mentoring programs for YP’s, encourage training and development through seminars and higher education and support YP’s in AWWA by sending them to conferences and urging them to join committees. I’m not saying that companies have to spend $180 million like the Yankees, but a small amount of time, money and support can go a long way in the development of the next generation of the organization.

In the end, no matter who takes home the award, everyone will win. Companies will have better developed professionals and the NJ AWWA will have a bright future. And who doesn’t like a good competition?

Nicole Wiley is a Project Engineer with CH2M Hill and Chair of the NJAWWA Recognition Committee.

Jim Poirier, Water Division Manager for Hatch Mott MacDonald, accepts the Acknowledgement of Employer Support Award from Recognition Committee Chair Nicole Wiley at the NJAWWA Fall Meeting.

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Sign up for the NJAWWA Point Challenge!
By Hetal Mistry

The NJAWWA Membership Services and Student Affairs Committee is continuing the successful NJAWWA Point Challenge for 2004-2005. The Point Challenge is an easy way to earn prizes for participating in various NJAWWA events, by recruiting new members, for obtaining professional licensure, and being involved in various other activities and efforts. To participate, interested members and non-members can register by e-mailing me at HMistry@middlesexwater.com. The contest period is from July 1, 2004 to June 30, 2005.

The 2004-2005 Point Challenge has 4 prize levels that will be awarded to participating members who earn a minimum number of points (1, 25, 50, and 75). Prizes are based on the number of points earned and are as follows:

1. Up to 24 points: NJAWWA Stress Ball Drop
2. 25 to 49 points: NJAWWA 24 Ounce Water Bottle
3. 50 to 74 points: NJAWWA Fleece Blanket
4. 75 points or more: NJAWWA Mini-Desktop Water Cooler

For the 2003-2004 Point Challenge, the top earner was Dalia Ghobrial. She had accumulated 75 points and was awarded a $50 American Express gift certificate. Three participants were awarded a NJAWWA water bottle for accumulating 50 points. For the 18 participants who accumulated 25 to 49 points, they were awarded NJAWWA pens. The remainder of the participants (44) who had less than 25 points were awarded the NJAWWA Stress Ball Drops.

Plenty of opportunities exist to accumulate points for the contest period. This includes attending the NJAWWA Spring Conference, joining a NJAWWA committee, or bringing non-members to a YP Networking event.

By being involved in NJAWWA activities and committees, you can easily accumulate points and earn prizes for your efforts with the NJAWWA Point Challenge. Complete contest rules can be found at www.njawwa.org.

Hetal Mistry is a Senior Project Engineer with Middlesex Water Company.

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Save The Date: NJAWWA Annual Conference, Trump Plaza, Atlantic City, March 29 - April 1, 2005
News from the South Jersey Water Professionals Association  By Craig Dombrosky

The South Jersey Water Professionals Association has selected Andrew Mallon as the recipient of its annual scholarship. Andrew is the son of Matt Mallon, Superintendent of the Washington Township M.U.A. Andrew is in his first year at the Gloucester County Community College. His intended field of study is civil engineering. The award was presented to Andrew at the regular business meeting held August 19th at the Flying Cloud Restaurant, Atlantic City. The members of the SJWPA with Andrew the best in his studies. For more information about the scholarship or to obtain an application, contact Jack Lynch, Superintendent of the Township of Pennsville at 856-678-6360.

U pending events for the SJWPA included the annual Ladies Night Dinner and Dance. This year’s event is being held on Friday December 3rd at the Renault Winery in Egg Harbor Township. The entertainment will be provided by the Bobby B Band.

Door prizes to be raffled away at the dinner are always appreciated, to donate a door prize, contact Jim Masoro, the Chair for the Ladies Night Committee at the Hammonton Water Department. Phone # 609-567-4340.

Planning for the Vendors day is currently being formalized. It will be held at the Scottish Rite Auditorium in Collingswood. The Auditorium had recently undergone extensive renovations and will be an excellent venue for this popular event. More information will be forthcoming in future mailings.

Craig Dombrosky is an Operations Supervisor for the Evesham Municipal Utilities Authority and President of The South Jersey Water Professionals Assoc.

Local Leaks
Felix Wang of CH 2M Hill has earned his PE license... John Civardi of Hatch Mott MacDonald was awarded the Dexter Brackett award, for the most meritorious paper published in Journal N EWWA, from the New England Water Works Association at their Fall Conference... NJ AWWA representatives Laura Cummings (Strategic Planning Committee), William Mowell (Annual Conference Committee), John Hronchic (Vice Chair), Chris Andreasen (Trustee) and Mona Cavalcoti (Section Manager) attended the AWWA Regional M eting of Section Officers in Nova Scotia in October.

Got a leak? Submit news about NJ AWWA members’ professional and personal milestones for publication in Pipeline. See page 8 for editor contact information.

The North Jersey Water Conference, Better Than Ever
By Jim Floystrop

If you were not a member of the North Jersey Water Conference last year, you missed a lot! The Conference holds monthly meetings from September to June. The meetings include a fellowship hour and dinner which offers the membership an opportunity to network, exchange ideas and socialize. Dinner is followed by a technical presentation which can cover a wide array of technical, regulatory and operational issues relevant to the water industry. Of course, our holiday meeting in December offers the infamous shrimp cocktail, open bar and comic relief.

In addition to our monthly meetings, a number of great new events were added, including the expansion of the already popular Vendors Night, and return of our fishing trip. The new “Vendor’s Show” included a daytime seminar, which offered water Training Contact Hours (TCH’s) and a catered lunch. This was followed by the nighttime festivities which offered members an opportunity to gather information on a variety of water equipment, supplies and services from over 50 vendor display booths. A catered dinner and refreshments were provided as well as plenty of prizes, socializing and fun.

The 2nd annual Tapping Seminar and Contest was also held last season. The seminar consisted of informative presentations by several industry professionals on a variety of pipe, service line and tapping issues. Those who attended the seminar received TCH’s, catered lunch and invaluable knowledge. Following the seminar, the tapping contest proved to be entertaining for both the participants and spectators.

After 15 successful years, the Harold V. Florence “Flo” Charity Golf Classic is still growing bigger and better that ever. This enjoyable event honors the memory of one of the conference’s and NJ AWWA’s biggest supporters. The conference has raised over $34,000 for charity and scholarships since the golf outing was started.

The Conference season rounds out in June with two special events. The annual picnic was held in Parsippany this past season and offered plenty of home style BBQ cooking, beverages of choice, sports and socializing. We ended this past season with the return of our fishing trip. Thanks to efforts from the membership, the Freddy C out of the Leonardo State Marina was chartered once again this year. A fun filled day on the water offered anglers a chance to catch some fluke and some rays.

We kicked off the first meeting of this season with the annual Beefsteak dinner on September 16, 2004 at the Brownstone House in Paterson, NJ. The second meeting was the Vendor’s Show, which was held on October 21, 2004 at the Regency House in Pompton Plains, NJ. The next meeting will be held at Rivara’s Taste of Broadway, on November 10, 2004, and will include a regulatory update by the NJDEP. Then on December 9, 2004, the annual Holiday Party will be held at the Brownstone House. The party will feature the best shrimp cocktail in the state, open bar and a comedian – it is guaranteed to be an entertaining evening for all.

Several new initiatives have been implemented this year to bolster our membership. A Membership Drive has been put into place to reward our recruiters, and the amount of meeting giveaways has been increased to make the meetings even more exciting. For additional information about the conference, or to download a membership application, please visit our recently created website at www.njwwc.info or contact Jim Floystrop from the North Jersey Water Conference Membership Committee. Jim can be reached at (973) 739-9400 Ext. 3136 or by e-mail at jfloystrop@dewberry.com.

Jim Floystrop is a Project Manager with Dewberry.
Awards Presented at the NJAWWA Fall Conference

By Nicole Wiley

The day was overcast and rain threatened, but that didn’t stop NJAWWA members from coming out to the Annual Fall Conference at Eagle Ridge Golf Club for golf, seminars and dinner. Luckily, the rain held up for the most part and the golfers got in a full day’s worth before heading inside for cocktails, dinner and awards. Those that didn’t golf, enjoyed an information-packed seminar series and some even managed to squeeze in a little shopping before cocktail hour began!

Following the cocktail hour and dinner came my favorite part of the evening, the service awards presentations. As Chair of the Recognition Committee, I get the privilege of contacting service awards recipients and giving them their plaques and pins. Although I receive a lot of responses from people not attending, I love getting the chance to talk to them on the phone and personally congratulate them for their achievements. Most that I talk to are honored that they are being recognized and are grateful for the opportunities that the AWWA gave to them just as the AWWA is grateful to them for their contributions to the organization.

What pleases me most is to see that every year, the list of members receiving service awards for their 25, 30, 35, 40, 45, 50 or even 55 years of service grows longer and longer. This leads me to believe that as time goes on, more and more people are joining and staying active members of the organization. If this trend continues, then things bode very well for the future of the NJAWWA.

Hopefully, by the time I receive my 50-year service award, there will be many other members up there with me receiving the same award.

Nicole Wiley is a Project Engineer with CH2M Hill and Chair of the NJAWWA Recognition Committee.

Student Poster Competition Winners

The following were the winners of the Student Poster Competition at the NJAWWA Annual Conference this year:

Graduate:

1st Place - “Arsenic Leachability in Water Treatment and Absorbent Media” by Suqin Liu, Chuanyong Jing, and Xiaoguang Meng

2nd Place - “Partitioning Behavior of a Cosolvent in a Multicomponent NAPL-water System” by Parham Khoshkbari and Feng Qiao

3rd Place - “Transport of Dissolved Methoxy-nonafluorobutane Through a Saturated Column” by Jeong-Yub Lee, James Mellet and Tsunghsiang Hsu

Undergraduate:

1st Place - “Microbial Uptake of Arsenic” by Crystal Mattson, Erin Frey and Lara Derschak

Marlay Price, then-AWWA President (L), presents the Fuller Award plaque to Frank Moritz at the Fuller Award Breakfast on June 16, 2004 in Orlando.

Mona Cavalcoli, New Jersey Section Manager, receives the Section Education Award on behalf of the Section from Marlay Price, then-AWWA President.

WANTED

Pipeline Roving Reporters/Photographers. The Publications Committee is looking for members. We especially need people to write about/photograph NJAWWA functions. If you’re interested in joining, contact the editor (see page 8 for contact information).
NJAWWA Welcomes Second and Third Quarter 2004 New Members and Recruiters!

New Members:
Anthony Basile
Jennifer Bassman
Juan Belu
Brian Blair
Jim Blair
Robert Bradston
Jeffrey Bram
Tim Bright
John Brophy
James Buckley
Valerie Burde
James Cassidy
Michael Chiew
Hong Dar Chi
Petter Collins
Frank Dewey
Paul Dewey
Ryan Dewey
Benedict DiFranco
Michael Dimino
Joseph Diabik
Jeff Fawina
Brian Finnegan
Zachary Gallagher
Ronak Gandoi
Ruth Gavel
Cynthia Hartley
Shannon Higgins
Tsung Hsu
Soulmaz Khojasteh
Kimberly Lake
Joshua Lanning
Jeff Lee
Crystal Matson
Samuel McGhee
John McGregor
James Mellett
Hernando Montoya
James Moore
Melissa Motili
Robert Nassifi
Marx Possible
Feng Qiao
David Richardson
Irma Rivera
Jay Sarker
Boris Schmit
Janet Schoenleib
Edward Straw
Juan Truvoli
Lynn Van Buren
Erik Vieira
Don Vreeland
Mamoud Wazne

Recruiters:
David Applegate
Stephen Blankenship
Christopher Burde
Brian Carr
Patrick Cole
David Forcinito
Stacy Fysz
Christi Kellam
Ryan Lemli
Lindsey Lento
Jenny Nettie
Marie Ann Puskarik
Alexandra Wells
Nicole Wiley

Thank you for sharing the source!
Stay up to the minute with the activities of the Membership Services Diversity Committee. Check www.njawwa.org frequently for an updated list of events! The next outing is an comedy night at the Stress Factory in New Brunswick on November 19th. Hope to see you there!

Become an active member in our section. Join one of our committees! For information on membership or activities, please contact Lindsey Lento, 989 Lenox Drive, Suite 224, Lawrenceville, NJ 08648, 856-672-2887, or llento@njawwa.com!

Lindsey Lento is a Project Manager with New Jersey American Water and Chair of the Membership Services/Student Committees.

AWWA Diversity Component News
By Julie Berardinelli

NJAWWA can only be strengthened as an organization by diversifying its membership. The Diversity Component has been created as part of the Membership Services Committee. Both the Diversity Component and Young Professionals initiative fall under the Membership Services Committee. It is the Diversity Component of the Membership Services Committee's mission to “assist AWWA in creating a diverse membership and establishing an organizational environment that recognizes, encourages, celebrates and effectively utilizes each individual member’s talents.” The diversification of our membership can be accomplished by encouraging all interested individuals to enter the drinking water profession and those already in the field to join AWWA. For those who are already members of AWWA, it is important to participate in Section events to increase the diversity in our Section’s activities. This includes diversity in race, gender, geographic location, profession (utility, consultant, manufacturer, distributor, regulator) and organizational structure.

So, look for exciting activities and events from the Membership Services Committee in the coming months... and bring a friend!

Julie Berardinelli is a Senior Engineer with Hatch Mott Mcdonald.
Management Institute a "SMASH" Success – Take This Opportunity to Obtain the January 2005 Schedule

The five-day Basic Water Utility Management Institute sponsored by AWWA will be presented in Salt Lake City, Utah, on January 24-28, 2005, at the Comfort Suites Hotel near the airport for all members and water department personnel nationwide. The autumn 2004 Institute and special "overflow" Institute brought together water company personnel from every region of the country in an atmosphere of learning and sharing important leadership principles. This affordable, top-notch training teaches practical, "real world" supervisory and management skills needed to be effective in today’s workplace. The schedule is as follows: Day 1 - Foundations of Leadership; Day 2 - The Leader’s Role in Performance Management; Day 3 - The Leadership of Change; Day 4 - Managing Conflict; Day 5 - Employee Selection. The Institute registration fee is $499.00. Optional certification from Utah State University will be available for $50.00 extra to members needing to meet training requirements for professional affiliations. To obtain the January and upcoming schedules and registration information, call Chuck Christensen at (801) 298-8647, or email him at chuckets@msn.com. For those not able to travel or leave your job for a week, inquire about the optional on-line Institute (same course fee) that is presently in the final stages of development.

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