

# Inside Edition

Winter 2006

## Employee Spotlight



**Dave Bingham**

**Vice President and Wet Weather Technology Director**

Dave Bingham has been a strong and steady presence at

M&E for 28 years, with a career that includes some of M&E's largest and most visible projects and programs. His solutions and approaches to wet weather issues have helped position M&E as a leader in this area.

Dave, like many others in the engineering profession, had role models to help him chart his course. His father was a civil engineer and ran a surveying company, and his uncle was an engineer in the power industry. With his aptitude for math and science, he decided to pursue a career in engineering. When Dave received his MS in civil engineering from the University of Massachusetts in 1977, there was a downturn in the economy. "I sent out 60 resumes and found out how tight the job market was," said Dave. "I had an opportunity to interview with M&E and they had some work that really excited me. I felt fortunate to be hired." As his career moved into project management, Dave pursued an MBA, which he received from Worcester Polytechnic Institute in 1991.

### Helping M&E expand in new locations

Dave is proud of the fact that some of the projects he has worked on have grown into larger programs and resulted in the formation of new offices. In the 1990s, Dave managed the Massachusetts Water Resources Authority (MWRA) combined sewer overflow (CSO) program that was part of the Boston Harbor cleanup project. "It was a very successful project, and M&E continues to work on it and other programs for the MWRA," said Dave. He also directed multiphase environmental improvements and a site remediation project for 114 salt storage and maintenance facilities operated by the CT DOT. During that project, Dave was commuting to Connecticut

from his home in Leominster, MA. It was this project that initiated the start of the Connecticut office, which has now grown to a staff of 26.

Several years later, Dave accepted an opportunity to helping the firm grow its wastewater business in the Midwest and moved to Cleveland in 1996. "There were others in Wakefield that had similar technical skills, so I was ready to take on a new challenge in a different location," said Dave. "At that time I was the second wastewater person in the office in 1996. Now, we have over 20 people, and we are a full-service operation."

### Wet weather is his focus

Under M&E's new practice-led organization, Dave is working with Dan Donahue to help increase the firm's wet weather practice as a technology director. His role is to work with other wet weather technology experts in the firm, identify and track technological and business trends, support new business development, and be actively involved in professional societies. It is a role that he has performed for many years.

"M&E has been doing wet weather work since it was first recognized as a pollution problem around 1970," said Dave. "We have extensive experience in developing and implementing programs for large municipalities, such as Boston, Cleveland, Pittsburgh, San Francisco, and Atlanta. We have pioneered various wet weather approaches including use of detailed collection system models, optimization of existing systems, and use of the watershed approach."

M&E has also provided technical support to EPA, producing guidance manuals, design manuals and handbooks on CSOs. Dave was a key contributor to these documents, and for many years served in a technical support role to EPA during its development of CSO control policies. "This type of support underscores our technical credibility and gives us an edge over our competitors," said Dave.

Dave says the best part of his job is working with people – fellow M&E staff members, clients, subcontractors. "In all this time, I have never stopped doing what I like to do," said Dave.

## Annual Holiday Drive to Support Our Troops

Thousands of soldiers in Iraq, the UAE, Afghanistan, Kyrgyzstan, Kuwait, and Qatar, as well as those recovering in our nation's military hospitals, will be receiving holiday gifts because of Operation Troop Support, a volunteer organization founded by Dick Moody (Wakefield) and his wife Christine.

In December, Operation Troop Support sent wrapped gifts to US soldiers, sailors, airmen, and marines to make their holiday a little brighter. This year, Dick issued a request to M&E staff, as well as others throughout the US, asking for small items, such as disposable cameras, hand-held games, holiday cookies and candy, CDs, and DVDs.

As a result, Operation Troop Support collected more than 9,000 items. M&E's generous staff contributed many of these gifts. Dick and Christine organ-

ized several parties to wrap the gifts, which were distributed to 28 units in the desert and five military hospitals. These small gifts mean a lot to those who are apart from their families and friends during the holidays. Last year, many of the soldiers were reduced to tears when the in-theatre Santa Claus delivered these special "gifts from the homeland" to them on Christmas morning.

In 2006, Operation Troop Support will continue to sending weekly care packages to our troops. If you wish to learn more or find out how you can contribute to Operation Troop Support, please visit [www.troopsupportusa.com](http://www.troopsupportusa.com).



Massachusetts Governor Mitt Romney (left) recognized Christine and Dick Moody (second and third from left) for their efforts on Operation Troop Support.

## M&E Leaders Participate in Environmental Business Conference

Senior staff from M&E, CTE, and sister AECOM companies met in October to develop strategies for accelerating growth in its primary business practices, including wastewater, water, wet weather, water resources, hazardous waste management, and general engineering, as well as its design-build business, and how to effectively take its technology to the market.

Director of Technology Jim Anderson reviewed M&E's technological position in the marketplace, noting that M&E has several innovative communication avenues not available to its competitors. These include the new textbook series with McGraw-Hill and related forums and roundtables on leading issues such as water reuse; university programs, such as the annual M&E design competition; and the depth of the firm's central technical library. The attendees discussed how to leverage these advantages to drive growth.

M&E's practice leaders – Alan Wong (Wastewater), Bob Jarnis (Water), Pam Burnett (Water Resources), Dan Donahue (Wet Weather), and Henry Sanger (Hazardous Waste) – presented their assessments of their respective market areas, including driving forces and business opportunities (highlighting key projects), and ideas for increasing sales in these areas. Smaller groups were assembled to discuss and fine-tune the strategies that were presented.

Representatives from AECOM operating units – Faber Maunsell, Maunsell, PADCO, UMA, ENSR, DMJM Harris, TCB, and AECOM Environmental Group – showcased some of their exciting environmental projects.

More information on the strategies developed during this meeting will be reported on in future issues.

## Award Winning Papers Wanted!

Did you publish a technical paper this year that you are proud of? It could be an award winner. Find out by entering it into the 2005 Harry L. Kinsel Award Competition. The Kinsel Award, established in 1973, is presented to the author(s) of the best written engineering or environmental document published by an M&E staff member. The deadline to enter is January 31, 2006.

The competition is open to M&E employees in all offices. To be eligible, your paper must be published between January 2004 and December 2005 and you must be employed by M&E at the time of writing the paper through the time of the award. Papers published in proceedings of conferences of regional, national, or international significance will be considered. M&E officers are not eligible to participate as sole authors, but they can be co-authors. Papers co-authored with clients are eligible, but papers which the firm or employee was specifically commissioned to produce are not eligible.

To enter the competition, please send the following information to Jim Anderson in the New York office by January 31, 2006:

1. Eight (8) original hard copies of your paper (electronic submittals are not accepted).
2. One signature sheet which names the principal author and all co-authors. Include the sentence, "The undersigned attest to the fact that the content in the attached document was created by those stated, unless properly cited." List the publication and date.
3. One proof of publication. The publication cover and table of contents will suffice, as long as the candidate paper is evident.

## Recent Survey Participation Results in Donations to American Red Cross

The American Red Cross has been providing relief to victims of disasters, from last December's tsunami in Sri Lanka to the recent hurricanes in the southeastern US. To help support these efforts, M&E has donated \$1,400 to the American Red Cross as a result of recent client and employee survey programs.

For every client who completed a client satisfaction questionnaire during the early part of 2005, M&E donated \$20 in that client's name to the American Red Cross Tsunami Relief Fund. That incentive helped to raise a total of \$900. M&E also received a \$500 award from AECOM because of the large number of M&E employees that responded to an AECOM survey. This award was donated to the American Red Cross to aid the families temporarily housed in Cape Cod due to Hurricane Katrina.

## Q4 2005 Employee Anniversaries

<b>Bridgewater</b>	<b>Marlborough</b>	<b>Norcross</b>	Audrey Casavant . . .5
Nelson Abrams . . .10	Ron Demers . . . . .5	Robert Corbitt . . . .15	John Finnegan . . . .5
<b>Chicago</b>	<b>Miramar</b>	Mary Kay Jackson 15	<b>Wallingford</b>
Tom Weber . . . . .30	Paula Austin . . . . .20	<b>San Diego</b>	Melissa Thibodeau 5
Diane Bearce . . . .10	<b>New York</b>	Wayne Susalla . . .10	<b>Washington, DC</b>
<b>Columbus</b>	Eduardo Amaba . .20	<b>Wakefield</b>	Marie Strong . . . . .5
Rick Shumaker . . .20	Paul Storella . . . . .20	Tom Spearin . . . . .30	
<b>Honolulu</b>	Tracey Joseph . . . .5	Ken Eulie . . . . .20	
Mandel Ho . . . . .5		William Baletsa . . . .5	

## FY05-Q4 Performance Excellence Award Winners

Congratulations to this quarter's outstanding performers.

**Gold Award winners:**  
Tony Elberti (Philadelphia)

**Silver Award winners:**  
Scott Durbin (San Francisco)  
Foster McMasters (Cleveland)  
James Sullivan (Orange)  
Jason Sumares (Wakefield)

# Happy Holidays from Metcalf & Eddy!