

## Engineer helps cities with wastewater issues

Michael Schrader has been named group manager in the civil and environmental engineering group of Woodard & Curran. He has more than 18 years' experience designing and managing water, sewer and storm water projects. He has a B.A. in civil engineering from Northeastern University and is a member of the American Society of Civil Engineers and the American Water Works Association.

**PBN:** What has led you to focus on wastewater issues?  
**SCHRADER:** I have experience

in a broad range of civil engineering projects. ... I got into this field because I really enjoy the challenge and complexity of helping cities and towns develop sensible solutions to challenging environmental issues.

**PBN:** What are some of these challenges?  
**SCHRADER:** It is a challenge for the underground infrastructure to provide the needs of the above-ground development. In most of the urban centers the water and sewer systems were built in the late 19th or early 20th century. A particular stress to the aging infrastructure results from the shift from manufacturing to housing. Residential housing puts a much higher water demand per square foot

**'As technology has improved, so have expectations of water management.'**

than a mill or a factory did.

**PBN:** How is regulation affecting the issue?  
**SCHRADER:** We have a much better understanding of the natural environs and the effects of pollution. Agencies such as the Environmental Protection Agency and the R.I. Department of Environmental Management are moving towards treatment standards that are based on the actual water conditions within

the receiving body, rather than limits based upon available technology. As technology has improved, so have expectations of water management. Ultimately, this is a triumph for the environment. But it is complex and costly.

**PBN:** How does that affect municipalities?  
**SCHRADER:** Today's municipal leaders and facilities managers are under increasing pressure. Post Katrina, the public expects and demands that their infrastructure is professionally managed and properly maintained. ... Another challenge is to achieve public buy-in on expensive repairs and upgrades to infrastructure that is not visible to the public.

### ARCHITECTURE

Daniel C. Johnson has been named intern architect at Vision 3 Architects. Prior to joining Vision 3 Architects, he was employed at Walsh/Cochis Associates. Johnson is presently doing 3D modeling work on several projects. Johnson received his degree in architecture from Roger Williams University.

Tracy Powell has been named job captain at Architecture Inc. Powell's most recent projects with Architecture Inc. include a Warwick fire station, Conley's Wharf and the Promenade Hotel. Tracy also volunteers as second vice president on the board of directors for the Rhode Island Construction Specifications Institute. She has a B.A. from New England Institute of Technology.



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### BANKING

Harrison F. Hazard has been named vice president, branch manager of The Washington Trust Co.'s Oaklawn branch in Cranston. He will be responsible for the daily operations of the branch and growing its deposit base and loan portfolios. Hazard has more than 25 years of banking experience including retail branch management and commercial lending. He has an A.S. in business from Johnson & Wales University.



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Susan T. Replogle has been named senior vice president and branch administrator of BankNewport. She will be responsible for overseeing all aspects of branch operations for the bank's eleven locations.



Replogle joined the bank in 1982 and most recently served as vice president and branch administrator. Replogle has an associate's degree in human services from Dean College and is a graduate of the New England School of Banking.

### CORRECTIONS

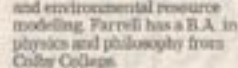
Shelley Cortese has been named assistant administrator, probation and parole, for the R.I. Department of Corrections. Cortese will co-manage the adult probation and parole unit. She will share the oversight of 130 full-time staff and nearly 27,000 people who are under the RIDOC's supervision in the community. Cortese has been in state service since 2000, when she became a social caseworker with the R.I. Department of Children, Youth and Families.



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### ENGINEERING

Joseph Farrell has been named staff scientist in the ecological and environmental permitting group at ESS Group Inc. He will assist with field data collection, construction monitoring, data analysis and environmental resource modeling. Farrell has a B.A. in physics and philosophy from Colby College.



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Carissa Lord has been named GIS analyst for the ecological and environmental permitting group at ESS Group Inc. She will also maintain her floodplain manager certification to assist with coastal projects while at ESS. Lord has a B.A. in environmental studies from Dickinson College and an M.A. in marine affairs from the University of Rhode Island.



Carissa Lord has been named GIS analyst for the ecological and environmental permitting group at ESS Group Inc. She will also maintain her floodplain manager certification to assist with coastal projects while at ESS. Lord has a B.A. in environmental studies from Dickinson College and an M.A. in marine affairs from the University of Rhode Island.

Michael Phillips has been named staff scientist in the environmental geosciences and engineering group at ESS Group Inc. His most recent experience includes work in groundwater sampling and fisheries-related studies. Phillips has a B.S. in marine biology from the University of Rhode Island and was a URI Coastal Fellow.



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Kurt Welling has been named engineering technician for the land development and engineering group at ESS Group Inc. Welling attended the Computer Processing Institute in Cambridge. His most recent experience includes work as a CADD Technician for two Boston-area engineering firms and GIS sub-contracting for the power industry.



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### HEALTH CARE

Janet Cooper-Nelson has been named to the board of trustees of Home & Hospice Care of Rhode Island. Cooper-Nelson is the Director of the Office of Chaplains and Religious Life and a faculty member at Brown University. She has a B.A. from Wellesley College in U.S. studies and history and an M.A. of divinity from Harvard University and an M.A. in education from Tufts University.



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Nancy Long has been named associate medical director of Home & Hospice Care of Rhode Island. She will be part of an interdisciplinary long-term care team, responsible for the medical component of patient care. Long completed her residency in family practice at Brown Medical School/Memorial Hospital of Rhode Island and received her medical degree from the University of Massachusetts School of Medicine.



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### MANUFACTURING

Patrick J. Docherty has been named national accounts manager for Cathedral Corp. in New England. In his new position, Docherty will be responsible for new account development in the telecommunications, utilities, and government industries. He has a B.S. in accounting from Bryn Mawr University and almost 30 years' experience in the computer output industry.



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### NEWS IN BRIEF

#### Local payroll firm wins growth award from association

Complete Payroll Solutions was recently honored by the Independent Payroll Providers Association, receiving the organization's 2007 Growth Award, after demonstrating the fastest revenue growth in the mid-to-large payroll service bureau category. Privately held and locally owned, CPS has grown revenue nearly 700 percent since 2003 and now serves more than 2,000 customers in all 50 states.

In a news release, John Pettengill, the company's CEO, attributed growth of the company to a unique sales and service model. CPS employees are directly linked to customers and each has an actual "ownership" interest in the company, he said.

#### City to receive federal grant for anti-gang program

The City of Pawtucket will receive \$122,961 federal grant for its Gang Resistance Education and Training (G.R.E.A.T.) program, an anti-violence program aimed at school-aged children.

The Pawtucket Police Department is seeking to implement a community-wide, collaborative approach to reducing gang violence. This federal grant will support the implementation of the G.R.E.A.T. program in the city's three middle schools and eight elementary schools during the 2007 academic year. After-school programs and a summer program will also be offered in collaboration with the Pawtucket Boys and Girls Club. The department currently has two certified G.R.E.A.T. officers and will add a third thanks to the grant.

"I am pleased Pawtucket will receive this federal funding for its G.R.E.A.T. program," said U.S. Senator Jack Reed. "Police officers can serve as powerful role models for children."

#### Five attorneys recognized by Chambers USA

Four partners and one senior associated at law firm Duffy Sweeney & Scott were recently highlighted in Chambers and Partners' 2007 America's Leading Lawyers for Business Directory.

Partners Robert Duffy, Michael Sweeney, Craig Scott, and Christine Bush, as well as senior associate Ralph Gaboury, were given the honor, which is based on thousands of interviews with clients and attorneys throughout the country.

Duffy Sweeney & Scott has been named a leading Rhode Island firm for the past five years. This year, Duffy, Scott and Bush were recognized in the area of litigation. In the category of commercial/corporate practice, Sweeney and Gaboury were highlighted. ■