



Steven L. Beshear
Governor

Leonard K. Peters
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
Public Service Commission
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David L. Armstrong
Chairman

James W. Gardner
Vice Chairman

Linda K. Breathitt
Commissioner

May 10, 2013

Ms. Francine Stefan
Environmental Finance Center
School of Government
University of North Carolina
Campus Box 3330, Knapp-Sanders Building
Chapel Hill, North Carolina 27599

Re: Case No. 2013-00181
Environmental Finance Center

Dear Ms. Stefan:

The enclosed documents have been filed in the record of the above-referenced case. Any objections to this action should be submitted to the Commission within five days of receipt of this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Derouen".

Jeff Derouen
Executive Director

gw
Enclosures

From: [Stefan, M. Francine](#)
To: [Wuetcher, Jerry \(PSC\)](#); [Harward, Sonya \(PSC\)](#)
Subject: Finance course accreditation
Date: Thursday, April 25, 2013 6:32:30 PM
Attachments: [image001.png](#)
[Kentucky_OnePager.pdf](#)
[ShadiEskafShortResume.pdf](#)
[KY Agenda.pdf](#)

Dear Sonya, dear Gerald,

As you may already know, the Environmental Finance Center Network was awarded a grant by the EPA to provide technical assistance trainings to small water systems in all fifty states and five territories over a one-year period. My colleague, Glenn Barnes, met with state officials to discuss a course of action. As a result, we have scheduled a finance training in London, on June 11th, 2013 .

We are interested in attaining course approval through the KY Public Service Commission for water district/association and private board members, if possible. Would you be able to assist us with the process? What documents would you require for approval? I am attaching a copy of the workshop agenda and flyer, as well as a copy of our instructor's resume.

For more information about our project, please visit <http://efcnetwork.org>.

Thank you,
Francine Stefan



M. Francine Stefan

Project Coordinator

Environmental Finance Center
UNC School of Government
Campus Box 3330, Knapp-Sanders Building
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www.efc.unc.edu www.sog.unc.edu

Financing Workshop for Small Water Systems



Smart Management for
Small Water Systems

June 11, 2013

9:00 AM—5:00 PM

Cumberland Valley Area Development District
342 Old Whitley Road, London, KY 40744

Partner: Cumberland Valley Area Development District

Cost: Free*

This training is for small water systems serving 10,000 or fewer people. Community and non-transient, non-community water systems of that size that are owned by governments, associations, private companies, subdivisions, mobile home parks, schools, etc. are welcome to attend. While operators are welcome, this training is best suited for individuals who make financial decisions on behalf of water systems. Topics will include rate setting, capital planning, affordability, and available loans and grants.

*Please note that the workshop is free of charge, but all food and travel costs are the responsibility of participants.



efcnetwork.org



Register using the form below, or online at www.efcnetwork.org/upcoming



The Environmental Finance Center Network (EFCN) is a university-based organization creating innovative solutions to the difficult how-to-pay issues of environmental protection and improvement. The EFCN works with the public and private sectors to promote sustainable environmental solutions while bolstering efforts to manage costs.

Event/Training: Kentucky Financing Workshop for Small Water Systems

Name _____ Title or Position _____

Systems Name _____

Organization/Municipality _____

Mailing Address _____

Email _____ Phone _____ Fax _____

Group PWSID (Optional) _____

Smart Management for
Small Water Systems



Please mail your completed registration form to:

M. Francine Stefan
Environmental Finance Center
UNC School of Government
Campus Box 3330, Knapp-Sanders Building
Chapel Hill, NC 27599-3330

**Kentucky Finance Workshop for Small Water Systems
Cumberland Valley Area Development District
June 11, 2013**

AGENDA

- | | |
|----------|--|
| 9:00 AM | - Introductions |
| 9:30 AM | - Water System Finance 101 |
| 10:00 AM | - Assess Financial Condition: Where Are You Now? |
| 10:30 AM | - Break |
| 10:45 AM | - Capital Planning: Where Your System Is Going. |
| 11:45 AM | - Lunch |
| 12:45 PM | - Rate Design & Pricing: How You Get There Financially |
| 2:30 PM | - Break |
| 2:45 PM | - Support from Your Board & Customers |
| 3:15 PM | - Affordability of Service |
| 3:45 PM | - Beyond Rates |
| 4:45 PM | - Wrap-up |

SHADI ESKAF

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EDUCATION

2003 Master of Science in Environmental Engineering Chapel Hill, NC
 University of North Carolina at Chapel Hill

RELEVANT PROFESSIONAL EXPERIENCE

**Senior Project Director, Project Director, Research Associate
Environmental Finance Center at the School of Government** 2004-Present

University of North Carolina, Chapel Hill

- Principal Investigator for projects focused on water and wastewater utility management
- Extensive experience in water and wastewater utility pricing, financial benchmarking, regionalization, innovative data analysis and communication strategies for utilities
- Projects benefit government officials, utility managers and technical assistance providers
- Manage all aspects of projects: proposal writing, budgeting, collaborating with partners, developing methods, data analysis, publishing, presenting to various audiences
- Provide direct assistance to federal, state and local government officials
- Conducted trainings for professional audiences at 3 international conferences, 5 national conferences and over 30 other statewide and regional professional venues
- Published more than 25 reports, journal articles and reference guides on environmental finance, including two peer-reviewed articles in JAWWA
- Volunteer on state and national task forces and professional association committees
- Hire, train and supervise data analysts and students
- Created visualization tools presenting over 120,000 data elements in an interactive display used by managers, councils and citizens: www.efc.unc.edu/RatesDashboards
- Devised a novel data mining method to extract customer-level data from billing records
- Conducted surveys of utility rates (over 490 utilities participating) and financial practices and policies (over 50% response rate)

PROFESSIONAL ASSOCIATION MEMBERSHIPS

American Water Works Association 2006 – present
International Water Association 2008 – present

NATIONAL AND STATE TASK FORCES AND COMMITTEE MEMBERSHIPS

NC AWWA-WEA Finance and Management Committee 2010 – present
US EPA Water System Managerial Capacity and Asset Management 2010-2011
NC Task Force on Infrastructure Needs Data Analysis 2010