Setting Water Rates Using a Free Excel®-Based Model

August 11, 2015
Webinar by the Environmental Finance Center Network,
sponsored by the U.S. Environmental Protection Agency

Smart Management for Small Water Systems


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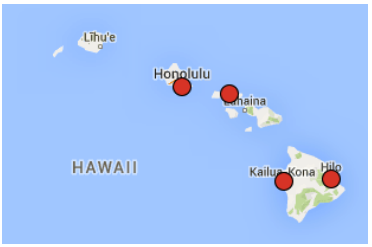
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Smart Management for Small Water Systems

under a Cooperative Agreement with the US EPA

- The EFCN provides training and technical assistance to small public water systems in all fifty states and five territories to help local water systems achieve and maintain compliance with the Safe Drinking Water Act.
- Workshops, trainings and direct assistance are provided on:
  - Asset Management
  - Water Loss Reduction
  - Water System Collaboration
  - Fiscal Planning and Rate Setting
  - Energy Management
  - Funding Coordination, and
  - Managerial and Financial Leadership
- Sign up for direct assistance at http://efcnetwork.org/assistance/request-assistance/

Setting Water Rates Using the EFC-UNC's Water and Wastewater Rates Analysis Model

(version 2.8.2)

August 11, 2015

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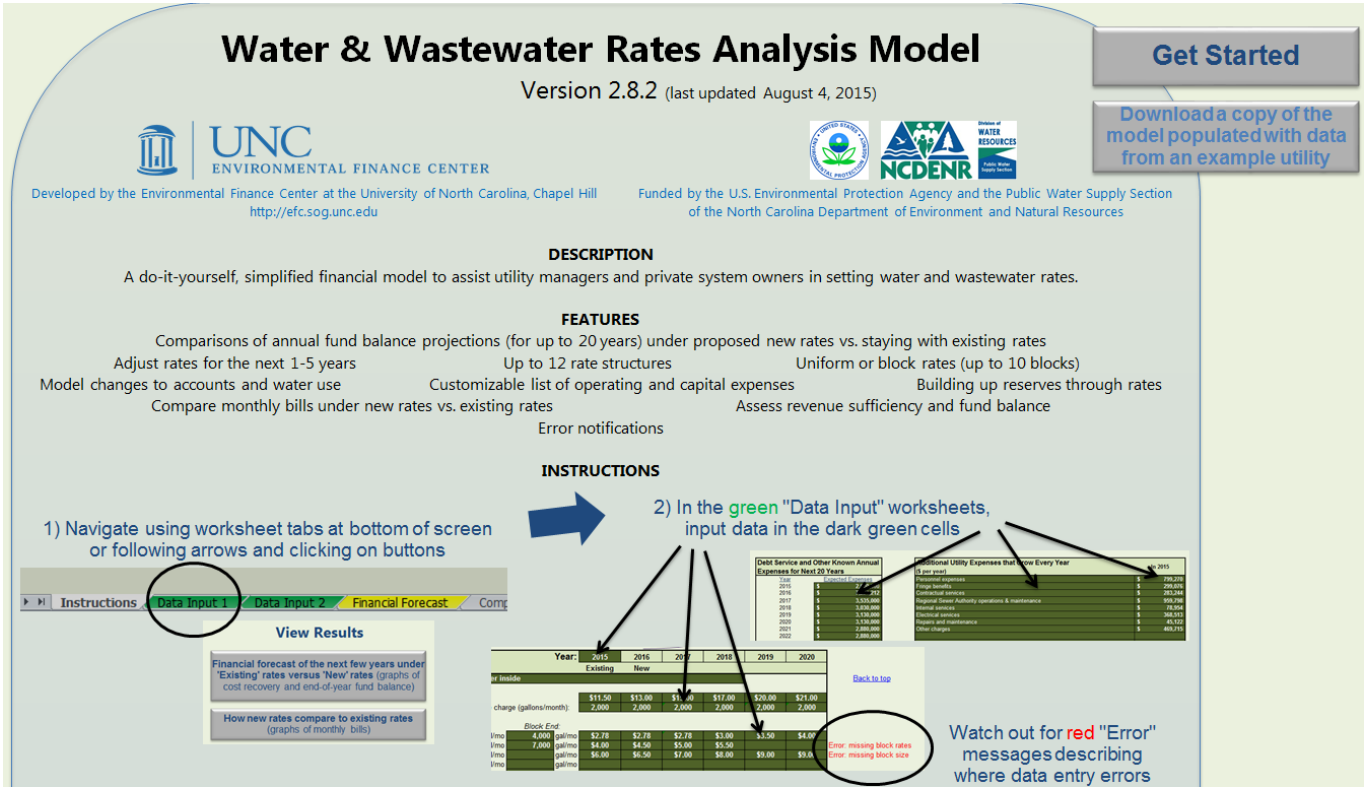
Water and Wastewater Rates Analysis Model

http://efc.sog.unc.edu or http://efcnetwork.org

Find the most up-to-date version in Resources / Tools

Free!



Created by the Environmental Finance Center at the University of North Carolina, Chapel Hill
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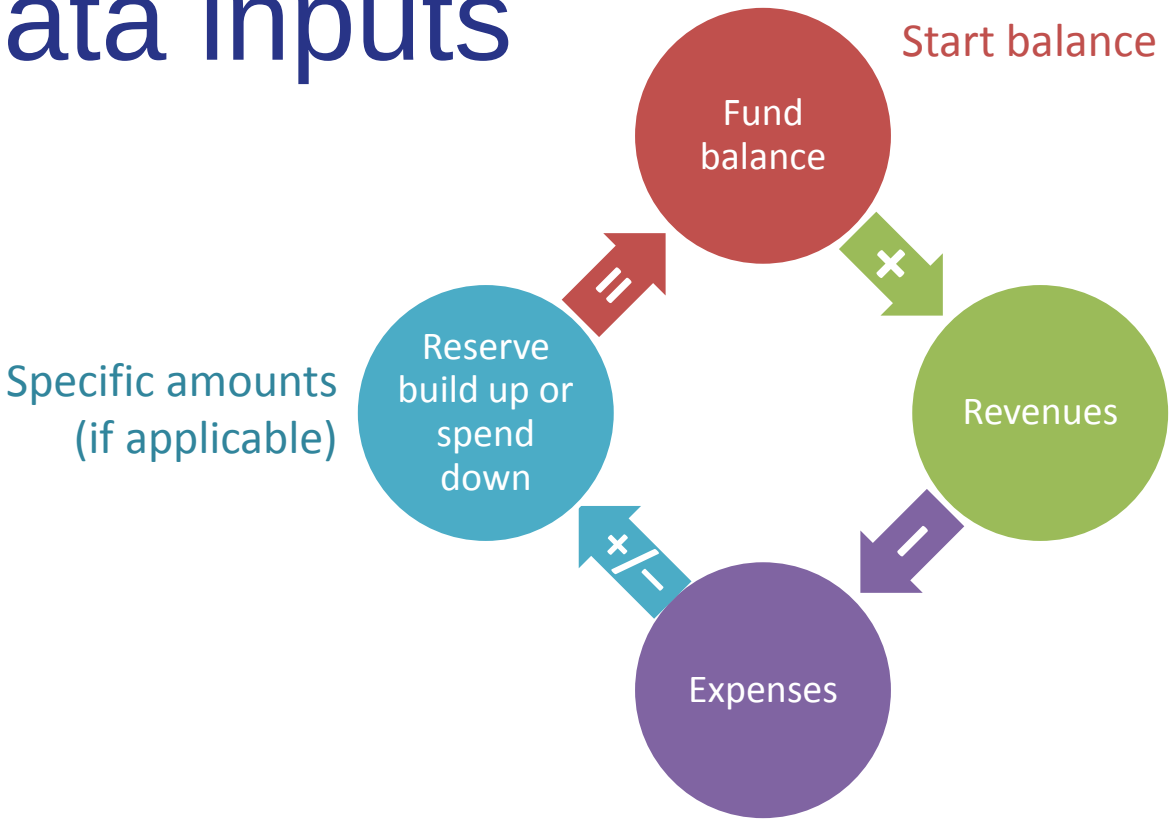
Data inputs



Start balance

Rates
Customer water use
Accounts
Growth rates
Connection fees
Collection rate

Specific amounts (if applicable)

Planned or anticipated
O&M expenditures
Debt service
Capital expenses

Useful documents to start with

- Rate sheet and fee schedule
- Current budget
- Past budgets or audited financial statements
- Capital Improvement Plan
- Reports from billing data: number of accounts, and 1 or more complete years of monthly water use (broken down by rate structures and blocks)
- Other documents that influence future rates or expenses (e.g. Master plan, reserve study, etc.)

Demonstration of the model

Direct link to the tool:
http://efc.sog.unc.edu/reslib/item/water-sewer-rates-analysis-model

Thank You

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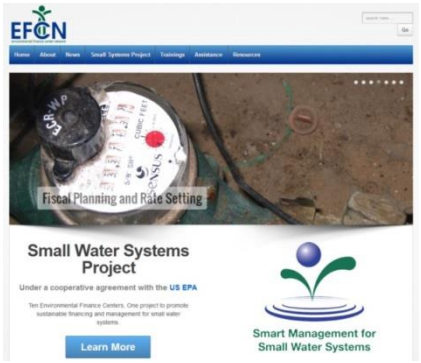
C.E.U.s and evaluation form

Additional resources:

Download more tools and resources
View your state's funding programs matrix
Attend in-person workshops or webinars
Sign up for direct technical assistance

http://efcnetwork.org



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