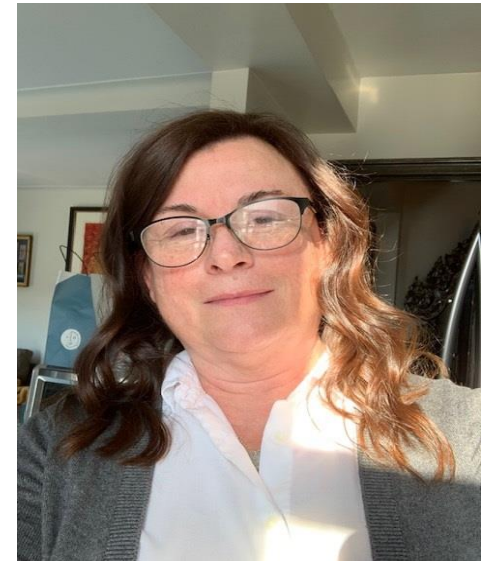


# Funding Available from VDH

Susan Miner

Virginia Department of Health  
Office of Drinking Water

Sustainability Coordinator



# Division of Training Capacity Development and Outreach :

## Planning and Design Grants

## Small Project Engineering Grants



# Quick Look at Planning Grants

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- Only for Community and non-profit Nontransient Noncommunity waterworks (Not state or federally owned)
- Maximum grant amount of \$35,000. Any amount over that may be covered by local or another funding source

# Quick Look at Planning Grants

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- Application Process is competitive
- Applications accepted all year
- Applications not funded in the first review will be reviewed in September for possible funding
- Virginia Procurement Act requirements apply  
[http://www.vdh.virginia.gov/drinking-water/fcap/drinkingwaterfunding\\_program.htm](http://www.vdh.virginia.gov/drinking-water/fcap/drinkingwaterfunding_program.htm)

# Eligibility

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- Community Waterworks owners
  - Public or
  - Private
  - Not State or Federally owned
- Non-Profit NTNCs
- 10,000 or fewer persons served by the waterworks
- Documented evidence of non-compliance with State and/or Federal Regulations
- Must show need based on existing rates, MHI, etc.

# Eligible Projects

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- Up to 3 applications/year per waterworks
  - Only 2 can be funded per waterworks per year
- Address One or More of the Following:
  - Source
  - Treatment
  - Distribution

# Example Projects

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- Hydraulic Evaluation / Water Loss
- Rate Studies
- Drilling, testing & sampling of test wells to determine source feasibility
- Source water quality & quantity studies
- Asset Management Plan

# Example Projects

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- Preliminary Engineering Report (PER)
- Design of Plans and Specifications (Engineering)
- Environmental Review
- Treatment Study / Evaluation



# Funding Available

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Planning on funding 6-8 Grants for FY2021

Grants are generally for \$35,000.00 and there is no match required

Can be combined with funding from other sources

***The Application process is Competitive***

# Procurement

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- Virginia Procurement Act procedures must be followed
- You will not be reimbursed for expenses incurred before properly procuring services
- MBE / WBE applies
- Failure to properly procure will jeopardize your funding
- We will help walk you through the procurement steps

# Payment of Funds

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- For Preliminary Engineering Reports (PER)
  - First half may be paid when Engineer submits PER to ODW Field Office
  - Second Half may be paid after approval by the Field Office
- Reimbursement for Expenses
- Turnaround reasonable (and folks in the business know what to expect)

# Competitive Application Process

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All Planning Grant Applications Will be Scored and Ranked:

1. Acute Health Risks
  2. Chronic Health Risks
  3. Public Health Risks
- (scoring matrix located on page 11 of the instructions)

# Competitive Application Process

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Additional points will be given for:

- Amount of documented water loss
- Size of Waterworks
- Documentation of other funding
- Household MHI (Affordability)
- Consolidation / Regionalization

Refer to Page 17 - 18 in the Program Design Manual

# Completing the Application

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A few helpful hints:

- Real Water Loss:
  - Calculations and Supporting Documentation must be attached to the application
  - Report the percent of water loss
- If you report a Water Loss of 27%, that means that you can account for 63% of the water you produce each year.

# Completing the Application

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- Engineering Consultant:  
Only complete this if you were assisted by an Engineer in filling out the application

# Completing the Application

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## Proposed Financing

- a. Total assistance needed - This is the total cost of the project. Documentation must be attached.
- b. Funds available or Provided - Include any other funding you are bringing to the table
- c. NO Minimum Local Match Required
- d. VDH Assistance Needed - Must be  $\leq$  \$35,000



# Completing the Application

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REMEMBER:

Answer Every Question  
and

Attach Documentation and Explanation  
for Each Health Issue  
that Applies to Your Project

**Don't assume the Grant reviewers have access  
to your Waterworks' records**

# Completing the Application

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## Section F. Statistical Data

1. MHI
2. Users
3. Individual Water Meters
4. Rates
5. Connection Fee

Attach Documentation  
for Each Section

# Completing the Application

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## Section G. Activity Description, Costs, and Begin & End Dates (Exhibit A)

- Complete Exhibit A for your project
- Attach supporting documentation
  - For estimates of costs

# Completing the Application

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## (Exhibit A)

- Suggested :Collect at least 3 informal estimates for the work and include with application
- This is preliminary and only to help fill out the application
- For Project Activities
  - The steps needed to complete the project

# Submitting Your Application

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- See Page 1 of the Application for Address and Number of Printed Copies Required (Currently 2)
- **Applications accepted all year**
- Supplemental Documentation can be provided via CD or flash drive
- **Sign the Application**
- Keep a Complete Copy for your Records

# Quick Look at Small Project Engineering Services

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- Provides engineering services to waterworks that may not be able to afford these services
- Eligible waterworks include: Community and Non-profit Non-Transient Non-Community systems serving a population of 10,000 persons or less

# Quick Look at Small Project Engineering Services

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Types of projects are small design or documentation of as-built and generally include:

- Required as-built drawings and specifications
- Small chemical feed systems
- Design of sampling or injection ports
- Asset Management Plans

# Quick Look at Small Project Engineering Services

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Recommendations come from the Field Office to the Director of Training, Capacity Development and Outreach.

Generally we are supplied with the Name, PWSID, contact number and requested service at the waterworks.

Once approved, the information is provided to 1 of the 3 Contract Engineers working with this program to generate a task order



# Quick Look at Small Project Engineering Services

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Task Order detail is verified by the Field Office and the work begins.

Success of these projects is dependent on the information provided to the contract engineers and often requires a time investment by the waterworks

Since I forgot to mention it before, these grants are funded up to \$15,000.

Questions will be taken at the  
end of the webinar.

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Coordinator

Capacity Development Division

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