# WATER FINANCE CLEARINGHOUSE

ONE STOP SHOP FOR ALL THINGS
WATER FINANCE

EPA's
Water Infrastructure and Resiliency Finance
Center

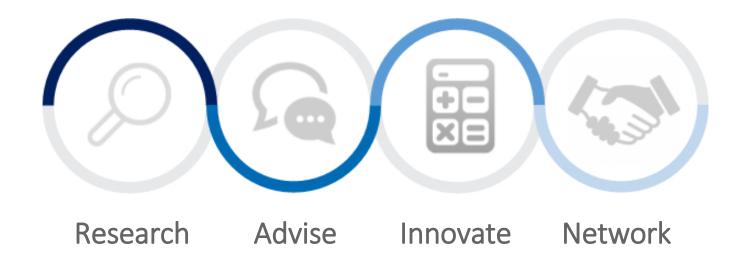
www.epa.gov/wfc





# Water Infrastructure and Resiliency Finance Center

The Water Finance Center is an **information and assistance center**, helping communities make informed decisions for **drinking water**, **wastewater**, and **stormwater infrastructure** to protect human health and the environment.



www.epa.gov/waterfinancecenter

# **PROBLEM**

Communities have to search multiple websites and cumbersome databases to identify funding and financing options for their water infrastructure projects. Communities, especially those that are small, cannot afford to commit time and resources to finding the information they need.

# **SOLUTION**



# ALL ON ONE SITE

Coalesce all funding information – federal, state, local, etc., into one online database



# UPDATE IN REAL TIME

Design can be maintained throughout the year



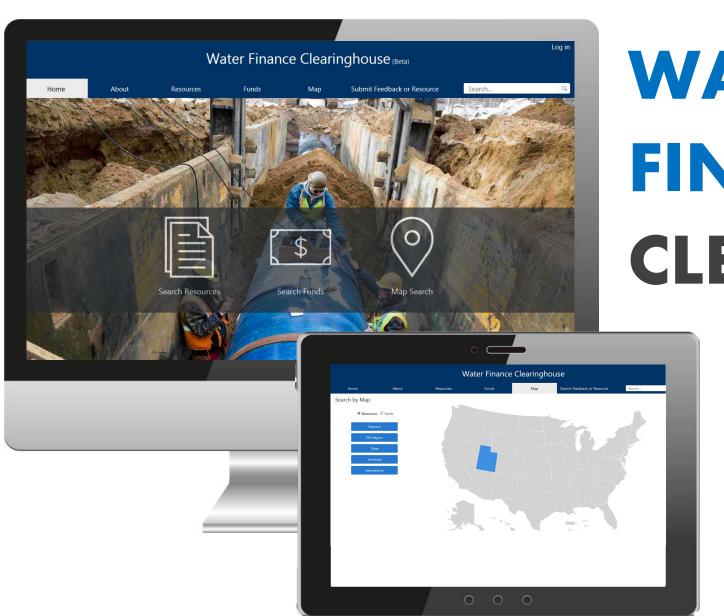
#### SEARCHABLE

Users should be able to narrow their search results to meet their needs



# MODERN & EASY TO USE

Easy to navigate and have a modern look to inspire confidence in the user that the site is up-to-date

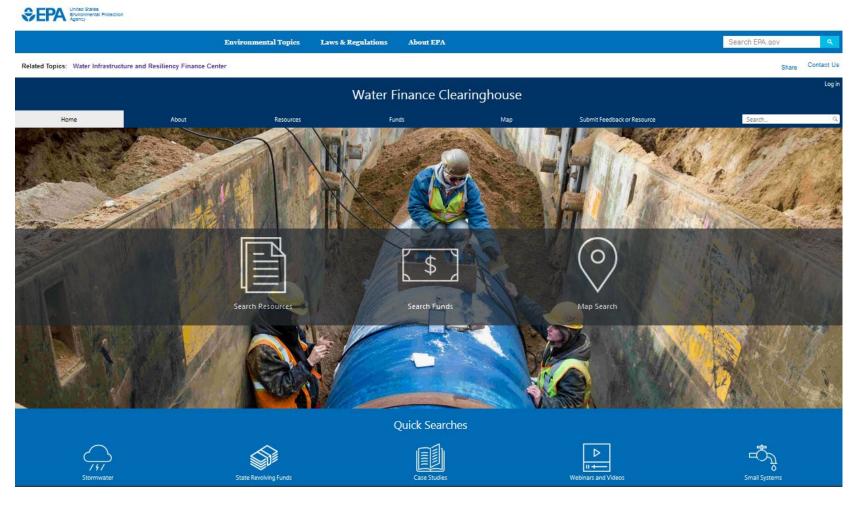


# WATER FINANCE CLEARINGHOUSE

#### Meeting the Needs of Key Stakeholders

The Water Finance Clearinghouse is an easily navigable web-based portal helping communities locate information and resources to assist them in making informed decisions for their drinking water, wastewater, and stormwater infrastructure needs.

# WATER FINANCE CLEARINGHOUSE



#### 2 Databases in 1

- Funds
- Resources

#### Multiple ways to search

- Resources Icon/Tab
- Funds Icon/Tab
- Map Search
- Global Search searches both databases using key word(s)
- Quick Searches applies filters for user





# WATER FINANCE RESOURCES

Reports, websites, trainings, and other types of information about water infrastructure financing



# WATER FUNDING SOURCES

Current federal, state, local, private, or other sources of funding for water infrastructure projects



# Essential Resources and Information in the Clearinghouse

#### RESOURCES

- Reports
- Webinars
- Case Studies
- Videos
- Websites
- Trainings
- Guides

- Outreach
- Presentations
- Events
- Feasibility Studies
- Resource Lists
- Tools
- Other

#### **FUNDING SOURCES**

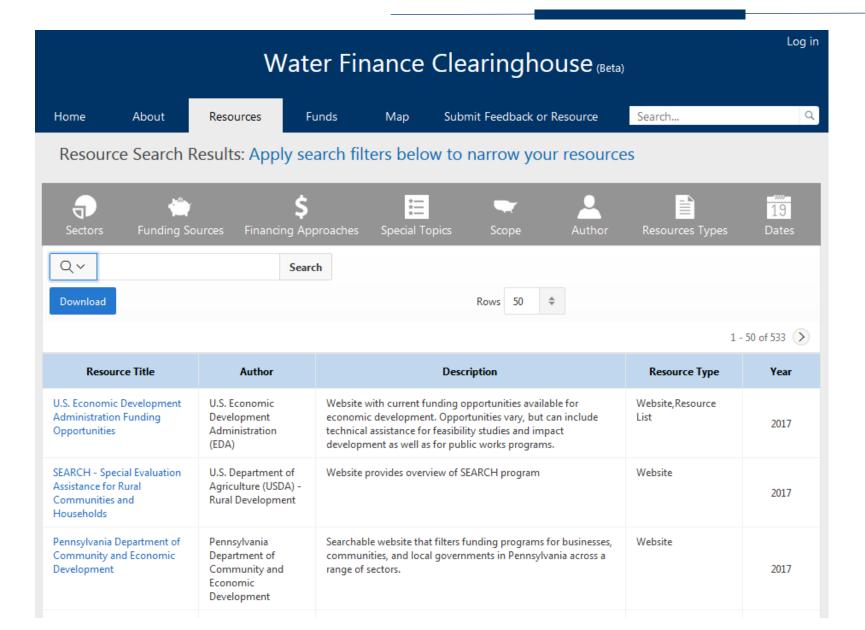
- Federal funding grants and loan programs supporting water infrastructure project development and construction
- Regional funding opportunities
- State funding grant and loan programs
- Foundation opportunities
- NGOs

# **MAP SEARCH**



Users can click on any state and the search results will populate for resources tagged for that state

## **SEARCH RESOURCES**

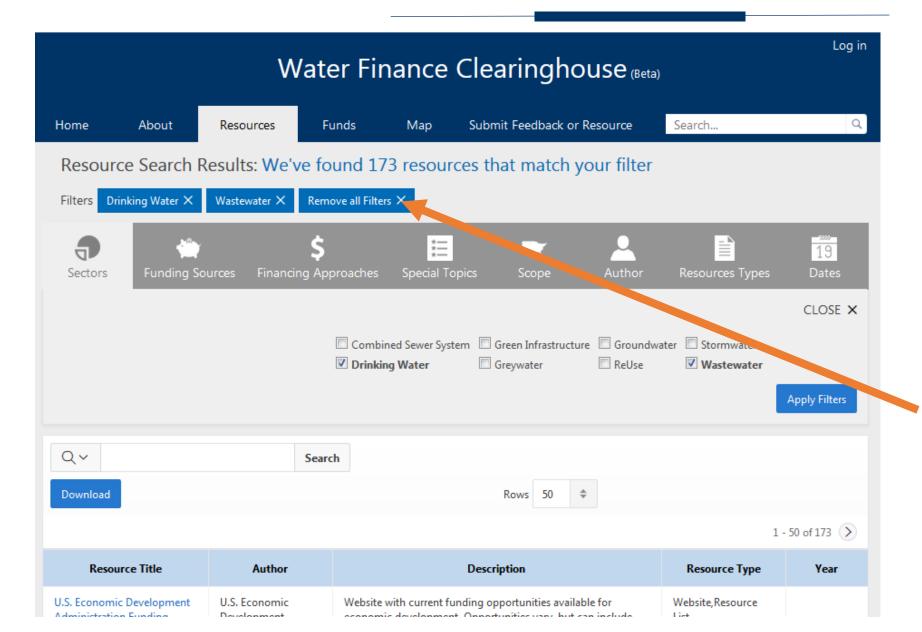


Drop-down filters at the top of the search results

Information displayed includes:

- Clickable Resource
   Title
- Author
- Brief Description
- Resource Type
- Year

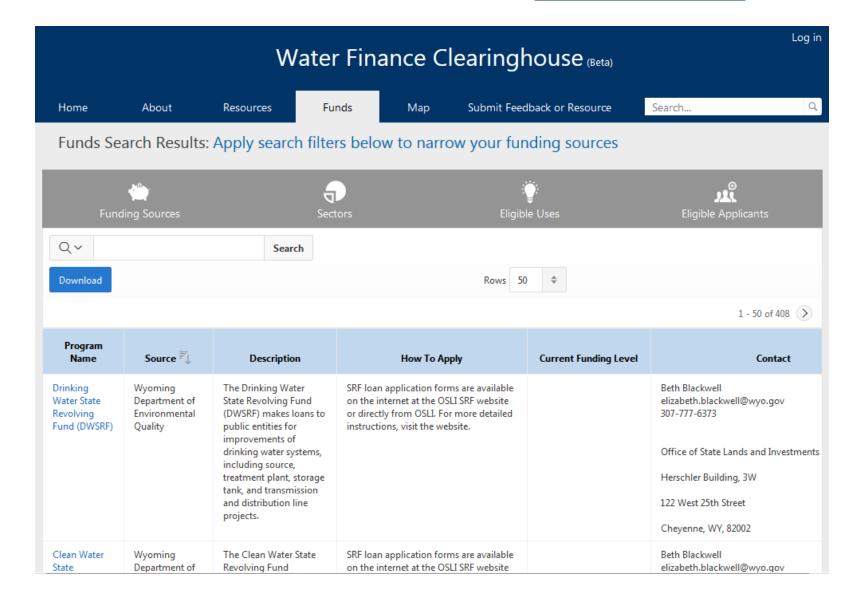
# **RESOURCES: FILTER DROP-DOWN MENU**



Users can apply multiple filters by clicking on the gray tabs and selecting filters

Can remove individual or all filters by clicking on the "X"

## **SEARCH FUNDS**

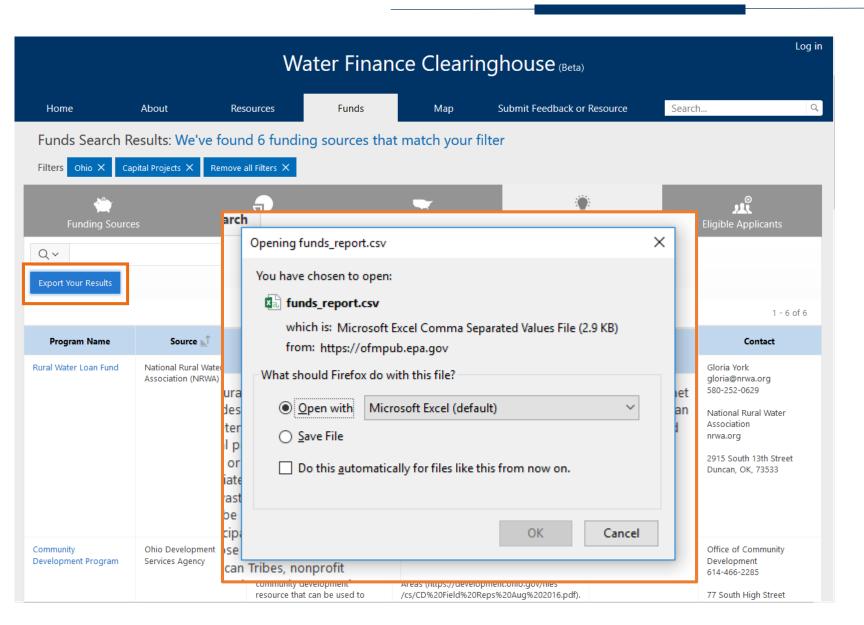


Drop-down filters at the top of the search results

# Information displayed includes:

- Clickable Funding Option
- Source
- Description
- How to Apply
- Current Funding Level
- Contact Information

# **KEY CLEARINGHOUSE FEATURES**



- Export search results at any time to an Excel file
   includes hyperlink
- Search within search results
- Reorganize search results by clicking on column header
- Remove columns of information for customizable display

# TWO USER ACCOUNT TYPES

## The Clearinghouse has two user account types

#### **GENERAL USERS**

#### Users interested in:

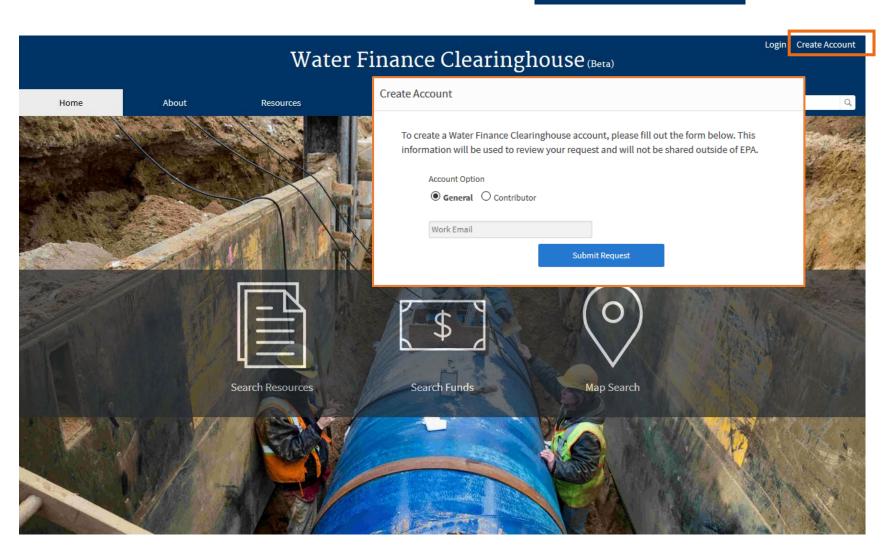
- Favoriting resources and funding sources for quick access at any time
- Subscribing to receive email updates for new additions/edits to specific filters options

#### **CONTRIBUTORS**

Users interested in editing or adding information to the Clearinghouse

- Contributors can suggest:
  - Edits to existing information in the Water Finance Clearinghouse
  - Additions of new resources and/or funding sources
  - Removal of resources and/or funding sources

# **GENERAL USER ACCOUNT**



To create a "General User" account:

- Click on "Create Account" and select "General"
- Type in your email address and click "Submit Request"

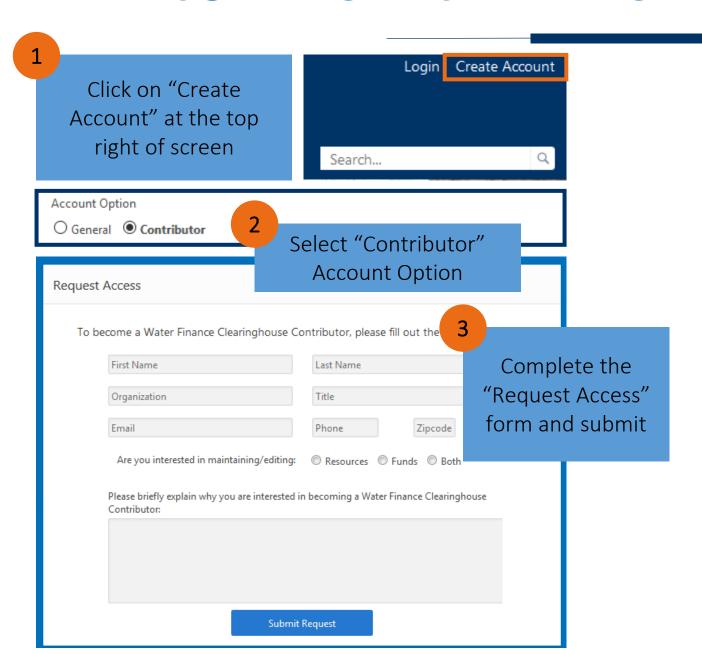
# **CLEARINGHOUSE CONTRIBUTORS**



#### **Desired Contributors**

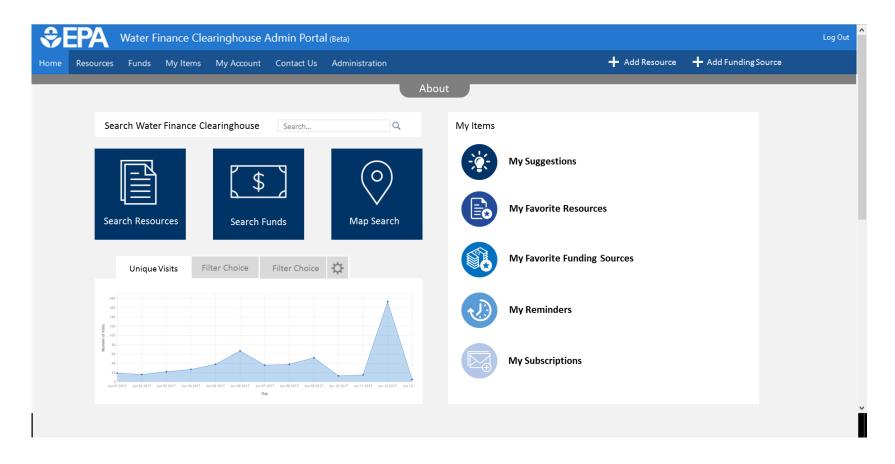
 Individuals representing entities that routinely publish or produce water financespecific resources and/or those that manage water funding sources

# BECOMING A CLEARINGHOUSE CONTRIBUTOR



- Click on Create Account
- Section "Contributor" under Account Option
- Fill out Request Form
- Once approved, an email will provide a temporary password for access
- Contributor Incentives:
  - Ownership of content
  - Access to analytics

# **CONTRIBUTOR PORTAL**



Within the Contributor Portal, users can:

- Search Clearinghouse database
- Favorite resources and funding source for quick look-up later
- Manage notifications and subscription updates
- Add/Edit/Delete Content
- Track suggestions

## **USER FEEDBACK**

- Users can provide general feedback report a broken link, suggest desired content, etc.
- Users can suggest new resources and funding sources be added to the Clearinghouse



# **CURRENT CLEARINGHOUSE STATS**

#### **SITE VISITS**

The Water Finance Center tracks daily unique site visits and a diverse set of use data to better understand user needs and trends.

59,182

127

#### **CONTRIBUTORS**

Contributors are Federal agencies, State organizations, foundations, NGOs, and other groups who suggest edits/deletions/additions to the Clearinghouse.

#### **GENERAL USERS**

Anyone who visits the site can create a General User account. This allows visitors to favorite or bookmark resources/funding sources and subscribe to Clearinghouse Updates.

243

879

#### **APPROVED SUGGESTIONS**

Suggestions for Clearinghouse Content made by Contributors and General Users which are reviewed by and approved by EPA staff. EPA also adds new content.



## LEARNING MODULES

Developing step-by-step guides on specific water finance topics.

#### WATER FINANCE DATA

Incorporating data and analytics of water infrastructure investments made in the United States through SRFs, other federal programs, and the market (muni bonds).

## **CLEARINGHOUSE 2.0**

Soliciting recommendations and ideas for how to make the Clearinghouse even better for key stakeholders. What would you like to see?

# CLEARINGHOUSE LEARNING MODULES

The Water Finance Center is working in partnership with programs across EPA's Office of Water to develop step-by-step interactive guides on specific water finance topics.

#### Launched 2018:

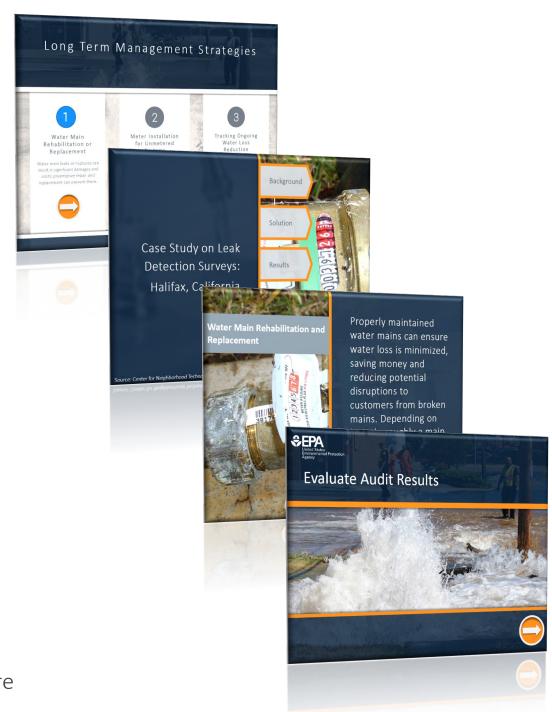
- WIFIA 101
- Financing decentralized wastewater systems

#### Releasing soon:

• SRF 101

#### Future Topics:

- Public-Private Partnerships (P3s)
- Water loss financing
- Disaster recovery and resiliency financing for water and wastewater utilities
- Stormwater financing
- Financing municipal watershed partnerships with agriculture



## **KEEP IN TOUCH**

#### Water Infrastructure and Resiliency Finance Center











The Water Finance Center provides financing information to help local decision makers make informed decisions for drinking water, wastewater, and stormwater infrastructure to protect human health and the environment.

#### About the Center



- Mission of the Center
- The Center's strategic goals
- Why the Center was created

#### Technical Assistance



#### Effective Financing



- Effective funding frameworks
- Leading edge financing
- Financing resilient and sustainable infrastructure
- · Finance webinars and forums

Environmental Financial Advisory Board (EFAB)





Explore the Water Finance
Clearinghouse, a one-stop-shop for all
community water finance needs.

#### Stormwater Financing Webinars

2018-2019 Webinars are coming soon!

<u>Subscribe to Updates</u> to stay in touch with EPA's Water Finance Center.

Additional Resources

## Sign-up for our newsletter!

- Visit www.epa.gov/waterfinancecenter
- Click "Subscribe to Updates"
- Enter email address and select your state or province

# CONTACT



# Visit the Site

www.epa.gov/wfc



## **EPA Clearinghouse Contact**

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