



## FY2025 PUBLIC EDUCATION CAMPAIGN

## BACKGROUND

#### Investment Needs

- \$3B+ annually needed for underground water infrastructure
- Additional funding required for:
  - 100+ drinking water treatment facilities
  - 59 wastewater treatment facilities
  - 25 combined sewer overflow facilities
  - 13,000 road-stream crossings

## Flooding and Aging Infrastructure Challenges

- Frequent, extreme, and intense rainfall stress aging systems
- Without investment, expect worsening service, water quality, and flooding

#### SEMCOG Response and Initiatives

- Analyzing vulnerabilities in stormwater and transportation networks
- Providing planning resources to improve system resilience



### CAMPAIGN OVERVIEW

#### Community Role in Water Quality

Southeast Michigan's water quality depends heavily on resident support and action

### Campaign Purpose

- One Water is a regional partnership led by SEMCOG and the Great Lakes Water Authority (GLWA)
- Aims to raise public awareness of water challenges and promote individual stewardship
- Each iteration builds on the foundation laid in 2019

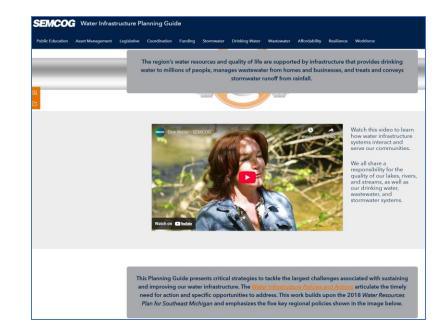
### 2025 Campaign Highlights

- Focused on educating residents about drinking water, stormwater, and wastewater
- Developed with input from regional water resource providers
- Encouraged actions individuals can take to protect water resources



## IMPLEMENTING ONE WATER

- Public education important initiative in our 2018
   Water Resource Plan
- Water Infrastructure Planning Guide and Growing our Resilience, Equity, and Economy with Nature (GREEN) Initiative
- Support community's MS4 Phase II Public Education Requirements
- Partners for Clean Water

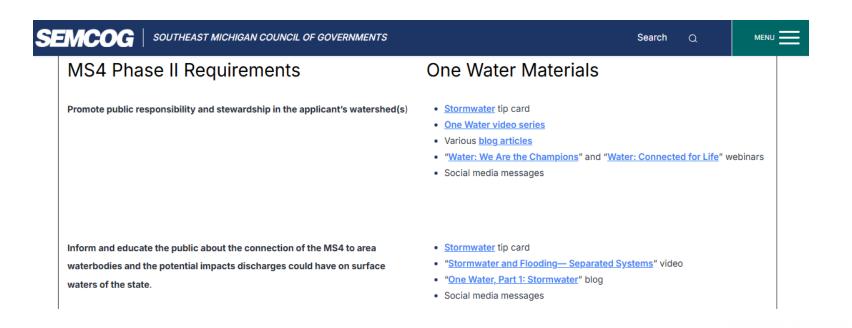


Focuses on the importance of stormwater, drinking water, and wastewater systems and how they are all connected



## MS4 PHASE II REQUIREMENTS

Communities in Southeast Michigan with MS4 Phase II Public Education Program (PEP)
requirements can effectively leverage SEMCOG's One Water Campaign to meet their educational
goals. The One Water campaign offers resources and outreach materials designed to raise
awareness about protecting and enhancing water quality.





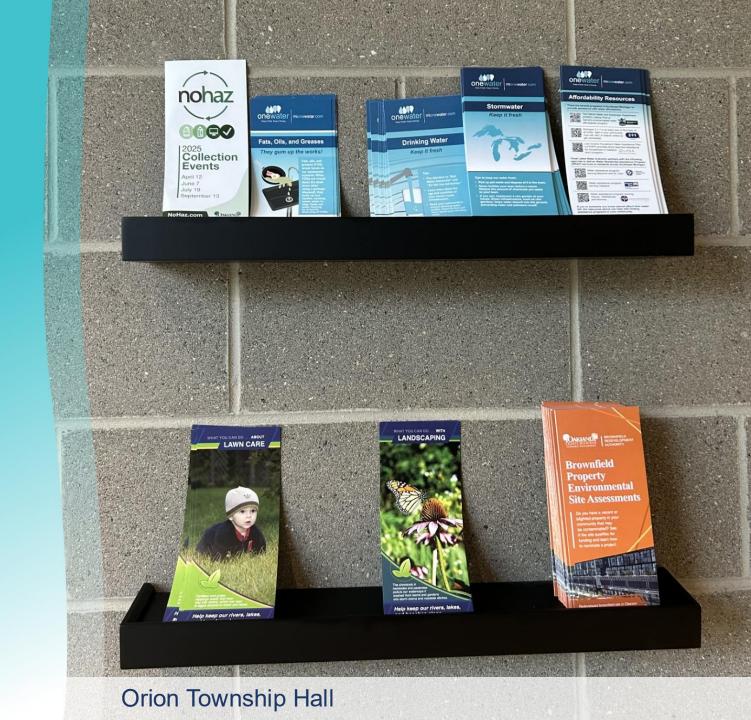
## GIVEAWAY ITEMS FOR BUNDLES

- Tip cards
- Fats, Oils, and Grease (FOG) bags
- Pet Waste Bags
- Water-resistant Phone Cases for Recreation



## TIP CARDS

- Tip cards and pamphlets offered in English, Spanish, and Arabic
- Available for download on our website



#### Cards Redesigned:









## **TIPS**

Pick up pet waste and dispose of it in the trash.

Never fertilize your lawn before a storm! Reduce the amount of chemicals you apply to your lawn.

If you can, implement a rain garden at your house. Green infrastructure tools like these help water absorb into the ground, preventing water and pollutant runoff.





## onewater

## WASTEWATER

Keep it Flowing.

## "FLUSHABLE" WIPES? THEY CLOG OUR PIPES!

Things like "flushable" wipes, feminine hygiene products, and paper towels do not disintegrate like toilet paper. This means they cause blockages in sewer pipes. Keep our wastewater system flowing and dispose of these items in the trash.

ONLY FLUSH:



**MiOneWater.org** 

# FATS, OILS, & GREASES

#### They gum up the works!

Fats, oils, and greases (FOG) wreak havoc on our wastewater systems. When FOGs are rinsed down the drain (even when using a garbage disposal), they build up and harden, causing sewer pipes to clog. Keep our water flowing by properly disposing of FOG!

## How to properly dispose of FOG

- Place in a FOG disposal bag, covered container, or a re-used aluminum can.
- Wipe down pots and pans with a towel to remove any FOG.
- Scrape food and scraps into the trash when possible.







#### AFFORDABILITY RESOURCES

There are several programs in Southeast Michigan to provide assistance with water affordability.



The Detroit Water and Sewerage Department (DWSD) Lifeline Plan is Detroit's income-based water affordability program.



Michigan 2-1-1 is an easy way to find hetp of all kinds, right in your community. Just call, text, or search online to get connected.



Low-Income Household Water Assistance Plan (UHWAP) provides direct payment assistance for households in Oakland and Ilyingston.

Great Lakes Water Authority partners with the following agencies to deliver Water Residential Assistance Program (WRAP) services to residents across Southeast Michigan.



Water assistance program serving Macomb and St. Clair.





Water assistance program serving Oakland.





Water assistance program serving Wayne, Washtenaw, and Monroe.



If you or someone you know cannot afford their water bill, the resources above can help with finding assistance programs in your community.





## ONE WATER IMPLEMENTATION

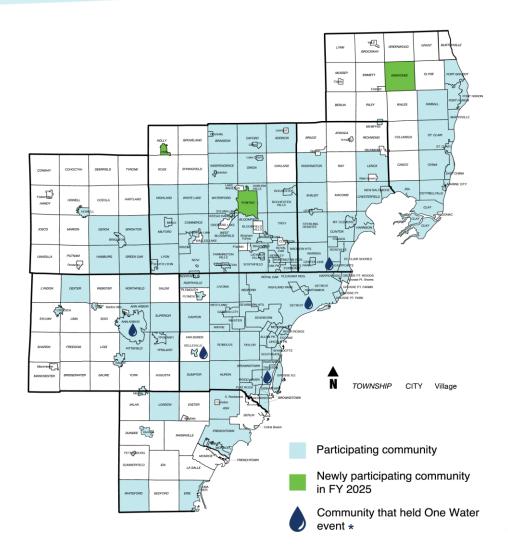
#### 145 COMMUNITIES

in Southeast Michigan have received campaign materials since the beginning of the One Water campaign

- **7** Counties
- **81** Cities
- **52** Townships
- 12 Villages

## 3 COMMUNITIES

in Southeast Michigan received materials for their **first time** this fiscal year



## 60+ GROUPS AND ORGANIZATIONS

in Southeast Michigan have received campaign materials since the beginning of the One Water campaign

\*Based on the information currently provided by local partners and communities



## TARGETED OUTREACH

- Bundles (26) were distributed to 25 out of 40 geographically disadvantaged areas (GDAs) in Southeast Michigan
- Bundles (6) were distributed to 4 out of 7 limited interaction communities
- FY2022-25, **115 One Water bundles** have been to delivered to 44 out of 47 GDAs



## ENGAGING OUR REGIONAL PARTNERS

## 28,000+ items distributed

- Friends of the Rouge
- **Huron River Watershed Council**
- Friends of the Detroit River
- **Clinton River Watershed Council**
- Friends of the St Clair River
- Oakland County Water Resource Commission
- Alliance of Rouge Communities
- Alliance of Downriver Watersheds



Friends of the Detroit River – Spring Detroit River Festival

#### Government/Community Partners

- Great Lakes Water Authority Chief Executive Officer Suzanne Coffey said: "Our partnership with SEMCOG reflects a shared commitment to education and regional collaboration. Since the launch of the One Water campaign in 2019, we have worked together to help residents better understand how stormwater, drinking water, and wastewater are interconnected. Strengthening this understanding is key to protecting Southeast Michigan's water resources now and into the future."
- Oakland County Water Resource Commissioner Environmental Planner Jacy Garrison said: "Oakland County is home to over 1,400 lakes and a vast network of rivers and streams. At the Office of the Oakland County Water Resource Commissioner, we are dedicated to providing valuable resources and education to property owners and residents to help protect water quality—both locally and regionally. By working with SEMCOG on the One Water campaign, we are empowering the community to take action, such as reducing pet waste runoff, to protect the water we all rely on."
- City of New Baltimore Mayor Thomas Semann said: "We have been proud to participate in the One Water campaign in previous years, and we are excited to continue offering materials that our residents find useful. It has been rewarding to see the positive impact these resources have had, and we look forward to providing more opportunities for our community to engage with sustainable practices while enjoying the outdoors."
- St. Clair County Planning Director **Lindsay Wallace** said: "The St. Clair River is a crucial part of one of the largest freshwater reserves in the world, protecting it is our responsibility. One Water is a great effort to illustrate how your individual actions can make a difference."
- City of Pontiac Grants and Philanthropy Department Director Lisa Campbell said: "As residents look forward to warmer weather, the City of Pontiac continues to find ways to engage our community in caring for the environment. The One Water campaign aligns with our efforts to promote sustainability, and we're excited to offer these helpful materials to our residents."

### Regional Watershed Councils Connect with Communities defined by Shared Waterways

• Friends of the Detroit River Stewardship Director **McKenzi Waliczek** said: "Over four hundred students from the Downriver area came together at the Spring Detroit River Water Festival on May 6 and 7 (2025), to learn about the importance of clean, fresh water. This free event offered hands-on activities, led by academic instructors and water quality professionals, to help students explore key water-related topics, such as erosion, the hydrologic cycle, and the economic and social impact of water. Through our partnership with SEMCOG, we are deepening students' appreciation for the Detroit River and inspiring them to take an active role in water stewardship."



Friends of the Detroit River – Spring Detroit River Festival



- Regional Watershed Councils Connect with Communities defined by Shared Waterways Cont.
  - Clinton River Watershed Council Education and Stewardship Manager Kaleigh Snoddy said: "Clinton River Watershed Council (CRWC) is excited to partner with SEMCOG on One Water. This year, CRWC efforts included distributing Fat, Oil, and Grease (FOG) disposal bags, which protect our shared wastewater system. Tools like these help engage residents, schools, businesses and local governments in vital water stewardship practices. By working together, we are empowering our community to protect, enhance, and celebrate our water resources."
  - Friends of the St. Clair River Executive Director and Founder **Sheri Faust** said: "The health of the St. Clair River is at the heart of everything we do. With the support of our decades-long partnership with SEMCOG, we are helping to raise awareness about simple practices—like using Michigan native plants —that reduce pollution and protect the river and its surrounding ecosystems. Together we can all improve the St. Clair River watershed one simple step at a time!"
  - Huron River Watershed Council Executive Director Rebecca Esselman said: "The Huron River Watershed Council has a long history of protecting clean water through science, advocacy and community action. As part of our ongoing education efforts, we are proud to partner with SEMCOG on the One Water campaign to distribute pet waste bags and raise awareness about stormwater pollution and its impact on our rivers. Pet waste is one of the most common sources of E.coli in the Huron River. When it rains, bacteria from pet waste can wash directly into storm drains and drainage ditches and eventually into our waterways, untreated. Picking up pet waste and disposing of it in the trash protects water quality, keeping our water resources safe for drinking and swimming."





Trenton Downtown
Development Authority (DDA)
Office One Water Display



Huron River Watershed Council - Belleville Lake Fest Booth with One Water Pet Waste Bags



## SEMCOG'S PUBLIC EDUCATION INITIATIVE

Campaign blitz: May 31 – June 8, 2025

- Great Lakes and Fresh Water Week (GLFWW)
- Statewide theme: Interconnectedness



## MEDIA KIT

- Website
- Tip cards
- Sample newsletter article
- Social media messages
- Video files



#### MiOneWater.org

View this email in a web browser.

#### Let's Celebrate Great Lakes and Freshwater Week

May 31 - June 8: Help highlight water quality, recreation, and stewardship opportunities! Beginning May 31, communities throughout Southeast Michigan are celebrating <u>Great Lakes and</u> <u>Freshwater Week</u> to remind us of the immense benefits that come with living in the heart of the world's greatest freshwater resource.

This celebration is also an opportunity to reflect on the responsibility we share in protecting water quality for ourselves and future generations. There is only One Water, and it's ours to protect.

The <u>Utilizing the One Water Campaign in Your Community</u> webinar recording showcases how local governments can help educate their residents about Southeast Michigan's Water resources by participating in the One Water campaign.

The One Water campaign was developed in partnership with Great Lakes Water Authority to grow public awareness and mutual shared responsibility for water resources.

Here are a few resources to share with your community this Great Lakes and Freshwater Week:

- Materials on two critical issues: <u>water affordability</u> and the <u>labor shortages facing the water</u> workforce
- Southeast Michigan One Water website, which is filled with resources to learn and share about the One Water concept and opportunities to be a water quality steward
- <u>Videos available for download</u> featuring stormwater education and flooding messages
- One Water tips (sample below) for social media and <u>suggested posting messages</u> to go with them
- A <u>newsletter template</u> to share with your networks
- <u>Tip cards</u>, which can be printed on-demand
- · A schedule of upcoming events taking place in Southeast Michigan

Visit our Website

#### Sample One Water message



Each social media message features a water quality message, and they are all on our website.

#### View suggested social media posts

#### Thank you!

We are grateful for your participation and partnership in supporting Southeast Michigan's water resources.



## SOCIAL BLITZ

- Social media videos and graphics
- Trivia questions (Instagram stories)



# BUILD ON WATER QUALITY.

Read your annual water quality report.

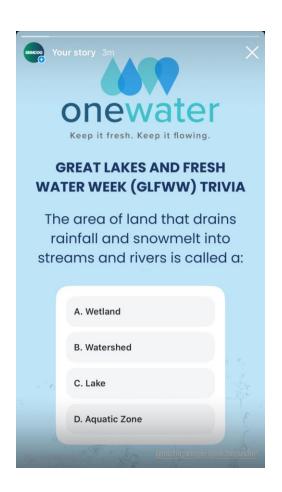


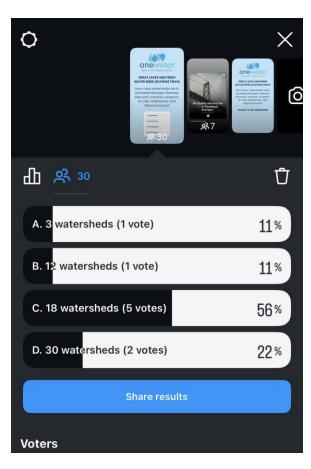
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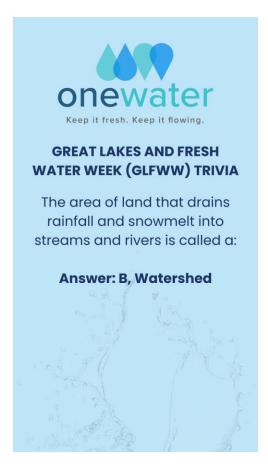




# DAILY TRIVIA FOCUSED ON INTERCONNECTEDNESS AND EDUCATION



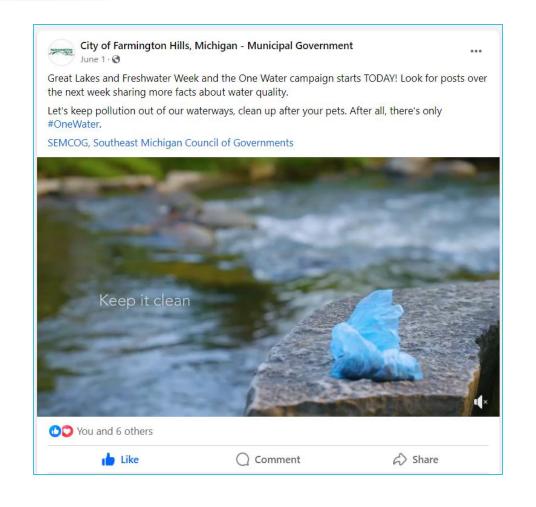


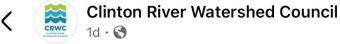


- Trivia views: 7,242
- Trivia votes: 117



## UTILIZING ONE WATER MESSAGES





May 31 - June 8 is Great Lakes and Freshwater Week. It's a great time to plant a rain garden! They include native plants with deep root systems that help manage stormwater. #MiGreatLakesWeek #OneWater SEMCOG, Southeast Michigan Council of Governments

Learn more at https://ow.ly/68To50W16yw.

# DIG INTO WATER QUALITY.

Plant a tree or install a rain garden.



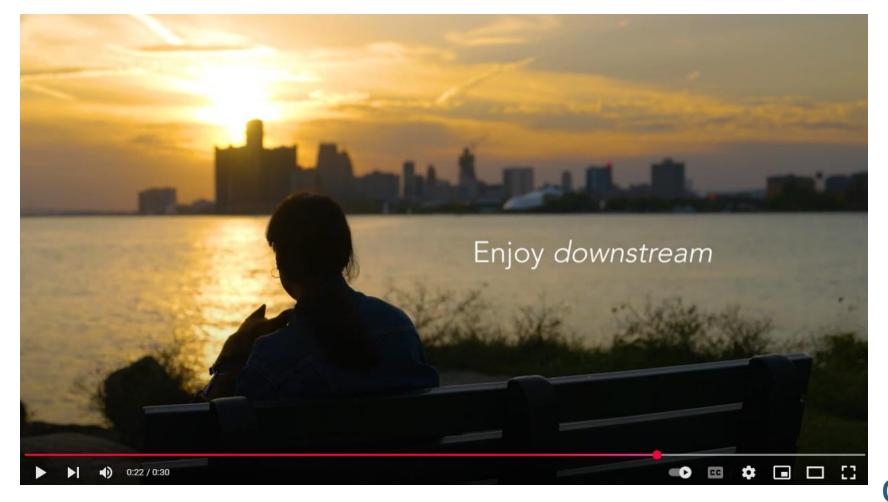
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## SAMPLE VIDEO





## **BLOG ARTICLE**

• 500+ views of "There is only One Water, and it's ours to protect" posted on June 5



There is only One Water, and it's ours to protect

L Jun. 5 2025 | Bailee Pasienza

The campaign highlights shared responsibility to protect and enhance our water systems, and everyday actions to support clean water and resilient infrastructure

Read more



## FY2025 ANALYTICS

 Organic on social (Facebook, Instagram, LinkedIn, TikTok, and X)

o Impressions: 6,070

Engagement: 202

o Clicks: 60

Video views: 3,669

o Shares: 22

o Reactions: 105

Comments: 2

Instagram stories

Trivia views: 7,242

Trivia votes: 117

 Paid on social (Facebook, Instagram, LinkedIn)

o Impressions: 1,608,970

Engagement: 122,634

o Clicks: 1,834

Video views: 121,720

Total impressions: 1,622,282

## PAID AD PLACEMENT IMPRESSIONS

Broadcast TV spots

• TV-20: 1,423,700

WDIV/METV: 1,178,753

METV/cozi: 443,669

• CW50: 1,443,700

Effectv (Comcast) cable: 643,564

OTT Streaming: 942,434

Total Impressions: 4,632,120

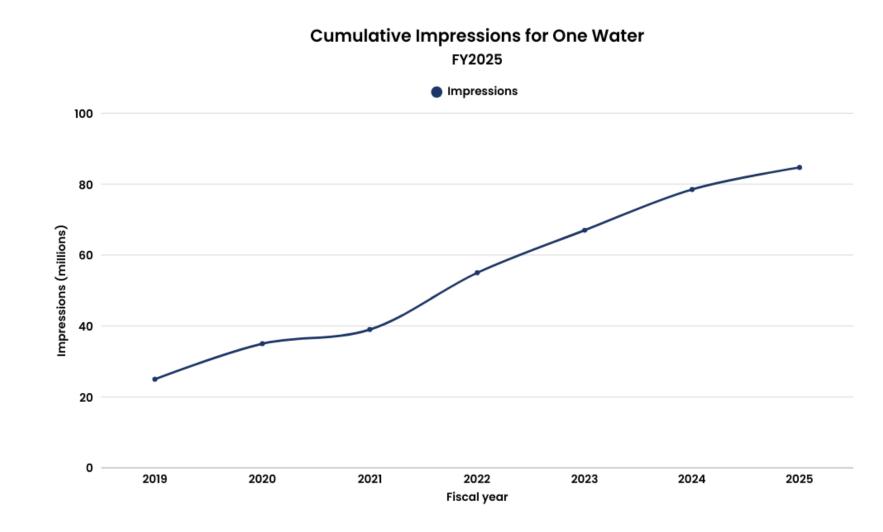






## HISTORICAL IMPRESSIONS

- 6.2 million impressions during the FY2025.
- In the history of the campaign (beginning in 2019), there have been over 84.7 million total impressions.



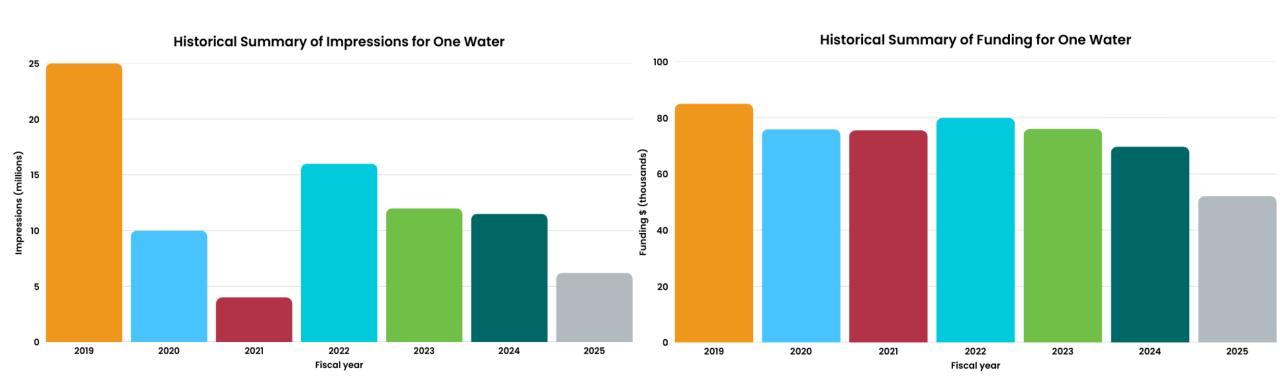
## WEBSITE VIEWS

• 3-year average: 4,230

		Campaign	
	Apr 30 – May 30, 2025	May 31 – Jun 8, 2025	Jun 9 – Jul 9, 2025
Views	691	1,777	177
<b>Total users</b>	395	1,737	115
Event count	3,168	6,950	784
Session	528	1,790	154
Avg time on page	0:42	0:05	0:45
2000			
1500			
1000			
500			
0 ———			

## IMPRESSIONS v. BUDGET

• In recent years, some investment has shifted from media buys to water quality education materials



# CONTACT INFORMATION

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