

# Thanks for attending. Have you completed our poll?



Hi OneWater Committee,

Thank you to those who attended last Wednesday's meeting. We had some great discussion about priorities. If you couldn't make it, we hope to see you at July's meeting. The following is a recap of the last session, as well as a poll for you to complete.

#### **POLL QUESTION**

Your voice matters. Please respond to this week's questions:

[HOW SHOULD WE EDUCATE THE PUBLIC?](#)

(this link will take you to a Google form)

- 1. On a tablet or your phone, go to [bit.ly/OWCpoll](https://bit.ly/OWCpoll)**
- 2. Complete form**
- 3. Click submit**

Committee members, look for poll questions in our emails

## 8<sup>TH</sup> HIGHEST FLOOD

ONLY .1” AWAY FROM TYING WITH 7<sup>TH</sup>

## ALL HANDS ON DECK

ROUGHLY **170** PEOPLE  
& OVER **10,000** MAN HOURS

## EQUIPMENT MATTERS

NEW SANDBAGS

POWERFUL PUMPS — COMBINED  
WERE REMOVING **131** BATHTUBS’  
WORTH OF WATER PER MINUTE

## 31 CSO EVENTS

SINCE LAST MEETING



DAVID ZALAZNIK/JOURNAL STAR



DAVID ZALAZNIK/JOURNAL STAR

The flood and recent storms have cost Peoria **\$920,360**

The estimated cost for riverfront clean up is projected at **\$167,129**

1

# JUNE RECAP

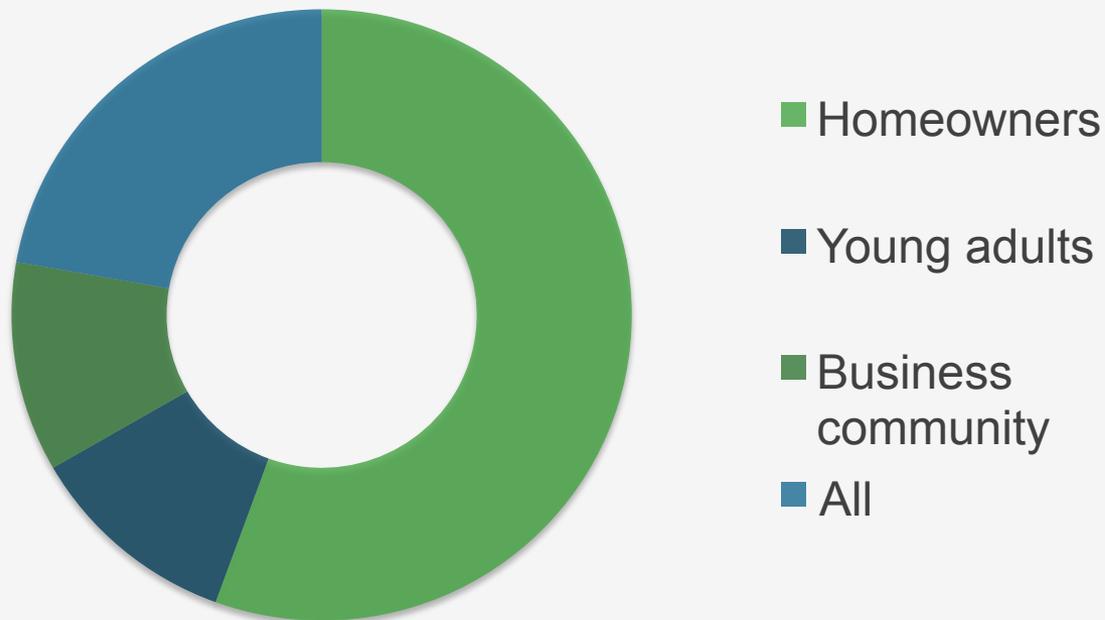
## YOU SHARED. WE LISTENED.

- Website was hard to find
  - ✓ OneWaterPeoria.com
- Public education
  - ✓ Poll question
- Contractor education
- Case studies



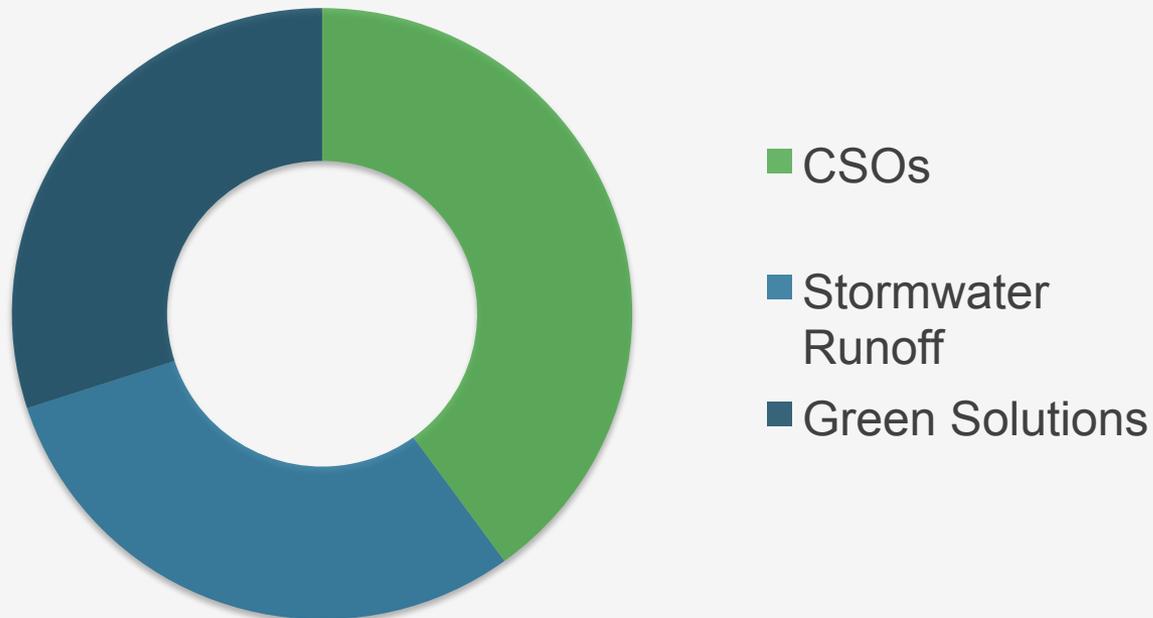
HOW SHOULD WE BEST EDUCATE THE PUBLIC?

## WHICH AUDIENCE IS THE MOST IMPORTANT TO EDUCATE?



HOW SHOULD WE BEST EDUCATE THE PUBLIC?

## WHICH TOPIC IS THE MOST IMPORTANT TO COVER?



\* What topics would you like to discuss further?

\* What would you like to learn more about?

? Any questions / clarifications needed since our June 17 session?

**PARKING LOT**

# YOU HELPED US SET OUR PRIORITIES

PROGRAM ACTIVITY	GROUP NAME					
	TOP DAWGS	THE WALL	KATE'S GROUP	DOG PARK	WATERGATE CRASHERS	RAINY DAY
Storm Drainage System Planning	3	3	3	3	3	3
Asset Management (Public Infrastructure)	3	3	3	3	3	2
Infrastructure Repairs	3	3	3	3	2	3
Stream/Channel Maintenance	2	2	2	2	3	2
Public Surface Water Quality Controls	3	3	2	3	2.5	3
Storm Sewer & Culvert Replacement	3	2.5	3	3	2	3
Public Surface Green Infrastructure Maintenance	3	3	2		2.5	2
Private Property Drainage Assistance Program	1	1	2	2	2	2
Stream/Channel Restoration	2	1.5	2	2	3	3
Inspection & Cleaning	3	2	3	1	2	2
Purchasing Replacement & New Equipment	3	2	3	2	2	1
City Building Pollution Prevention Program	1	2	1	2	3	2



PROGRAM ACTIVITY	AVERAGE
System Planning and Asset Management	2.94
Existing Infrastructure Repairs and Replacement	2.58
Runoff and Pollution Reduction	2.36
Stream/Channel Improvements	2.21
Public Works Equipment	2.17
Private Property Drainage Program	1.67

High Priority	3
Medium Priority	2
Low Priority	1



## CURRENT FUNDING

Public Works budgeted **\$1.4 million** for stormwater management efforts this year. This included:



- Public education about water pollution



- Surveys and mapping of existing system



- Annual drainage repair program



- Illicit discharge detection
- Annual NPDES MS4 reporting

# Peoria has **no dedicated funding stream** for wet weather management.

We want you to have a comprehensive understanding of current stormwater funding:

- » Stormwater management is primarily funded from the General Fund and Sewer Fund.
- » Stormwater management intersects with other City project areas, like roads, operations and equipment, leading to additional expenses that are not always explicitly quantified as stormwater expenses.
- » In total, Peoria had to spend roughly \$3 million to truly manage wet weather in 2015.



**UNIVERSITY:  
INFILTRATION TRENCHES**

# CONSIDER:

## Spending Motor Fuel Tax funds on storm sewers means less money for pavement

- Recent street reconstruction costs range from \$3–5 million per year.
- Each project is different. On typical street projects, costs can range from \$500,000 to \$1,000,000 for storm drainage infrastructure.

## Sanitary Sewer fees are needed for sanitary sewers

## Demands on General Fund are numerous and extensive

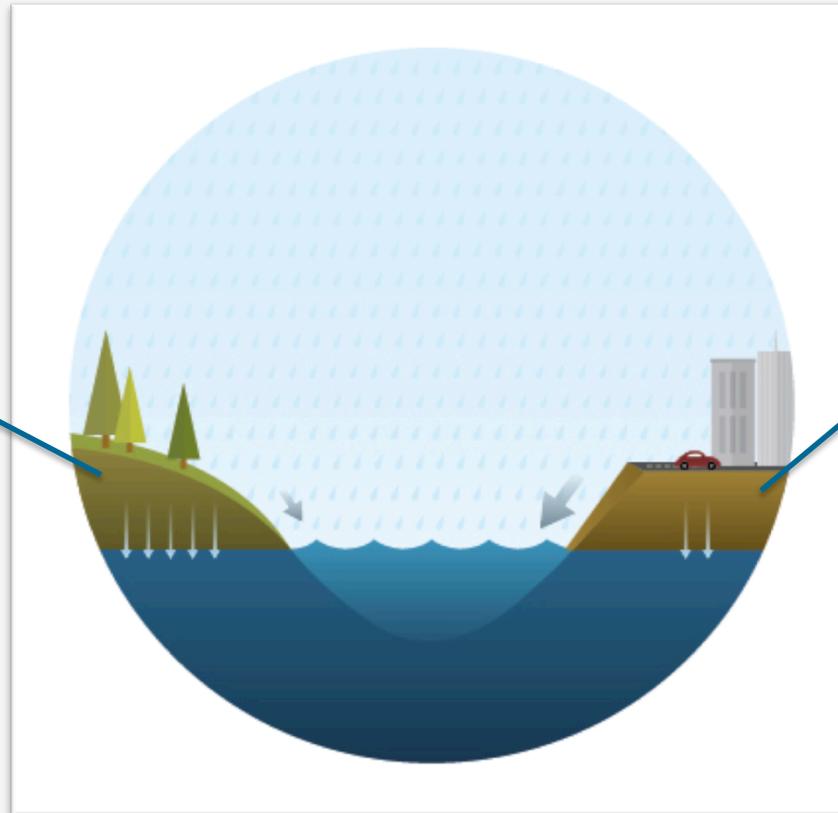
- Competes with fire/police, equipment, technology, and every department's operations budget

## More pavement, more problems.

Our city has grown, and the rise in impervious surfaces has resulted in increased runoff. Stormwater runoff is overburdening our sewers, carrying pollution to our waterways and causing erosion.

### PERVIOUS

Natural landscape filters and collects stormwater. Water slowly flows back to nearby waterways.



### IMPERVIOUS

Water sheets off of the pavement and rushes to the sides, increasing the speed and flow amount.



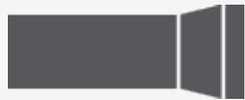
# FUNDING SOLUTIONS



**Property tax**



**Sales tax**



**Sewer fees**



**Stormwater utility**

**Please see page 39 in the OneWater Committee Packet**



### PROS

- Common revenue source
- Few constraints on uses
- Could fund entire program

### CONS

- 90% of City property taxes are currently going to pensions
- Tax-based budgets are subject to change
- External threat of property tax freeze by the state
- 27% of properties in Peoria are tax-exempt (these contribute 15.1% of the city's impervious surface area) and wouldn't contribute financially, although they generate runoff and use the service.

**CONSIDER:** Tax-exempt properties such as school districts, park districts, government buildings, religious organizations, hospitals and others have large amounts of impervious surface area but do not pay property taxes

## STORMWATER TAX

(a type of property tax)



### PROS

- Dedicated funding stream
- Is tied to usage of wet weather system
- Could fund entire program

### CONS

- May not be viewed as equitable because some users of services do not contribute
- Tax-exempt properties wouldn't pay

**CONSIDER:** Tax-exempt properties such as school districts, park districts, government buildings, religious organizations and others have large amounts of impervious surface area but do not pay property taxes



**PROS**

- Common revenue source
- Few constraints on use
- May fund entire program
- City does capture sales tax revenues from people who live outside of Peoria

**CONS**

- Tax-based funds are subject to change
- Tax-based funds are an elastic revenue source (dependent on economic conditions)
- No relationship to stormwater
- May not be seen as equitable because some users of the service don't contribute
- Peoria sales tax rate is one of the highest in the state
- City is currently very reliant on sales tax to fund other operations

**CONSIDER:** There is no rational connection between buying a candy bar at a store and a stormwater management program.



## PROS

- Many customers are used to seeing this bill
- No class of property is exempt
- Can have complex rate structure

## CONS

- Limited relationship to stormwater
- Many customers do not receive sewer service and thus aren't in the billing system
- Method of bill calculation needed
- Not a dedicated funding source, would compete with wastewater funding needs

**CONSIDER:** A car dealership has a large amount of impervious area but only a few bathrooms. A golf course uses a lot of water, but has a small amount of impervious area.



## PROS

- Could fund entire program
- Dedicated revenue stream
- Broadest participation — if you use system, you pay
- Incentives for responsible actions
- Survived Illinois legal challenge
- Follows philosophy of other utility programs: you are accountable for what you contribute/use

## CONS

- Would be a new fee to residents and businesses
- Without proper public education, it could be perceived as a tax
- Current billing rate is unknown (but would be identified)

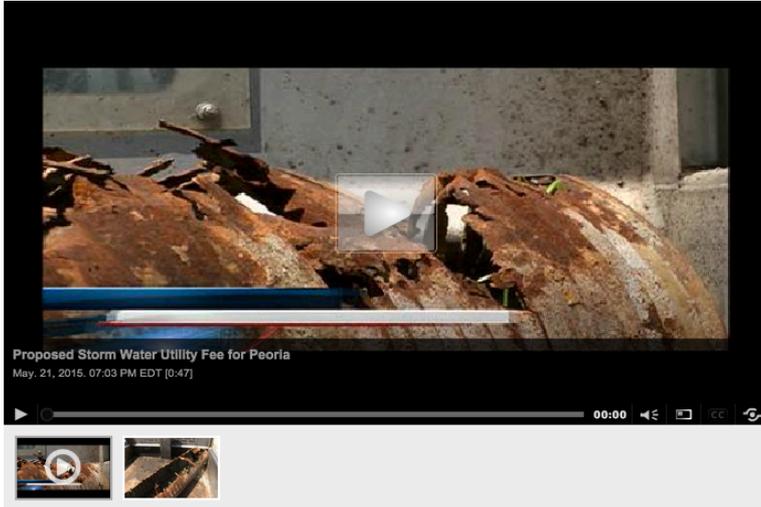
**CONSIDER:** Electric utility customers can reduce their cost by implementing energy-saving measures, such as CFL bulbs and unplugging unused electronics.

## Proposed Storm Water Utility Fee for Peoria

Like 0 Tweet 1 Pin it Share

05/21/2015 06:24 PM 05/21/2015 06:31 PM

Print T1 +



We all have pipes running through our homes, but what about the one running through our yards?

The image shown here is an eroded pipe that's been dug up in the city of Peoria. And it's not the only one in such bad condition.

The OneWater Committee is looking into funding options to help stop the problem before it's too late.

Storm Water Utility Project Manager Andrea Klopfenstein explains, "We have pipes that are failing, we have sinkholes that are created. We had a resident who was walking in her backyard over a storm sewer, and the ground fell beneath her."

One solution OneWater is pursuing is a storm water utility fee.

The fee would apply to all property owners that contribute to runoff. It's something that Bloomington, Normal, Morton and other communities are already successfully doing,

They're looking for your input on the idea in Peoria. You can hear more and share your thoughts at the next meeting, which will be held at 305 SW Water Street on June 17<sup>th</sup> from noon until 1:30pm.

## WE ARE NOT ALONE.

These Illinois communities have stormwater user charges in place:

- Bloomington
- Champaign
- Urbana
- Morton
- Normal
- Rock Island
- Moline
- Downers Grove
- Highland Park
- Rolling Meadows
- Eureka

## A STORMWATER UTILITY COULDN'T PROVIDE ALL FUNDING NEEDED

... But it could help us become proactive in managing wet weather issues

## City of Peoria Budget Challenge



▼ Long-Term City ...

Street Funding

Combined Sewer Overflo...

**Stormwater Management**

▶ Spending

▶ Revenue

Don't see your policy choice?

**Tell Us**

# Stormwater Management

(choose one)

[Previous](#) | [Next](#)



### Maintain Current Drainage and Stormwater Funding

Currently, the City spends \$1.2 M on drainage and stormwater management funding.

PROS & CONS

**18%** chose this



### Adopt a Stormwater Utility Fee

The City is just beginning its study on the total cost for stormwater management efforts. Several communities in Illinois, including Eureka and Morton, have adopted this fee, and the rates range from \$3.71 to \$9.72 per month per household. Raising this fee would offset \$1.2 million of current expenses paid for by other revenues.

PROS & CONS

**69%** chose this



### Seek A Revenue Source Other Than Utility Fees

Continue to invest more in stormwater and drainage projects throughout the City, but find an alternative revenue source than a stormwater utility fee. (Additional revenues would have to be identified in the revenue section of this Budget Challenge.)

PROS & CONS

**13%** chose this

**Take Action**



**Next**

## What if we do nothing?

- The backlog of stormwater problems will continue to grow and worsen
- Wet weather needs will continue to compete with other City funding needs
- City Council would need to use existing revenues by cutting other existing services, or increase existing revenues
- Our funds would be sent to Springfield and Washington, DC as fines and penalties, rather than being used to lessen CSOs and improve our community
- Peoria could be publically branded/legally chastised for being environmentally irresponsible

4

YOUR TURN

## GOAL: CREATE AN EQUITABLE AND SUSTAINABLE FUNDING STREAM

### PLEASE BREAK INTO GROUPS

- **Groups of 4-5**
  - Pick a group spokesperson
  - An expert will sit with you to answer questions and help clarify
- **As a group, reach a majority decision on which funding stream you find most equitable.**
- **After 10 minutes, we'll compare results & reasons. Appoint a spokesperson.**

Exploring Solutions Continued

→ **Aug. 19** // Methods for calculating

Exploring Solutions Continued

→ **Sept. 16** // 12:00 – 1:30 p.m.

Session 6

→ **Oct. 21** // 12:00 – 1:30 p.m.

Session 7

→ **Nov. 18** // 12:00 – 1:30 p.m.

-These upcoming meetings will be more like workshops—very interactive.

-We may be sending you materials ahead of time.

-Cannot attend? Please email Andrea at [aklopfenstein@peoriagov.org](mailto:aklopfenstein@peoriagov.org)