



MEETING SUMMARY // NOVEMBER 18, 2015

BREAK FOR PHOTO

Smile! We'd like to take a photo of
the OneWater Committee.



Lunch will be served after the snapshot.

PURPOSE OF THE COMMITTEE

THE ONEWATER COMMITTEE WAS TASKED TO:



EXPLORE the feasibility of a stormwater utility or other funding stream



MAKE recommendations on:

- Funding models
- Credits
- Program priorities
- Locations of green infrastructure



SERVE as educated advocates on these topics

MEETING RECAPS

MEETING OUTCOMES

EDUCATE

PEORIA WET WEATHER ISSUES ORIENTATION
APRIL 28 | *Set expectations of the committee*

STORMWATER NEEDS OVERVIEW
MAY 20 | *Educated on issues*

PRIORITIZE

DEVELOPING A RESPONSIBLE WET WEATHER PLAN
JUNE 17 | *Set priorities for a plan*

SELECT

IDENTIFYING THE RIGHT FUNDING STREAM
JULY 15 | *Chose a stormwater utility*

RATE METHODOLOGY FOR A STORMWATER UTILITY
AUGUST 19 | *Supported the identified rate method*

APPLY

CO-BENEFITS OF GREEN INFRASTRUCTURE
SEPTEMBER 16 | *Ranked co-benefits for CSO areas*

EXPLORING CREDITS AND INCENTIVES
OCTOBER 21 | *Discussed potential fee reductions*

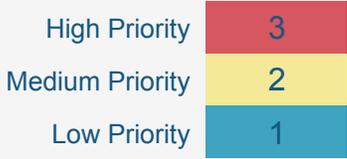
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Prioritize

PRIORITIZE: NEEDS

RESULTS FROM ONEWATER GROUP ACTIVITY:

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



PRIORITIZE: NEEDS

BUDGET INFORMED BY ONEWATER COMMITTEE

BUDGET ITEM	2015 \$	5 YR. ANNUAL AVERAGE (based on priorities set by OWC)	5 YR. ANNUAL AVERAGE (based on budget reduction)
Infrastructure Systems			
System Planning & Asset Management	\$0	\$216,000	\$400,000
Infrastructure Maintenance & Replacement	\$2,372,000	\$7,464,000	\$3,825,000
Runoff & Pollution Reduction	\$140,000	\$908,000	\$1,200,000
Stream/Channel Improvements	\$0	\$2,030,000	\$1,200,000
Public Works Equipment	\$165,000	\$170,000	\$265,000
Private Property Drainage Program	\$200,000	\$212,000	\$200,000
Total Capital & Maintenance Expense	\$2,877,000	\$11,000,000	\$7,090,000
Administration	\$134,000	\$430,000	\$450,000
Regulatory Compliance	\$225,000	\$676,000	\$700,000
Partial CSO cost	\$0	N/A	\$5,000,000
Total Stormwater Management Expenses	\$3,236,000	\$12,106,000	\$13,240,000

2

Select

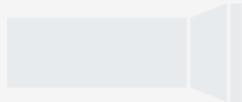
IDENTIFYING THE RIGHT FUNDING SOURCE FOR PEORIA:



PROPERTY TAX



**STORMWATER
UTILITY**



SEWER FEES



SALES TAX

PROS

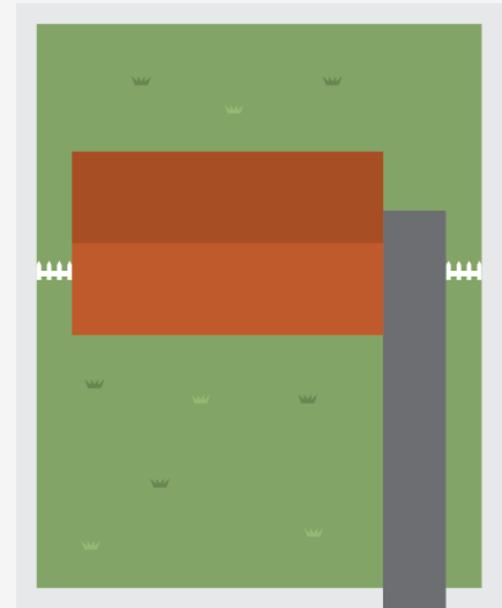
- Dedicated revenue stream
- Equitable—you are accountable for what you contribute/use
- Credits & incentives for responsible actions
- Survived Illinois legal challenge
- Easy to understand

CHOSEN METHOD: IMPERVIOUS AREA

- Imperviousness is the only physical parameter per parcel
- Direct correlation to runoff and thus to impact on stormwater costs
- Billing units
 - One billing unit = 1,000 SF of impervious area

Other Methods Considered:

- Impervious plus pervious area
- Reduced impervious area



 +  = 2,600 SF Impervious
= 2.6 Billing Units

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Apply

RATES PRESENTED AND DISCUSSED

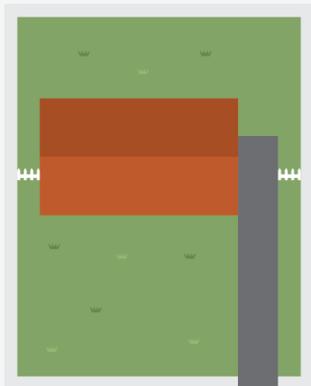
- SW Capital Cost: \$ 5,340,000
- SW Operating Cost: \$ 2,900,000
- Partial CSO Cost: \$ 5,000,000
- Total Funding Needed \$13,240,000

Additional CSO funding will possibly come from a raise in sewer fees, property taxes, etc. Ultimately, City Council will decide.

RESIDENTIAL

One billing unit of 1,000 SF of impervious area = \$5

DRAFT monthly bill based on 2,600 SF impervious area parcel = \$13



$$\text{Brown Rectangle} + \text{Grey Rectangle} = 2,600 \text{ SF Impervious}$$

2.6 Billing Units

APPLY: RATE METHOD

SAMPLE MONTHLY BUSINESS RATE

STORMWATER (\$8.24M) + CSO(\$5M)		PARCEL	IMPERVIOUS	BILLING UNITS		ANTICIPATED RATE
		SF	SF			
Large	Car Dealership	135,504.6	106,988.9	107.0		\$535.00
Medium	Fast Food Restaurant	53,085.6	39,886.1	39.9		\$200.00
Small	Small Shop (No Parking Lot)	2,310.9	2,005.9	2.0		\$10.00

**Please note that these rates were calculated for specific businesses and may not represent the average rate for each category*

In addition to keeping stormwater out of our sewers, green infrastructure provides opportunity for additional **community benefits** including...



Connections Between
People and Places



Ecological **Health**
and **Productivity**



Crime Mitigation



Local Jobs and
Workforce Training



Safe and Accessible
Transportation Infrastructure



Neighborhood-Scale
Economic Development



Public **Health and Wellness**

REWARDING RESPONSIBLE STORMWATER MANAGEMENT

- Encourage property owners to reduce runoff

- Ideas shared by Committee members:
 - Incentivizing volunteers (maybe even entire neighborhoods) to help maintain green infrastructure
 - Encouraging residents to use green infrastructure to help collect/retain stormwater
 - Creating urban agriculture programs focused on native plants at schools to help educate the community while educating students. Once cultivated, native plants could be sold to the general public to encourage rain gardens.

- Public Works will consider all of the ideas shared in the meeting.

TOP CONCERNS 

- City's ability to maintain green infrastructure
- Cost-effectiveness of green infrastructure
- Credits and incentives may reduce the utility's revenue too much
- Confusion over how the City will raise funds to meet total CSO costs
- Utility governance structure

What other topics would you like to further discuss?

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Moving Forward

NEXT STEPS WITH CITY COUNCIL

- The stormwater utility is currently part of budget discussions.
- If the stormwater utility is approved as part of the 2016 budget, the stormwater utility ordinance will likely go to Council in the first quarter of 2016
- We welcome you to attend the Council meeting and we will notify you when it's going to council.

WHAT WE'RE DOING NOW

- Neighborhood meetings
- Key user meetings
- First Quarter 2016: Town Hall meetings
- Community education opportunities:
 - Applying for an EPA urban water small grant application to educate the public on the benefits of native plants and green infrastructure
 - Continued outreach in CSO-affected neighborhoods

NEXT STEPS

- OneWater Peoria Lives On
 - “OneWater” is more than a committee, it’s our messaging strategy for these issues
 - If you’d still like to be involved, please let us know
- Tipping Point – First Quarter 2016
 - Watershed planning based on community priorities
 - Let us know if you’re interested in participating
- Future neighborhood engagement

GROUP ACTIVITY

JOIN US FOR A TOUR



See green at work:

Learn about the green infrastructure implemented at the Riverfront Museum