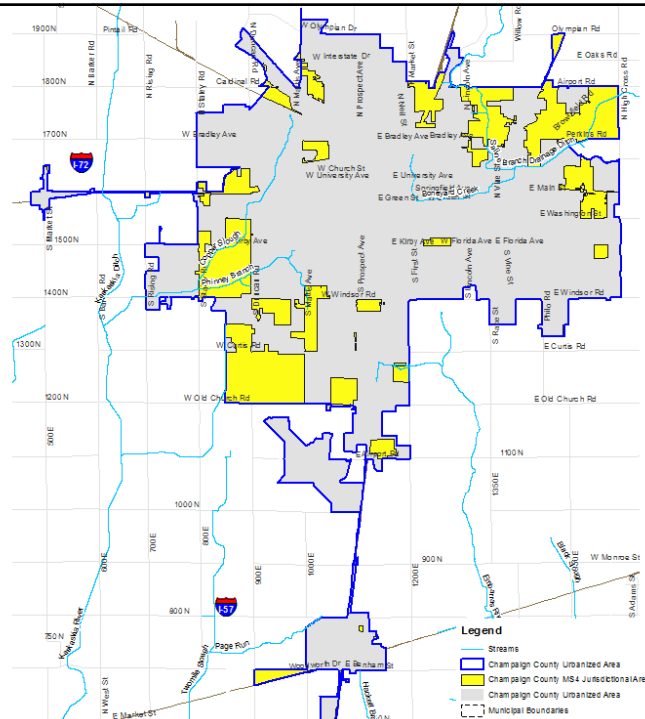


## 2017 Champaign County MS4 Storm Water Survey

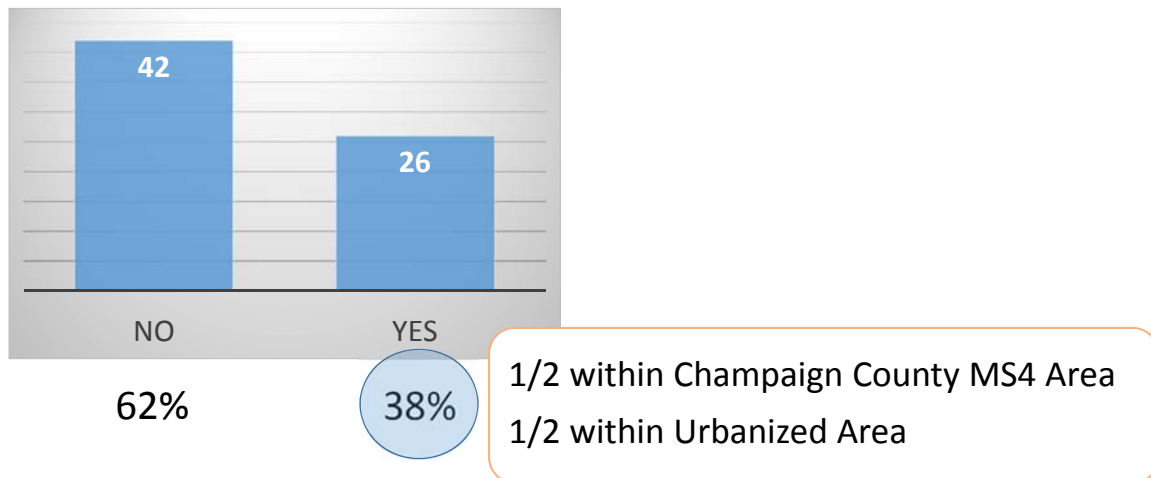


Susan Monte, Planner  
**Champaign County Regional Planning Commission**  
 Environment and Land Use Committee  
 May 10, 2018

Champaign  
 County  
 MS4 Area



## Locations where storm water drainage causes a problem?



## Type of storm water drainage problem

Storm water in street that seems to interfere with traffic during:

large rain events **21**

any rain **7**

Storm water so deep that it may be a safety concern during:

large rain events **15**

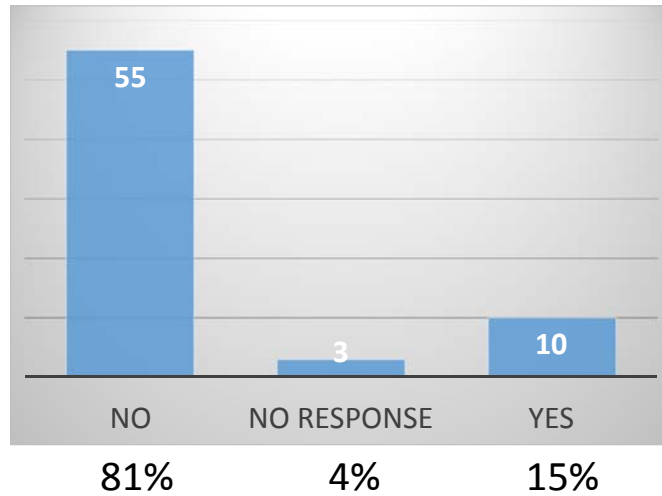
any rain **1**

Storm water that causes property damage to building(s) during:

large rain events **4**

any rain **2**

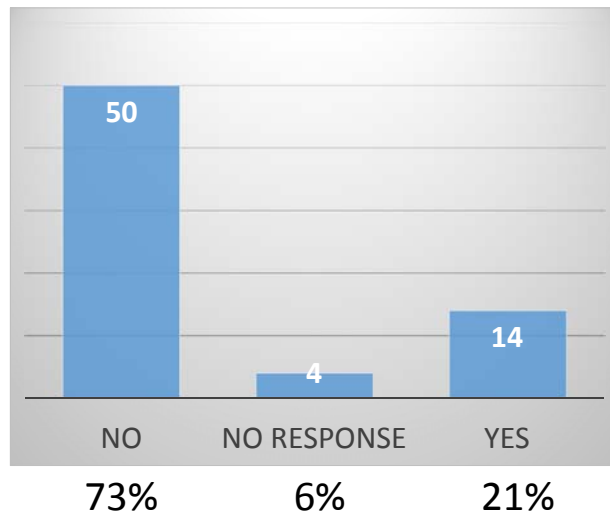
## Locations where storm water gets polluted?



## Type of storm water drainage problem

- Trash on ground or in street that may wash into storm sewer system **6**
- Sanitary sewer that overflows onto surface of ground/and/or empties into stream **2**
- Dumping of motor oil into storm drain or onto surface of ground **1**
- Farmfield runoff / trash/ vegetation runs into culvert during any heavy rain **1**
- Yard waste, grass, leaves **1**
- Goose feces **1**

Recreate at location where water is a prominent feature?

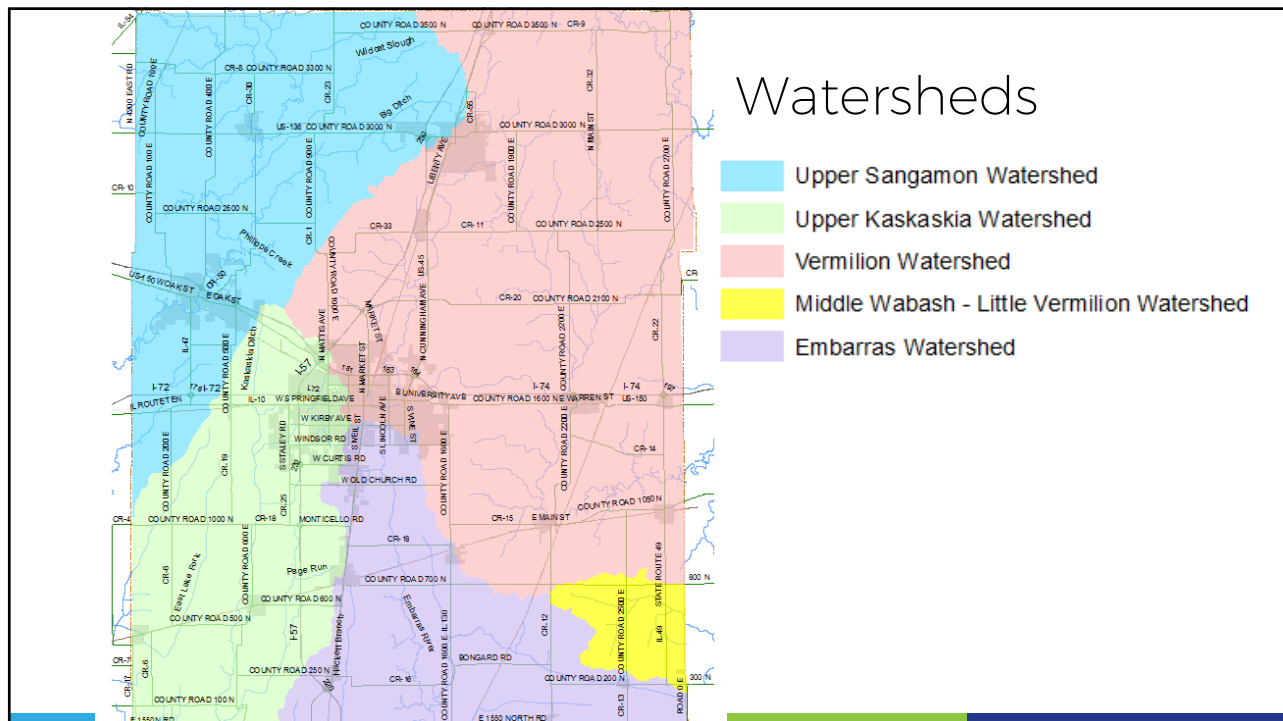


## Type of Recreation

- Walking along or near shore 11
- Fishing from shore 4
- Fishing 2
- Boating 2
- Kayak 1
- Camping 1
- Wading and/or swimming 1

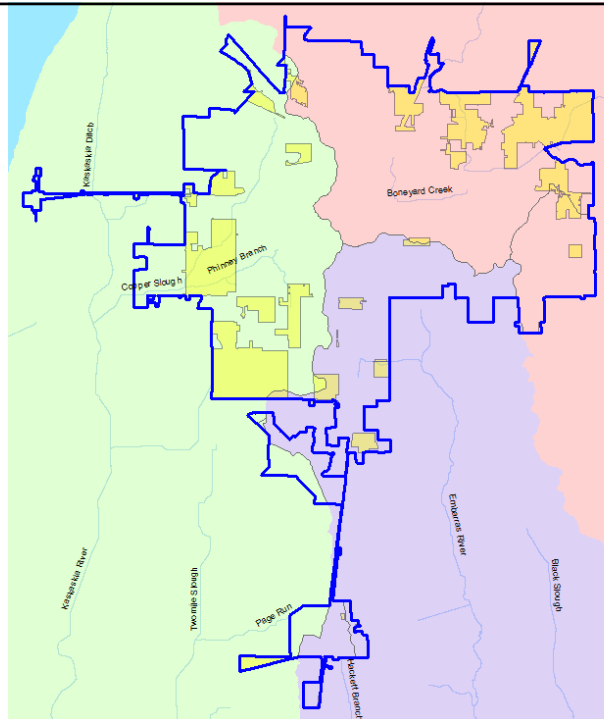
## Water Quality Concerns

- Other pollution in water that may harm myself/others who may come into contact with the pollution 5
- Trash in water that is unpleasant to see 4
- Trash in water that causes pollution 4
- Other pollution visible in water than harms quality of aquatic environment 4
- Catching fish that may be unsafe to eat due to pollution 3
- Bank or shore erosion that harms quality of aquatic environment 2
- Algae 1
- Geese feces and drainage from fields (fertilizer) 1



## Watersheds

- Upper Sangamon Watershed
- Upper Kaskaskia Watershed **37%**
- Vermilion Watershed **10%**
- Middle Wabash - Little Vermilion Watersh
- Embarras Watershed **19%**



## Questions?

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