

## AMERICAN BOTTOM WATERSHED PLAN



# Madison County Community Flooding Survey

for Homeowners, Businesses, and  
Property Owners



### We Need Your Help!

Thank you in advance for taking the time to fill out this survey regarding the impact of floods on homes, businesses, and property in Madison County. Your response is greatly appreciated. This survey is part of a larger planning effort for the the American Bottom watershed on the southwest side of the county. Your response will help determine strategies and recommendations for addressing flooding problems in the watershed.

### What is a Watershed Plan?

A watershed plan identifies strategies to improve water quality and reduce the impacts of flooding. The watershed plan for the American Bottom watershed will:

- Document existing conditions.
- Develop recommended strategies to improve water quality and address flooding, and act as a roadmap for communities, agencies, and landowners to implement future improvements.
- Help reduce costs for homeowners, businesses, and taxpayers.

This watershed planning effort is an important component of Madison County's Stormwater Management Plan, and part of a larger effort to create plans for all of Madison County's major watersheds. Multiple partners are involved in this effort, including Madison County, HeartLands Conservancy, the U.S. Army Corps of Engineers, and the Madison County Soil and Water Conservation District.

Please complete and return this survey by  
**July 31, 2017.**

Your time and input is greatly appreciated!

If you have questions about the survey or the American Bottom watershed planning process, visit:

**[www.HeartLandsConservancy.org/AmericanBottom.php](http://www.HeartLandsConservancy.org/AmericanBottom.php)**

or contact:

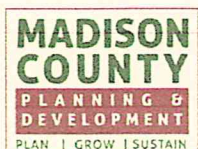
Janet Buchanan at HeartLands Conservancy,  
(618) 566-4451 ext. 25  
[janet.buchanan@heartlandsconservancy.org](mailto:janet.buchanan@heartlandsconservancy.org)



### You can complete this survey in two ways:

1. Fill out and return the survey via the enclosed return envelope.
2. Fill out the survey online at:  
[www.surveymonkey.com/r/americanbottomflood](http://www.surveymonkey.com/r/americanbottomflood)

Later in the year, an Open House event will be held to gather more information for the American Bottom Watershed Plan. Be sure to provide your email address if you want to be notified when future Open House dates & locations are set.



Madison County  
Soil & Water Conservation District

Turn Page to  
Start Survey





# Start Survey

1. Please provide your address: (Note: Addresses will be kept confidential. Giving your address allows the planning team to identify locations of flooding. Follow-up information will only be sent if requested below.)

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

- ☐ Check here if you would like to be put on our mailing list to receive updates and more information.  
Provide your name, phone, and e-mail below:

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

2. What type of property is at this address? It will be referred to for the rest of the survey as "this property."

- ☐ Residential, lot smaller than 5 acres ☐ Agricultural  
☐ Residential, lot larger than 5 acres ☐ Industrial  
☐ Business/Commercial ☐ Civic / Institutional / Non-profit  
☐ Other (please explain): \_\_\_\_\_

3. Has this property been flooded in the last 10 years? ☐ Yes ☐ No (If NO, skip to Question #9)

Extent/Type of Flood Damage	Number of times flooded over the last 10 years				
	1-3	4-6	7-9	10 - 49 (1-4.9/year)	50 or more (at least 5/ year)
Yard/Open green space was flooded, with little/no damage					
Yard/Green space was flooded, with damage to lawn, trees, and shrubs					
Crops were damaged					
Fences, auxiliary buildings (sheds, etc.), or other structures were damaged					
Primary home/business was damaged					

4. If flooding damaged the primary home or business, how far did the floodwater penetrate into the home or business (furthest extent)?

- i. Basement ☐ Yes ☐ No  
 ii. First floor (habitable space) ☐ Yes ☐ No

5. What was the cause of the flooding that affected this property? (Select all that apply)

- ☐ Heavy rainstorm.  
☐ Flooding from nearby river, stream, lake, ditch, or pond.  
☐ Logjam or other obstruction in nearby river, stream, lake, ditch, or pond.  
☐ Pipe (not sewer), culvert, or ditch that was blocked or needs maintenance.  
☐ Lack of drainage facilities (swales, ditches, storm sewers, etc.) to drain water from the property.  
☐ Sewer backup.  
☐ I don't know.  
☐ Other (please explain): \_\_\_\_\_

6. Did you report your flooding to anyone? *(Select all that apply)*

- ☐ My city/village.
  - ☐ My township.
  - ☐ The Madison County Stormwater Hotline (618-296-7788).
  - ☐ My insurance company.
  - ☐ I did not report my flooding to anyone.
  - ☐ Other (please explain): \_\_\_\_\_
- 
- 

7. How have you been affected by flooding on this property? *(Select all that apply)*

- ☐ Monetary loss due to repair of flood damage.
  - ☐ Monetary loss due to lost valuables or equipment.
  - ☐ It caused stress.
  - ☐ Time off work to clean up.
  - ☐ Other (please explain): \_\_\_\_\_
  - ☐ Partial loss of access to property.
  - ☐ It affected the physical health of someone in your household or business.
  - ☐ Lost business income (e.g., business closed, lost productivity)
  - ☐ Loss of crops.
  - ☐ No significant effect.
- 
- 

8. If you suffered a monetary loss due to flooding over the last 10 years (such as damage to structures or buildings, lost valuables or equipment, lost wages or income, etc.), please estimate your total, cumulative loss in dollars.

- ☐ Zero. I had no monetary loss from flooding over the last 10 years.
- ☐ Less than \$5,000.
- ☐ \$5,001 - \$20,000.
- ☐ \$20,001 - \$50,000.
- ☐ \$50,001 - \$100,000.
- ☐ \$100,001 - \$500,000.
- ☐ Over \$500,000.
- ☐ I don't know.
- ☐ I prefer not answering.

9. Have any of your nearby neighbors experienced flooding at their home, business, or property in the last 10 years? *(Choose one)* NOTE: If you have neighbors who experienced flooding, please let them know about this survey and have them visit [www.surveymonkey.com/r/americanbottomflood](http://www.surveymonkey.com/r/americanbottomflood).

- ☐ YES. One or two neighboring properties.
- ☐ YES. Three to five neighboring properties.
- ☐ YES. Six or more neighboring properties.
- ☐ NO. I don't know of any neighbors who have experienced flooding on their home or property. *(If NO, Skip to question 11)*

10. If you answered YES above, what was the severity of your neighbors' flooding? *(Choose one)*

- ☐ Less severe than my flooding problems.
- ☐ Similarly severe to my flooding problems.
- ☐ More severe than my flooding problems.
- ☐ I don't know the severity of my neighbors' flooding.



11. Is this property located in FEMA's Special Flood Hazard Area (SFHA)?

☐ Yes ☐ No ☐ I don't know.

12. Is the property at this address covered by a flood insurance policy? (Note: Flood insurance is typically not included in a standard home insurance policy).

☐ Yes ☐ No ☐ I don't know.

13. Have you ever made a flood insurance claim?

☐ Yes ☐ No ☐ I don't know.

14. Where do your roof downspouts connect to? (Select all that apply)

- ☐ They connect to the storm sewers.  
☐ They flow out onto my lawn or other ground surface.  
☐ They are connected to cisterns, rain barrels, or other rain harvesting storage.  
☐ I don't know.  
☐ Other (please explain): \_\_\_\_\_

15. Have you made any improvements to your property to help reduce stormwater or flood impacts? (Select all that apply) NOTE: If you would like to find out more about these or other improvements, visit [www.heartlandsconservancy.org/americanbottom.php](http://www.heartlandsconservancy.org/americanbottom.php).

- ☐ Installed a rain garden.  
☐ Created or enlarged a pond, detention/retention basin, ditch, or swale.  
☐ Raised one or more buildings.  
☐ Created a levee around the property.  
☐ Installed permeable paving.  
☐ Planted native vegetation, buffer strips, or other conservation measures.

Other (please explain): \_\_\_\_\_

16. How important are the following water issues to you?

	Very Low Importance	Low Importance	No Opinion	High Importance	Very High Importance
A. Clean, safe supplies of drinking water:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
B. Prevention of flood damage to homes, businesses, and property:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C. Lakes, ponds, and streams suitable for recreation such as fishing, boating, and swimming:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D. A healthy watershed that supports a wide variety of plant and animal life:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

17. Any other comments or questions? \_\_\_\_\_

**Thank you for completing this survey! Your time and input is greatly appreciated.**

Survey responses will be used to help shape the recommendations in the American Bottom Watershed Plan.

Please return this survey by **July 31, 2017** via the enclosed envelope or to:

American Bottom Survey - Madison County Planning and Development

157 North Main Street, Suite 254      Edwardsville, IL 62025