

# The Water Drop

Volume 1

June, July, August 2021



## In this issue:

Where Does Rain Go?	page 2
Storm Water Pollution	page 3
Get Involved - Coloring	page 4
Tox A Way Day	page 8
Calendar	page 9
Contact us	page 10

Morgan County Partnership for Water Quality

Bill Dials -Stormwater Coordinator

[bdials@morgancounty.in.gov](mailto:bdials@morgancounty.in.gov)

765-342-1064

Rachel Peine

Educator

[swed@morgancounty.in.gov](mailto:swed@morgancounty.in.gov)



*The Morgan County Partnership for Water Quality is a group of five local governments working together to meet our National Pollution Discharge Elimination System Stormwater Permit. Our mission is to bring stormwater pollution awareness, preventions and solutions for the residents of Morgan County through public education and community involvement.*

Did you know that The Morgan County Partnership for Water Quality has a new website, Facebook page and Instagram?

<https://mcpwq.org>

<https://www.facebook.com/Morgan-County-Partnership-for-Water-Quality-106226147941275>

<https://www.instagram.com/mcpwq46151/>



# The Water Drop

Volume 1

June, July, August 2021

## Where Does Rain Go?

What is a storm drain?

Where does storm water runoff go?

Storm water is water from rain or melting snow. It flows from rooftops, over paved streets, sidewalks and parking lots, across bare soil and lawns and into storm drains and streams. As it flows, runoff collects and transports litter, soil, pet waste, road salt and sand, pesticides, fertilizer, oil and grease, soaps and detergents, and a host of other pollutants.

Throughout the more urbanized parts of Morgan County, you will find **STORM DRAINS**. Storm drains are a normal part of street or parking lot infrastructure. They are designed to collect and redirect excess runoff from rainfall or flooding. Located most often at the low curb of a street or set off of the road in a drainage area, storm drains move water off the street and into a piping system below ground. Storm Drains help move storm water runoff out of the streets and through a series of underground pipes. This is a part of many cities' infrastructures. Once the runoff goes through the grates of a storm drain, the water flows through a series of pipes. The water flows and accumulates through the pipe system.

First storm water runoff enters the storm drain system through the storm drain. Most cities have storm drains as part of the street infrastructure. The storm drains are grates or curbs that help keep really big items out.

Next, the accumulated runoff water enters a larger pipe. Here it travels with other accumulated storm runoff until it eventually is dumped into a nearby ditch or creek. When the storm drain in the street collects water it drops the water down into a piping system ranging in size from the smaller pipe, where the run starts, to the larger size as more water is accumulated before dumping into a ditch or creek. (Gary Oakes)

Storm water drains directly into nearby creeks, streams and rivers without receiving treatment at a wastewater treatment plant.

Storm water runoff is major contributor to water pollution nationwide and one of the great challenges of pollution control.

*The above photos taken by Gary Oakes, are of storm drains and storm drain piping being used to connect to the State's I-69 project around Martinsville, Indiana.*

<https://indiana.clearchoicescleanwater.org/pledges/service/adopt-a-storm-drain/#:~:text=Storm%20drains%20are%20a%20normal,runoff%20from%20rainfall%20or%20flooding>



# The Water Drop

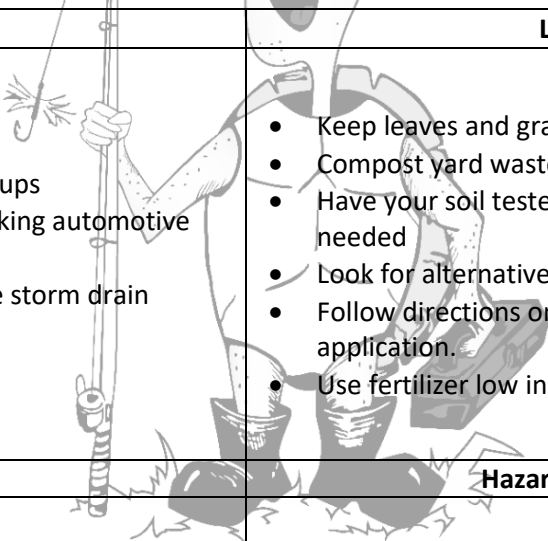
Volume 1

June, July, August 2021

## Storm Water Pollution

Much of the land around our town is covered in buildings and pavement, which does not allow rain and snowmelt to soak into the ground. Rain and snowmelt wash anything that's on the streets and paved surfaces into storm drains. Oil, fertilizer, pesticides, detergents, pet waste, grass clippings, and litter are common pollutants. Stormwater runoff can carry pollutants into streams and rivers, harming water quality. Stormwater pollution is a great threat to water quality.

As a member of our community, it is important to know how you can help protect our water. Below is a chart of suggestions on small changes you can do to help stormwater quality.



Pollution	Lawn Care
<ul style="list-style-type: none"> <li>• Dispose of litter properly</li> <li>• RECYCLE</li> <li>• Participate in community clean-ups</li> <li>• Make sure your vehicle isn't leaking automotive fluids.</li> <li>• Do not let sewage drain into the storm drain system</li> </ul>	<ul style="list-style-type: none"> <li>• Keep leaves and grass out of storm drains</li> <li>• Compost yard waste when possible</li> <li>• Have your soil tested to see if fertilizer is even needed</li> <li>• Look for alternatives to pesticides</li> <li>• Follow directions on pesticide and fertilizer application.</li> <li>• Use fertilizer low in phosphorus.</li> </ul>
Pets	Hazardous Products
<ul style="list-style-type: none"> <li>• Clean up after your pets</li> <li>• Properly dispose of pet waste</li> <li>• Dispose of pet waste in trash cans or in the toilets.</li> <li>• Do NOT dispose of pet waste in storm drains.</li> <li>• Use Pet Waste stations when you can</li> </ul>	<ul style="list-style-type: none"> <li>• Motor oil, cleaning supplies, paints, lawn and garden products, antifreeze, etc should NOT be poured down storm drains.</li> <li>• You can dispose of hazardous products at the local TOX-A-WAY Day. Usually, October and in May.</li> <li>• Consider a less toxic alternative when possible.</li> </ul>

# The Water Drop

Volume 1

June, July, August 2021

## GET INVOLVED!

## Morgan County Partnership for Water Quality is having a coloring contest!

Starting June 1, 2021 through June 30, 2021 you may submit your coloring sheet. You can pick up your coloring sheet in the Morgan County Administration building (in the basement – outside the office of Morgan County Soil and Water Conservation District's Office) **OR** download and print your own copy from our website: <https://mcpwq.org>

**There will be a winner from each age group.**

- **Age divisions**
  - 2-5
  - 6-9
  - 10-13
  - 14 and up

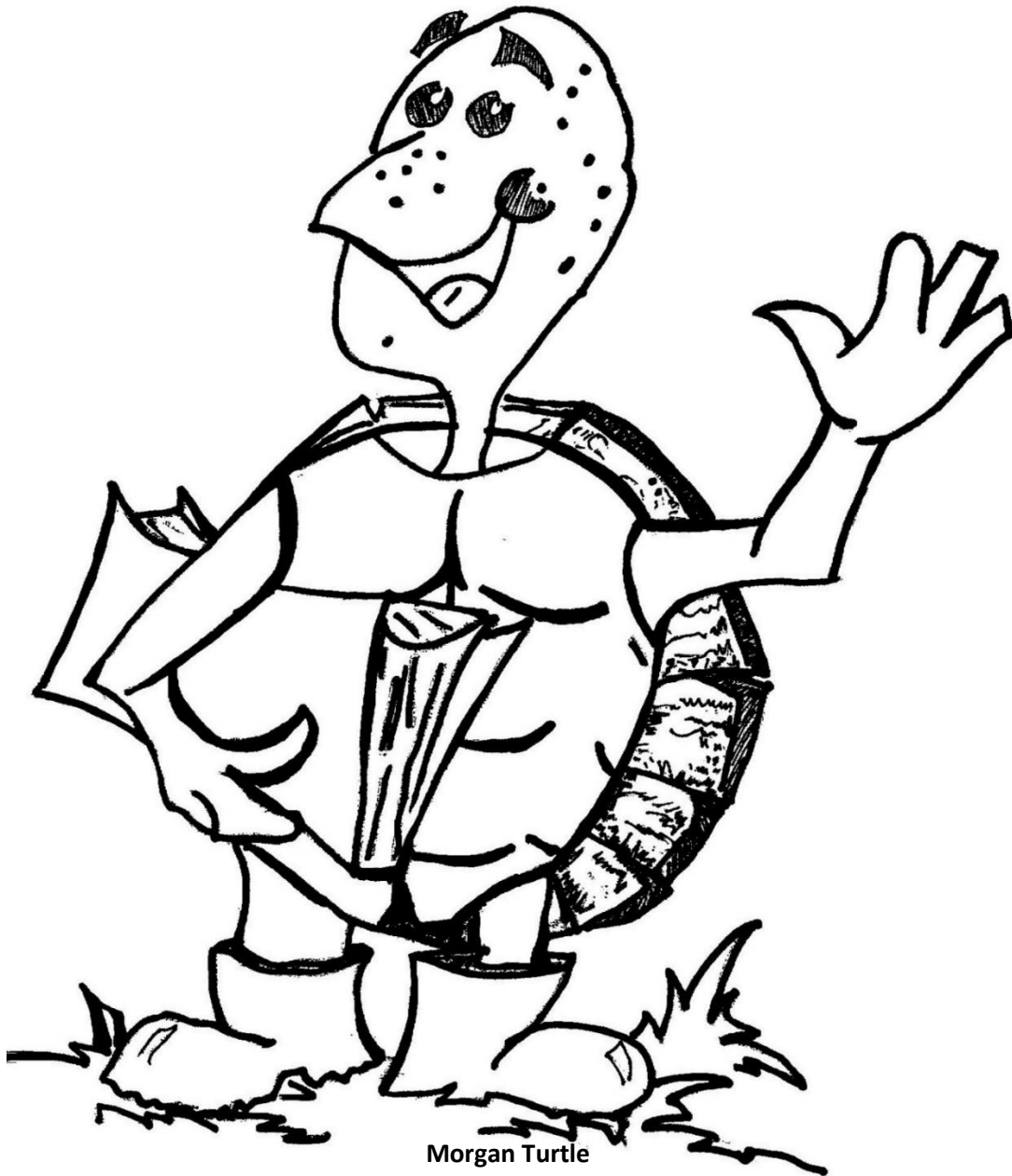
### Coloring Contest Rules

- Participants must be 17 or younger and within the age divisions
- Contest starts: **June 1, 2021**
- Entries must be received on or before: **June 30, 2021**
- Ways to enter:
  - Post it on our Facebook Page (make sure it is public so we can see it)
  - Send us an email: [swed@morgancounty.in.gov](mailto:swed@morgancounty.in.gov)
  - Submit it on our website: <https://mcpwq.org>
  - Stop in the County Administration Building and leave it in the Surveyor's office
    - 180 S. Main St., Surveyor's Office, Martinsville, IN 46151
- Winners will be notified individually by telephone or email
- Just print and color one of the following coloring pages
- **One entry per child**

# The Water Drop

Volume 1

June, July, August 2021



Morgan Turtle

## **Only Rain Down The Drain**

Morgan County Partnership for Water Quality

<https://mcpwq.org>

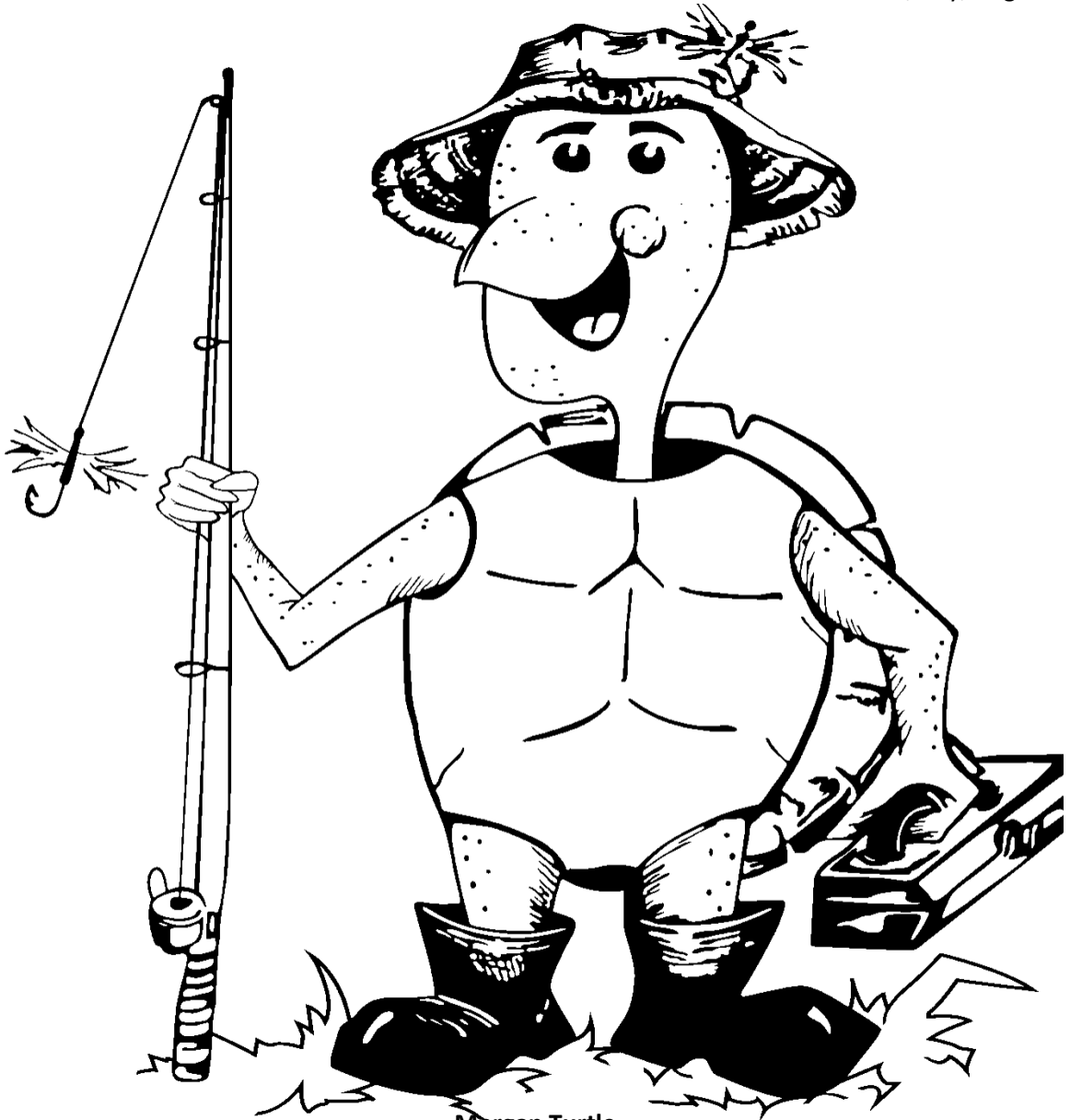
Name: \_\_\_\_\_ Age: \_\_\_\_\_

Contact Telephone Number: \_\_\_\_\_ Email: \_\_\_\_\_

# The Water Drop

Volume 1

June, July, August 2021



Morgan Turtle

## **Only Rain Down The Drain**

Morgan County Partnership for Water Quality

<https://mcpwq.org>

Name: \_\_\_\_\_ Age: \_\_\_\_\_

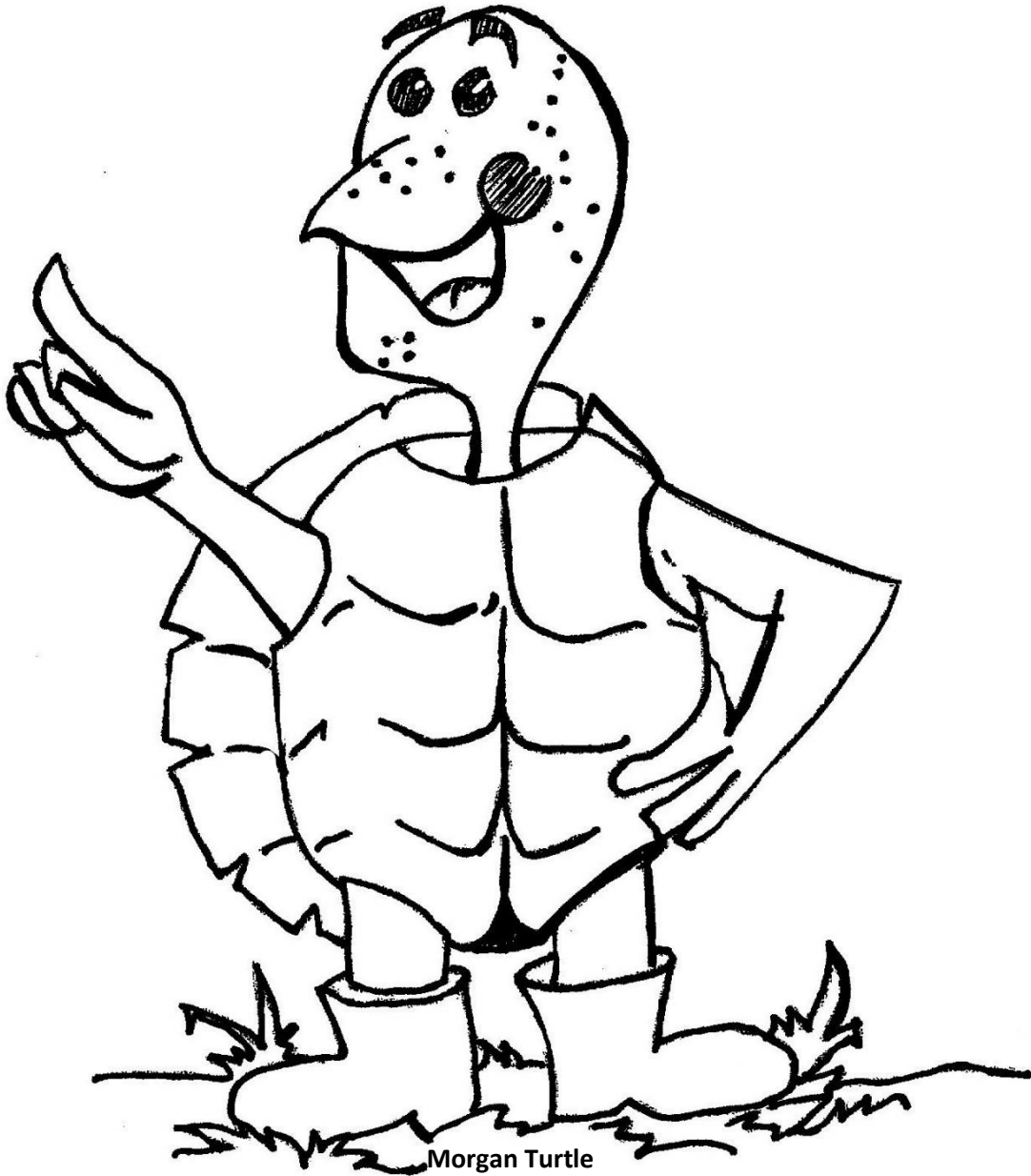
Contact Telephone Number: \_\_\_\_\_ Email: \_\_\_\_\_



# The Water Drop

Volume 1

June, July, August 2021



Morgan Turtle

**Only Rain Down The Drain**

Morgan County Partnership for Water Quality

<https://mcpwq.org>

Name: \_\_\_\_\_ Age: \_\_\_\_\_

Contact Telephone Number: \_\_\_\_\_ Email: \_\_\_\_\_

# The Water Drop

Volume 1

June, July, August 2021

## GET INVOLVED!

### **SPRING TOX AWAY DAY SATURDAY, JUNE 26th, 2021**

### **MOORESVILLE HIGH SCHOOL**

**8:00 am – 1:00 pm (rain or shine)**

**MORGAN COUNTY RESIDENTS ONLY**

*Businesses are not included (due to the volume of material);  
they may call **NuGenesis** at 800-487-1010 to make other arrangements.*

**What You Can Dispose of for Free:** Prescription Medications & Sharps, Oil fuels, Antifreeze, Motor Oil/Filters, Adhesives, Driveway Sealers, Stain, Pesticides, Herbicides, Fertilizers, Pool Chemicals, Varnish, Auto Batteries, Oil Base and Latex Paints, Paint Tubes/PCB, Ballasts, Acids & Bases, Household Cleaning Agents, Rechargeable Batteries and Weed Killers.

We Accept All Appliances (CFC & non-CFC) for Free: Refrigerators, Freezers, Air Conditioners, Stoves, Washers, Dryers, Water Heaters, Microwaves, Humidifiers, and De-Humidifiers. **FEES for TELEVISIONS and MONITORS: \$20.00 each**

**FEES for TIRES are as follows:**

Car/Light Truck Tires: First 6 free—\$2.00 per each additional tire (12 max)

Heavy/Truck Tires: First 2 free—\$5.00 per each additional tire (6 max)

**Farm Tractor Tires (54" diameter & greater): intact, \$75.00 each; If fully**

**Quartered (No Halves & No Thirds): first two quartered tires for free;**

**\$15.00 for each additional quartered tire (6 max)**

Tires on rims are an additional \$1.00 each

**WE WILL NOT ACCEPT:** Asbestos, Lab Chemicals, Large Propane Tanks, Explosives, Ammunition or Firearms, Medical or Infectious Waste, Radioactive Materials.

**PAPER SHREDDING AVAILABLE:  
Donations to Mooresville High School**

Conducted by:

**Morgan County Solid Waste Management District; 765-342-2533**

[www.morgancountysolidwaste.org](http://www.morgancountysolidwaste.org)

With the support of:

The Morgan County Partnership for Water Quality  
The Indiana American Water Company  
Morgan County Soil and Water Conservation District  
The Healthier Morgan County Initiative  
Morgan County Substance Abuse Council



# The Water Drop

Volume 1

June, July, August 2021

## Community Event Calendar

<i>Date</i>	<i>Group</i>	<i>Meeting Time</i>	<i>Additional Info</i>
June 1, 2021	MCPWQ Coloring Contest Starts		<a href="https://mcpwq.org/coloring-contest/">https://mcpwq.org/coloring-contest/</a>
June 1, 2021	Morgan County Native & Invasive Plant Partnership MC NIPP Meeting	6p	
June 9, 2021	Morgan County Soil and Water Conservation District Board Meeting	6p	
June 26, 2021	Tox A Way Day	8a – 1p	Mooreville
July 6, 2021	Morgan County Native & Invasive Plant Partnership MC NIPP Meeting	6p	
July 14, 2021	Morgan County Soil and Water Conservation District Board Meeting	6p	
July 30, 2021	MORGAN COUNTY FAIR		Come see us at the fair!
July 30 – August 7, 2021	MORGAN COUNTY FAIR		Come see us at the fair!
August 3, 2021	Morgan County Native & Invasive Plant Partnership MC NIPP Meeting	6p	
July 30 – August 7, 2021	MORGAN COUNTY FAIR		Come see us at the fair!
August 7, 2021	MORGAN COUNTY FAIR ENDS		Come see us at the fair!
August 11, 2021	Morgan County Soil and Water Conservation District Board Meeting	6p	
September 7, 2021	Morgan County Native & Invasive Plant Partnership MC NIPP Meeting	6p	
September 8, 2021	Morgan County Soil and Water Conservation District Board Meeting	6p	

# The Water Drop

Volume 1

June, July, August 2021



Morgan County Partnership for Water Quality

765-342-1064

CONTACT US



[swed@morgancounty.in.gov](mailto:swed@morgancounty.in.gov)

<https://mcpwq.org>