OFFICIAL

Indiana County Ecotour GeoTrail

PASSPORT

This GeoTrail was a collaborative program of many Indiana County agencies working together with:

Evergreen Conservancy

P.O. Box 0783
Indiana, PA 15701
724-471-6020

EvergreenConservancy@gmail.com

Go to www.EvergreenConservancy.org and check under the **Indiana County ECO Tour** tab for more info and to find coordinates for all 20 of our caches that are on the trail!

We would like to thank our funding partner:

pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Completed passports can be exchanged for geocoins at:

Indiana County Tourist Bureau
2334 Oakland Ave, Indiana, PA 15701

Indiana Free Library
845 Philadelphia St, Indiana, PA 15701

Blairsville Community Development Authority
130 W Market St, Blairsville, PA 15717

Blue Spruce Park Office
1128 Blue Spruce Rd, Indiana, PA 15701

Solar in Smicksburg Geocache Site
87 Clarion St, Smicksburg, PA 16256

Yellow Creek State Park Office
170 Route 259 Highway, Penn Run, PA 15765

Thank You

...for embarking on Evergreen Conservancy's Indiana County GeoTrail Ecotour. We are so excited to explore some of the environmental projects and significant sites in the county with you, and we hope you enjoy the challenge!

Within these pages you will find:

- A list of each cache with a space for its corresponding code word. Code words can be found on the inside lid of cache boxes.
- A chance to test what you've learned in the "More than just a walk in the woods" section, on pages 9 and 10.

Fill out the code word for all **20 caches** to redeem your official Indiana County geocoin at The Indiana County Tourist Bureau, or other participating locations found on our website. Be safe and have fun out there!

More than just a walk in the woods...

While we wanted you to get outside and enjoy Indiana County, we also hope you learned something. Here are some questions that can be answered as you visit each site. Answers can be found in the cache descriptions.

1. What is a watershed?

2. How are watersheds physically defined?

3. How does vegetation affect stormwater runoff?

4. How are riparian buffers good for stream health?

5. How can ecosystems change over time due to natural influences?

6. How do human activities affect the environment?

7. Explain the difference between point and non-point source pollution.

8. How does technology help us care for the environment?

9. Analyze the impact of using renewable vs. nonrenewable energy sources on Earth's systems.

This passport belongs to:

Name: _____

Username: _____

Phone: _____

Email: _____

HEALTHY COMMUNITY

In this section you will be taken to sites that are important to the health of our community. They provide visitors with places to enjoy nature and wildlife, gather for events, and participate in outdoor recreational activities such as walking, biking, gardening, fishing, and picnicking.

Blairsville Riverfront Trail (Just off the Trail)
Code:_____
Blue Spruce Park (Hot (Cummings) Dam!)
Code:_____
Buttermilk Falls Natural Area (Won't you be my neighbor?)
Code: _____
Floodway Park (Make way for the Flood)
Code_____
Indiana Community Garden (Green Thumb)
Code:_____

LAND

In this section you will be taken to sites that demonstrate best management practices that preserve and conserve soil, prevent erosion, and keep the land productive and nutrient rich.

Fabin Bros. Farms (Growing @ Goral)
Code:_____
Trexler's Farm (Holy COWS!)
Code:_____

WILDLIFE HABITAT

In this section you will be taken to sites that have some of the best wildlife habitat in Indiana County. These spaces are important for species native to this region.

Blacklick Valley Natural Area (BVNA #2 (Wetlands Trail))
Code:_____
Blackleggs Cooperative Trout Nursery (Something's Fishy)
Code:_____
Yellow Creek State Park (Duck, Duck, Waterfowl)
Code:_____

WATER

In this section you will be taken to sites that help preserve and conserve our water, mitigate abandoned mine discharge, and aid in stormwater management.

IUP Riparian Buffer/ Confluence Park (Greens and Streams)
Code: _____

Riparian Buffer in Ambrose (Tube-ular, Dude)
Code: _____

Tanoma AMD Wetlands (The Last Bridge)
Code: _____

Waterworks Conservation Area (Batty for Wetlands)
Code: _____

White Township Rain Garden (Rain Retention)
Code: _____

White Township Recreation Complex (A Swale Thing to Do!)
Code: _____

SUSTAINABILITY

In this section you will be taken to sites that utilize sustainable energy practices. You will be shown businesses and private landowners using solar, wind, and geothermal sources.

Citizen's Ambulance (Warm on West Pike)
Code: _____

Kapcoe Residence (Panels and Pipes)
Code: _____

Smeltzer's Solar Array (Solar in Smicksburg)
Code: _____

Yellow Creek State Park Turbine and Weather Station (Earth, Wind, and Solar)
Code: _____