

Bike Trails

University of Southern Indiana
Booster Club, Inc.
(Trail Heads,
Southwest Indiana)

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Trail Heads – Southwest Indiana

- Began in 2010, with 501(c)(3) status in 2015.
- Clubs in Boonville, Castle, Heritage Hills, Jasper, Oakland City, and Tecumseh schools.
- Over 9000 youth have participated in clubs.
- Designs, builds and maintains bike trails.
- Trails in Boonville, Jasper, Oakland City, Lynnville and Rough River Dam State Park.
- Club members and volunteers help with trail maintenance.
- Club has a distribution and repair program for donated bikes.



International Mountain Biking Association

IMBA is the worldwide leader in sustainable trail planning, design and construction, and management of mountain bike trails. They offer professional services as well as educational resources for land managers, mountain bike groups and others.

- 30 years of Advocacy
- 5000+ trails designed and built
- 200+ affiliate groups
- They offer training on design and build, including manuals and videos

Next Level Trails Program

- Infusion of \$150 million toward the development of trails
 - \$25 million 1st round: max/min \$5 million/\$200,000 per award
- Controlled and awarded by Department of Natural Resources.
- Awarded to 501(c)(3) non-profits or local units of government
- Public Colleges are not eligible for a direct award
- 20% match required
 - Includes: Land value, Donations of money, Materials or Labor
- Must submit evidence of funds used

Proposal of Bike Trails at USI

- 15 to 20 miles of Beginner, Intermediate and Expert Level Trails
- Located on University and SIHE property north of Broadway Avenue
- Encompasses 10 -20 acres of Bike Parks as well as learning and training areas
- Dual utilization by USI Cross Country Teams and runners
- Continuous maintenance provided by the local clubs

Current Proposed Trails

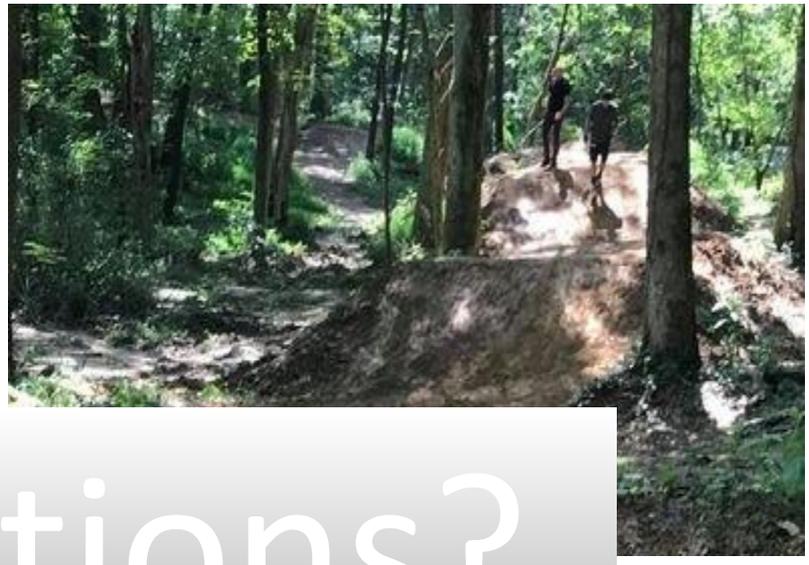
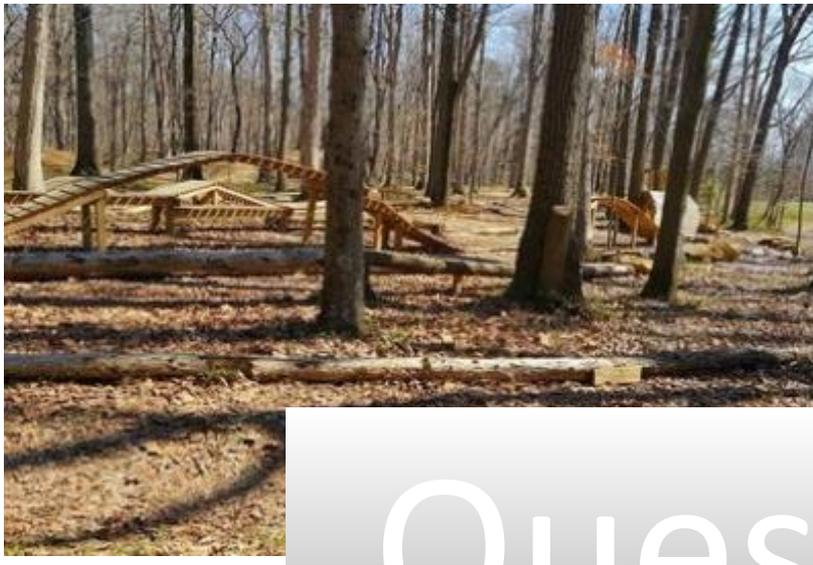


Benefits of Bike Trails at USI

- Improves physical and mental health including cardiovascular health.
- Improves the safety of Cross-Country runners, and others.
- Promotes recruitment of future Cross-Country student/athletes.
- Offers additional campus activity in the outdoors.
- Inclusive and free benefit to the community.
- Promotes recruitment of High School and Jr. High students to campus.
- Potential to increase the number of clubs in Vanderburgh and Posey County.
- Campus recognition for all bicycle clubs and others on our campus.

Evansville Trails Coalition

- Connect people and places, promote active lifestyles and advocate for the development of multi-use trails.
- Activities & Advocacy Projects – Evansville's Trails Network System, Complete Streets Ordinance, Bike Share.
- What does the current project mean to ETC?
- Community Partners - Mr. Brad Scales – Trailblazer member.
- ETC will incorporate these new bike trails into our regional trails map.



Questions?



IMBA Trail Difficulty Rating System



	 EASIEST WHITE CIRCLE	 EASY GREEN CIRCLE	 MORE DIFFICULT BLUE SQUARE	 VERY DIFFICULT BLACK DIAMOND	 EXTREMELY DIFFICULT DBL. BLACK DIAMOND
TRAIL WIDTH	72" (1,800 mm) or more	36" (900 mm) or more	24" (600 mm) or more	12" (300 mm) or more	6" (150 mm) or more
TREAD SURFACE	Hardened or surfaced	Firm and stable	Mostly stable with some variability	Widely variable	Widely variable and unpredictable
AVERAGE TRAIL GRADE	Less than 5%	5% or less	10% or less	15% or less	20% or more
MAXIMUM TRAIL GRADE	Max 10%	Max 15%	Max 15% or greater	Max 15% or greater	Max 15% or greater
NATURAL OBSTACLES AND TECHNICAL TRAIL FEATURES [TTF]	None	<p>Unavoidable obstacles 2" (50 mm) tall or less</p> <p>Avoidable obstacles may be present</p> <p>Unavoidable bridges 36" (900 mm) or wider</p>	<p>Unavoidable obstacles 8" (200 mm) tall or less</p> <p>Avoidable obstacles may be present</p> <p>Unavoidable bridges 24" (600 mm) or wider</p> <p>TTF's 24" (600 mm) high or less, width of deck is greater than 1/2 the height</p>	<p>Unavoidable obstacles 15" (380 mm) tall or less</p> <p>Avoidable obstacles may be present</p> <p>May include loose rocks</p> <p>Unavoidable bridges 24" (600 mm) or wider</p> <p>TTF's 48" (1,200 mm) high or less, width of deck is less than 1/2 the height</p> <p>Short sections may exceed criteria</p>	<p>Unavoidable obstacles 15" (380 mm) tall or less</p> <p>Avoidable obstacles may be present</p> <p>May include loose rocks</p> <p>Unavoidable bridges 24" (600 mm) or narrower</p> <p>TTF's 48" (1,200 mm) high or greater, width of deck is unpredictable</p> <p>Many sections may exceed criteria</p>