Three different surveys were conducted during the research phase of the NCHA Trails Study. One questionnaire was designed for elected officials and user groups (general public). The other two questionnaires were administered to public land managers and land owners. The different instruments used are on the following pages.

#### NCHA Trail Survey For Elected Officials and Steering Committee Members

Phone and Online Survey conducted between 7/1/08 - 8/30/08

The National Coal Heritage Area is in the process of developing a Regional Plan for Greenways, Blueways and Open Space for the southern 12 counties in WV (Boone, Cabell, Fayette, Kanawha (just Paint Creek & Cabin Creek Watersheds), Lincoln, Logan, McDowell, Mercer, Mingo, Raleigh, Summers, Wayne, Wyoming).

We would like to find out from you how you use trails, and how to improve legal recreational trail opportunities for both residents and tourists.

What is a TRAIL? "A trail is a linear corridor, on land or water, with protected status and public access for recreation or transportation. Trails can be used to preserve open space, provide a natural respite in urban areas, limit soil erosion in rural areas, and buffer wetlands and wildlife habitat along waterways. Trails may be surfaced with soil, asphalt, sand and clay, clam shells, rock, gravel or wood chips. Trails may follow a river, a ridge line, a mountain game trail, an abandoned logging road, a state highway. They may link historic landmarks within a city. Trails may be maintained by a federal, state or local agency, a local trails coalition, or a utility company." (Trails for All Americans, 1990) In addition, trails can allow either motorized or non-motorized uses.

1. How would you rate your health? (Check One)

- \_\_\_\_ Very Good
- \_\_\_ Good
- \_\_\_\_ Fair
- \_\_\_ Poor
- \_\_\_\_ Very Poor
- \_\_\_ Don't Know
- 2. As a child growing up, were you physically active outdoors?
  - \_\_\_ Yes No
- 3. If you have children now, are they physically active outdoors?

\_\_ Yes

No

- 4. How much time do you spend each day participating in outside activities (leisure, recreation, exericse)?
  - \_\_\_\_ Less than 10 minutes
  - \_\_\_\_ 10-20 minutes
  - \_\_\_\_ 20-30 minutes
  - \_\_\_\_ Greater then 30 minutes
- 5. How often are you physically active outdoors for more then 30 minutes?
  - \_\_\_\_ Rarely
  - Somewhat Often
  - \_\_\_ Often
  - \_\_\_\_ Very Often

- 6. What items below discourage or prevent you from being more physically active? Check all that apply.
  - \_\_\_\_ Stress
  - \_\_\_\_ Time constraints, shift work, multiple jobs
  - \_\_\_\_ Family responsibilities, schedules
  - \_\_\_\_ Health problems
  - \_\_\_\_ Not in the habit, not a priority
  - \_\_\_\_ No companionship, no one to go with
  - \_\_\_\_ Lack of access or walkability (steep grades, no path or sidewalk, etc.)
  - \_\_\_\_ No trails or walks nearby
  - \_\_\_\_ Areas are unattractive, dirty, dilapidated
  - \_\_\_ Cost
  - \_\_\_ Crime in area
  - \_\_\_\_ No lighting or poor lighting
  - \_\_\_\_ Too crowded, too much traffic
  - \_\_\_\_ Lack of variety or choice of activities
  - \_\_\_\_ Lack of scenery, landscapign
  - \_\_\_\_ Area is uncomfortable, lacks amenities (no seating, poor or no restrooms
  - \_\_\_\_ Easy to get lost, no wayfinding, or other signs
  - \_\_\_\_ Animal control
  - \_\_\_ Other, please specify: \_\_
- 7. What do you value about the out-of-doors in your community?
- 8. What kinds of activities do you do in the outdoors?
- 9. Please check all the ways you would use a trail if it was in your neighborhood, community, or region.

You	Household
	You 

10. How often do you use trails? Place a check in the appropriate column.

	Daily/weekly	Monthly/Seasonal	Rarely	Never
Walking/hiking (fun, exercise) Walking for transportation to				
school, store, church, etc.				
Bicycle (fun, exercise) Bicycle for transportation to				
school, store, church, etc.				
Running, jogging				
Horse				
ATV				
Dirt Bike				
4WD (jeep, hummer)				
Cross Country Skiing				
Rollerblading				
Pushing a baby stroller				
Wheelchair/Walker				
Events (walks/runs/triathlons)				
Birdwatching/Nature Study				
Paddling Canoe/Kayak				
Firshing				
Hunting				

11. How many miles do you live from the closest trail or pathway?

- \_\_\_\_ 0-10 miles
- \_\_\_\_ 10-20 miles
- \_\_\_\_ 20-30 miles
- \_\_\_\_ > 30 miles
- \_\_\_ Don't know

12. Please write the name of the closest trail/pathyway to your home?

Name of Trail: \_\_\_\_\_\_

13. I use this trail: (check the closest estimate)

- \_\_\_ Once a day
- \_\_\_ Once a week
- \_\_\_ Once a month
- \_\_\_ Once a year
- \_\_\_ Never
- 14. Please tell me more about this trail. What do you want me to know about it and/or your use of it?

15. Please list the trails that you are familiar with. (name - location - length)

	APPENDIX A: Survey Instruments
16	. What parks/trails are within 15 miles of your home?
17	. What trail maintenance, safety, or design needs do you want to tell us about?
18	Transportation - how do you get around? Car Bike Walk Catch Rides Cab Bus Train ATV
19	. What organizations do you belong to?
20	. How many hours a month do you do volunteer work?
21	. What current trail-related project(s) are you (or people you know) working on?
22	. What trail-related projects are being thought about?
23	. Who else should we talk to about trails?
24	. What does West Virginia mean to you, in 20 words or less?

25.	What is your county or town's brand phase?	(for example Fayetteville: Coolest Small
	Town. West Virgina: Wild and Wonderful)	

26. What else do you want to tell us about trails in your region?

27. What year were you born? (example 1960)

28. What is the 5 digit ZIP CODE for your neighborhood? \_\_\_\_\_

29. Do you have a second home/house?	Yes	No
--------------------------------------	-----	----

30. If yes, what town, state is your second home located?

31.	What is	your gender?	Male	Female
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- 32. Please select your household income range:
  - \_\_\_\_ Below \$10,000
  - \_\_\_\_ \$10,000 to \$20,000
  - \_\_\_\_ \$20,000 to \$40,000
  - \_\_\_\_ \$40,000 to \$70,000
  - \_\_\_\_ Higher than \$70,000
- 33. Please select the highest level of education completed.
  - Less than high school
  - \_\_\_\_ High School Diploma/GED
  - \_\_\_\_ Some college, other technical training
  - \_\_\_ College graduate
  - \_\_\_\_ Graduate Degree, or higher
- 34. Finally, we'd like to invite you and your friends to attend one of the four (4) public Trail Planning Workshops. Light refreshments will be served.

Tuesday, July 29th, 5:30 - 9:00 pm Chief Logan State Park Lodge and Conference Center, Logan, WV 25601 (304) 855-6100 or (800) CALL-WVA <u>www.chiefloganlodge.com</u>

Wednesday, July 30, 12:30 - 4:00 pm Rahall Appalachian Transportation Institute 1900 Third Avenue, West Wing, Huntington, WV 25755 (304) 696-7098 www.njrati.org

Tuesday, August 12, 5:30 - 9:00 pm McDowell Public Library, Welch, WV 24801 (304) 436-3070 <u>mcdowell.lib.wv.us</u>

Wednesday, August 13, 12:30 - 4:00 pm Beckley-Raleigh County Convention Center (Old Raleigh Co. Amory) Beckley, WV 25801 (304) 252-7361 www.raleighcoarmory.com

This survey was administered by telephone interview by WVU graduate student Candice Riley.

Public Land Managers: Trail Survey July 1, 2008	
Hello. This is _(name)_, and I'm working with the National Park Service's Rivers & Trails Pro- located up in Morgantown. I'd like to invite you all to a Trail Workshop for the National Heritage Area, and to ask some questions about trails. Could I please speak with the outdoor recreation planner or trail manager? (Once you the right person on the phone) Would you be willing to answer some questions about trails?	l Coal
The <u>National Coal Heritage Area</u> is in the process of developing a <u>Regional Pla</u> <u>Greenways, Blueways and Open Space</u> for the southern 12 counties in WV (Bo Cabell, Fayette, Kanawha (just Paint Creek & Cabin Creek Watersheds), Lincoln, Lo McDowell, Mercer, Mingo, Raleigh, Summers, Wayne, Wyoming). We would like to closely with public land managers to improve legal recreational trail opportunitie both residents and tourists.	oone, ogan, o work
Name: Position:	
Address:	
Phone:	
Email:	
Website:	
What is the name of your public land?	
Acreage?	
ABOUT TRAILS	
Do you have trails, or old roads, on your property? Yes No	
Names of Roads	
Map to send? Yes No	
Do you have a Trail Guide or Map? Yes No	
If yes, is it available online? Yes No	
Website:	
Can you also fax it or map it to: FAX (304) 293-2441, atten. Peggy Pings MAIL: P.O. Box 6125, Morgantown, WV 26506-6125	

We are creating a digital map of existing trails in West Virginia. Are any of your trails available as electronic files? \_\_\_\_ Yes \_\_\_\_ No

If YES, could you please share them with us for this project? \_\_\_\_\_Yes \_\_\_\_No If YES, send to: mpings@wvu.edu

TYPE OF TRAIL USE	NUMBER OF TRAILS	MILES OF TRAILS
Hiking		
Biking		
- Mtn bike (hilly, single track)		
- Multi-use (flatter, wilder)		
- Road bike		
In-line Skating		
Horse		
Cross Country Skiing		
Multiple Use (list uses)		
Paddling or Motorboating		
ATV or Dirtbike		
Handicapped Accessible		

What do you like about your trail system?

What do you see as benefits of your trails?

What is your wish list regarding trails? (needs, improvements to make, etc)

What are your issues, concerns, or barriers with planning, developing, and managing public trails?

What are some possible solutions to these problems?

Are there any plans to change or expand the trail system?

\_\_\_ Yes \_\_\_ No What are they? \_\_\_\_\_

Are there any opportunities to link to trails or communities outside your boundaries? What are they?

Are there any opportunities for designation of a Scenic Byway or Backway? \_\_\_\_ Yes \_\_\_\_ No If Yes, what roads? \_\_\_\_\_

#### ABOUT YOUR PARK

	etc.)? How far away? (miles)
How r	many visitors/park users do you have per year?
Have	you ever conducted a user survey? Yes No If Yes, can you please share this with us? Yes No
Do yc	bu have a "Friends" group? Yes No If Yes, name of group Contact info
Do yc	bu use volunteers? Yes No If Yes, how many do you have access to: What kind of work do they do?
How r	many staff do you have? Permanent Seasonal Full-time Part-time
Do yc	ou conduct programming, such as events or interpretive walks? Yes No Examples:
Who	else should we talk to about trails?
What	does WV mean to you, in 20 words or less.
Anyth	ning else you want to tell us?
	e Finally, I'd like to invite you and your staff and volunteers to attend on he 4 public Trail Planning Workshops. Light refreshments will be served
	we please email you an invitation with an agenda? :
	Thank you! Please return this survey to: Peggy Pings, Outdoor Recreation Planner, NPS-Rivers & Trails Program, P.O. Box 6125, Morgantown, WV 26506-6125. Fax: 304-293-2441. Phone: 304-293-2941 x 2446. Email: mpings@wvu.edu.

# This survey was provided to the WVLMOC annual meeting, and then emailed out as a follow up.

	Landowner Survey		
VV V	Land & Mineral Owners Council May 15, 2008		
outhern 12 counties in WV (Boone, Cabell, Fay	ess of developing a <u>Regional Plan for Greenwar</u> vette, Kanawha (just Paint Creek & Cabin Creek Wayne, Wyoming). We would like to work clos	Watersheds), Lincoln, Log	gan,
I. What <u>counties / states</u> do you own land	d in? What is the estimated <u>acreage</u> in eac	h?	
2. Do you currently own land <u>near existing</u>	g parks or recreational facilities? If yes, w	nich ones?	
<ol> <li>What are your <u>issues / concerns</u> regard</li> </ol>	ing non-motorized public trail use on your	property?	
4. What are some <u>ways to resolve</u> landow	mer issues/concerns about public use of th	eir property, or possible	e <u>solutions</u>
5. What are some possible <u>benefits of</u> allo	wing public trails and river access on your	private property?	
<ol><li>Would you be <u>interested in allowing</u> no not, why not? If so, let's start the process!</li></ol>	on-motorized public trail use on your prope	rty, if your concerns we	ere met? If
7. Anything else you want to tell us?			
<ol> <li>If you would like someone to contact yo</li> </ol>	ou, please provide your <u>contact info</u> .		
Name	Company		
Address	City	State Z	<u></u>
Phone(s)			
Email	Website		
Thank you!			
	the meeting, or mail/fax to Peggy Pings, O 5, Morgantown, WV 26506-6125. Fax: 304		ner,