

CHAPTER THREE: Workshops

THE WORKSHOPS

A total of six (6) **Public Input and Trail Mapping Workshops** were held in order to collect information for the Trail Plan. In October 2006, a workshop was held in conjunction with the Annual Gathering of the Appalachian Long Distance Hikers Association (ALDHA), at Concord University in Athens West Virginia.

In June 2007, a workshop was held in conjunction with the National Coal Heritage Area's conference at Chief Logan State Park Conference Center, near Logan WV.

In July and August 2008, the remaining four workshops were held in the southern sections of West Virginia. Anyone with an interest in trails was invited to attend one of the four workshops. The workshops were held in the following locations which were strategically set up in different sections of the NCHA Study Area at different times in the day to allow as many people as possible to attend.

- July 29th at Chief Logan Lodge and Convention Center in Logan WV
- July 30 that Rahall Appalachian Transportation Institute in Huntington WV
- August 12th at McDowell Public Library in Welch WV
- August 13th at Beckley/Raleigh County Convention Center in Beckley WV

Three primary themes were discussed at each of the six workshops. They were:

- What's currently working, what should we keep doing, and what should we do more of?
- What barriers and challenges are we facing in trail development and management?
- What are some solutions to the barriers?

On the following pages are the responses of those in attendance to each of the questions asked. The information gathered at these workshops was invaluable towards putting together the recommendations. See *CHAPTER SIX: Recommendations*.



Beckley Workshop



Chapmanville Workshop



GIS Mapping Team



"Magic Wall"



Welch Workshop

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Theme	What's Working, Keep Doing, Do More Of -- Trail Development & Management	Date of Workshop
Civic Engagement - Coordination	Brainstorming sessions with public	7/29/2008
Civic Engagement - Coordination	Brainstorming	8/12/2008
Civic Engagement - Coordination	Networking with other land use / trail agencies	7/29/2008 7/30/2008
Civic Engagement - Coordination	Public interest - people are taking it upon themselves to create web pages about the trails	7/30/2008
Civic Engagement - Coordination	Keep it in the public eye	7/30/2008
Civic Engagement - Coordination	Opposition becomes advocate	7/30/2008
Civic Engagement - Coordination	Annual trail conferences	7/30/2008
Civic Engagement - Coordination	Gathering public input	8/12/2008
Civic Engagement - Coordination	Thinking regionally	8/13/2008
Civic Engagement - Coordination	Cooperation & Enthusiasm!	8/13/2008
Civic Engagement - Coordination	Public Discussion	8/13/2008
Civic Engagement - Coordination	Public Meeting, but need to address local meetings [ie WSA, existing groups' meetings]	8/13/2008
Civic Engagement - Coordination	Coal Heritage Trail Beautification / Clean up (Helen)	8/13/2008
Volunteers	Volunteer citizen groups in Kanawha that monitors and provides inventories	7/29/2008
Volunteers	Continuity of work crews	7/30/2008
Volunteers	Local help for construction & maintenance of trails	
Volunteers	Rely on own organization & users (ie BSA Troop 42), for pride, ownership, local control	7/30/2008
Volunteers	Volunteer WV	8/13/2008
Volunteers	Local groups doing clean ups - Little Beaver	8/13/2008
Private Land	Provide management service to land companies to get access to property (ie H-M Trail)	7/29/2008
Private Land	H-M inventories trails on private lands for their partners	7/29/2008
Private Land	Hatfield-McCoy blending public-private sectors	8/12/2008
Private Land	Public - private partnerships [H-M, Burning Rock]	8/13/2008
Private Land	Long-term agreements for public use (ie Big Ugly WMA, owner is Forest Land Trust)	7/29/2008
Private Land	H-M has management/license agreements with 400 landowners on 250K acres	7/29/2008

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Theme	What's Working, Keep Doing, Do More Of -- Trail Development & Management	Date of Workshop
Private Land	Working one on one closely with landowners	7/30/2008
Private Land	Boy Scout Camp open to the public, since lake was created in 1975 using public funds	7/30/2008
Private Land	Good relations with landowners	7/30/2008
Mapping	Athens County OH, GIS Department mapping	7/29/2008
Mapping	Contracting for GIS mapping services (ie H-M Regl Rec Authority)	7/29/2008
Mapping	H-M has 3 Backpack GPS units (\$5000 each), very accurate	7/29/2008
Mapping	Inventory & mapping	7/30/2008
Economic Benefits	Operating as a business (H-M) results in economic stimulus	7/29/2008
Economic Benefits	Motorized trail development in WV (ie H-M) - comty revitalization, economic impact, expanding to other counties	7/30/2008
On-the-Ground	Hatfield-McCoy Trails	7/29/2008
On-the-Ground	H-M Community Connectors	7/29/2008
On-the-Ground	ATV Free Trails [for locals]	8/12/2008
On-the-Ground	Trails on State Parks for biking, walking	7/29/2008
On-the-Ground	Chief Logan State Park - lots of hikers, walkers	7/29/2008
On-the-Ground	Pre-existing trails carved by loggers	7/29/2008
On-the-Ground	Former logging roads as trails	8/12/2008
On-the-Ground	Kanawha Trace - Boy Scouts pride	7/30/2008
On-the-Ground	Close to home trails	7/30/2008
On-the-Ground	Share the road & paved shoulders allowed by DOT	7/30/2008
On-the-Ground	Trails on Public Lands (State Parks, WMA, NatParks, COE) -- Trails with a Management Entity	8/12/2008
On-the-Ground	YMCA Sports Complex [Beckley]	8/13/2008
On-the-Ground	Panther State Park Trails	8/12/2008
On-the-Ground	Twin Falls State Park Trails	8/12/2008
On-the-Ground	Existing Park & Community Trail [ie Elkhorn Fishing Trail]	8/12/2008
On-the-Ground	Elkhorn Fishing Trail [drive along the road to fishing spots]	8/12/2008
On-the-Ground	Dry Fork Fishing Trail [drive along the road to fishing spots, located at lager where it meets Tug]	8/12/2008
On-the-Ground	Rail-trails [L.M.Memorial R-T Beckley, White Oak, T-M-Kaymoor]	8/13/2008
On-the-Ground	New ATV Trail (Burning Rock)	8/13/2008

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Theme	What's Working, Keep Doing, Do More Of -- Trail Development & Management	Date of Workshop
On-the-Ground	Ansted Rail-trail	8/13/2008
On-the-Ground	New River Park Trail [Beckley Exhibition Coal Mine, 1.5mile long]	8/13/2008
On-the-Ground	Trails on public lands (state park, new river)	8/13/2008
On-the-Ground	Urban Trails (ie Beckley Rail-trail, White Oak Rail-Trail)	8/13/2008
On-the-Ground	Walking parks being developed in communities (ie Sophia)	8/13/2008
On-the-Ground	Paint Creek Scenic Byway	8/13/2008
On-the-Ground	Allegheny Trail good example of well-marked trail, clear signs at intersections	8/13/2008
Programs - Events	Geocache locations at Pipestem, Canaan	7/29/2008
Programs - Events	State Park trail adopters [Adopt-a-Trail]	7/30/2008
Programs - Events	"Ultimate Death March" hike of all trails at Twin Falls State Park, Steve Clark pals	7/29/2008
Funding	In-place Funding programs (RTP, TE, TCSP, Sec Transp Sec 33, Health Dept, Bikes Belong, RC&D)	7/30/2008
Funding	Use own resources where possible (ie Eleanor Park, Putnam County group)	7/30/2008
Funding	County Park assistance	7/30/2008
Funding	Georgia Development Tax & trails required	7/30/2008
Funding	More grant \$\$\$	8/13/2008
PR	More access to trail info	7/30/2008
PR	Marketing of Coal Heritage Highway as Motorcycle "Trail"	8/12/2008
PR	IPlayOutside.com	8/13/2008
PR	Promoting heritage tourism	8/13/2008
PR	CHT promoting heritage tourism	8/13/2008
Trail Clubs - User Groups	WV MBA (WV Mountain Bike Assoc)	7/30/2008
Trail Clubs - User Groups	Private land managers, construction, maintenance (ie CVI, WVSTA, Kanawha Trace, PATC)	7/30/2008
Trail Clubs - User Groups	HealthyHuntington.org	7/30/2008
Trail Clubs - User Groups	Mercer County Horse Association	8/12/2008
Trail Clubs - User Groups	F.A.C.E.S. [and Cape Coalwood Restoration Association, CCC-WV]	8/12/2008
Trail Clubs - User Groups	Local Trail Orgs [ATV Riders, MtnBike-Mike McGraw]	8/12/2008
Trail Clubs - User Groups	Burning Rock ATV Club	8/13/2008
Trail Clubs - User Groups	Cycling Organization - built 25 mi trails 2007, 2 mi YMCA Youth Complex, Little Beaver	8/13/2008

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Theme	What's Working, Keep Doing, Do More Of -- Trail Development & Management	Date of Workshop
Trail Clubs - User Groups	Earth, Wind & Tire organization at Little Beaver	8/13/2008
Trail Clubs - User Groups	Earth, Wind & Tire organization at Lake Stephens	8/13/2008
Trail Clubs - User Groups	Watershed Organizations - Local Capacity	8/13/2008
Trail Clubs - User Groups	Developing stronger relationship with NPS [CCC contracts]	8/13/2008
Linkages	Connections across borders	7/30/2008
Trail Start-up & Development	Meadow River & Blue Creek Rail-trail projects from "early notices" responses	7/30/2008
Trail Start-up & Development	Abandoned roads expert is Harold Simmons, DOT	7/30/2008
Trail Start-up & Development	Thinking about historic rights-of-way	8/12/2008
Trail Start-up & Development	Youth Development [trail building, CCCWV]	8/13/2008
Trail Start-up & Development	Using older youth to build trails (with CCCWV)	8/13/2008
Management	"Managed" ATV-Motorized Off-road trails (Hatfield-McCoy Trails)	8/12/2008
Water Trails	DNR Public Access sites (rivers) -- [Mullens-Pineville, Welch-Mercer/McDowell Line]	8/12/2008
Water Trails	Removal of Sewage from Winding Gulf	8/13/2008
Water Trails	Helen has new sewer systems to clean streams	8/13/2008
Water Trails	CCC building boat ramp for NPS	8/13/2008
Planning	Develop Pinnacle Creek as premier trout fishing destination - [Mercer, McDowell, Wyoming Counties]	8/12/2008
Planning	Planning for accessible Boy Scout Camp open to public (using \$80K RTP)	7/30/2008
Planning	Mercer County Horse Park	8/12/2008
Planning	Hatfield-McCoy developing horse-only trails as managed system	8/12/2008
Planning	Twin Branch Recreation Facility & Hiking Trail [Development Phases for an additional 1.5 miles with 2 miles Interpreted. ATV Links.	8/12/2008
Planning	Pocohontas - Bluefield Jct R-w-T in progress - will be extended to Bramwell (eventually)	8/13/2008
Amenities - History - Culture	Local scenic places -- [Cemeteries, Twin Branch RR Tunnel, Ashland Co Store & Coal Camp Café, Big Creek HS, Coalwood Hickum house/clubhouse	8/12/2008
Amenities - History - Culture	Backways Motor Route [from VA to WV vistas, photo ops]	8/12/2008
Amenities - History - Culture	Historic preservation	8/12/2008
Amenities - History - Culture	Location, Location, Location (I-77, I-64)	8/13/2008
Amenities - History - Culture	Being located on Coal Heritage Trail	8/13/2008

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Theme	What's Working, Keep Doing, Do More Of -- Trail Development & Management	Date of Workshop
Amenities - History - Culture	Area rich in coal mining history	8/13/2008
Amenities - History - Culture	Miner's Memorial (Helen)	8/13/2008
Environment - Geography	Overlooks and vistas	8/12/2008
Environment - Geography	Linking Natural Resources [overlooks, fishing access] & Trails = Theme	8/12/2008
Environment - Geography	Using rivers as destination fishing resources adjacent / near Coal Heritage Highway	8/12/2008
Environment - Geography	Metal thieves taking scrap along roads (helping to clean up along highways)	8/13/2008
Models found elsewhere	Alaska Statute - dedicated bike paths and paved shoulders constructed with NEW highway construction. Possible in WV?	8/13/2008
Models found elsewhere	Rails with Trails are being developed in other parts of country	8/13/2008

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Theme	Barriers & Challenges to Trail Development & Management	Date of Workshop
Civic Engagement - Coordination	Don't know who is doing what	8/13/2008
Civic Engagement - Coordination	Communication (among and between groups)	8/13/2008
Civic Engagement - Coordination	County-wide orgs tend to focus on Welch (ie CofC)	8/12/2008
Civic Engagement - Coordination	Lack of interest & community involvement - how to get them interested in trails?	8/13/2008
Civic Engagement - Coordination	Hidden agendas by those opposing nearby trails	7/30/2008
Civic Engagement - Coordination	Communities unfriendly to walkers & bikers	7/29/2008
Civic Engagement - Coordination	Isolated communities without transportation routes for youth to safely use	7/29/2008
Civic Engagement - Coordination	Existing ATV riding groups - vocal opposition to linking to H-M; don't want to wear helmet, stop drinking beer	8/13/2008
Civic Engagement - Coordination	Coal Camp mentality - someone will come in & fix it	8/12/2008
Civic Engagement - Coordination	Challenge of taking complainers & turn to action	8/12/2008
Civic Engagement - Coordination	Changing local opinion (about positive aspects of tourism)	8/12/2008
Civic Engagement - Coordination	Need more local folks to show interest	8/12/2008
Civic Engagement - Coordination	Cooperation	3/18/2008
Volunteers	Difficult to develop volunteerism	8/12/2008
Volunteers	Need more volunteer workers	8/13/2008
Volunteers	Trained volunteers	7/30/2008
Private Land	Small RR abandonments are let go (due to resource, priority, time, value, local support)	7/30/2008
Private Land	Many rail Rights Of Way are being used - inactive ROWs are in same corridor.	8/13/2008
Private Land	Railroad Right-of-Way is off limits	3/18/2008
Private Land	Crossing River & Railroad is a challenge.	3/18/2008
Private Land	92% of land owned by major landowners (Pocahontas Land Company)	8/12/2008
Private Land	Uncooperative land companies (ie N-S, Poca, W.Poca)	7/29/2008
Private Land	Private property	7/29/2008
Private Land	Absent [corporate] Landowners - [hard to locate, ID them, approach them. ie timber investment groups]	8/12/2008

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Theme	Barriers & Challenges to Trail Development & Management	Date of Workshop
Private Land	Landowners need to be protected from liability of trail use on their property	8/12/2008
Private Land	Lawsuits	7/30/2008
Private Land	Development or Construction of gas lines and mines without mitigation (ie Kanawha Trace lawsuit of gas company damage to trail)	7/30/2008
Private Land	Development causes loss of open space	7/30/2008
Private Land	Private landowners can be sued for accidents on their lands	8/12/2008
Private Land	NIMBY - property control (but they do want trail access, but not next to their land)	7/30/2008
Private Land	Adjacent landowner safety concerns	8/13/2008
Private Land	Private property - legal access - heirships and unmanaged lands	7/30/2008
Private Land	Permission from landowners	8/12/2008
Private Land	Landowner cooperation	8/13/2008
Private Land	How to find landowner	8/13/2008
Private Land	Identify land owners	8/13/2008
Private Land	Simple way to ID property owners.	8/13/2008
Private Land	Patchwork land ownership in and near towns [+/-]	8/12/2008
Private Land	"Jeep trails" on topos closed off to public use (it is just a term/category -- they were actually farmer access route or old logging roads)	7/30/2008
Private Land	Blocked logging roads	8/12/2008
Private Land	Lack of public lands available for trails	8/12/2008
Private Land	Contaminated land	3/18/2008
Private Land	What recourse do Trailbuilders have when Landowners refuse to allow access on their land?	3/18/2008
Mapping	Scarcity of GIS mappers in S.WV - they get trained & then flight to other employers	7/29/2008
Mapping	Lack of digital maps	7/29/2008
Mapping	Standard for inventorying - it is online at DOT web	7/30/2008
On-the-Ground	Walking & biking to school is often discouraged, but should be encouraged	7/30/2008
On-the-Ground	Lack of local trails	7/30/2008
On-the-Ground	People walking on active rail corridors	8/13/2008
On-the-Ground	Local folks feel H-M trails are infringing on their rights (but landowners want this)	8/12/2008

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Theme	Barriers & Challenges to Trail Development & Management	Date of Workshop
On-the-Ground	Most Rights-of-ways being used [+/-]	8/12/2008
On-the-Ground	Trail closures, restrictions, and abandonments on Federal Lands	3/18/2008
On-the-Ground	Paint Creek Scenic Trail from Tamarack to Hansford	3/18/2008
Funding	No RTP/TE applications from southern WV	7/30/2008
Funding	No applications for Rec Trails \$ from S. WV (because it takes so long to get \$ - 5 years)	8/13/2008
Funding	Knowing what programs are available would be helpful	8/13/2008
Funding	WVDOT unwillingness to assist/support motorized trail opportunities	7/30/2008
Funding	Cash, funding	7/30/2008
Funding	Money	8/12/2008
Funding	Lack of Funding	8/13/2008
Funding	Lack of hotel tax in McDowell County	8/12/2008
Funding	Lack of funding to develop trails	8/12/2008
Funding	Funding options for Local Trails Coordinator	3/18/2008
PR	Lack of interpretive signs along highways	8/13/2008
PR	Current marketing focusing on narrow group of people & visitors	8/13/2008
PR	Trails not marked, or unknown to public	7/29/2008
PR	Casual users have hard time finding trailheads.	8/13/2008
PR	Need more publicity for trails	7/30/2008
PR	Lack of PR Coverage [3d/wk, not daily papers]	8/12/2008
PR	Promotion by newspapers is not effective	8/12/2008
PR	Newspapers not getting delivered as frequently (due to fuel costs, low # of readers)	8/12/2008
PR	Information is not accessible to all ["over the mountain", between areas]	8/12/2008
PR	Communities have no knowledge about opportunities in other communities	8/12/2008
PR	Lack of CVB in McDowell County	8/12/2008
PR	Major trails marketed to out of state visitors	8/12/2008
Trail Clubs - User Groups	Horses & ATVs don't mix - safety issue	8/12/2008
Trail Clubs - User Groups	Mountain bikes & ATVs don't mix (bikes too quiet & spook horses)	8/12/2008

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Theme	Barriers & Challenges to Trail Development & Management	Date of Workshop
Trail Clubs - User Groups	Lack of organized trail organizations [no local chapters]	8/12/2008
Trail Clubs - User Groups	Lack of cooperation [to forming associations]	8/12/2008
Trail Clubs - User Groups	Use conflicts (ex. Mtn bike vs. Horses)	8/13/2008
Trail Clubs - User Groups	Bike - Horse	8/12/2008
Trail Start-up & Development	Consensus on path route & use	7/30/2008
Trail Start-up & Development	Major trails made for out-of-state visitors, not locals	8/12/2008
Trail Start-up & Development	People now walking on highways - safety issue	8/12/2008
Trail Start-up & Development	Liability issues with DOT (ie not allowing bike lanes, nor trail designation of their abandoned roads)	7/30/2008
Trail Start-up & Development	Wayfinding: need obvious "starts" and multiple "exits" on trails, to suit different challenge levels (favors "loop" styled trails)	8/13/2008
Management	Littering along trails and roadways	8/13/2008
Management	Complicated public-private land use agreements & restrictions (ie WMA)	7/29/2008
Management	Passive land managers - too much acreage for one manager (ie SF/WMA)	7/29/2008
Management	Land managers do not know their exact boundary lines	7/29/2008
Management	Spotty land ownership - inholdings	7/29/2008
Management	Lack of staff to patrol trails [H-M & others, only 2 rangers on 600 mi H-M]	8/12/2008
Management	Lack of law enforcement presence	8/13/2008
Management	No enforcement on ATV free trails	8/12/2008
Management	Motorized users coming onto non-motorized trails & abandoned roads	7/30/2008
Management	People not staying on trails	8/12/2008
Management	Inconsiderate trail riders passing thru local areas - speeding, all hours of day & night	8/12/2008
Management	Garbage, logging, trees, landslides on trails - need maintenance	8/12/2008
Management	Illegal access & abuse of trails [ATVs cutting new trails, wetlands issue]	8/13/2008
Management	Clean up	3/18/2008
Management	Maintenance	3/18/2008
Management	County lacks the capacity for management/maintenance	3/18/2008
Management	Caring for the trail	3/18/2008

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Theme	Barriers & Challenges to Trail Development & Management	Date of Workshop
Management - Safety	Lack of signs to help EMS rescue injured users.	8/13/2008
Management - Safety	People not feeling safe on urban trails - concern about drug trafficking	8/13/2008
Management - Safety	Personal safety concerns	8/13/2008
Management - Safety	NPS law enforcement focusing on "drive-by" enforcement at trailheads - less law enforcement than in past.	8/13/2008
Management - Safety	Poor cell phone reception in mountains	8/13/2008
Management - Safety	Wildlife interactions (ie bear, snake)	7/29/2008
Management - Safety	Getting ATV off the non-motorized trails	3/18/2008
Management - Safety	Bike accidents on roads - need Share The Road	3/18/2008
Water Trails	Water Trails: Use of canoes & kayaks on Lake at Little Beaver State Park (currently state paddle-boats only)	8/13/2008
Water Trails	Bluestone Lake needs no-wake zones to be more canoe friendly.	8/13/2008
Water Trails	Water quality (e-coli)	3/19/2008
Planning	Disabled access	7/30/2008
Planning	Most subdivision requirements don't require sidewalks.	8/13/2008
Planning	Development of Horse Trails along ATV Trails [keep them separate trails]	8/12/2008
Planning	Acceptance of alternative transportation [Z-way planning in Beckley has none]	8/13/2008
Planning	Paint Creek Rail-trail had to give back fed \$ because of motorized use on trail.	8/13/2008
Planning	Trail development within state Wildlife Management Areas?	8/13/2008
Planning	Trail development within Nature Conservancy areas?	8/13/2008
Planning	Hazmats on abandoned RR R/W?	8/13/2008
Planning	Mined areas, "highwalls" (issues are: safety, and getting around them)	7/29/2008
Amenities - History - Culture	Losing historic markers along highways (from metal thieves)	8/13/2008
Amenities - History - Culture	Historical markers disappearing.	8/13/2008
Amenities - History - Culture	Lack of recognition of assets	8/13/2008
Amenities - History - Culture	Few restroom facilities for motorcycles	8/12/2008
Amenities - History - Culture	Need more places to stay	8/12/2008
Amenities - History - Culture	Lack of facilities along Coal Heritage Trail & S. WV [restrooms, restaurants, motels]	8/12/2008
Amenities - History - Culture	Need more service industries - hotels, restaurants.	8/13/2008

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Amenities - History - Culture	Beckley's motels can't hold all tourists now.	8/13/2008
Amenities - History - Culture	Younger Population leaving area	8/12/2008
Amenities - History - Culture	Lack of healthy lifestyle - obesity epidemic	7/30/2008
Amenities - History - Culture	Most of population is getting old	8/12/2008
Amenities - History - Culture	McDowell County losing population [note: stone lantern near pond - Katsura Imperial Village]	8/12/2008
Environment - Geography	Topography - Is there anyplace that's flat? (ie river, lake, railroad)	7/29/2008
Environment - Geography	Narrow valleys/steep mountains [+/-]	8/12/2008
Environment - Geography	Spread out population centers [+/-]	8/12/2008
Environment - Geography	Coal mining is affecting water supply in many communities	8/13/2008
Environment - Geography	All of streams in McDowell County highly polluted (from untreated sewage)	8/12/2008
Economic Benefits	Locating all the local assets for a new trail project	3/18/2008

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Theme	Solutions to the Barriers	Date of Workshop
Civic Engagement - Coordination	Active involvement of County Commissions [need them to visit sites]	8/12/2008
Civic Engagement - Coordination	Create local chapters of existing organizations (ie Big Creek District Development Corp BCDDC - active committee)	8/12/2008
Civic Engagement - Coordination	Organize sub-regional groups within NCHA	8/12/2008
Civic Engagement - Coordination	Use NCHA's VISTAs to organize & work with trail committees in region	8/12/2008
Civic Engagement - Coordination	Give examples of successful local projects	8/12/2008
Civic Engagement - Coordination	Better communication.	8/13/2008
Civic Engagement - Coordination	NCHA stir up communities to apply for trail grants	7/30/2008
Civic Engagement - Coordination	Need to address local meetings [ie WSA, existing groups' meetings]	8/13/2008
Civic Engagement - Coordination	Go to existing local groups (ie watershed groups) to talk about trails.	8/13/2008
Civic Engagement - Coordination	Create directory of trails groups with contact information as part of plan.	8/13/2008
Civic Engagement - Coordination	Attend DNR annual Sportsmen Meetings in spring.	8/13/2008
Civic Engagement - Coordination	Cooperation	3/18/2008
Civic Engagement - Coordination	Trail user input at the beginning of the process	3/18/2008
Volunteers	Need "Tom Sawyer" effect to demonstrate success - "show me" mentality	8/12/2008
Volunteers	Volunteerwv.org - market the need for volunteers.	8/13/2008
Volunteers - Education	NCCC crew to maintain trails, 4-8 week stints	7/29/2008
Volunteers - Maintenance	Adopt-a-Trail (Girl Scouts, Boy Scouts)	7/29/2008
Volunteers - Training	Need to educate volunteers about funding - cycles, timeframe	8/12/2008
Volunteers - Training	Statewide sustainable trail training (in process) - for volunteer workers in return	7/30/2008
Education	Outdoor Ethics public education	3/18/2008
Education	Expertise	3/18/2008
Private Land	Work with railroad companies	7/30/2008
Private Land	Work with logging companies	8/12/2008
Private Land	Develop a Plan / Methodology to develop & maintain new trails on private land	7/29/2008
Private Land	Approach landowners with "Here to help" not "I need a favor" strategy	7/29/2008

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Private Land	Landowners fear of lawsuits (they will want to give access to manage)	7/30/2008
Private Land	Need higher level (ie Governor) push to open dialogue about use of lands	8/12/2008
Private Land	Public education / cajoling (of benefits of trails to individuals & landowners)	7/30/2008
Private Land	Building relationships / trust with landowners & land managers.	8/13/2008
Mapping	Get with locals to ID trails	8/12/2008
Mapping	Buy GPS units	7/29/2008
Mapping	Trails need GPS points	7/29/2008
Mapping	Do GPS training for free - CCC, Mercer Vo Tech, Jason Roberts	8/12/2008
Mapping	CCC could do trail GPS mapping as service for other trails	8/12/2008
Mapping	Ongoing GIS-GPS submissions to NCHA and WV Trail Coordinator at DOH	7/30/2008
Mapping	Equip a group of volunteers to gather GPS coordinates	7/29/2008
Mapping	Map "free ATV riding trails" for safety & rescue	8/12/2008
Mapping	Organize a "Hike Your Community" or "Hike Your County" day -- do inventory, collect GPS points, ID gaps/links	7/29/2008
Mapping	Mark local trails with GPS & create maps	8/12/2008
Mapping	Officials ride trail with locals for GPS mapping	8/12/2008
Mapping	RTI to map trails on State Parks - state should pay them to do it	7/29/2008
Mapping	Inventory public lands trails digitally	7/29/2008
Mapping	Dept of Transportation has worksheet to use for inventory of facilities	8/12/2008
Economic Benefits	Establish a trail guide service	8/12/2008
Economic Benefits	Use trails as an economic development tool	3/18/2008
On-the-Ground	Prove we can do small projects	8/12/2008
On-the-Ground	Get something started - in the ground.	3/18/2008
On-the-Ground	Use more abandoned rail lines for trails	7/29/2008
On-the-Ground	Designate Hatfield-McCoy Trails	8/12/2008
On-the-Ground	Trails around Walmart - "walmart walkers"	7/30/2008
On-the-Ground	Create Paint Creek Rail-trail without federal grant funds (because it is also used as driveway and o/g access road)	7/30/2008
On-the-Ground	County / State purchase private property already being used for trails	7/30/2008

CHAPTER THREE: Workshops

Theme	Solutions to the Barriers	Date of Workshop
On-the-Ground	More "urban" trails	8/12/2008
On-the-Ground	Washington & Lee University has land which could be used for horse trails - War	8/12/2008
On-the-Ground	Hopefully HM & Burning Rock will relieve some of pressure from illegal ATV riding.	8/13/2008
On-the-Ground	Thru the park trail at New River Gorge.	8/13/2008
On-the-Ground	Paint Creek Scenic Byway needs grant-writing support for future development	3/18/2008
Programs - Events	Promote Trails Day with a sponsor (ie General Mills provided Trail mix to students)	7/29/2008
Programs - Events	Organize a "Hike Your Community" or "Hike Your County" day -- do inventory, collect GPS points, ID gaps/links	7/29/2008
Programs - Events	Prescription walking	7/30/2008
Programs - Events	County Health Dept should encourage walking programs	7/30/2008
Programs - Events	Volksmarch expansion	7/30/2008
Programs - Events	Irish Road Bowling (as a fun event on a trail)	7/30/2008
Programs - Events	Local marketing / events for heritage tourism	8/13/2008
Programs - Events	Need more efforts & events to promote local use of local trails.	8/13/2008
Programs - Events	Geocaching	3/18/2008
Funding	More money	7/30/2008
Funding	Mitigation where development occurs	7/30/2008
Funding	More use of the Safe Routes To School program	7/30/2008
Funding	Natural Resource taxes (Coal & Gas) to be used on trails & property purchases	7/30/2008
Funding	Create a Development Tax (like GA), requiring trails	7/30/2008
Funding	Reinstate LWCF fed/state funds to previous levels	7/30/2008
Funding	Special license plate for public trails	7/30/2008
Funding	Federal agency earmarks for trails (ie COE, FHWA \$300K Cheat & \$980K PawPaw)	7/30/2008
Funding	NCHA stir up communities to apply for trail grants	7/30/2008
Funding	Approach Cong. Rahall to help with trails funding	8/12/2008
Funding	CVB can get \$ from hotel tax for brochures & websites	8/12/2008
Funding	Public - private partnerships	7/30/2008
Funding	Grant-writing support for rural areas	3/18/2008

CHAPTER THREE: Workshops

Theme	Solutions to the Barriers	Date of Workshop
PR	Professor at Southern Comty College did inventory of local events	8/12/2008
PR	Promote trails with travel/trail writers	7/29/2008
PR	Do "Guerilla Marketing" to attract public attention (cheap/free PR)	7/29/2008
PR	Develop local tourism & marketing team [McDowell CVB]	8/12/2008
PR	ID Facilities & make information accessible	8/12/2008
PR	Do more marketing of Coal Heritage Trail	8/12/2008
PR	Create & distribute walking trail maps for Chief Logan SP	7/29/2008
PR	Talk to Wyoming County CVB to share information	8/12/2008
PR	Have new Visitor Center in Kimball	8/12/2008
PR	Trail maps in racks or info centers	7/29/2008
PR	Create directory of local events in southern WV - booklet for sale, NCHA web, Southern Comty College inventory	8/12/2008
PR	More PR that reaches people	8/12/2008
PR	Information about trails & points of interest can be posted on Public Interest Channel	8/12/2008
PR	Use local access TV channel to share info	8/12/2008
PR	NCHA website will have events calendar	8/12/2008
PR	Use web "links" - Don't "Reinvent" a trail network	8/12/2008
PR	Develop website and marketing tools	8/12/2008
PR	Make trail information accessible via web-based GIS application	7/29/2008
PR	Create a McDowell County CVB [\$, volunteer source]	8/12/2008
PR	ID Facilities [promote via signage, brochures, web, List with CVB & WV Tourism]	8/12/2008
PR	Promote NCHA - what it is, etc.	7/30/2008
PR	Share info from WV State Trails Plan.	8/13/2008
PR	Make trail information accessible.	8/13/2008
PR	Local websites should link to trails info.	8/13/2008
Trail Clubs - User Groups	Create & Sustain Local Trail Orgs [ATV Riders, MtnBike-Mike McGraw]	8/12/2008
Trail Clubs - User Groups	Create organizations that focus on trails	8/12/2008
Trail Clubs - User Groups	Have centralized trail org - to act as umbrella to bring in grants	8/12/2008

CHAPTER THREE: Workshops

Theme	Solutions to the Barriers	Date of Workshop
Trail Clubs - User Groups	Form McDowell County Tourism / Trails Coalition	8/12/2008
Linkages	Beckley (LM Mem RT) should be extended N to Cranberry/Bradley and S to Raleigh/Beaver	8/13/2008
Linkages	Connect small communities with bike/walking paths	8/12/2008
Linkages	Create branches from trails into communities.	8/13/2008
Linkages	Talk to trail users at trail, to ID & map trails, link up a system	8/12/2008
Linkages	Intermodal transportation systems.	3/18/2008
Trail Start-up & Development	Training in trail construction	7/30/2008
Trail Start-up & Development	Make trailheads more obvious, market them.	8/13/2008
Trail Start-up & Development	Develop informative information & signage for trails.	8/13/2008
Trail Start-up & Development	Top priority for trail signage should be trails for handicapped users.	8/13/2008
Trail Start-up & Development	Need better wayfinding signage on trails.	8/13/2008
Management - Safety	All trails need a coordinator or steward to manage them	7/29/2008
Management - Safety	Educate people on ATV safety	8/12/2008
Management - Safety	Individual safety / responsibility	8/12/2008
Management - Safety	Educational videos (ie "this is what you do if you cross paths with a bear, snake...")	7/29/2008
Management - Safety	Trails need better signage so people don't get lost	7/29/2008
Management - Safety	Loaner / rental GPS units for out of area trail users	8/12/2008
Management - Safety	Local training for GPS uses - Safety & Navigation	8/12/2008
Management - Safety	Track lost people on trails with cell signal (or radio transmitter)	7/29/2008
Management - Safety	Zoning & legislation	7/30/2008
Management - Safety	Promote trail usage (results in safer trail, more eyes on the trail)	7/30/2008
Management - Safety	need Share The Road	3/18/2008
Water Trails	Identify rivers that can be water trails (ie Guyandotte, Tug, Coal, Big Sandy)	7/29/2008
Water Trails	Rivers need more access points	7/29/2008
Water Trails	Create Little Beaver Lake Water Trail.	8/13/2008
Water Trails	ACOE has annual fishing & boating committee meetings (forum to discuss possible changes in no-wake zones)	8/13/2008
Planning	Tell people how to access the trail standards online	7/30/2008

CHAPTER THREE: Workshops

Theme	Solutions to the Barriers	Date of Workshop
Planning	Distinguish yourselves from H-M -- make a distinct niche	7/29/2008
Planning	Need more motorized trails in each county (so they stay off non-motorized trails)	7/30/2008
Planning	Coordinate trail development with highway construction projects	3/18/2008
Planning	Develop intermodal transportation systems	3/28/2008
Planning	Need for trail strategy for more rural areas.	8/13/2008
Planning	Need watchdog to ensure new roads & bridges have shoulders wide enough for walking & bicycling.	8/13/2008
Planning	Piggyback R.O.W. uses - ie trail on top of water line	8/12/2008
Planning	Build trails along with Development projects	7/30/2008
Planning	Look for opportunities to link trails & greenways and water supply issues.	8/13/2008
Planning	Help - What is the next step?	8/13/2008
Planning	Planning help & money to start.	8/13/2008
Planning	Apply for NPS-RTCA technical assistance	8/12/2008
Planning	For towns & counties having subdivision regulations, require mandatory design for, and construction of, sidewalks or paths for pedestrians & bicycles.	8/13/2008
Planning - Rail-Trails	Respond to Early Notice Alerts from RTC	7/30/2008
Planning - Rail-Trails	Consult very old RR maps - had branchlines up many forgotten hollows - grown up now	8/12/2008
Planning - Rail-Trails	Verify rail corridor status (active, unused, abandoned) - ask DOT	7/29/2008
Planning - Rail-Trails	Complete Railroad R.O.W. inventory for identifying candidate rail-trails (note 1948 map of RR Routes)	8/13/2008
Planning - Rail-Trails	1992 WV abandoned rail / rail-trail inventory - needs to be updated & Rail R/W's digitized.	8/13/2008
Planning - Rail-Trails	WV Brownfields Pgm a potential partner on rail R/W	8/13/2008
Planning - Rail-Trails	Create trail systems of water trails and rail-trails	3/18/2008
Amenities - History - Culture	Do more urban trails	8/12/2008
Amenities - History - Culture	Need local walking trails in communities - close by	8/12/2008
Amenities - History - Culture	Accessibility (even if only 1 mile path lengths nearby)	7/30/2008
Amenities - History - Culture	Podcasts: Provide MP3 downloads for hikers that will "read" to them oral histories of that area's residents, provide history of trail (like Mary Ingles)	7/29/2008
Amenities - History - Culture	Better Interpretation of Historic Sites [Stotesbury Comty Church, along trails]	8/13/2008
Amenities - History - Culture	Lewis McManus Rail-trail needs interpretive displays - old coal tipples.	8/13/2008

CHAPTER THREE: Workshops

Theme	Solutions to the Barriers	Date of Workshop
Amenities - History - Culture	Plan for amenities: trash cans, bathroom facilities, parking.	8/13/2008
Amenities - History - Culture	Pre-emptive planning: partnering with businesses to provide facilities & services.	8/13/2008
Amenities - History - Culture	At trailheads, let people know about restaurants, businesses, etc. nearby	8/13/2008
Amenities - History - Culture	Work with local businesses to help develop trailhead facilities.	8/13/2008
Amenities - History - Culture	Have destination points and points of interest associated with trails.	8/13/2008
Environment - Geography	Green infrastructure - planning	8/13/2008
Models found elsewhere	Create Metro Parks Authorities (ie Cleveland, Columbus) - have taxing authority to raise money & consistent revenue, but it is political & appointees	7/30/2008
Models found elsewhere	Rail with Trail	8/13/2008
Models found elsewhere	For more Scenic Byways: NJ Example - TDR's (transfer of development rights) between state parks or forests in aquifer/well recharge areas (concept Eastern Mountain Farmland Preservation)	8/13/2008
Models found elsewhere	Official designating body for use.	8/13/2008
Models found elsewhere	\$ from "Homeland Security" rationale for developing new trails, or trail connections for evacuation from floods, train wrecks, etc. [ie East bank in NYC on 9/11]	8/13/2008
Models found elsewhere	Development Mitigation Law	3/18/2008
Models found elsewhere	Green Initiatives	3/18/2008
Models found elsewhere	Linking Mon River Trail to PA Trails/ Cheat Lake Trail, Deckers Creek Trail to Preston & Cheat River Trails	3/18/2008

