



C & O Canal Association

ALONG THE TOWPATH

concerned with the conservation of the natural and historical environment of the C&O Canal and the Potomac River Basin

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The Level Walker Issue

As we with good reason emphasize the Level Walker Program in this issue of *Along the Towpath*, and muster extra strength which will surely be required to support the NPS "Trash in, Trash out" policy, I remind you that it was a level walker that introduced me to the Park in 1970. At that time I was so ignorant about canal matters that I thought, when he told me about being a "level walker", that he had gotten so old and decrepit that he could no longer handle hills and mountains.

Needless to say, my 30 years along the towpath since then have provided abundant illumination and practical experience as Linda and I have picked up trash and reported on conditions along our own three mile level. And I think that there is no more basic program of support for the park than this. I know of course that there are many ways we serve, and some of them more visible and interactive than this. But the scattered, often unseen and unthanked efforts that keep the park neat and attractive from one end to the other: why there is nothing more basic than this to make the towpath attractive to potential users. And we can tell those users who we are, and what we do, and invite them to join us *on the level*.

- - Tom Perry

Several Months ago, a suggestion was made that an issue of *Along the Towpath* be dedicated to Level Walkers--hence this month's theme. The name *Level Walker* comes from the old canal term for one who patrolled a section (level) between locks along the towpath looking for trouble spots such as leaks. In fact, level walkers sometimes carried messages and in addition were expected to do a certain amount of canal maintenance. For today's C&O Canal Association Level Walker, the maintenance work for the most part is not required.

Enjoy this article from the March 1960 edition of *THE LEVEL WALKER*, Volume 1, Number 1, provided from the collection of the *Canal Character* himself, Ken Rollins:

If some future historian wants a date for it, let's call it April 1st, 1960 - and no puns about April fools!

For April 1 sees the Level Walker program in action from Georgetown to Cumberland. When we started talking to people about it, we thought it would be hard to find 30 participants, each covering 6 miles of Canal. Instead, we've kept chopping sections in half to meet the enthusiasm, and we start operation with 70 men along the line. Only a few sections exceed 3 miles.

Most of our readers know the plan and purpose by now, but let's re-state briefly:

Level Walkers are volunteers who are fond of the Potomac

Valley and the Canal, and who are willing to "patrol" a section twice a year and report on its condition and its attractions. The condition-reports will have much value in this pre-Park period when detailed surveillance by the Park Service is obviously difficult. As the Park staff increases, attention can be turned more completely to what each section contains - in plant and animal life, in geologic interest, in historical association, and in many other fields.....

And so, the Level Walker Program officially began under the Chairmanship of Orville Crowder and Co-Chairman Grant Conway. Of course, this was a few years after Crowder had pushed a surveyor's wheel up the entire towpath, "making careful records and taking copious notes," said Ken Rollins, in the June 1966 edition of *Along the Towpath*. "These mileages are the basis for the guide books since published, and in several cases where mileages were questioned, re-measurement proved Crowder's records to be accurate."

Orville's work with the World Nature Club in the late 1960's adversely impacted on his involvement with the Level Walker Program. However, in 1969, at Tom Hahn's suggestion, the program was revived. Tom was unanimously *volunteered* to be the new Chairman (*C&O CANALLER*, Volume 1, Number 1, August 1969, also provided by Ken).

Since its origin, the program has continued with varying amounts of success, but has always been recognized by the

LEVEL WALKERS - continued

Association Directors as vitally important. For this reason, the Level Walker Chair is also the Second Vice President. Currently, Karen Gray is the Level Walker Chair. Karen's past efforts as the chair were exemplary and we look forward to her current leadership.

- - Robert C. Perry

Being a Level Walker offers new opportunities for learning as you will see in the following article.

NEVER UNDERESTIMATE A CULVERT

Or: There are a lot of stories UNDER the canal!

If you walk the towpath much, you walk over them all the time: Those wonderful masonry culverts! Don't ignore them. They are among the canal's many endangered treasures and a good number already have been lost and replaced with metal culverts. Others are deteriorating visibly and headed for the same fate. Two on my level between McCoy's Ferry and Fort Frederick are a good example. When I began to walk the level in 1977 the prism above the culverts was flawless, cleared, and covered with grass that was occasionally mowed. Then depressions formed. In one case in the prism, in another in the berm wall. Over the years the depressions deepened and widened and are now sizable holes making mowing impossible. A stream flows into the one in the prism of its culvert. If I climb down to the level of the culvert and look through it, I can often see water falling from the stone ceiling into the stream flowing through the culvert. Bit by bit this is loosening stones and increasing the permeability above the culvert vault. Eventually the culvert will collapse.

There are two kinds of culverts: Road culverts to provide access from the inland to the river side of the canal, and drainage culverts to facilitate drainage from the inland side to the river side of the canal. The specification for these culverts as stated in Canal Company documents, were detailed and indicate the importance of these structure. The Historic American Engineering Record's (HAER) report No. MD-72 on the Prather's Neck Road Culvert includes a copy of these specifications.

The instructions for the foundations when not founded on rock, merits quotation: "Timbers of suitable size, hewed on two sides, shall be laid one foot apart, and extending under the culvert and its walls, and to the depth of four feet below the bottom of the aforesaid timbers. These timbers shall be first puddled between level with their upper surface; and their whole extent shall be floored over with a course of jointed two inch yellow plank, and each plank secured to the timber by at least six locust pins, eight inches long and one and a quarter inches square. On this foundation the walls of the culvert will be erected." (Appendix A, HAER No. MD-72)

The Prather's neck road culvert is significant as it is still used to provide access to the river-side parking area, boat landing, and picnic grounds at Four Locks. That means one can readily study

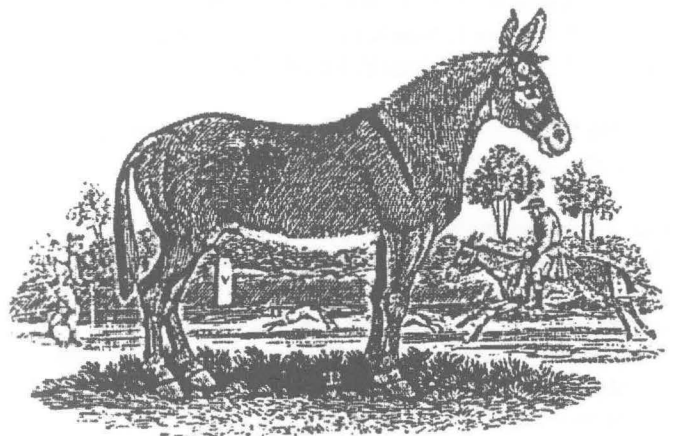
this large culvert that has many interesting features such as "a stone arch design with a keystone, a face wall that extends three to four feet beyond each side of the opening and spreads out fourteen feet at a sixty degree angle as wingwalls which are stepped in equal increments at a height of eight feet." (HAER No. MD-72)

Built in the late 1830s, the culvert is approximately 113 feet long with a twelve foot span. Numbered as culvert No. 139 in a proposal from David Lyles (a contractor who also did some of the work on locks 47, 49 and 50 at Four Locks), the culvert's construction required the removal of 1,040 cubic yards of material in the fall of 1835.

Prather's Neck, which the canal cut across above Four Locks, was a large tract of arable land, part of which was included in an original patent granted to Lancelot Jacques and Thomas Johnson. These two men are major personalities in the region's history and in the 1760s were partners in one of the earliest of Antietam ironworks. Thomas Johnson later became well-known to George Washington for his promotion of plans to make the Potomac River navigable. Late in Johnson's life he was a president of the Patowmack Company (predecessor to the C&O Canal Company) for four years. Another Jacques, Denton Jacques, also associated with an original patent in the Prather's Neck area, was engaged by the Potomac Company to clear a small rapid near Fort Frederick called Garrison Falls.

The colorful and diverse history of the Four Locks area is matched by the extraordinary number of historic structures at this location. They include a dry dock, watch shanty, and mule barn, as well as the four lift locks (#47-#50) and a lock house. Also nearby is the historic Hassett farm house and a one room school. But don't ignore the road culvert and its importance to the historic farmlands beyond.

- - by Karen Gray



The Mule

A LEVEL WALKER'S VIEW OF THE CANAL

Here's the canal as divided into "levels" by the Level Walker Program. Each level has a number and beginning and ending mileages based on those in Tom Hahn's *Towpath Guide*. My list of walkers may have errors and if so, please let me know (e-mail kmgrayphd@compuserve.com or 202-333-6947). The assignments (indicated by number) sometimes include a couple, friends, or several people who walk together. I've listed them in alphabetical order based on the primary person responsible for the assignment.

Also included is a highlight or two of the level. No level can be walked, cleaned, and reported on too often. So anyone who wants a specific level, will be assigned to it. But walkers are most needed in town and city urban areas, levels difficult to get to, and the upstream levels above Hancock.

Any Association member who wishes to become a level walker and is willing to satisfy the basic requirement of, at least once a year, picking up litter and submitting a report on your level (see *ON THE LEVEL* following this article for the form) should select a level and let me know.

#1 Tidelock, 0.0 to the Incline Plane, 2.26

1. John Barnett, 2. Douglas Bork, 3. Carl Linden, 4. Rachael Stewart. Tidelock and Locks #1-#4 in Georgetown, Alexandria Aqueduct abutment.

#2 Incline Plane, 2.26 to Lock 5, 5.02

1. Larry and Sue Anderson, 2. Laura Gilliam, 3. Jim and Gera Millar, 4. Bill Quinn. Site of the incline plane, Abner Cloud House, Fletchers boathouse, site of Potomac Company's Little Falls Skirting Canal. Lock #5 and Inlet Lock #1.

#3 Lock 5, 5.02 to Cabin John Creek, 7.50

1. Dot Johnson, 2. James and Joan Wilson. Lock #6, Feeder Dam #1 and Lock #7, Glen Echo.

#4 Cabin John Creek, 7.50 to Lock 14, 9.47

1. Charles Bookman, 2. Carolyn Reeder. View of Cabin John Bridge and Locks #7 to #14, Seven Locks area.

#5 Lock 14, 9.47 to Cropley bridge, 12.28

1. Jim and Jan Heins, 2. Jim and Gera Millar, 3. Samuel Moore. Lock #14, Carderock Recreation Area, dramatic views of the river.

#6 Cropley Bridge, 12.28 to the Great Falls Tavern, 14.30

1. Harry Bridges, 2. Helen Johnson. Scenic lake-like widewater; Locks #15 to #20 (Six Locks), stop gate and levee, Olmstead Bridges to Great Falls view.

#7 Great Falls Tavern, 14.30 to Swains lock, 16.64

1. Alan and Rebecca Hedin, 2. Jack Margarrell, 3. Vicky McLaine. Great Falls Tavern, a lovely natural level with cliffs.

#8 Swains Lock, 16.64 to Pennyfield Lock, 19.63

1. Wayne and Chris Cerniglia, 2. Paul and Maggie Davis, 3. Edwin Martin. Lock #21 (Swains), beautiful cliffs and river views.

#9 Pennyfield Lock, 19.63 to Seneca Aqueduct, 22.82

1. Jeff Brown, 2. Barbara Newland, 3. Mike Schuchat. Lock #22 (Pennyfield) and #23 (Violettes), Inlet Lock #2 and Feeder Dam #2.

#10 Seneca Aqueduct, 22.82 to Milepost 25.00

1. Don Groselma, 2. John and Valerie Wheeler. Lock #24 (Rileys), Seneca Aqueduct (#1), Seneca quarry, site of Tschiffely Mill, excellent birding area.

#11 Milepost 25.0 to Sycamore Landing, 27.21

1. Sharon Freedman, 2. Kumar Vaswani. A "remote" area including the Winslow Archaeological Site that was active 1950-62 and revealed an active Native American culture.

#12 Sycamore Landing, 27.21 to Edwards Ferry, 30.84

1. Charlene Bloedorn, 2. Charles Ostot, 3. Stephen Pollock, 4. Rich Wagner. Historic culverts, Goose Creek river locks for Goose Creek Navigation across the river.

#13 Edwards Ferry, 30.84 to Harrison Island, 33.27

1. Bert Grose, 2. David Gwatkin. Lock #25 and site of historic Edwards Ferry, Broad Run wooden aqueduct.

#14 Harrison Island, 33.27 to Whites Ferry, 35.50

1. Barry Beals, 2. Herbert Madison. Civil War battle site of Balls Bluff on opposite bank, across Harrison Island.

#15 Whites Ferry, 35.50 to Woods Lock, 39.37

1. Herbert Madison, 2. Richard and Andrea Tibbets. Whites Ferry, granary ruins, Lower and Upper Masons Islands in the river.

#16 Woods Lock, 39.37 to Monocacy Aqueduct, 42.19

1. C.H. and Chris Breedlove, 2. Barbara Shapiro and John Toohey. Lock #26 (Woods) and #27 (Spinks Ferry).

#17 Monocacy Aqueduct, 42.19 to Nolands Ferry, 44.58

1. Alan and Win Fox, 2. Cheryl Hoover, 3. Bob and Terry Ledley, 4. Richard Stoll. Monocacy Aqueduct (#2), former Native American archaeological sites.

#18 Nolands Ferry, 44.58 to Point of Rocks, 48.20

1. Eric Dutrow, 2. John and Patty Hawley, 3. Norma Hendrickson. Historic Nolands Ferry location, Tuscarora Feeder, Pt. of Rocks RR Station.

#19 Point of Rocks, 48.20 to Catoctin Aqueduct, 51.53

1. John and Sue Anderson, 2. Jack Cook, 3. Lyman Stucker. Remains of a pivot bridge, Lock #28 and #29 (Catoctin), Lander area. First 2 of 4 narrow areas where B&O RR and C&O Canal contended for right-of-way.

#20 Catoctin Aqueduct, 51.53 to Lock 30 (Brunswick), 55.00

1. Mario and Anne Abbate, 2. Sylvia and Charles Diss, 3. Thad Hecht. Catoctin Aqueduct (#3), historic culverts.

#21 Lock 30 (Brunswick), 55.00 to Lock 31, 58.01

1. John Barnett, 2. David Johnson, 3. Ron Milburg, Becky Taylor and Girl Scout troop #1625. Lock #30 (Brunswick), ruins of Weaverton.

#22 Lock 31, 58.01 to Lock 33, 60.70

1. Bob Schoen. Lock #31 (Weaverton), historic town of Sandy Hook, Lock #32 (Sandy Hook), the Shenandoah River Lock.

#23 Harpers Ferry, 60.70 to Dam #3, 62.27

1. Solomon Howard, 2. Moire Queen, 3. George Wyeth. Lock #33 (Harpers Ferry) and #34 (Goodhearts).

#24 Dam #3, 62.27 to Dargans Bend Recreation Area, 64.89

1. Karen Gray, 2. Ron Howard. Dam #3, Lock #35 and #36, dry dock.

#25 Dargan Bend Recreation Area, 64.89 to Lock 37, 66.96

1. Norm Cook, 2. Don and Carol Juran. Lime kiln ruins, woodland stretch where canal cuts across part of the bend.

#26 Lock 37, 66.96 to Antietam Aqueduct #4, 69.36

1. Rick Clement, 2. Bob and Joan Fisher, 3. Thad Hecht. Lock #37 (Mountain)

LEVEL WALKERS - continued

- water gate and O'Brien's Basin , Antietam Village.
- #27 Antietam Aqueduct, 69.36 to Lock 38, 72.80
1. Philip Adams, 2. Ruth Conard, 3. Ralph Horley, 4. Judy and Randy Peterson with Carol and Jim Branscome, 5. Harry Robinson, 6. Ken Rollins. Antietam Aqueduct (#4), site of Packhorse Ford, Shepherdstown River Lock.
- #28 Lock 38, 72.80 to Lock 39, 74.00
1. Sonny DeForge, 2. John Frye. Lock #38 (Shepherdstown), Ferry Hill Plantation, Lock #39.
- #29 Lock 39, 74.00 to Snyders Landing, 76.65
1. Marshall Grotenhuis, 2. Jack Margarrell, 3. Anne Wright. Lock #39, Killiansburg Cave, impressive cliffs.
- #30 Snyders Landing, 76.65 to Lock 40, 79.41
1. Donald Bodmer, 2. Harry Cramer. Site of Snyder coal and grain warehouse. Remote area.
- #31 Lock 40, 79.41 to Middlekauff's Basin, 81.62
1. Harry Cramer, 2. Deborah and Barry Kistler, 3. Nick and Peggy Webber. Lock #40, Mercerville.
- #32 Middlekauff's Basin, 81.62 to Dam #4, 84.40
1. Bejay Myers, 2. Bill Wentzel. Middlekauff's Basin, Dam #4 Cave.
- #33 Dam #4, 84.40 to Charles/McMahon's Mill, 88.10
1. Paul and Rita Marth, 2. Bill Rosencroft. Dam #4, inlet lock #4, Big Slackwater detour.
- #34 Charles/McMahon's Mill, 88.10 to Foremans Ferry, 90.94
1. Earl Lowery, 2. Tom and Linda Perry. McMahon's (Charles) Mill, Lock #41 and #42.
- #35 Foremans Ferry, 90.94 to Lock 43, 92.96
1. Dave and Aubrey Engstrom, 2. Ruth and Swan Baxter. Site of Foremans Ferry, cliff, Dellingers Cave.
- #36 Lock 43, 92.96 to Falling Waters, 94.44
1. Harry and Phyllis Davis. Lock #43, Potomac Fish and Game Club.
- #37 Falling Waters, 94.44 to Lock 44, 99.30
1. Ellen Holway. Site of significant Confederate retreat after Gettysburg, Cumberland Valley RR remains.
- #38 Lock 44, 99.30 to High Rock Quarry, 102.26
1. Dave Brown. Lock #44 (Williamsport), historic bridges, Cushwa's basin, Conococheague Aqueduct (#5).
- #39 High Rock Quarry, 102.26 to Old Nessel Bridge, 104.98

#39 - continued

1. Paul Kimble. High Rock quarry, Millers Bend with Nestles quarry on opposite side.
- #40 Old Nessel Bridge, 104.98 to Dam #5, 106.80
1. Bill Hibbard. Miller's house for one of the Charles Mills.
- #41 Dam #5, 106.80 to Four Locks, 108.74
1. B.K. Lunde. Dam #5 and Inlet Lock #5, Locks #45 and #46 (Two Locks area), Lock #47 (Four Locks).
- #42 Four Locks, 108.74 to McCoys Ferry, 110.42
1. Katrina Hedlesky, 2. John Ziegler. Four Locks area Lock #48, #49, #50 (Four Locks); a stop gate.
- #43 McCoys Ferry, 110.42 to Fort Frederick, 112.40
1. Karen Gray, 2. Teresa Harshman. McCoys Ferry site, historic culverts, woodland section of canal, stop gate.
- #44 Ft. Frederick, 112.40 to Ernstville, 114.52
1. John Bowman, 2. Jane and Hal Larsen, 3. Pete and Thelma Peterson. Ft. Frederick and state park, Big Pool (1.44 mi. "lake" used by canal).
- #45 Ernstville, 114.52 to Licking Creek Aqueduct, 116.04
1. Blair and Nancy Bower, 2. Joe Kochenderfer, 3. Ron Wilson. Site of former village of Ernstville.
- #46 Licking Creek Aqueduct, 116.04 to Little Pool, 119.84
1. Gerry Bunker, 2. John Popenoe. Licking Creek Aqueduct (#6), site of former village of Millville, stop gate.
- #47 Little Pool, 119.84 to Hancock, 124.10
1. Olivia Casasnovas, 2. Mark Podvia. Little Pool, Lock #51, #52, Tonoloway Creek Aqueduct (#7).
- #48 Hancock, 124.10 to Round Top Cement Mill, 127.40
1. Stephen Greiner, 2. Bill Hibbard, 3. Fred Seitz. Hancock and re-watered area of canal, Little Tonoloway Culvert, Devil's Eyebrow.
- #49 Round Top Cement Mill, 127.40 to Lock 53, 129.96
1. Bill and Sue McAllister. Round Top Cement Mill and Roundtop Hill.
- #50 Lock 53, 129.96 to Dam #6, 134.06
1. Janice Plotczyk. Lock #53, mouth of Cacapon River on WV side, Lock #54.
- #51 Dam #6, 134.06 to Sideling Hill Creek Aqueduct, 136.56
1. Aubrey Pearre, 2. John Popenoe. Dam #6, Guard Lock #6, Lock #55, #56 (Pearre/Sideling).
- #52 Sideling Hill Creek Aqueduct, 136.56 to Fifteenmile Creek Aqueduct, 140.90
1. Craig Zane and Ginny Garretson. Sideling Hill Creek Aqueduct (#8), RR Indigo Tunnel, Lock #57, Little Orleans.

#53 Fifteenmile Creek Aqueduct, 140.90 to Lock 59, 146.56

1. Steven Hill, 2. Gary Petrichick, 3. John and Valerie Wheeler. Fifteenmile Creek Aqueduct (#9), Lock #58.
- #54 Lock 59, 146.56 to Lock 60, 149.69
1. John and Valerie Wheeler. Lock #59, Green Ridge State Forest and former Mertens Orchard Co. would-be development area.
- #55 Lock 60, 149.69 to Culvert 208, 151.18
1. Norm Cook, 2. William Price. Lock #60, remote area.
- #56 Culvert 208, 151.18 to Lock 61, 153.10
1. Pat White. Stickpile RR Tunnel, waste weir for "Four Mile Level."
- #57 Lock 61, 153.10 to Lock 63 1/3, 154.48
1. Bill Burton and Barbara Sheridan, 2. Ken and Marcie Campbell. Lock #61, proposed location for Dam #7 (never built), Lock #62.
- #58 Lock 63 1/3, 154.48 to Tunnel Parking Area, 156.24
1. Bill Burton and Barbara Sheridan, 2. Alan and Kit Franklin, 3. Judie and Fred Mopsik, 4. Pat White. Locks #63 1/3, #64 2/3, #66, Deep Cut and Paw Paw Tunnel.
- #59 Tunnel Parking area, 156.24 to Mouth of Little Cacapon, 159.60
1. John Chandler, 2. Robert Stevenson. Old Main Road to former Paw Paw Ferry, Purslane Run road culvert.
- #60 Mouth of Little Cacapon, 159.60 to Town Creek Aqueduct, 162.34
1. Keith Kridenoff. Mouth of Little Cacapon on WV side, Lock #67.
- #61 Town Creek Aqueduct, 162.34 to Lock 68, 164.82
1. Charles and Mary Ayeres. Town Creek Aqueduct (#10), beginning of series of fishing pools in canal prism.
- #62 Lock 68, 164.82 to Lock 70, 166.70
1. Len Skoglund. Lock #68 opposite the mouth of the South Fork of the Potomac on the WV side, first site of steam pumps replacing unbuilt Dam #7, Lock #69 (Twiggs).
- #63 Lock 70, 166.70 to Kelly's Road Culvert, 170.84
1. Dave and Laurel Nicol, 2. Jim Preston. Locks #70, #71 (Oldtown), Alum Hill deep cut.
- #64 Kelly's Road Culvert, 170.84 to Spring Gap Recreation Area, 173.37
1. Nell Hennessy, 2. Mary Ann Moen, 3. Jim Preston. Long masonry spillway, former "Basin at Alkyre's House."
- #65 Spring Gap Recreation Area, 173.37 to Lock 74 (North Branch), 175.47
1. Dward and Jeanine Moore, 2. Jim Preston. 2nd and final location of steam pumps replacing unbuilt Dam #7, Lock #72 and the Narrows area, #73 (North Branch).

LEVEL WALKERS - continued

#66 Lock 74 (North Branch), 175.47 to Mexico Farms Road, 177.69

1. Jim Preston. Lock #74 and #75 (North Branch locks), former canal basin.

#67 Mexico Farms Road, 177.69 to Evitts Creek Aqueduct, 180.66

#67 - continued

1. Jim Preston. Sites of former Mexico Tract and Kirkendall Ferries, historic former road culvert.

#68 Evitts Creek Aqueduct, 180.66 to Wiley Ford Bridge, 182.62

1. Wayne Hargy. Evitts Creek Aqueduct (#11), Candoc area.

#69 Wiley Ford Bridge, 182.64 to Western Maryland Station/Visitors Center, Cumberland, 184.50

1. Wayne Hargy, 2. Martin Heavner. Riverside walk, Cumberland terminus site.

On the Level

by Karen Gray, Level Walker Chair

LEVEL WALKER MEMBERSHIP CHANGES:

- Edith Wilkerson, a Level Walker for more than a quarter century, submitted her resignation. Our thanks to Edith for all those years of walking Level #32 and her dedication to the canal.
- This is an opportunity also for me to ask those who no longer can be or wish to be Level Walkers to formerly resign. Don't just fade away-let us recognize your past participation in the program! Also, this will also help the Level Walker chair know what levels most need support.
- For those who procrastinate: In July those Level Walkers who have not paid their 1999 dues will be removed from the program so if you haven't renewed, please do so promptly.
- We welcome new Level Walkers:

Phil Adams, #27

John Barnett, #1 and #21

Barry Beals, #14

Douglas Bork, #1

John Bowman, #44

Bill Burton and Barbara Sheridan, #57

Olivia Casasnovas, #47

Ruth Conard, #27

Norm Cook, #25 & #55

Eric Dutrow, #18

Teresa Harshman, #43

Alan and Rebecca Hedin, #7

Jim and Jan Heins, #6

Earl Lowery, #34

Jack Magarrell, #7

Vicky McLaine, #7

Ron Milburg, #21

Judy and Randy Peterson and Carol & Jim Branscome; #27

Pete and Thelma Peterson, #44

Bill Quinn, #2

Robert Stevenson, #59

Becky Taylor and Girl Scout Troop #1625, #21

Rich Wagner, #12

George Wyeth, #23

FORMAT FOR LEVEL WALKER REPORTS

- It isn't necessary to use the standard form, but if you like it and need more copies, let me know and I'll mail some.
- If you don't use form, DO INCLUDE ALL THE INFORMATION CLEARLY CATEGORIZED as below:
 - 1.LEVEL # and the MILEAGES from and to based on Tom Hahn's Towpath Guide. If you don't know these, let me know and I'll tell you.
 - 2.Your NAME, ADDRESS and PHONE; and the name of anyone who walked with you that you want included.
 - 3.The DATE, TIME and WEATHER.
 - 4.GARBAGE comments. How much did you pick up or see but not retrieve; and was there was anything unusual about it?
 - 5.HUMAN USAGE and VEHICLES in official or informal adjacent parking areas. How many hikers, bikers, etc.? What states were represented by the vehicles and were there boat carriers present, recreational vehicles, vans or just cars, etc.
 - 6.CONDITIONS of the towpath, prism and structures, especially changes from your previous walk.
 - 7.FLORA and FAUNA. You need not be a naturalist. Just general comments on plants and animals you see along the way whether you can fully identify them or not.
 - 8.OTHER COMMENTS concerning anything that didn't get covered in the above categories.
- Reports received before each newsletter's deadline will be included in each ON THE LEVEL column.
- You no longer need to mail 2 copies. I'll make the necessary additional copy as I do for those who submit their report by e-mail.

DISPOSING OF YOUR GARBAGE:

Now that the park is "Trash Free," Level Walkers may have difficulty disposing of their bags of litter. If you don't have anywhere to legally dispose of these, leave them at an access point on the canal if possible and notify Nancy Brown, the Park Service Volunteer Coordinator, as soon as possible. Nancy will then alert maintenance to pick them up. Nancy's phone is 301-739-4200 and her e-mail address is: nancy_brown@nps.gov

REPORTS RECEIVED AND DEADLINE FOR THE NEXT ISSUE:

Below are selected highlights from the reports I have received since taking over the Level Walker Program. If you sent a report that should have reached me prior to the May deadline for this issue of the newsletter, and it isn't included below, please let me know.

On the Level - continued

Neither I, electronic mail, or the US Postal Service are perfect. Also I'll be away for 2 weeks this summer and 1 week in September so if you don't get prompt acknowledgments of your reports, that may be the reason. Note: The deadline for reports that will be included in the next issue, is Aug. 10.

GENERAL COMMENTS:

Many level walkers reported on the profusion of wildflowers and blooming plants, of course. The appearance of turtles, snakes, does and fawns were among the other common signs of the season. Picking up the Level Walker Program after several years, I am impressed at the number of walkers reporting their levels remarkably free of serious litter and the towpath in good condition. My initial impression is that there is significant improvement in both regards since the early 90s.

As of May 10, 37 reports had been submitted covering 29 of the 69 levels.

#1 Tidelock to the Incline Plane site

John Barnett (4/21): This level is now watered. Milepost #1 appeared to be missing.

#7 Great Falls Tavern to Swains Lock

Jack Magarrell (4/20) School bus of kids boarding the canal boat and Swains area very clean.

Alan and Becky Hedin (4/24): Most of the litter collected was off the towpath in the vicinity of the Rockville Water Treatment Plant. Human usage on walk downstream included 17 bikers, 7 joggers, 26 walkers, 9 birders, 4 people fishing and 1 dog.

#8 Swains Lock to Pennyfield Lock

Paul and Maggie Davis (1/26, 2/11, 3/29 and 4/20): Picked up 1.5 to 2 plastic shopping bags full of litter on each walk. Many limbs and down trees in the canal prism. Those that had fallen across the towpath had been removed by Park Service staff. Water level up to normal and a man was photographing a large gray owl above the towpath on 3/29. One of 2 new benches installed (bolted to concrete base) overlooking Pennyfield Lock is a memorial to Alan Mills, age 57.

#9 Pennyfield Lock to Seneca Aqueduct

Michael Schuchat (4/29): The white house off the towpath at Seneca has a new paint job and new roof. Also commented on new benches at Pennyfield.

#10 Seneca Aqueduct to Milepost 25

Val and John Wheeler (3/7): Evidence of recent maintenance on this level and very little garbage.

#14 Opposite Balls Bluff at 33.27 to Whites Ferry

Barry Beals (4/27): Gathered 4 bags of garbage, mostly washed down and caught in log jams. Commented that a wheel barrow would have helped to haul out the trash. [Not a bad idea!] Heard the screech of owls but didn't see them.

#15 Whites Ferry to Woods Lock

Richard and Andrea Tibbets (1/17, 4/18): Snow and ice covered towpath in January but met a family of 4 backpacking along the canal as well as a Cub Scout

#15 - continued

troop, biker, 3 hikers, and a fisherman. On the April walk when they were assisted by **Helen Johnston** and **Barbara Thornberg**, they encountered 86 bikers and 9 teenage backpackers with 2 adults. Trash was being left at the old location of the trash can.

#18 Nowlands Ferry to Point of Rocks

John Hawley (3/19) reported trail repair at Milepost 45, two groups of school children-about 24 in all. Garbage was mostly in the parking areas.

#20 Catocin Aqueduct to Brunswick

Thad Hecht (4/4) reported one group of 8 bikers, another of 6. Trees were cut down at the east end of the park at Brunswick. Removed many branches from the towpath.

#24 Dam 3 to Dargan Bend

Karen Gray (3/6): Probably due to continuous rain, met no one on the towpath and the parking area was empty. Saw more Eastern blue birds than I've ever seen at one time in my life.

#25 Dargan Bend to Lock 37 (Antietam)

Don Juran (4/27): Towpath in best condition ever. Fair amount of litter at boat ramp but not along the level.

#29 Lock 39 to Snyders Landing

Jack Magarrell (4/24): On a scheduled work trip with **Russell Wingerd** from the Park Service staff, and **Barry Beals**. Campers at the hiker-biker and a group accompanied by llamas packing a picnic were headed for lock 39.

#31 Lock 40 to Marsh Run Culvert

Debbie and Paul Kistler (4/17): Less garbage than usual, 16 bikers and 3 campers at the hiker-biker among those encountered.

#32 Marsh Run Culvert to Dam 4

Bill Wentzel (3/6): Didn't meet anyone but cleared level of tree debris. Very little trash. Sighted a kingfisher.

#34 Charles (McMahons) Mill to Formans Ferry

Tom Perry (3/20, 4/13): On 3/20 water too high to go very far but much debris to clean around the mill and at the start of

#34 - continued

Big Slackwater. Met 8 spelunkers in their gear contemplating a cave entrance with "an opening which in my judgment could accommodate a raccoon." Towpath still under water below mill on 4/13.

#38 Lock 44 (Williamsport) to High Rock Quarry

Dave Brown (4/25): Sighted an eagle near Jordan Junction and reported that reconstruction of Lock 44 is complete.

#40 Old Nettle Bridge to Dam 5

Bill Hibbard (3/7, 3/23): On 3/7 the new concrete towpath section was completed and wood railing was partially installed, new bridge across the lock completed. On 3/23 new towpath and bridges open and grass areas being seeded.

#41 Dam 5 to Four Locks

B.K. Lunde (3/7): Canal had water flowing over the towpath at Two Locks and there were patches of snow in places.

#42 Four Locks to McCoys Ferry

John Ziegler (3/30): Worst trash in the unofficial parking areas on the berm side at McCoys Ferry. Lots of signs of horses.

#43 McCoys Ferry to Fort Frederick

Bob and Teresa Harshman (4/18, 5/2): Large sink hole in prism about .10 mile below Ft. Frederick. On 5/2 of about 20 bikers only one had a bell and none (including adult scout leaders) gave warning that they were passing. Met four mushroom hunters.

#45 Ernsville to Licking Creek Aqueduct

Joe Kochenderfer (3/8): Holes in prism at 2 culverts. Sign still missing from Licking Creek Aqueduct.

#47 Little Pool to Hancock

Olivia Casanovas (3/20, during a multi-day bike ride from Cumberland to Williamsport): Graffiti on Milepost 124 and what appeared to be a recently fallen tree at Lock 51.

#48 Hancock to Round Top Cement Mill

Bill Hibbard (3/18): Much windfall debris.

#49 Round Top Cement Mill to Cacapon Junction

Bill and Sue McAllister (4/3): Picked up 12 supermarket bags of garbage. Fresh beaver activity around 129.3, several swarms of flying insects. Noticed cave with metal cover at about mile 128.5 and car door twisted around a fallen tree on berm at about 128.3.

#51 Dam 5 to Sideling Hill Creek Aqueduct

Aubrey Pearre (3/26): Access road to Lock 56 in need of repair and lockhouse needs painting. Tire in prism at one point.

#59 Paw Paw parking area to Little Cacapon Junction

Robert and Martha Stevenson (4/20): Greeted thru-hikers with mini-muffins for all. Sighted beaver in root ball of uprooted tree. On May 22 celebrates 23rd anniversary since first walking this level.

#63 Lock 71 (Oldtown) to Kellys Road Culvert

Jim Preston (4/14): Most of the litter came from the low vegetation along the towpath. 6 fishermen at recently stocked Oldtown watered section.

#66 Lock 74 (North Branch) to Mexico Farms

Jim Preston (4/10): Most of the garbage collected at access point at mile 176 consisting of beer bottles and cans discarded from road paralleling the towpath. Two volunteers were busy cleaning Lock 75 lockhouse. Canal boat replica being re-painted. Old cemetery in field near mile 176.51 has some legible names and mid-19th century dates.

#67 Mexico Farms to Evitts Creek Aqueduct

Jim Preston (4/10): Signs of recent removal of dead trees. East of mile 178, historic oak tree marker and bench installed by National Park Service.

PRESIDENT'S MESSAGE

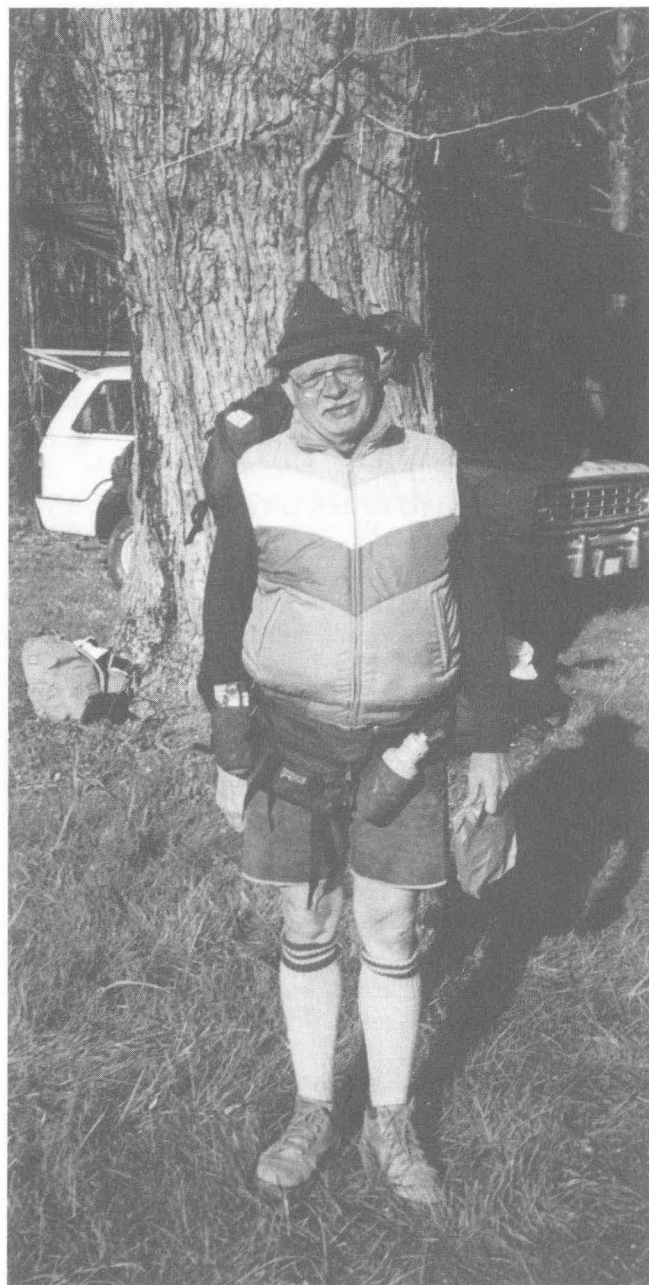
This issue's President's Message is Tom's presentation at the Channel Inn on the evening of the last day of the hike, May 1, 1999.

At the Conclusion of the Through Hike 1999

Our hike began a long time ago and it really doesn't end today. Many of you have labored to enable us to meet the challenge of these two weeks, and we each in our own way have prepared ourselves. We were sent off with words of encouragement and we were accompanied by senior hikers who had been down that trail already. Along the way we have seen wonderful displays of flora and fauna, have been fabulously supported by our own crews and the personnel of the Park staff. Adversity was given us in the first week to toughen us up; Heaven smiled upon us throughout the second week of our trek by sending unending sunshine. Members of the Association, friends, and members of the press met us every day to chat and to carry report to the outside world. We hope that all of them will be moved to support our cause and join us on the towpath. We have paid a price for this endeavor: our bodies are beginning to speak to us about what we have subjected them to and we have begun to understand why, of all who began the trip with Justice Douglas, only nine became "immortal". Nothing of our bodies works like it used to, but we have given consolation to each other in our common misery. In fact, we have drawn closer to one another during these days, as we shared stories which reveal the various commitments of our lives. On the road and around the campfire we have experienced genuine community. And so it is with a sense of sadness as well as of accomplishment that our hike has now ended.

Honored guests and our families - We thank you for coming here to celebrate with us, and we challenge you to recognize that what began in 1954 is not history but an ongoing mission beckoning us to the future in this Park we all love.

- - Tom Perry



The Old River Rat, President Tom Perry, on the Through Hike

Saturday, April 17

About fifty hikers assembled at Great Falls to board the bus to Cumberland. Right away we noticed differences from 1994. Instead of the assumption being made that we were all present, Barbara Sheridan was checking us off briskly and efficiently as we arrived. Our conveyance appeared more energetic than the forlorn school bus of five years ago. A benefit walk for MS was assembling at the same time as we were, so parking was scarce. Indeed, the bus proceeded smartly and, even with a fast food stop near Hagerstown, reached Cumberland at 1:30, having climbed Sideling Hill effortlessly compared with the wheezing ascent of 1994. Lou Odom arrived soon afterward with the duffel van. We settled in, grateful to be close to the starting point instead of miles away in La Vale.

We gathered again at 6 PM for Happy Hour and dinner, a varied and hearty buffet to fortify us for the journey ahead. Tom Perry introduced all the dignitaries and presented a tribute of thanks to former Association President and outgoing Board member Hal Larsen. Park Superintendent Doug Faris acknowledged our contribution to the Park and showed two videos, one of the original 1954 hike and one marking the 80th anniversary of the National Park Service. Cathy Douglas Stone shared some memories of how important were the Canal and its towpath in Justice Douglas's life.

Sunday, April 18

Fresh from what would be their last showers for six days, the group enjoyed a buffet breakfast. Mayor Athey of Cumberland made the rounds and passed out ball point pens, one of which I am using to write this. Lou Odom's bike pump saved the day for Nona Rowat, inflating the two sagging front tires of her wheelchair. The hikers took the short walk to the Canal terminus, where Cathy Douglas Stone spoke briefly, aware of our eagerness to begin, and bagpiper John Grant heralded the official commencement.

Hiking weather was pretty good, chilly and cloudy with but an occasional sprinkle. Ruby Rowat propelled Nona's wheelchair at an alarming clip as I struggled to keep pace. Birds and spring flowers were in abundance, and the Park remained as beautiful as I remembered from 1994. I pushed the wheelchair for less than a mile, and Nona walked on her crutches for the last 2 ½ miles.

We found Spring Gap superior to Irons Mountain HBO for camping - bigger, two miles further downriver, and without the deafening noise of the freights and the reek from the soybean rendering plant. We endured a more substantial rain shower, which waited politely until the dining tarp was up. Dinner was a one-pot meal of hearty lentil stew with kielbasa. Win Jacques marked himself as a neophyte by asking what we did with the leftovers. For dessert we munched cookies brought by Mary Ann Moen. We resumed our tradition of

campfire songs, with June Bergman again leading on guitar. There was also a lengthy bout of joke recitation.

Monday, April 19

The weather improved somewhat, a bit warmer and less windy. There were even glimpses of sunshine. Nona Rowat walked over six miles on crutches, leaving little pushing for Ruby and me to do.

We enjoyed the other-worldly view of the shale cliffs and of the beaver lodge topped with a beautiful stand of daffodils.

Rumor had it that Ruby had skinny-dipped in the pond a mile upriver from Oldtown. I had to confess that I was a witness - but an earwitness, not an eyewitness. Ruby reacted sharply to the frigid water, exclaiming vigorously in French and English. Dot Geary came along at the perfect moment to confirm that I kept my eyes averted discreetly.

As we arrived at Town Creek the weather turned briefly beautiful. We enjoyed another tasty one-pot repast, this one of chicken chowder. Our first departures occurred, as Nona, her brother Jay and Ruby completed their two days, and Estelle Laughlin's leg problem forced her and Chuck to retire.

Again there were songs and jokes around the campfire. The singing maintained its high quality; the jokes were another matter. The lovely weather gave way to heavy rain showers during the night.

With our gear (but not our spirits) thoroughly dampened, we assembled breakfast and lunch in the rain and broke camp. Luckily the rain stopped around departure time. Brightened by the downpour, the abundant Virginia bluebells were especially lovely in the misty woods.

We were greeted by Level Walkers Robert and Martha Stephenson, who treated us to muffins, and by Paw Paw Ladies Georginia Casto, Freda Gross, Ester Cowgill, Sonia Jordan, and Julie Kidwell, who proffered milk and power bars near the upstream tunnel entrance.

The tunnel was chillier than expected. Also chilling was the sight of a huge rectangular boulder alongside the towpath at the downriver entrance. This rock had not been there in 1994, and we were glad not to have been around when it fell.

Toward afternoon it began drizzling as we neared Stickpile Hill, but again the weather cleared long enough to dry tents and other gear. Stickpile was a small HBO, and tent space was at a premium. "Bru" Brubaker hesitated over a spot covered with bluebells. I encouraged him not to worry about squashing them, as they were so numerous, Gary Petrichick concurred: "Don, if it were the other way around, the bluebells would have no qualms about crushing you."

A beagle had been tagging along with us since Oldtown, making itself more and more at home, even spending Monday

continued night in Nancy Hartman's tent. The pooch wore out its welcome suddenly when it proved itself, to Win Jacques's discomfiture, not tentbroken. Finally, the park rangers removed the naughty canine, to a big round of applause.

The dog episode was immortalized by a parody of "Doggie in the Window, written by Nancy Wartman and June Bergman:

Oh, where is that doggie in the campsite,
The one with the sad soulful eyes
Oh, where is that doggie in the campsite,
I do think that doggie's not so wise.

"I wonder whose lap I can go sit on,
I sure think this campfire is neat.
I must find a tent that I can sleep in -
I promise to warm up their feet."

"I must take a journey down to Stickpile
Where all of the campers are nice.
They don't know that when I get all stressed out,
I do have an interesting vice."
Oh, where is that doggie in the campsite?
She's holed up in somebody's tent.
She's starting to feel a little stressed out -
Oh-oh, there she goes - there she went!

How much is that doggie in the campsite?
We can't seem to give her away.
She better not follow us to Bill's Place,
Or Win Jacques will say "Go make my day."

Oh, where is that doggie in the campsite?
The Ranger's put her in his truck.
They're taking her back to her owner,
Or straight to the nearest lockup.

Wednesday, April 21

Upon arising we were disappointed that the lovely starry night, cold as it was, had given way to thick overcast. We started off, hopeful of better weather, considering that we had 15.8 miles to do. But once again, it began to rain, lightly but steadily, in the late morning. Many hikers waited it out at Bill's Place in Little Orleans. Several jumped at the chance to ride to Hancock instead of camping at Cacapon Junction. Paul "Bigfoot" Tourigny and Jack Stickles even walked to Hancock, for a total mileage of 25.3 for the day.

Dinner, once again from Donna Boies's incomparable recipes of 1994, refreshed us. There was no singing this evening, and the campfire conversation turned to politics. Not much improvement over the jokes. About 11 PM we were raked by a vigorous thunderstorm. However, very little soaking of gear resulted.

We awoke to the irresistible aroma of French toast and sausage, orchestrated by Judy Mopsik. The campsite was muddy but not engulfed.

Gary Petrichick pointed out two trees grown so close together as to be fused; we considered whether to call the amalgam a mapamore or a sycaple. The towpath was muddy and puddly but navigable. The thick morning mist gave way to hazy sunshine and humid warmth. Park

Rangers Hofe and Apple walked the trail with us. The Paw raw Ladies, A.K.A. the Towpath Angels, distributed goodies and milk at Cohil Station. Bill Hibbard had posted a note on the board at Round Top Cement Mill, where his level begins, sternly abjuring us to avoid littering or face decapitation.

The camping venue in Hancock was changed to Widmeier Town Park instead of muddy Little Tonoloway. This bumped the day's mileage over 10. On the way to Widmeier we passed a bank thermometer reading 78 - thirty degrees more than yesterday. It would rise to 87 later.

Many of us availed ourselves of the laundromat. I made the mistake of sharing a load with Gary Petrichick who, as he drew the wet wash from the machine, uttered those four dreaded words: "Oh, there's that pen." Ralph Donnelly came by the pavilion at Widmeier. He was informed about Ruby's brief swim and was bitterly disappointed to hear that she had left the group; he was hoping for an encore.

Dinner at Weaver's was sumptuous as expected, with those heavenly, huge slabs of pie. The waitress came around to offer a choice of hot beverages. Judy Mopsik innocently requested herbal tea. The waitress replied, "Honey, you're in Hancock."

Tom Perry introduced C&O Advisory Board member Terry Hepburn and Ralph and Adele Donnelly, and we sang a 78th Happy Birthday to Gene Bergman.

We took advantage of the pay phones and other amenities of civilization and returned to Widmeier, where some pitched tents on the grass, others spread sleeping bags on, or under, picnic tables.

Conversation at the pavilion centered on the dire weather forecast. Tom Perry reached Chief Ranger Martin Gallery by cell phone and arranged for shelter for us should the impending storms prove severe.

Friday, April 23

The morning sky was overcast, but it was not raining. Hopeful of dry hiking, we returned to Weaver's for a hearty breakfast. By the time we finished it had already started drizzling. The rain intensified, and it was slow going. The day's mileage, 15.5, was lengthened by the constant lane changes needed to avoid the puddles and muddy spots. Today those of us spoiled



Hikers Arrive at Camp

HIKE JOURNAL, 1999 - continued

by 1994's rainless hike learned to appreciate the bluestone, the big chunky gravel that makes the towpath rough and uneven in dry weather, but anchors and helps drain the towpath and makes footing surer and safer during the rain. Early in the afternoon there were thunder and lightning to add an element of danger. After one huge thunderclap I saw a sextet of deer dash riverward across the towpath.

The Ranger staff had set up the old one-room schoolhouse above Four Locks as our headquarters. Wet, weary hikers trooped in, shed sodden clothes and refreshed themselves at the snack table. Ranger Hofe drove back up the towpath to offer the latecomers a ride; none accepted. Chili was the entree for dinner and, accompanied by spiced peaches, fit the chilly, damp weather perfectly. Chief Ranger Martin Gallery and his wife, Cheryl, came by to offer us her superb banana and pumpkin breads; nor did anyone decline.

Many of the group bunked down in the schoolhouse, while other doughty folk pitched tents. Rangers took six of us to Lockhouse 49, which turned out to be warm and spacious; the mice we had been warned about were nowhere in evidence.

Throughout all these tribulations the group spirit never wavered, but indeed intensified.

Saturday, April 24

This was what we'd been waiting for. The stationary front departed, followed by a tableau of nearly cloudless, brilliant blue sky, no more than 45 degrees - perfect hiking weather.

The towpath dried quickly, and there was an extra spring in everyone's step. The short (9.1 miles) trek to Williamsport flew by. The spring wildflowers practically gleamed in the sunshine.

Several C&Oers, including Jane Larsen, Lyman Stucker and Midge Heimer greeted us at Cushwa Basin. Kathy Duex and Linda Perry shuttled hikers to Days Inn. We all reveled in the

luxuries of hot showers, soft beds, and railings for drying wet clothing.

We congregated at the American Legion post for the mid-hike banquet. We enjoyed a fried chicken dinner and a fascinating account by Jo Reynolds of her solo Appalachian Trail through-hike. We returned to Days Inn for a long, deep sleep.

Sunday, April 25

We awoke to another frosty but beautiful morning. At breakfast we said good-bye to the departing first-weekers and welcomed the second-weekers. A number of one-day hikers joined us.

The day warmed up, and the hiking was superb. We passed Mile 92.25, the halfway point, and waited at McMahon's Mill, where we had to detour around the 1 1/2 miles of towpath at Big Slackwater, already perilous in 1994, now obliterated by the 1996 floods.

We were shuttled to Jacob Berkson's property. Mr. Berkson has been gracious to allow use of his land by hikers and bikers detouring Big Slackwater. He escorted us to the logging road and shared with us his hiking adventures with Justice Douglas. Rangers Spinnrad and Gallery led us on an up-and-down route through the woods, part logging road, part bushwhacking. There were a few stumbles and tumbles but no major hurts. To some it was a welcome change from flat hiking.

Along the way we passed Park Superintendent Doug Faris and his wife, Jean. At last we rejoined the towpath and hiked the remaining two miles to Dam 4 and the Western Maryland Sportsman's Club. Many availed themselves of the \$1 beers. Those who elected not to pitch tents spread mats and sleeping bags downstairs.

Dinner was once again fried chicken. Some of us partook of the diversions of shuffleboard and pool (or other bar pastimes) before retiring.

Monday, April 26

The Western Maryland Sportsman's Club served up a hearty breakfast, and we stoked up for the second of three consecutive days over 15 miles. It was another sunny day, and the temperature climbed into the 70s. Already the memory, only three days old, of the chilling, soaking rain was fading.

At Taylor's Landing many of us were privileged to see a huge barred owl high in a tree.

We passed by the Conococheague Rod and Gun Club, where we had enjoyed staying in 1994, but were just as glad not to have to climb the hill. Antietam, a new campsite for many, turned out very good, with lots of flat tent sites and a good view of the river. The sunset bathed the mountain to the east in a beautiful rose-colored glow.

After a jambalaya dinner we resumed our singing for the first time in five days, and included poetry recitation.

Tuesday, April 27

It was yet another perfect day, sunny and cool. By this point the weather had just about balanced out.

Some of us explored Killiansburg Cave, while others crossed the bridge to Harpers Ferry to score an ice cream. Brunswick campground suited us well, with plenty of camping space and toilet and shower facilities.

The group shoehorned into the U-Haul to 40 to dinner, guided by Pat White; however, Pat went through a yellow light, losing the U-Haul briefly. Eventually everyone settled down to spaghetti and garlic bread at First United Methodist Church. Some opted to walk back to camp rather than ride the U-Haul.

Wednesday, April 28

Good weather continued, as forecast rain did not materialize. We passed by Point of Rocks and Nolands Ferry. Bluebells gave way to splendid lavender phlox.

We encamped by the Monocacy Aqueduct and were treated to a gorgeous view of the sun setting behind that magnificent structure.

Dinner featured grill-your-own steak - a choice of rib eye or New York strip, a treat for all but the most hardened vegetarians. Dessert included freshly made peach and cherry cobbblers.

Afterwards Dave Humphrey showed his marvelous video of the aqueduct. We were flattered to see that there was much introductory footage of the start of our hike in Cumberland, which by now seemed months ago.

The clear, cold morning presaged yet another fine hiking day, the last of our 15-milers. The wildflowers remained beautiful, and the warm sun brought out many turtles onto logs in the canal. Many of the group stopped at Whites Ferry to see the ferry itself and to purchase yet another ice cream.

We arrived at Sycamore Landing and were shuttled to the Izaak Walton League clubhouse near Poolesville. The weather had turned chilly, but the gnats swarmed anyhow, and we relished the opportunity to go inside the clubhouse and, drink in hand, sink into the comfy chairs. Had we become so soft so quickly?

The catered dinner featured beef and real baked potatoes. Those electing not to pitch tents camped under the overhanging porch surrounding the building.

Friday, April 30

We said farewell to Anita De France, who decided to do the last 27.2 miles in one day in order to host her granddaughter's first Communion. This feat exceeded the 25-miler walked by Jack and Bigfoot from Stickpile to Hancock. My 22 miles from Antietam to Point of Rocks on Tuesday, done in order to play four softball games, was puny by comparison.

We were all glad, not least Anita, to have only 12.9 miles to do versus the 16.5 in 1994, when we left from Edwards Ferry.

This stretch of the Canal was mostly watered and included some lovely views against a backdrop of rocky cliffs. It was a good day for spotting large birds - eagles, a great blue heron and three sets of Canada goslings.

By this time the May apples had joined their flowering companions. Once again, at Swains Lock, there was ice cream available. We pressed onward to Great Falls and civilization. Those of us from the area hosted the out-of-towners. We gathered at the home of Fred and Judy Mopsik for a wonderful pot luck feast. Tom Perry was sufficiently impressed to suggest that we compile a C&O Canal Association cookbook.

Saturday, May 1

We assembled for the final day at Great Falls at 8 AM, which by this point felt like a decadently late hour. The group compressed about the lock for photos. Fred Mopsik's foot speed was not equal to the speed of the camera timer, so he had to enlist a day hiker to press the button.

There was to be a bagpiper, as on the first day, but by 8:30 no piper had arrived, so we decided to bag the piper and begin.

We were impressed with towpath conditions. Much good work has occurred since the 1996 floods. The towpath was level, smooth and hard. Many day hikers - significant others, children and friends - joined us for this last day, as the perfect



At the Monocacy Aqueduct. Photo by Carl Linden

HIKE JOURNAL, 1999 - continued

weather continued. My wife Carol joined me at Lock 5 for the last five miles, and I declined to renew the competition of 1994 for first hiker to finish. There was little interest in who would be the first finisher. For the record, it was Lucy Blanton.

The bicycle traffic seemed much sparser than in 1994. Undoubtedly the Capital Crescent Trail has drawn bikers from the towpath.

At last we reached Georgetown, turned right at Rock Creek, passed Thompson's Boathouse and crossed the ditch to give Tidelock Milepost, this time, thankfully, not desecrated by pigeons, the traditional kiss.

Epilogue

For me, the 1999 hike was less about individual accomplishment than about being part of a community whose members supported each other in the face of adverse conditions. It was not only the hikers who comprised this community, but the support staff - Pat White, Molly Schuchat, Lou Odom, Mike Lewis, Ed Miller, Ken Rollins, and *Bru* Brubaker who handled food and logistics, the Rangers and other NPS staff who walked with us, set up facilities (and furnished goodies!) for us at Four Locks, and guided us through the woods that Jacob Berkson was kind enough to allow us to traverse, and the Level Walkers and the Paw Paw Ladies who encouraged us both with words and nourishment.

This sense of community was evident among all of us, all the time, and in the long run was more sustaining than Moleskin, Ibuprofen or even ice cream. As much as I enjoyed the hike for the Canal's natural beauty and history and for the sense of pride I derive from helping to preserve it and the sheer physicality of hiking nearly 200 miles in a fortnight, it was living within this wonderful community that made it most special.

I can't speak for anyone else, but I'm already counting the days until the through-hike in 2004 - the golden anniversary of the original Douglas hike, at that.

- - Don Juran

MARCH FOR PARKS - WILLIAMSPORT

The C&O Canal *March for Parks* was held Sat., April 17 with a 4 mile walk in Williamsport. The C&O Canal Association co-sponsored the walk which had the purpose of raising money to modify and improve the amphitheater at Cushwa Basin. The new amphitheater will be used to present evening slide presentations and as a host site for other programs.

Linda Perry, Ranger Nancy Brown and Rita Bauman recruited Association members from Washington County to register the participants, guide them on the hike route (we wanted them to go the correct direction on the towpath and then turn around at the 2 mile mark to return: with a wrong start they could have walked to Dam 4 and wondered why nobody greeted them), and then serve refreshments when the participants completed the walk. Our sincere thanks to them and the following volunteers:

| | |
|-----------------------|----------------------------|
| Dave Campbell | Sandra Naugle |
| Morris F Damuth | Daniel H Davis |
| Melanie Fouche | Paul Kimble |
| Earl K Lowery | Susan, Ben & Jeff McIntosh |
| William D Hibbard, Jr | Marge & John Ziegler |
| Harry & Phyllis Davis | Tom Perry |

How many can you identify in this picture of the Registration Table?



Prizes were awarded to the top contributors at the completion of the walk. Our thanks to the following for cash donations:

| | |
|----------------------------------|-------------------------------|
| Wolf's on the Square | G. A. Miller Lumber Co., Inc. |
| Garden State Tanning | Certain Teed |
| Redland Brick Inc - Cushwa Plant | |

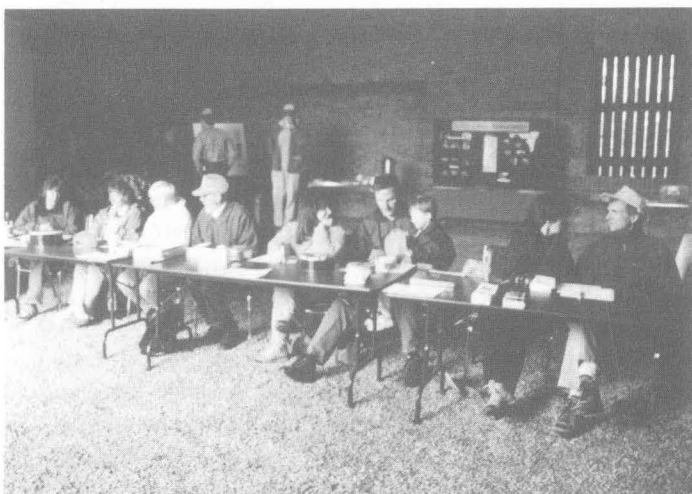
These merchants merit your support whenever you are next in Williamsport. Chairman, Linda Perry visited each contributor and donor. Our thanks to the following for prize donations :

| | |
|--------------------------|-------------------------------------|
| Dogs R Us | Red Barron Furniture & Carpet Store |
| Decisions, Decisions | Byer's Self Service Market |
| NAPA Auto Parts | Rosemary's Florist |
| Hobart Kitchen Equipment | Potomac Pushbikes |
| Williamsport Barber Shop | Toys R Us |
| Martin's Food Store | Giant Food Store |

Staples

McDonald's, Bagel-Lesious and Green Springs Water Co. provided refreshments. Burch Printing Services provided the brochures.

These volunteers directed traffic at Cushwa Basin, at the towpath and at the turnaround point.



And finally a picture of the walkers. What a glorious day. Many walkers and volunteers plan to participate next year. There will be another *March for Parks* in Williamsport in April 2000. Please plan to join us.



Altogether we raised over \$1,300 towards the improvement of the amphitheater. Park Service support was provided by Martin Gallery, Donna Swauger, Debbie Conway and Nancy Brown. Photos are by Jeff Norton. When you see these folks, why not shake their hand and give them a pat on the back?

- - Rita Bauman

NATURE NOTES - GREEN VIOLETS AND OTHER SPRING MYSTERIES

A *green* violet? Your eyes must be deceiving you. Violets are blue, occasionally white, and sometimes have a combination of two deep blue petals above three pale lower petals.

But a *green* violet? A somewhat skeptical crowd followed the long-time nature walk leader (also a Canal Association member) as she led the group on a section of the Billy Goat Trail between the towpath and the river in the Carderock area. Here on a hillside above the river they found green violets in bloom, growing in exactly the same place where wildflower-seekers have been finding them in past years.

To the skeptics, the flowers hardly looked like violets. A quick check of Peterson's **FIELD GUIDE TO WILDFLOWERS** confirmed that they are, indeed, hardly recognizable as violets. There is one important exception: a club-like pistil in the center of the flower. This characteristic the violet family and is found in no other family of flowers.

On an earlier spring day, a similar group waded kneed-deep through Virginia bluebells, crossed a small stream, scrambled down some rocks and found a flower resembling blood-root but having a distinctive two-parted leaf. The leaf give the plant is common name-twinleaf. Its botanical name: *Jeffersonia diphylla*, recalls the fact that it blossoms near Thomas Jefferson's birthday, and that its leaf is almost completely divided at the top of its long stalk.

On the same trip, some group members scrambled over rocks to the place where cactus grows. It was too early for the cup-shaped yellow blossoms--that would wait until late May--but it was reassuring to see the healthy, thick, thorny leaves, in some places completely covering the rocks.

Perhaps the most striking of all the early spring wildflowers is the showy orchis. When a group of us checked in early April, the flower buds were barely visible under thick leaves. By early May, however, the plants had burst into full bloom with their purple and white flowers. Below the cluster of showy orchis, the hillside sloped steeply to a small stream singing its merry way to the river.

Already by mid-May the first wild burst of early wildflowers had passed. Toothwort had shed its white petals and the Christmas fern was uncurling its new fronds. The green leaves of skunk cabbage hid the core of the plant where a single large blossom had started to appear as early as the previous Thanksgiving.

Like the first spring flowers, the early spring "singing" of frogs had also passed by mid-May. In early March, the

frogs made a constant musical hum all along Berma Road above Widewater. By April the singing of frogs had stopped for another year, replaced by bird-song. Now bird-watchers were tantalized by spring migrants as they dodged in and out among branches of trees just starting to leaf out.

Again this year the song of the Baltimore oriole rings out conspicuously near Great Falls Tavern. And again bird-watchers are tantalized as they search through newly green trees for the source of the song.

Joggers and bicyclists pass by unheeding as bird-watchers strain to find an inconspicuous warbler dodging among high tree branches. Airplanes occasionally fly overhead only briefly drowning out bird song. And luckily for nature-watchers, there are often paths, to follow between the towpath and the river. Mowing machine sometimes strip the borders of the towpath of natural plant growth. To a considerable degree, the woods on both sides of the towpath are left untouched. In time of flood, the river may wash over the low land. To the nature-watcher, revisiting after a flood provides opportunity to find not only what is left, but what is new, brought in by the high water. Curiosity and delight mingle, as he makes a never-ending journey of discovery wherever he walks in the 184-mile strip of C & O parkland.

- - Helen Johnston

MONTGOMERY COUNTY HISTORY TOUR DAY

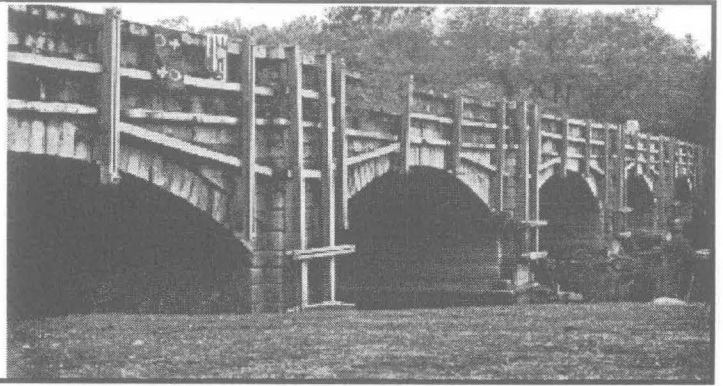
The Association will again participate in the Montgomery County History Tour. Scheduled for Sunday, July 11th from 11:00 A.M. to 5:00 P.M. In its second year, this event will have 26 sites spread over the entire county. The participating organizations range from the Sons of Confederate Veterans in Poolesville, Save Our Seminary in Silver Spring, Sandy Spring Slave Museum, Friends of the Agricultural History Farm Park in Damascus, to the Chevy Chase Historical Society. The Association's two sites are Rileys Lock/Seneca Aqueduct and the Monocacy Aqueduct. At Rileys Lock we will have an exhibit on the Association and will give tours of the lock/aqueduct. Nearby, Bejay Myers and the Girl Scouts at Rileys Lockhouse will give demonstrations of canal life. At Monocacy Aqueduct, there also will be tours. The sponsors of this event, the Montgomery County Historical Society, Inc., are heavily publicizing it via the media and brochures and flyers are available throughout the county. Raffles with prizes donated by the participating organizations will be held for those visiting the most sites. It should be a fun and informative day.

As always, this event will offer volunteer opportunities to our members. Time volunteered can be for one hour or the entire period - whichever you prefer. Both are lovely sites with great deal of activity going on. If you feel you do not have the background to answer questions on these sites, there will be printed information and a knowledgeable member there to help you. Call Rita at 540.888.1425 to volunteer for this event.

- - Rita Bauman

The Monocacy Aqueduct Report

by Carl Linden



MONOCACY AQUEDUCT FILM PREMIERED AT THE MONOCACY AQUEDUCT

Our new film, *The Monocacy Aqueduct*, premiered on the eve of April 28th at the Monocacy Aqueduct - where else? The first public showing of the film was a treat for the Douglas Thru-Hiker contingent camping overnight at the Aqueduct on the last leg of the trek from Cumberland to Washington to commemorate the 40th anniversary of Justice Douglas's famed walk down the canal in 1954. Also among the viewers of the film were Deputy Canal Park Superintendent, Kevin Brandt, members of the Canal Park staff, and other guests. The twenty minute film puts the story of the historic structure into the broad context of C & O Canal and American history. It contains much original material as well as a dramatic reenactment of Confederate attempts to blow up the aqueduct during the Civil War and concludes with a call for the restoration of the aqueduct before it falls to the forces of nature and neglect. The eloquence of the appeal brought tears to the eyes of many of the viewers. Praise for the film's excellence was unanimous. A prize-winner!

The film is a C & O Canal Association production and is the result of the high film making talents of Dave Humphrey. The Canal Association with the help of generous matching funds from the Montgomery County Historical Preservation Commission defrayed some but by no means the full cost of the film. The time and pains Dave Humphrey took in creating the film far exceeds the payment he received. The film is a labor of love. Dave grew up in Cabin John next to the Canal and has known and loved it since childhood. We are fortunate to have Dave among the Canal's champions.

Our special and warmest thanks go to Superintendent Doug Faris and his fine staff for making the premier of the film at the aqueduct not only possible but a very special occasion for all. Upon arriving at the aqueduct the hikers found a commodious camping facility awaiting them-a spacious pavilion tent with tables and seating for everyone, a large cooking grill, liquid refreshments, extra toilet facilities, and numerous other accouterments. Large TV monitors were positioned at one end of the pavilion so viewers could see the story of the aqueduct on video with the aqueduct itself as

backdrop. Doug Faris could not be with us but his presence in spirit was manifest.

The film showing followed the traditional Thru-Hike campers' feast at the aqueduct. New York strip steaks were the main course. Our chef de steak was no other than hiker-cycler, saw-wagon driver, and former federal meat inspector, Lou Odom. Lou conferred with our chief of hiking nutrition and food supply, Pat White, on the selection of prime sides of meat. Once again as so many times during the hike, the indomitable Pat sallied forth in her SUV (a most practical vehicle for thru-hike support) and promptly returned with a choice catch so to speak. Lou with practiced eye cut the beef into steaks according to the most exacting specifications with which no perfectionist inspector would dare quibble over (at least as long as Lou stood there holding the cleaver). Each steak was grilled to order by each of the diners themselves circling the grill. This is a grilling method devised by Ken Rollins--a sure-fire way to head off complaints to the chef that the steak was over or under-done! No complaint was heard. All agreed the steak was superb! All in all, this was an enjoyable and memorable evening on our wonderful and magical canal!

DOUG FARIS UNVEILS AQUEDUCT RESTORATION AT THE AQUEDUCT

Canal Superintendent Doug Faris announced a plan for the restoration of the Monocacy Aqueduct at a press conference held at the aqueduct on May 5th. Doug said the plan envisages actual renovation work to run about \$4.8 million and with other associated costs the final bill will add up to about \$5.6 million-this total happily is far less than the 28 to 30 million guesstimates of the past. The plan rests on a detailed study and hands on investigation of the structure undertaken by McMullan Associates, consulting engineers, and the Architrave architectural firm. The core of the plan entails incorporating into the structure a reinforced concrete slab on the base of the aqueduct's canal prism. This interior reinforcement will not be visible and will permit the removal of the external steel "harness" that presently obscures the beauty of line and proportion of the structures seven arches. Rep. Constance Morella and Sens. Barbara Mikulski Paul Sarbanes have pledged their support of

DOUG FARIS UNVEILS AQUEDUCT RESTORATION AT THE AQUEDUCT - continued

the plan and to get funding for the project into the federal budget for next year.

The following is a portion of a letter signed by Maryland Senators Mikulski and Sarbanes to Honorable Slade Gordon, Chairman, Subcommittee on the Interior, March 31, 1999

Restoration of the Monocacy Aqueduct/C&O Canal NHP: (National Park Service Construction Account)

...Second, we request that \$2 million be appropriated to restore the Monocacy Aqueduct, recently designated by the National Trust for Historic Preservation as one of America's most endangered historic places. As you may be aware, the Monocacy Aqueduct is widely regarded as the finest historic canal structure of its kind still standing in the United States. At 538 feet long this 7-arches water bridge is the longest and most elaborate of the 11 aqueducts built on the C&O Canal. Built between 1829 and 1833, it was a major engineering feat. Today, it serves as a key link in the physical continuity of the C & O Canal National Historical Park tying the towpath together.

Unfortunately, the Monocacy Aqueduct has suffered severe deterioration over the years from flood damage, lack of maintenance, insufficient funds for its repair and neglect. The quartzite stones have eroded and shifted, threatening to destroy the foundation of the aqueduct. After Hurricane Agnes in 1972, the National Park Service built steel girders around the structure to stabilize it, but even those girders may not be sufficient to keep it from falling down. If the aqueduct is lost, not only would the C & O Canal National Historical Park be cut in two, but a very precious piece of canal history would be lost.

Recent estimates indicate that \$5.9 million is needed to preserve this historic structure. It is our understanding that this project can be phased with \$2 million required in FY 2000 to complete the design and engineering and repair underwater structural elements.

Next, Rep. Connie Morella's April 20, 1999 letter to the House Interior Appropriations Subcommittee

This week, hikers set out from Cumberland, Maryland to follow the C & O Canal and the historic footsteps of Supreme Court Justice William O. Douglas. Justice Douglas made this hike in 1954 to showcase the natural and historic significance of the C & O Canal. Today, the C & O Canal National Historical Park includes 1,275 historic structures, including 10 stone aqueducts, 74 lift locks, inlet locks, large culverts, and facilities like the Great Falls Tavern visitor center.

The Monocacy Aqueduct is the longest and most impressive of the C&O Canal aqueducts. An icon of early American civil engineering, the Monocacy Aqueduct is often described by historians as one of the finest remaining canal features in the United States. The span of the aqueduct is 438 feet, which includes seven large arches.

Last year, the National Trust for Historic Preservation identified the Monocacy Aqueduct as one of the 11 most endangered historic places in the United States. The National Park Service has just completed a major engineering evaluation that has determined that it is feasible to stabilize this massive stone structure for much less money than was previously thought. The design and engineering for this critical stabilization project can be accomplished for \$500,000 and the actual stabilization for approximately \$4.5 million. It is my hope that the C & O Canal National Historical Park can proceed with the design phase of the project in Fiscal Year 2000 so that funding can be realized for the project in FY 2001. Such funding will ensure that this national treasure will continue as a symbol of early American creativity and engineering.

Carl Linden, chairman of the Monocacy Aqueduct Committee, spoke about the C & O Canal Association's campaign over the past four years to make the public and our elected representatives aware of the urgent need to preserve the historic aqueduct. He also announced that the Association has so far raised \$100,000 for the project from the contributions of a great number of citizens who want the aqueduct saved. John Viner, co-chairman of the Douglas Thru-Hike, spoke about the Association's hike in the last two weeks of April from Cumberland to Washington commemorating the 40th anniversary of William O. Douglas' 1954 hike. The hike has the same general purpose of the original Douglas walk, namely, to help preserve the Canal as a park and to draw attention to its most pressing needs. John Viner said the hikers on the basis of first hand observation agreed that the aqueduct restoration project and then the need to address the break in towpath continuity along the Big Slackwater above Dam 4 are priority tasks facing the Canal. Dennis McMullan, chief consulting engineer of McMullan Associates, and Robert Weinstein, architect of Architrave P.C. explained the concept of the restoration plan and gave details on how the work would be accomplished. They also answered questions about the plan from those present. Film maker Dave Humphrey introduced *The Monocacy Aqueduct*, the video film premiered a week before at the gathering of the Douglas Hikers at the aqueduct. Again the story of the aqueduct was vividly presented to the assembled representatives of press, TV, and radio, members of the Canal Commission and the Association, and invited guests official and unofficial. The film shows eloquently why the aqueduct is an historic treasure that must not be lost.

The press conference received wide coverage in the regional press, radio, and TV. Also on the day of the press conference, the Washington Post also gave excellent coverage to the aqueduct renovation project. (See, *The Washington Post, Renovation Planned for C & O Aqueduct - Structural Wonder May Be Restored to Original Grace*. Metro Section, B3, Wed., May 5, 1999)

THE NEWS FROM ENGLAND

In England a movement is afoot to return her canal system, now used mainly for recreational boating, to commercial purposes. Already a 97-mile stretch on the Grand Union Canal in the Midlands has 21 collection points where narrowboats pick up trash for transport to a recycling site at Milton Keynes in Northhamptonshire. This development, according to London's *Evening Standard* of March 11, 1999, results from what British Waterways' commercial director Ian Valder calls "a strategy of sustainable freight traffic" for Britain's 2000-mile canal system.



A restored Section of the Droitwich Canal.

Photo by Hal Larsen

This movement toward returning the canals to their original use has the strong backing of ex-seaman John Prescott, deputy prime minister, who recently announced that he was upping British Waterways' annual grant by eight million pounds to 59 million. In May 1999, officials were to begin discussing how to woo business back to the water. On March 18, Planning Minister Richard Caborn announced that seagoing vessels were returning to the inland waterways when he opened the Caldaire Freight Terminal 60 miles inland from the mouth of the Humber River. In addition, about 300,000 tons of construction materials will float to and from the London docklands this year via canals linked to the West India Dock System, taking about 30,000 trucks off the East London streets.

Most goods move around Britain by road. Although half the population live near a navigable waterway, freight customers have gotten into the land habit because water was usually more expensive. The 200-year-old canals are too narrow and shallow or pass underneath many low bridges, precluding vessels carrying standard-size containers. Still, some freight, mostly bulk goods and especially coal, is now carried by narrowboats on the canals. British Waterways' Valder sees scope for increased movement of bulk cargoes. Every ton on the water is that much less pollution, congestion and death on

the roads, says Valder, who sees history working for the canals as popular concern about the environment increases. In a bow to this concern the government is awarding higher freight-facilities grants to companies investing or reinvesting in freight handling to move goods by rail or water.



A Commercial Narrowboat in Birmingham.

Photo by Hal Larsen

The dream is that the waterways will not only be better used but that their reach will be extended. Besides the 2,000 miles currently navigable, there are another 1,000 in weed- and mud-choked ditches and overflow channels that could be dredged into service if the traffic is there to use it. C&O Canal Association members who attended the 1996 international canals conference in England will recall such restoration in progress as enthusiasts worked at dredging the Droitwich Canal to ready it for use. A substantial part had been restored by then, but much remained to be done.



Restoring the Droitwich Canal.

Photo by Hal Larsen

Interest in restoring canals to commercial use is not restricted to England. As reported at the 1996 conference by Francois Bordry, president of *Voies Navigable de France*, his organization planned to link up the elements of the French

THE NEWS FROM ENGLAND - continued

inland-waterways system to form a commercially viable network. He explained how his country would capitalize on its canal system as major freight routes to lower shipping and fuel costs and reduce high truck traffic.

The use of canals (and the rails) to get huge trucks off the roads strikes a responsive chord among those who find these vehicles a menace on our own highways. Perhaps someday we will seek the same solutions to this problem that England and France are now undertaking. Maybe some American working canals will be put to greater commercial use, and perhaps even some unused historic waterways might be restored for this purpose. Alas, the C&O is not likely to be one of them because of its proximity to the Potomac River and the attendant flooding problem. Our British cousins don't have this problem.

Everyone complains about the congestion and pollution on America's highways. Britain and France have the same complaints, but they are seeking to address the problem through the novel approach of returning bulk cargo movement to the waterways, a historical reversion to an earlier time when the canals were the major carriers.

- - Hal Larsen

BOOK REVIEW

CANAL TERMINOLOGY OF THE UNITED STATES

By Thomas Swiftwater Hahn and Emory L. Kemp

Do you know the difference between a *chunker* and a *skuker*? How would you set up a *hoodledasher*? What did the *fox gang* do at a *mung* meeting?

Because most of our historic canals were independent, unconnected systems, distinct operating methods, boat designs, and even terminology evolved in each region. A person familiar with the C&O Canal reading about, say, the Erie Canal will encounter many strange words and expressions. Tom Hahn's latest book is a comprehensive dictionary of American Canal Terms, covering both the regional and universal technical language of the canal engineers and builders and the slang of the boatmen. It should prove to be an invaluable reference for both the serious and casual students of canal history and archaeology. It is profusely illustrated with photos and drawings. Many of these are of the C&O Canal, which makes it of special interest to our members, although many of the pictures will be familiar to readers who have collected the literature of the C&O, both Tom's previous works and that of others. Other canal systems are also depicted, if somewhat under represented. Photo reproduction is excellent.

There is also an excellent fold-out map of the major U.S. canals prior to 1860. The only significant error that I detected in the entire book occurs on the map - a transposition of the key numbers identifying two of the canals. Otherwise, the book appears to have been thoroughly edited for mistakes.

The book is published by the Institute of Technology and Industrial Archaeology at West Virginia University. It is in the same large format as Tom's earlier monographs published by the institute, which covered the Alexandria Canal, Potomac Valley Cement Mills, and C&O Canal Lockhouses. Tom and Dr. Kemp were assisted in compiling and editing the dictionary by a distinguished panel of consulting editors, Gibson Hobbs, Bill McKelvey, Bill Trout, and Terry Woods.

- - Dave Johnson

1999 Annual Meeting Minutes

The meeting was called to order by Thomas Perry, President, at 2:00 p.m. Saturday, March 6, 1999 at the Williamsport VFD, Williamsport, Maryland with a quorum of the membership being present. The meeting began with the President's Report, followed by the Treasurer's Report.

Committee reports began with the Audit Committee Report by John Chandler. For the Archives Committee, Molly Schuchat presented Hal Larsen's report. The Bylaws Committee, chaired by William Evans, presented the revised Bylaws. The proposed revised Bylaws were printed in the Winter Newsletter. Specific amendments to the proposed revised Bylaws were approved by the Annual Meeting, as follows:

Article I, Section 5, strike the word "life".

Article III, Section 2, strike the word "and" and substitute "or".

Article VI, Section 5, strike the words "in communities along the Canal."

The revised Bylaws, with the above-noted changes, were adopted by the membership.

Further committee reports were as follows: Continuing Hike Series, by Pat White; Level Walker Committee by Karen Gray; Membership by William Bauman and Festivals by Rita Bauman; Monocacy Aqueduct Fundraising Committee by Carl Linden; Newsletter by Robert Perry; Public Information by Mary Lurch; Thru-Hike by Thomas Perry; and Volunteers in the Parks by Patricia White for John Lindt. No reports were given by the Environmental Committee or the Program Committee.

The Nominating Committee of John Chandler, Chris Cerniglia, Alvin Cohen and Jim Preston presented the officers, who were elected by acclamation, as follows:

1999 Annual Meeting Minutes - continued

President: Thomas Perry
First Vice President: William Evans
Second Vice President and Level Walker Chair: Karen Gray
Treasurer: David Johnson
Public Information Officer: Mary Lurch
Secretary: Rachel Stewart

For directors, the nominees were all elected by acclamation, as follows:

| | |
|--------------------------------|--|
| For the term expiring in 2001: | Richard Stoll |
| For terms expiring in 2002: | Bob Humphrey, Don Juran, Robert Perry, Gary Petrichick, and Pat White. |

Nominating Committee for the year 2000 elections: Pat Barnett, Chris Cerniglia, John Fondersmith, Nancy Long, Mary Ann Moen, and Robert Perry.

The Park Report was made by Nancy Brown, who in addition to setting up volunteer committees works more and more with partnerships and with grant applications. She reported that for the summer internship program, more than 50 students' resumes have been received. In Williamsport, on April 17 the March for Parks will benefit an amphitheater for the Cushwa Basin. A proposed Bike Patrol to be eyes and ears for the Park has had over 100 responses; members will begin training in April and the program will begin Memorial Day; there will be hats and shirts to identify the Patrol.

The Maryland Volksport Association presented a \$2,000.00 to the C&O Canal Association from volksmarchs along the towpath.

The annual **Muleshoe Award** was presented to John Bowman.

Minutes of Board of Directors' Meeting

April 11, 1999 -- Williamsport, MD

Treasurer Dave Johnson presented financial highlights and stated that we should be in position this summer to present \$100,000 for the Monocacy Aqueduct engineering study.

4. Committee Reports. The President noted that some of our committees are mandated by the Bylaws and he noted what the Bylaws requirements were.

Archives Committee (a Bylaws committee): Mollie Schuchat has agreed to chair this committee.

Continuing Hike Series: Chair Patricia White reported that greater numbers participated in the February Hike and that the March hike was a shuttle hike.

Environmental Committee (a Bylaws committee): Chair Fred Mopsik reported that the issue of the Canal Road access to Georgetown appears to have been approved. He defined the function of this committee as one of monitoring development

and construction adjacent to or in the vicinity of the Canal. The sense of the Board is that this Committee needs representatives from all sections of the Canal.

Festivals Committee (a Bylaws committee): Rita Bauman requested the Association donate up to \$100.00 for refreshments for the Williamsport *March for Parks*. Tom Kozar is eager to let us use his *John Boy* for a new mug. The Board approved a motion to order 72 more *Monocacy Aqueduct mugs* and 144 new *John Boy mugs*. Donna Swauger has offered the Visitors Center computer to host a Canal Association page.

Level Walkers Committee (a Bylaws committee): Chair is now Karen Gray. All levels are currently assigned; some members have taken on more than one level. She has worked out a system to notify Nancy Brown when level walkers have very heavy trash bags to be picked up at access points or when they note an urgent problem.

Membership Committee (a Bylaws committee): Coordinator William Bauman estimates that we have consistently had 20% non-renewals yearly. William Bauman will be resigning after this year.

Monocacy Aqueduct Fundraising Committee: Chair Carl Linden reported that a copy of Dave Humphrey's Monocacy Aqueduct video was delivered to the M.C.H.P.C.

Public Relations and Publications Committee (a Bylaws committee): Chair Mary Lurch requested help with monitoring the telephone - there are 3-4 messages per week. Helen Shaw, Carl Linden, and Fred Mopsik will work out a relief schedule with her.

Thru-Hike Committee: Co-Chair John Viner reported that the Montgomery County Civic Federation has chosen the Association as its "Community Hero" for the month of May and will present the award at the May 1 banquet.

Volunteers in the Parks. Chair John Lindt suggests that our Canal workdays program be suspended. The sense of the Board is that this committee will go into an inactive state. The Level Walker Chair will take over as liaison with the Park Service's Volunteer Coordinator. The board approved a motion commending Lindt for his years of faithful service in heading up the program.

5. Other Business:

The Williamsport Fire Hall will not be available for the Year 2000 Annual Meeting. Rita Bauman suggested that we try to secure the Fish and Wildlife Center at Sheperdstown. This is referred back to the Program Committee.

Helen Shaw reported an inquiry from the Potomac Appalachian Trail Club about the Food and Lodging Guide. Karen Gray moved that the data be made available on our website which motion was approved with the proviso that the website's coverage be expanded to include stores, B&Bs, etc. beyond a 3-mile limit. The hard copy will be passed on to Fred Mopsik for layout and printing before the first of the Festivals in August.

ACKNOWLEDGMENT OF CONTRIBUTIONS

With appreciation, the C&O Canal Association acknowledges the following persons who have contributed to the Davies Fund (D), C&O Canal Fund (C), or the Monocacy Aqueduct Fund (M) since the last report in *ATP*:

| | |
|---------------------------------|----|
| Aubrey PEARRE | C |
| Jack MEINERS | M |
| Mr. and Mrs. Milton STICKLES | CM |
| John TOUCHEY | M |
| Emma Rose DIETER | CM |
| J. Michael LEWIS | CM |
| Judith E. HARKINS | C |
| Loraine and Henry KUMM | M |
| Tom and Linda PERRY | CM |
| James & Anne CROCKER | M |
| James B. SPARKS, Jr. | CM |
| MARYLAND VOLKSSPORT ASSOCIATION | M |
| Mary Ann MOEN | M |
| Mr. and Mrs. John B. DOAK | C |
| Lyman STUCKER | C |
| Mr. and Mrs. Joseph BLOCH | M |
| Mr. and Mrs. Fielding OGBURN | M |
| Patricia A. SZERVO | M |
| Betty JAMES | M |
| Martha J. CARRY | M |
| Mr. and Mrs. Herbert H. CLAPP | M |
| Mr. and Mrs. Louis A. JURGENS | M |
| Eldred MORRIS | M |
| Jerry L. ADDICKS | M |
| Mr. and Mrs. Pierre S. PALMER | M |
| Donald H. MCCLELLAND | M |
| Dennis N. MCCANN | M |
| Joan G. PAULL | M |
| John and Mickey REED | M |
| William and Betty SPECK | M |
| Dr. and Mrs. Abner BRENNER | M |
| Richard A. BUTLER | CM |
| M. Genevieve TAYLOR | M |
| Edward and Jean DWYER | M |
| Helen L. JOHNSTON | CM |
| H. William KULP | M |
| David E. LEPKOWSKI | M |
| Norman LIEBOW | C |
| Barry MACINTOSH | M |
| Thomas J. PATTON | C |
| Walter L. WILT | M |
| Mr. and Mrs. Alexanser WINICK | C |
| Neil L. ADAMS | M |
| James R. ALDEN | M |
| Joseph J. BANISZEWSKI | M |
| William J. DUDDLESON | CM |
| Phyllis L. ELLIOTT | C |
| Diane and John FERENCE | M |
| Mary E. FERRIS | M |
| Ronald H. FISHER | M |
| Donald H. GROELSEMA | M |
| Judith A. HECHT | CM |
| William D. HIBBARD | M |
| John and Shizue HOWE | M |
| Barry JACOBS | C |

| | |
|------------------------------|-----|
| Kenneth K. LACEY | CM |
| William D. MCALLISTER | CDM |
| R. Bradley NELSON | M |
| Roger and Patricia PLASKETT | M |
| Richard POREMSKI | CM |
| William and Geraldine PRICE | C |
| Alan REIN | C |
| Joseph G. ROBBINS | M |
| Diane S. SHEA | M |
| Patsy WALDRON | C |
| Patricia M. NEWTON | CM |
| Robert and Eileen RABSON | CM |
| Sherwood SMITH | C |
| Byron H. SOUDER | C |
| Stephen R. MOULTON | M |
| Katherine L. POORE | M |
| Joyce M. BLOOM | C |
| Brewster and Fay CAMPBELL | C |
| Robert Little EBERT | M |
| Ralph C. HARMAN III | C |
| Norma HENDRICKSON | M |
| Mr. and Mrs. Fred J. RIEDER | M |
| Karen and Richard SCHLOSSER | M |
| Zoe Z. ALER | CM |
| Arthur L. CLAYTON | C |
| Ralph and Adele DONNELLY | CDM |
| Ruth A. DUDGEON | C |
| Mark PODVIA | M |
| Howard W. SOLOMON | C |
| Harry E.T. THAYER | CDM |
| Nicholas J. BARNARD | CM |
| Daniel DAVIS | C |
| Mr. and Mrs. Peter L. DUREN | M |
| Joseph B. ECKELS | M |
| Walter G. GILBERT | M |
| Dr. and Mrs. Donald MCNELLIS | M |
| Judith S. OLMER | M |
| Mr. and Mrs. Mark D. PANKIN | CM |
| H. J. PRICE, Sr. | M |
| Pamela R. REMPT | M |
| Mr. and Mrs. Alan J. WALLS | C |
| Patrick H. STAKEM | M |
| William A. BOLHOFER | M |
| Stephanie CHAUFOURNIER | M |
| June DOSIK | C |
| Dorothy P. HARDEN | CM |
| David and Joy MACDONALD | CM |
| William L. TAMMARO | M |
| Gene and Inga WEINBACH | M |
| Franklin and Cathleen COOK | M |
| Michael and Susan COREN | CM |
| Gladys H. FULLER | M |
| Anne P. WRIGHT | CDM |
| WOLFE'S ON THE SQUARE | C |
| G.A. MILLER LUMBER COMPANY | C |
| GARDEN STATE TANNING | C |
| CERTAINTIED | C |
| REDLAND BRICK, INC. | C |
| Ruth Stone ECKEL | M |
| Susan M. GRIFFIN | M |
| Julie STEWART | M |
| Thomas B. HALL | M |
| Scott A. WALKER | C |
| Kevin D. WALKER | C |

| | | | |
|---------------------------|----|----------------------------|----|
| Michael J. BUCCI | M | Harry LEVINE, Jr. | C |
| Joseph A. BURKE III | M | Leslie A. MEIL | C |
| Laila W. LINDEN | M | David POPPER | CM |
| Ann T. SIMPSON | M | Thomas B. REDFERN III | CM |
| Nathaniel P. BREED | CM | E. Leo SLAGGIE | C |
| C.H. BREEDLOVE | M | Leslie K. SMITH | C |
| Joan C. BURKE | CM | Lee C. STRUBLE | CM |
| Gertrude T. FITZSIMMONS | M | Richard S. UGELOW | C |
| Carroll E. MORGAN | C | John F. WEEKS | C |
| Katherine SAVAGE | CM | Donald JURAN | M |
| Elizabeth P. STONE | CM | William H. ALKIRE | M |
| Maurice and Gerry COMPHER | C | Ruth and Morris ALLEN | M |
| John R. COOK | M | Charles and Sylvia DISS | M |
| Elizabeth M. DUNLAP | C | John FRAGALE | CM |
| Gerald G. GOLD | M | Francis and Matile HUGO | CM |
| Brant GOLDWYN | M | Mr. and Mrs. Robert LEDLEY | M |
| Norman E. GUNDERSON | M | Dward and Jeanine MOORE | M |
| George J. HILLEY | CM | Penny O'BRIEN | M |
| John F. HOSTIE | CM | Gerald PRESSMAN | C |
| Carolyn W. JOHNSON | M | Douglas G. SANDERS | CM |
| Evy JORDAN | CM | Helen I. WALSTEDT | C |
| George T. KELLER | CM | Jane M. WEISEMANN | M |

1999 Calendar of Upcoming Events

| <u>Date</u> | <u>Day</u> | <u>Event</u> |
|-----------------|------------|---|
| Monthly | Wed, Sat | <i>Sights and Sounds of the Seasons</i> nature walks are scheduled four times monthly on the first and last Wednesday and Saturday. Meet in Great Falls Tavern at 10 AM to begin with a brief slide show. Hikes are led by Park Service Volunteers Betty Bushell, Betty Henson, and Helen Johnston. |
| Spring and Fall | | NPS Workday - location and activity to be determined. Call NPS Volunteer Office for information, 301-767-3706 or 301-714-2233. |
| Jun-Aug | Sat-Sun | Lock 75 at North Branch, The Association is recruiting volunteers to staff the lockhouse on weekends, interact with the public, and provide information about the park and the Association. Contact Rita Bauman, 540-888-1425. |
| Jun 26 | Sat | Continuing Hike Series, 10:30 AM. Shepardstown Bridge (Ferry Hill -- Park Headquarters) downstream. From Boonsboro follow route 34 through Sharpsburg to left turn opposite Ferry Hill. Park under bridge. Pat White 301-977-5628. |
| Jul 4 | Sun | Montgomery County History Tour. Rileys Lockhouse, Contact Dave Johnson, 301-530-7473. |
| Jul 11 | Sun | Potluck Dinner, 6:00 PM. Friends of the Tavern and the C&O Canal Association. Great Falls Tavern. |
| Jul 24 | Sat | Canoe the Potomac from Brunswick to Monacacy landing. Contact Carl Linden 301-229-2398 or Ken Rollins, 804-448-2934. |
| Jul 25 | Sun | Continuing Hike Series, 10:30 AM. Dargans Bend upstream. From 340 West turn left at the blinking yellow light, take the 1st right to Sandy Hook, drive past Sandy Hook, ascend the mountain, take 1st left after descending, and follow to the boat ramp. Pat White 301-977-5628. |

| | | |
|------------|----------|---|
| Aug | Sat--Sat | Montgomery County Fair -- the Montgomery County Historical Society, C&O Canal Association , and other preservation groups share a booth. Contact COCA Coordinator -- Nancy Long 301-320-2330 for information. |
| Aug 1 | Sun | Board Meeting, Williamsport Library, 1:00 PM |
| Aug 28 | Sat | Continuing Hike Series, 10:30 AM. Edwards Ferry upstream. Follow River Road to T intersection with Edwards Ferry Road. Turn left, bear left at bottom of hill. Pat White 301-977-5628. |
| Aug 28-29 | Sat-Sun | Williamsport Canal Days. Contact Tom and Linda Perry, 301-223-7010 |
| Sep 12 | Sun | Happy Birthday Montgomery County, Rockville. Co-hosted by the Montgomery County Historical Society. Contact Ellen Holway 302738-7894. |
| Sep 11, 12 | Sat, Sun | Hancock Canal Apple Days. Contact John and Jeri Popenoe, 301-678-6379. |
| Sep 11 | Sat | Canal Day (Association Work Day at C&O Canal Visitors Centers) 9:00 AM. Call John Lindt 301-469-6381 for details. |
| Sep 17-19 | Fri-Sun | Sharpsburg Heritage Festival. |
| Sep 18-19 | Sun-Fri | Frederick County Fair. Contact Jack Smith, 301-663-9073. |
| Sep 18-19 | Sat-Sun | Annual overnight PawPaw Bends canoe trip. Contact Carl Linden 301-229-2398 or Ken Rollins , 804-448-2934. |
| Sep 19 -25 | Sun-Fri | Sharpsburg Heritage Festival. Contact Joan and Bob Fisher, 301-416-6379. |
| Sep 26 | Sun | Continuing Hike Series 10:30 AM Lock 56 (Pearre) upstream to Sidling Hill Aqueduct. |
| Oct 2-3 | Sat-Sun | Brunswick Railroad Days. Contact Mary Lurch, 301-657-9542. |
| Oct 3 | Sun | Board Meeting, Glen Echo Town Hall, 1:00 PM. |
| Oct 9-14 | Sat-Thr | Thru Bicycle Trip. Contact Tom Perry, 301-223-7010. |
| Oct 11 | Sat | Canal Day (Association Work Day at C&O Canal Visitors Centers) 9:00 AM. Call John Lindt 301-469-6381 for details. |
| Oct 23 | Sat | Heritage Hike near Cumberland. Details to be announced. |
| Nov 28 | Sun | Continuing Hike Series, 10:30 AM. Whites Ferry downstream. Route 28 west from Rockville, to left fork (107) to Poolesville. Follow 107 through Poolesville to White's Ferry. Pat White 301-977-5628. |
| Dec 4 | Sat | Frostbite Hike. Location to be announced. Ken Rollins 804-448-2934. |
| Dec 5 | Sun | Board Meeting, Williamsport, Tom and Linda Perry's, 116 Conococheague St., Williamsport, 1:00 PM. |
| Dec 31 | Fri | New Years Eve Hike. Location to be announced. |

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C & O Canal Association
P.O. Box 366
Glen Echo, MD 20812-0366

Articles for publication should be received by the 15th of the month prior to publication. Please mail articles to:

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Woodbridge, Virginia 22192
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Membership in the C & O Canal Association is open to all persons with an interest in the C & O Canal, the C & O Canal Historic Park, and the Potomac River Basin. Annual membership dues are \$15 individual, \$20 family, and \$25 patron, and are assessed on a calendar-year basis. Dues should be mailed to the C & O Canal Association at the above address, A newsletter subscription is included with membership. The Association is a non-profit organization as defined by section 501(c)(3) of the Internal Revenue Code and all contributions are tax deductible.

The C&O Canal Association maintains a home page on the WWW at <http://www.cyberrealm.net/canal>. The COCA Webmaster is Olivia Casasanovis. COCA also maintains a telephone for information and inquiries. Please direct calls to (301) 983-0825.

C & O CANAL ASSOCIATION 1999 Association Officers

| | | |
|--|--|---|
| <u>President:</u> | leperry@erols.com Thomas L. Perry 301-223-7010 | 116 S. Conococheague St. Williamsport, MD 21795 |
| <u>First Vice President:</u> | William J. Evans 410-243-5677 | 830 W. 40 th Street Baltimore, MD 21211 |
| <u>Second VP & Level Walker Chairperson:</u> | kmgayphd@compuserve.com | |
| | Karen M. Gray 202-333-6947 | 825 New Hampshire Ave. NW #314, Washington, D.C. 20037-2307 |
| <u>Secretary</u> | Rachel L. Stewart 703-237-4727 | 5914 Washington Street Arlington, VA 22205 |
| <u>Treasurer</u> | David M. Johnson 301-530-7473 | 9211 Wadsworth Dr. Bethesda, MD 20817 |
| <u>Information Officer</u> | Mary L. Fondersmith 202-966-8431 | 6417 Western Ave. ,N.W. Washington, D.C. 20015 |

Board of Directors:(Terms expire in 2002) Robert Humphrey, Don Juran, Robert C. Perry, Gary M. Petrichick petrichick@aol.com, Richard Stoll, Patricia White paw@the.usp.org(Terms expire in 2001)Karen M. Gray/, Fred I. Mopsik mopsikj@pop.erols.com,Helen L. Shaw, Michael Schuchat, John G. Vinerr.(Terms expire in 2000)Christine Cerniglia cerniglia@erols.com, Carl Linden, Mary A. Moen, James Preston, Ken Rollins

Committees (Contact at the COCA telephone number or write to COCA))

| | |
|-------------------------------------|----------------------------|
| Archives | Hal Larsen |
| Canal Restoration/Monocacy Aqueduct | Carl Linden |
| Environmental | Ralph Donnelly/Fred Mopsik |
| Level Walkers | Karen Gray |
| Membership | Rita Bauman |
| Programs | Sonny DeForge/Ken Rollins |
| VIPs | John Lindt |
| Membership Coordinator | William Mauman |
| Editorial | Robert C. Perry |

Editorial Staff: Don Juran, Carl A. Linden, Jane D. Perry, Ken Rollins

DIRECTORY C & O CANAL NHP TELEPHONE NUMBERS AND PERSONNEL

C & O CANAL NHP HQTRS

| | |
|--|-----------------|
| Box 4, Sharpsburg, MD 21782 | 301-739-4200 |
| Superintendent | Douglas Faris |
| Assistant Superintendent | Kevin Brandt |
| Chief Ranger | Keith Whisenant |
| Admin Officer | Pat Clark |
| Asst Ch. Ranger & Chief, Visitor Protection Branch | Vacant |
| Chief, Natural and Cultural Resource Mgmt Branch | Doug Stover |
| Chief, Interpretation Branch | Debbie Conway |
| Chief of Maintenance | Bob Hartman |
| Volunteer Coordinator | Nancy Brown |
| Flood Recovery Team | Don Copenhagen |

PALISADES DISTRICT

11710 MacArthur Blvd, Potomac, MD 20854

| | |
|---|--------------|
| District Ranger 301-767-3707 | Tom Nash |
| Supv Ranger - Fee Collection 301-767-3703 | Terry Barbot |

GEORGETOWN VISITORS CENTER

| | |
|--|--------------|
| 1055 Thomas Jefferson Street, Washington, D.C. | 202-653-5190 |
| Sup. Ranger - Interpretation | Kathy Kupper |

GREAT FALLS TAVERN VISITORS CENTER

| | |
|---|---------------|
| Great Falls Tavern Information | 301-299-3613 |
| Sup. Ranger - Interpretation 301-767-3702 | Faye Walmsley |

The Palisades District begins at Milepost 0 (Tidelock) and continues to Milepost 42.19 (Monocacy River).

WESTERN MARYLAND DISTRICT

| | |
|------------------------------|------------|
| District Ranger 301-842-3128 | Mark Spier |
|------------------------------|------------|

| | |
|---|-----------------|
| Western Subdistrict 301-478-5063 - Old Town | Matt Stoffolano |
|---|-----------------|

| | |
|---|-----------------|
| Central Subdistrict 301-842-3279 - Four Locks | John Bailey |
| | George DeLancey |
| | Luis Krug |
| Eastern Subdistrict 301-432-6348 - Antietam Creek | Bill Orlando |
| District Interpreter | Martin Gallery |
| | 301-582-0813 |

WILLIAMSPORT VISITORS CENTER

| | |
|---|---------------|
| 205 West Potomac Street, Williamsport, MD 21795 | 301-582-0813 |
| Park Ranger - Interpretation | Donna Swauger |

HANCOCK VISITORS CENTER

| | |
|--|------------|
| 301-678-5463 | |
| 326 East Main Street Hancock, Maryland 21750 | |
| Park Ranger - Interpretation | Paul Apple |

CUMBERLAND VISITORS CENTER

| | |
|---|-----------|
| 301-722-8226 | |
| Western Maryland Station,Cumberland, Maryland 21502 | |
| Park Ranger - Interpretation | Rita Knox |

The Western Maryland District begins at Milepost 42.19 (Monocacy River) and ends at the Canal Terminus, Cumberland, Milepost 184.5.

OTHER USEFUL TELEPHONE NUMBERS:

| | |
|--|--------------|
| 24-Hour Emergency | 301-739-4206 |
| Georgetown Boat Operation | 202-653-5844 |
| Abner Cloud House | 202-472-2679 |
| Fletcher's Boat House (Concessionaire) | 202-244-0461 |
| Canal Clipper, Great Falls Tavern | 301-299-2026 |
| Swains Lock (Concessionaire) | 301-299-9006 |
| Carderock and Marsden Reservations | 301-299-3613 |

FOR LIFE-THREATENING EMERGENCIES DIAL 911

MARK YOUR CALENDAR

Thru-Bike Trip Oct 11-14 FILLED

**Fall Heritage Hike - October 23
Cumberland Area**

**Potluck Dinner - Great Falls Tavern - July 11 -
Bring Folding Chairs and Salad, Main Course, or
Desert for you plus four.**

**For Other Events See the Calendar on
Page 21 and 22**

COFFEE MUG

The popular 11 oz. white coffee mug with Tom Kozar's drawing of the Monocacy Aqueduct in light blue on it. It is for sale at all Association events and at all the festivals noted in the Calendar of Events. All profits from the sale of this mug, the first in the canal series, are deposited in the Monocacy Aqueduct Fund. The price is \$6.00 plus MD tax..

WELCOME NEW MEMBERS

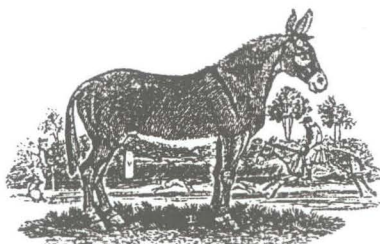
**A New Members List Will Appear in the
September Issue of *Along the Towpath***

CHESAPEAKE AND OHIO CANAL ASSOCIATION, INC.

P.O. Box 366
Glen Echo, MD 20812-0366

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The Mule



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