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December 1975

West Virginia will musl Mid-Winter inia Highlands he jackson's Mill Hechler to Keynote Workshop

opposition groups will share their experiences and discuss future activities. Representatives of Save Our Mountains, the Cheat Lake Area Environmental Conservancy, and other groups have been invited to

sion will focus on at the state and federal Friends of the Earth in federal activity. David

Mid-Winter Workshop

January 24, 1976

THEME: "ENERGY DEVELOPMENT AND THE HIGHLANDS" PROGRAM

1200

boying for the Environment at Federal and State Levels" e Pomerance, Friends of the Earth Light, W. Va. Campaign Clean Water id Gnubb, W. Va. Citizens Action Group

numents and their o ecially asked to participate

Mid-Winter Workshop which is open to the general public. However, overnight accommodations are limited and should be made directly with the lackson's Mill State 4-H Camp in Weston, W.V.

Further information on the Mid-Winter Workshop or the West Virginia Highlands Conservancy is available by writing Route 7, Box 755, Morgantown, W. Va. 26505, or telephoning, 296-0565.

Reservations for Workshop

a. Dormitory - Linens, blankets, & pillows furnished by camp
First night - \$3.00 plus 3% tax
Second night - \$2.00 plus 3% tax
Each additional night-\$1.00 plus 3%

b. Jackson Lodge

One person per room-\$9.50 plus 3%

wo persons per room-\$7.25 each us 3% tax

hree persons per room-\$5.75 each lus 3% tax

ersons per room-\$4.75 each

arnily Rate: \$12.50 for 2 plus \$1.25 sch additional child plus 3% tax

y-type Rooms
we person \$7.50 plus 3% sales tax
wo persons-\$5.75 each plus 3%

persons-\$4.50 each plus 3%

Guest Rooms each plus 3% sales tax

and parked in prescribed are pay \$3.00 plus 3% sales night. Driver is responsible to Camp Registration Il campers must be self-conti

ste 4-H Camp



First Annual WYHC Conservation Recognition Awards

We must take note that our sister organizations such as the West Virginia Wildlife Federation and the Izaak Walton League spend a considerable effort each year in making awards to outstanding achievments in conservation. Some of these awards have been won by Conservancy members while the Conservancy itself was the recipient of the Mountaineer Chapter of the Audubon Society's annual outstanding conservation award. As well done as these annual recognitions are, we feel that there are still many achievements in conservation that have been - well, overlooked! To fill the gap, we initiate what is hoped to become an annual WVHC event; the singling out of those who have missed receiving the more prestigious awards. The conservancy feels that these people and their efforts should be better known. So here is our first list for 1975 achievements.

The Babbitt Award for outstanding booster of the year goes to Elkins Chamber of Commerce president Ralph Hess who stated regarding Corridor H, "the advantages of the highway so heavily outweigh any disadvantages that we find it difficult to understand why the project is not moving rapidly to completion". The award consists of 35 pounds of muck scraped from the Bowden Hatchery's South Spring.

The Golden Eagle Clean Streams and Rivers Award goes to Morgantown City Councilman Earl McCartney who, in opposing approval of funds to build a secondary sewage treatment facility for that fair city, stated that he could not understand why Morgantown needed such a facility with such a big river like the Monongahela running right through town. The award consists of an indoor swimming pool constructed in the McCartney home and filled with effluent from Morgantown's overloaded primary facility.

The American Bicentennial Red, White, and Blue Banner this year goes to the Mower Lumber Company for making Fort Milroy such an outstanding example of what war can do, i.e., they made it look like a bomb hit it.

The 1975 Thank God Award goes to DNR Director Sandy Latimer for not appearing on National television again this year. The award consists of a(nother) free subscription to "Green Lands Quarterly."

The Field and Stream Outstanding Contribution to Icthyology Award goes to Mower Lumber Company geologist, Ralph McDonald who recently discovered the cause of fish kills in Shavers Fork to be due to the fact that the stream is being stocked with sick fish. The award consists of a gourmet fish dinner served at Ralph's favorite Bermuda restaurant. The fish were killed last August. Bon Appetit!

Order of the Chameleon 1975 recipient is Jay Rockefeller, unemployed.

The Horace Greedy Award, consisting of a Woody Guthrie recording of "This Land is Your Land," goes to chief stripper Ben Lusk for his efforts to overturn the maratorium on strip mining in ten West Virginia Counties.

the WVHC has been swamped with nominations citing President Gerald Ford's press secretary Ron Nessen whose intemperate remarks concerning the most recent advent of toilets on the West Virginia scene has been duly noted. If the Conservancy went around making an award every time a Federal Government employee stuck his foot in his mouth, particularly presidential press secretaries, it would soon be a meaningless prize and the Conservancy would be bankrupt. Please, Federal employees are ineligible for this award:

The Sand County Recognition Plaque goes to Department of Highways Commissioner William Ritchie. The plaque's inscription, written by Sand County's most noted citizen, Aldo Leopold, reads, "Recreational development is not a job of building roads into lovely country, but of building receptivity into the still unlovely human mind."

Damn the Expense, Feed the Bird Another Seed Award goes to Homer Gamble whose mine has been dumping from 5,000 to 10,000 gallons of water into Fish Hatchery Run of Shavers Fork every day since September of 1974 without an EPA permit in violation of the Federal Water Pollution Control Act of 1972. A steak and mushrooms dinner for Homer and the Region III EPA Permits Branch constitutes the award and will be prepared by the D and E beginners' class in "How to Tell Mushrooms From Toadstools."

The Talking Pot Award (consists of a black kettle) goes to affable Ben Lusk (who is certainly walking away with the honors). West Virginia's answer to Phineas T. Barnum, for criticizing the Center for Science in the Public Interest's study of strip mine inspection irregularities as being "vague, misleading, and completely unsupported. It's a sad day when the wire services or newspapers accept the credibility of such reports unquestioned." huffed the miffed Lusk.

association and and altern

This is a real biggy, folks - the Richard M. Nixon Honesty in Government Award is presented to Appalachian Regional Commission Co-Chairman Don Whitehead who broke an expensive glass table in the lobby of the DOH building during last July's meeting on Corridor H and was apprehended as he was sneaking out of the building without owning up to the incident. A bottle of Elmer's Glue to Mr. Whitehead and a sympathy card to the alert State Trooper who was probably transferred to Mingo County.

Order of the Holy Grail (A Bible missing the Ten Commandments, the Beatitudes, and other similar codes of good behavior). This is a posthumous award to the descendants of the late Senator Neely who engineered the, purchase of the worthless real estate by the Federal Government after being ravaged by ax and fire, and who helped the civic minded owners of the day to preserve titles to mineral rights for a later day.

The Little White Spets Under the Fingernails Award goes to Governor Arch Moore for threatening Elkins burghers with taking Corridor H money to Logan County when he knew that no new highway mileage could be added without prior approval of all of the rest of the Appalachian Regional Commission Governors. Mr. Moore has been made an honorary member of the Burlington (Wisconsin) International Liars Club.

Whose Side Are You On? Award goes to Deputy Attorney General Frank Ellison.

Who Me, Conflict of Interest? Award goes to Board of Reclamation Review member and Coal Man of the Year, Charles Compton.

Whatever Happened to the Governor's Conservation Awards? Award goes
to the Guv himself. He used to give annual
citations to conservationists when that
word was applied to a man who one year
would get everybody to plant multiflora
rose everywhere and then a few years
later would come around trying to get you
to spray poison all over the place to
eradicate the damned nuisance that was
threatening to overgrow the state.

Well there you have it, folks, written by Old Ebeneezer himself. I am sure you have the idea by now. Begin saving up clippings about people deserving such awards in your own hometown and we can make an annual thing of this. Public spirited citizens may wish to suggest or donate their own awards. I am sure you agree that there are a lot of unsung heroes out there just dying to be recognized. They have been overlooked far too long.

A CHARLEST STORY

this time whiteher parties to be a parties and

by Pittsburgh Group

Waterways Association of Pittsburgh, an organization of Pittsburgh businessmen concerned with river commerce, has requested that the federal office of Management and Budget include funding for the Rowlesburg dam in the 1977 federal budget. Herry M. Hereld, association president, particularly asked that speed be utilized in financing and authorizing completion of studies by the Corps of Engineers.

The request to the OMB included a plea for speedy consideration of the Stonewall Jackson dams and lake on the West Fork River. The association said that once the two dams (Rowlesburg and Stonewall Jackson) are in operation, flood damage on the Monongahela could be reduced substantially. The association contended that the dams could relieve the problem of low water in the summer months. The Monongahela and West Fork were described in the request as becoming "a series of stagnant pools during the hot summer months."

The association give hot summer months. The association also contended that low water in the West Fork and the Monongahela create health problems in addition to shipping problems. Herald, who is superintendant of river transportation for the U.S. Steel Corporation, explained that the motive for the association's request was the expectation of increased coal shipments north to Pittsburgh from West Virginia. Herald also cited an increase in the water supply for urban Pittsburgh as a further justification for the Gams.

Two weeks prior to Herald's request West Virginia senators feminings Randolph and Robert Byrd announced that a subcommittee of the Senate Appropriations Committee had recommended the ellocation of \$100,000 for "advanced engineering studies" of the Rowlesburg project. The Stonewall lackson project was not mentioned in the press release. The committee's recommendations were forwarded to the full committee for further action.

Wilderness Philosophy Ford Presents

On Saturday, December 13, President Ford signed into law a bill placing the Flat Tops region of Colorado under protection of the Wilderness Act. Ordinarily a Presidential action concerning an area so far from home would have little effect on readers of the Voice. But the signing of this particular wilderness may have far-reaching effects on future wilderness while the signing of the bill Ford said. "three concerns of mine regarding the designation of wilderness within the national forest system" caused him to sign the bill reluctantly.

First, Ford said he has urged Congress not to designate national forest areas as wilderness where the evidence of man's activity is clearly apparent.

Secondly, Ford was concerned that the boundaries of the Flat Top Wilderness.

Third, Ford noted that a mineral survey has not been conducted within most of the area included in the Flat Top Wilderness.

Ford noted that he was signing the Flat Top proposal against his better judgment because it is believed that minerals in the region are sparse and would be unprofitable to exploit. Such is not the case in most new wilderness areas being proposed for the eastern United States.

Wilderness proposents in the East will do well to remonitor President Ford's remarks, and file.

Snowshoe Potential Still There

From the beginning Snowshoe was too big. One of the first headlines on the project should have been the tipoff: "Million Customers a Year Eyed for New State Resort". It said. Snowshoe was hailed by Governor Moore at the initial press conference amouncing its birth on Sept. 8, 1973, as having the potential of becoming "the ski capital of the South."

Was it only a little more than two years ago they were talking about 1200 hotel rooms, 1200 condominiums, 400 homes, 12 ski lifts, 20 tennis courts, several golf courses and a lake?

If it boggled the mind to envision one million eople a year visiting a development on top of a ugged, remote section of Cheat Mountain in ocahontas County, perhaps we were just being too unservative.

There was also a reluctance to accept with unreserved enthusiasm the development of the upper Shavers Fork river region which had a bigness, solitude and natural beauty unlike any other privately owned area of West Virginia. In this regard it would be nice right now, considering that Snowshoe has slipped into insolvency, to wave a magic wand and transform the mountain back to its original inaccessible state. But it is there, and presumably somebody — if not the present management — will continue to operate it as a ski

Actually, the Snowshoe management deserves a better fate. They are guilty mostly of bad luck and a tendency, perhaps a fatal one, of doing things in a big way. From an environmental standpoint, whoever operates Snowshoe in the future could do a lot worse than Dr. Tom Brigham and his associates.

Snowshoe's bad luck started early in 1974 when it invited French skiing star and Olympic gold medalist Jean-Claude Killy to the site. Killy was under contract with Snowshoe to aid in development of the resort's skiing facilities. Unfortunately, there was no snow on the ground the

day of Killy's visit to Pocahontes County, and the fog was so thick on Cheat Mountain that Snowshoe's future ski slopes were hardly visible. It may have been an omen.

Then the resort got a late start on the 1974-75 skiing season due to late delivery of equipment, and the recession that prevailed at the time didn't help any. Snowshoe never really recovered.

If Brigham and his business partners made a mistake in developing Snowshoe on the grand manner, they were not the only ones who saw the fledgling resort as the next Greenbrier with ski slopes. "If we're going to have change," said then Commerce Commissioner Lysander Dudley to critics of Snowshoe, "this is the kind we need." And fourteen state banks thought enough of Snowshoe's potential to put up \$3.9 million to get the resort off the ground.

The question now is: Who will buy Snowshoe and who will eventually operate it? The development thus far, environmentally and esthetically, has been first class, but all this could go out the window under a cost-cutting regime.

It might be more beneficial to more residents of the state if the State of West Virginia obtained Snowshoe and operated it as another resort, but the parks system already may be extended to the limit, with resorts like Pipestem. Hawks Nest, Twin Falls and Canaan Valley to run. On the other hand, Snowshoe is located only a few miles from the immensely popular Cass Scenic Railroad, which is a state-operated facility.

The most promising sign for Snowshoe is that its financial problems appear to have nothing to do with its attraction as a skiing area. At last word, more than one-third of its entire 1975-76 winter capacity had already been booked in advance, which indicates Brigham was not wrong in his concept of Snowshoe as a West Virginia recreation mecca. The potential is still there.



Cooperation Essential Among Environmentalists

THE HIGHLANDS VOICE

Having just returned from a relatively sparsely attended anti-strip march in Charleston sponsored by Save-Our-Mountains, many thoughts are passing through my mind.

I have encouraged all who I am in contact with to attend the Conservancy's Mid-Winter Workshop. My reasoning behind this is not that all of the diverse groups in W.Va. owe allegiance to the Conservancy, but that it seems like a good time and place for people to get together and try to work a few things out.

It is becoming increasingly obvious to me that if the environmentalists in W.Va. are to have any real bearing on events of consequence statewide, we are going to have to have a degree of cooperation and communication that is not presently in evidence. The number of groups that have some degree of environmental concern is large. They span the environmental concern is large. They span the environmental concern is large. They span the environmental concern is large.

The problems surrounding communications and cooperation are not small ones. Responsive ness, money, group pride, particular concerns, are all factors. However, unless these problems are surmountable then the amount of duplication of effort, limited effectiveness, and creation of ill will between groups will continue.

I realize that the Conservancy as an organization is successful because it recognizes certain priorities and takes careful aim at appropriate targets. I also realize that the Mid-Winter Workshop is an important part of this process.

But the Conservancy should consider the above problems. Whether or not the Conservancy feels it has the potential and the will to address these problems only the members can decide. It is



West Virginia's Congressional delegation fought hard for completion of R.D. Bailey Dam. finally succeeded after a 14 year struggle.

- Raleigh Register photo

Speech Prepared for R.D. Bailey **Cofferdam Dedication**

by U.S. Senator Robert C. Byrd

Mingo County, West Virginia, Nevember 29, 1975.

This is a great day for me! It is one of the days toward which I have looked since, as a congressman. I visited the flood-stricken areas of Logan and Man in 1957. I realized at that time that something had to be done to halt the endless series of floods to which the people of the Guyandotte Valley were subjected again and again.

Upon my return to Washington, I introduced a resolution to authorize the Army Corps of Engineers to look into possible flood control measures on the Guyandotte River. After many years of careful study and exhaustive surveys. the Corps of Engineers recommended the construction of the Justice Reservoir.

When I was assured that all of the alternatives had been examined, that all of the ramifications for business and industry had been considered, and that the public interest and the rights of the individual residents of this area had been weighed carefully. I called for the prompt authorization of the Justice Reservoir Project. That authorization was approved in October of 1962.

Since that time, I have been able to obtain the required appropriations for the continued progress of the dam. In 1965, the Justice Reservoir was officially renamed the R.D. Bailey Dam.

In the realization of the importance of this project. I have sought continually to provide a full-capability funding for the R. D. Bailey Dam in the interest of seeing this vitally necessary d-control facility completed at the earliest possible date. Had I not taken this action. the dedication that we are attending today would have. in all probability, been postponed until 1977 or 1978.

For example, the budget for 1976 proposed \$16,400,000 for R.D. Bailey. whereas the capability for this project required an additional \$4,300,000. 1 believe that it would be unwise to delay the completion of this project just to save a few dollars. Certainly, it would be hard to equate a small saving of this type with the potential loss of the lives. homes, and businesses in this flood-prone area.

This extra funding which I obtained for fiscal 1976 will permit construction to proceed at a timely pace and will advance the completion date of this project by at least six months. I have cited the current year as an example in order to demonstrate

R.D. BAILEY DAM Pork Barrel or Public Service?

The R.D. Bailey Dam, located on the border of Mingo and Wyoming Counties, continues to create controversy in southern West Virginia. Conceived nearly fourteen years ago the project was designed to alleviate severe flooding conditions in the Guyandotte Valley. Over the years, with one snag following another with astounding frequency, costs of the project nearly tripled over original estimates.

The overall project design, calling for a 630 acre impoundment on the Guyandotte River midway between Logan and Mullens, has had its vocal supporters and critics since the project's inception. Unfortunately for those opposed to the plan. West Virginia's Congressional delegation backed the dam solidly. Fortunately for those who supported the project there was no question but that the project was necessary, or at least something similar to it. Devastating floods, occurring regularly in the Guyandotte. provided frequent justification for some sort of control.

Yet, from the beginning, this modest flood control project has created enormous costs. Apart from costing nearly three times more than was expected in terms of dollars, many miles of railroad tracks, highways and homes had to be removed from the prospective reservoir. While the social and economic costs of construction are reliably computed, similar costs of accompanying effects.

such as relocation of homes, cannot be properly

The R.D. Bailey Dam raises again the question which is being asked more often - Is "something good for the people" really good for the people?

The following articles present three different viewpoints about the R.D. Bailey Dam. First is a transcript of a speech prepared by Senator Robert C. Byrd for delivery at the dedication of the dam on November 29, 1975. Senator Byrd, a strong supporter of the project, explains why the project is a good one. Next is a series of excerpts clipped from press releases of Congressman Ken Hechler, each of which supported the dam, but each of which graphically points out the focus of opposition to R.D. Bailey - the extreme and unnecessary costs of construction. The last article, and editorial taken from the Beckley Post-Herald, November 27, 1975, states that case for citizen opposition to R.D. Bailey.

The West Virginia Highlands Conservancy has taken no side in the argument. The Highlands Voice is presenting the case not to speak for or against R.D. Bailey, but to inform the membership that what happens once will happen again and again in politics and high finance. With a renewed surge of demand for the Rowlesburg project, a scheme of far greater magnitude and consequence than R.D. Bailey. Conservancy activists may learn some lessons from R. D. Bailey

the efforts that have been chronically needed to keep this project moving as fast as is humanly possible. However, as I contemplate the potential flood protection - not to mention the "life protection" - that this dam will provide. I can say that the results will be worth every amount of energy expended.

When it is completed, this project will have cost an estimated \$148 million. The lake that will be formed behind the dam will have a surface area of 630 acres; there will be 17 miles of shoreline. In addition to the practical value that the R.D. Bailey Dam will have for controlling devastating floods in the Guyandotte Valley, the lake itself will offer opportunities for boating, camping, fishing and sightseeing. The corps of engineers estimates that ultimately as many as a half-million persons annually may be drawn here to enjoy the beauty and the recreational potential that such a body of water will make possible.

The R. D. Bailey Dam is being built to protect the residents of the Guyandotte Valley not only against the height of floods that could occur once every twenty years; this dam, when completed is designed to protect this valley against most of the effects suffered in disastrous floods that might occur once in every 100 years.

This project is an enormous one. But the conditions which it will alleviate will more than justify the efforts and the investments that it has Man, and all the other communities down this valley will be able to look to the future without the continuous fear of the loss of life and property that an unbridled Guyandotte has caused in the past.

This dam is more than just an investment in security. This dam is an investment in the future of this region. Thousands of people will come here to enjoy the beauty of these hills and the peaceful atmosphere that they offer. We have a genuine reason to look with anticipation to the comp this entire project, but we also have good reason to celebrate the milestone which we have reached

In more ways than one, this dam is an investment in the future - the future of this area. the future of Wyoming. Mingo and Logan counties. and the future of West Virginia. It unites a practical concern with a vision for what can be tomorrow. In building this dam, we show ourselves to be good stewards of our land and our destiny.

We Need the Justice Dam!"

by Congressman Ken Hechler

The following statement was released by Congressman Hechler in 1963.

I have been fighting for the Justice Dam ever since the proposal was first brought forward. At the request of Senator Robert C. Byrd and others, the Corps of Engineers made a study to determine what was the best way to control Guyandotte River floods. The clear-cut conclusion of that study was that the Justice Dam was the best method, rather than small dams on tributary streams above or below the dam. Those who continue to press for the small dams are well-meaning, but Congress, when it votes the money, will ask the advice of the Corps of Engineers experts, so I believe that continued agitation for the small dams will only delay construction of the Justice Dam.

Excerpt from Press Release January 25, 1971.

In a sharply-worded criticism of "dawdling, delay and dumb economics," Congressman Ken Heckler, D-W. Va., blasted the "snail-like lack of progress in building the R.D. Bailey Dam and Reservoir or Lake which will now cost the

temporers marry \$100 million instead of the \$60 million estimated ten years ago."

In a letter to President Nimm. Congressmen Heckler wrote: "Every day that the Administration delays the completion of this project, the higher the eventual cost is going to be - both in turns of manny and human suffering from many flock floods. The



plus many homes for the E.D. Balley

people of southern West Virginia have been patient long enough. They demand and deserve action."

"Completion of the R.D. Bailey Dam would have cut 7 feet off the recent 8.2 flood crest at Logan and saved an estimated \$6.895 million in flood damages." Congressman Ken Hechler announced Wednesday. Citing U.S. Army Corps of Engineers data, the Fourth District Representative pointed out that the East Lynn Dam had prevented an estimated \$2.757 million in flood damages along Twelve Pole

Bailey Lake is Really Colossal Waste 2

illes of railroad had to be moved as well as a great e understand it.

The downstream towards. In the case of the R. D. Bailey Dam near the munity of Justice and the Mingo-Wyoming to the line, the area to be protected, according to Army Engineers, was in large part iterbalanced by the area of the impoundment.

wristream towns listed for "protection" and le. The four of those communities which corated had a combined 1970 census of 6.465. Stollings is unincorporated and to population, meaning that it has

protected" the likelihood is that it will end up osting nearly \$1 million for each of those protected an unreasonably high cost to the taxpayer? learly, the project is more boundoggle than nything else!

When and if Congress ever wakens to the facts ie, we will cease all this big-dam foolishness and no perating under the watershed conservancy, telling the Army Engineers to go peddle their mes elsewhere.

The watershed conservancy plan has been oved to work well. It involves numerous small poundments in all the upper reaches of a stershed along with reforestation, contour opping, and other advanced hydrological deavors.

water supplies for many towns, small impoundments which provide recreation over a wide area, improved forestry and cropland practices, and a far more effective prevention of flooding for an entire watershed, not just its lower reaches. Under the present scheme, where is the protection for Pineville, Mullens, and the rest of the upper watershed?

After 1977 will we have to listen to schemes for more big dams to flood more acreages farther up the Guyandotte?

WYNC Election Scheduled for Jan. 14

ill be held at the Annual ing of the West Virginia hay, 4:30 p.m., on Saturday, Jackson's Mill 4-H Camp, for he Board of Directors. The

candidates by sending the name and address of the candidate, with an indication that the candidate is willing to serve, to:

Nominations

WEBSTER SPRINGS, WV 262/ re not later than January tes must be members of the C following have already been Linda Cooper Elkinton

TU Assaults Stream Channelization

The wind may be cold and the ground may be frozen as you read this, but spring is just around the corner. Unfortunately, when spring comes, the stream channelizers are not far behind. Every summer a new list of streams scheduled for "improvement" is drawn up by a variety of organizations, including the U.S. Corps of Engineers, Soil Conservation Service groups, and individual farmers among others. The "list" amounts to an obituary for the stream so unwise as to assert its independence during the preceding spring thaw.

The West Virginia Council of Trout Unlimited, an organization which speaks effectively for fish in the Mountain State, has launched a serious program to correct abuses and mismanagement of West Virginia's haphazard stream channelization process. The two articles which follow survey the problem of stream channelization and the economics of correcting these environmental nightmares.

Channelization Must Be Controlled

by Ernie Nester, Chairman W. Va. Council of Trout Unlimited

Dec. 1, 1975

During early November this year about 4000 feet of Clover Run of Cheat River near St. George, Tucker County, was channelized. About 900 feet of the channelization was on Monongahela National Forest land. Clover Run is not stocked with trout but the water quality was suitable for trout stocking. This stream channelization was performed by one individual who apparently did not comprehend the magnitude of his destruction.

The November 15, 1975 issue of the Market Bulletin (published by the WV Department of Agriculture) carried an article about flood control work performed on Kelly's Creek in Kanawha County. Included was a photograph of 8 beaming faces including Highway Commissioner Ritchie, Agriculture Commissioner Douglas and 6 past and present legislators from Kanawha County. The "experimental" flood control project on Kelly's Creek was funded with a \$50,000 appropriation from the WV Legislature to determine if dredging. brush removal, and stream bank stabilization would be effective in reducing or eliminating flood damage on small watersheds. Several of the politicians in the touring party suggested that Commissioner Douglas work with other agencies to advise the Legislature on streams throughout West Virginia that could benefit most from similar flood control

Stream destruction is often listed as channelization, flood control, dredging, stream cleanout, stream stabilization, channel change, drainage, gravel removal and various other descriptions. All of these activities mean the same thing - complete destruction of that section of the stream as habitat for trout or other game fish. This has been established as fact by scientific studies on streams that have been channelized.

Stream channelization is carried out by many agencies such as the Corps of Engineers, the WV Department of Highways. Farmers Home Administration. Office of Emergency Preparedness. Soil Conservation Districts, the WV Legislature. counties, cities, and by individuals. Counties and cities are now free to channelize at will due to a bill passed in the last session of the Legislature (HB 839).

Once a stream has been channelized it is verv.

very difficult to restore the stream to a point where it can support even one fourth of its original carrying capacity. The Virginia Council of Trout Unlimited has estimated that a restoration effort would take at least \$50,000 per mile of stream. Only nature can truly restore a bulldozed stream in the long run, and that takes over 50 years.

At the present time, the WV Department of Natural Resources does not have any effective control over stream channelization. The West Virginia Council of Trout Unlimited is opposed to the destruction of any of our remaining trout streams and we hope that the Legislature will pass corrective legislation to give D.N.R. control over all proposed stream channelization in WV.

The High Cost of Channelization

by Jerry V. Shuder

Oct. 1975

After spending three days working on Naked Creek, it became obvious that restoring a channelized stream is an extremely costly process. Tuers put in 528 man-hours on the project, and the Virginia Department of Highways and Transportation spent \$1300 on the gabion materials and the hiring of a backhoe operator. All of this expense in dollars and manpower, to restore 100 years of stream to suitable habitat for trout.

After tallying up the costs of our extremely small pilot project. it's intriguing to consider what expenditures would be required to expand this restoration effort. Let's use some simple math to

Readers of THE HIGHLANDS VOICE who are interested in assisting TU's effort to control channelization are urged to contact Joel Lubliner, Rt. 1, Box 216-A, Bluefield, WV 24701, and tell him how you are prepared to help. Lubliner is Vice-Chairman of the West Virginia Council of Trout Unlimited. ROOM RESERVATIONS FOR WORKSHOP

A variety of accommodations are available at Jackson's Mill State 4-H Camp, site of the Conservancy's 1976 Mid-Winter Workshop. After January 1, 1976, the prices listed below

will be increased slightly.

determine what the price of additional improvement

First, let's calculate the cost of our 100 yards of restoration on Naked Creek, using \$3 an hour value for the labor. This would amount to \$1584 for the 584 men-hours put in on the improvements. Add to this the \$1300 required for materials and equipment rental, and the total cost to restore 100 yards of channelized stream is \$2884. WOW!!!

But, let's not stop here. At these rates, the cost of restoring one mile of stream would be \$50,728. To replace fish habitat in the 61/2 miles of channelized Naked Creek would cost a whopping \$329,930. If this fact doesn't make you fighting mad at channelizing agencies like the S.C.S. and the Corps of Engineers, then you had better hang up your hat as a conservationist.

After the Camille and Agnes storms, over 800 miles of the streams in Western Virginia were "improved" by federal agencies using "emergency" funds. The streams were "improved" to the point that they would no longer support gamefish populations. At \$50,728 a mile, it would cost a staggering \$40,606,400 to improve these 800 miles of streams so that they could again provide habitat for fish. Over 40 million dollars to put back what the "helpful" federal agencies destroyed.

The costs presented here are conservative, since only material and labor was considered. No planning, supervision or maintenance costs were included. These items would add considerably to the total costs involved.

As trout fishermen and conservationists, these startling facts should kindle a rededication in each of us to fight the terrible process of channelization wherever it threatens our streams. The high costs of channelization can no longer be tolerated.

USFS Will Not Appeal Clearcutting Ban

The U.S. Forest Service will not pursue a reversal of the federal court decision which prohibited the controversial timbering technique of clearcutting. The U.S. Agriculture Department has announced that the Justice Department had notified them that no further appeal would be made.

Forest Service Chief John McGuire said that timber sales on national forests will continue throughout the nation, but that no clearcutting contracts will be sold for national forests in West Virginia, Virginia. North Carolina and South Carolina. The clearcutting ban is now permanent on national forests in those states, including Monongahela National Forest, in West W scene of the original court case.

Prong

This is a word of praise, a word of reproach, ting, and an invitation to Appalachian Power

paign in State newspapers - a campaign which by portrays the dilemma of our energy intensive nomy, the pleasures of using energy and the serness of using it up.

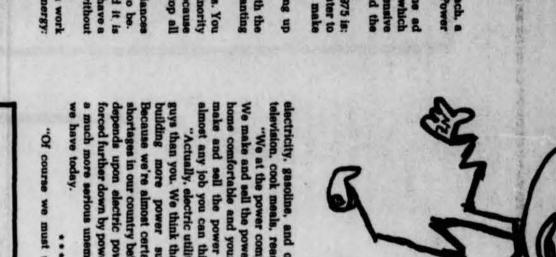
The caption of your ad of November 13, 1975 is:
Nothing says we have to stop using hot weter to anserve electricity. But when we do use it, make re we turn it off when we're through.

The picture shows a shower head poking up om the Martian rubble of a strip mine.
But then you spoiled it by sending me with the fovember bill for my house in Duo a piece of ranting sonsense entitled "THE BAD GUYS":

"Chances are you are smong the bad guys. You know-greedy, wasteful, polluting. A small minority of very vocal people think of you this way because it to turn back the calendar and stop all

y all right. You use appliances pleasant than it used to be. save an automobile and it is you live. Most likely you have a mply could not exist without use of resources.

By for sure because you work your family. You use energy:



isten to music.
re bad guys too.
helps make your
bit easier. We
necessary for

of pay. You've get a lot of

lect the mood of the people I than in the Bad Guys leaflet about Bad Guys? It reads like

Fear of what? Not fear of poverty sure suse you are a regulated monopoly blessed li Baptist mortician with a guaranteed rate

Is it fear of futility? After 25 years as the shining heroes of American industrial euphoria, do you now feel unjustly cast as the dark villains of a decade of depression? But nobody says you're villains now, any more than you were really heroes then. You were then and are now human along with the rest of us, making human efforts and human mistakes as we all try to keep warm and fed and have a little time left over for talking and thinking

I will say no more of Bad Guys if you will promise the same. Instead I wish you all at Appalachian Power a happy and prosperous new year and invite you to Jackson's Mill on January 24 1976 to discuss in good fellowship our common problem of "Energy Development and the Highlands".

wisely and

New West Virginia Book

An ambitious new Bicentennial book about the intain State, WEST VIRGINIA USA, is being piled now for publication release on June 20, it the anniversary of West Virginia statehood. The 9½ by 9½ inch, hard-backed volume will a blending of prose and graphics designed to ture the character of West Virginia, past and sent," explained Harry Seewell of Harry well Communications in Parkersburg, book

Seawell along with Parkersburg photographer y Shaffer, edited the well-known book WEST INIA IN COLOR published for the State

tennial in 1983.

Assisting Seawell in the new undertaking are rent editors and writers.

Co-authors Stratton Douthet of Huntington and y Ash of Terra Alte are prominent West inia journalists. Ash is editor and publisher of national award winning PRESTON COUNTY VS. Douthet is Southern West Virginia espondent for The Associated Press.

Along with Seawell, chief photographer is is is Kuykendall, originally from Romney, kendall, recently completed a tenure as lojournalism instructor at the prestigious versity of Missouri School of Journalism. He has ked nationally as a photo consultant and free

of deluce, bound leather. 24k are being effered for \$79.95

690 Big Ones 음 Shavers Fork

or. State of West Virgin rector, W.Va. Departme

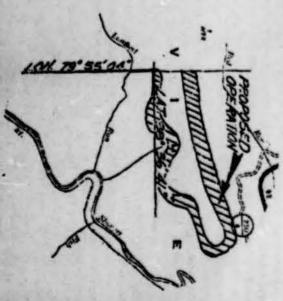
ilip Weber. President, Energy Enterprise

Peter Grace, Exploiter, Grace Lines, Inc. [check New York City telephone directory.]

The above list is merely a suggestion. There are men of legislators and congressmen who need to now that you are med about SMA 1767, and that a hold them personally responsible for its fate. ewspapermen do not mind reading letters from seir readers, and sometimes they'll print them. If an crusty line or two. If you want Voice readers share your thoughts, send a carbon to the editor.

ning permits now held by the

ames and addresses of every officer, partner applicant are: Mr. Philip Weber, President, 100 Drive, Beckley, West Virginia: Garnie Stidham lent, P.O. Box 1147, Beckley, West Virginia; Secretary-Treasurer, P.O. Box 1147, Beckley,



BRIEF VOICES..

The Mid-Allegheny Corporation has requested an application to deep mine in the Cranberry Back Country. The application is due to be filed with the Department of Natural Resources, sometime before the end of 1975.

Senator Jennings Randolph has succeeded in getting another \$15 million for construction on the Highland Scenic Highway. The money would be used to complete the 9 miles of road remaining between Williams River and Rt. 219. That is \$1.6 million per mile.

The West Virginia Department of Natural Resources has agreed to provide the U.S. Corps of Engineers "the opportunity to review and furnish comments" on a surface mine application by Nu-Way Mining on the Little Kanawha river above the Corps' \$42 million Burnsville Lake Project - "when a surface mine application has been filed". (The legal advertisement has already appeared.) According to Campaign Clean Water, Nu-Way is owned by R.N. White Contracting, which was prosecuted at least twice in 1974 for "spoil beyond permit area".

This promise was achieved by a longish chain of requests - local residents to Campaign Clean Water to the Conservancy to Representative Harley O. Staggers to the Corps to the DNR. Over to you, Ira S. Latimer, Jr.

The U.S. House of Representatives struck \$6 billion of Federal "loan guarantees" for oil shale and coal gasification plants (mostly strip mining in the West) from the Energy Research and Development Administration Authorization Act. The vote was 263 to 140 against, and was led by what the Sierra Club's National News Report calls "a very unusual and effective liberal-conservative coalition" including our own Ken Hechler.

In a gesture widely ballyhooed by American news media, the "prestigious" (Newsweek, December 1) Krupp Foundation (based on the profits of Germany's heavy industry and arms manufacturer) awarded a "newly established" prize for outstanding contributions to "energy production friendly to the environment" to West Germany's biggest strip miner. The award was for \$200,000. The company's pre-tax profit last year was \$33 million. Since World War II 44 villages have disappeared (and been rebuilt) resettling 19,720 residents. More than half the reclaimed area has been covered with 33 varieties of trees.

"Before the company came in, that area was covered by monotonous wheat fields" said Norbert Endell, chief ecologist of the German Federation of Engineers, according to Newsweek. "From the environmental viewpoint, we're better off now."

Reporting the same story, the Washington Post (December 4) points out that the bulk of Germany's brown coal reserves lie under densely populated areas. "Thus, the ability to prove that the land can be made useful again is viewed as essential by industry and government to gain approval for opening new mines it needs to feed West Germany's increasing power demands", writes the Post's correspondent Michael Getler.

CONSERVANCY PUBLICATIONS

1. Dolly Sods. Management Proposal and trail guide, includes areas adjacent to the Dolly Sods National Wilderness Area. 1973 edition. 75 pages, 4 maps, 8½ x 11. \$3.25

2. Hiking Guide to the Monongahela National Forest. A survey of hiking and backpacking trails in the Monongahela National Forest. Includes general information on use of the MNF and an essay on winter camping in the Monongahela. 1974 edition, 151 pages, 9 maps. \$3.25.

The Conservancy no longer publishes and no back copies are available of the Otter Creek Trail Guide. For information on use of Otter Creek National Wilderness Area contact the U.S. Forest Service, Chest District Ranger, Parsons, WV 26287.

A new edition of the Cranberry Back Country trail guide and management proposal is now in preparation. Watch future issues of THE HIGHLANDS VOICE for publication date. Copies of Dolly Sods and Hiking Guide to

Copies of Dolly Sods and Hiking Guids to the Monongahela National Forest may be obtained at one-third discount to stores and clubs. Address inquiries doncerning wholesale orders to Bruce Sundquist, 210 College Park Dr., Monroeville, Pa. 15146.

Address all other trail guide orders to the address below. Make checks and money orders payable to WVHC.

Trail Guides
c/o West Virginia Highlands
Conservancy
Box 711
Webster Springs, WV 26288

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only by the care, the work, and, I will say, we give our fragile craft. —Adial Se	
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> West Virginia Highlands Compercancy Best 711 Webster Springs, WV 2020