

# TENNESSEE CITIZENS FOR WILDERNESS PLANNING

\*Newsletter No. 71, October 27, 1975

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## 1. TCWP ANNUAL MEETING, TUESDAY, NOVEMBER 18

DATE: Tuesday, November 18, 1975, 7:30 p.m.

PLACE: Oak Ridge Public Library Auditorium (east end of Library-Civic Center complex, O.R. Turnpike)

- PROGRAM:
1. Brief reports on the year's activities and a look to 1976
  2. Election of officers and board (see nominees, item 12)
  3. Refreshments
  4. Audio-visual program:
    - (a) Tennessee Land-Use Planning narrated slideshow
    - (b) Film: "Say Goodbye"

The slide show, prepared (with a TVA grant) in the U.T. Graduate School of Planning by a member of Repr. Tom Jensen's staff, is still in the process of being perfected and polished, and your comments will be of special interest. The film "Say Goodbye" is a moving farewell to the hundreds of threatened species whose habitats and life prospects have been adversely affected by human activity. -- We hope many of you will come to enjoy the program and refreshments, talk about TCWP past and future activities, and vote for next year's officers and directors. The public is invited (but only members can vote).

## 2. RIVERS IN TENNESSEE AND NEARBY

### A. Big South Fork progress

Things are moving in several areas toward implementation of the BSF National River and Recreation Area. (1) The Nashville District of the Corps has completed a preliminary conceptual plan (General Design Memo, GDM); (2) a contractor for the Corps has completed a draft Environmental Impact Statement (EIS); (3) several opportunities to present information and get public input on the GDM and EIS are planned; specifically, a get-together with the BSF Preservation Coalition (Lee Russell, coordinator) on Oct. 30, and the three local information meetings listed in our CALENDAR (item 10) for Nov. 3-5 (Corps representatives were also available in these localities Oct. 22-24); (4) Col. Hatch and Nashville District personnel met with Sen. Baker in mid-September. Col. Hatch told the Senator that his priority effort is to acquire land, and that remaining funds should go toward modest development. Hopes are to start

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Star in margin means "Action needed."

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acquisition in Fiscal Year 1977 (i.e., after July 1976), and considerably more funding will be needed for the 123,000 acres than the originally authorized \$32.8 million. -- We hope you will comment in writing on the draft EIS (copies available on request from Lee Russell) and/or attend one of the public meetings.

#### B. Obed miscellany

Over 500 Rutherford County residents have petitioned their Congressman, Joe L. Evins, to support H.R. 6530 which would add the Obed River and tributaries to the National Wild and Scenic Rivers System. Supporters include the County Judge, Tax Assessor, County Court Clerk, Registrar, and prominent citizens. -- In Morgan County, support is growing daily and also includes most of the County officials. -- The Tennessee Wildlife Resources Agency turned down a request for permission to drill exploratory oil or gas wells in the Catoosa Wildlife Management Area. -- The Cumberland Plateau musky, Tennessee's only native muskellunge (not to be confused with the transplanted ones found in TVA reservoirs) is on the state endangered species list. Found in the Emory and Big S. Fork drainages, the once numerous musky has reached low numbers as a result of stripmine-caused turbidity during spawning season.

#### C. Snail Darter in Little T officially endangered after Nov. 10, 1975

The Federal Register of October 9 (pp. 47505-6) amends Federal Regulations by adding the Snail Darter, *Percina (Imostoma) sp.*, to the list of endangered and threatened wildlife, effective on 11/10/75. On March 10, 1975, the Fish & Wildlife Service had determined that a review of the status of this species was warranted. On June 17, it published its proposed rulemaking to list the darter as an endangered species and invited written comment by August 18. Of 16 comments received, 12 completely supported the proposed rulemaking, mostly on scientific grounds; 3 opposed it for reasons "not relevant to the biological evaluation;" and one was from TVA raising four specific objections. These are scientifically and legally rebutted by the Director of the Fish & Wildlife Service in the October-9 Federal Register. -- TVA will apparently ignore the endangered species listing and is going right ahead with dam construction. A lawsuit is being contemplated.

#### D. November good for fighting bad water resource projects

Pres. Ford has pledged to cut the budget by \$28 billion, and the Office of Management & Budget (OMB) is looking for places where this can be done with popular support. The White House must be shown that people want pork-barrel dam projects cut. OMB is reaching its final recommendations in November. Here's a good chance to stop moneys intended for the Duck River and Tellico dams, or any other bad water resource projects. Write to Pres. Ford (The White House, Washington, D.C. 20500) and tell him why you think funding should be stopped. Send a copy to James Lynn, Director, Off. of Mngt. and Budget, Wash. D.C. 20500.

#### E. New River (N.C. and Virginia) update

As we have reported earlier, this lovely river is threatened by two huge reservoirs for the Blue Ridge pump-storage power project. North Carolina has designated 26 miles as a state scenic river, and has asked the Sec. of Interior to include it in the Natl. Wild & Scenic Rivers System under Sec. 2(a)(ii). Further, N.C. brought suit against the FPC on the basis of an inadequate EIS, and a temporary injunction against the FPC has been issued. Proponents of the dam are, however, mounting a large campaign. For this reason, those interested in protecting the river should write to the Hon. Thomas S. Kleppe, Sec. of the Interior (Dept. of Interior, Washington, D.C. 20240) and urge that he accept the application of the Governor of N.C. and add 26 miles of the river to the National System. For more info, contact the Comm. for the New River, Box 575, Winston-Salem, N.C. 27102.

### 3. STRIPMINE NEWS

#### Will the federal bill be revived?

The Melcher amendment anticipated in NL #70 (12A), has since been offered as H.R. 10085. This would combine the vetoed stripmine bill (H.R. 25, with slight changes) and the pending coal leasing bill (H.R. 6721) into the "National Coal Production, Leasing, and Mine Reclamation Act." Action by the House Interior Committee, which has been pending for some time, is now finally expected for October 29, and the outcome will be very close. Passage of the coal leasing bill without an attached stripmine bill would let the rural electric coops



and the public power interests benefit from federal coal leasing, and then be free to lobby against the stripmine bill if it is later introduced by itself. It was their lobbying that narrowly prevented the veto override in June. Since these lobby groups badly want the coal leasing bill, attachment to it of the stripmine bill (a) decreases the chance of a veto, and (b) increases the chance for an override should there be a veto. -- TCWP through Lee Russell has written twice in support of the Melcher amendment: (1) to all House Interior Committee members in September; (2) to those opposing the amendment last week.

B. Hearings on state stripmine regulations

A second hearing on proposed changes in the state's stripmine regulations (the first was June 24, see NL #69, ¶5B) was held Oct. 1 in Nashville. The public, including TCWP, was informed of this only a little over a week prior to the hearing -- and then only at the urging of John Williams of the E.T. Research Corp. Bob Peelle presented oral and written testimony for TCWP. In addition to changes in regulations affecting revegetation details and blasting procedures, many of which were good (except that no attention had been given to protection of aquifers), the major modifications in the regulations pertained to the handling of spoil and highwalls. It appeared in June that environmental groups and the state Water Quality Control people had convinced the Administration to stick with the covering up of highwalls and the 50 ft spoil limit proposed in 1974. However, Commissioner Allison's draft for the Oct. 1 hearing went back to a 20-foot vertical highwall after mining, and to a 125-ft downslope limit for the disturbed area. This much distance can be scalped of vegetation; the ungraded spoil can be placed 50 feet downslope from the outer edge of the bench during mining; and, after mining, the spoil must be graded to a 30-degree maximum slope that can reach 100 ft below the edge of the bench. While the 30° spoil slope limitation is an improvement over the earlier 35°, many features of the new proposal lead to: more surface exposed to erosion; more volume of spoil downslope; more highwall problems (esthetic as well as inhibition of revegetation); and poor chances for enforcement. These points were clearly made by TCWP and by a considerable number of other witnesses. However, we have heard that the proposed regulations have gone to the Secretary of State in completely unaltered form.

C. AMAX moving in?

In our last Newsletter (#70, ¶2C) we reported that the AMAX Mining Co. is planning to "blanket-mine" (straight across the land and through streams) parts of the Cumberlands. A 19,000-acre tract is involved and the coal will be exported to Japan. Though no mining permits have so far been applied for, AMAX has received permission from the Div. of Surface Mining to construct a coal-washing and loading facility. Blair Creek in Bledsoe County will receive any effluent from the processing operations; and impoundments for water supply, settling, and re-cycle are proposed to be constructed on it.

D. Proposed coal-barge terminal on Melton Hill would stimulate stripping

The Terminal Development Co. (Franklin Wilson of Knoxville and undisclosed backers) has proposed to construct a coal-barge loading facility on Melton Hill Reservoir opposite Oak Ridge's scenic lakeshore drive from which the present view is one of rural beauty. The proposal is backed by TVA, the E.T. Development District, and the Melton Hill Regional Industrial Devt. Assoc. It is opposed by the City of Oak Ridge and numerous citizens and citizens' groups. In addition to the obvious local damages, more far-reaching effects would be stimulation of East Tennessee stripmining, with the developer admitting that a sizeable percentage of the coal would be for export (via the Tennessee-Tombigbee). The decision on whether to grant a permit is up to the Corps of Engineers which recently conducted a hearing at Oak Ridge. Write to Col. Henry J. Hatch, District Engineer, Nashville District, Corps of Engineers, P.O. Box 1070, Nashville, TN 37202, and let him know your feelings on this matter.

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#### 4. LAND-USE PLANNING: A PROGRAM AVAILABLE; TEC ANALYSIS OF TENNESSEE'S PROBLEMS

##### A. A program for presentation at public meetings

The TCWP Land-use Planning Committee and the Harvey Broome Group of the Sierra Club have prepared a one-hour program on land-use planning for presentation at meetings of civic clubs and other organizations. Consisting of a movie, a slide show, and guided discussion, it may be booked by contacting Bob Farmer, Box 21, Norris, TN 37828, phone 494-7908.

##### 3. TEC analysis of needed state land-use legislation

In a recent issue of the newsletter we reported that the Tennessee Environmental Council and its member organizations this summer submitted to the state an analysis of land-use problems in Tennessee, as requested by the Tennessee State Planning Office. We print here the entire TEC report on this effort (omitting only the Justifications, which are available on request), since it represents an important position statement for the Tennessee conservation movement.

#### "State Land Use Legislation

"The following memo lists eight areas in which we believe that State initiative is required for the management of Tennessee's land resources.

"1. The State needs to improve the quality and expand the application of local planning efforts. The Local Planning Act of 1974 was an attempted step in this direction. Yet despite enabling legislation and much acclaim of planning successes, 63% of the State's counties and 48% of its incorporated cities and towns exercise no land use controls whatsoever. While planning and regulation should be a local matter whenever possible, the State needs some mechanism to induce local governments to assume planning responsibilities, upgrade planning programs, and fully consider the long-range implications of their everyday planning decisions.

"2. The State needs an agency or process whereby decisions of significance beyond a single county or metropolitan area are reviewed for their land use effects. Such activities would include resort or large residential development, construction of public facilities, and location of major employment centers. Required in such an undertaking would be: (a) State criteria for evaluation of regional impacts; (b) Regional planning agencies (possibly Development Districts with a new and explicit land use mandate); (c) A State review and appeals procedure.

"3. The State itself needs to devise a State growth policy which relates projected population concentrations and economic development opportunities to the carrying capacity of the land resource and to quality of life criteria. Coordination of State capital improvement programs and more effective A-95 review of federally-assisted projects with attention to their land use implications are essential for implementation of a State growth strategy. The mechanisms for interagency coordination and programs for tax inducement of appropriate locational decisions need to be established. TSPD should prepare and distribute information on the land use effects of public service improvements, including highways, utilities, and local wastewater facility construction pursuant to the Federal Water Pollution Control Amendments of 1972.

"5. Tennessee needs a program for the identification of prime agricultural land and productive farming areas and the inhibition of land use activities which result in the conversion of such farmland to other uses. Simple tax breaks are not adequate; a positive program for the voluntary formation of agricultural districts like that of New York is needed.

"6. The State needs to formulate a State forestry management policy. Such a policy would promote private husbandry of the timber resource, define procedures for environmentally acceptable forest management, and coordinate the multi-purpose management of private, State, and federal forest holdings in Tennessee.

"7. Tennessee needs a coherent program for management of its water and water-related land resources. Channelization and reservoir impoundment, sedimentation and soil erosion, and ill-advised flood plain development are specific areas which should be addressed



separately or in a package. A State sedimentation control measure for construction and agricultural practices needs to be developed in conjunction with the U.S. Soil Conservation Service which possesses both expertise and interest in this area.

"8. A State agency needs to be created with powers to acquire and reserve sites needed for future public facilities or for protection of historic, scenic, or ecologically-fragile areas."

## 5. STATE OF TENNESSEE CAPSULES AND OTHER ITEMS AFFECTING TENNESSEANS

- Tennessee Conservation Commission elects Bob Brandt as chairman! In NL 70 ¶6 we listed for you the 5 new and 10 carry-over members of the Commission, a gubernatorially-appointed advisory body to the Dept. of Conservation. In the past, this group has been largely dormant, but the present Commissioner of Conservation, Buck Allison, intends to rely on it for advice and support of the state's conservation effort. Bob Brandt is past chairman of the Tenn. Chapt. of the Sierra Club and active in Trout Unlimited, TSRA, and the Big S. Fork Preservation Coalition. Together with Frank Fly, he has represented the Duck River Preservation Assoc. in its lawsuit against TVA. We congratulate Bob and look forward to new avenues of cooperation.
- The Tennessee Heritage Program, an activity of the Nature Conservancy and the State of Tennessee (see NL 69 ¶6D), is making considerable progress under its Field Coordinator, Monty Halcomb. Monty reports that the Program has received 5 additional staff members from the Dept. of Conservation, including 4 biologists and a data processor. The overall goal is to locate representative samples of Tennessee natural areas that are worthy of acquisition. The Program seeks to create an ecological classification system and a procedure for storing accumulated information, and then to gather information for the system. This is being done by encouraging individuals who know of natural areas or unusual features to report this info. If you have any suggestions, please write or call: Heritage Program Operations Center, Cumberland Museum, 800 Ridley Ave., Nashville, TN 37203. Ph. 242-2052.
- \* --The Tennessee Chapter of the Nature Conservancy is getting off the ground with an organizational meeting on Nov. 7 in Chattanooga (see Calendar).
- The air over the Smokies and adjacent mountain areas has for the past three years been the site of increasing maneuvering by military aircraft. Now to make matters worse, the Fed. Aviation Adm. is proposing the establishment there of a "Snowbird Military Operations Area." T. W. Hannon (Star Rt., Box 108A, Bryson City, N.C. 28713) proposes that we demand that "this area not be made to bear a crueller violation of its natural condition than other areas."
- \* If you want to do something about the problem, get in touch with Mr. Hannon.
- Management objectives for the Natl. Park Service's involvement in the Appalachian Trail have been drafted. If you wish to read them and comment, contact one of the Advisory Council members from Tennessee, Jim Botts (P.O. Box 282, Oak Ridge), or Stan Murray (P.O. Box 3356, Kingsport).

## 6. TVA NEWS

- The Hooper nomination (see NL 68, ¶11; NL 69, ¶2; NL 70, ¶7) has still not been acted on, and the TVA Board vacancy has now been in existence for nearly half a year. A small group of people broadly representative of various interests (including John Williams, Jon Gibson, and Will Skelton) met with FEA Administrator Zarb when he visited Knoxville recently, and presented their views on the type of person suitable for the job. It is rumored that Pres. Ford will not withdraw the Hooper nomination but would allow it to die in the Senate.
- Planning has progressed on the TEC-sponsored conferences on "TVA and the Environment" (see NL 70, ¶7). Four monthly symposia of varying format are planned as follows: January, Nashville; February, Muscle Shoals; March, Knoxville; and April, Land Between the Lakes. Each conference will discuss two special topics (e.g. "TVA and Energy Supply/Conservation") as well as two core subjects, namely, (a) the derivation of TVA's current policies from the TVA Act of 1933; and (b) the opportunities for public participation in TVA programs. Local groups have been invited to co-sponsor the programs. (For more information, contact Tenn. Envtl Council, Hertz Bldg, 10th Ave. North, Nashville, TN). Although TVA will be involved in program planning and preparation, it has requested that its positions not be officially represented at any symposium, according to the E.T. Energy Group.

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- A staff study described in TVA's magazine "Perspective" (Fall 1975) predicts that the Tennessee Valley "will need substantially increased quantities of electric power," and projects a doubling (!) of 1975 power sales by 1985. Conservation, according to the article, may save a measly 5% of the 1985 demand. Testifying at recent licensing hearings, attorney Bob Brandt suggested that TVA may be doctoring the power-demand projections in an effort to justify the need for its proposed Hartsville Nuclear Plant.
- TVA recently released figures for coal receipts and coal consumption for Fiscal Year 1975 (ending 6/30/75). Coal consumption was 33 million tons, having dropped 4 million tons from FY 74. Of TVA's total power generation, coal plants supplied 70%, hydroelectric over 22%, and nukes 7%. The average cost of coal burned in TVA plants was over \$18/ton in June 1975, as compared to \$9/ton in June 1974. Of the total FY 75 coal receipts of 36.9 million tons, almost exactly half came from surface mining. Kentucky supplied over 75% of TVA's coal; Tennessee only 9.3%.

## 7. CONFERENCES OF INTEREST TO TENNESSEE ENVIRONMENTALISTS

- TCWP initiated the idea of intergroup conferences on Tennessee environmental issues and organized the first one in January of 1973. The second conference was organized by TEC; and the third one is now scheduled for the weekend of Dec. 6 and 7 at Henry Horton State Park, to be sponsored by TCL, the Tenn. Chapt. of Sierra Club, and TEC. On the program are talks by and discussions with state administrators and legislators; discussion of common goals and priorities; and "how to" workshops. Any TCWP member interested in attending should immediately contact Lee Russell.
- The Natl. Wildlife Federation has received an EPA grant to conduct workshops on solid waste disposal and landfills in 3 states, including Tennessee. The workshops, planned for 1976, will be aimed at educating local citizens in how to deal with solid waste problems. Look for further announcements.
- At the White House Conference on Domestic and Economic Affairs, held in Knoxville Oct. 7, and at the Mid-Appalachian Symp. on Energy on the preceding day, TCWP was represented by Beverly Ausmus, having been invited by the Sierra Club, one of the 19 organizational co-sponsors. During the White House Conference (at which quite a few cabinet members met with citizens), Pres. Ford was asked why he had twice vetoed the stripmine bill in spite of the fact that no citizens' group was known which approved of stripmining. Ford's reply was the same old story about how Congress had produced a bill "that would have resulted in loss of jobs and failure to meet the nation's energy needs." As we have reported in the past, data documenting these assertions (which were a prominent part of the veto message) do not exist.
- For a series of symposia on TVA, see item 6.
- For an organizational meeting of the Nature Conservancy, see item 5).

## 8. NATIONAL NEWS

Thomas S. Kleppe was nominated as Secretary of Interior early in September to succeed the much-opposed Stanley K. Hathaway who had resigned after only a few weeks in office. Kleppe, head of the Small Business Administration (where there have been recent charges of political favoritism), is a manufacturer of bleaches and waxes and a former Congressman from North Dakota. He is said to be in support of the infamous Garrison Diversion project in his state. Many people are wondering why Pres. Ford seems consistently unwilling to nominate a qualified person to fill this important cabinet post in which decisions so vital to America's future must be made. -- Since the Interior Dept. is the constant target of powerful lobbying pressures, COMMON CAUSE's executive accountability program is being initially focussed here.

### U.S. Forest Service positions on wilderness and clearcutting

According to the Wilderness Society, out of a total of 56 million acres of roadless areas in national forests, 44 million acres are not receiving wilderness study, and are in many cases being committed by field-level decisions to roads, logging, and other developments. -- A U.S. Court of Appeals in August upheld a lower court's decision that the Forest Service had violated the terms of its Organic Act of 1897 when it clearcut stands of immature trees



\* in West Virginia. The Forest Service then banned all further timber sales in several eastern states, a move that could very well have the effect of generating adverse response to the court decision and thus of stimulating Congress to hasty action in amending the 1897 Act. Timber industry lobbying is already intense. Your Congressperson should know how you feel on the role of our national forests: should they be managed for profit of the timber industry? or should the emphasis be on sustained timber yield along with preservation of other values (watershed protection, scenery, wildlife, etc.)? In the meantime, public comment has been submitted on the USFS's proposed management options for National Forests (see NL 70, 18). Paul Somers and Bob Farmer submitted written testimony for TCWP, among other things, recommending Wilderness Goal C (41 million acres) as a minimum.

C. Mining is legal in 6 units of the National Park System as a result of claims granted under the Mining Act of 1872, and there are big industry plans for stripmining in Death Valley and Glacier Bay National Monuments. Congressional committees have held hearings on legislation (H.R. 9540, S. 2371, etc.) to reform this law. Conservationists are asking for a 5-year moratorium on all surface disturbance on existing claims to allow time for a solution regarding the use of private lands within park areas, and for immediate legislative acquisition of those private mineral interests where damage is already occurring.

\* D. Act now to save the porpoise. The estimated 1975 kill of porpoises incidental to purse seine fishing for yellowfin tuna is 93,000 to 214,000, according to the Natl. Marine Fisheries Serv. (NMFS). This is one-third as much again as the 1974 porpoise mortality (of which over 80% was due to U.S. vessels) -- and this in spite of the federal goal to achieve a 50% decrease in kill in 1975, and despite improved fishing techniques. The quota of 50,000 to 100,000 set for 1976 will be unenforceable unless an observer is placed on every boat -- one goal of an EDF suit against the NMFS. What you can do: (a) write to Robert Schoning, Director, NMFS, Washington, D.C.; (b) write to your Congressperson, stressing, especially, that funding for an observer program is needed; (c) support the tuna boycott; or, if you must buy tuna, get only the white, or Albacore, variety, not the "light" (which is the yellowfin).

\* E. Should the Grand Canyon - Zion - Canyonlands region be made a national sacrifice area? That would be the effect of the proposed Kaiparowits Power Project on BLM land, the first and largest (3,000 megawatt) of 5 new power plants proposed for southern Utah. Most of the new power would be consumed in S. California. A draft EIS released 3 months ago confirms that the project will adversely affect the clean air over large areas of 6 states; and disturb huge areas of public lands by construction, high-voltage lines, coal mines, quarries, and new towns. Within a 200-mile radius of Kaiparowits are 8 national parks, 26 national monuments, 3 national recr. areas etc. -- 1/5 the acreage of the entire national park system! What you can do: Write to Pres. Ford (The White House, D.C. 20500) and ask him to reject the project; to order preparation of a national energy plan emphasizing energy conservation and better locations of power development; and to extend the public-comment period on Kaiparowits until 1/31/76. Send copies to your Representative and Senators.

\* F. One last effort needed for Hells Canyon victory. H.R. 30, which creates a Hells Canyon Natl. Recr. Area of 700,000 on the Snake River, was reported out of House Interior Comm. by 32:4. A similar bill has already passed the Senate. All that is needed now is a favorable vote on the House floor to bring victory in the 8-year struggle to save this famous region from repeated dam threats. The electric utilities are still trying to kill the bill, so our Congresspersons must hear from us immediately.

G. Pollution controls are not responsible for high power costs, as is repeatedly claimed by the power industry. A recent study for EPA showed that during 1974, when average per-kilowatt hour costs rose by 30%, environmental controls were responsible for no more than 5% of the total increment, i.e., for less than 1.5% of the increase in electricity rate.

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## 9. PUBLICATIONS, ETC. OF INTEREST

- The "CCLC Legislative Newsletter," for the fourth year, will report on legislation introduced, committee activities, and voting records in the Tennessee General Assembly. The newsletter is mailed first class each week during the 1976 session, with a preliminary issue in Nov. 1975. Order for \$6 from Coordinating Council on Legislative Concerns, 2330 Golf Club Lane, Nashville, TN 37215.
- The Notice Section of the Tennessee Administrative Register is a monthly publication listing proposed changes in government regulations and upcoming public hearings. \$10/yr from John W. Beasley, Admin. Procedures Div., 976 Capitol Hill Bldg., Nashville 37219.
- The "Annual Report and Tennessee Water Quality Inventory" (7/1/74 - 6/30/75) is available from the Division of Water Quality Control, Tenn. Dept. of Public Health, 621 Cordell Hull Bldg., Nashville, TN 37219.
- "Management Objectives of the National Park Service," a 9-page booklet is available free from Director, NPS, Washington, D.C. 20240. The guide for park officials states "The NPS mission is above all to perpetuate those inherent qualities for which each park was established."
- "A Clear View: A Guide to Industrial Pollution Control," shows how to assess types of pollution and relative cleanup cost; and tells how to attack problems through legal, legislative, and public-pressure tactics. \$4.50 from INFORM, 25 Broad Street, New York, N.Y. 10004.
- "Solid Waste Management: available information materials, March 1975" - a bibliography, list of films and exhibits etc., is available from EPA, Natl. Env'tl. Research Center, Cincinnati, Ohio 45268. EPA has also published specialized solid-waste-related brochures: "The Role of Packaging in Solid Waste Management, 1966-1976," "The Salvage Industry," "Hazardous Wastes," "Making Polyethylene More Disposable," "Mission 5000" (to eliminate open dumps).
- "Reduce," a League of Women Voters publication shows that 2/3 of our solid wastes consist of packaging, single-use items, or items designed for quick obsolescence. \$1 from LWV, 1730 M Street, N.W., Washington, D.C. 20036.
- Tree seedlings available from the Tenn. Div. of Forestry nursery at Pinson include various pines (except white pine), black locust, ash, walnut, yellow poplar, two oaks, sycamore, cottonwood. For information, write Tenn. Dept. of Conservation, 2611 West End Ave., Nashville 37203.
- NOAMTRAC, The North America Trail Complex is beginning to publish introductory guide maps (\$2.50 or \$3) as soon as reasonably specific routes have been identified. These show proposed locations, existing public rights-of-way, and areas recommended for preservation. For list of guide maps and other resource material, write NOAMTRA, Box 805, Bloomington, Ind. 47401.
- The 20-page "Household Energy Game," developed by the U. of Wisc., shows players how much energy they consume and how they can conserve. Free, from Sea Grant, 1800 University Ave., Madison, Wisc. 53706.
- "Water and Landscape -- An Aesthetic Overview," \$11.50 from Water Information Center, Dept. F, 44 Sintsink Drive East, Port Washington, N.Y. 11050.
- "Boom or Bust -- The B-1 Bomber and the Environment," a 54-page booklet, suggests that the B-1 impacts would be as bad or worse as those of the SST. If the B-1 is approved, it will cost the taxpayers \$60 billion. (\$1 for single copies from Env'tl Action Foundation, 724 Dupont Circle Bldg., D.C. 20036).
- In "Man-Made Lakes and Human Health" (Academic Press, \$32.75), a large number of experts discuss the ways in which dams produce gross and sudden interference with established ecosystems.
- For a list of helpful up-to-date bibliographies, write Council of Planning Librarians, Exchange Bibliographies, P.O. Box 229, Monticello, IL 61856. Example: "Studies in Environmental Politics and Policy: A Bibliography" (1975), \$2.50.
- "The ABC of a Summer Pond," encourages young children to examine environments and express their observations creatively. Paperback, \$4.50. Discounts for bulk. (Johnny Reads, Inc., Box 12834, St. Petersburg, Florida 33733).



10. CALENDAR

- Nov. 1-2 - Sierra Club Big S. Fork backpack (Call Dave Gray, Nashville 352-9093)  
 Nov. 3,4,5 - Big S. Fork information meetings.  
     Nov. 3, 7:30 p.m. EST Oneida Elementary School  
     Nov. 4, 7:30 p.m. EST McCreary County High School, Whitley City  
     Nov. 5, 7:30 p.m. CST, York Institute, Jamestown  
 Nov. 3-4 - Regional Bartram Trail Conference, Governor's House Motel, Montgomery, Ala.  
     (Call Martha McInnis, Montgomery, 205, 281-6474).  
 Nov. 7 - Organizational meeting for Tenn. Chapt., The Nature Conservancy, Provident Bldg.,  
     Chattanooga, 1:00 p.m. (Call Monty Halcomb, Nashville 242-2052).  
 Nov. 8 - TVCC float on South Chickamouga Creek (Class I) (Call Bob Shuff, Hixson 877-9594).  
 Nov. 8-12 - The National Whale Symposium, Indiana Univ., Bloomington. Broadcasts by Natl.  
     Public Radio member stations as part of "All Things Considered," "Voices in the  
     Wind" and "Options."  
 Nov. 8, Nov. 22, Dec. 6, Dec. 13 - TERC hikes (For details, contact Gordon Newland, Kings-  
     port, 446-8845)

(Calendar continued on reverse)

*over*.....  
(tear off here)11. WE WANT YOUR OPINION

At last year's Annual Meeting, there was some discussion on whether or not to change our election method (which would require a change in the TCWP Constitution), and the Board was asked to make a recommendation. The Board would now like to solicit the opinion of the total membership, and you are asked to send the questionnaire, below, to TCWP, 130 Tabor Rd., Oak Ridge, TN 37830.

## A. Election Process:

| Method                               | Advantages                                                                                                                                                                                                                                                                | Your* preference<br>(mark one)                                                          |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| Election by mail ballot              | Wider representation of those prevented by geography or conflicts from attending meeting                                                                                                                                                                                  | <input type="checkbox"/>                                                                |
| Election by ballot at Annual Meeting | Only those interested enough in TCWP to attend one meeting a year get to elect its spokesmen.<br>Voters get personally acquainted with candidates by hearing their reports and views at meeting.<br>Avoids danger of outside interests infiltrating the election process. | <input type="checkbox"/><br><br>*If family membership, indicate how many votes each way |

## B. Type of annual meeting:

A weekend Annual Meeting at some central location (e.g. a state park) would bring wider representation; but the preparation of such a meeting requires considerable effort. Would you be willing to help: Yes ☐ Maybe ☐

Your name \_\_\_\_\_



- Nov. 9, Nov. 22, Dec. 7, Dec. 13 - SMHC hikes (For details, contact Ruth Young, 227 W. Fairview Rd, Oak Ridge 483-7251)
- Nov. 9-12 - Third National Trails Symposium, Land Between the Lakes (Write Park & Rec. Adm., U.T. at Martin, TN 38238)
- Nov. 15 - TSRA Savage Gulf hike (Write TSRA, P.O. Box 3104, Nashville 37219)
- Nov. 15 - Tenn. Trails Assoc. Annual Meeting. Fall Creek Falls State Park, 9 a.m. CST. In the p.m., the new backpack trail will be dedicated and Joe Gaines will lead an overnight hike.
- Nov. 15-16 - TVCC backpack from Appalachia Dam to Reliance (Write TVCC, P.O. Box 11125, Chattanooga, TN 37401)
- Nov. 18 - TCWP Annual Meeting
- Dec. 6 - TSRA float Tuckahoe Creek (Class I-II) (Call Bob Lantz, Sunbright 615, 628-2832)
- Dec. 6-7 - Third Intergroup Conference on environmental issues. Henry Horton State Park (Call Tony Campbell, Nashville 254-7659).
- Dec. 7 - TVCC Conasauga R. float (Write TVCC, P. O. Box 11125, Chattanooga, TN 37401)
- Dec. 13 - TSRA Obed R. float (Class II-IV) (Call Bob Lantz, Sunbright 615, 628-2832).

Please respond to some  
of our action calls (see  
items starred in the margin).  
Also, see item 13.

COME TO THE  
ANNUAL MEETING!



## 12. NOMINEES FOR ELECTION

11  
10/27/75

The nominating committee, consisting of Jack Gibbons (chairperson), Ruth Young, and Ed Clebsch, presents the following slate.

PRESIDENT: Donald E. Todd, Wartburg, teacher. TCWP Board, 1971-73; pres. 1974, 1975; stripmine committee, Obed comm. Pres. TTA, 1971, 1972. Chmn., Morgan County Court Committee on Recreation and Tourism, 1975-. Instrumental in securing passage of Tenn. Trails System Act, park status for Frozen Head. Developed major portions of Cumberland Trail. Active in protection and legislative preservation of Obed; control of stripmining. Has directed Wilderness Society Regional leader-training sessions.

VICE PRESIDENT: E. M. (Mike) Holland, Oak Ridge, experimental pathologist, Biol. Div., ORNL. TCWP member since 1972, director 1975. Helped organize TCWP Water Qual. Workshop 1974. Avocations: white-water boating (active in E.T. Whitewater Club), camping, woodworking. Interested in obtaining and implementing federal and state water quality legislation, especially as related to stripmine pollution, and in reversing damage in already polluted systems.

SECRETARY: Margo Spore, Oak Ridge, 2nd grade teacher, Oliver Springs Elementary School. Chairperson TCWP's Harvey Broome Memorial Film Series 1974-, and Oak Ridge phone committee 1974-. Is interested in all phases of TCWP's effort.

TREASURER: Charles Klabunde, Oak Ridge, physicist, Solid State Division, ORNL. TCWP Treasurer 1972-; Outings Chmn. 1970, 1971; Harvey Broome Film Comm., 1973-. In charge of TCWP's computerized membership records and mailing labels. Special interests: Smokies wilderness and trails systems.

DIRECTORS: (vote for 5). [To conserve space, organization memberships are omitted]

Reid K. Gryder, Oak Ridge, computer systems analyst, UCNC. TCWP vice pres. 1974; director 1975; stripmine comm., 1973-, chmn., 1974-; helped organize 1974 Water Qual. Workshop. Conserv. chmn and past pres. ETWWC. Special interests: water quality, wilderness protection, river preservation, stripmine regulation, energy conservation, land-use planning.

Mary Headrick, Oak Ridge, computer programmer, ORNL. TCWP Secretary 1975; helped organize 1974 Water Qual. Workshop. Interested in TCWP effort to safeguard quality of life by preserving environment from imprudent, degrading alterations, such as stripmining.

Alan S. Heilman, Knoxville, Assoc. Prof. of Botany, U.T. Co-organizer of "Biology and Human Affairs" course, 1969-. Co-chairperson and founding member, Technology and Society Committee, U.T.. Board of Directors, Knox Audubon Chapt. and Harvey Broome Group of Sierra Club. Interested in botanical photography; society and environmental relationships.

Gordon Newland, Johnson City, chemist, Tenn. Eastman Co. Holston Valley Chapt., TCWP. Board of Dir., Tenn. Trails Assoc. Steering Comm., Tenn. Eastman Hiking Club. Interested in foot trails in natural environments, especially in establishing Trail of the Lonesome Pine along top of Clinch Mountain.

Liane B. (Lee) Russell, Oak Ridge, geneticist, Biol. Div., ORNL. TCWP founder, vice pres. 1966, pres. 1967-70, dir. 1971-. Has written TCWP Newsletter, 1966-present and carried out executive business of TCWP. Winner of 1969 HOLIDAY "Award for a Beautiful America." Speaker at National Wilderness Conf., 1971. Steering Comm., Amer. Rivers Conserv. Council 1974-. Coordinator of the victorious Big S. Fork Preservation Coalition. Particularly active on stripmine, Obed, Big S. Fork committees, intergroup liaison, political contacts, evaluation of environmental positions of political candidates. Wants to continue perfecting TCWP's effectiveness.

William L. (Bill) Russell, Oak Ridge, principal geneticist, ORNL. TCWP founder, pres. 1971-73; director 1969, 1970, 1974-. Winner, 1969 HOLIDAY "Award for a Beautiful America." Board of Adv., TSRA, 1968-70. Active in formulation and passage of Tenn. Scenic Rivers Act of 1968, preservation of Obed, and trying to save the Duck R.

*nominees continued on reverse*

*over*



Judith E. Smith, Knoxville, English teacher O.R. High School, working in doctoral program (Education) at U.T.. Publication Arts Adviser, sponsor of Quill and Scroll and of Camera Club. Chairperson of Black Studies. Maryville College Alumni Exec. Board; Knox Cy. Water Safety Board; Dir., Red Cross Swimming Program at Knox pool. Strongly interested in preservation of the Obed and other wild rivers, stripmine legislation, land reclamation. Feels she can help TCWP most in the areas of public relations and public information.

### NOMINATING COMMITTEE (vote for 3)

Lily Rose Claiborne, Oak Ridge, housewife. Chairperson, TCWP Trails Comm. that developed North Ridge Trail; member stripmine comm. 1972- . Pres., Tenn. Trails Assoc., 1974. Chairperson, Oak Ridge Env'tl. Qual. Adv. Board, 1975.

John M. Judy, Knoxville, teacher of Env'tl Studies, Ecology, O.R. High School. Chmn, TCWP's Harvey Broome Memorial Film Comm. 1970. Organized first Audubon Chapt. in Tenn. and served as vice pres., pres., treas., dir.; Board of Dir., treas. of Tenn. Audubon Council, 1975. Knox Cy. Planned Parenthood Board 1970-72. Knox Cy. Clean Air League 1970-72.

Martha Kettle, Oak Ridge, geologist at ORNL, working first in area of nuclear waste disposal, and now in a project to assess environmental effects of surface mining in Appalachia. Native of Oak Ridge. TCWP member since 1972, Sec., 1974, organizer of TCWP phone committees 1974.

Stan Murray, Kingsport, chem. engineer, Tenn. Eastman Co. Past chairman and Honorary Member, Appalachian Trail Conference. Dept. of Interior Advisory Council for the Appal. National Scenic Trail. Pres., Appal. Highlands Assn. Pres., Southern Appal. Highlands Conservancy. Main interests: Appal. Trail, Smokies wilderness, preservation of Roan Mountain, proposed Appal. Greenway.

Bob Peele, Oak Ridge, physicist, ORNL. Founder of TCWP and early member of TCWP Board. Active as member, chairman, and co-chairman of TCWP stripmine committee. Squire, Roane County Court.

All these fine people listed above are willing to help. Are you? Please see below.

### 13. WE WANT YOUR HELP

We need volunteers of all sorts at all times, but plan to resort to occasional NEWSLETTER ads for certain specific jobs. You need commit yourself for only one year.

#### WANTED

#### Phone committee coordinator

You need make no calls yourself. Job consists of (a) making sure list for each geographical phone committee stays up-to-date; (b) ensuring phone committees stay viable; (c) getting occasional feedback.

#### WANTED

#### Membership recruiters

There is a great untapped reservoir of potential TCWP members somewhere out there. A chairman and helpers are needed to think of specific ways in which these can be recruited, and to implement these ideas.

If you are willing to volunteer for either of the above, please write to TCWP, 130 Tabor Road, Oak Ridge, TN 37830. If you have questions, call 615, 482-2153.