



Tennessee
Citizens for
Wilderness
Planning

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Taking Care of Wild Places

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Special Insert: Annual meeting (announcement and registration); 2013 Nominees

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10. ACTION SUMMARY

¶No.	Issue	Contact	"Message!" or Action
2A	Revised Tenn. oil & gas rules	Sandra Goss	Ask her for advice on actions you can take.
2B	Scenic Vistas bill (MTR mining)	Your State legislators	"I am very concerned about Mountaintop removal mining!"
2E	Response to bad media coverage	TN Conservation Voters	Offer your help with 'Cabinet of Experts
4A	New fuel-efficiency standards	Pres. Obama	"Thank you for historic step to reduce GHG pollution!"
6	Upcoming elections	On, or before, Nov. 6	Vote for candidates who support the environment
8A	TCWP Annual Meeting	Charlie Klabunde	Register for meeting. Come and enjoy.

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Dear Senator Doe
Sincerely yours,

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Dear Mr. President
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To call any Repr. or Senator, dial Congressional switchboard, 202-224-3121. To find out about the status of bills, call 202-225-1772.
URLs: <http://www.house.gov/lastname/> and <http://lastname.senate.gov/> General contact info: <http://www.lcv.org>
With mail to Congress still slow following the anthrax scare, consider faxing, phoning, and other modes of communication.

There is much contact information in the up-to-date Political Guide we have mailed to you. You can also access the Guide, some current action calls, and much other information, on TCWP's website (<http://www.tcwp.org>).

WHAT IS TCWP?

TCWP (Tennessee Citizens for Wilderness Planning) is dedicated to achieving and perpetuating protection of natural lands and waters by means of public ownership, legislation, or cooperation of the private sector. While our first focus is on the Cumberland and Appalachian regions of Tennessee, our efforts may extend to the rest of the state and the nation. TCWP's strength lies in researching information pertinent to an issue, informing and educating our membership and the public, interacting with groups having similar objectives, and working through the legislative, administrative, and judicial branches of government on the federal, state, and local levels.

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1. BIG SOUTH FORK and OBED NEWS

1A. *State issues permit*

for landfill in BSF watershed

[With contributions from
Frank Hensley and Sandra Goss]

Almost 3 years ago, a Class-I landfill was proposed for an Oneida site less than five stream miles upstream from the Big South Fork NRRRA (NL289 ¶1A). The proposed Roberta landfill, which would take municipal waste and large quantities of shredded tires, would serve 12 Tennessee and Kentucky counties. TCWP vigorously opposed this landfill (NL290 ¶1A; Frank Hensley, Cindy Kendrick, and Sandra Goss led the effort, spoke at two hearings, published several letters in local papers, took out ads in TN and KY newspapers). Several federal, state and local agencies expressed their concern. NPS requested suspension of permitting while they conducted a formal analysis.

In July, Tennessee issued an ARAP permit for the landfill. This permit includes provisions that address several of the concerns that had been raised by TCWP. The following are among the improvements:

- The French drain that is located beneath the landfill liner is to be diverted into a manhole where the effluent will be monitored on a quarterly basis for 5 years.
- The manhole can divert effluent to the leachate-collection system, should the effluent become contaminated due to leaks in the liner.
- The waterway immediately downstream from the landfill (a tributary to East Fork Bear Creek) shall be tested, at two locations, semiannually for 5 years. This monitoring shall include pH, temperature, dissolved O₂, specific conductance, total dissolved solids, and turbidity.
- This same stream shall have annual biological monitoring for 5 years, which shall include both fish and macro-invertebrate sampling
- The landfill is likely to be full in 2.4 years, and the situation will be assessed at the end of the 5-year monitoring period.

The permit includes several other provisions in response to the numerous comments received by TDEC. To see the documents, e-mail Sandra K. Goss (Sandra@sandrakgoss.com).

1B. *Final Oil & Gas Management Plan for BSFNRRRA and Obed WSR*

In mid-July, the National Park Service (NPS) released the Final Oil & Gas Management Plan and EIS for the BSFNRRRA and Obed WSR. Work on the Plan had an aborted start back in 2006 (NL269 ¶1A) but got fully back on track over a year ago, with 5 hearings on the draft held in July 2011 (NL298 ¶1A).

The need for this Plan was great: there are more than 300 wells in the BSFNRRRA and 7 in the Obed WSR (and almost 50 others within just ½ mile of Clear Creek). Large oil and gas fields are located adjacent to, and extend into, the BSFNRRRA boundary. Within the Obed

WSR, oil & gas exploration is limited by deed restriction to directional drilling from outside the boundary.

Three alternatives were analyzed in the Plan, and the NPS Preferred, as well as Environmentally Preferred, Alternative was C. Under Alternative C, Special Management Areas (SMAs) are designated where park resources are particularly susceptible to adverse impacts. TCWP had strongly endorsed Alternative C (NL298 ¶1A), but had suggested a number of provisions that would strengthen it. One important one of these suggested provisions was included in the final Plan, but others were not.

TCWP's comments had noted that many of the setback distances proposed for certain SMAs were too small, especially if the distance was to be measured from the wellhead, rather than from the periphery of the "footprint" of the operation. Footprints can be quite large; and for fracking operations, the impacted surface area is, on average, double that for a conventional operation. The final Plan notes (p.83) that setbacks "are measured from the outermost boundary of any operation." This is a very important improvement.

On the other hand, our suggestions for increasing specific setback distances were not accepted. Thus, just like the draft, the final Plan establishes only 100 ft setbacks for Cliff Edge, Managed Field, and Cemetery SMAs, and only a 300 ft setback for Trail SMAs. The Plan notes that "although specific setback distances are described, ... the actual distances may vary depending upon the specifics of individual projects and resources found at the sites and may be modified to be either increased or decreased from the figures presented here." There is also a provision for specific "plans of operation" that would authorize deviations from the SMA stipulations if they protect and enhance the resource or value.

The final Plan/EIS is almost 2 inches thick and contains a great wealth of background information (especially in the 96-page chapter on the affected environment). It came with a CD, which we would be happy to loan on request. An electronic version can also be obtained at http://parkplanning.nps.gov/biso_obri_final_ogmp.

1C. *NPS Forest-pest Management Plan in the works.*

Volunteers already active.

The National Park Service is planning to prepare an Environmental Assessment (EA) for a Forest-Pest Management Plan for several parks in the Southeast Region, including Big South Fork NRRRA and Obed WSR. The EA is intended to provide strategies for park staff to manage present and emergent forest pests within the designated boundaries of the parks. The public scoping period for comments on the preparation of this EA ended on August 1. We hope to be able to comment on the draft EA when it is released.

In the meantime, volunteers are helping with treatments against the deadly hemlock woolly adelgid. On September 8, Adopt-a-Crag Day, members of the East Tennessee Climbers Coalition (ETCC) again treated hem-

locks at the Obed WSR. Included was a tract that TCWP (with others) purchased in 2010, adjacent to one of The Nature Conservancy (TNC) properties. TNC is developing criteria for setting priorities in the designation of Hemlock Conservation Areas that could be used on public lands in the Cumberlands.

To help *private* landowners with hemlock conservation, TNC has organized a workshop in Dunlap, TN, for Sept. 15 (see Calendar, ¶9 this NL). For information on how to treat hemlocks for adelgid damage, see NL304 ¶10, Resources.

1D. *Recent arson fire at the Obed*

On July 5, a hot and dry day, a wild-land arson fire was set near Barnett Bridge on the Clear Creek. Fortunately, it was discovered by passing motorists, who reported it and then returned to help control it. The Park offered a reward for information on the person(s) involved in the arson.

WHAT YOU CAN DO: Returning legislators and new legislators need to hear from their constituents that mountaintop-removal coal mining is an important issue. Please contact your state legislators (see Political Guide and election returns after Nov. 6). If in doubt about whom to contact, consult info@tnconservationvoters.org or 815-269-9090.

2. TENNESSEE NEWS

2A. *Board to consider revised oil & gas rules*

[Contributed by Sandra Goss]

Changes in oil & gas regulations being proposed by the Tennessee Department of Environment and Conservation (TDEC) include extensive input from several organizations (TCWP among them) that are concerned with water and air quality. These groups worked together effectively to suggest changes to the current or proposed regulations that would limit the damaging effects to our drinking water from hydrofracking, a method being increasingly used to extract natural gas (NL304 ¶2A).

The Tennessee Oil and Gas Board will consider the revised O&G rules at its Sept. 28 meeting. The revised rules will be posted for public viewing by September 14. The group that has worked on this rule-making process for months will be reviewing and analyzing the rules. The public can comment at the meeting, or send comments to the O&G Board members. Information on the rule analysis will be sent to our e-let list.

WHAT YOU CAN DO Write or call Sandra K. Goss (Sandra@sandrakgoss.com or 865-583-3967) to sign up for alerts on this important topic.

2B. *Summer study for Scenic Vistas bill has not happened*

The so-called Scenic Vistas Protection bill, which would have limited mountaintop removal coal mining in Tennessee, had a strange fate in this year's legislature. In the Senate, it was voted out of committee in a fatally amended form, and in the House the original bill was sent to summer study (NL303 ¶1B).

So far, this study has not taken place. Several members of the House Conservation & Environment Committee were involved in primary battles prior to August 2, but several weeks have gone by since that election.

While the summer study may or may not be conducted, advocates should be in touch with their legislators about this bill, regardless of the particular legislators' past stance. The issue is sure to come up next year. TCV lobbyist Stewart Clifton advises that, during the next legislative session, there will be, at a bare minimum, 7 new senators and 22 new House members.

2C. *Sustainable-Tennessee meeting agrees on priorities*

[Contributed by Sandra Goss]

The Sustainable Tennessee Policy & Practice Meeting was held last month in Nashville. This event, a precursor to the sixth annual Sustainable Tennessee Summit on November 1 and 2, is part of the effort to identify one or two priority issues that conservationists and those who support environmental protection and improvement can endorse, while working on the other issues of concern for each person and organization. Thanks to this process, our many voices can work together on a common goal, enhancing chances for success.

The meeting featured remarks by Tennessee Conservation Voters' Stewart Clifton who encouraged everyone to meet his or her legislators prior to the beginning of the January legislative session to begin a relationship. Stewart said, "There are no permanent enemies and no permanent friends in the Legislative world." Jim Deming talked about engaging the faith community, and Paul McCown and John McFadden led a discussion on how effective our mutual efforts can be.

Workgroups for Land, Water, and Energy topics presented the top priorities in those broad areas. Afterwards, groups came together to vote on top priorities. These are: (1) advocate that TVA set annual energy efficiency and renewable targets to replace fossil and nuclear power generation; and (2) work to stop Mountaintop Removal coal mining.

The upcoming Sustainable TN Summit, scheduled for Nov 1-2 at Volunteer State Community College in Gallatin, is open to the public. There will be speakers to educate participants about these issues, and workgroup sessions where participants can begin working on strategies and tactics to move the goals forward. For more information or to register for the Summit, visit www.tectn.org.

2D. *TDoT reevaluating transportation needs and priorities*

[Information from an SELC OpEd in *The Tennessean*, 8/27/12]

The Tennessee Department of Transportation (TDoT), which has nine times more projects in its work plan than it has funding to build them, has just released “Removing Barriers to Smarter Transportation Investments.” This report, developed with the assistance of Smart Growth America and a range of stakeholders (including state and local officials, road builders, conservationists, and members of the business community), contains a number of thoughtful and innovative recommendations for improving efficiency and reducing costs while increasing performance. Among the recommendations:

- Reduce over-building by maximizing flexibility to improve existing roads before building new ones.
- Consider all modes of transportation, including transit and rail options, that can replace or reduce the need for a more expensive project, as well as bicycle and pedestrian improvements that increase the benefits of a road investment.
- Better coordinate state transportation investments with local land-use plans and decisions.

cal. This amounted to 37% of the state’s air pollution, and ~3% of toxic air pollution from all U.S. power plants.

On the national level, there was a 19% decrease between 2009 and 2010 in air toxics emitted from power plants. This drop was partly due to the increasing use of natural gas, and partly due to the installation of state-of-the-art pollution controls in anticipation of new EPA regulations.

2G. *TDEC expands online water data*

The Tennessee Clean Water Network (TCWN) recently commended TDEC (TN Dept. of Environment and Conservation) for expanding the types of water-pollution permitting and compliance data available online (<http://environment-online.state.tn.us:8080/pls>).

Augmenting the existing information about permits, TDEC has recently added tabs for Exceptional Tennessee Waters, Permit Appeals, Complaints, and Inspections. TCWN noted that the more information TDEC provides online, the more accessible it is to members of the public who want to protect their waters.

2E. *A need to respond to negative or unclear media coverage of environmental issues.*

[From TCV, 7/27/12]

Tennessee Conservation Voters is working on developing a 'Cabinet of Experts' who are willing to respond to negative or unclear media coverage of environmental issues. If you are an expert or quasi-expert, or maybe even just a thoughtful and concerned citizen who might be willing to respond in an area of expertise or special interest, you are urged to get in touch with TCV.

Some of the issues that have been identified so far include: renewable energy, climate change, TVA, nuclear power plants, nuclear waste, state parks and natural areas, solid waste, responsible planning emphasizing sustainability, chemical air emissions, coal issues including mountain-top-removal mining, water quality, and fracking. It will be important for us to find negative items in publications and social media so that a response is disseminated in a timely manner.

WHAT YOU CAN DO: If you can help with this important Quick Response Project, contact TCV at 815-269-9090 or info@tnconservationvoters.org.

3. TVA

3A. *Renewable resources in TVA power generation*

[Information from Green Power Switch News]

The table below shows the mix of resources supplying power for the TVA region. For details about “other,” see the next table, which breaks down the renewable resources funded by the voluntary monthly payments of power customers to the of Green Power Switch program.

	2011	2012
Coal	45%	
Nuclear	29%	
Natural gas	13%	
Hydroelectric	9%	
Other	4%	
Aver. home uses (per month)	1,205 kWh	1,335 kWh

Breakdown of renewable resources

	2011	2012
Biomass	32%	
Biogas		48%
Solar	14%	8%
Wind	54%	44%

2F. *Tennessee the 11th worst*

A recent NRDC (Natural Resources Defense Council) analysis ranks Tennessee 11th in toxic air pollution from power plants in 2010. Tennessee’s electric sector emitted more than 9.6 million pounds of harmful chemi-

3B. *Energy-efficiency measures would allow retiring outdated TVA coal plants*

[Information from *Tennes-Sierran*]

An August report commissioned by the Sierra Club from Synapse Energy Economics (an economics consulting firm) finds that options such as energy efficiency could replace TVA's outdated coal-fired power plants at great savings in cost and in air pollution. TVA has already studied energy efficiency, and if the course of this study were followed, it could save enough energy over the next three years to retire one of TVA's old, dirty coal plants (e.g., Gallatin for which see ¶3C, below).

3C. *Groups appeal discharge permit for old coal plant*

[Information from *Tennes-Sierran*]

A consortium of groups, represented by EarthJustice, has filed an appeal with the Tennessee Water Quality Control Board challenging TDEC's wastewater discharge permit for TVA's old Gallatin coal-fired power plant. The plant's wastewaters, polluted by heavy metals and other toxic byproducts of burning coal, are dumped into unlined ponds that could discharge into Old Hickory Lake. The groups are also asking that Gallatin use better technology to protect fish and other aquatic life that is currently becoming trapped in Gallatin's water-cooling intake systems.

Instead of retiring this out-of-date plant, TVA is poised to spend nearly \$1 billion to extend Gallatin's life

- The combined standards will save drivers of a new 2025 vehicle nearly \$8,000 over its lifetime, compared to driving a typical vehicle on the road today.
- The standards will create jobs by encouraging investments in technology and innovation throughout the auto industry, allowing domestic automakers to compete and thrive in the global economy.

WHAT YOU CAN DO: Thank President Obama (contact info on p.2) for taking this historic step to reduce carbon pollution and our nation's dependence on oil.

4B. *Worst Congress, ever*

[From *Sierra*, Sept. 2012]

The 112th Congress isn't even over, and already this is the most anti-environmental House of Representatives in history. The following numbers were compiled by the minority staff of the House Committee on Energy and Commerce.

- 247 anti-environmental measures passed (as of mid-June)
- 77 votes to undermine Clean Air Act protections
- 37 votes to block action on climate change
- 94% of Republican members of Congress cast anti-environmental votes
- 87% of Democratic members of Congress cast pro-environmental votes

For recent examples, see ¶4C and ¶4D, below.

4C. *H.R. 2578, the so-called "Conservation and Economic Growth Act"*

[Information from NPCA, SUWA, and others]

HR 2578 is a large public lands bill (which assembles several individual bills) that would collectively chip away at basic protections for our parks and public lands.

The most far-reaching of these is H.R. 1505, a bill that would designate a zone 100 miles inside our country's international land borders with Mexico and Canada exempt from The Wilderness Act, the National Parks Organic Act, the Endangered Species Act, the National Environmental Policy Act, and 12 other environmental laws! This giant swath of land includes national treasures like Glacier National Park, the Boundary Waters Wilderness, and Sonoran Desert National Monument. Department of Homeland Security Secretary Napolitano has said this legislation "is unnecessary, and it's bad policy."

Other provisions of H.R. 2578 would:

* Overturn hard-fought, sensible rules that protect endangered sea turtles and shorebirds from being crushed on Cape Hatteras National Seashore while still allowing vehicles.

* Hand over tens of thousands of acres of old-growth forest in the Tongass National Forest to be clear-cut by a private corporation.

* Authorize reconstruction of an expensive, little-used route in North Cascades National Park.

4. NATIONAL ISSUES

4A. *Great new fuel-efficiency standards*

[Information from NRDC, UCS, Sierra Club]

On August 28, the Obama Administration finalized breakthrough standards for new cars, SUVs, and pick-up trucks that will raise their fuel efficiency to 54.5 miles per gallon, on average, by 2025 (i.e., from 2017-2015). Together with earlier standards (2012-2016), this will roughly *double* the fuel economy of the average vehicle on the road today. The new rules were arrived at after working with automakers, autoworkers, and environmental advocates.

When combined with existing auto standards set by the Obama Administration (2012-2016), the new standards represent the biggest step taken by any administration in history to reduce carbon pollution and our nation's dependence on oil.

- In 2030, the combined standards will reduce global warming emissions by as much as 570 million metric tons (nearly 10% of current US carbon emissions). That's equivalent to the annual emissions of 85 million of today's automobiles.
- U.S. dependence on oil will be reduced by 3.1 million barrels per day, cutting oil imports by 1/3 in 2030.

4D. *House passes anti-regulation bill*

[Information from Clean Water Network]

At the end of July, the US House of Representatives, by a near-party line vote, passed HR 4078 (that includes several anti-reg sister bills), which essentially shuts down our current regulatory system, endangering the health, safety, and economic stability of every American. HR 4078 prohibits all significant regulatory actions until the unemployment level drops to 6% (a level not seen since 2008).

NRDC's comment: "This bill is a sad attempt to block virtually all manner of health, safety, economic, and environmental protections for the foreseeable future, regardless of what we learn from science or experience. It amounts to ordering a government shutdown, and it is a kind of coup d'état by the most recalcitrant special interests. This will do nothing to create jobs, but it will prevent the nation from addressing real problems."

For the time being, the Senate is a bulwark. May it stay that way through the election!

4E. *Anti-regulatory ideology is not grounded in facts*

[From a letter to the Wall Street Journal]

You've heard it from certain politicians and seen it in the enactment of certain bills (see ¶4D, above): regulations are to blame for our economic woes, including the deficit. Such statements are not supported by facts. The Office of Management and Budget (OMB) found that the benefits of major federal regulations range from \$141 billion to \$700 billion, while the costs are between \$43.3 billion and \$67.3 billion. The Bush White House estimated that from 1997-2007 EPA regulations cost between \$32 billion and \$35 billion, but the health benefits were between \$83 billion and \$592 billion, a rate of return of 2.5-to-1 to 16-to-1.

5. CLIMATE CHANGE; ENERGY POLICY

5A. *New fuel-efficiency standards will greatly reduce global-warming emissions*

See ¶4A, this NL

5B. *Meteorologists issue information on climate change*

[Information from "Forecast the Facts" 8/28/12]

Weathercasters on TV and radio have generally stayed away from mentions of climate change. Many are scared to discuss the issue for fear of backlash from viewers or bosses. A few still deny the science outright.

Recently, the American Meteorological Society released a new information statement on climate change. The following is an excerpt: "There is unequivocal evidence that Earth's lower atmosphere, ocean, and land sur-

face are warming; sea level is rising; and snow cover, mountain glaciers, and Arctic sea ice are shrinking. The dominant cause of the warming since the 1950s is human activities." This AMS statement is a crucial step in ensuring that TV meteorologists give their viewers the facts about climate change.

5C. *"We're losing the fight, badly and quickly"*

[Excerpted from Bill McKibben,
In *Rolling Stone*, 7/19/12]

Meteorologists reported that this spring was the warmest ever recorded for our nation – in fact, it crushed the old record by so much that it represented the "largest temperature departure from average of any season on record."

I can say with some confidence that we're losing the fight, badly and quickly – losing it because, most of all, we remain in denial about the peril that human civilization is in. ...

The 2009 Copenhagen accord ... formally recognized "the scientific view that the increase in global temperature should be below two degrees Celsius [~3.6°F]." And in the very next paragraph, it declared that "we agree that deep cuts in global emissions are required... so as to hold the increase in global temperature below 2° Celsius." ...

So far, we've raised the average temperature of the planet just under 0.8° Celsius, and that has caused far more damage than most scientists expected. (A third of summer sea ice in the Arctic is gone, the oceans are 30% more acidic, and since warm air holds more water vapor than cold, the atmosphere over the oceans is a shocking 5% wetter, loading the dice for devastating floods.) Given those impacts, in fact, many scientists have come to think that two degrees is far too lenient a target. ... "The target ... is actually a prescription for long-term disaster [James Hansen]" ... – It's become the bottomest of bottom lines. Two degrees.

5D. *The energy-water collision*

The U.S. Geological Survey (USGS) finds that 53% of all of the fresh surface water withdrawn from the environment for human use in 2005 went to operating our thirsty electrical grid (that's the nation's fastest growing water use). Over the next few decades, however (as reported in the July issue of *Nature*), many power plants will have less capacity to generate electricity because of lower river flows (in some areas) and increasing water temperatures – both, effects of global warming. In our latest issue (NL304 ¶6E), we reported on a recent River Network publication, *Burning Our Rivers: The Water Footprint of Electricity* http://www.rivernetwork.org/sites/default/files/BurningOurRivers2_6-25-12.pdf.

WFE is a useful new term coined by this publication.

- For 2009, the WFE was ~42 gallons per kWh for the U.S.
- The average American household's *monthly* WFE is ~40,000 gallons. That's equivalent to filling a bathtub to the brim 500 times.
- Coal-fired power plants contribute the largest overall portion of thermoelectric water use in the USA today. Nuclear plants are a close (and growing) second, and natural-gas plants aren't far behind.
- In some regions, the reservoirs that feed hydroelectric plants *evaporate* more water than households use.

A possible solution: eliminating antiquated once-through cooling systems and increasing wind and solar to 40% of the U.S. grid would reduce U.S. thermoelectric WFE by 80%. This would save more water than all residential water-conservation programs combined.

To highlight the energy water nexus, the Union of Concerned Scientists (UCS) and its partners, including the Southern Alliance for Clean Energy, have launched the Energy & Water in a Warming World Initiative (EW3). In November 2011, EW3 published "Freshwater Use by U.S. Power Plants: Electricity's Thirst for a Precious Resource," which characterized the water-stress impacts of power-plant water use in the more than 2000 watersheds across the country (available on the UCS website, www.ucsusa.org/publications).

6. UPCOMING ELECTIONS

Since the next Newsletter will not reach you until after the Nov. 6 elections, here, instead of an exhaustive analysis, are a few isolated thoughts you may want to keep in mind.

6A. *Oak Ridge City Council*

There are 5 candidates for 3 seats. Incumbent Ellen Smith has been a strong advocate for protecting the environmental values of lands and waters of the Oak Ridge Reservation. She majored in geology, has a master's in water resources management, and is on the research staff of ORNL's Environmental Sciences Division. She is a founding member, and on the board of, Advocates for the Oak Ridge Reservation and Keep Anderson County Beautiful, and among her numerous volunteer activities was service on the 1992-93 task force that developed a master plan for what is now the city's greenways network. To learn more, visit her website www.ellensmith.org.

6B. *U.S. House of Representatives*

The 112th Congress has been the most anti-environmental House in history (see ¶4B, this NL). Of Tennessee's 9 Representatives, 7 (all Republicans) scored <10% for 2011 (NL302 ¶5A), voting in lock-step with the Republican majority on every harmful piece of environmental legislation (for examples, see this and many recent Newsletters). Mary Headrick, the challenging candidate for the 3rd District seat, has an excellent environmental platform. At this time, we have no detailed information

on challenging candidates for other Congressional Districts.

6C. *President*

Several of President Obama's actions relating to the environment have been covered in TCWP Newsletters. The following is a selection, with NL references.

- Proposed first-ever limits for power-plant carbon emissions (NL303 ¶6A); opposed by Romney;
- increased fuel-efficiency standards for new cars, SUVs, and pick-up trucks to 54.5 miles per gallon by the year 2025 (¶4A, this NL);
- implemented the first-ever national standards to limit mercury and other toxic air pollution from power plants (NL301 ¶5D);
- invested \$80 billion in clean energy projects and more than doubled electricity generation from wind (Romney would end the wind-energy-production tax credit);
- appointed good people to head agencies that oversee land and water resources (NPS, USFS, BLM) and boosted funding for environmental programs (NL288 ¶5B);
- is fighting to end \$4 billion/year tax giveaways to oil and gas companies (which are supported by Romney) and to invest the savings in clean, renewable energy sources;
- used authority under the Antiquities Act to designate a new unit of the National Park System (NL300 ¶5A);
- created the America's Great Outdoors initiative to develop a community-led conservation agenda (NL 291 ¶7C);
- his EPA vetoed the permit for a huge mountaintop-removal mine, Spruce Mine No.1 (NL295 ¶5A);
- issued executive order to create the first national policy to protect and restore our oceans (NL 294 ¶8C);
- EPA issued draft rule (not yet finalized) to include small and intermittent streams under protection of the Clean Water Act (NL 297 ¶5A).

Mitt Romney has played to climate-change deniers. While formally accepting the Republican nomination for president of the United States, he said, mockingly: "President Obama promised to begin to slow the rise of the oceans and heal the planet" -- and the crowd went wild.

WHAT YOU CAN DO: Please VOTE – it's critical for the future of our environment! It's your chance to stand up for what you believe in.

7. OAK RIDGE AREA

7A. *At last, tree cutting in the greenbelt may get punished!*

For years, a few owners of houses upslope from Oak Ridge's North Ridge Trail have cut down trees not only in their backyards but in the contiguous City-owned greenbelt so as to open a view of the Cumberlands for them-

selves. It takes only a few individuals who disregard the public good to cause serious damage to what others have worked hard to accomplish. Walkers on the affected segments of the trail are now no longer in a natural, peaceful forest but exposed to the sights and sounds of a city street. The time and labor that so many Trail volunteers have freely given for the benefit of all have been destroyed in a selfish act.

In the past, perpetrators have gone almost scot-free. Even when there was a court action, fines assessed have represented but a small payment by the tree cutter for the great mountain view he managed to clear for himself. It is therefore good news that the city of Oak Ridge recently filed a \$50,000 lawsuit in Anderson County Circuit Court against two men for cutting about 30 trees in the greenbelt behind a Westlook Circle home. The lawsuit seeks \$25,000 in damages; in addition a state law decrees that the civil liability for negligent timber cutting on another's property is double to timber's market value.

7B. *State Scenic River in our backyard*

Most of us have been unaware of this, but for 26 years we've had a State Scenic River right in our backyard – the Clinch River segment “from Melton Hill Dam upstream to Pellissippi Parkway.” The Tennessee Scenic Rivers Act was passed in 1968, the same year, but ahead of, the National Wild & Scenic Rivers Act, largely as a result of effort by TCWP. One of our main purposes was to provide protection for the Obed and the Big South Fork, each of which was seriously threatened by a dam at that time (read the Obed story in www.tcwp.org). Both rivers were amended off prior to passage of the bill (only to achieve more meaningful protection subsequently), but about 10 rivers remained, designated by one of three Classes – I Natural, II Pastoral, or III Developed.

According to its description, “the Scenic Rivers Program seeks to preserve valuable selected rivers, or sections thereof, in their free-flowing natural or scenic conditions and to protect their water quality and adjacent lands. The program seeks to preserve within the scenic rivers system itself, several different types and examples of river areas, including mountain streams and deep gorges of east Tennessee, the pastoral rivers of middle Tennessee, and the swamp rivers of west Tennessee.”

Unfortunately, the system has not fared well. Over the years, the Tennessee Scenic Rivers Act was repeatedly amended, generally to diminish it, several of the original river segments being deleted, shortened, or reclassified. One was added in 1986 – the Clinch River segment, designated Class III. The website <http://www.tn.gov/environment/na/scenicrivers/index.shtml#rivers> lists the 13 rivers (or, rather, 1-3 segments for each of 13 rivers) that are currently part of the system.

7C. *Community Workshop (Sept. 21): Dealing with Invasive Pest Plants,*

[Contributed by Jimmy Groton]

On Friday, September 21 the Tennessee Exotic Pest Plant Council (TN-EPPC) will host an Oak Ridge workshop on invasive pest plants. Cosponsors include UT-Batelle, Keep Anderson County Beautiful, TCWP, the UT Forest Resources Research and Education Center, and the Oak Ridge Environmental Quality Advisory Board (EQAB).

The purpose of the workshop is to provide homeowners and gardeners with information to identify, manage, and prevent invasive-plant problems in their own yards; provide community land managers information needed to deal with larger-scale issues related to invasive pest plants in the landscape; and provide a forum to discuss invasive-plant issues specific to the community.

The workshop will run from 9 AM to 4 PM and will include a variety of lectures, break-out sessions, and field trips/demonstrations. Lectures will be held from 9 AM to 12:30 PM in the A/B Room at the Oak Ridge Civic Center, and field sessions will be held from 2 to 4 PM at the UT Arboretum. TN-EPPC will offer continuing-education credits for professionals attending the workshop. The workshop will cost \$10 (which includes membership in TN-EPPC) for the public and \$5 for TN-EPPC members. The money will be used to help TN-EPPC present similar workshops in other parts of the state.

Once the information becomes available, registration details will be posted on the TNEPPC website (www.tneppc.org) and the TCWP website and Facebook page. A message will also be sent to our email subscribers.

7D. *New Environmental Assessment for ED-1 (Horizon Center)*

[From DOE's *Public Involvement News*]

An Environmental Assessment (EA) Determination has been made for the proposed changes to Parcel ED-1 land uses, utility infrastructure, and natural area management responsibility. The intent is to enhance the development potential of Horizon Center business/industrial park, while ensuring protection of the adjacent natural area. Based on the analysis in the EA, DOE will either prepare a Finding of No Significant Impact and proceed with the action, or prepare an Environmental Impact Statement if the EA reveals the potential for significant environmental impacts.

7E. *Horses no longer allowed at Haw Ridge Park*

Heavy horse use over the years has caused major damage to Haw Ridge trails, including the single-track walking trails that have traditionally prohibited horses. Problems include serious erosion, manure piles, and damage to bridges and boardwalk structures (many built by volunteers). Past attempts to limit horse traffic to wider trails have been unsuccessful (restrictions have been ignored by riders). While trail maintenance in the park is

carried out by walkers and bicycle riders, members of the riding community have not routinely participated in maintenance activities.

These are the findings of a comprehensive evaluation carried out by the city's Recreation & Parks Advisory Board, which concluded that horse riding is inconsistent with overall usage goals for the park.

As of September 1, horses are no longer allowed in Haw Ridge Park, which will continue to be available for hiking, mountain biking, or just quiet enjoyment of the woods.

7F. *New Storm-water Management Research and Training Facility in Oak Ridge*

[Contributed by Jimmy Groton]

The University of Tennessee AgResearch – in conjunction with the Tennessee Water Resources Research Center (TNWRRC), and with the support of the Tennessee Department of Environment and Conservation (TDEC) – is building the Tennessee Stormwater Management Assistance, Research, and Training (SMART) Center to meet this need. The SMART Center's mission is to help manage storm water to maintain clean and plentiful water resources for the State of Tennessee (<https://ag.tennessee.edu/tmsmart/Pages/default.aspx>).

The center will provide much needed opportunities to assist the storm-water management community with technology transfer, research, and education. The SMART Center will be housed in a 20-30 acre facility located on 100+ acres near Oak Ridge at the UT AgResearch Forest Resources and Education Center (FRREC), noted for its Arboretum and ongoing environmental work. The long-term plan is to add facilities near Nashville and Jackson, TN, which will emphasize training and technology demonstrations, with minor research and assistance missions.

8. TCWP NEWS

8A. *TCWP Annual Meeting and elections*

See special, colored page for Annual Meeting program, registration, and list of candidates for Board and Nominating Committee

8B. *Upcoming activities*

[Contributed by Carol Grametbauer]

[NOTE: Times listed for all events are Eastern Daylight Time.]

National Public Lands Day cleanup -- Saturday, Sept. 29

On Saturday, September 29, TCWP will celebrate National Public Lands Day with a workday at TVA's Worthington Cemetery Cedar Barren Ecological Study Area. We will begin with an interpretive walk to discuss the ecology of sensitive cedar barrens and wetlands at the site; plants we

will see will include prairie rosinweed and big bluestem. Following the walk we will continue our work to restore the native cedar barren and to remove exotic invasive plants and trash.

We will meet for the cleanup at 9 a.m. Eastern Time at the Elza Gate Park picnic area near the intersection of Oak Ridge Turnpike and Melton Lake Drive. At the completion of our work (around 12 to 12:30 p.m.) TCWP will provide a pizza lunch.

Participants should wear sturdy shoes and weather-appropriate clothes, and bring water, gloves, and clippers, loppers, or shears, if possible. Other tools and equipment will also be available at the worksite. For more information, contact Jimmy Groton at (865) 805-9908.

TCWP Annual Meeting – Saturday, October 27

(See the colored page included with this NL.)

Brock Hill, Tennessee's Deputy Commissioner of Environment & Conservation, will be our speaker this year. The meeting will again be held at Cumberland Mountain State Park.

Brock Hill—who served as Cumberland County mayor from 1994 through 2010—worked at Cumberland Mountain State Park during his college summers, and has been an active friend and promoter of state parks for many years. He joined TDEC in March 2011, and as Deputy Commissioner (for Parks & Conservation) oversees Tennessee's 54 state parks and 82 state natural areas. He has been a long-time board member for the Tennessee Parks and Greenways Foundation and a member of the Advisory Board for Middle Tennessee State University's Center for Historic Preservation.

Registration and coffee will begin at 9:30 a.m. **Central time.** The guest speaker's presentation, to be followed by a question-and-answer period, will begin at 10 a.m. After a brief business meeting we'll enjoy the state park's popular buffet lunch. A choice of an easy or moderate nearby hike will be offered in the early afternoon.

The registration fee of \$15 (for both members and non-members) includes lunch. **Advance registration is encouraged** (see colored page included in this NL; for more information, visit TCWP's website, www.tcwp.org, or contact TCWP Executive Director Sandra Goss at (865) 583-3967 or at Sandra@sandrakgoss.com).

Oak Ridge Cedar Barren cleanup -- Saturday, November 3

The Oak Ridge Cedar Barren will again be the site of exotic invasive plant removal as we conduct our fall cleanup, our third and final cleanup of the year. Located next to Jefferson Middle School in Oak Ridge, the Barren is a joint project of the City of Oak Ridge, State Natural Areas Division, and TCWP. The area is one of just a few cedar barrens in East Tennessee, and is subject to invasion by Chinese lespedeza, leatherleaf viburnum, Chinese privet, autumn olive, mimosa, Nepal grass, multiflora rose, and woody plants that threaten the system's prairie grasses.

Our efforts help to eliminate invasives and other shade-producing plants that prevent the prairie grasses from getting needed sunlight.

Volunteers should meet in the Jefferson Middle School parking lot at 9 a.m. Eastern time, with sturdy shoes, loppers, gloves, and water. The work session will conclude at noon with a pizza lunch.

TCWP Holiday Party – Thursday, December 13

This annual event, which has become one of the most popular of the year, will again be held at the home of long-time TCWP members Jenny Freeman and Bill Allen, 371 East Drive, Oak Ridge. Save the date, and plan now to join us!

Additional information on all TCWP activities may be obtained from TCWP Executive Director Sandra K. Goss at Sandra@sandrakgoss.com or at 865-583-3967.

8C. *Recent event*

Summer Cedar Barren cleanup – Saturday, August 25

(Submitted by Sandra Goss)

More than 20 people gathered at the Oak Ridge Cedar Barren on the last August Saturday to remove exotic invasive plants that smother the cedar barren-defining prairie grasses. The unusual summer work session, added to the traditional spring and fall clean-up sessions this year, was a chance to enjoy the flowering prairie plants. The sunflowers and Torrey's Mountain Mint (a special-concern species), prairie goldenrod (endangered species), ironweed, and two kinds of blazing star, along with the temperate day, provided a glorious setting for getting rid of lespedeza, bush honeysuckle, privet, and autumn olive.

Work began to create a wetland in one corner of the Natural Area. When complete, this project of Jefferson Middle School teachers J.D. Goodlaxson and Kathy Strunk, with John Bird of CRESO, will enable students to enjoy frogs and salamanders, along with dragonflies, damselflies, and other aquatic insects.

Thanks to Papa John's Pizza for providing a delicious pizza lunch afterwards. Thanks also to Thomas Crout, a Boy Scout working on an Eagle Scout project, for assisting with invasive-plant removal and the building of two signs, for providing ice water, and for recruiting several fellow scouts. Thomas also organized at least two workdays involving other members of his troop and several of their fathers. They worked two weeknights from 6 to 9 PM.

8D. *Notes from the Executive Director*

[by Sandra Goss]

Dear TCWP friends,

A fair amount of my work is solitary—writing letters and articles, reading rules, laws, legal opinions, environmental reports and reviews. As a social creature, I welcome opportunities to talk to TCWP members and representatives of sister organizations.

There have been many welcome opportunities over the past several weeks to communicate with environmental friends. Last month the Sustainable Tennessee meeting (¶2C. this NL) was cause for representatives from many environmental and conservation groups from across the state to gather and discuss priority issues. The folks at that meeting are dedicated to the idea that many voices on one issue make a big difference.

Also last month, the work of several organizations in an ad hoc collaboration culminated in the submittal of comprehensive, well-thought-out comments on Tennessee's Oil and Gas Rules that address fracking (¶2A. this NL). That group of people worked selflessly and tirelessly to prepare an outstanding response to TDEC that many people endorsed.

Finally, a stop by Tennessee Parks and Greenways Foundation's Open House in Nashville revealed a bedroom with a sign that read "Sandra Goss, Home Away From Home, Tennessee Citizens for Wilderness Planning." TPGF Executive Director Kathleen Williams has made the bedroom available to out-of-town enviros/conservationists. This generous gesture will make our travel dollars go further, so more work can be done in Nashville.

These collaborative, cooperative efforts are emblematic of our larger community, one that is generous, thoughtful, and caring. Our regular thanks column cannot accommodate the long list of people who take time to send comments and who respond to our various requests. You are legion and thank goodness for that!

We have other opportunities for you to help -- there's an opening on the Program Committee, the group responsible for the outings and presentations TCWP sponsors; there are several spaces available on an ad-hoc membership/marketing committee that will work on recruitment and retention. Both these groups are fun and the work is important. Please call me for more information.

Meantime, mark your calendar for Saturday, October 27 when TCWP will feature TDEC Asst. Commissioner Brock Hill (a high school classmate) as our Annual Meeting speaker, and will conduct guided hikes on Brady Mountain. There's also the Holiday Party slated for Thursday, December 13. I hope to see YOU there.

Sandra

8E. Thanks, and a tip of the hat to ...



[From Sandra Goss]

- Jean Bangham, Frank Hensley, Kenny Jagim, Nicolas Jagim, Marty Salk, and Alice Xiques for labeling TCWP newsletters, preparatory to mailing them.
- Charlie Klabunde for providing labels for TCWP newsletter #304.
- Marion Burger for handling Kroger Gift Certificates for TCWP

- Lee Russell for writing and editing the newsletter.
- Writers of Letters to the Editor and Op Eds in recent weeks on a variety of topics: Jo Hardin, Kathy Obrusanszki, Brian Paddock, and Cathie Bird on hydro-fracking; Virginia Dale on the Tennessee Wilderness Act.
- TCWP Treasurer Charlie Klabunde for completing the TCWP 990 tax return. It's officially called the 990EZ, but the EZ does not mean easy. It's a multi-page, complex form.
- Our enthusiastic cadre of Oak Ridge students working under the aegis of JD Goodlaxson, John Beard, John Bird, and Kathy Strunk on the Oak Ridge Cedar Barren.
- Webmeister Francis Perey for his consistent good work on the TCWP website and recent work to update the site.
- Lee Russell and Jimmy Groton for their work on reorganizing and updating the TCWP website.
- Lee Russell for her efforts on the newsletter digitization project that will enable easy subject searches.
- Tim Bigelow, Jimmy Groton, and Larry Pounds for their leadership on the Oak Ridge Cedar Barren management and cleanup.
- Carol Grametbauer for applying her considerable writing skills on publicity blurbs and meeting notes.
- Tom McDonough, Beth Adler, and Mac Post for their service as the 2012 Nominating Committee.

9. OPENINGS; CALENDAR; RESOURCES

•• OPENINGS (this one is for a volunteer)

The Watershed Association of the Tellico Reservoir (WATeR) is seeking to fill a volunteer position on its Board of Directors. WATeR is a local environmental group concerned with water quality, development, and recreational concerns within the watershed of Tellico Reservoir. A more complete description of its goals and activities can be found at its website: <http://www.tellicowater.org>. If interested, contact Larry Benson, President, WATeR, email: green-back.37742@gmail.com.

•• CALENDAR

(For details, check the referenced NL item; or contact Sandra Goss, 865-583-3967, or [Sandra Goss](mailto:sandra@sandrakgoss.com))

- September 15, Save Your Hemlocks workshop, Dunlap, TN, organized by The Nature Conservancy. For information, contact Trisha Johnson, trisha_johnson@tnc.org, or 931-854-1552.
- September 21, Oak Ridge, Workshop on Invasive Pest Plants (see ¶7C, this NL).

- September 28, TN Oil & Gas Board meeting (see ¶2A, this NL).
- September 29, National Public Lands Day cleanup at Worthington Cemetery (see ¶8B, this NL).
- October 27, TCWP Annual Meeting at Cumberland Mountain State Park (see ¶8B and special insert, this NL).
- November 1-2, Gallatin, Sustainable Tennessee Summit (see ¶2C, this NL).
- November 3, Fall Cedar Barren cleanup (see ¶8B, this NL).
- November 6, Election Day (see ¶6, this NL).
- December 13, TCWP Holiday Party (see ¶8B, this NL).

•• RESOURCES

- The League of Women Voters' new and improved website www.VOTE411.org has several highly informative links, including a personalized ballot; Tennessee information on voter registration, absentee voting, polling places, etc.; debates and forums; and others.
- The ACLU's online Voting Rights Resource Center, www.aclu-tn.org/voting-rights-resource-center.html, covers tips for handling common problems at the polls and other information.
- The Obed Watershed Community Association is holding its monthly Rain Barrel workshop on September 20 at Common Ground (405 W 4th St., Crossville). Prices are \$40/barrel for nonmembers and \$30/barrel for members. 275-gallon totes are \$80.00. The barrels and totes are pre-assembled. There is a 15-minute presentation about how to install the barrel at your home. Call Dennis Gregg (931-484-9033) to sign up for a ½-hour time slot.
- The Land Grabbers: The New Fight Over Who Owns the Earth," by Fred Pearce, (Bacon Press, 301 pp. \$27.95).

I think it is a tragic flaw in the design of the human psyche that burning a bible or whatever religious text can provoke murderous rage. Yet the destruction of something that humankind cannot replace, something unarguably part of the creation spoken of in those man-produced texts, an irreplaceable bit of life on planet Earth, will be complacently tolerated in the name of jobs or profit.

- Steve Scarborough,
in TPGF Annual Report

You're invited to the
 46th Annual Meeting
 of
Tennessee Citizens for Wilderness Planning
 Saturday, October 27, 2012
 Cumberland Mountain State Park
 featuring
Brock Hill
Deputy Commissioner (Parks and Conservation),
Tennessee Dept. of Environment and Conservation

Non-TCWP members are welcome

9:30—10:00 Central Time – Check In, Networking

10:00 - Introductions/speakers

11:25 - Business meeting

11:40 – Renowned Cumberland Mountain State Park Lunch Buffet

1:00 - Hikes of varying difficulty

- Brady Mountain (part of Cumberland Trail) **shorter** in-and-out hike
- Brady Mountain (part of Cumberland Trail) **longer** in-and-out hike.

REGISTRATION: \$15/person, includes lunch. Clip form below and mail with payment to TCWP, Charlie Klabunde, Ann Mtg, 219 E. Vanderbilt, Oak Ridge, TN 37830 OR visit http://tcwp.org/cal_10_27.html OR call 865.583-3967.

Name _____

Address _____ Phone _____

City, State, Zip _____ # in party _____

E-mail _____ Amount Due _____

TENNESSEE CITIZENS FOR WILDERNESS PLANNING
2013 NOMINEES for OFFICERS and DIRECTORS

PRESIDENT: Jimmy Groton-Works on environmental issues (wetlands, threatened and endangered species management and exotic species control) with an Oak Ridge environmental consulting firm. Worked for National Park Service for 6 years. Has M.S. in forestry; B.S. in natural resources. TCWP Board member since '93; President 1999—2002, 2006—2012; serves on O.R. EQAB. Active on trails, water, Obed, & Cherokee NF issues. Enjoys hiking, paddling, and being outdoors.

VICE PRESIDENT: Tim Bigelow- Electrical Engineer working on fusion energy at ORNL. Serves on the Program Committee and as the Oak Ridge Barrens Steward. Interested in land preservation, exotic species control, hiking, camping. Also an active member of SM Hiking Club and supporter of Advocates for the Oak Ridge Reservation, Foothills Land Conservancy, Cherokee Forest Voices.

SECRETARY: Carol Grametbauer-Retired public affairs manager for Lockheed Martin and BWXT Y-12. TCWP member since the early 70s. Chairs the Program Committee and produces TCWP's annual Political Guide. Has served as one of TCWP's representatives to the Alliance for the Cumberland. An amateur naturalist, values wilderness, enjoys hiking and the outdoors.

TREASURER: Charlie Klabunde-Physicist, retired 16 years ago from ORNL's Solid State Div., past president and 23-year newsletter editor and 9 years annual Handbook editor, SMHC. Avid folk dancer. Has served as TCWP Treasurer and membership records organizer for 34 years, and is pleased to continue this service to the organization.

DIRECTORS

Mark Bevelhimer - Aquatic ecologist/fish biologist in the Environmental Sciences Division of ORNL for past 20 years. Has conducted research on the effects of environmental stressors on aquatic ecosystems and contributed to environmental impact assessments for many energy projects. Enjoys hiking, camping, paddling, and fishing and mentoring youth and young adults.

Mary Lynn Dobson-An avid naturalist who enjoys getting to know the plants and critters that share our world. Board member of Tennessee Parks and Greenways Foundation. Interested in ways wilderness and biodiversity can be protected on private as well as public lands.

Frank Hensley-Retired mechanical engineer. Avid paddler and hiker. He is very interested in the Cumberland. Also serves as Treasurer of Advocates for the Oak Ridge Reservation.

Larry Pounds- Botanical consultant, particularly for TVA and ORNL. Ph.D. in plant ecology. Member of the TCWP Program Committee and Tennessee Native Plant Society.

Liane (Lee) Russell- Retired from ORNL, but continues on guest assignment, writing up results of past genetics research. TCWP founder; Vice Pres. '66; Pres. '67-'70, '86-'87; Board member and Newsletter author and editor, '66-present. Instrumental in authorization and implementation of Big South Fork NRR and Obed WSR; also active in strip-mine, wilderness, and public-lands issues.

Michele Thornton-GIS Analyst at ORNL, with strong skills in Geographic Information Systems and Remote Sensing. Taught Natural Science to all grades in public schools in Wyoming, Idaho, and Montana. Michele spends her free time hiking, biking, walking her dog, and in her two children's schools.

Warren Webb-Warren Webb is an animal ecologist/wildlife biologist retired from the Environmental Sciences Division at Oak Ridge National Laboratory, where he worked for 25 years. A student of nature, conservation, and the outdoors since early youth, he has conducted research in forest ecology, served as ORNL wildlife management coordinator, and participated in environmental impact analyses of many energy technologies. Warren has graduate work at Cornell University in neurobiology and animal behavior, a Ph.D. from Rhodes University in South Africa in insect ecology, and post-doctoral experience at the University of Georgia in forest entomology and ecology.

2013 NOMINATING COMMITTEE
Beth Adler, Tom McDonough, Mack Post

E H H F I E K V V E J S P M E	AUTUMNOLIVE
T S B V U X M D B Y S Z R S V	
E K O Q I D E W Z A W T I F I	KUDZU
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T P Q P A M U G Q E G T E H O	LESPEDEZA
B H C F I R L R P A Z M T G N	
T Y N M T A O U N F R R D G M	MIMOSA
O C O Y P U E L T U S V Q E U	
G S Z E X H J J F W M F J H T	MULTIFLORAROSE
A T N E D J O U H I B C Q S U	
L E S P E D E Z A F T V A A A	NEPALGRASS
Z J Y W Z A I W Q N S L D V H	
V A U U Z D U K N R B J U A U	PRIVET
D F V U X M K E Q U Y F B M K	
W H M M V J N S P Y L I N T L	VIBURNUM

Find those names in the Block of Letters (in any direction)

<Not sure if you've renewed for 2012? Check your address label.>
 OR PDF-ers: there is note in the e-mail where you got the PDF.

TCWP MEMBERSHIP- New Joiner or- RENEWAL for 2012 (circle one)

Our "dues" year is the calendar year, Jan 1 to Dec 31. Contributions to TCWP are **IRS tax-deductible**.
 Your address label is coded **M_ _** with numbers 1 – 7 inserted showing dues class paid for '11 & '12.
 Numbers correspond to those in form below. "X"= none. (**Other contributions may just be coded c.**)
 New Joiners half price after Aug 1; or full price after Nov 1 to include next year.

Tennessee Citizens for Wilderness Planning 1/1 - 12/31/12 - Membership

Please send form, and check (**payable to TCWP**), to:

Charles Klabunde, Treas., TCWP; 219 E. Vanderbilt Dr.; Oak Ridge, TN 37830

NAME(S) _____ e-mail: _____

ADDRESS _____ PHONES: Home _____

_____ Zip _____ Work _____

- "DUES" -

- | | |
|--|--|
| 2. <input type="checkbox"/> Student, Correspond, Senior (low budget) \$15.00 | 5. <input type="checkbox"/> Sustaining member \$100.00** |
| 3. <input type="checkbox"/> REGULAR (individual) \$25.00 | 6. <input type="checkbox"/> Supporting member \$200.00** |
| 4. <input type="checkbox"/> Family (husband, wife) \$35.00 | 7. <input type="checkbox"/> Life member (new) \$500.00** |
| 1. <input type="checkbox"/> Name your own Intermediate Rate (>\$15). \$_____ | **Includes spouse if indicated: <input type="checkbox"/> |

(will be recorded as next lower rate + gift) On back of form, list names, addresses of others who might want to join TCWP.

I prefer delivery of Newsletters as PDF attached to an e-mail instead of paper copy via USPS.

Or— go to our website (<http://www.tcwp.org>) and use the DONATE Button.

Newsletter #305 Registration for October 27 Annual Meeting—Info Inside

TENNESSEE CITIZENS FOR WILDERNESS PLANNING

130 TABOR ROAD
OAK RIDGE, TENNESSEE 37830

ADDRESS SERVICE REQUESTED

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Membership Renewal Due Now!

**ALL Contributions are
VERY Much Appreciated.**

TCWP's 2012 Board of Directors

Jimmy GrotonPresident
Frank Hensley ... Vice President
Carol Grametbauer.....Secretary
Charlie Klabunde Treasurer
Mark Bevelhimer..... Director
Tim BigelowDirector
Mary Lynn Dobson Director
Jo HardinDirector
Larry PoundsDirector
Liane (Lee) Russell Director
Warren Webb..... Director
Sandra Goss Executive Director

HELP WANTED

There are some vacancies on the ad-hoc Membership/Marketing committee, formed to develop and execute plans to heighten TCWP's profile and increase our membership. Committee meets approximately every 3 weeks at members' convenience in Oak Ridge.

Seat available on TCWP Program Committee, with responsibility for developing and implementing activities and programs for TCWP members and outdoor enthusiasts.

Seeking volunteer to facilitate website updates, with webmeister Francis Perey. Responsible for requesting removal of out-of-date posts, and placement of new ones.

FOR MORE INFORMATION CALL OR WRITE 865.583-3967 OR SANDRA@SANDRAKGOSS.COM.