

Springs & Sinks

A newsletter of the Spring Creek Watershed Community

Anniversary Issue



MARK RALSTON

Watershed Due for Biggest Cleanup Ever as Tribute to 1996 International Study

PLANS ARE MOVING full speed ahead for the biggest-ever cleanup of the Spring Creek watershed Saturday, September 20, as a first anniversary celebration of the 1996 International Countryside Stewardship Exchange.

Volunteers are telephoning the ClearWater Conservancy at 814-237-0400 in increasing numbers to offer services, and the list of individuals and organizations sponsoring the effort grows steadily.

The watershed-wide cleanup will be carried out simultaneously from 9 a.m. to 1

Most of the cleanup will be litter and light trash but there will be some heavy hauling from sites such as the one shown above. Sad to say, the venerable Pennsylvania custom of dumping on streambanks continues, even here, on our own much loved watershed.

p.m., rain or shine, in the boroughs of Bellefonte, Centre Hall, State College and Milesburg, the townships of Benner, College, Ferguson, Halfmoon, Harris, Patton, Potter, Spring and Walker, and Penn State University, all of which are home to Spring Creek and its tributaries.

Volunteers will meet at 9 a.m. September 20 in the parking lots of their local municipal buildings for assignment to specific cleanup sites, chosen in advance with

assistance from the local governments. Those in Milesburg Borough will meet at the Milesburg Community Park. State College volunteers will meet at Lederer Park, and those from Penn State will gather at the marquee sign at the Bryce Jordan Center.

For a complete list of meeting places and site coordinators see page 2.

Volunteers who help in the cleanup will be guests of honor at the ClearWater Conservancy's annual Spring Creek Day to be held this year on the grounds of the Pennsylvania Military Museum in Boalsburg from noon to 5 p.m. Sunday, September 21. They will be thanked for their efforts at a special recognition ceremony and picnic beginning at 4 p.m.

For a complete schedule of Spring Creek

Continued on page 2



Watershed Cleanup

Continued from page 1

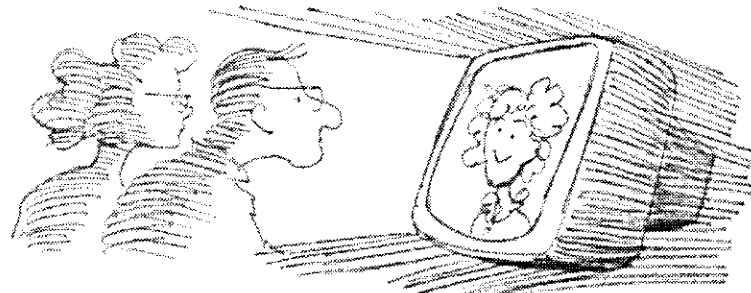
Day activities see page 3.

The cleanup is being organized by the Spring Creek Watershed Community, the ClearWater Conservancy, Corning Asahi, the Pennsylvania Department of Environmental Protection, Penn State University, the Pennsylvania Department of Transportation, Spring Creek Chapter of Trout Unlimited, University Area Joint Authority, Centre County Solid Waste Authority, radio station WRSC, the Centre Regional Planning Agency, Wildwater Boating Club, and Converse Consultants East.

Other sponsors include the 14 municipalities that make up the 175-square mile Spring Creek watershed, the Pennsylvania Fish and Boat Commission, State College Jaycees, Bellefonte Lime Co., Bellefonte YMCA, Ben & Jerry's Ice Cream (who called the ClearWater number after hearing about it on the radio), Hawbaker Inc., Aquapenn Spring Water, and the Centre Hall Lions Club. Additional sponsors are welcome.

A total of 130 businesses and industries have been invited by the organizers to form teams for the cleanup.

While most of the cleanup will focus on streambanks and nearby areas, and by PennDOT on roadways in the watershed, the Wildwater Boating Club of Bellefonte will undertake a waterborne cleanup in southernmost sections of Spring Creek itself. Persons interested in this effort should contact Tussey Mountain Outfitters in Bellefonte (355-5690). The coordinator is Dave Kurtz. ■



JIM MCCLURE

WPSX-TV Program to Feature Anniversary Weekend Events

The Channel 3 television interview program that precedes the Jim Lehrer News Hour each weeknight, "Take Note" with Patti Satalia, will feature the September 20 Spring Creek watershed-wide cleanup and Sept 21 Spring Creek Day at the Military Museum grounds in Boalsburg shortly before those two anniversary weekend events.

The program is tentatively scheduled to air at 5:45 p.m. Friday, September 19. Check your newspaper listings for a possible change of date. It will lead off WPSX-TV's Fall schedule for the interview program.

Guests from the ClearWater Conservancy who will be interviewed on the program are Caren Glotfelty, Goddard Professor of Forestry Resources at Penn State and local leader of the Countryside Exchange watershed study last year, who will report on developments since the 1996 international team visit, and Ann Karl, a Penn State student who grew up in the Buffalo Run section of the watershed and is now a member of the ClearWater Executive Board. Ms Karl is in charge of the organization's annual Spring Creek Day program this year.

WPSX plans to show the video documentary of the 1996 visit by the Exchange team at 10 p.m. Friday, October 24. ■

Where Cleanup Crews Will Assemble Saturday, September 20, 9:00 a.m.

Cleanup meeting locations and site coordinators

- Benner Township Municipal Building, *Genie Robine*
- Bellefonte Borough Municipal Building, *Bob Dannaker/Dick Ulrich*
- Boggs Township Municipal Building (TBA)
- Centre Hall Borough Municipal Building (TBA)
- College Township Municipal Building, *Kevin Fox*
- Ferguson Township Municipal Building, *Scott Harrison*
- Halfmoon Township Municipal Building, *Nancy VanLandingham*
- Harris Township Municipal Building, *Wim Schoonhoven*
- Milesburg Borough, Milesburg Community Park, *Chuck Salvanish*
- Patton Township Municipal Building, *Karen Drosnes*
- Penn State University, Jordan Center marquee sign, *Ford Stryker*
- Potter Township Municipal Building, *Linda Marshall*
- Spring Township Municipal Building, *John Auman*
- State College Borough, Lederer Park, *Mike McCarthy*
- Walker Township Municipal Building, *Dave Homan*

SPRING CREEK DAY 1997

**Sunday, September 21, Noon to 5:00 PM at the
Pennsylvania Military Museum, Boalsburg**

Scheduled Events

- NOON Exhibits Open**
- 12:30 PM Wild Plants Walk**
- 1:00 PM Geology of the Spring Creek Valley**
- 1:30 PM Building Bridges, *Spring Creek Footbridge and Gert Aron***
Guided Tour of the Pennsylvania Military Museum and 28th Division Memorial,
Bill Loop
- Aquatic Bugs and Critters**
- 2:00 PM Electrofishing Demonstration**
- 2:30 PM "Short Hike" with hiker/author Jean Aron**
- 3:00 PM Streambank Restoration (or What does riparian mean?)**
- 3:30 PM Flyfishing Demonstration**
- 4:00 PM Watershed Celebration, Recognizing Spring Creek Cleanup Volunteers**
- 4:30 PM Watershed Volunteer and Friends Picnic**
- 5:00 PM Spring Creek Day Events Conclude**

Invited Exhibitors and Demonstrators include:

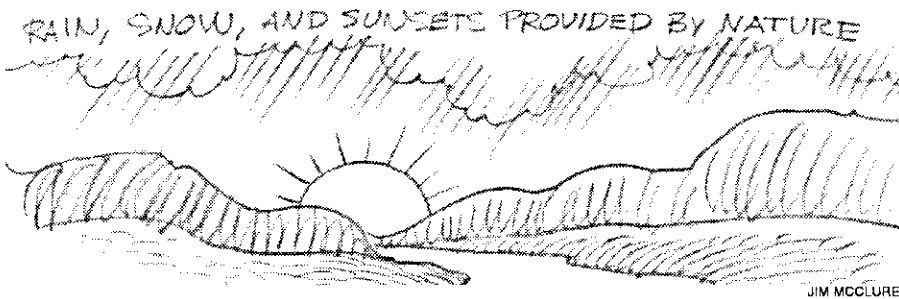
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|---|---|
| Alliance for the Chesapeake Bay | Natural Resources Conservation Service |
| Aquapenn | Nittany Wildlife Rehabilitation |
| "Backyard Birdfeeding" (sponsored by Wiscoy Pet Food) | Penn State Chapter of the Wildlife Society |
| Centre County Conservation District | Penns Valley Conservation Association |
| Centre County Planning Office | Pennsylvania Department of Environmental Protection |
| Centre County Historical Society | Pennsylvania Fish and Boat Commission |
| Centre Region Planning Commission | Ruetgers-Nease |
| Centre County Farmland Trust | Spring Creek Chapter of Trout Unlimited |
| Childrens Museum of Centre County | Spring Creek Watershed Commission |
| ClearWater Conservancy | Spring Creek Watershed Community |
| Corning Asahi | Susquchanna River Basin Commission |
| Ecoaction | Shavers Creek Environmental Center |
| Moshannon Chapter of the Sierra Club | US Fish and Wildlife Service |
| Nature Center at Millbrook Marsh | University Area Joint Authority |
| Lcague of Women Voters of Centre County | Wildwater Boat Club |
| Lime and the Environment (sponsored by Bellefonte Lime) | |

Refreshments for purchase will benefit "Ray of Hope", a center for teenage youth.

All Spring Creek Day events, programs, demonstrations, and exhibits are free of charge with the exception of the museum tour, which will be offered at a reduced rate for the first 30 people to sign up.

Spring Creek Day is a free event sponsored by the ClearWater Conservancy.

For more information, call the ClearWater Conservancy, 237-0400.



Achievements in Spring Creek Watershed During the Past Year

This list reflects accomplishments throughout the Spring Creek watershed by a wide range of groups and individuals since the visit by the International Exchange Team, September 13-20, 1996.

- Formation of the Spring Creek Watershed Community.
- Formation of the Spring Creek Watershed Commission by the Centre County Commissioners.
- Start by the Commission on development of a stormwater management plan for the entire watershed.
- Start by the Community on a Strategic Plan to protect Spring Creek, its tributaries, and underground water resources against impacts of urban sprawl and uncontrolled growth.
- Initiation of efforts to promote cooperative planning among municipalities around the eight interchanges of Interstate 99 in the watershed.
- Increased educational efforts in the schools and among the public to heighten awareness of watershed resources and potential problems. Some examples:
 - establishment of a monthly newsletter to keep the Community informed of latest developments in the watershed.
 - provision of speakers to civic clubs and other public gatherings and guests for interviews on news programs.
 - organization of special classes in schools to educate the inheritors of Spring Creek about its high quality. (Bellefonte students made a special watershed quilt for display at public gatherings; State College High will start a new class this Fall focused on the watershed environment, with ClearWater Conservancy members serving as mentors for special projects.)
 - design of signs to be posted soon at border locations to enhance public

identity with the watershed.

- design of a 4-color poster that will depict the biodiversity of plants & wildlife in the watershed.
 - creation of an international website with Spring Creek watershed information (www.clearwaterconservancy.org)
 - Receipt of a \$50,000 State grant to extend the widely acclaimed 1994 Spring Creek Corridor Study to major tributaries.
 - Establishment of a Nature Center at Millbrook Marsh.
 - Creation of the Buffalo Run Community Park by Benner Township.
 - Establishment of a Streambank restoration project at the Pennsylvania Military Museum in Boalsburg that will be used for instructional purposes.
 - Establishment of a Sinkhole Watch Committee to keep an eye out year-round for major potential pollution problems.
 - Support of increased funding for agricultural land preservation in Centre County.
 - Start of an annual Cleanup Day for Spring Creek and its tributaries.
 - Initiation of a long-range Visioning Process that will determine at the grass roots what we want the community to look like in the future. Initial efforts included compiling resource materials on community visioning and placing it in libraries and other public places.
 - Establishment of a slalom training area in Bellefonte for kayak and canoe boating on Spring Creek.
 - "Gold Awards" to Harris and Spring townships as Chesapeake Bay partner communities.
- NOTE:** Did we miss anything? This list is a work in progress and will be open to additions at Spring Creek Day or by contacting the Spring Creek Watershed Community: Phone 814-237-0400, FAX 814-237-4909. ■

To Clear Things Up

Many different organizations are working for the good health of the Spring Creek watershed. Three organizations, however, sometimes become confused in the public mind because of a similarity in names and because they work together on common goals.

These organizations are the Spring Creek Watershed Community, the Spring Creek Watershed Commission, and the ClearWater Conservancy. Here's a brief description of each:

The Spring Creek Watershed Community a diverse grass-roots alliance of individuals and organizations promoting awareness and actions that protect Spring Creek, its tributaries, groundwater resources and watershed. It grew out of the 1996 International Countryside Exchange study of the watershed.

The Spring Creek Watershed Commission an organization of one elected official from each municipality in the watershed, the three Centre County Commissioners, and – as of the August 26 meeting – Penn State University, the Susquehanna Economic Development Authority (SEDA), and the Pennsylvania Fish Commission. It was created by the County Commissioners soon after the 1996 international Exchange in order to undertake and promote coordinated action at the local levels of government on issues related to the Spring Creek watershed.

The ClearWater Conservancy a nonprofit land trust which, since 1980, has been working for protection of open space and environmental quality in Central Pennsylvania. It has been a steadfast guardian of Spring Creek and its tributaries and currently provides administrative support to the Spring Creek Watershed Community. ■



Strategic Planning Underway

Since the June 1997 meeting of the Spring Creek Watershed Community, its Coordinating Committee has participated in a strategic planning process that has resulted in the draft vision statement and strategic goals listed below. The Community will have it's first chance to provide input to the Draft Strategic Plan at Spring Creek Day on Sunday, September 21. From that time through October 29 (the next meeting of the Community), input in the form of suggestions, changes, and additions will be sought.

VISION STATEMENT

Recognizing we live in a finite ecosystem, the Spring Creek Watershed Community promotes actions that protect and enhance the quality of life, the environment, and the economy while maintaining and improving the current high quality of the Spring Creek watershed

STRATEGIC GOALS

1) Maximize community involvement and participation

ACTIONS

Logo competition in local schools.

Recognition awards for "good actors" in watershed (e.g. farmers, businesses, etc.).

Participation—Use local groups to carry out short-term goals.

Involve Penn State in planning.

Form Spring Creek Watershed Community. (✓DONE)

Organize and establish an annual Spring Creek Cleanup Day throughout the watershed. (✓IN PROGRESS)

Encourage municipalities to participate in the Chesapeake Bay Partner Community Program. (✓IN PROGRESS)

2) Measure watershed quality and set goals for improvement.

ACTIONS

Establish long-term monitoring of water quality and quantity.

3) Develop a vision for the future and implement it.

ACTIONS

★ Seek County-wide consideration of impacts of I-99 on Spring Creek, including land use at interchanges. (✓IN PROGRESS)

★ Let Centre County Commissioners know that agricultural land preservation is a high priority for the next budget. Write letter to County Commissioners by 11/16/96 re: Ag Land Preservation. (✓DONE)

★ Develop watershed management plan with growth boundaries.

★ Create a consensus vision for the watershed, describing what we want our community to look like in the future. Include open spaces, historic preservation, Spring Creek, etc. (✓IN PROGRESS)

Bond issue for open-space easements.

Address stormwater management issue to improve groundwater recharge. Change local ordinances as feasible. (✓IN PROGRESS)

Seek referendum on general direction for future of watershed.

Extend the Spring Creek Corridor Study to the tributaries. (✓IN PROGRESS)

4) Increase awareness of watershed issues through education and communication.

ACTIONS

Erect signs at watershed boundaries. (✓IN PROGRESS)

ORGANIZATIONAL OBJECTIVES

The following actions proposed at the Community's 10/29/96 meeting were considered by its Coordinating Committee not to be aimed at defining Strategic Goals but aimed, rather, at identifying organizational needs of the Community to help it better carry out its mission. Thus, they are not listed as part of the Draft Strategic Plan:

■ Need to create an organizational structure, with committees, to carry on the Local Steering Committee's work. (It exists in the form of the current Coordinating Committee of the Community)

■ Organization should get politically active.

■ Decide who should do the tasks.

■ Find some money.

Create simple map of watershed.

(✓IN PROGRESS)

Create Spring Creek poster (✓IN PROGRESS)

Develop simple list of do's and don'ts for watershed. (✓IN PROGRESS)

Send letter to PennDOT re: I-99. (✓DONE).

Present I-99 concerns at 11/96 Public Issues Forum. (✓DONE)

Present I-99 concerns at 11/97 Public Issues Forum. (✓IN PROGRESS)

Establish speakers' program for civic groups.

Discuss Spring Creek effort at 11/96 Public Issues Forum. (✓DONE)

Appoint liaisons to government meetings. (✓IN PROGRESS)

★ Continue effort on education with special outreach to school children. (✓IN PROGRESS)

Bring in speakers from outside on particular issues to continue education of Community.

Look at preparatory materials for 11/96 public issues forum for ideas. (✓DONE)

Notify all public officials about the watershed concerns and that the Community is here to help with them. (✓IN PROGRESS)

Create a video documentary of the 1996 International Countryside Stewardship Exchange. (✓DONE)

Create and distribute a monthly newsletter. (✓DONE)

Create a poster depicting the biodiversity of Spring Creek. (✓IN PROGRESS)

5) Increase intergovernmental cooperation

ACTIONS

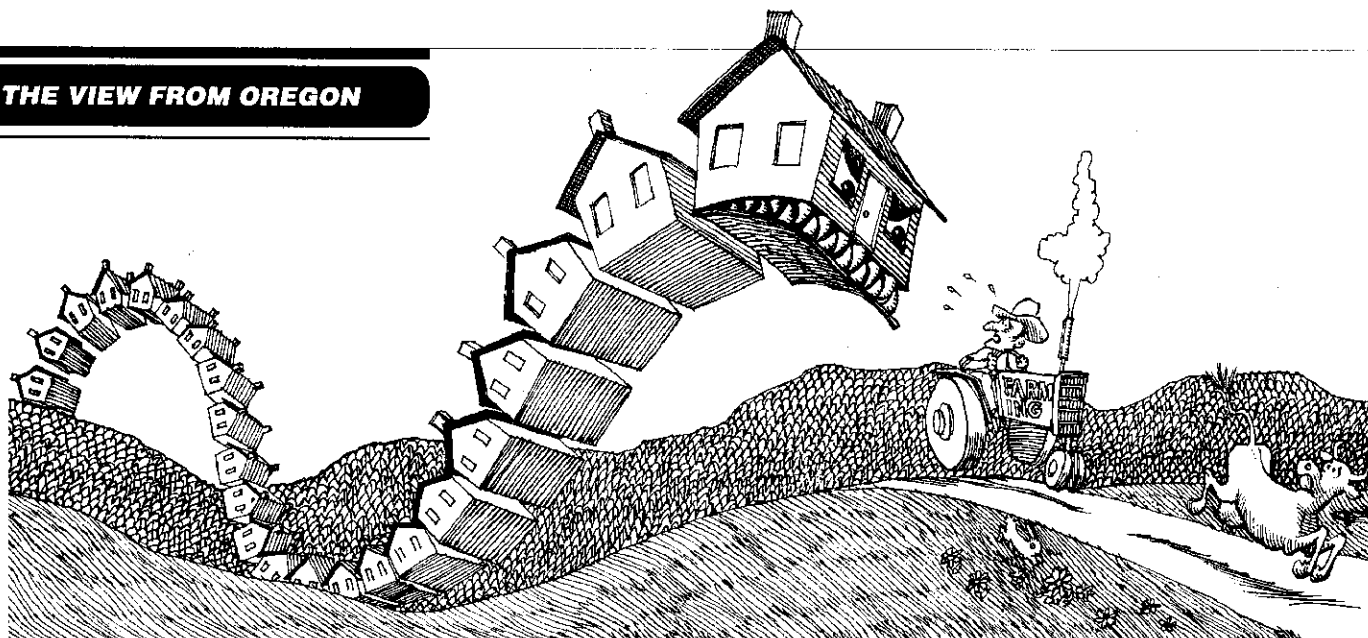
Letter to County Commissioners to encourage Spring Creek Watershed Commission to get to work quickly. (✓DONE)

Encourage all local officials to participate in Spring Creek Watershed Commission.

Achieve better coordination, cooperation, and consistency among municipalities.

Encourage the Spring Creek Watershed Commission to cooperatively consider the impacts of the I-99 interchanges in the watershed. (✓DONE)

NOTE: Actions listed are from the agenda priorities adopted by the Local Steering Committee for the International Countryside Stewardship Exchange at the 10/29/96 meeting. The top five priorities are indicated by a star (★).



JIM MCCLURE

Team Member Deplores Pennsylvania's Lack Of Land-Use Planning

A member of the international team that visited the Spring Creek watershed last year says the experience strengthened her support and appreciation for Oregon's strong land-use laws.

"There are no land-use laws in place, and they (Pennsylvanians) are losing farmland at an incredible rate," Barbara Ellis-Sugai wrote in a guest editorial in the Portland *Oregonian* May 24, 1997. "Housing developments are springing up willy-nilly in the middle of prime farmland."

Pennsylvania, she said, "is rapidly turning into a homogenous mass of depressing suburbs and shopping malls."

Dr. Ellis-Sugai, a resident of Dallas, Oregon, and a hydrologist for the state government, told friends in State College she wrote the article and distributed it to news media to counter efforts in the Oregon legislature to "seriously weaken our famous land-use laws." The *Oregonian*, with a statewide circulation, requested permission to publish it as a guest editorial.

Following are some excerpts:

"My support and appreciation for Oregon's land-use laws was strengthened after an experience I had last fall.

"I had the opportunity to be part of a team of 'experts' who participated in an

international exchange with the Countryside Institute... I joined a team of six people – two Americans and four Britons – to visit the Spring Creek Watershed in Pennsylvania.

"During my 10-day visit in Pennsylvania, I learned a lot about the problems unregulated growth can cause. The area reminded me of the Willamette Valley – beautiful scenery, an attractive place to live, a growing economy, and much pressure from population growth. There is a distinct difference, however. There are no land-use laws in place, and they are losing farmland at an incredible rate.

"Housing developments are springing up willy-nilly in the middle of prime farmland... Currently, the only way farmland can be saved is through private donations to a 'farmland trust,' an organization that pays farmers for development rights to their land. As might be expected, there isn't enough money to fill the needs.

"Many times during my visit, I heard people say they wished Pennsylvania had land-use laws like Oregon's. They look to us as a model of land-use that works and wish to emulate it.

"The people I met believed that Oregon is on the right track regarding urban growth and farmland preservation. Open space in the Spring Creek Watershed of Pennsylvania is rapidly disappearing, and the fast population growth is endangering the very reasons people moved there in the first place.

"One facet of American history is the struggle between the rights of the private person and the good of society. While some people think that our land-use laws are too restrictive, I believe that Oregon's land-use laws will benefit everyone in the long run, and future generations will thank us for keeping them strong and intact.

"After my visit to Pennsylvania, which is rapidly turning into a homogenous mass of depressing suburbs and shopping malls, I was grateful to return to a state that has land-use laws in place. I am afraid of what we might become if our laws were weakened. A visit to Pennsylvania would show the non-believers what life could be like without land-use planning."

In a letter to the ClearWater Conservancy, Dr. Ellis-Sugai enclosed a \$40 donation as part of the payment she was surprised to receive from the newspaper after it published the guest editorial.

"Since I was paid for narrating a story that all of you made possible, I felt it was only fair to share it with you," she said. "I'm also sending part of it to the Countryside Institute."

"I hope you don't think the editorial was too negative," she concluded. "I wanted to focus on the potential consequences of NOT having land-use planning, and raise some alarm bells before our state legislature does any more damage or back-room deals. So far, all the responses I've gotten on the editorial have been positive."

"Good luck with all of your efforts." ■

Observations and Impressions Of the Study Team

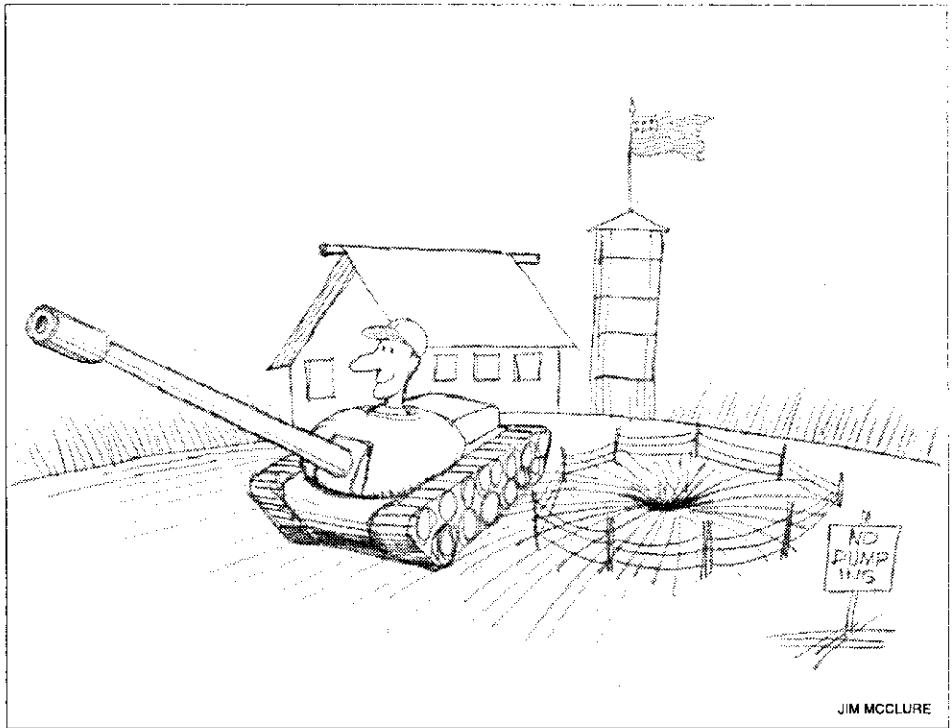
Opening lines from the Spring Creek Watershed Report, International Countryside Stewardship Exchange, September 20, 1996:

"The Spring Creek watershed is beautiful, with open green space, abundant fresh water and forested hillsides, and is a desirable place to live. There has been considerable growth with the potential for more. However, the growth appears to be haphazardly spread across the landscape. The average lot size is bigger than those in other parts of the country, such as Oregon, and farmland does not appear to be valued as an irreplaceable resource. We have learned that many people are aware that farmland is being lost, but no one seems to know how to stop it.

"This growth, if it continues, could be reminiscent of the Los Angeles basin in California about 40 years ago when small towns like Northridge were separated from the larger city by orange groves and avocado orchards. In the LA basin, the farms have long since disappeared, and Northridge is no longer separate from Los Angeles. The floor of the basin is one continuous urban area, dissected by congested, multi-lane highways. The urbanization continues to creep up the mountain sides into areas that are less and less suitable for development due to unstable slopes and fire danger. Spring Creek watershed is on the cusp of turning into an eastern equivalent of this scenario.

"Most of the problems that this area faces are not due to a lack of technical knowledge. Instead, the hurdles that must be overcome are social and political in nature."

The study team members were: *David Bassett*, Environment Agency, Newcastle on Tyne, England; *Barbara Ellis-Sugai*, Hebo Ranger District, Siuslaw National Forest, Oregon; *Peter Minto*, Countryside Council of Wales; *Elisabeth Moore*, Maryland Environmental Trust; *Morag Walling*, Waverly Borough Council, Surrey, England; *Jennifer Wilson*, Rural Development Commission, Cumbria, England. ■



Sinkhole Protection Has Improved on Farms

By **JIM LOUGHRAN**

Water that flows under the agricultural landscape today differs for the better from ten years ago when Jim McClure and Charles Fergus peered into sinkholes of Centre County (*Springs & Sinks*, June 1997).

Ten years ago agriculture in this nation was mobilized to protect water quality. Water contamination was monitored. The fate of contaminants in the environment was examined. Agrichemical transfer from manufacturer to the field was evaluated. Educational programs were designed and regulations were passed.

Today agrichemical storage, transport, application, and disposal are regulated. Emergency planning is done to assure safe and effective response to spills and fires. Hazardous material haulers receive training and are licensed. Records of transport and application of agrichemicals are maintained. Application is completed and/or supervised by licensed applicators. Chemical containers must be properly disposed of. Notice of application is given and safety training must be completed by workers. Not all farming operations must comply with every regulation, but many voluntarily participate. In the enforcement of regulations consideration is given to operation size, organization, and

intensity.

Innovative minds have teamed together to develop systems, technologies, and tools to meet the challenge of protecting water quality. Conservation plans have been revised to assure agrichemicals do not move off-site. Crop and pest forecasting services are being developed to assist decision making and application timing. Barnyard best management practices will be implemented as part of nutrient management and planning. Crop consultation and integrated pest management are becoming more common. Programs to reuse and recycle plastic containers have been established. Changes restricting the use and/or rate of certain agrichemicals have been made. Crop rotations, nonchemical pest management programs, and crop hybrids tolerant of diseases and pests promise to reduce the need for pesticides. Farms and agribusinesses are using computers to efficiently deal with records. Agrichemicals are being mixed and equipment cleaned in the field away from potable water sources. Applicators are creatively combining the use of improved spray tips, drift inhibitors, induction pumps, radar monitors, and geopositioning devices to more safely and accurately apply agrichemicals.

Water may run deep and out of sight but today it is not out of mind in agriculture. ■

Jim Loughran is an agronomist/entomologist with Penn State's Farm Operations Department

The ClearWater Conservancy
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CALENDAR

Wednesday, September 10, 7 a.m.

Meeting of the Coordinating Committee, Spring Creek Watershed Community, Patton Township Municipal Building

Sunday, September 14, 7 p.m.

C-NET (Ch7) showing of the documentary, "*Spring Creek: Living in a Watershed*," on the September 1996 visit to the watershed by an international team of experts.

Monday, September 15, 2 p.m.

C-NET (Ch7) repeat showing of the documentary, "*Spring Creek: Living in a Watershed*."

Tuesday, September 16, 10 a.m.

C-NET (Ch7) repeat showing of the documentary, "*Spring Creek: Living in a Watershed*."

Friday, Sept 19, 5:45 p.m.

"*Take Note*," WPSX-TV (Ch3) will feature anniversary weekend events in Spring Creek watershed. Guests: Caren Glotfelty, Ann Karl, ClearWater Conservancy. (*May be advanced a day or two, check listings*)

Saturday, September 20, 9 a.m. to 1 p.m.

Watershed-wide cleanup of Spring Creek and tributaries (*see article, page 1*)

Sunday, September 21, Noon to 5 p.m.

ClearWater Conservancy's annual *Spring Creek Day* and anniversary celebration of the 1996 International Exchange Team visit and report, Pennsylvania Military Museum grounds, Boalsburg

Thursday, September 25, 7:30 p.m.

"*Conservation Easements: Tools for Property Owners*" Co-sponsored by The Mount Nittany Conservancy and The ClearWater Conservancy. College Township Municipal Building. For more information call 237-0400.

Sunday, September 28, 1:30 p.m. to 5:30 p.m.

Spring Creek Watershed Commission bus tour of the watershed with Dr. Richard Parizak. Reservations required by September 14. Call Mark Ralston 364-2424.

Friday, October 24, 10 p.m.

WPSX-TV (Ch3) showing of the documentary, "*Spring Creek: Living in a Watershed*," on the September 1996 visit to the watershed by an international team of experts.

Wednesday, October 29, 7:30 p.m.

Meeting of the Spring Creek Watershed Community, Logan Grange Hall, Pleasant Gap